Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018028.D
Acq On : 21 Jul 2015 18:46
Operator : TP/UM
Sample : G3027-09MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-08-1.0-1.5MS

Quant Time: Jul 22 03:12:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 01:57:03 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	39999	20.00	ng		-0.02
21) Naphthalene-d8	10.33	136	188183	20.00	ng		-0.02
38) Acenaphthene-d10	14.21	164	138983	20.00	ng		-0.02
63) Phenanthrene-d10	16.97	188	338525	20.00	ng		-0.02
75) Chrysene-d12	21.17	240	366115	20.00	ng		-0.02
86) Perylene-d12	23.37	264	376485	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	256718	111.96	ng		-0.02
7) Phenol-d6	6.74	99	357691	119.07	ng		-0.02
23) Nitrobenzene-d5	8.71	82	202899	69.83	ng		-0.02
41) 2,4,6-Tribromophenol	15.72	330	227327	161.44	ng		-0.02
44) 2-Fluorobiphenyl	12.83	172	604692	75.40	ng		-0.02
78) Terphenyl-d14	19.62	244	1108572	76.27	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	22670	22.49	ng		91
3) Pyridine	3.48	79	66740	24.78	ng	#	84
4) n-Nitrosodimethylamine	3.40	42	26121	25.55	ng	#	47
6) Aniline	6.88	93	122784	30.65	ng		91
8) 2-Chlorophenol	7.12	128	103927	38.45	ng		92
9) Benzaldehyde	6.70	77	27062	14.70	ng		92
10) Phenol	6.77	94	123703	38.58	ng		91
11) bis(2-Chloroethyl)ether	6.98	93	81742	32.59	ng		90
12) 1,3-Dichlorobenzene	7.44	146	100173	33.75	ng		94
13) 1,4-Dichlorobenzene	7.58	146	101467	33.35	ng		98
14) 1,2-Dichlorobenzene	7.90	146	100318	34.51	ng		98
15) Benzyl Alcohol	7.80	79	83294	37.49	ng	#	90
16) 2,2'-oxybis(1-Chloropropan	8.09	45	85462	28.29	ng		93
17) 2-Methylphenol	8.00	107	88588	39.63	ng		93
18) Hexachloroethane	8.62	117	36163	31.47	ng		87
19) n-Nitroso-di-n-propylamine	8.35	70	72498	33.05	ng	#	82
20) 3+4-Methylphenols	8.33	107	125316	41.42	ng		97
22) Acetophenone	8.37	105	134848	33.17	ng	#	89
24) Nitrobenzene	8.75	77	101875	32.91	ng	#	87
25) Isophorone	9.27	82	227690	37.37	ng		94
26) 2-Nitrophenol	9.45	139	67015	45.37	ng	#	86
27) 2,4-Dimethylphenol	9.53	122	111095	41.35	ng		94
28) bis(2-Chloroethoxy)methane	9.76	93	118705	34.96	ng		98
29) 2,4-Dichlorophenol	9.99	162	113124	47.26	ng		92
30) 1,2,4-Trichlorobenzene	10.20	180	101515	35.69	ng		97
31) Naphthalene	10.38	128	326295	35.43	ng		100
32) Benzoic acid	9.62	122	8733m	14.98	ng		
33) 4-Chloroaniline	10.50	127	144655	35.24	ng	#	93
34) Hexachlorobutadiene	10.67	225	57134	35.65	ng		98
35) Caprolactam	11.30	113	65674	53.99	ng		84
36) 4-Chloro-3-methylphenol	11.64	107	130755	48.12	ng		93
37) 2-Methylnaphthalene	12.01	142	257137	38.89	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.38	216	119956	32.20	ng		97
40) Hexachlorocyclopentadiene	12.36	237	137616	67.74	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018028.D
Acq On : 21 Jul 2015 18:46
Operator : TP/UM
Sample : G3027-09MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-08-1.0-1.5MS

Quant Time: Jul 22 03:12:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 01:57:03 2015
Response via : Initial Calibration

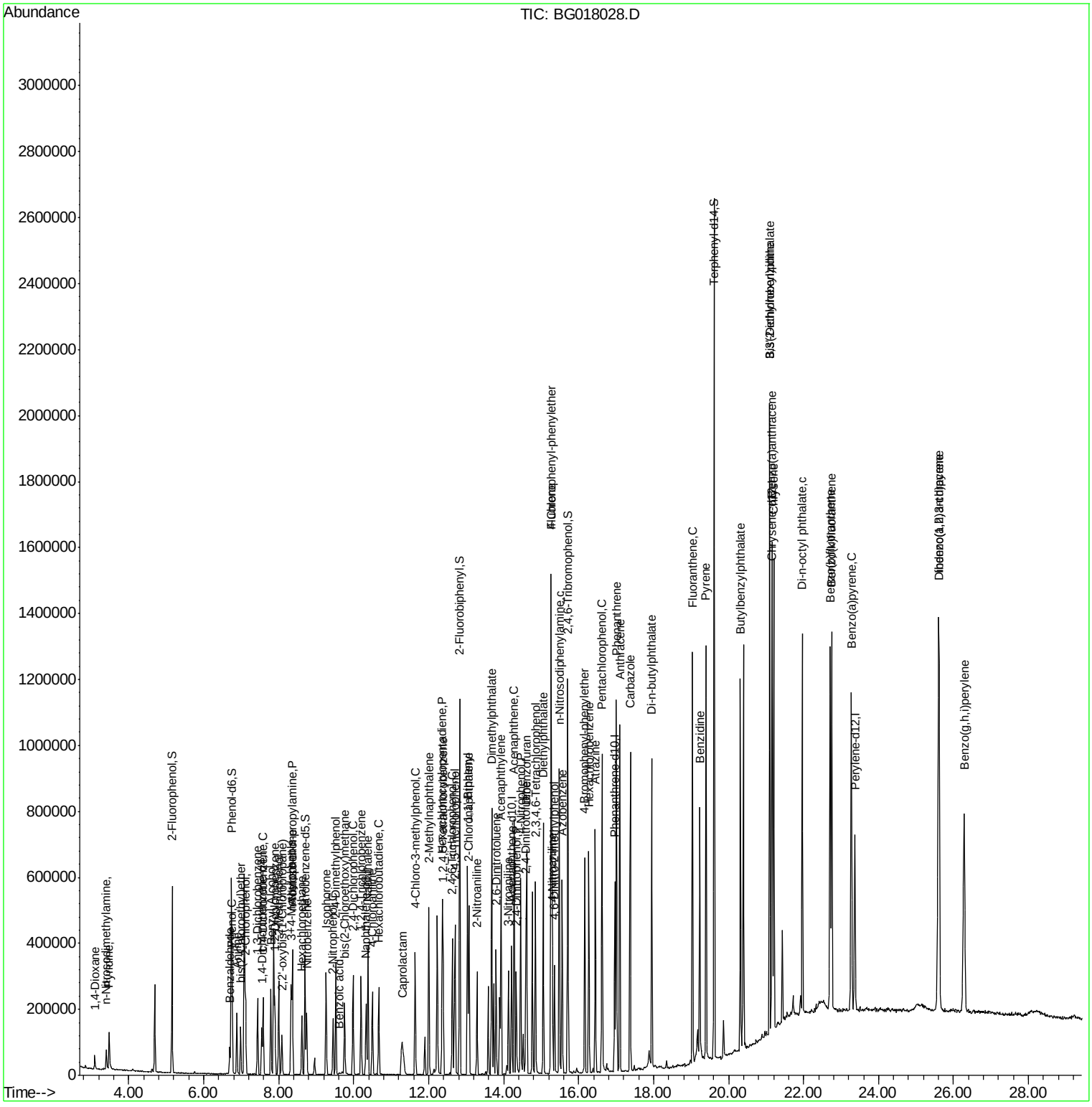
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.63	196	104662	43.20	ng		99
43) 2,4,5-Trichlorophenol	12.71	196	115602	45.89	ng	#	94
45) 1,1'-Biphenyl	13.04	154	337211	34.66	ng		95
46) 2-Chloronaphthalene	13.08	162	268062	33.99	ng		94
47) 2-Nitroaniline	13.29	65	80789	38.16	ng	#	72
48) Acenaphthylene	13.94	152	475626	36.17	ng		98
49) Dimethylphthalate	13.68	163	527103	54.60	ng		100
50) 2,6-Dinitrotoluene	13.80	165	95001	43.42	ng	#	79
51) Acenaphthene	14.28	154	286342	35.95	ng		99
52) 3-Nitroaniline	14.13	138	93515	38.02	ng		88
53) 2,4-Dinitrophenol	14.34	184	93677	77.24	ng	#	86
54) Dibenzofuran	14.62	168	456458	39.72	ng		95
55) 4-Nitrophenol	14.45	139	189795	97.55	ng	#	81
56) 2,4-Dinitrotoluene	14.59	165	139662	47.60	ng	#	83
57) Fluorene	15.27	166	397442	40.24	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.85	232	115848	53.34	ng		92
59) Diethylphthalate	15.06	149	429137	42.91	ng		99
60) 4-Chlorophenyl-phenylether	15.27	204	194343	40.13	ng		93
61) 4-Nitroaniline	15.30	138	123266	42.78	ng		88
62) Azobenzene	15.56	77	329786	35.69	ng		87
64) 4,6-Dinitro-2-methylphenol	15.36	198	89994	49.44	ng		80
65) n-Nitrosodiphenylamine	15.49	169	363208	35.68	ng		98
66) 4-Bromophenyl-phenylether	16.16	248	126769	37.37	ng		89
67) Hexachlorobenzene	16.27	284	139255	36.98	ng		92
68) Atrazine	16.44	200	137422	41.10	ng		95
69) Pentachlorophenol	16.62	266	193792	78.58	ng		97
70) Phenanthrene	17.01	178	642060	36.77	ng		99
71) Anthracene	17.10	178	662080	38.97	ng		98
72) Carbazole	17.38	167	626982	39.06	ng		97
73) Di-n-butylphthalate	17.95	149	731258	37.16	ng		97
74) Fluoranthene	19.04	202	724441	37.90	ng		97
76) Benzidine	19.23	184	426741	41.04	ng		99
77) Pyrene	19.40	202	738671	36.18	ng		97
79) Butylbenzylphthalate	20.32	149	331975	36.30	ng		88
80) Benzo(a)anthracene	21.15	228	712333	36.84	ng		99
81) 3,3'-Dichlorobenzidine	21.09	252	200958	28.66	ng		97
82) Chrysene	21.20	228	659522	35.81	ng		97
83) Bis(2-ethylhexyl)phthalate	21.10	149	472635	37.53	ng		97
84) Di-n-octyl phthalate	21.96	149	787291	39.69	ng	#	88
85) Indeno(1,2,3-cd)pyrene	25.60	276	843939	37.89	ng		95
87) Benzo(b)fluoranthene	22.71	252	743629	36.10	ng		95
88) Benzo(k)fluoranthene	22.75	252	703199	34.19	ng		96
89) Benzo(a)pyrene	23.27	252	700684	36.51	ng		98
90) Dibenzo(a,h)anthracene	25.62	278	725149	36.44	ng	#	95
91) Benzo(g,h,i)perylene	26.29	276	693203	36.13	ng		96

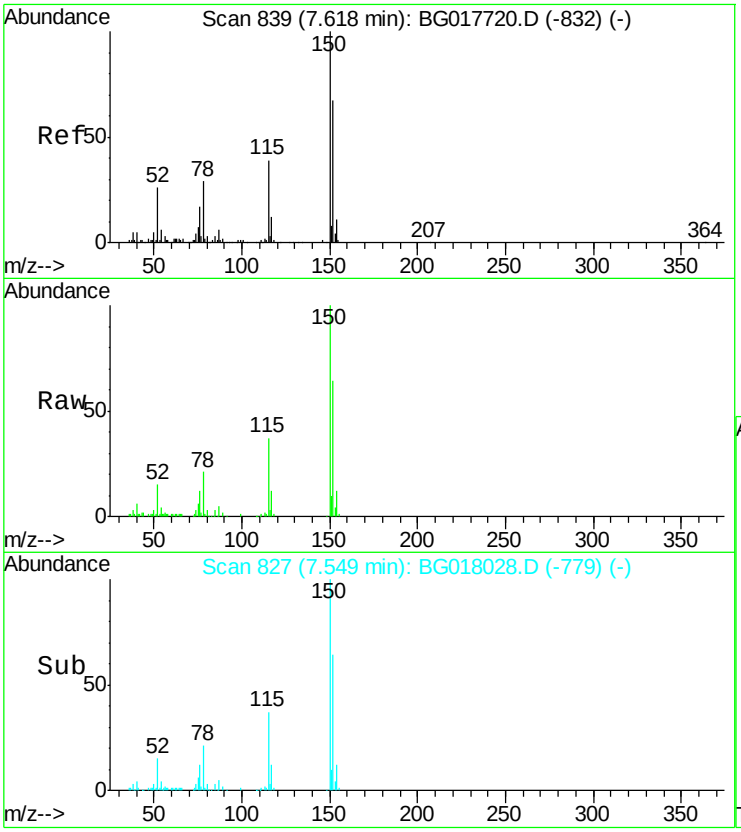
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018028.D
Acq On : 21 Jul 2015 18:46
Operator : TP/UM
Sample : G3027-09MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Quant Time: Jul 22 03:12:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 01:57:03 2015
Response via : Initial Calibration



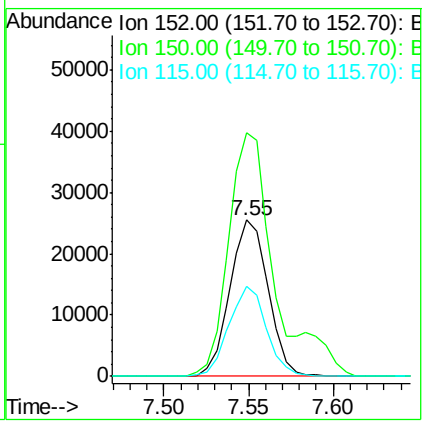


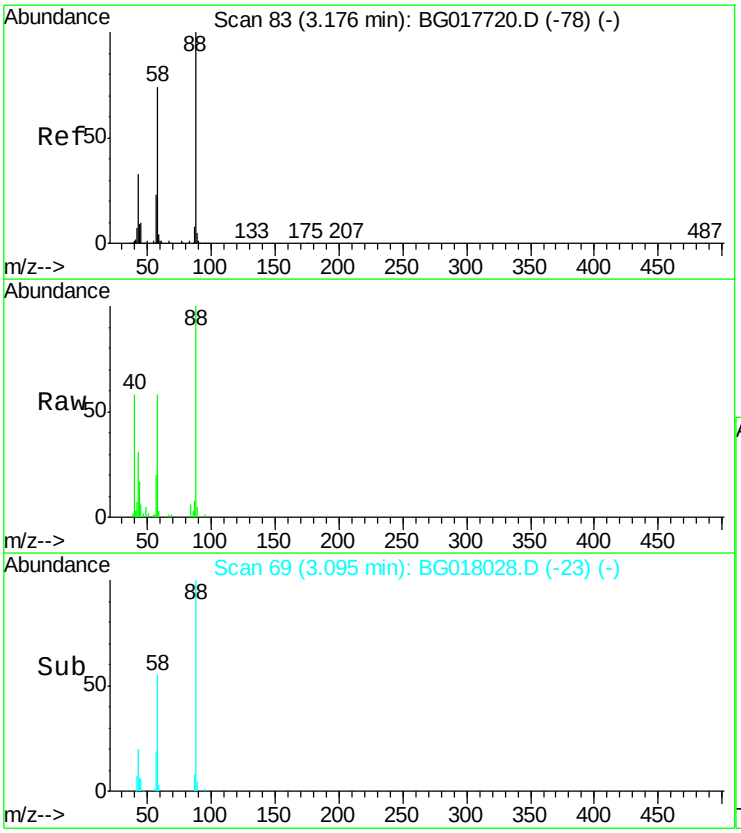
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.55 min Scan# 827
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:152 Resp: 39999

Ion	Ratio	Lower	Upper
152	100		
150	155.6	119.1	178.7
115	57.5	47.0	70.4

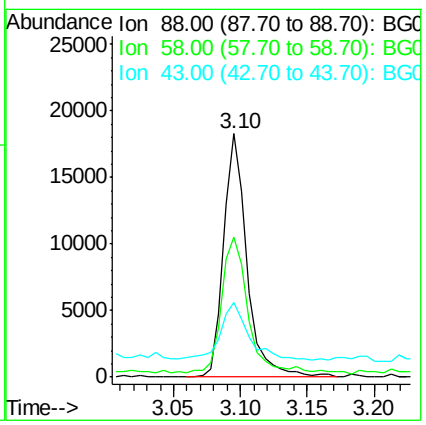


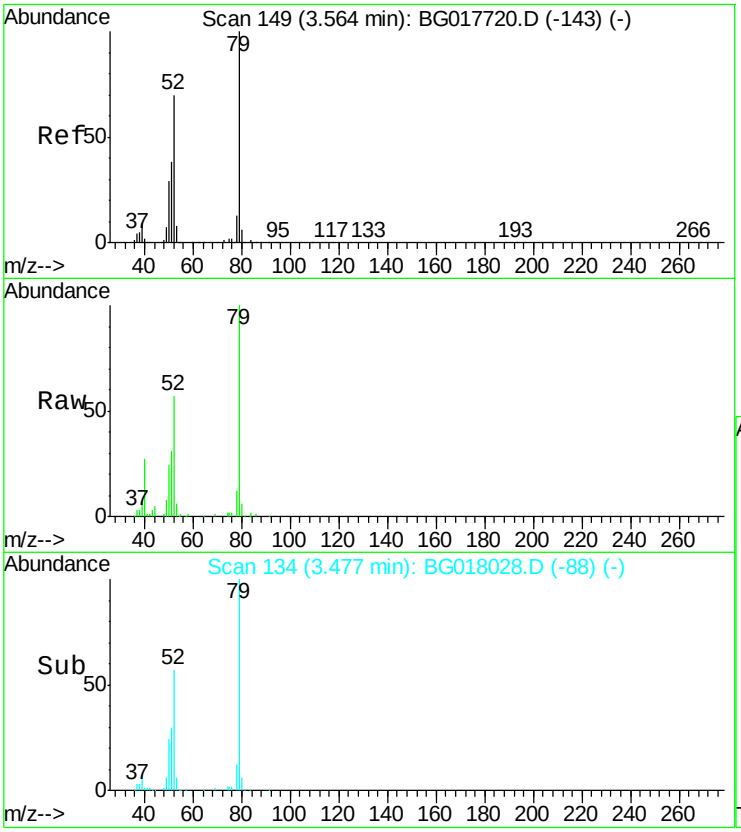


#2
1,4-Dioxane
Concen: 22.49 ng
RT: 3.10 min Scan# 69
Delta R.T. -0.03 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion: 88 Resp: 22670

Ion	Ratio	Lower	Upper
88	100		
58	62.8	55.8	83.8
43	28.5	27.4	41.2



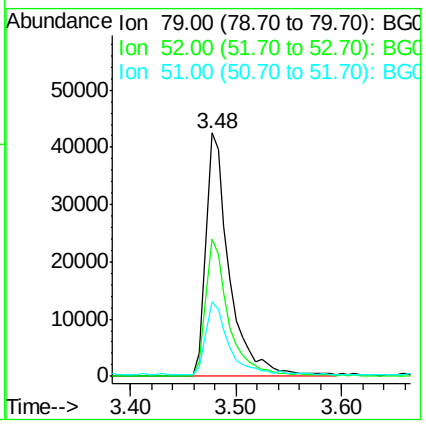


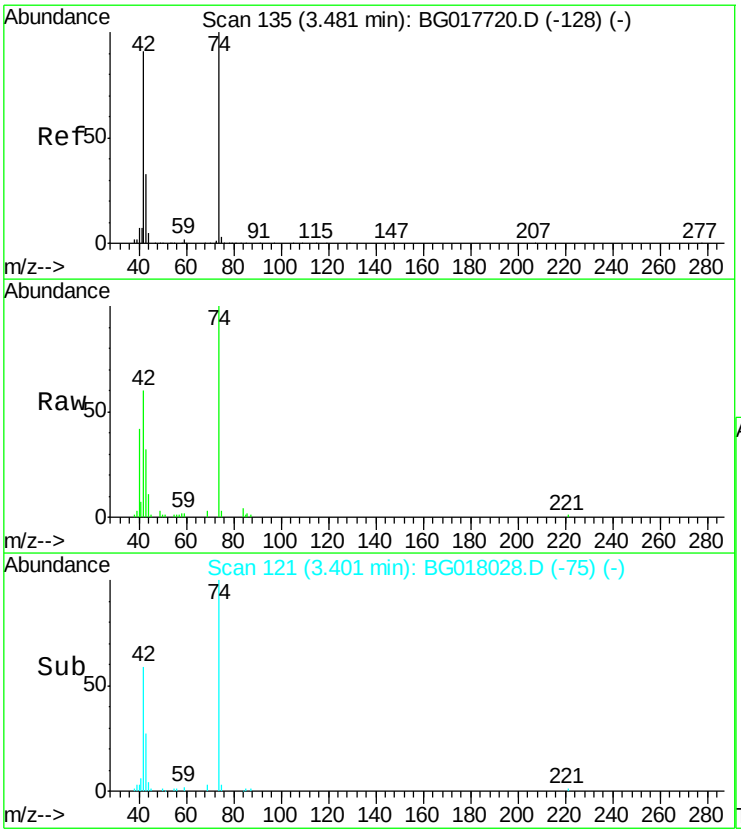
#3
Pyridine
Concen: 24.78 ng
RT: 3.48 min Scan# 134
Delta R.T. -0.03 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 79 Resp: 66740

Ion	Ratio	Lower	Upper
79	100		
52	56.5	55.7	83.5
51	30.8	32.2	48.4#

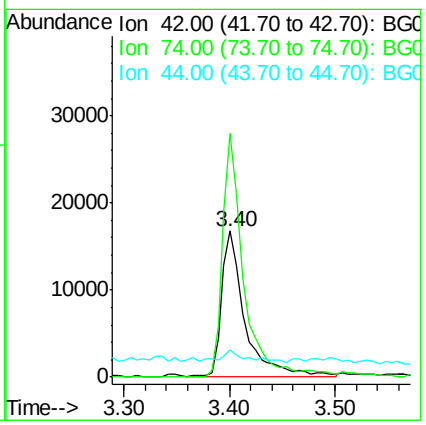


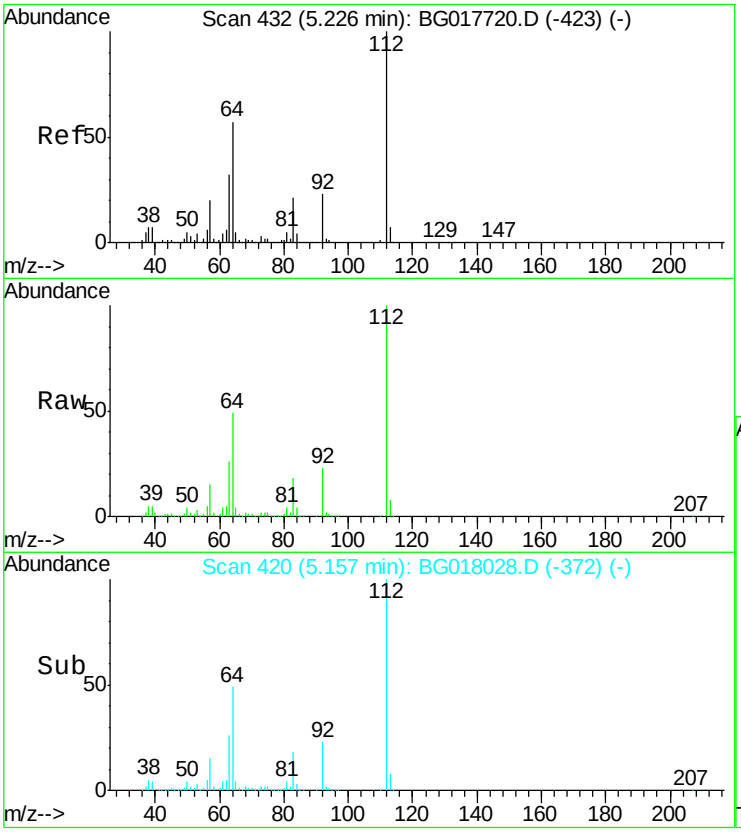


#4
n-Nitrosodimethylamine
Concen: 25.55 ng
RT: 3.40 min Scan# 121
Delta R.T. -0.03 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion: 42 Resp: 26121

Ion	Ratio	Lower	Upper
42	100		
74	167.0	87.4	131.2#
44	18.7	6.4	9.6#



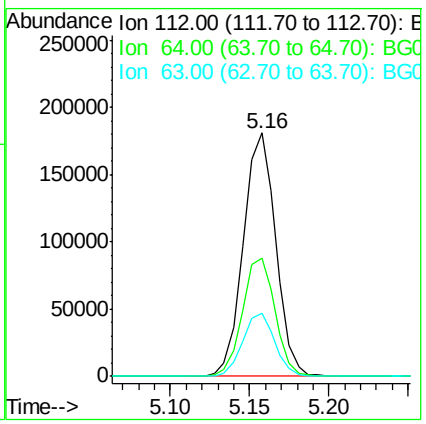


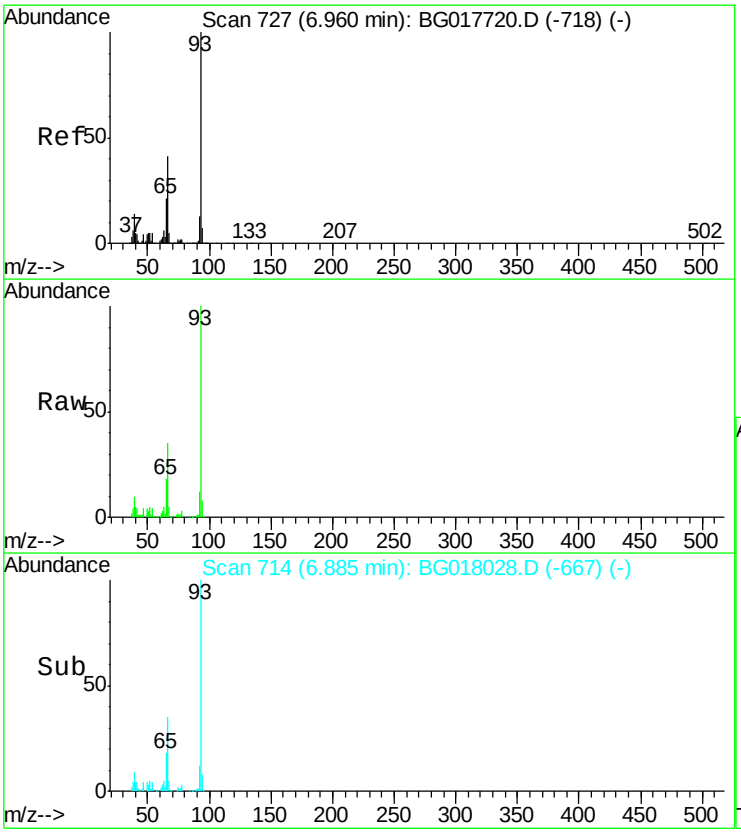
#5
2-Fluorophenol
Concen: 111.96 ng
RT: 5.16 min Scan# 420
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:112 Resp: 256718

Ion	Ratio	Lower	Upper
112	100		
64	48.8	45.4	68.0
63	25.9	25.3	37.9

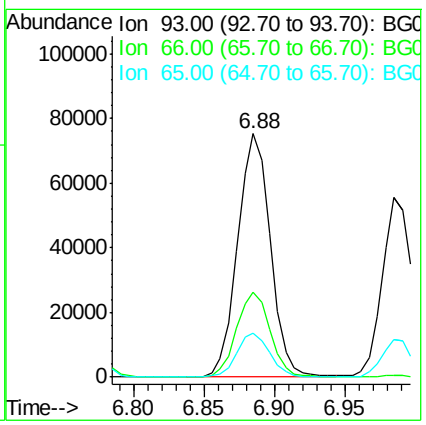


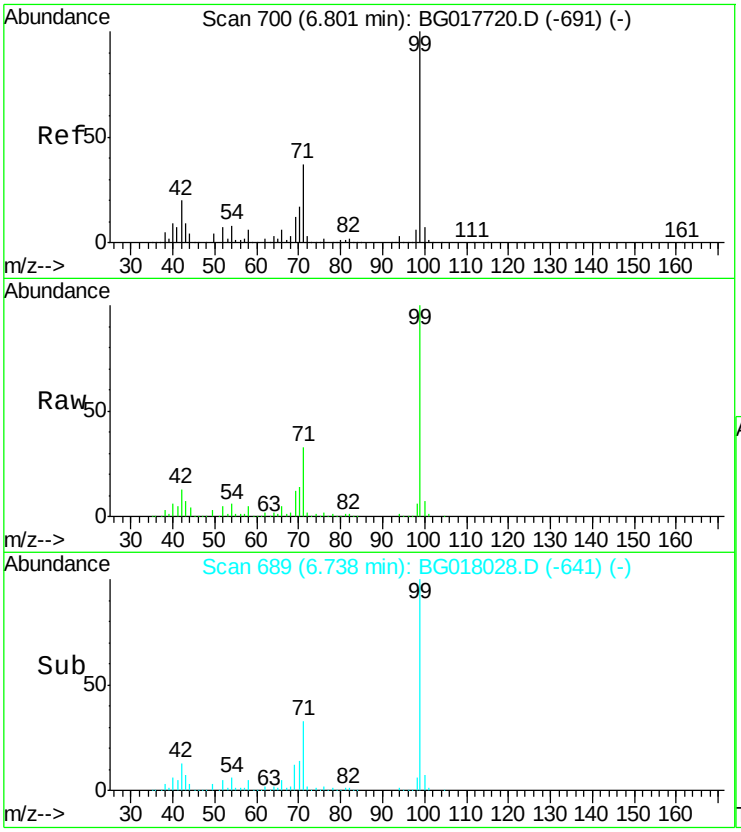


#6
Aniline
Concen: 30.65 ng
RT: 6.88 min Scan# 714
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion: 93 Resp: 122784

Ion	Ratio	Lower	Upper
93	100		
66	34.9	32.7	49.1
65	18.0	17.0	25.6



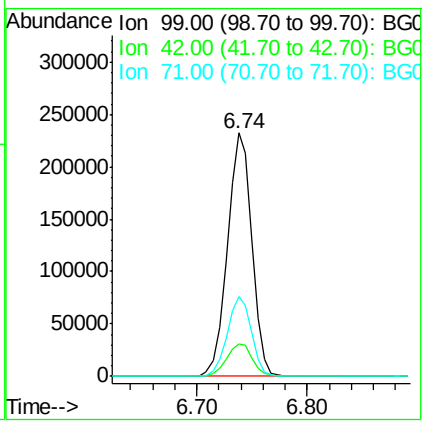


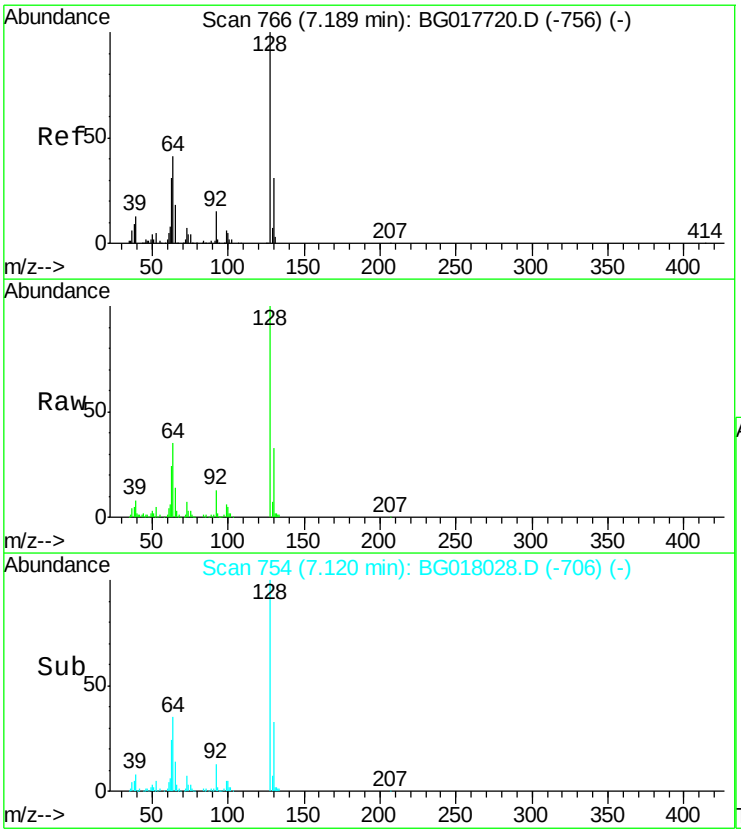
#7
Phenol-d6
Concen: 119.07 ng
RT: 6.74 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 99 Resp: 357691

Ion	Ratio	Lower	Upper
99	100		
42	13.4	16.2	24.4#
71	32.7	29.5	44.3

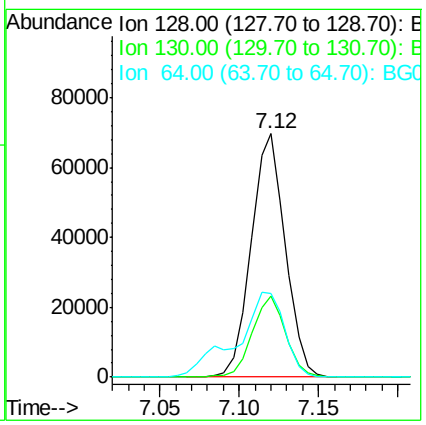


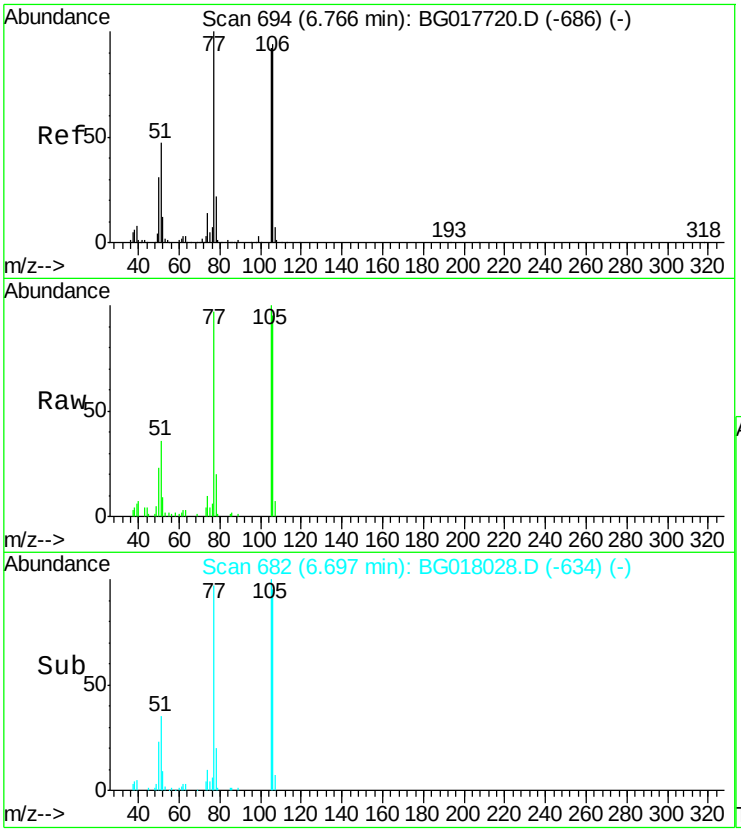


#8
2-Chlorophenol
Concen: 38.45 ng
RT: 7.12 min Scan# 754
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:128 Resp: 103927

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.1	51.1
64	34.6	21.4	61.4



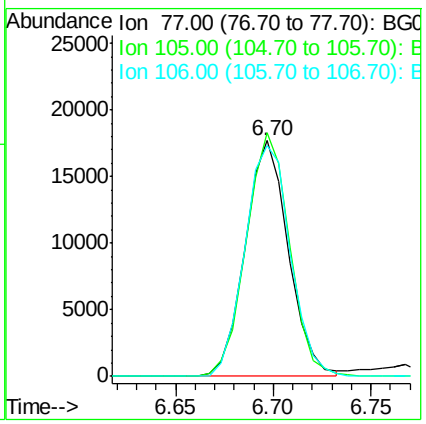


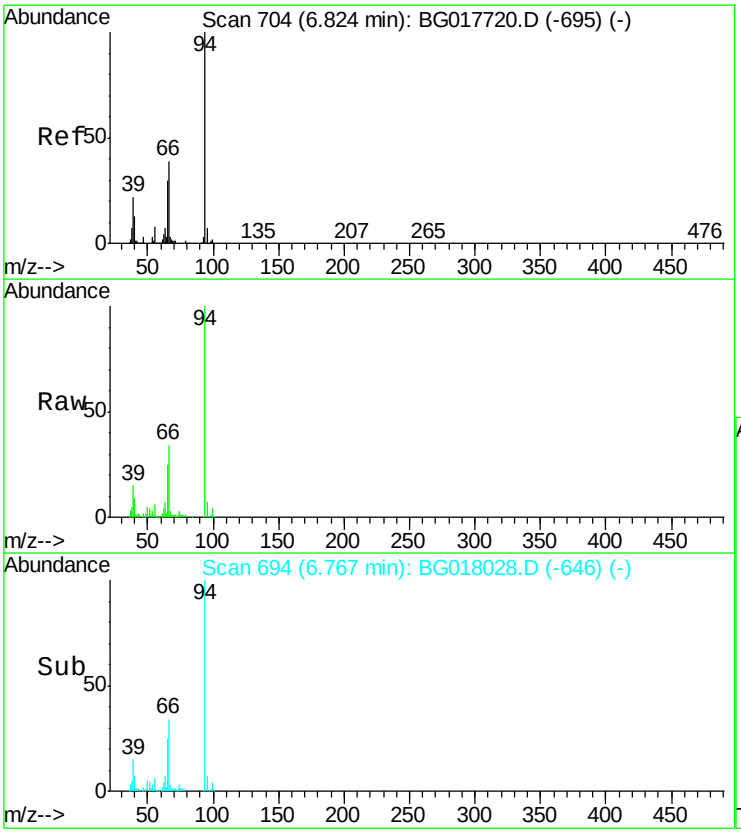
#9
Benzaldehyde
Concen: 14.70 ng
RT: 6.70 min Scan# 682
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 77 Resp: 27062

Ion	Ratio	Lower	Upper
77	100		
105	103.4	71.8	111.8
106	98.3	74.5	114.5

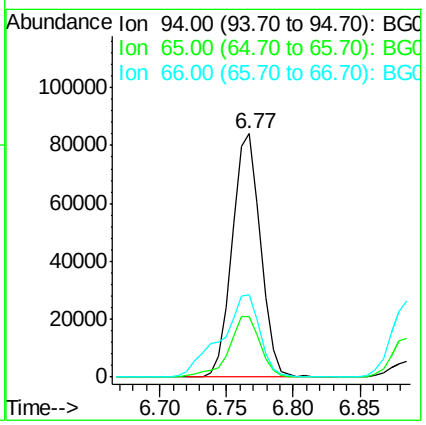


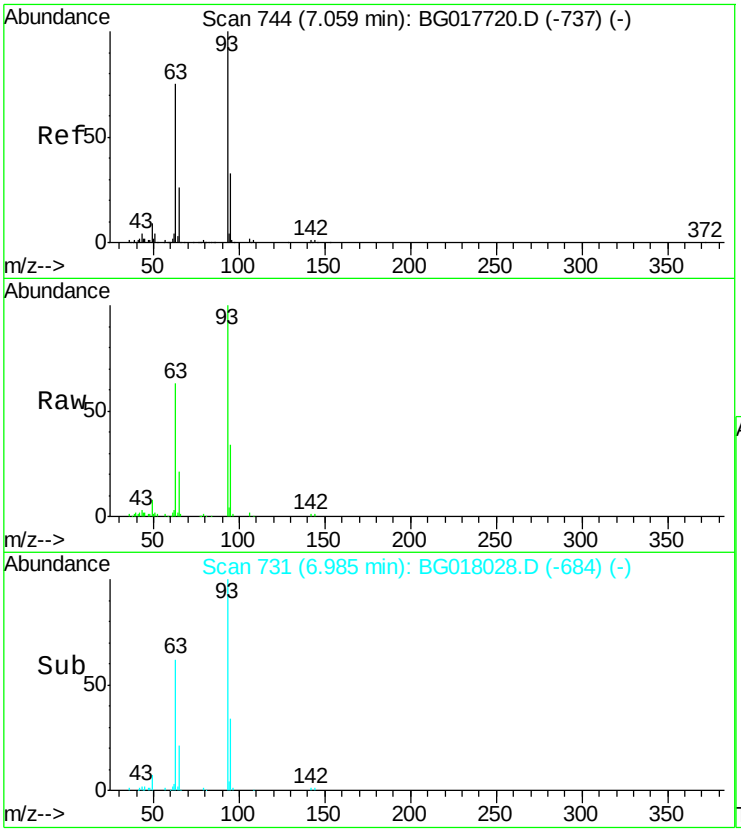


#10
Phenol
Concen: 38.58 ng
RT: 6.77 min Scan# 694
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion: 94 Resp: 123703

Ion	Ratio	Lower	Upper
94	100		
65	24.8	9.9	49.9
66	34.0	19.4	59.4



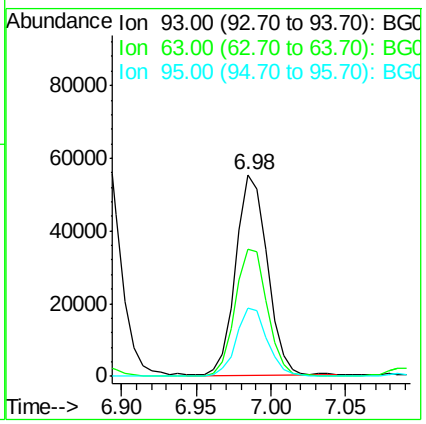


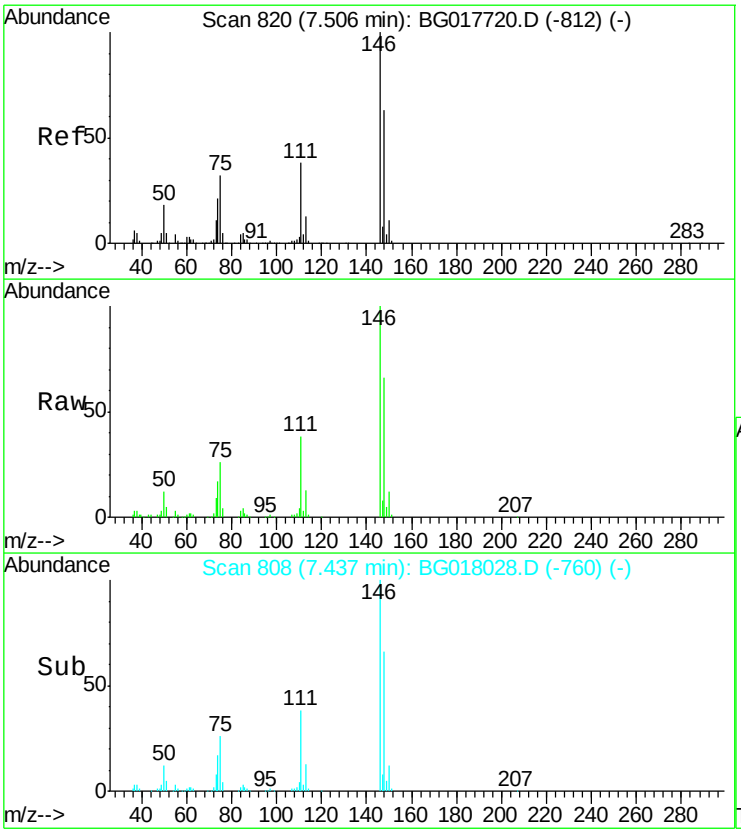
#11
bis(2-Chloroethyl)ether
Concen: 32.59 ng
RT: 6.98 min Scan# 731
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 93 Resp: 81742

Ion	Ratio	Lower	Upper
93	100		
63	63.1	54.7	94.7
95	33.8	13.2	53.2

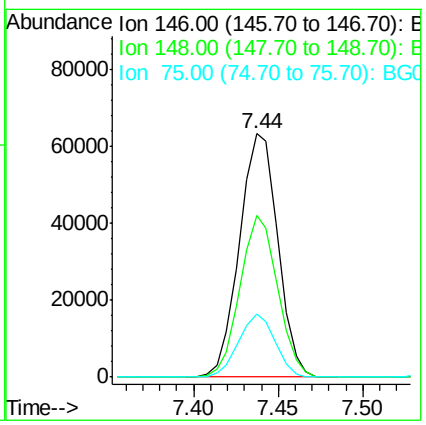


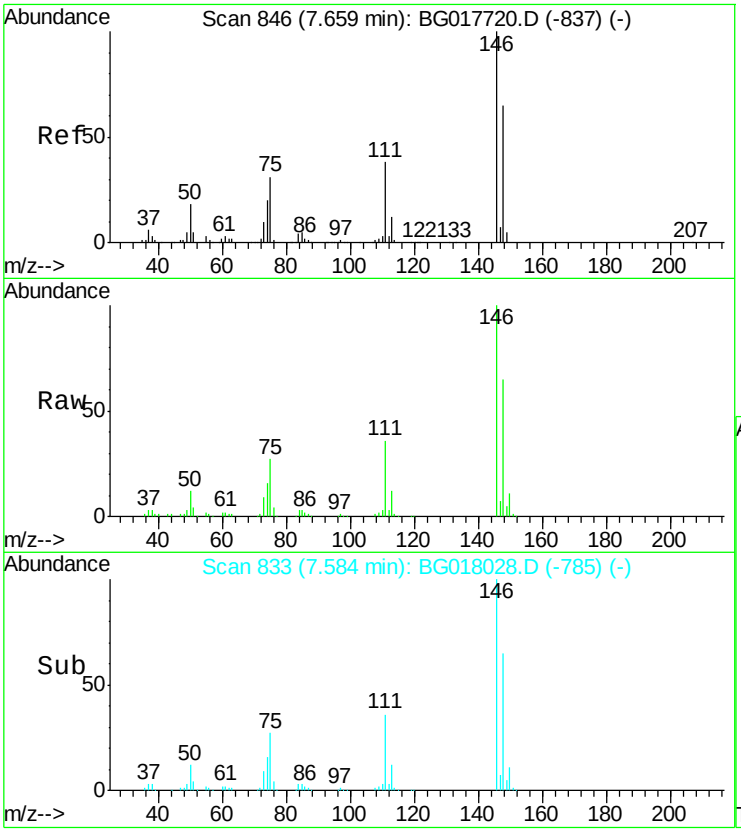


#12
1,3-Dichlorobenzene
Concen: 33.75 ng
RT: 7.44 min Scan# 808
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:146 Resp: 100173

Ion	Ratio	Lower	Upper
146	100		
148	66.4	50.8	76.2
75	26.0	25.8	38.6



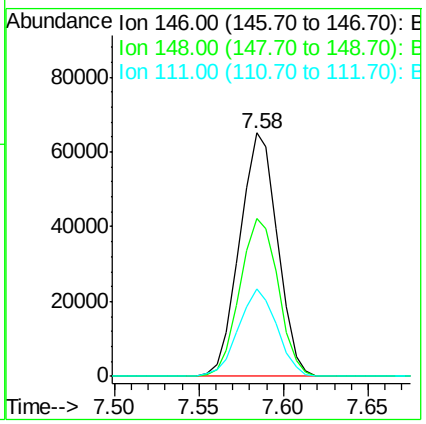


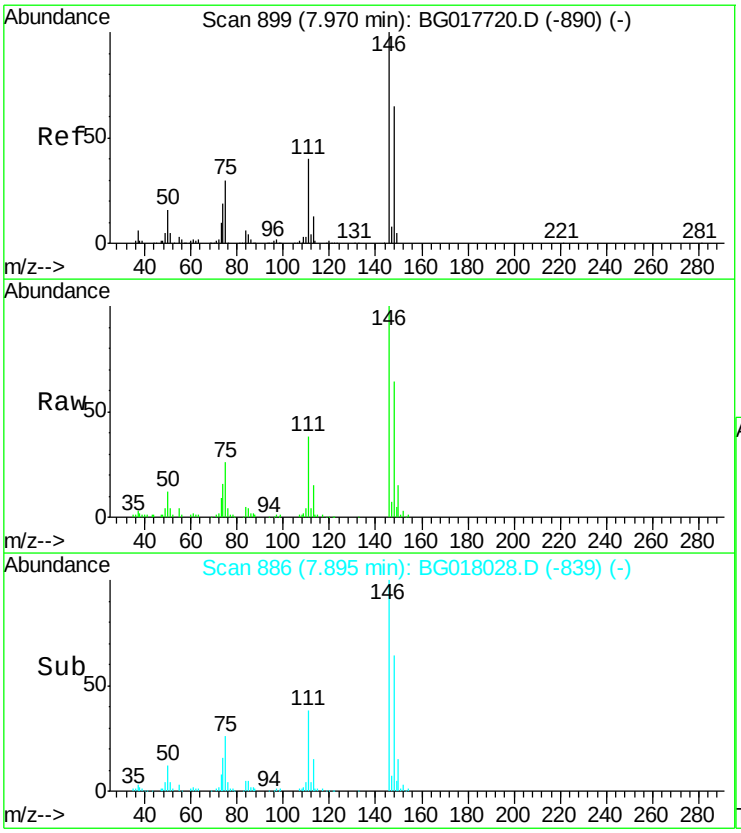
#13
1,4-Dichlorobenzene
Concen: 33.35 ng
RT: 7.58 min Scan# 833
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:146 Resp: 101467

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
111	36.0	31.0	46.4

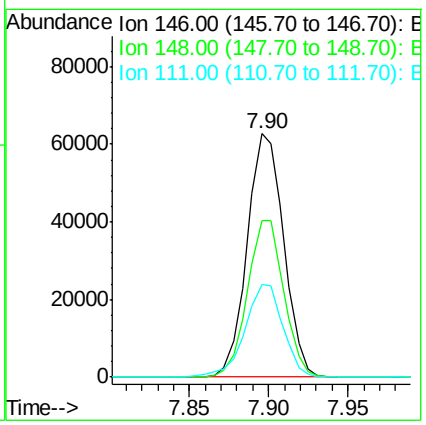


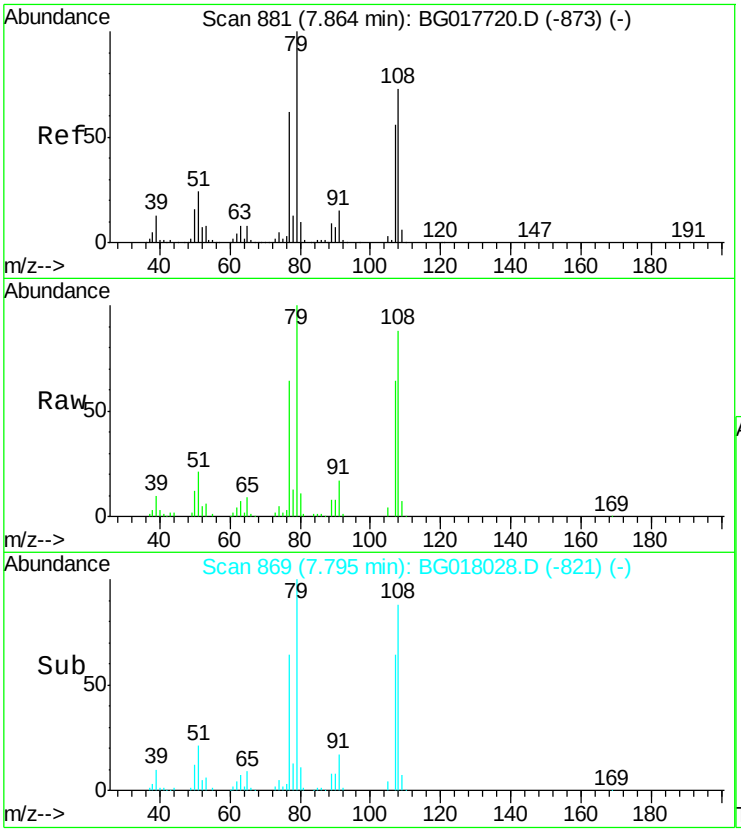


#14
1,2-Dichlorobenzene
Concen: 34.51 ng
RT: 7.90 min Scan# 886
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:146 Resp: 100318

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.2	78.4
111	37.8	32.3	48.5



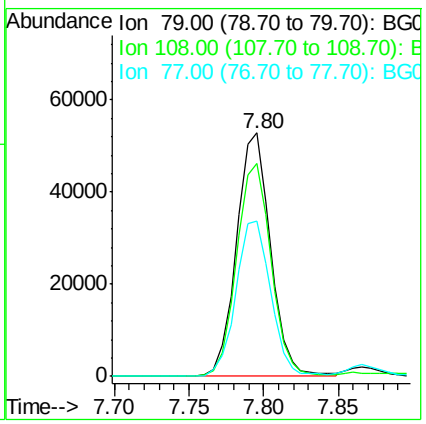


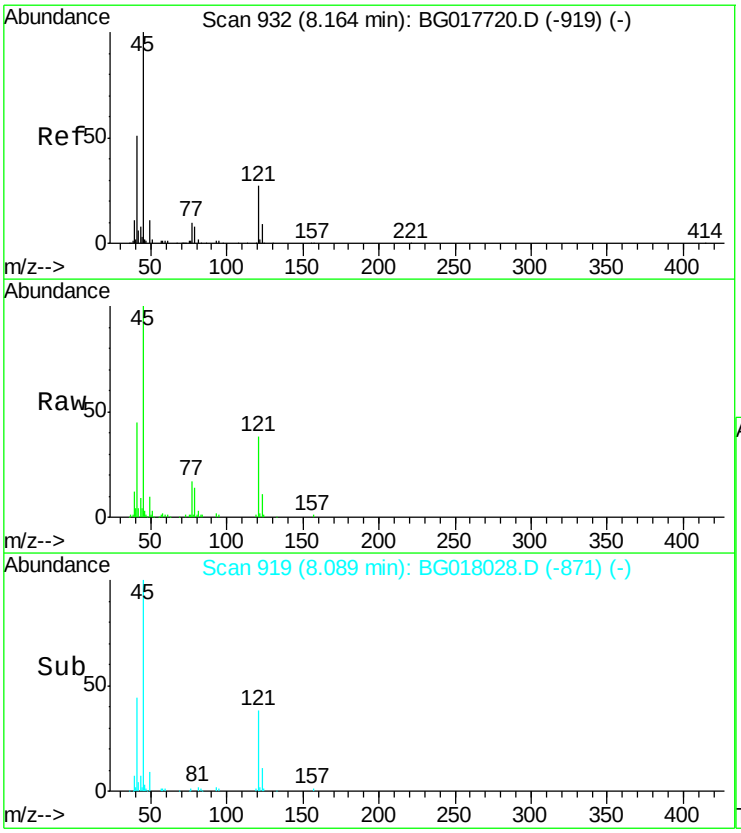
#15
Benzyl Alcohol
Concen: 37.49 ng
RT: 7.80 min Scan# 869
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 79 Resp: 83294

Ion	Ratio	Lower	Upper
79	100		
108	87.6	58.4	87.6#
77	63.6	49.9	74.9

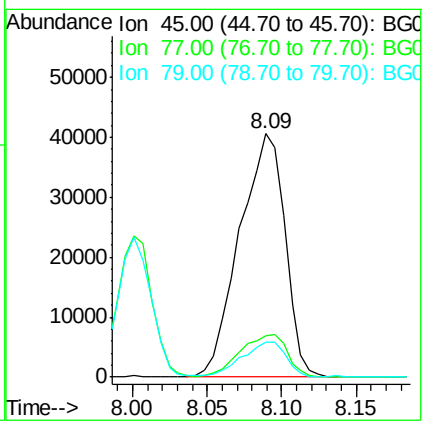


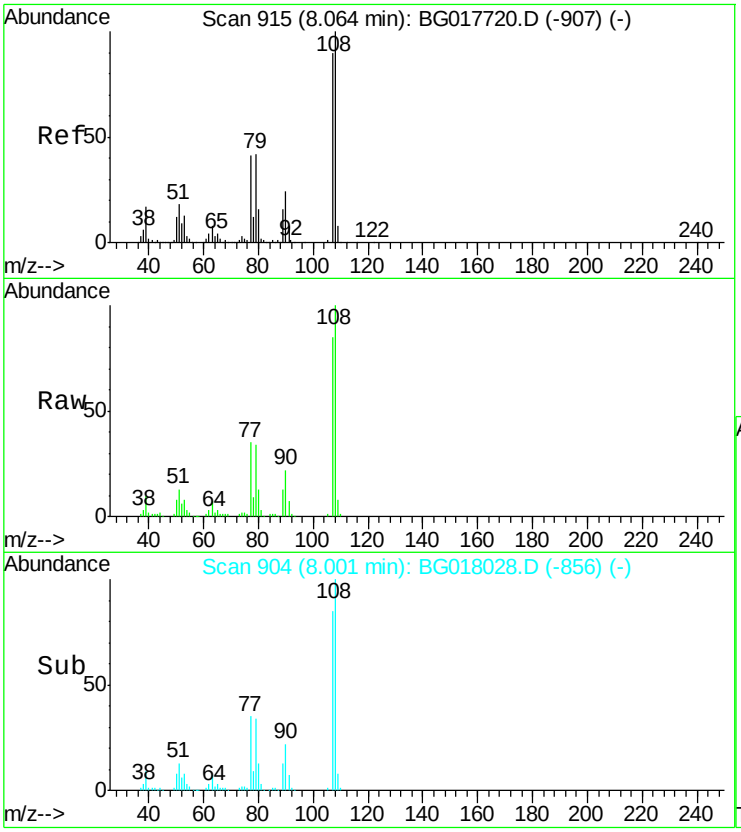


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.29 ng
RT: 8.09 min Scan# 919
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion: 45 Resp: 85462

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	33.9
79	14.2	0.0	31.4



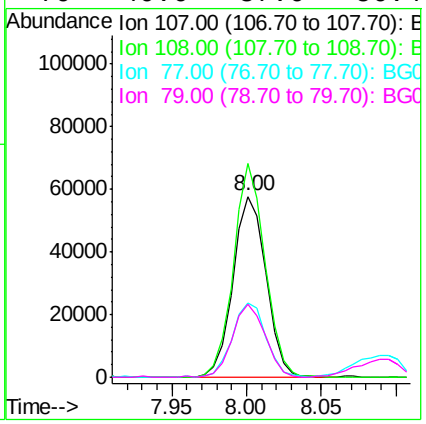


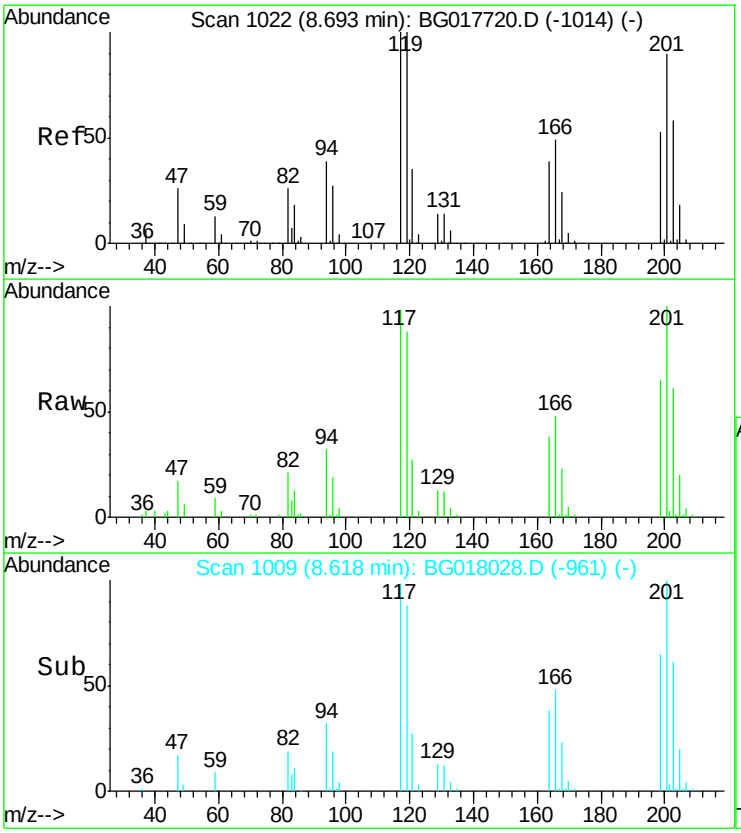
#17
2-Methylphenol
Concen: 39.63 ng
RT: 8.00 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:107 Resp: 88588

Ion	Ratio	Lower	Upper
107	100		
108	118.2	89.3	133.9
77	40.9	36.9	55.3
79	40.6	37.6	56.4

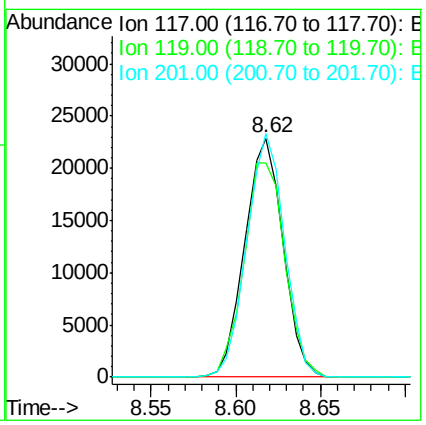


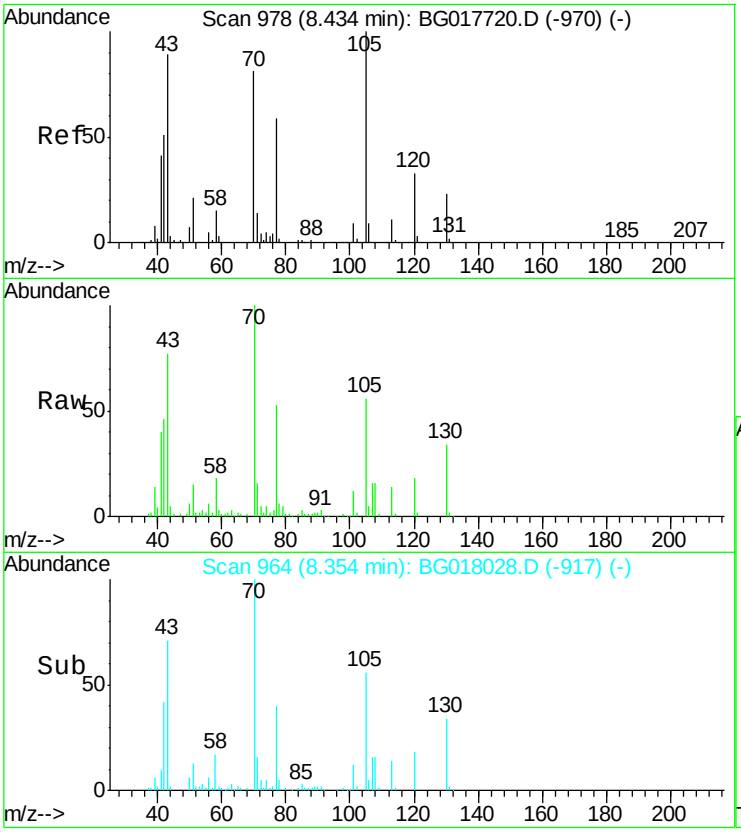


#18
Hexachloroethane
Concen: 31.47 ng
RT: 8.62 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:117 Resp: 36163

Ion	Ratio	Lower	Upper
117	100		
119	89.9	80.1	120.1
201	104.8	71.9	107.9



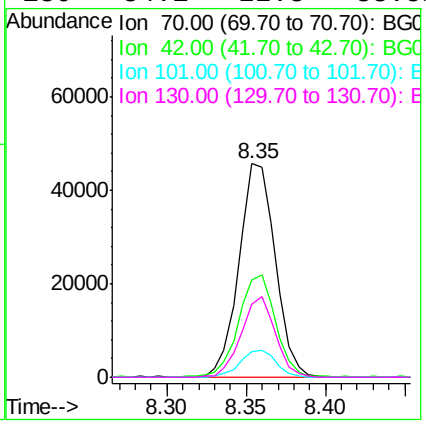


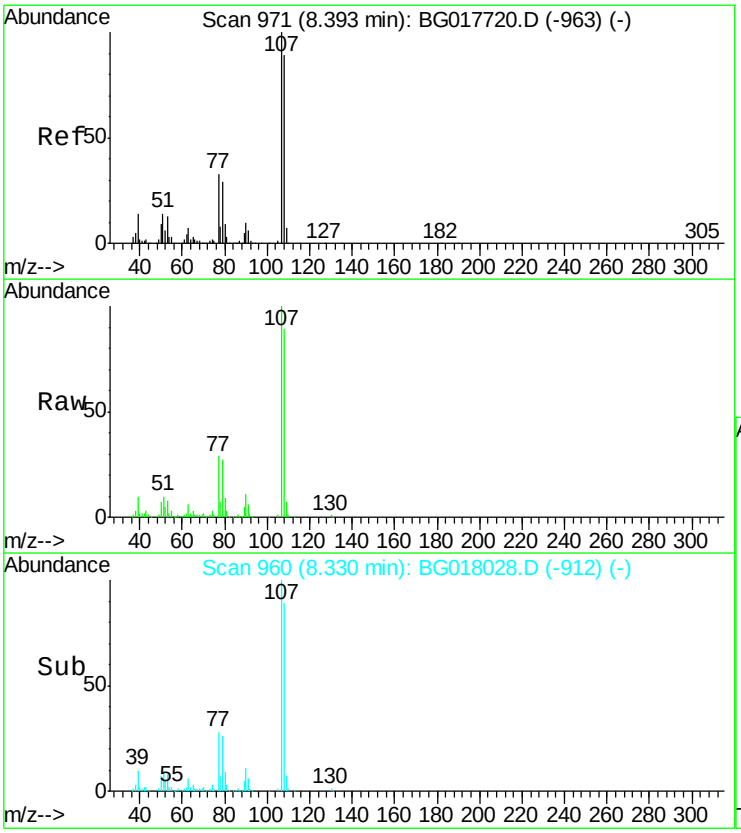
#19
n-Nitroso-di-n-propylamine
Concen: 33.05 ng
RT: 8.35 min Scan# 964
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 70 Resp: 72498

Ion	Ratio	Lower	Upper
70	100		
42	45.6	50.8	76.2#
101	12.2	8.7	13.1
130	34.1	22.3	33.5#

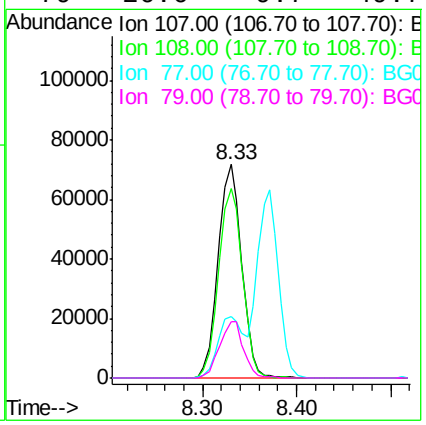


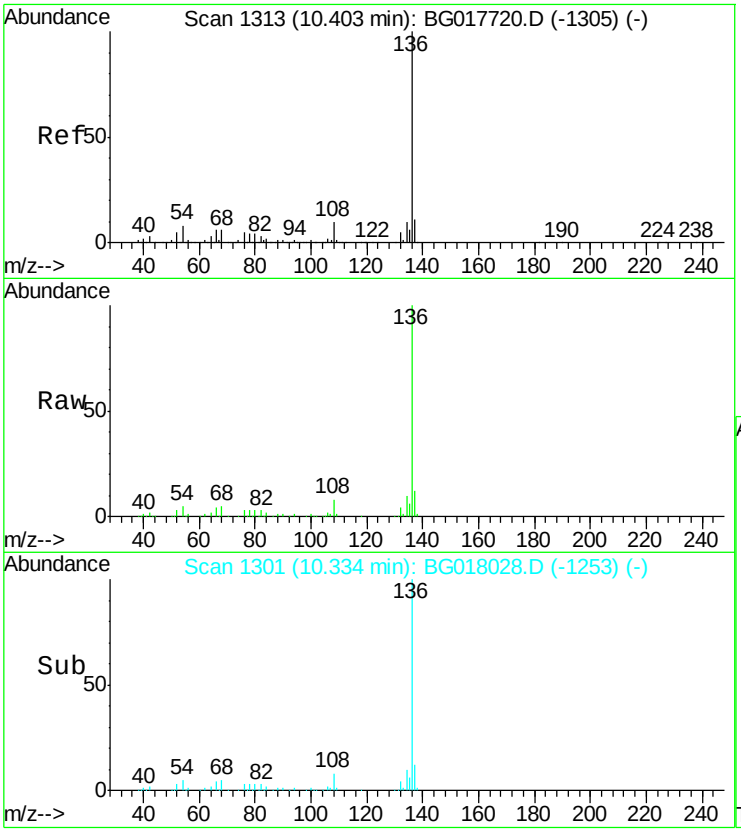


#20
3+4-Methylphenols
Concen: 41.42 ng
RT: 8.33 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:107 Resp: 125316

Ion	Ratio	Lower	Upper
107	100		
108	88.8	69.6	109.6
77	28.5	13.0	53.0
79	26.6	9.7	49.7



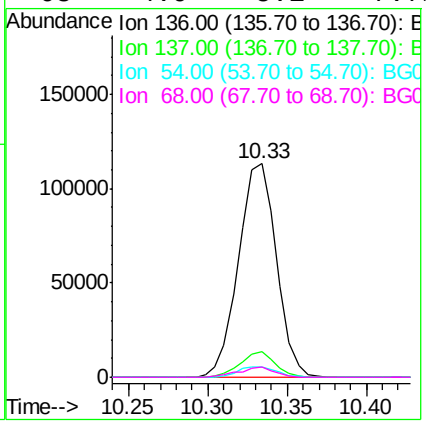


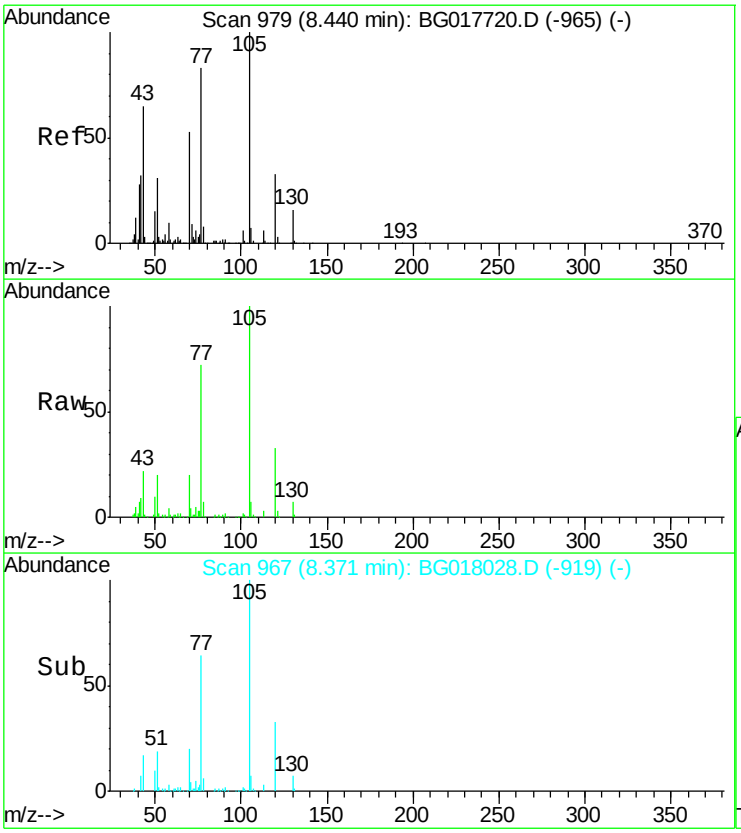
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.33 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:136 Resp: 188183

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.8	13.2
54	5.1	6.6	9.8#
68	4.9	5.1	7.7#

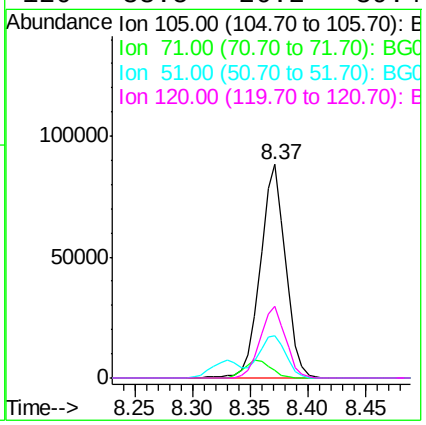


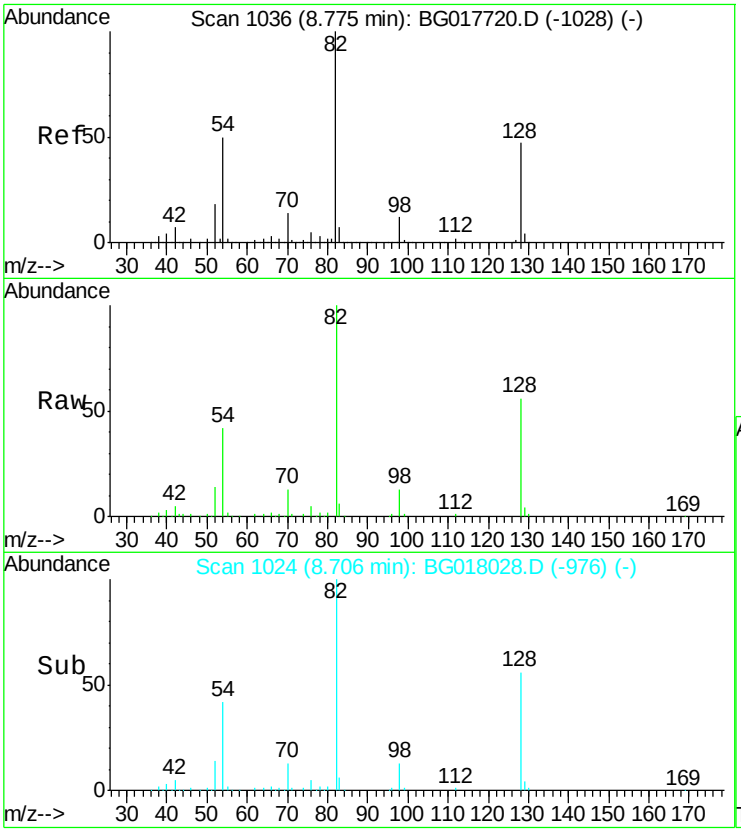


#22
Acetophenone
Concen: 33.17 ng
RT: 8.37 min Scan# 967
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:105 Resp: 134848

Ion	Ratio	Lower	Upper
105	100		
71	3.8	7.7	11.5#
51	20.0	24.9	37.3#
120	33.5	26.2	39.4



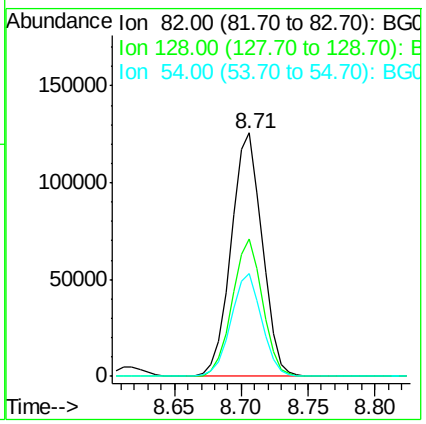


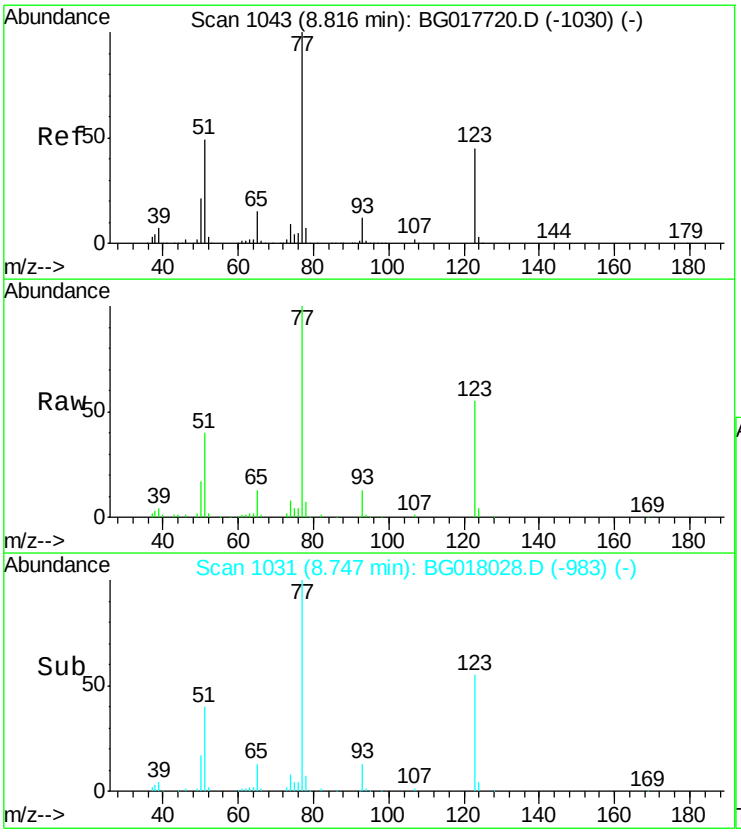
#23
Nitrobenzene-d5
Concen: 69.83 ng
RT: 8.71 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 82 Resp: 202899

Ion	Ratio	Lower	Upper
82	100		
128	56.3	37.8	56.6
54	42.0	39.9	59.9

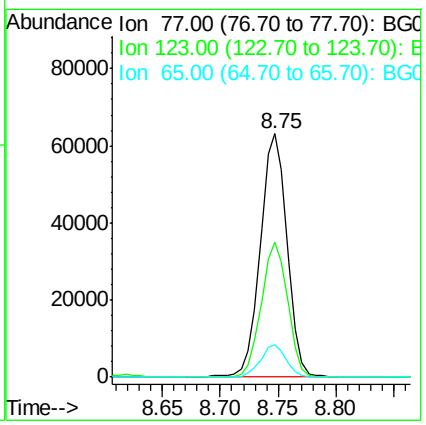


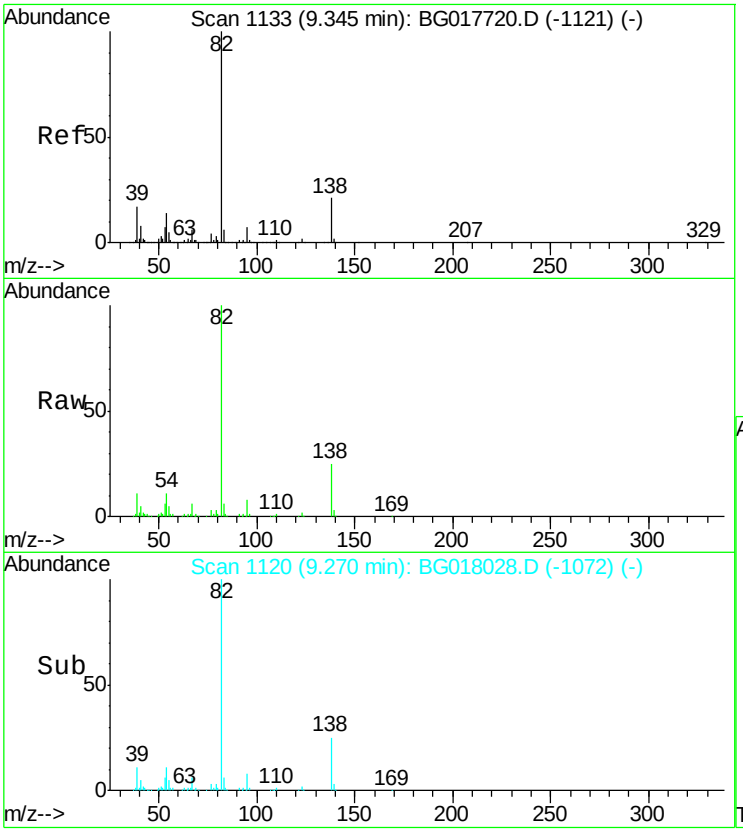


#24
Nitrobenzene
Concen: 32.91 ng
RT: 8.75 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion: 77 Resp: 101875

Ion	Ratio	Lower	Upper
77	100		
123	55.5	36.2	54.2#
65	13.4	11.7	17.5



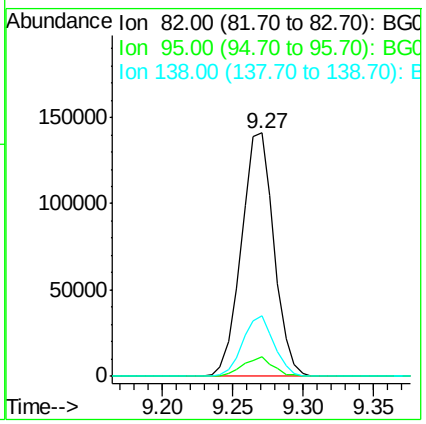


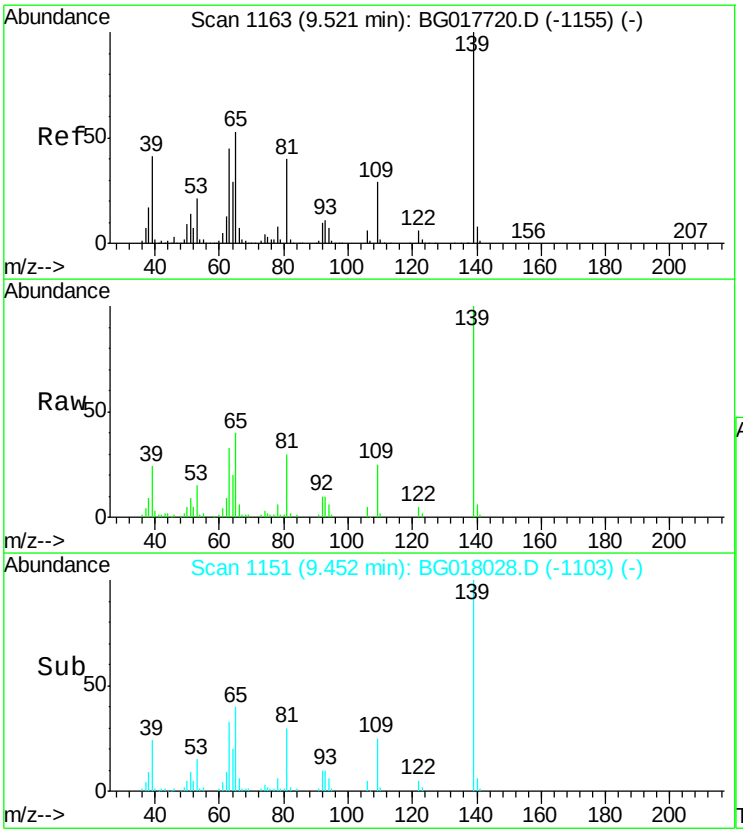
#25
Isophorone
Concen: 37.37 ng
RT: 9.27 min Scan# 1120
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 82 Resp: 227690

Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.8	8.8
138	24.9	17.0	25.6

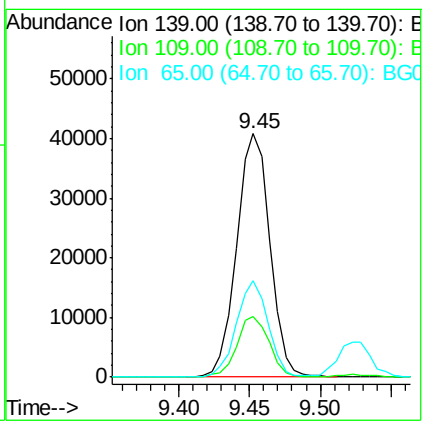


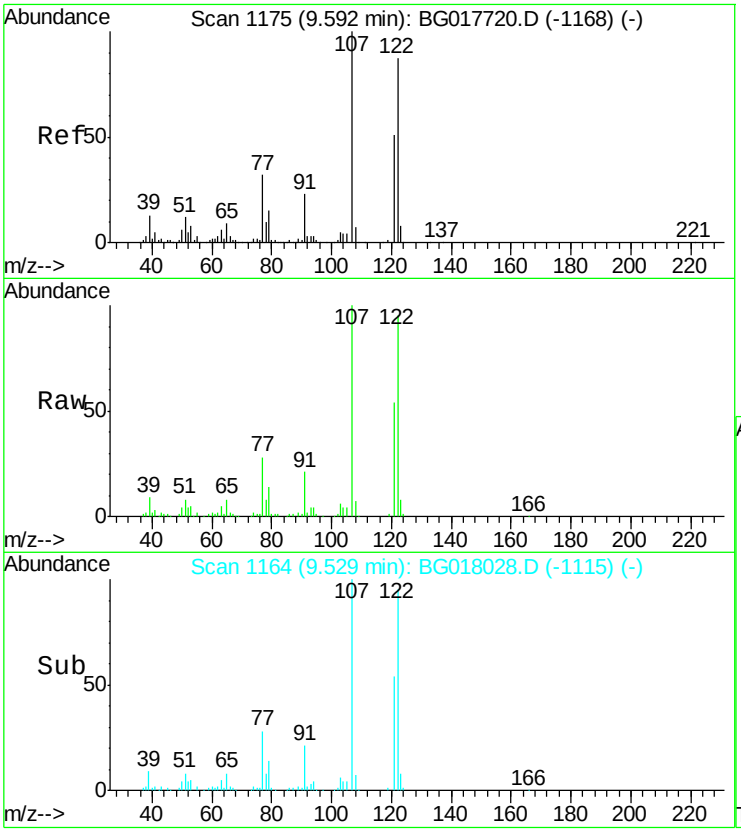


#26
2-Nitrophenol
Concen: 45.37 ng
RT: 9.45 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:139 Resp: 67015

Ion	Ratio	Lower	Upper
139	100		
109	24.9	23.0	34.4
65	39.5	42.0	63.0#



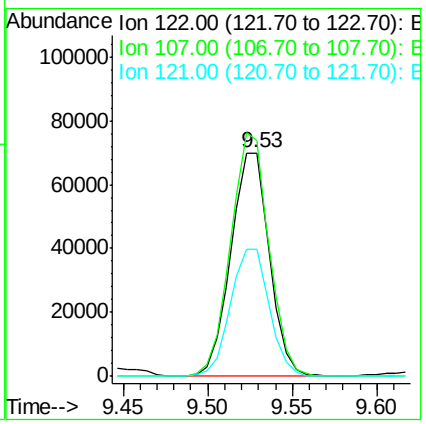


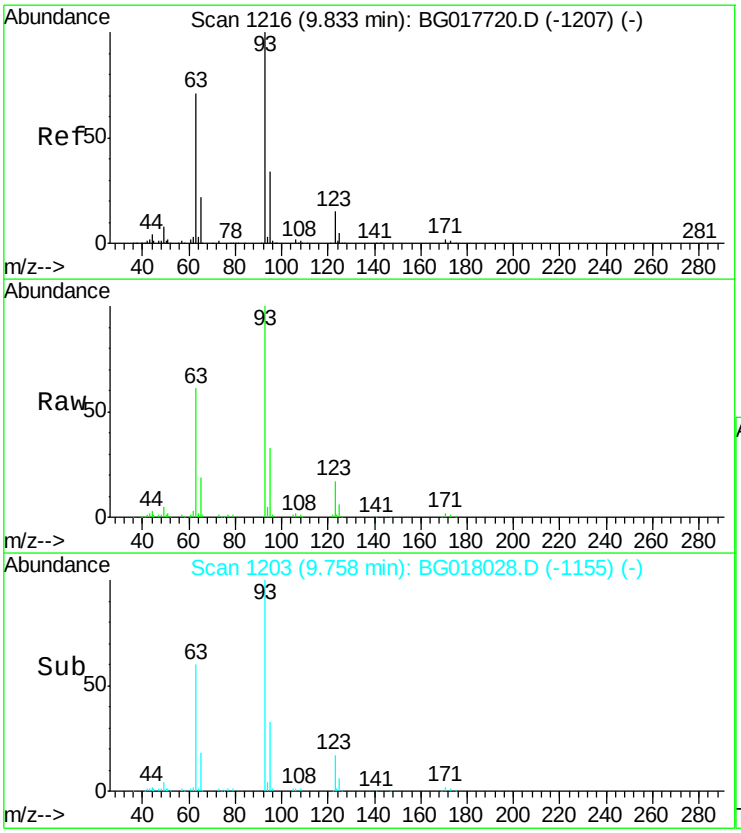
#27
2,4-Dimethylphenol
Concen: 41.35 ng
RT: 9.53 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:122 Resp: 111095

Ion	Ratio	Lower	Upper
122	100		
107	105.7	92.2	138.2
121	57.1	46.5	69.7

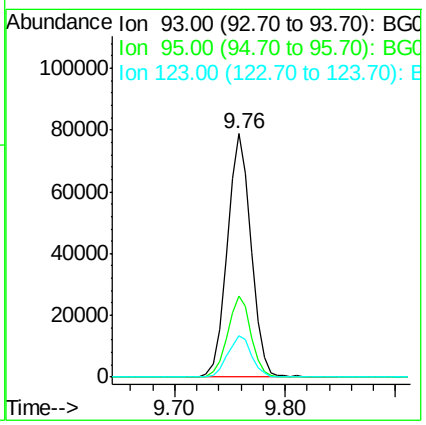


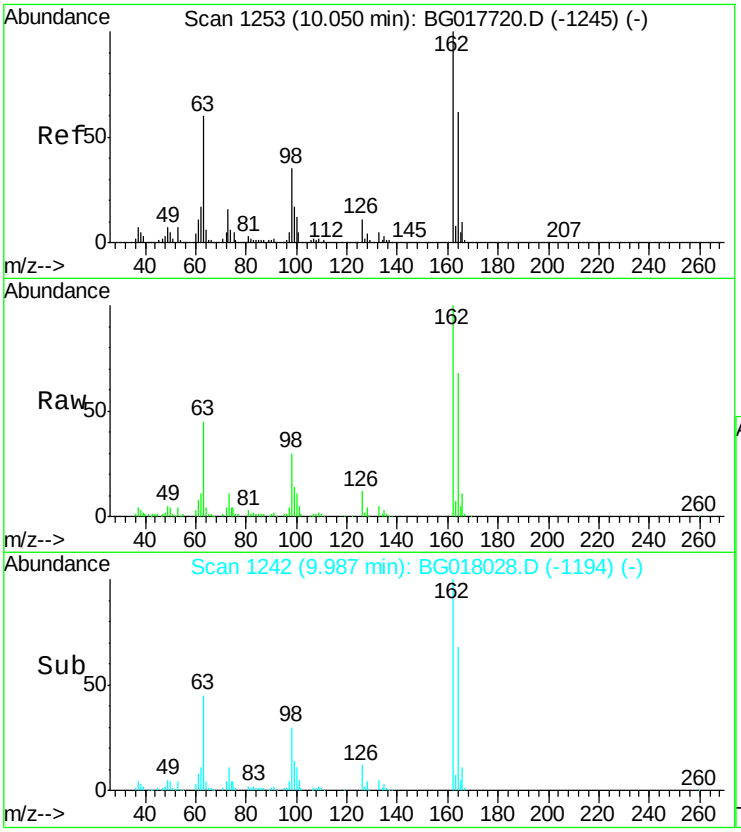


#28
bis(2-Chloroethoxy)methane
Concen: 34.96 ng
RT: 9.76 min Scan# 1203
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion: 93 Resp: 118705

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.9	40.3
123	17.1	12.0	18.0



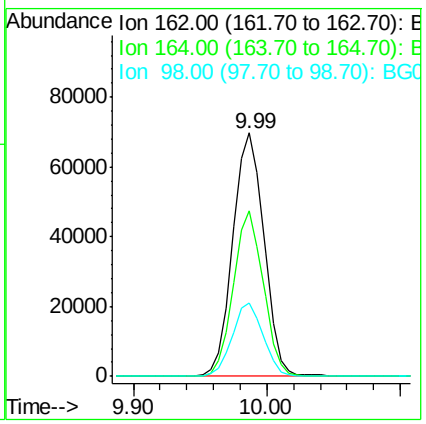


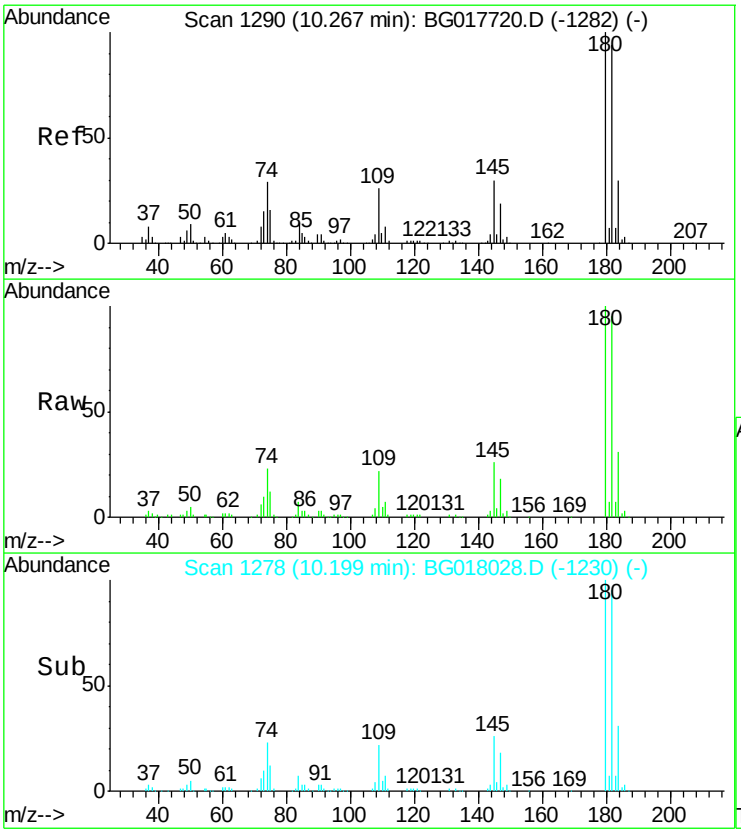
#29
2,4-Dichlorophenol
Concen: 47.26 ng
RT: 9.99 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:162 Resp: 113124

Ion	Ratio	Lower	Upper
162	100		
164	68.2	42.5	82.5
98	30.1	15.1	55.1

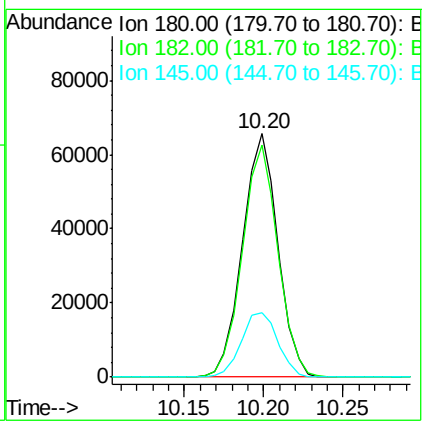


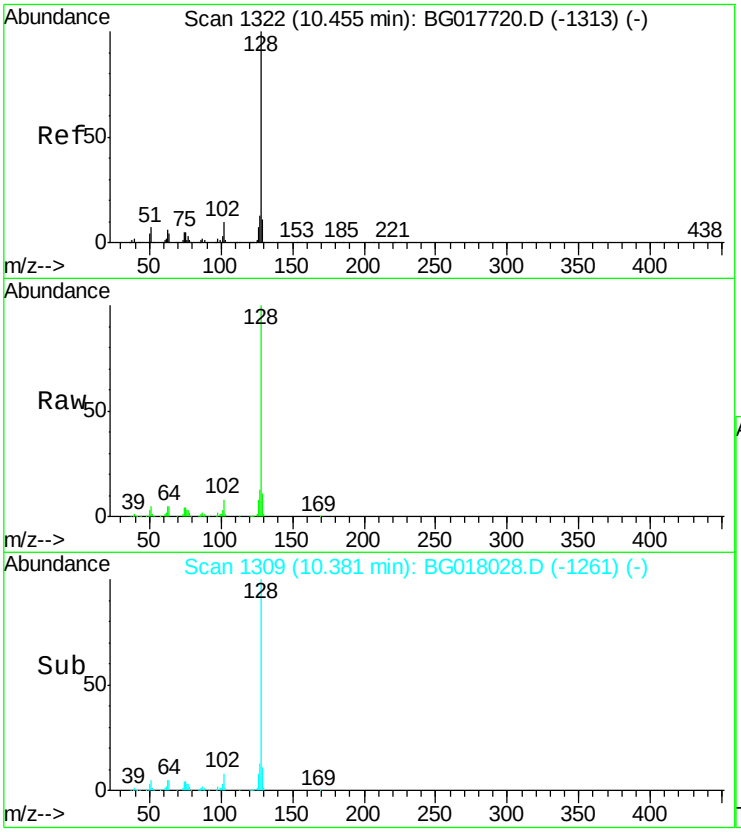


#30
1,2,4-Trichlorobenzene
Concen: 35.69 ng
RT: 10.20 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:180 Resp: 101515

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.2	112.8
145	26.3	24.1	36.1



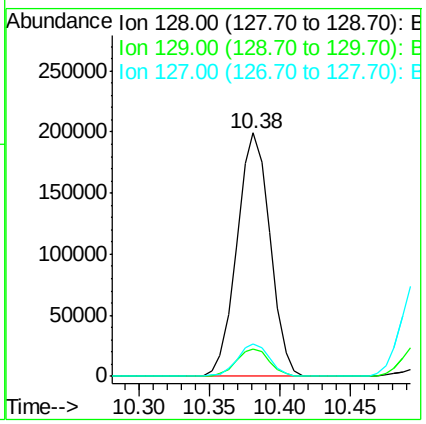


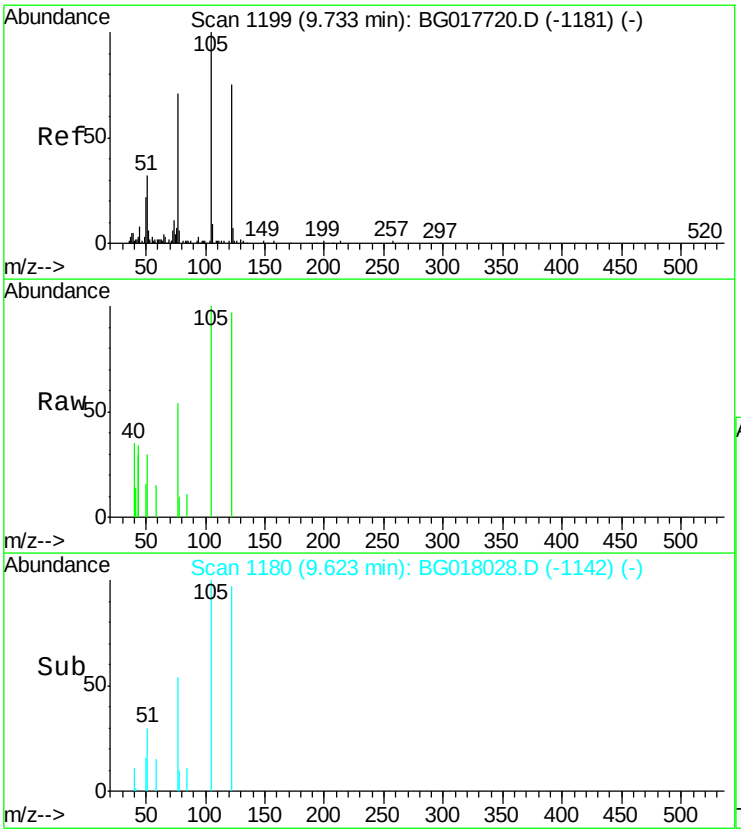
#31
Naphthalene
Concen: 35.43 ng
RT: 10.38 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:128 Resp: 326295

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.3	10.7	16.1

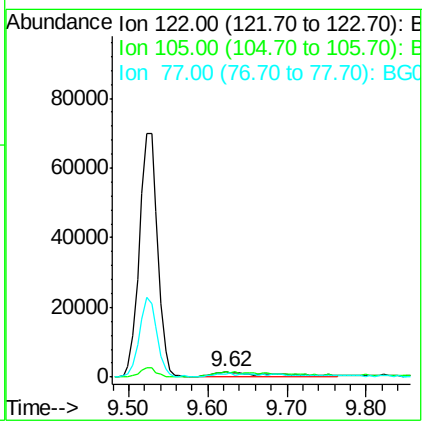


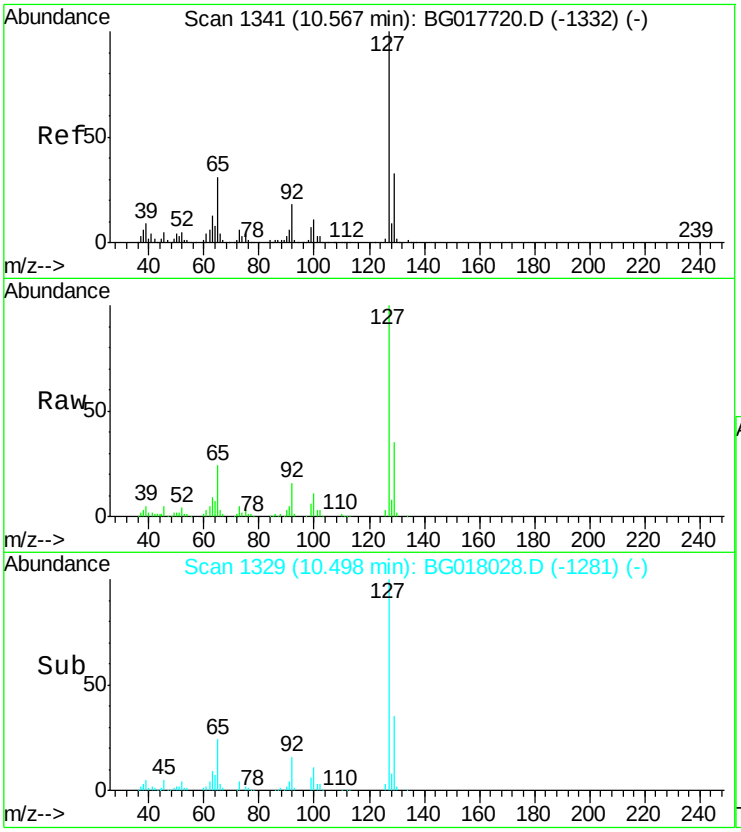


#32
Benzoic acid
Concen: 14.98 ng m
RT: 9.62 min Scan# 1180
Delta R.T. -0.08 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:122 Resp: 8733

Ion	Ratio	Lower	Upper
122	100		
105	103.3	111.3	151.3#
77	56.0	75.2	115.2#



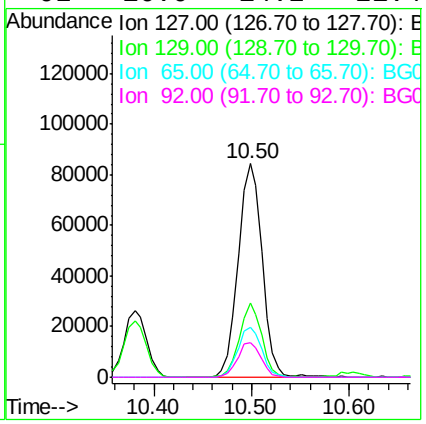


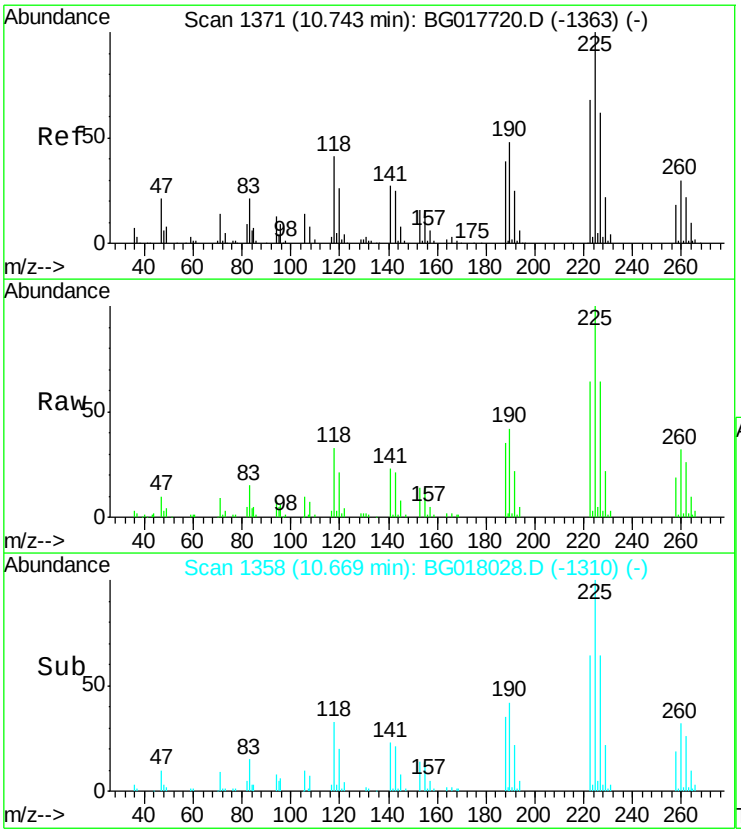
#33
4-Chloroaniline
Concen: 35.24 ng
RT: 10.50 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:127 Resp: 144655

Ion	Ratio	Lower	Upper
127	100		
129	34.7	26.7	40.1
65	23.5	24.6	37.0#
92	16.0	14.2	21.4

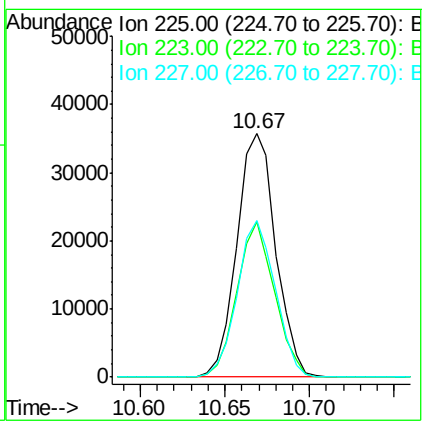


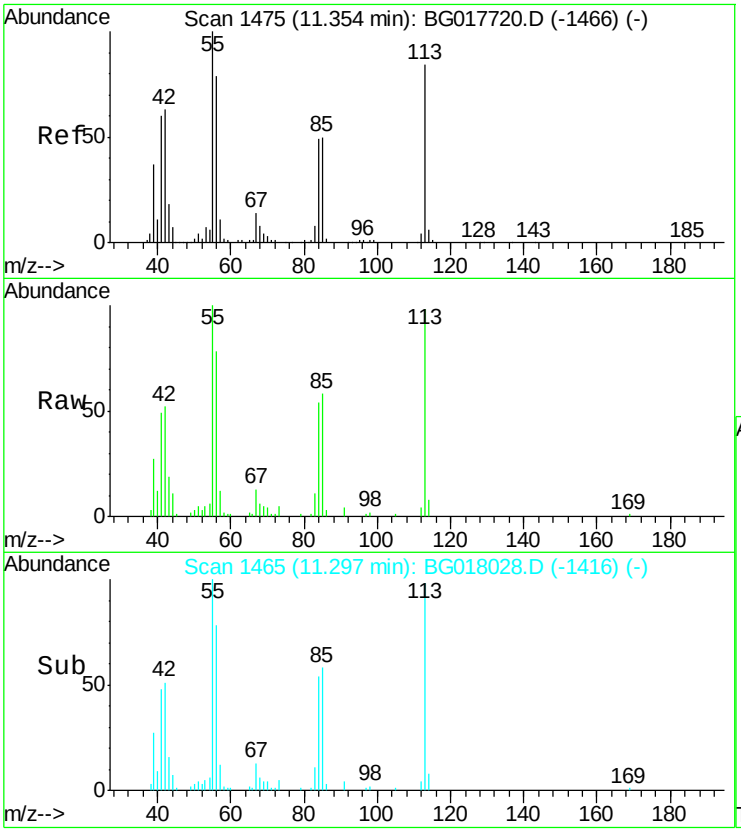


#34
Hexachlorobutadiene
Concen: 35.65 ng
RT: 10.67 min Scan# 1358
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:225 Resp: 57134

Ion	Ratio	Lower	Upper
225	100		
223	67.3	54.3	81.5
227	64.5	49.4	74.0



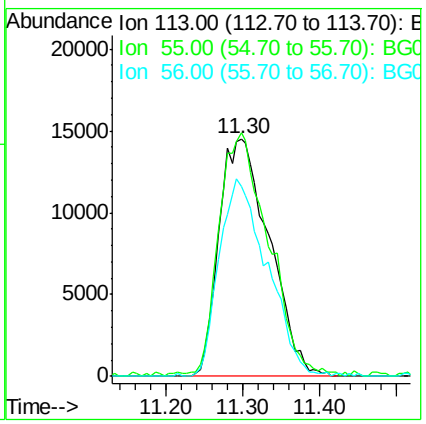


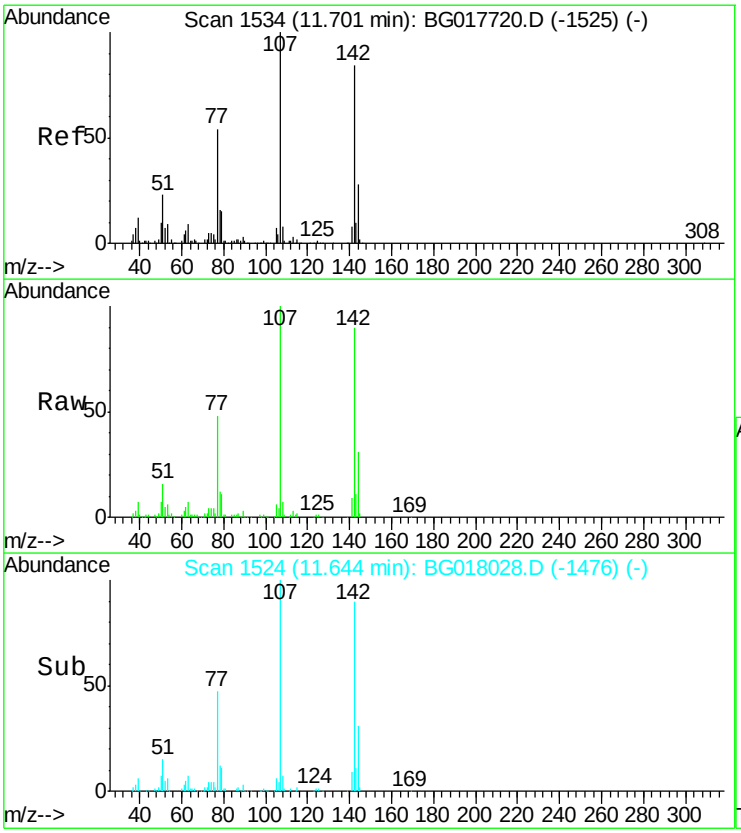
#35
Caprolactam
Concen: 53.99 ng
RT: 11.30 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:113 Resp: 65674

Ion	Ratio	Lower	Upper
113	100		
55	102.5	100.8	140.8
56	79.8	75.5	115.5

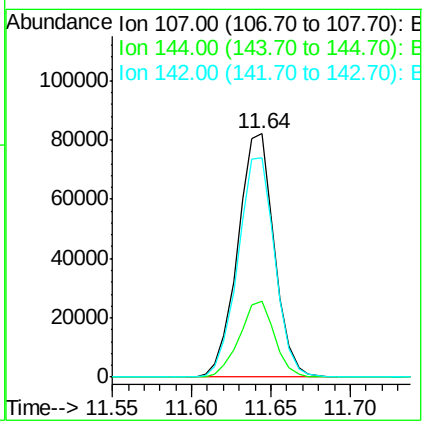


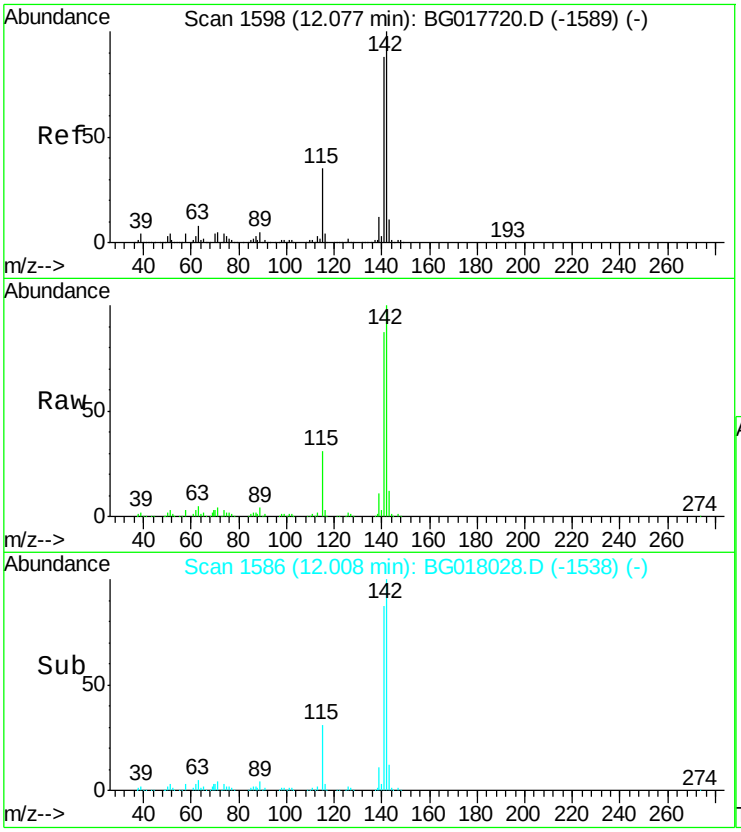


#36
4-Chloro-3-methylphenol
Concen: 48.12 ng
RT: 11.64 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:107 Resp: 130755

Ion	Ratio	Lower	Upper
107	100		
144	31.0	22.2	33.4
142	90.2	67.1	100.7



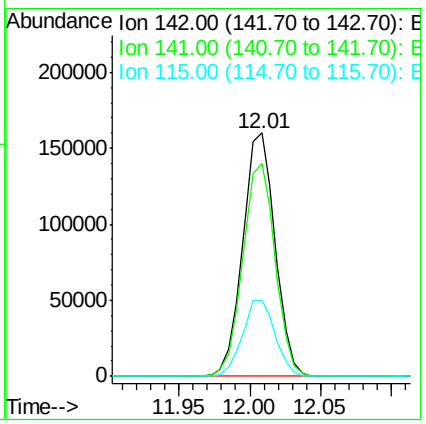


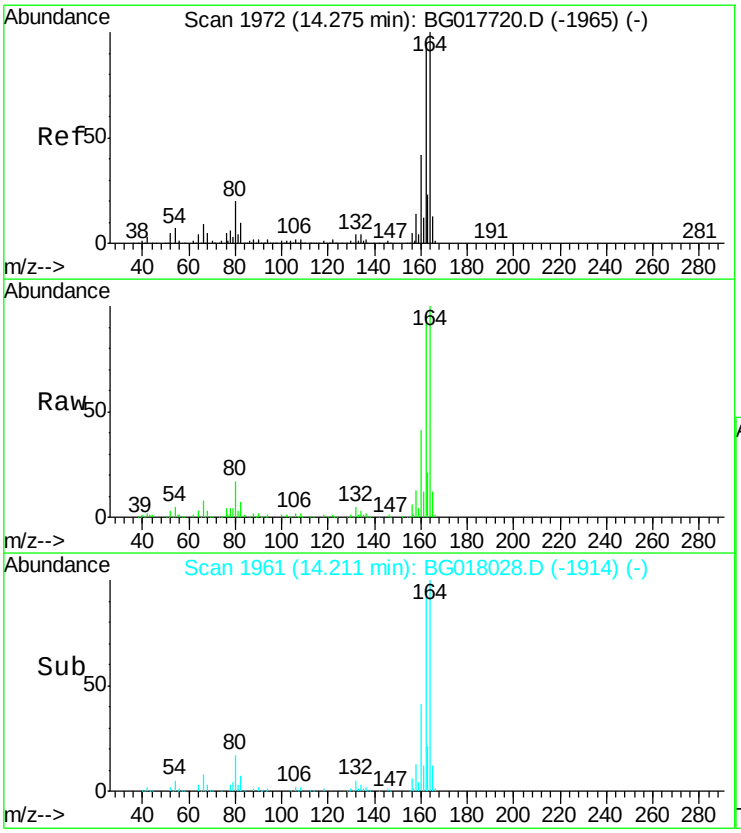
#37
2-Methylnaphthalene
Concen: 38.89 ng
RT: 12.01 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:142 Resp: 257137

Ion	Ratio	Lower	Upper
142	100		
141	87.2	70.7	106.1
115	31.4	27.8	41.8

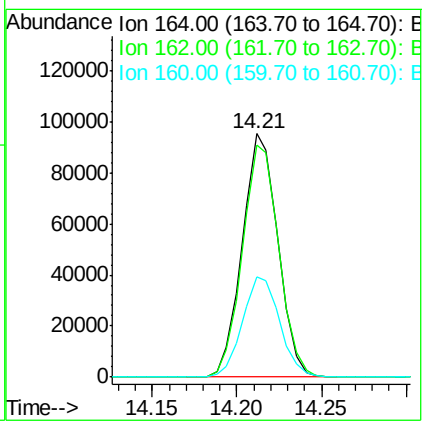


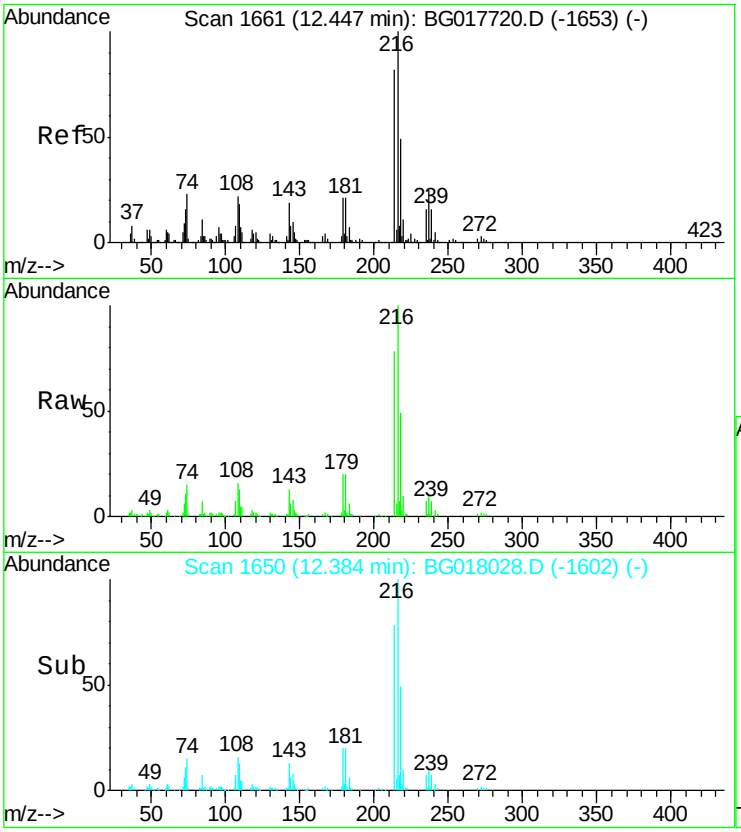


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.21 min Scan# 1961
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:164 Resp: 138983

Ion	Ratio	Lower	Upper
164	100		
162	95.5	76.3	114.5
160	40.9	33.7	50.5



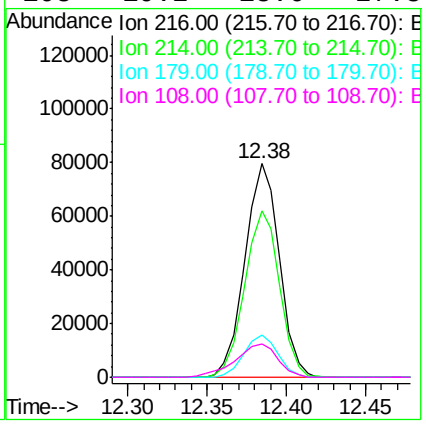


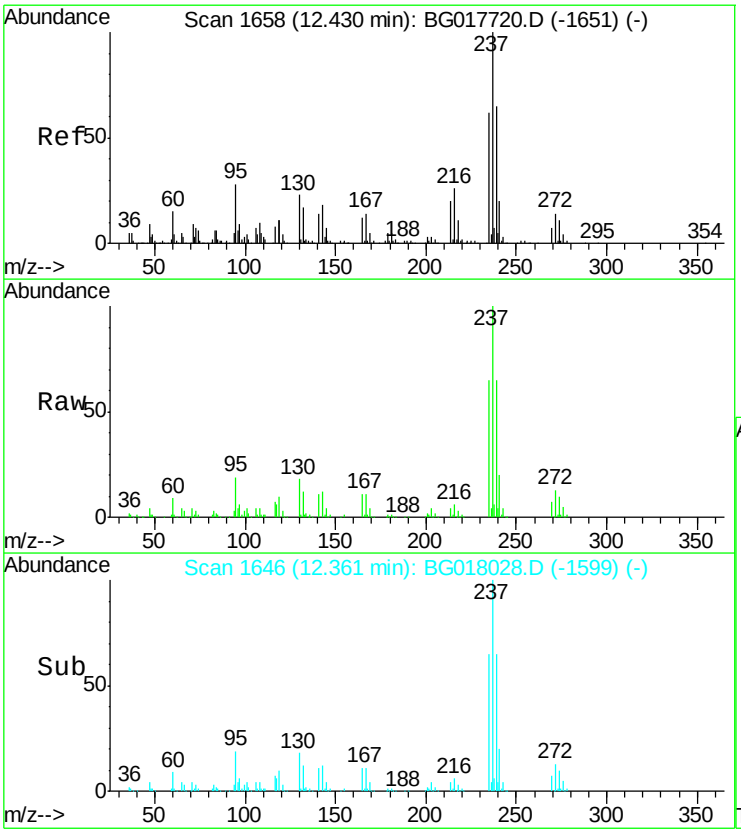
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.20 ng
RT: 12.38 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:216 Resp: 119956

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.5	96.7
179	19.7	16.7	25.1
108	19.2	18.6	27.8

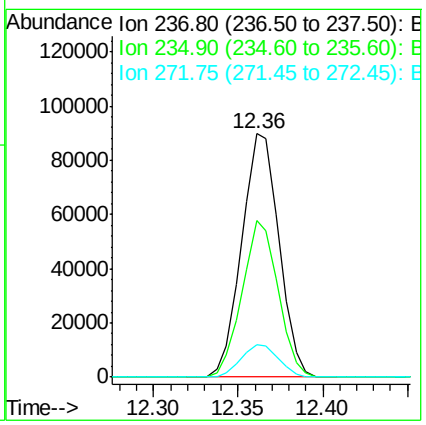


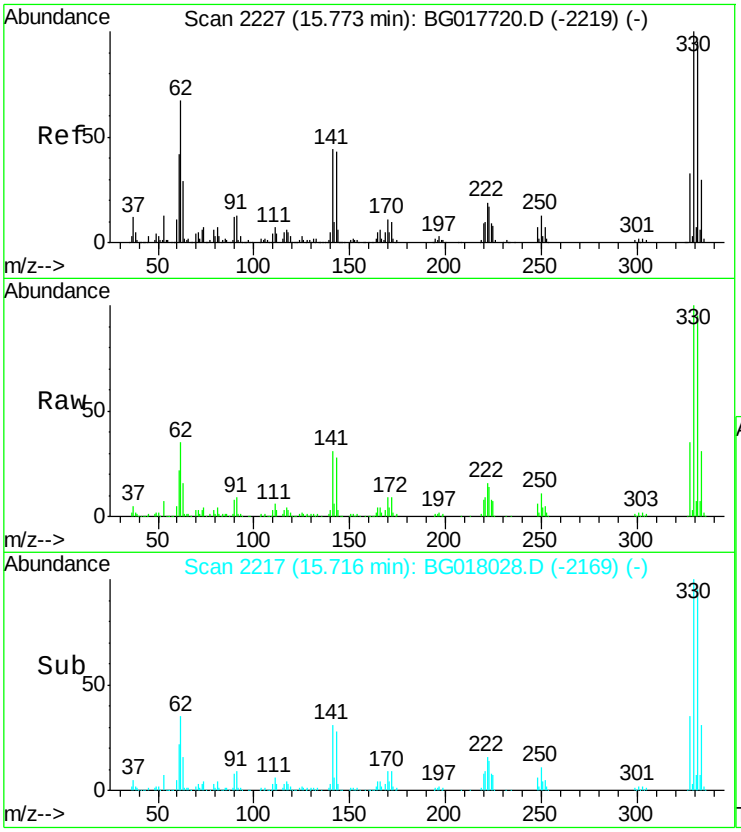


#40
Hexachlorocyclopentadiene
Concen: 67.74 ng
RT: 12.36 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:237 Resp: 137616

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.2	82.2
272	13.3	0.0	33.9



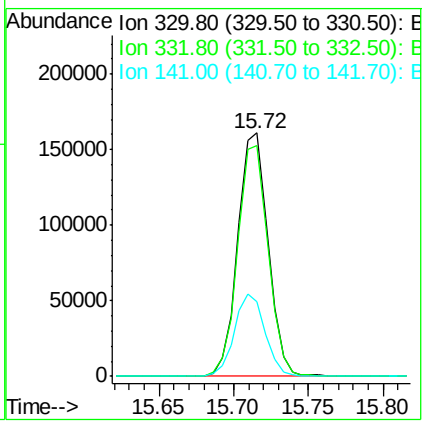


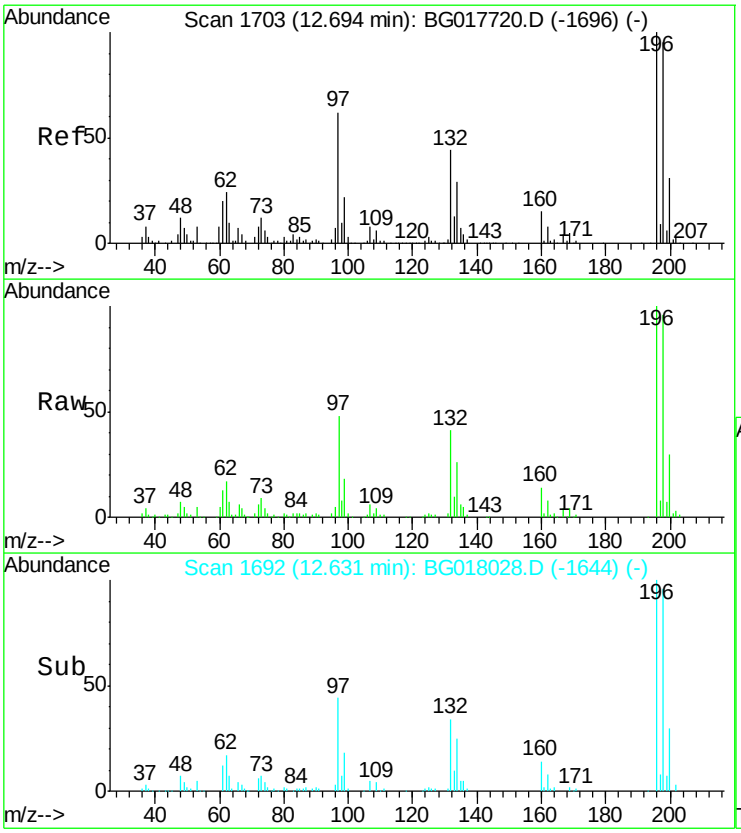
#41
2,4,6-Tribromophenol
Concen: 161.44 ng
RT: 15.72 min Scan# 2217
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:330 Resp: 227327

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.8	115.2
141	34.1	38.0	57.0#

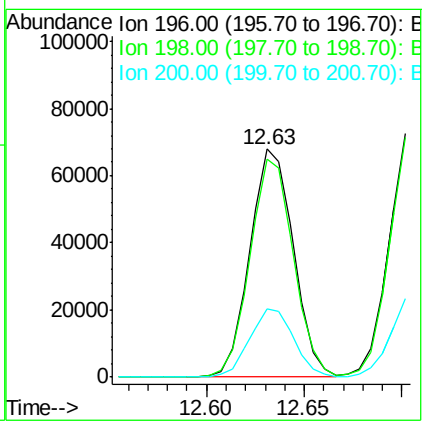


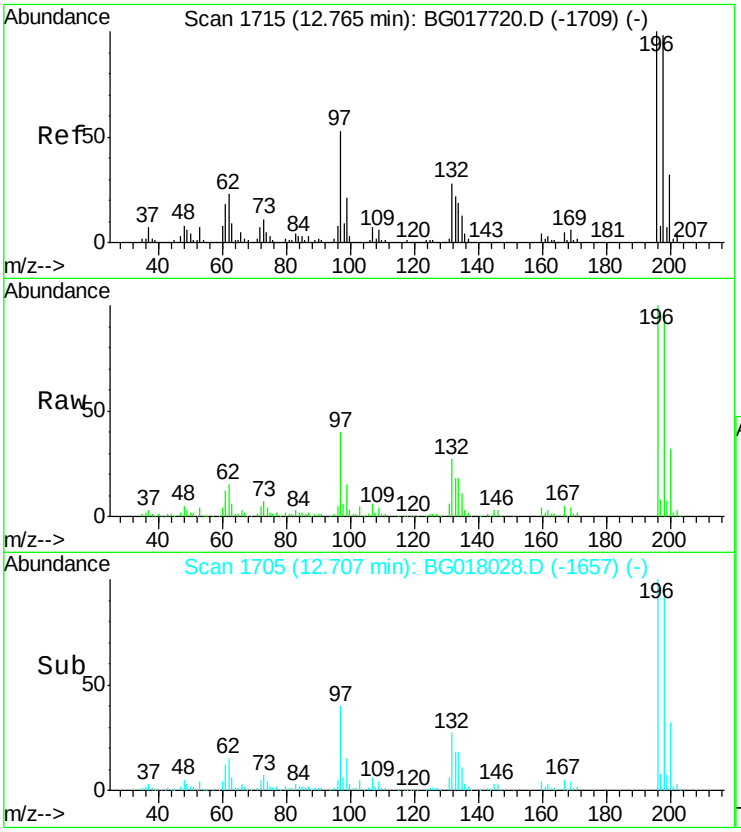


#42
2,4,6-Trichlorophenol
Concen: 43.20 ng
RT: 12.63 min Scan# 1692
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:196 Resp: 104662

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
200	30.1	24.6	36.8



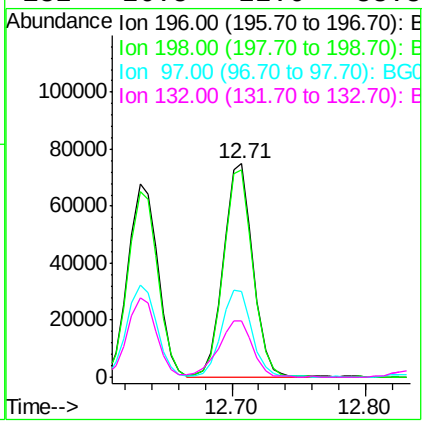


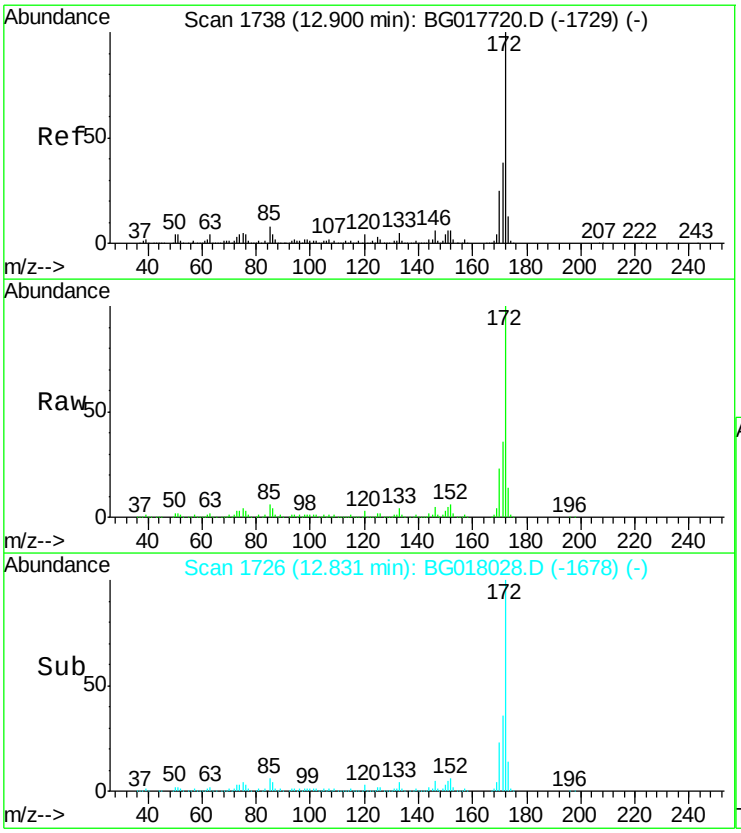
#43
2,4,5-Trichlorophenol
Concen: 45.89 ng
RT: 12.71 min Scan# 1705
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:196 Resp: 115602

Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.1	117.1
97	40.4	42.6	64.0#
132	26.5	22.6	33.8

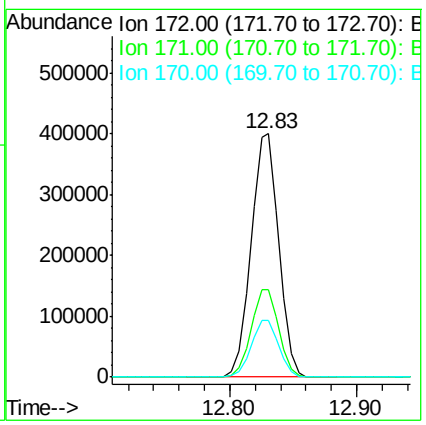


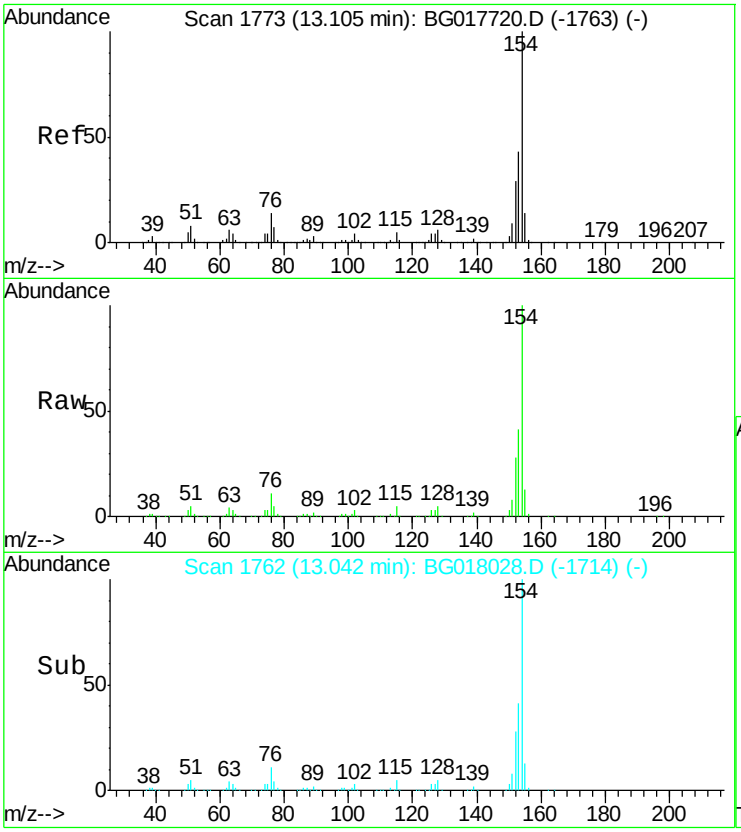


#44
2-Fluorobiphenyl
Concen: 75.40 ng
RT: 12.83 min Scan# 1726
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:172 Resp: 604692

Ion	Ratio	Lower	Upper
172	100		
171	35.8	30.7	46.1
170	23.1	19.7	29.5



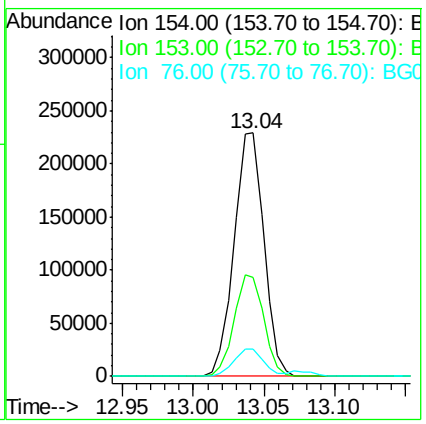


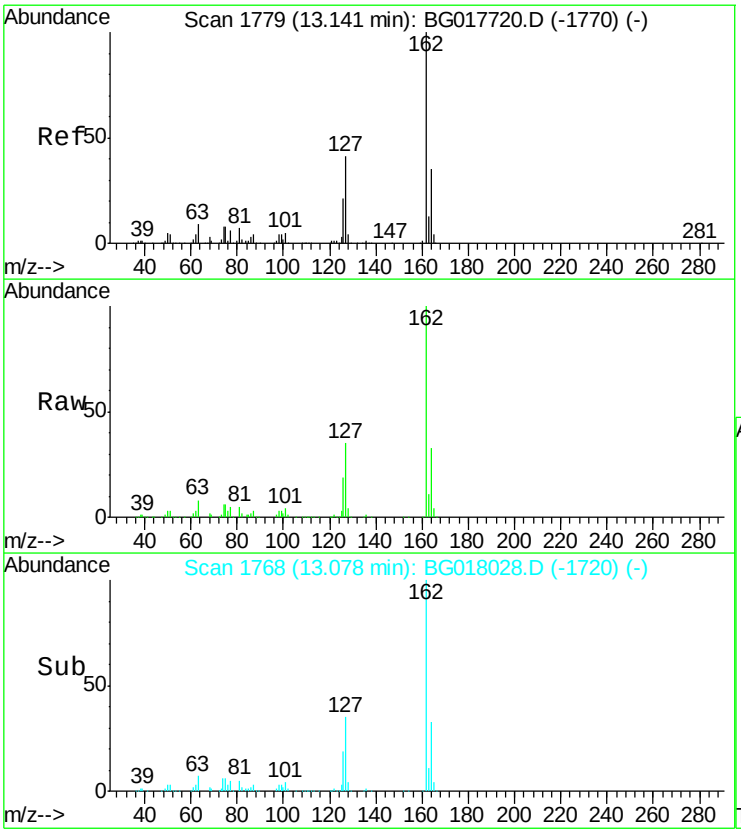
#45
1,1'-Biphenyl
Concen: 34.66 ng
RT: 13.04 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:154 Resp: 337211

Ion	Ratio	Lower	Upper
154	100		
153	40.5	23.5	63.5
76	11.2	0.0	33.7

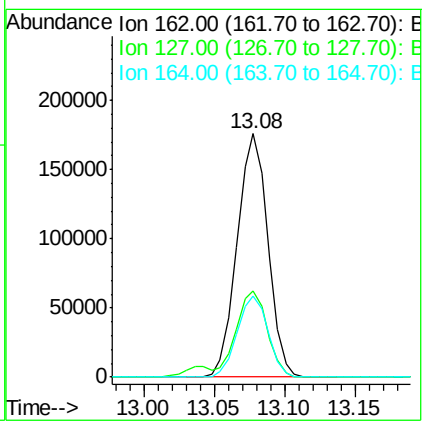


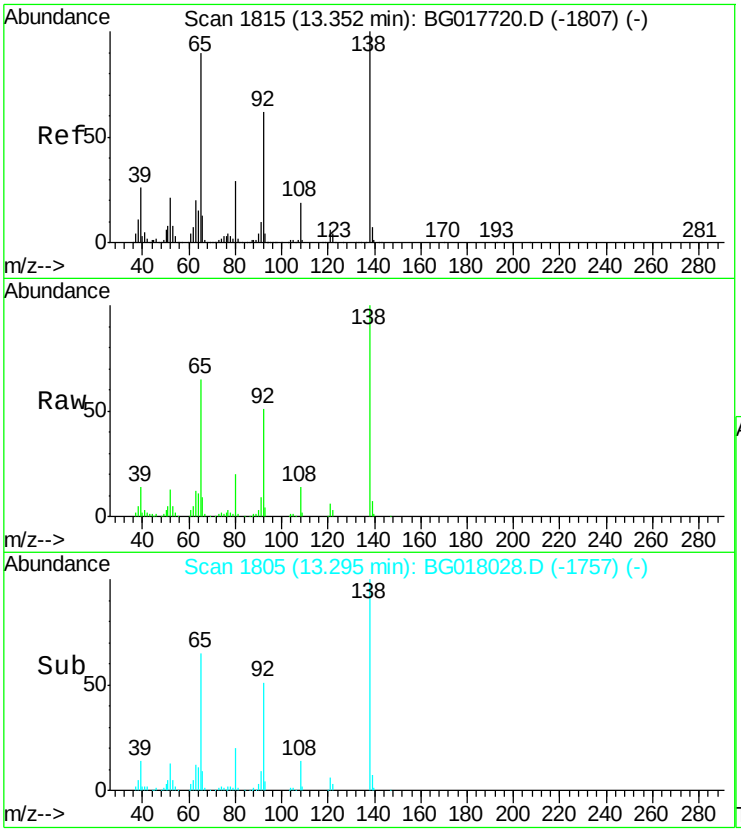


#46
2-Chloronaphthalene
Concen: 33.99 ng
RT: 13.08 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:162 Resp: 268062

Ion	Ratio	Lower	Upper
162	100		
127	35.4	33.2	49.8
164	33.2	27.7	41.5



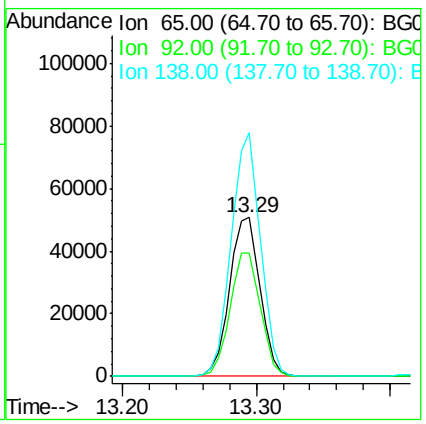


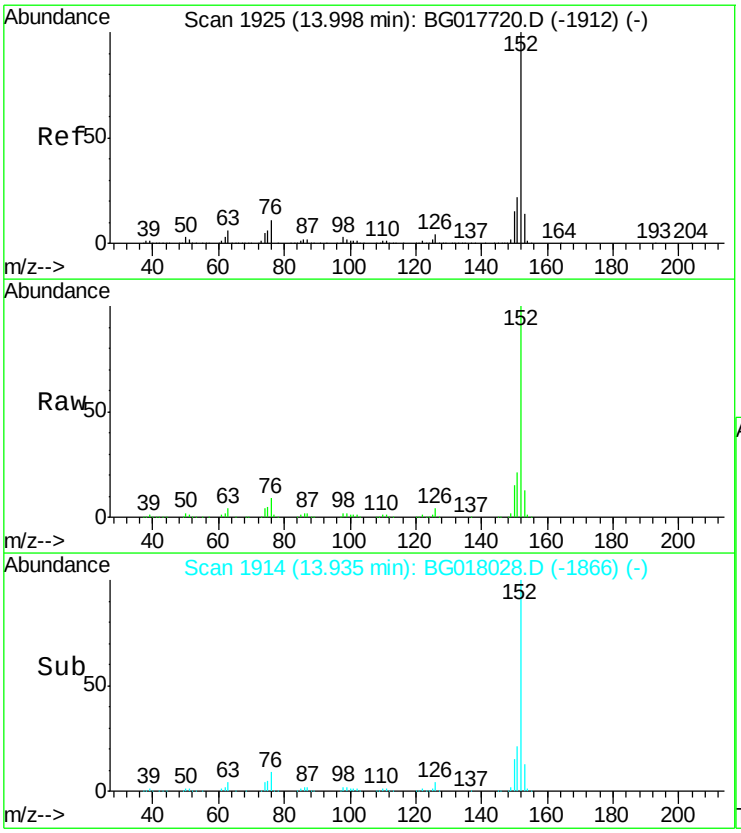
#47
2-Nitroaniline
Concen: 38.16 ng
RT: 13.29 min Scan# 1805
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion: 65 Resp: 80789

Ion	Ratio	Lower	Upper
65	100		
92	77.8	55.4	83.2
138	153.4	89.1	133.7#

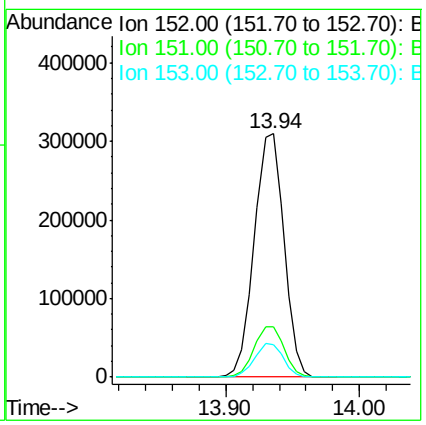


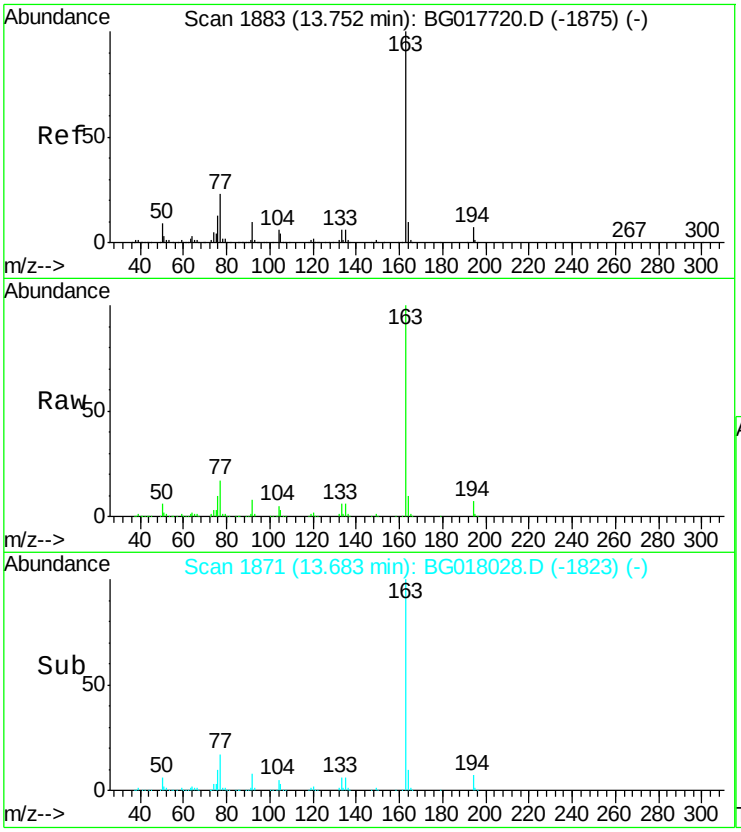


#48
Acenaphthylene
Concen: 36.17 ng
RT: 13.94 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:152 Resp: 475626

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.4	26.2
153	13.4	11.0	16.6



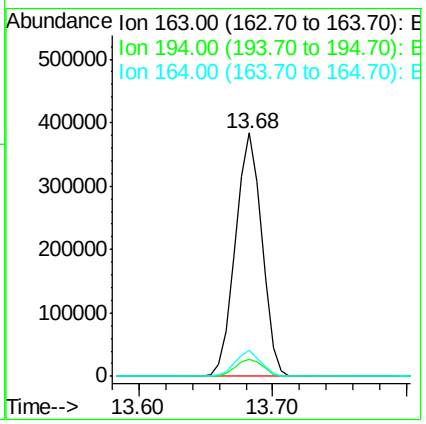


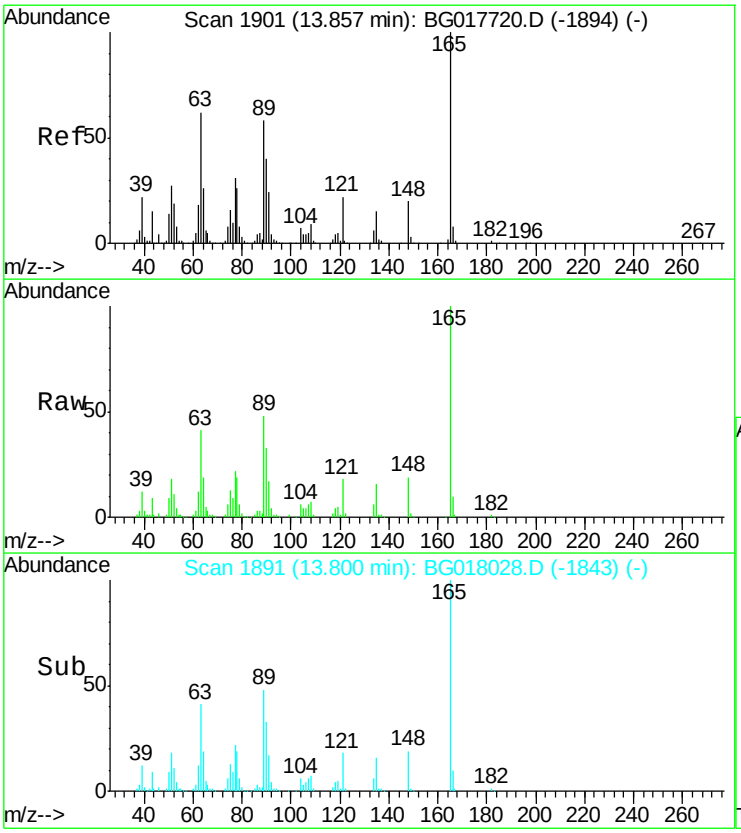
#49
Dimethylphthalate
Concen: 54.60 ng
RT: 13.68 min Scan# 1871
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:163 Resp: 527103

Ion	Ratio	Lower	Upper
163	100		
194	7.0	5.8	8.6
164	10.5	8.3	12.5

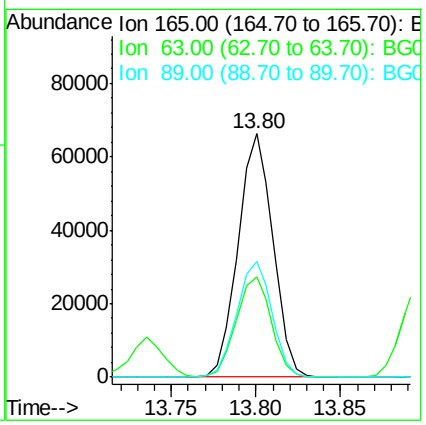


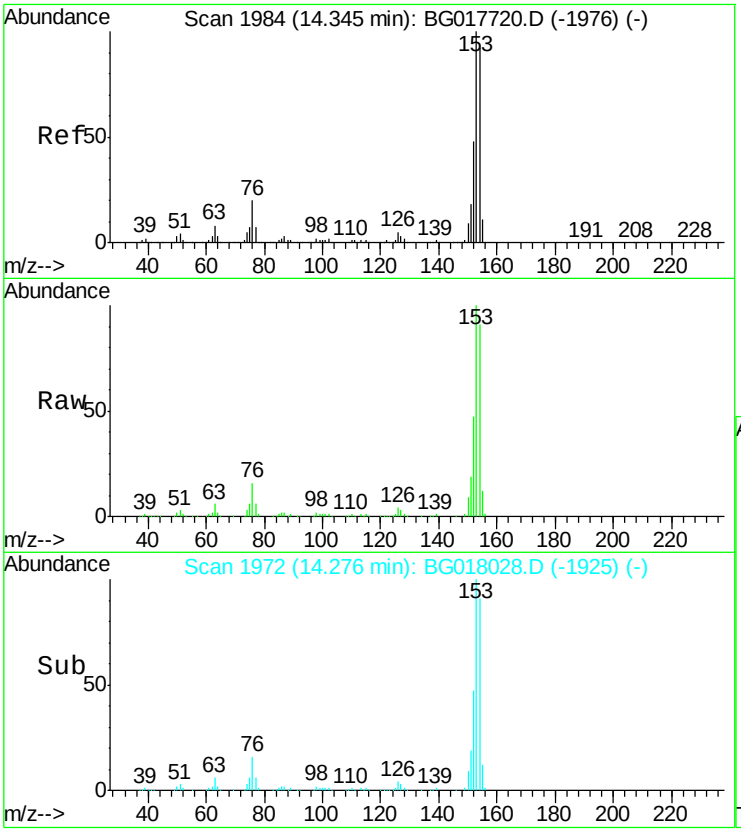


#50
2,6-Dinitrotoluene
Concen: 43.42 ng
RT: 13.80 min Scan# 1891
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:165 Resp: 95001

Ion	Ratio	Lower	Upper
165	100		
63	41.3	50.2	75.2#
89	47.6	46.6	69.8



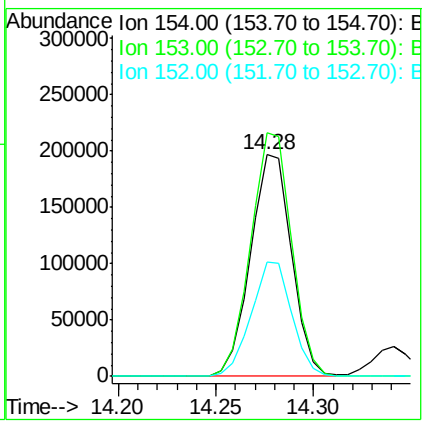


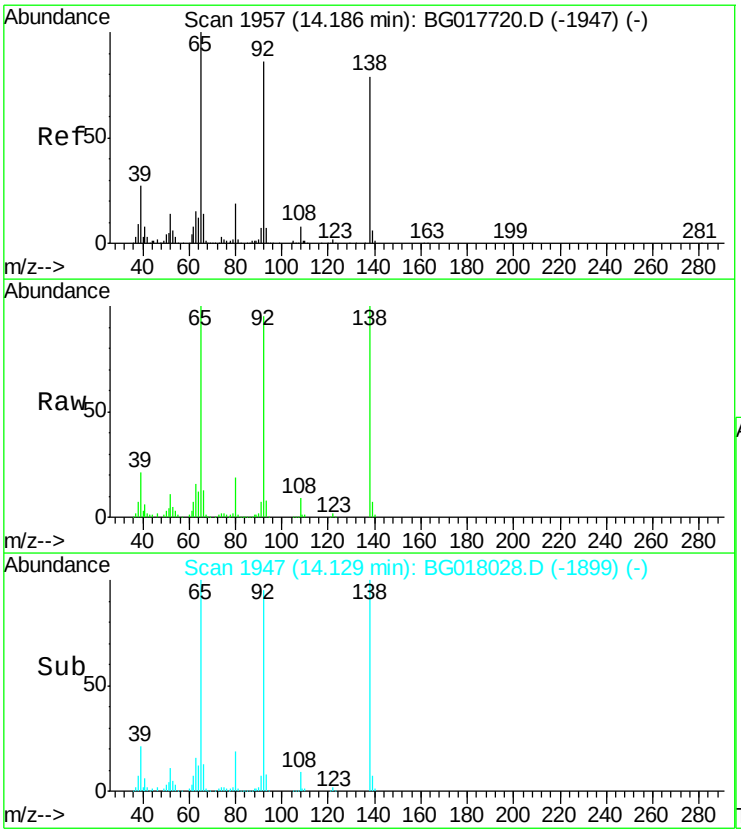
#51
Acenaphthene
Concen: 35.95 ng
RT: 14.28 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:154 Resp: 286342

Ion	Ratio	Lower	Upper
154	100		
153	109.9	87.0	130.4
152	51.8	41.4	62.0

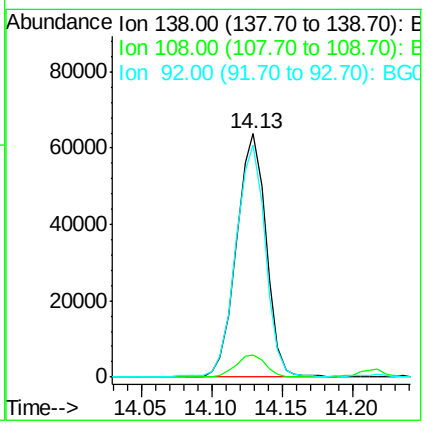


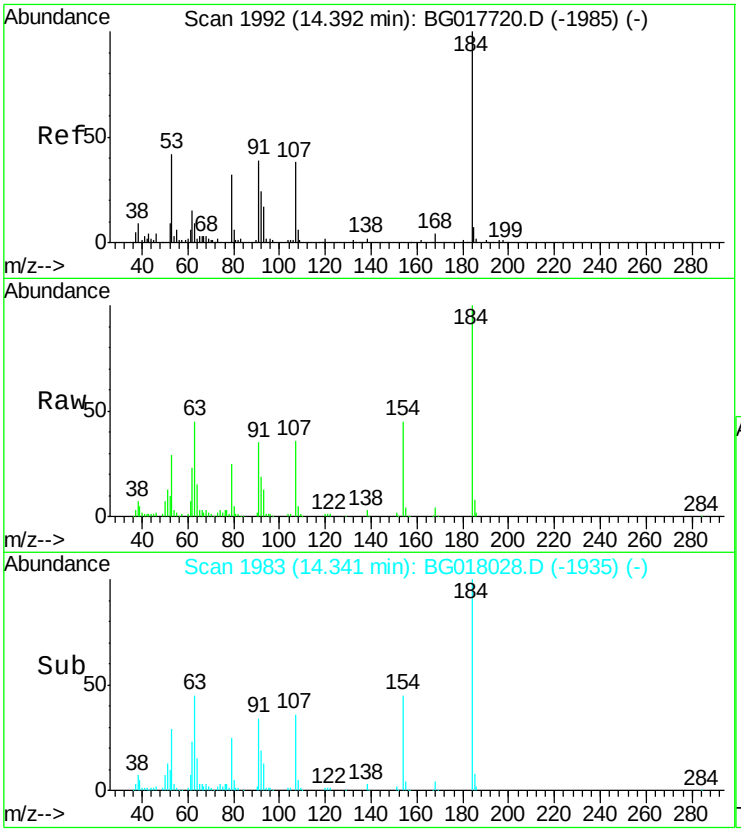


#52
3-Nitroaniline
Concen: 38.02 ng
RT: 14.13 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:138 Resp: 93515

Ion	Ratio	Lower	Upper
138	100		
108	9.2	8.2	12.4
92	95.4	87.4	131.0



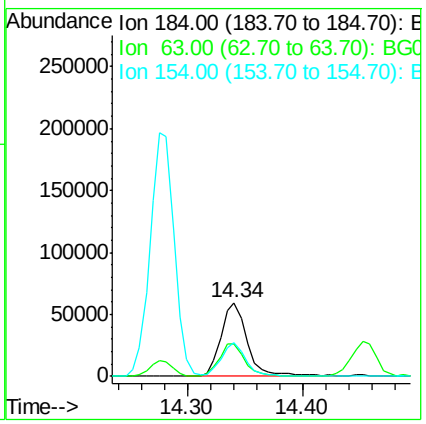


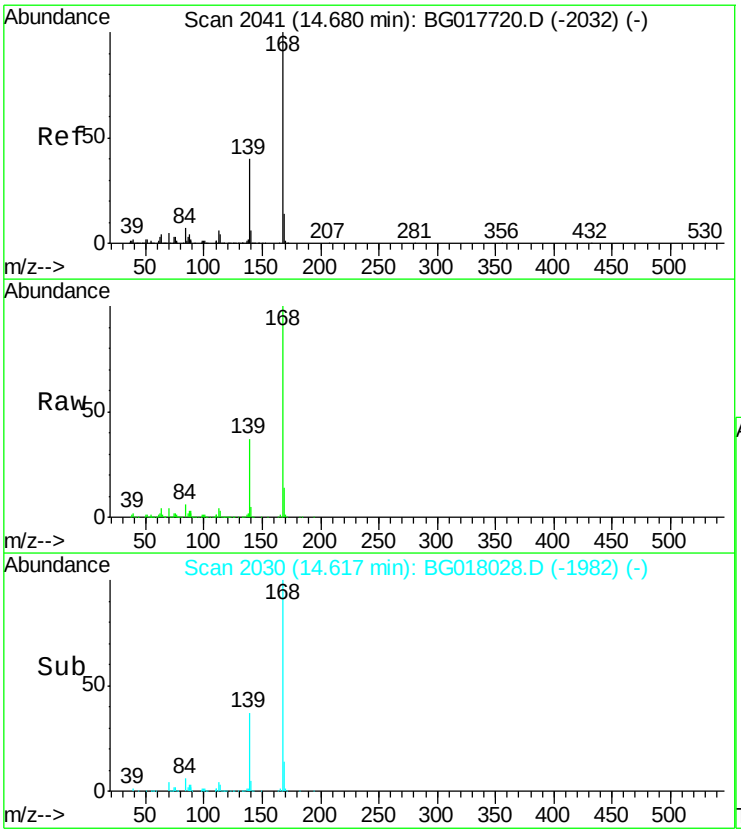
#53
2,4-Dinitrophenol
Concen: 77.24 ng
RT: 14.34 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:184 Resp: 93677

Ion	Ratio	Lower	Upper
184	100		
63	44.7	47.8	71.6#
154	45.2	39.3	58.9

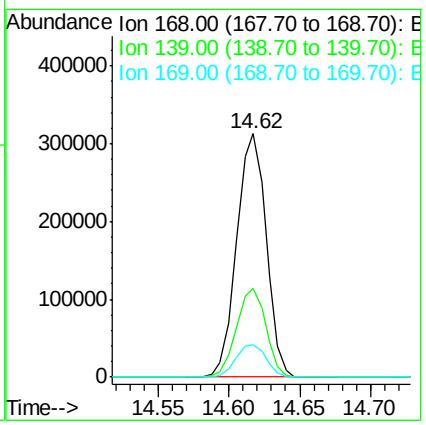


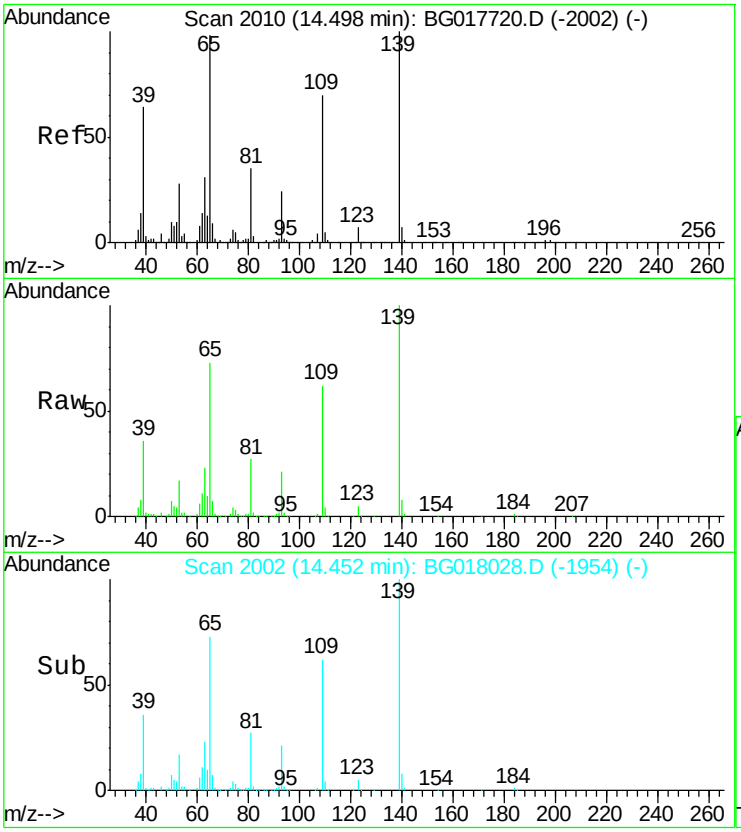


#54
Dibenzofuran
Concen: 39.72 ng
RT: 14.62 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:168 Resp: 456458

Ion	Ratio	Lower	Upper
168	100		
139	36.7	32.2	48.2
169	13.5	11.3	16.9



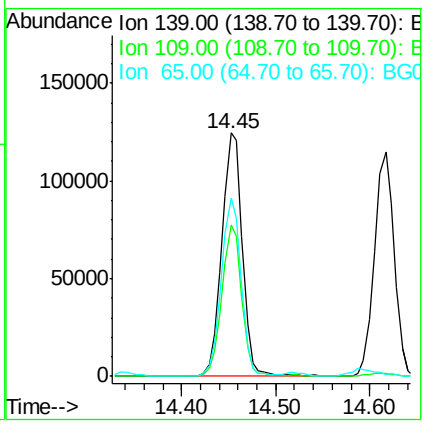


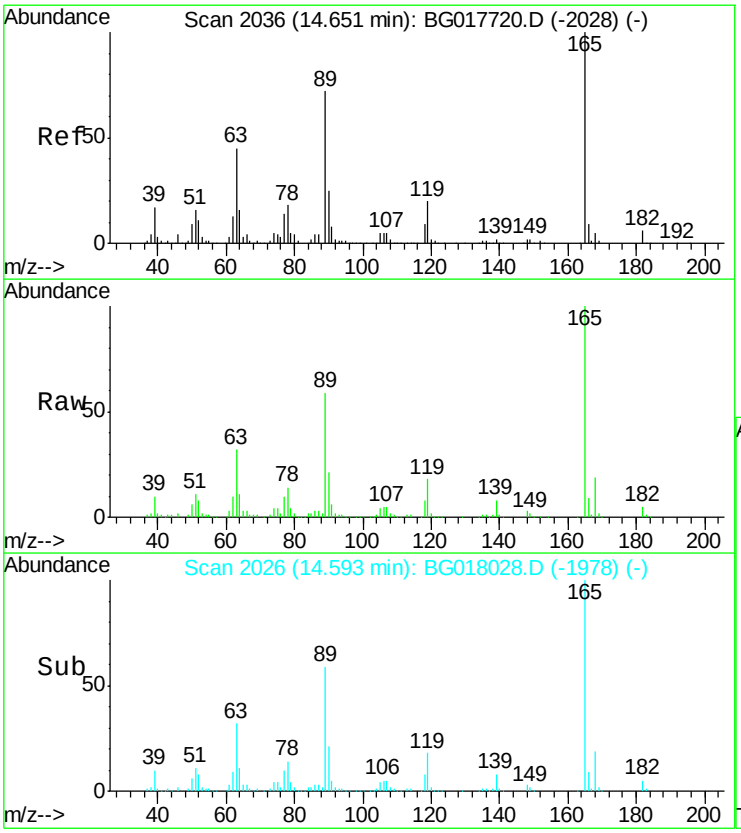
#55
4-Nitrophenol
Concen: 97.55 ng
RT: 14.45 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:139 Resp: 189795

Ion	Ratio	Lower	Upper
139	100		
109	62.3	50.3	90.3
65	73.5	78.8	118.8#

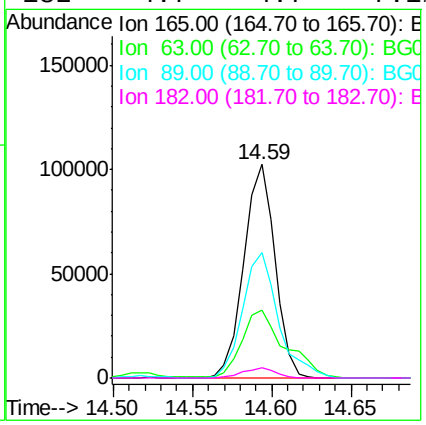


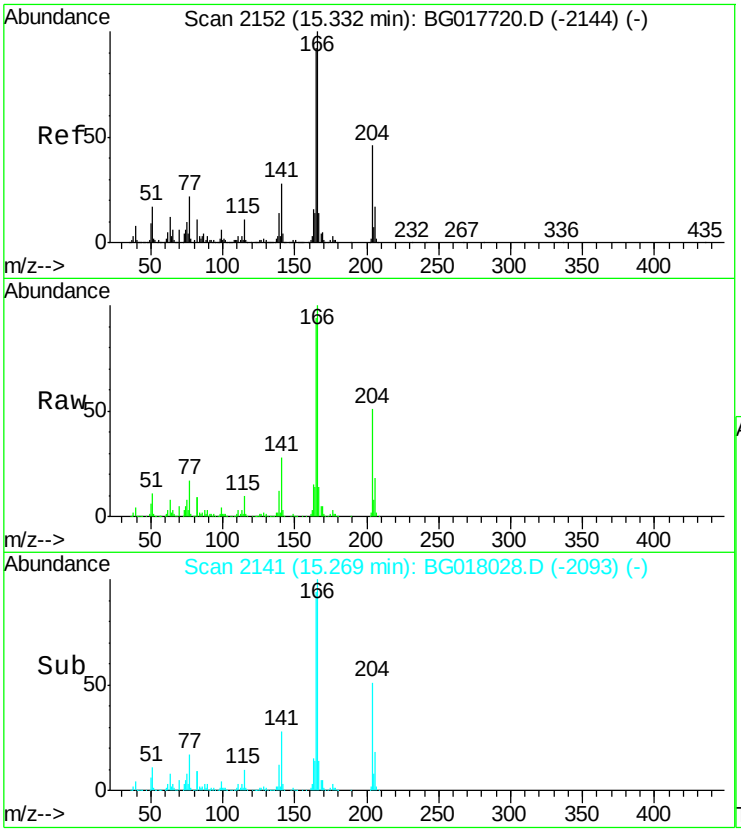


#56
2,4-Dinitrotoluene
Concen: 47.60 ng
RT: 14.59 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:165 Resp: 139662

Ion	Ratio	Lower	Upper
165	100		
63	32.0	36.2	54.4#
89	58.5	57.9	86.9
182	4.7	4.7	7.1#



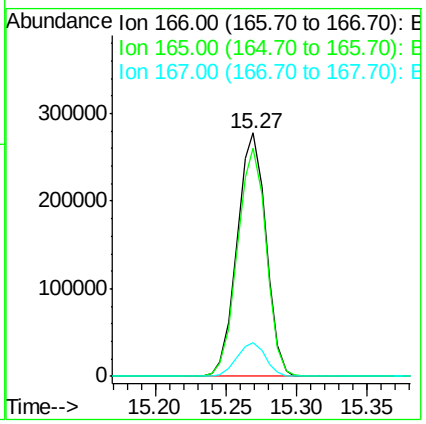


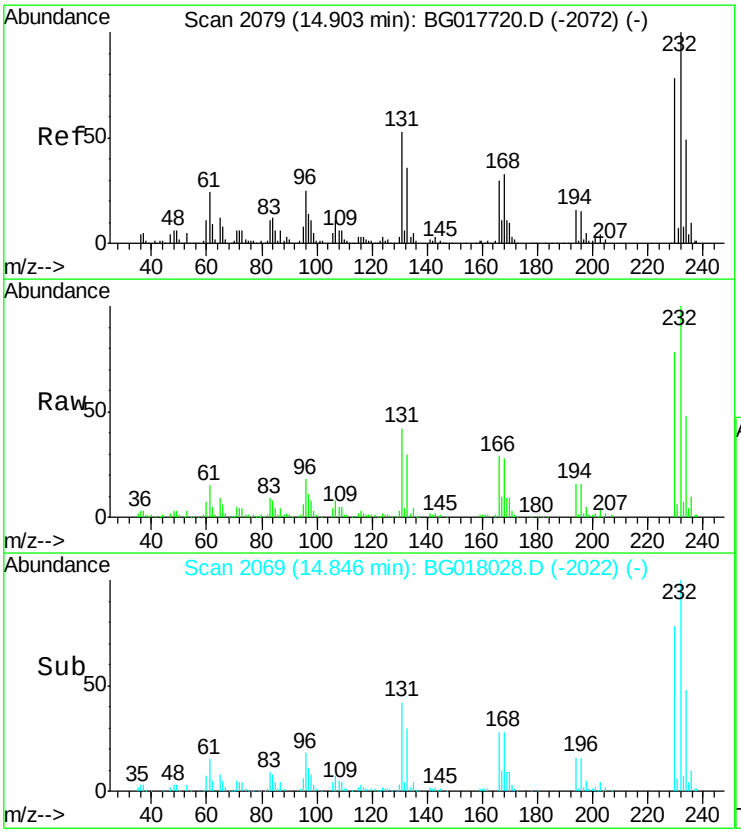
#57
Fluorene
Concen: 40.24 ng
RT: 15.27 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:166 Resp: 397442

Ion	Ratio	Lower	Upper
166	100		
165	93.8	73.4	110.0
167	13.9	11.0	16.6

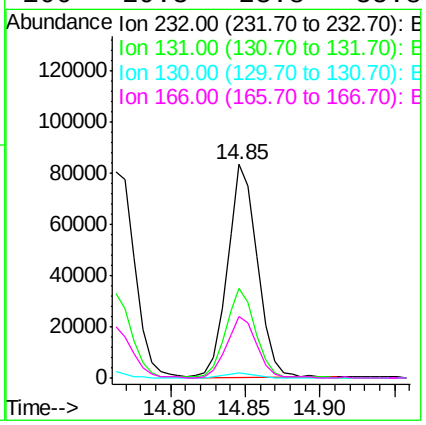


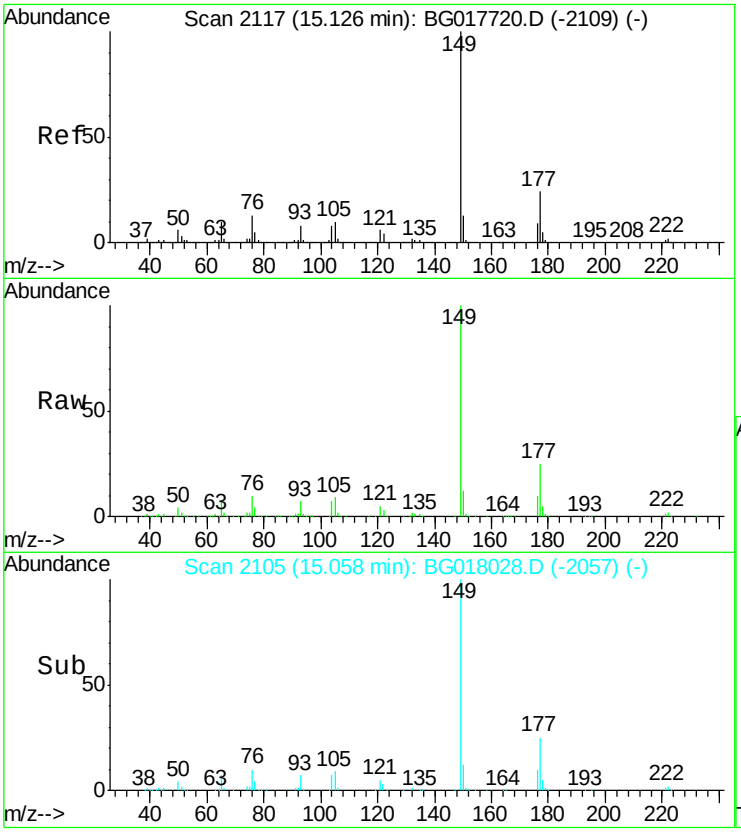


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.34 ng
RT: 14.85 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:232 Resp: 115848

Ion	Ratio	Lower	Upper
232	100		
131	42.6	40.8	61.2
130	2.5	2.4	3.6
166	29.3	23.8	35.8



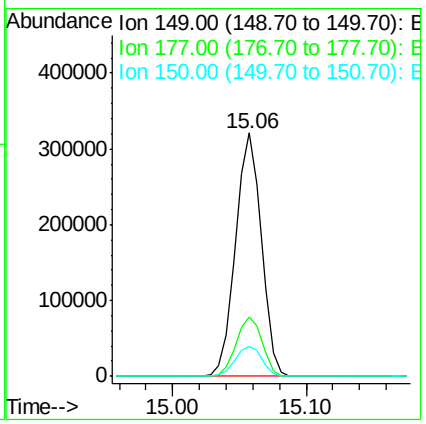


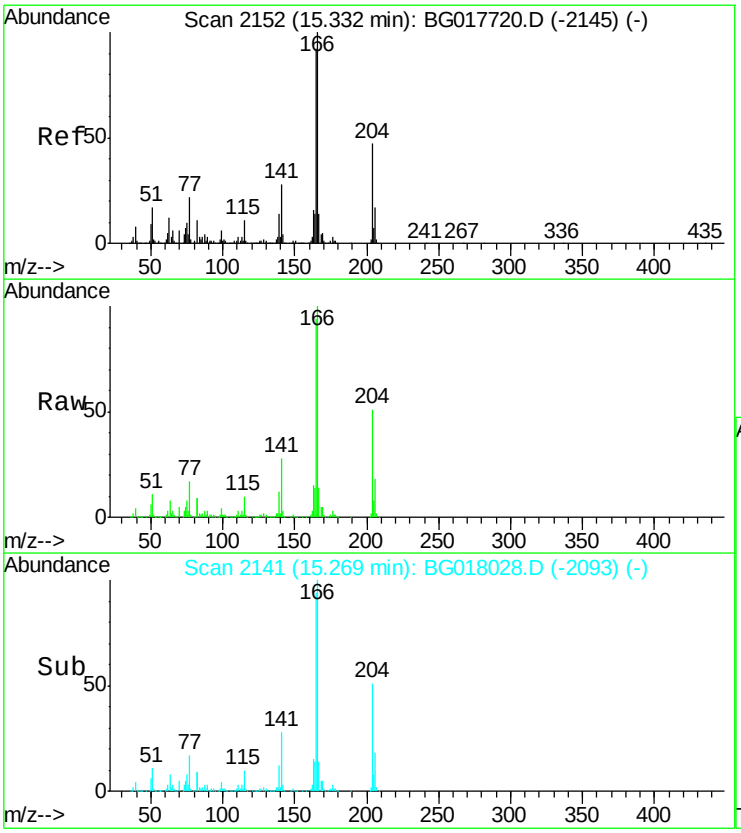
#59
Diethylphthalate
Concen: 42.91 ng
RT: 15.06 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:149 Resp: 429137

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.1	28.7
150	12.3	10.3	15.5

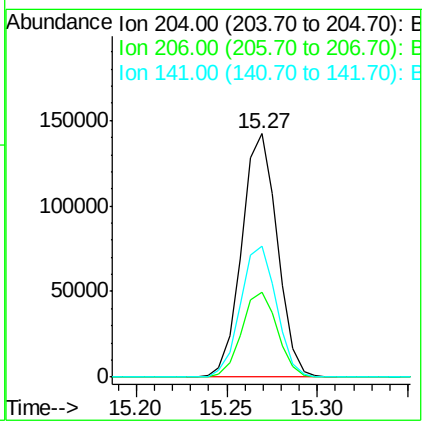


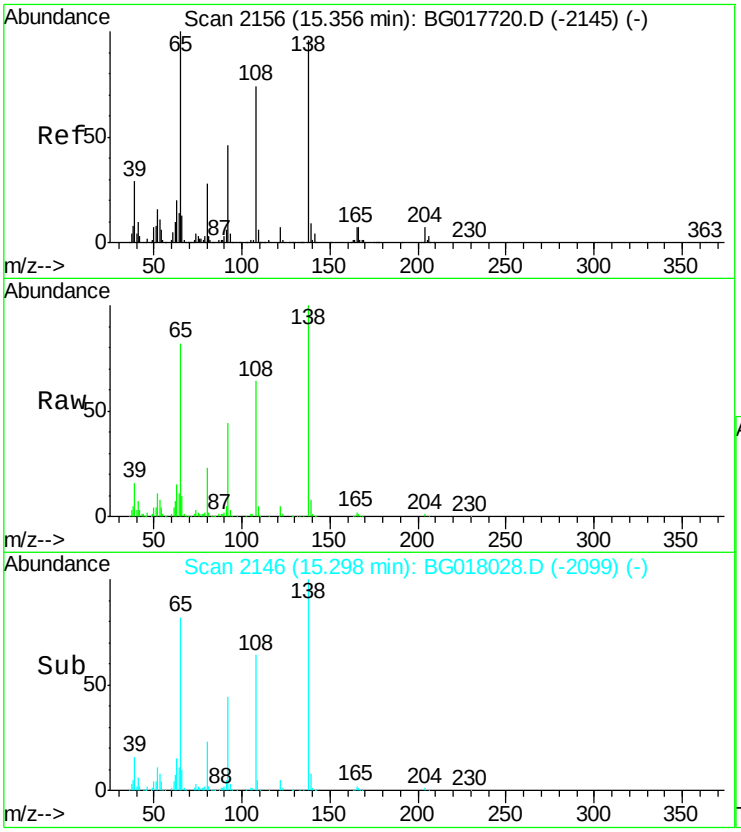


#60
4-Chlorophenyl-phenylether
Concen: 40.13 ng
RT: 15.27 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:204 Resp: 194343

Ion	Ratio	Lower	Upper
204	100		
206	34.7	28.6	42.8
141	54.0	49.0	73.4



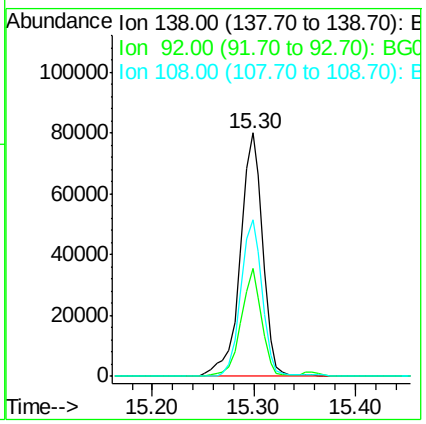


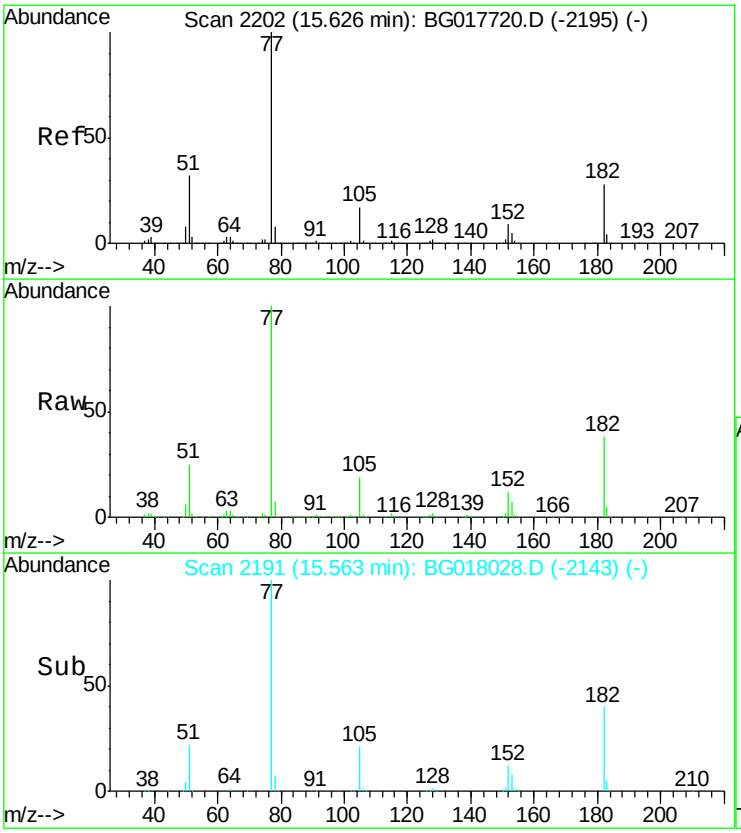
#61
4-Nitroaniline
Concen: 42.78 ng
RT: 15.30 min Scan# 2146
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:138 Resp: 123266

Ion	Ratio	Lower	Upper
138	100		
92	44.2	27.7	67.7
108	64.1	57.8	97.8

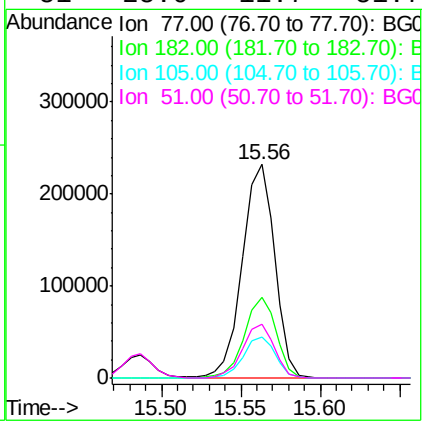


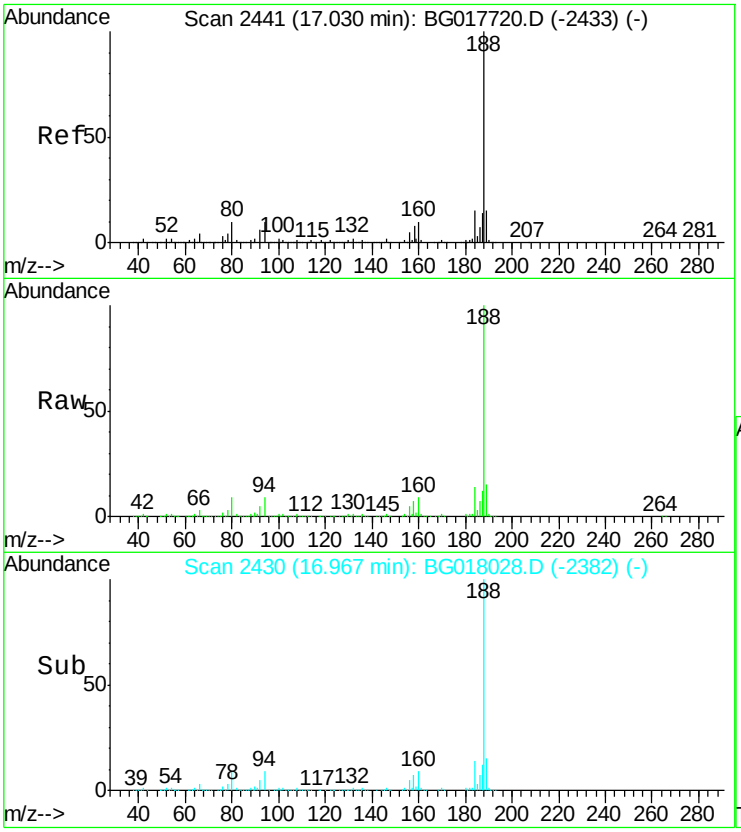


#62
Azobenzene
Concen: 35.69 ng
RT: 15.56 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion: 77 Resp: 329786

Ion	Ratio	Lower	Upper
77	100		
182	37.6	8.2	48.2
105	19.4	0.0	36.6
51	25.0	11.7	51.7



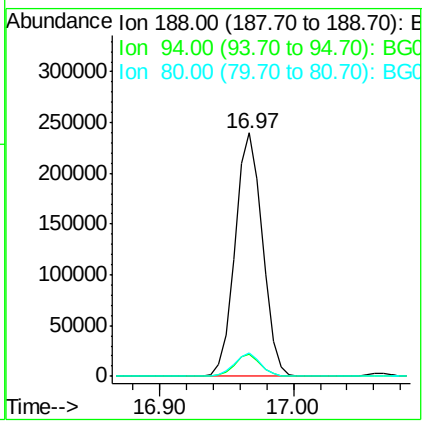


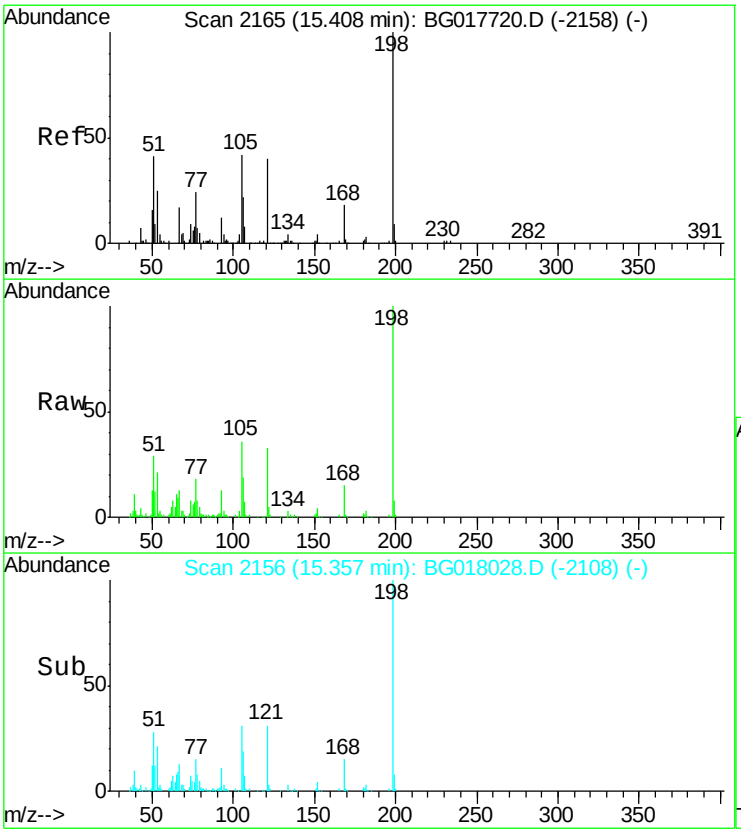
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.97 min Scan# 2430
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:188 Resp: 338525

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.2	12.2
80	9.4	8.2	12.4

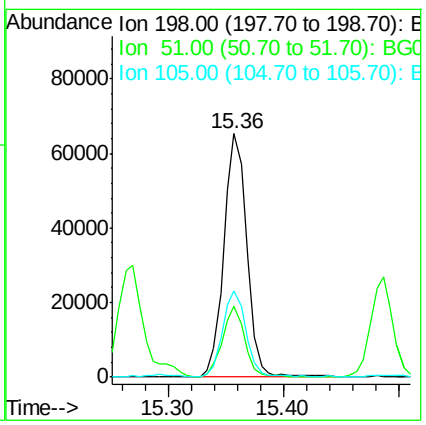


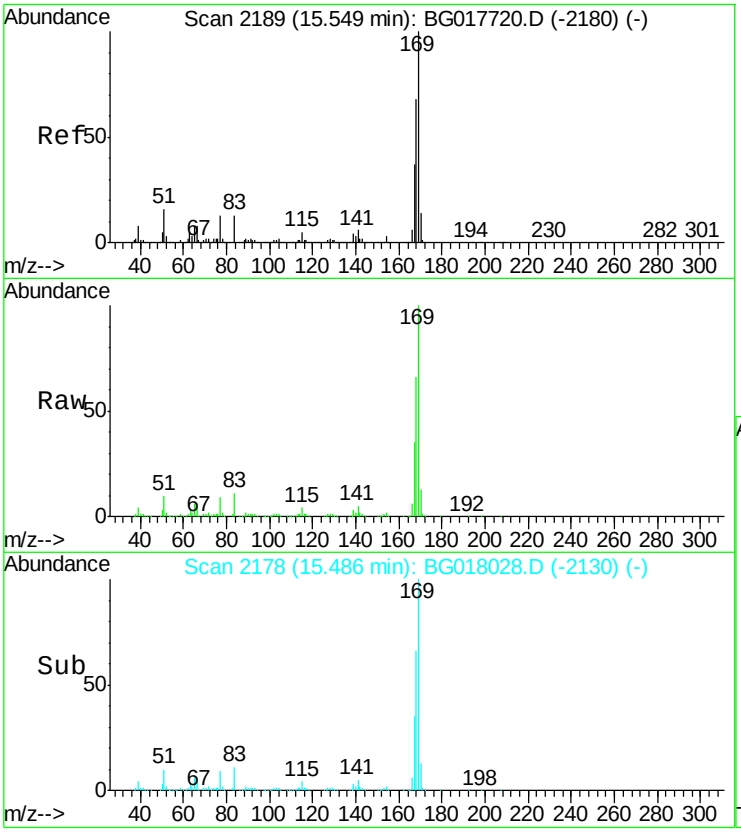


#64
4,6-Dinitro-2-methylphenol
Concen: 49.44 ng
RT: 15.36 min Scan# 2156
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:198 Resp: 89994

Ion	Ratio	Lower	Upper
198	100		
51	28.9	27.0	67.0
105	35.6	23.3	63.3



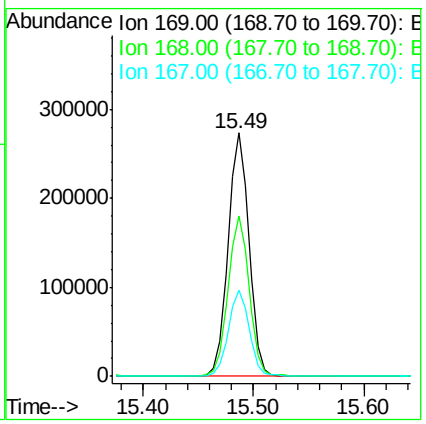


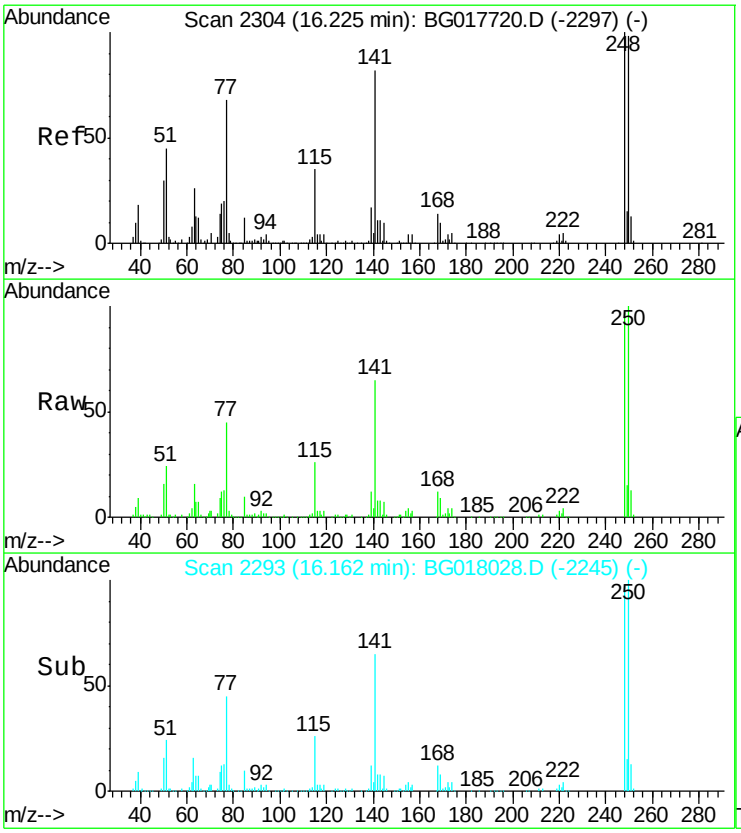
#65
n-Nitrosodiphenylamine
Concen: 35.68 ng
RT: 15.49 min Scan# 2178
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:169 Resp: 363208

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.1	81.1
167	35.5	29.4	44.2

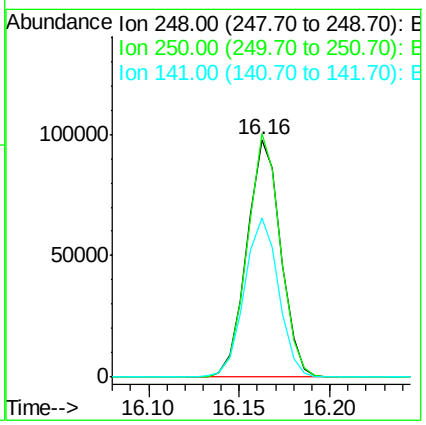


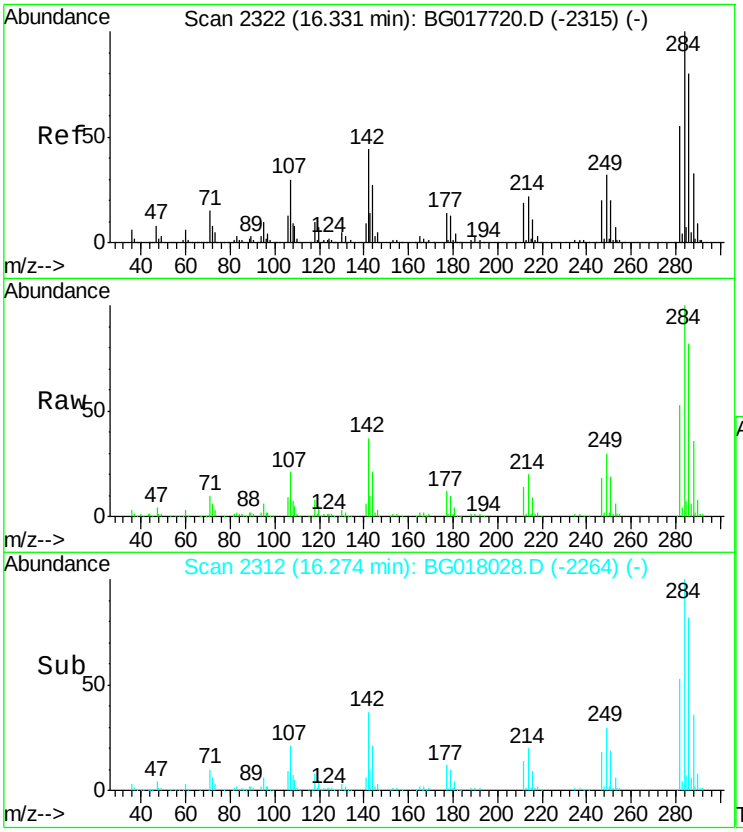


#66
4-Bromophenyl-phenylether
Concen: 37.37 ng
RT: 16.16 min Scan# 2293
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:248 Resp: 126769

Ion	Ratio	Lower	Upper
248	100		
250	102.6	78.0	117.0
141	66.9	65.7	98.5



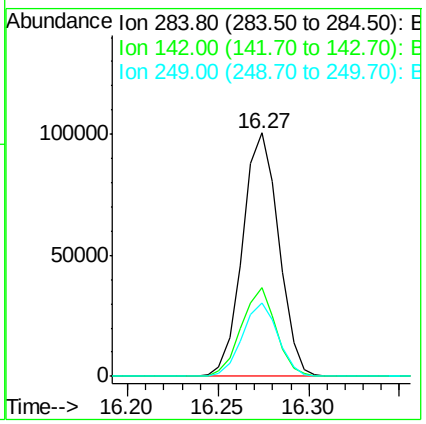


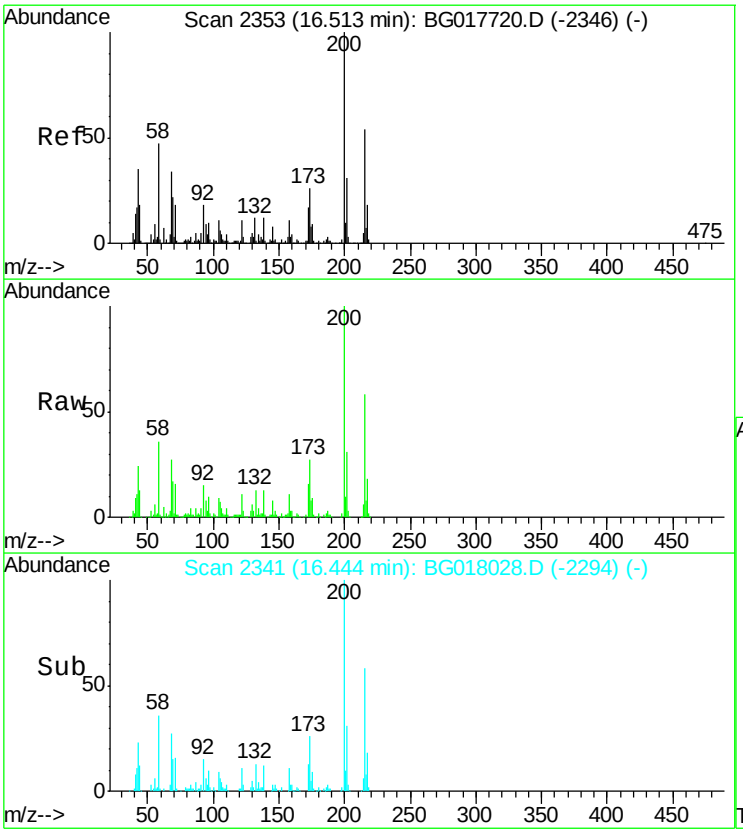
#67
Hexachlorobenzene
Concen: 36.98 ng
RT: 16.27 min Scan# 2312
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:284 Resp: 139255

Ion	Ratio	Lower	Upper
284	100		
142	36.6	35.2	52.8
249	30.2	25.4	38.0

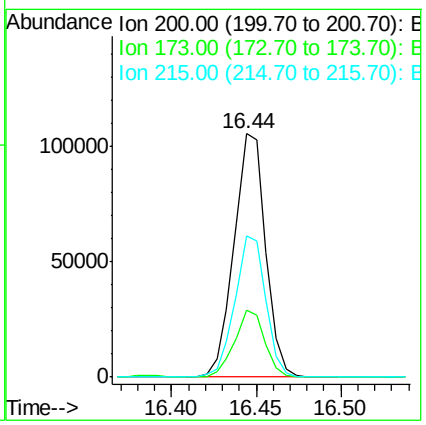


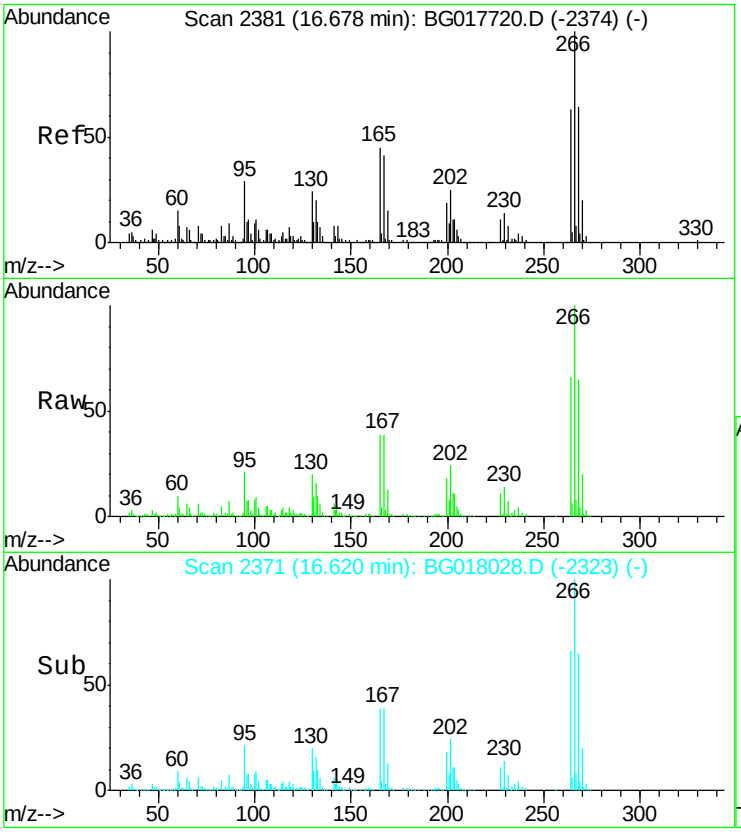


#68
Atrazine
Concen: 41.10 ng
RT: 16.44 min Scan# 2341
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:200 Resp: 137422

Ion	Ratio	Lower	Upper
200	100		
173	27.4	5.6	45.6
215	57.9	34.1	74.1



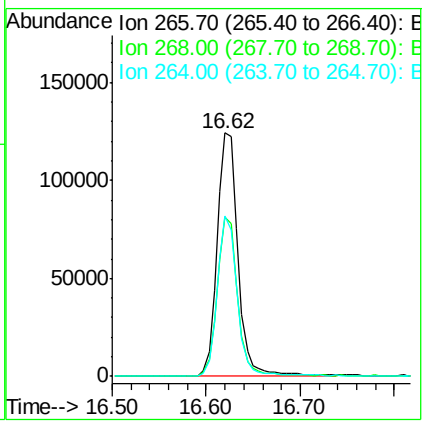


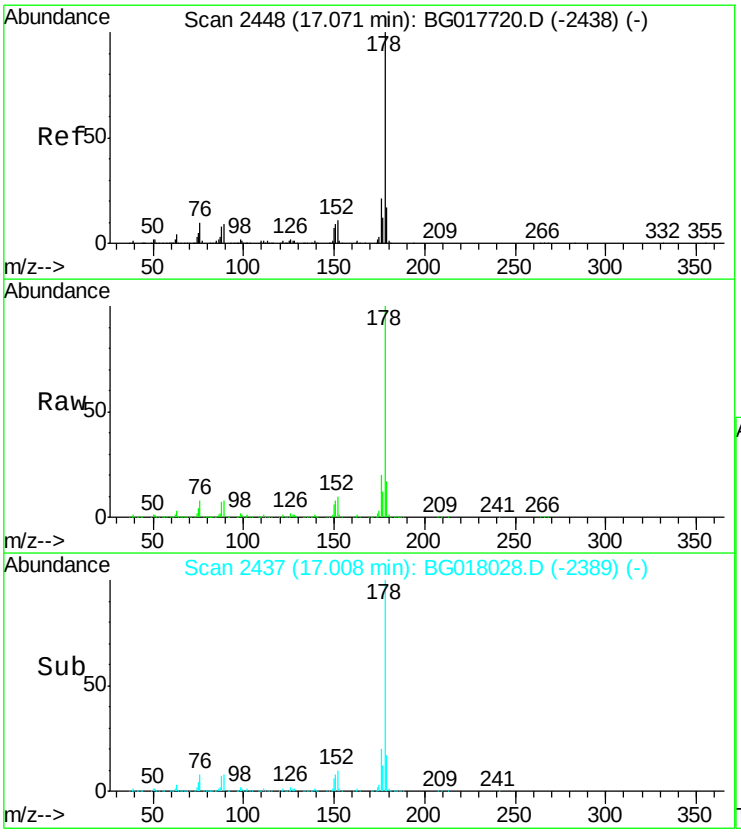
#69
Pentachlorophenol
Concen: 78.58 ng
RT: 16.62 min Scan# 2371
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:266 Resp: 193792

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.0	76.6
264	65.7	50.7	76.1

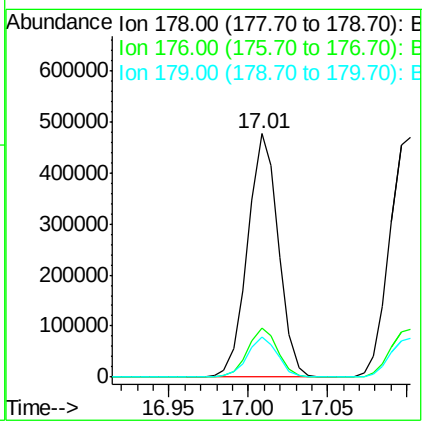


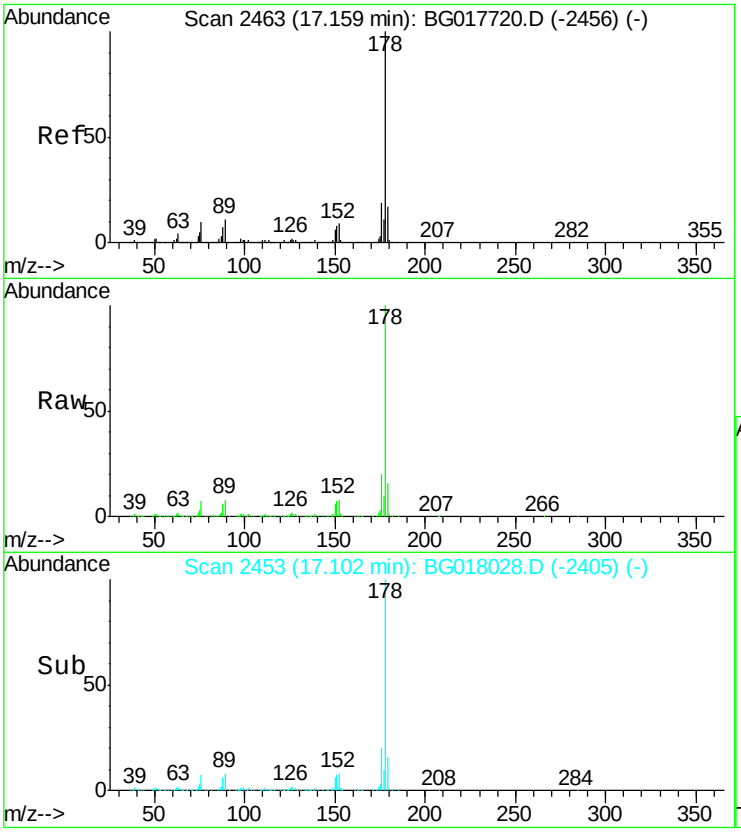


#70
Phenanthrene
Concen: 36.77 ng
RT: 17.01 min Scan# 2437
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:178 Resp: 642060

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.5	24.7
179	16.5	13.5	20.3



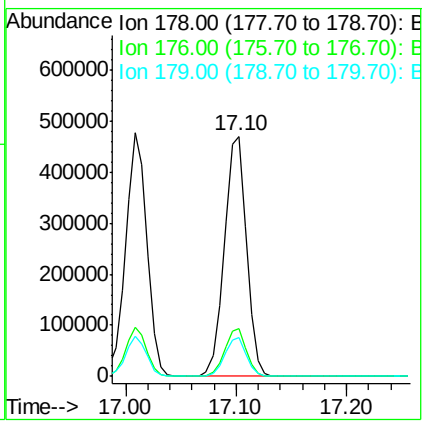


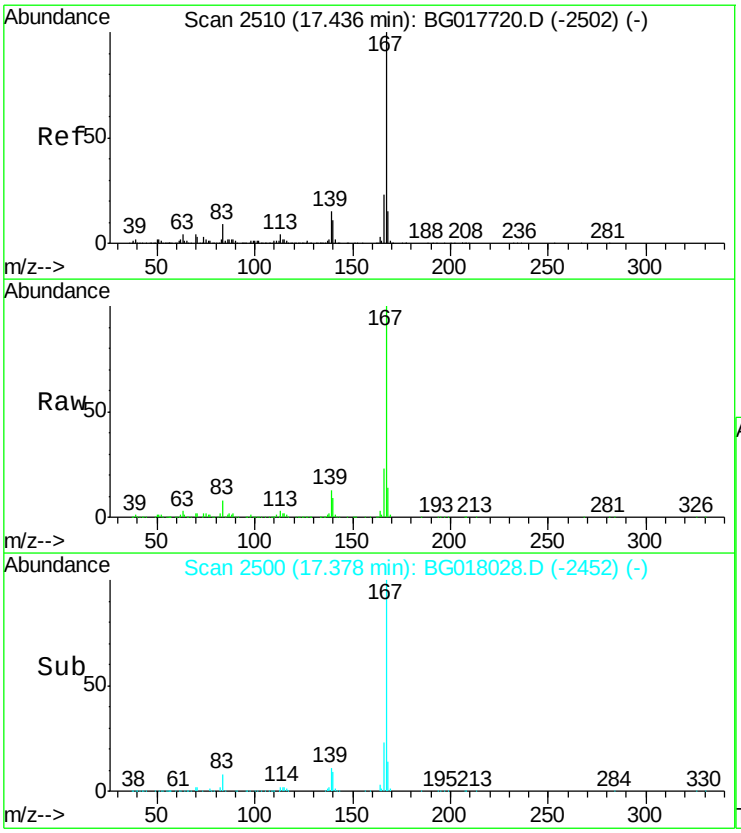
#71
Anthracene
Concen: 38.97 ng
RT: 17.10 min Scan# 2453
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:178 Resp: 662080

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	15.9	13.6	20.4

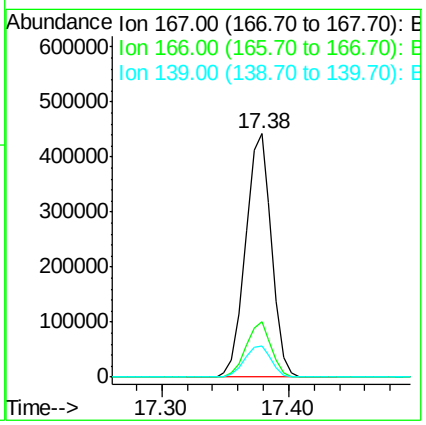


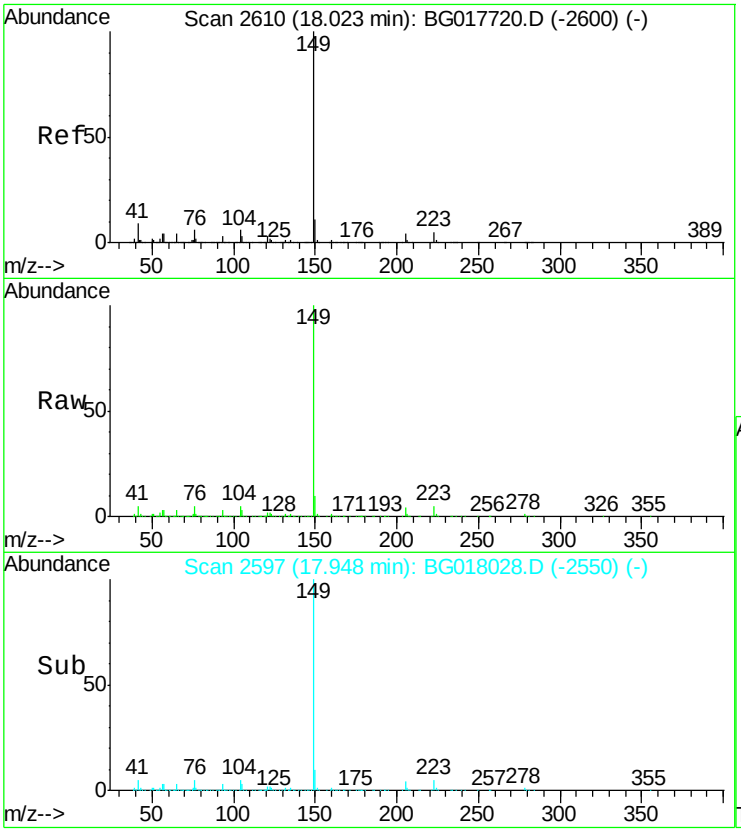


#72
Carbazole
Concen: 39.06 ng
RT: 17.38 min Scan# 2500
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:167 Resp: 626982

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.3	27.5
139	12.6	11.9	17.9



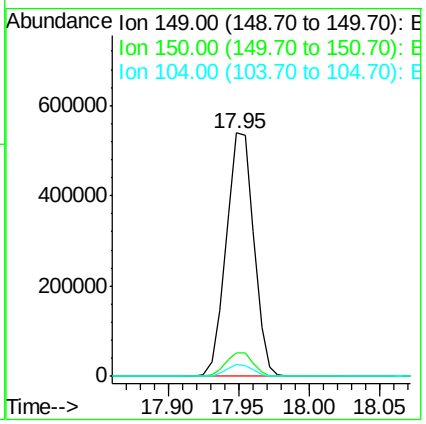


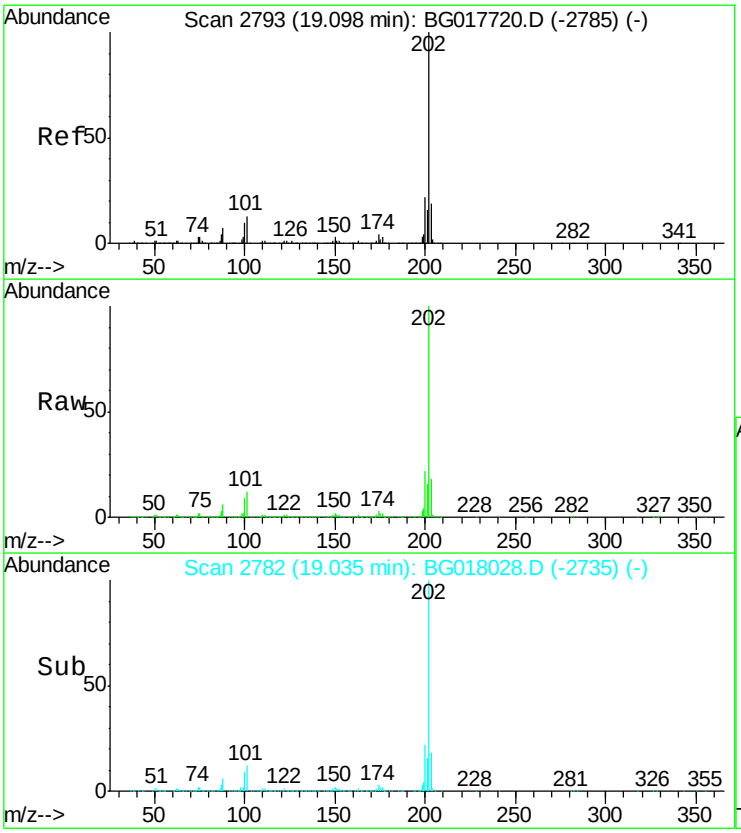
#73
Di-n-butylphthalate
Concen: 37.16 ng
RT: 17.95 min Scan# 2597
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument : BNA_G
ClientSampleId : SB-08-1.0-1.5MS

Tgt Ion:149 Resp: 731258

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.6	12.8
104	5.1	5.0	7.6

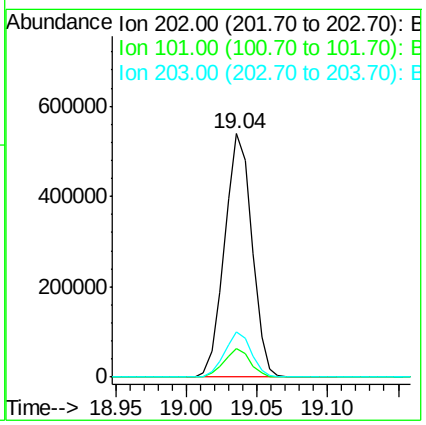


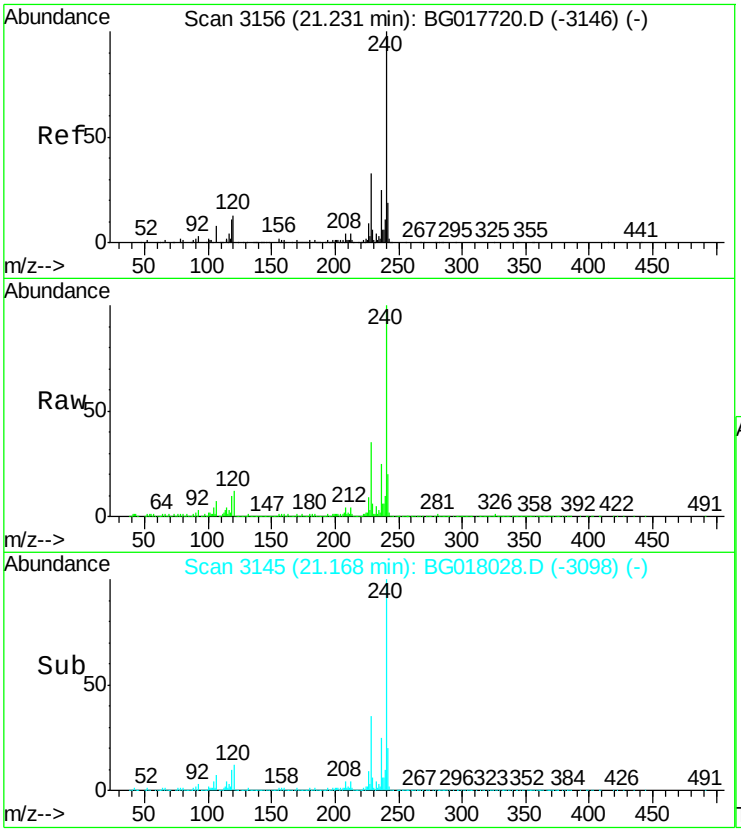


#74
Fluoranthene
Concen: 37.90 ng
RT: 19.04 min Scan# 2782
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:202 Resp: 724441

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	33.3
203	18.5	0.0	39.5



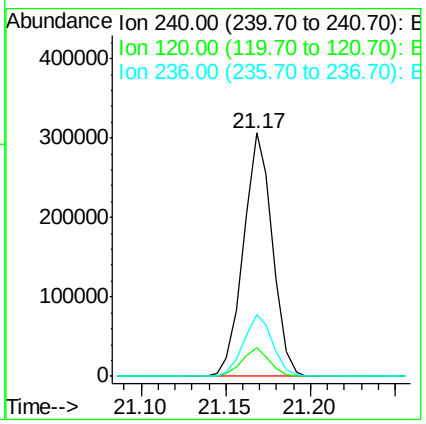


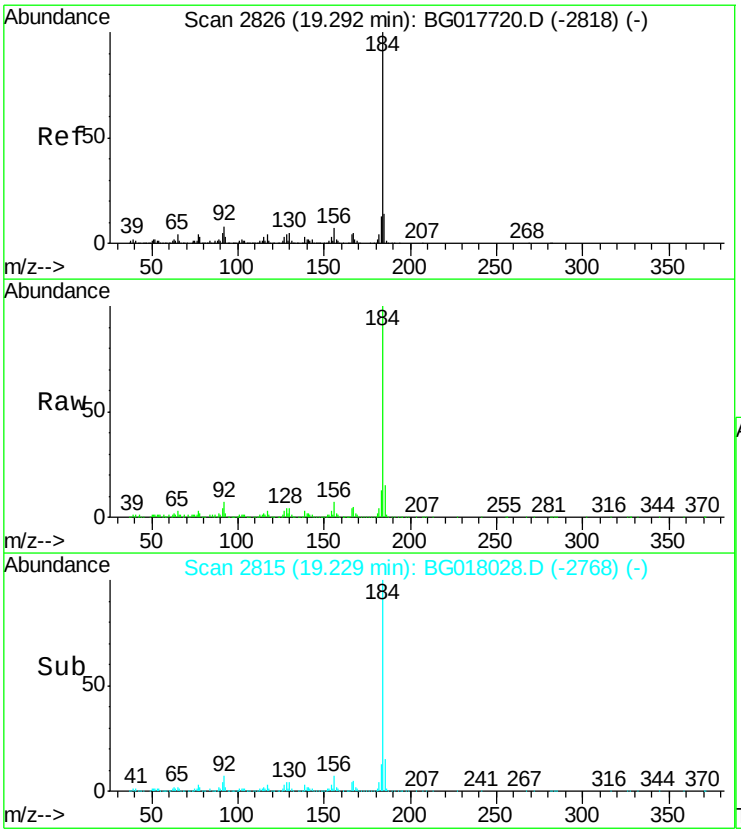
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.17 min Scan# 3145
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:240 Resp: 366115

Ion	Ratio	Lower	Upper
240	100		
120	11.6	10.8	16.2
236	25.2	20.0	30.0

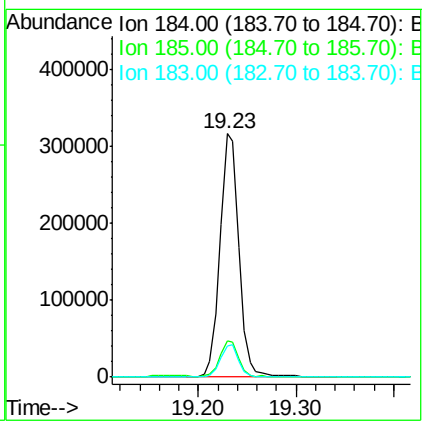


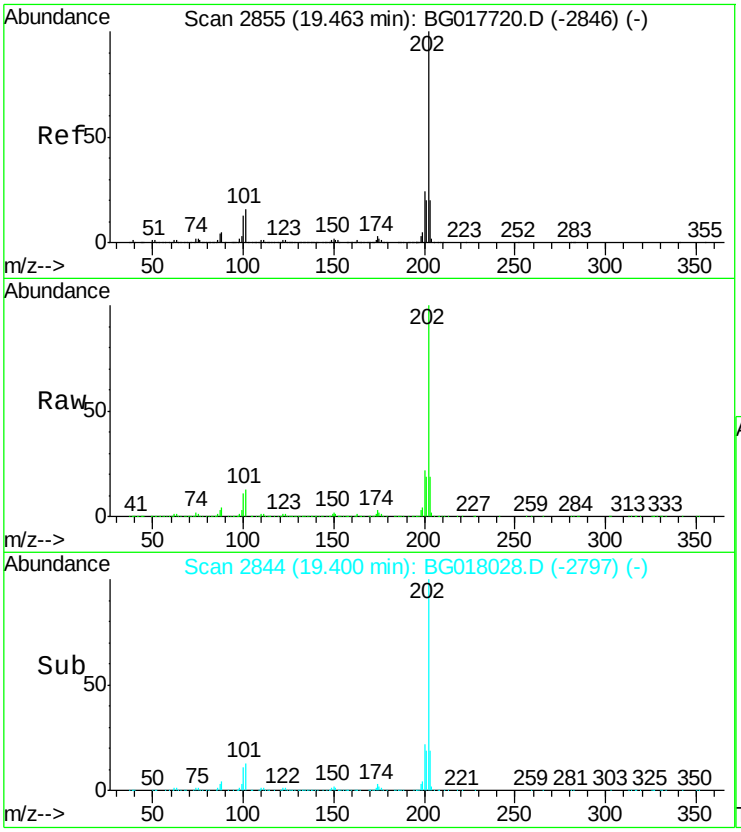


#76
Benzidine
Concen: 41.04 ng
RT: 19.23 min Scan# 2815
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:184 Resp: 426741

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.5	17.3
183	12.7	10.0	15.0



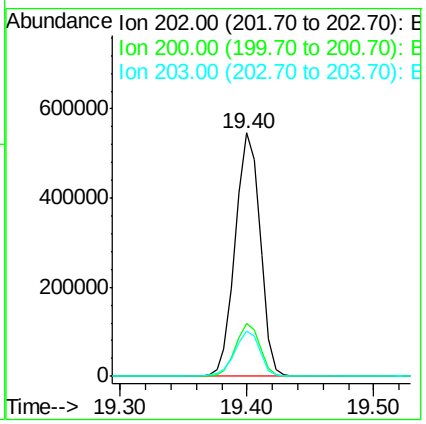


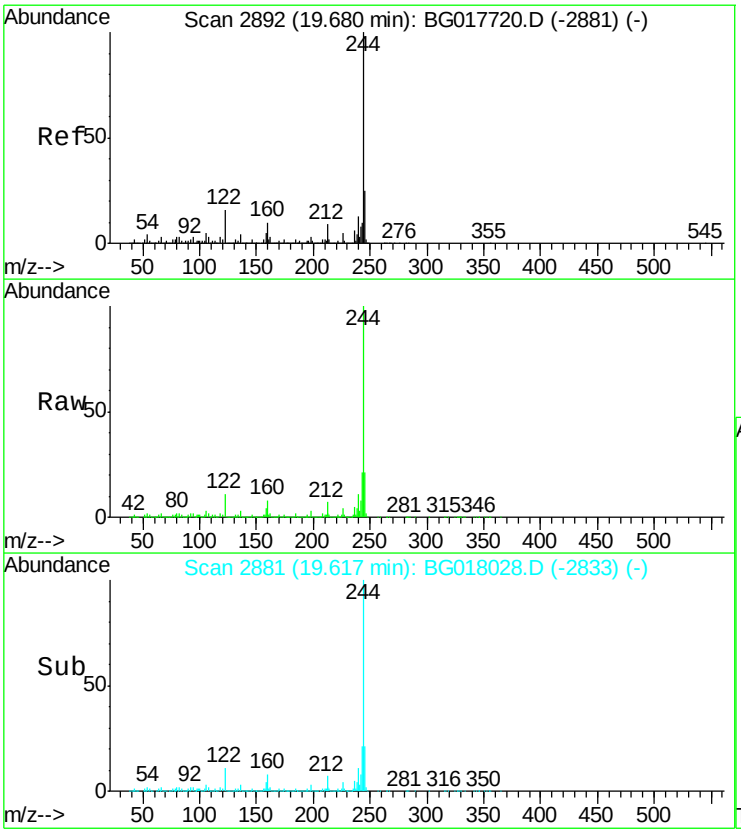
#77
Pyrene
Concen: 36.18 ng
RT: 19.40 min Scan# 2844
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:202 Resp: 738671

Ion	Ratio	Lower	Upper
202	100		
200	22.0	18.8	28.2
203	18.6	15.9	23.9

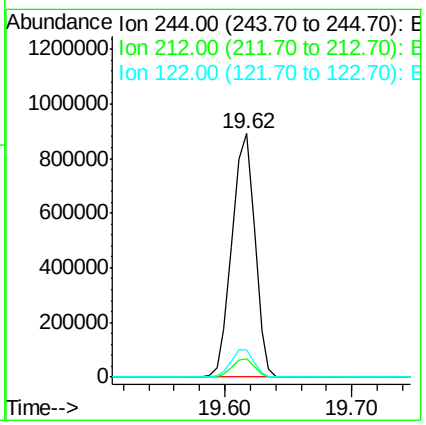


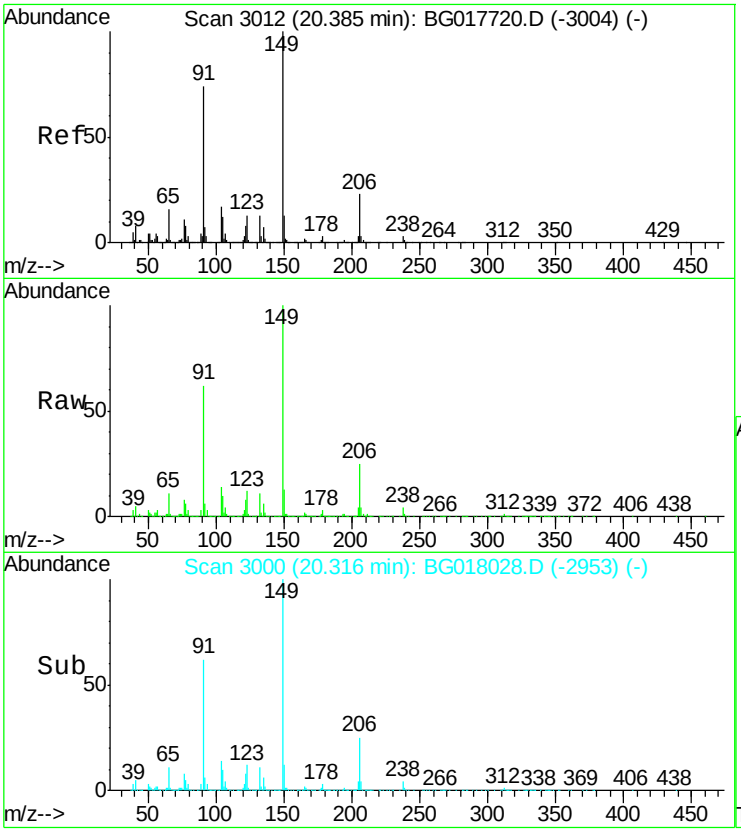


#78
Terphenyl-d14
Concen: 76.27 ng
RT: 19.62 min Scan# 2881
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:244 Resp: 1108572

Ion	Ratio	Lower	Upper
244	100		
212	7.4	7.2	10.8
122	11.4	12.8	19.2#



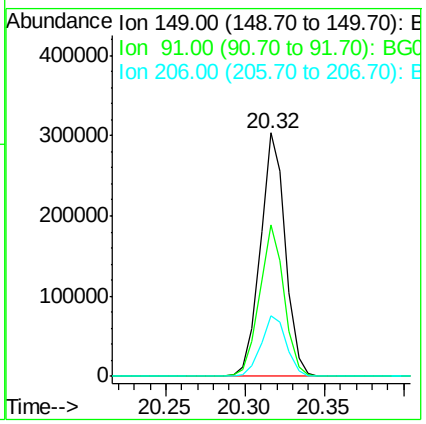


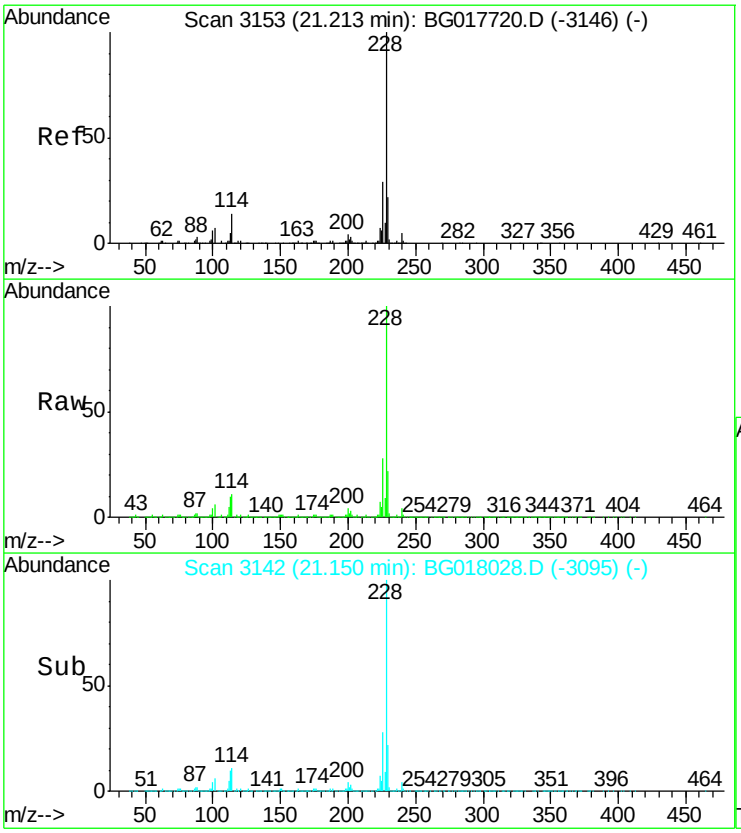
#79
Butylbenzylphthalate
Concen: 36.30 ng
RT: 20.32 min Scan# 3000
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:149 Resp: 331975

Ion	Ratio	Lower	Upper
149	100		
91	62.1	59.5	89.3
206	25.0	18.5	27.7

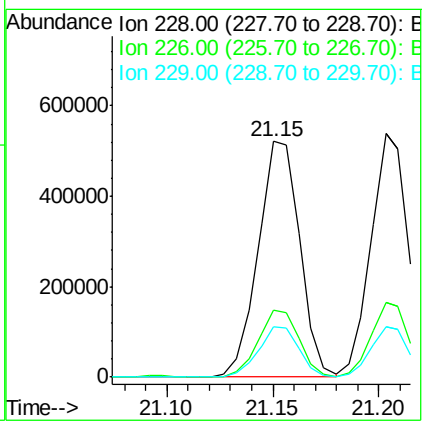


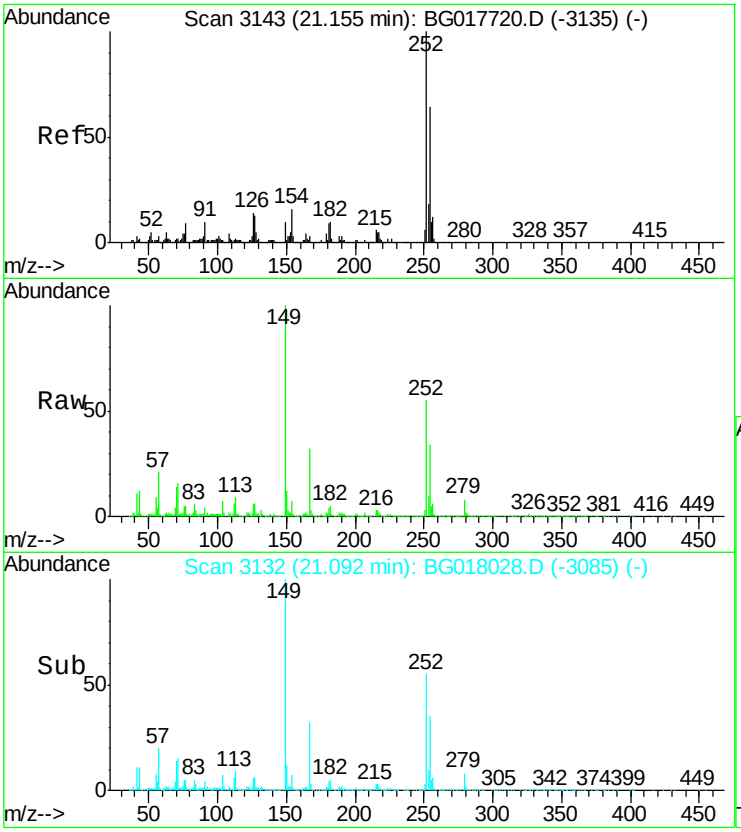


#80
Benzo(a)anthracene
Concen: 36.84 ng
RT: 21.15 min Scan# 3142
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:228 Resp: 712333

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.1	34.7
229	21.6	17.4	26.0



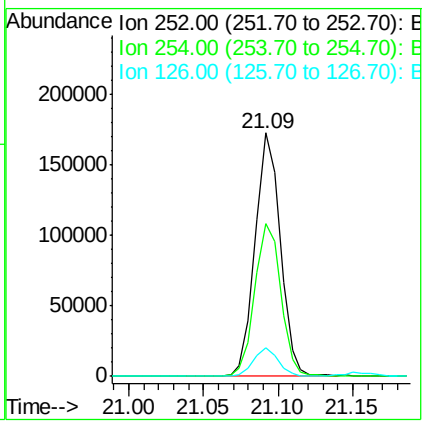


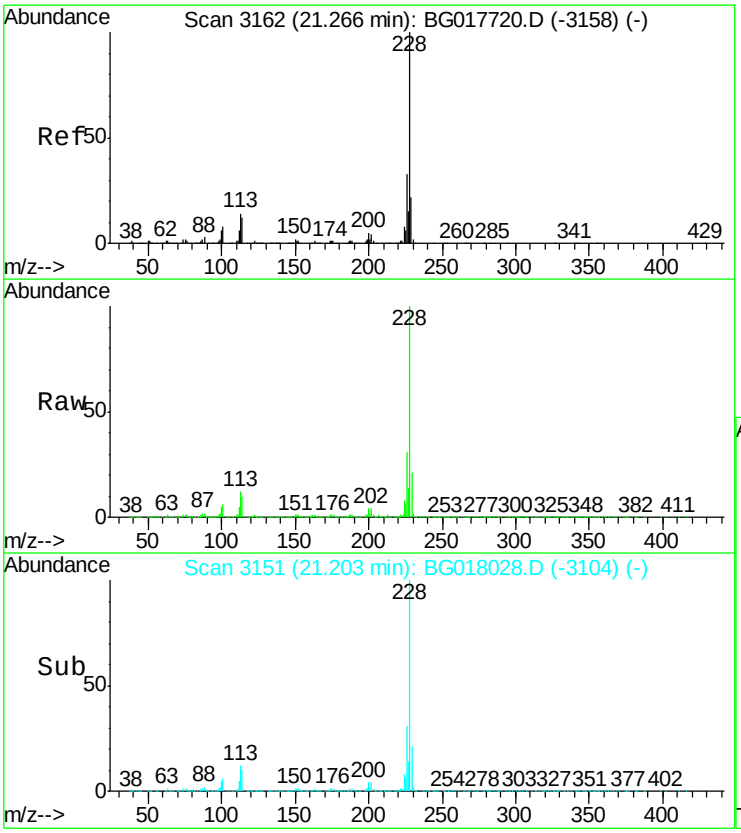
#81
3,3'-Dichlorobenzidine
Concen: 28.66 ng
RT: 21.09 min Scan# 3132
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:252 Resp: 200958

Ion	Ratio	Lower	Upper
252	100		
254	62.6	51.2	76.8
126	11.5	11.4	17.0

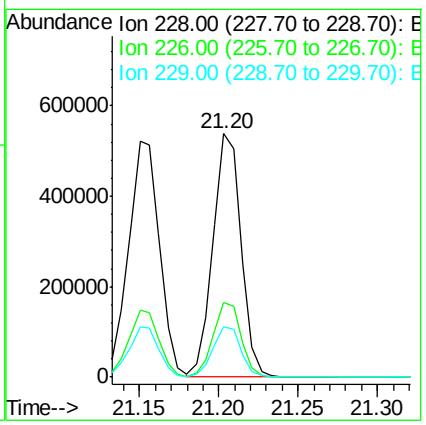


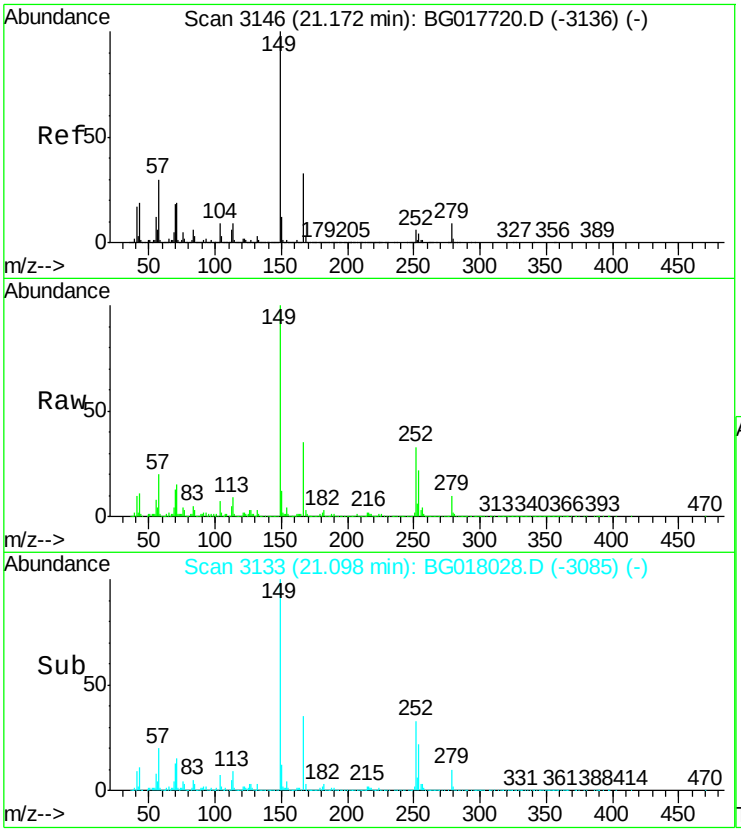


#82
Chrysene
Concen: 35.81 ng
RT: 21.20 min Scan# 3151
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:228 Resp: 659522

Ion	Ratio	Lower	Upper
228	100		
226	30.8	26.1	39.1
229	20.8	17.7	26.5



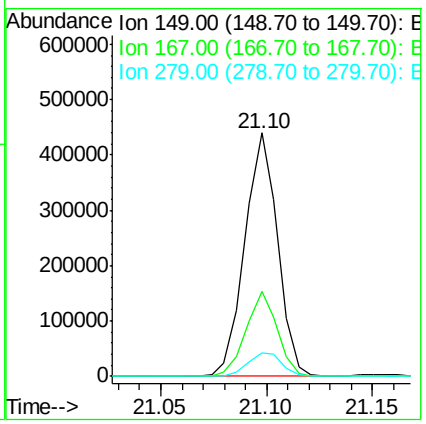


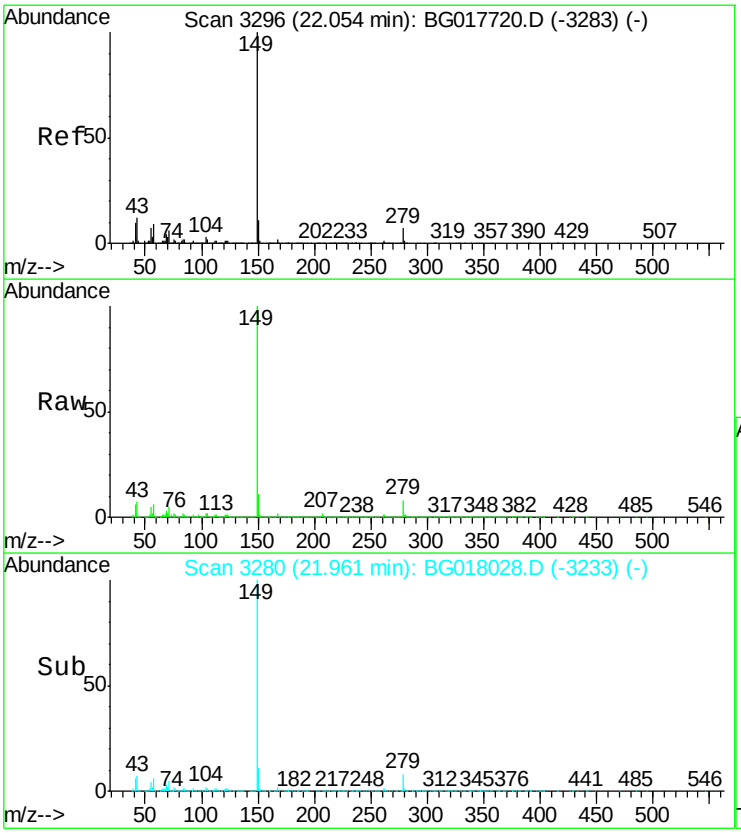
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.53 ng
RT: 21.10 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:149 Resp: 472635

Ion	Ratio	Lower	Upper
149	100		
167	34.7	26.6	39.8
279	9.5	6.9	10.3

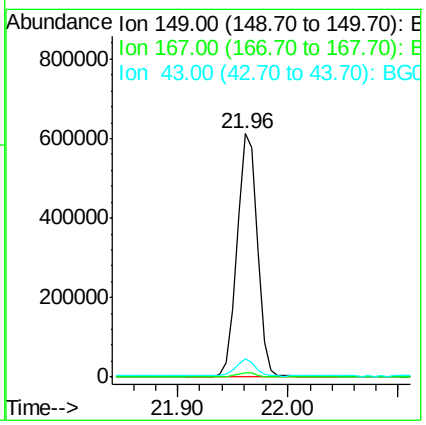


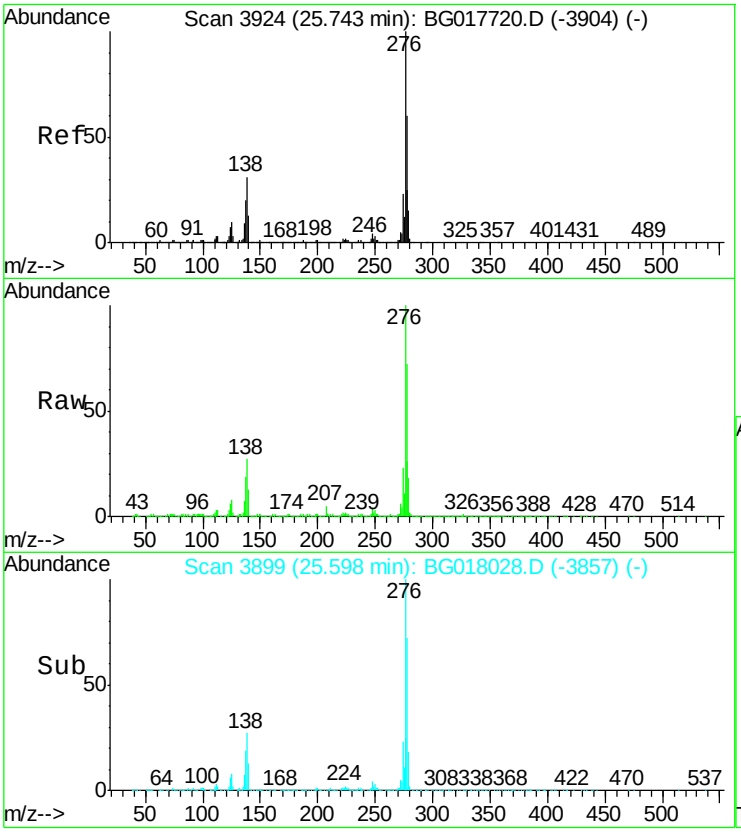


#84
Di-n-octyl phthalate
Concen: 39.69 ng
RT: 21.96 min Scan# 3280
Delta R.T. -0.02 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:149 Resp: 787291

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.6	9.7	14.5#



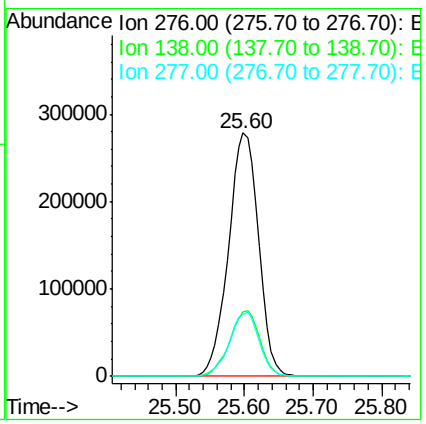


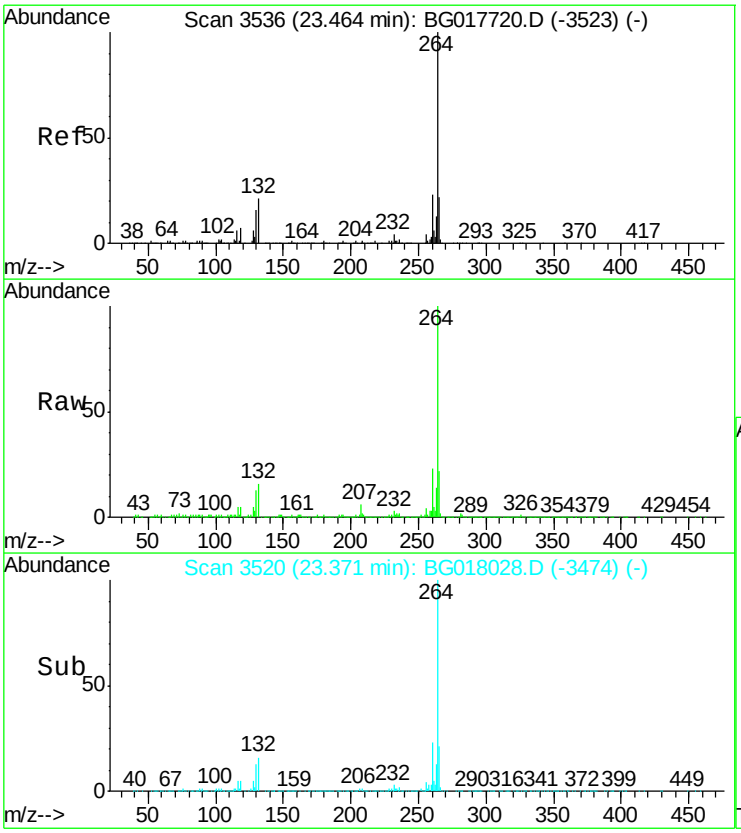
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.89 ng
RT: 25.60 min Scan# 3899
Delta R.T. -0.05 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:276 Resp: 843939

Ion	Ratio	Lower	Upper
276	100		
138	26.7	25.4	38.0
277	26.2	21.0	31.4

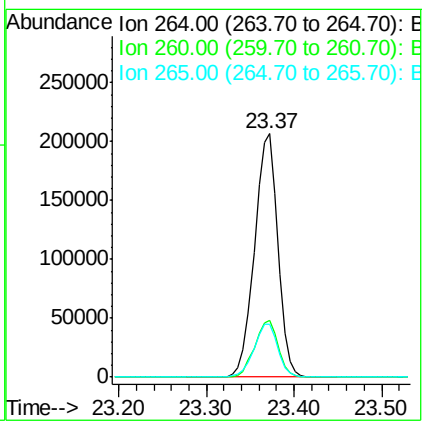


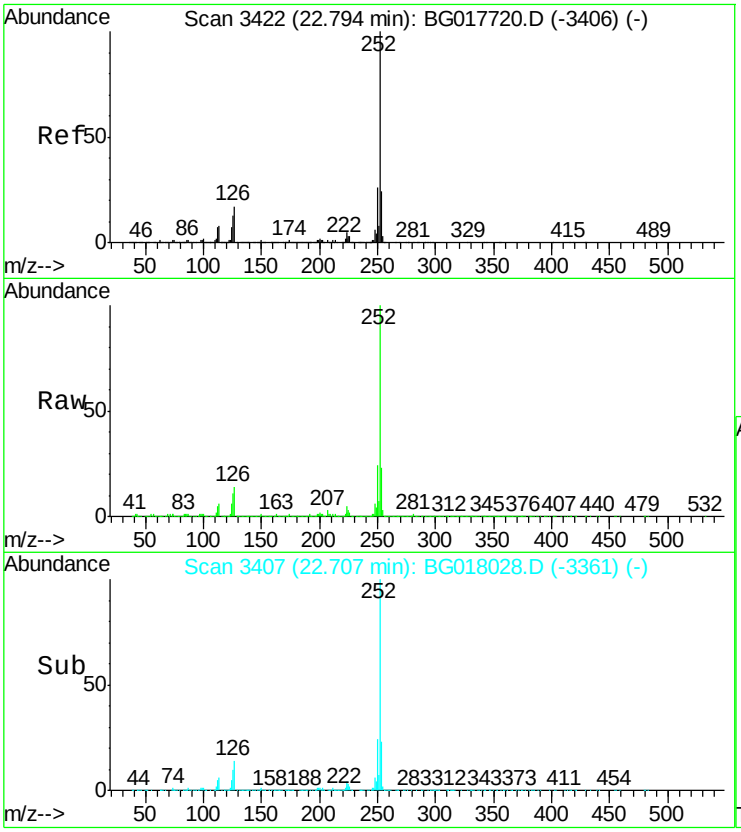


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.37 min Scan# 3520
Delta R.T. -0.03 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:264 Resp: 376485

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	27.8
265	21.8	18.2	27.2



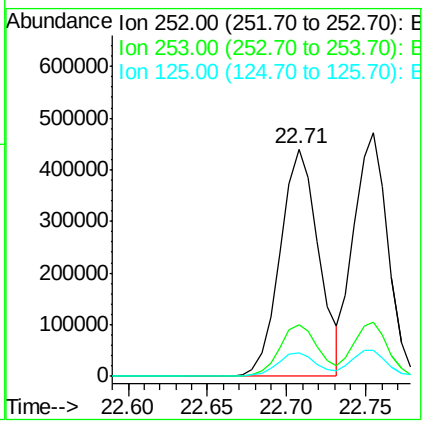


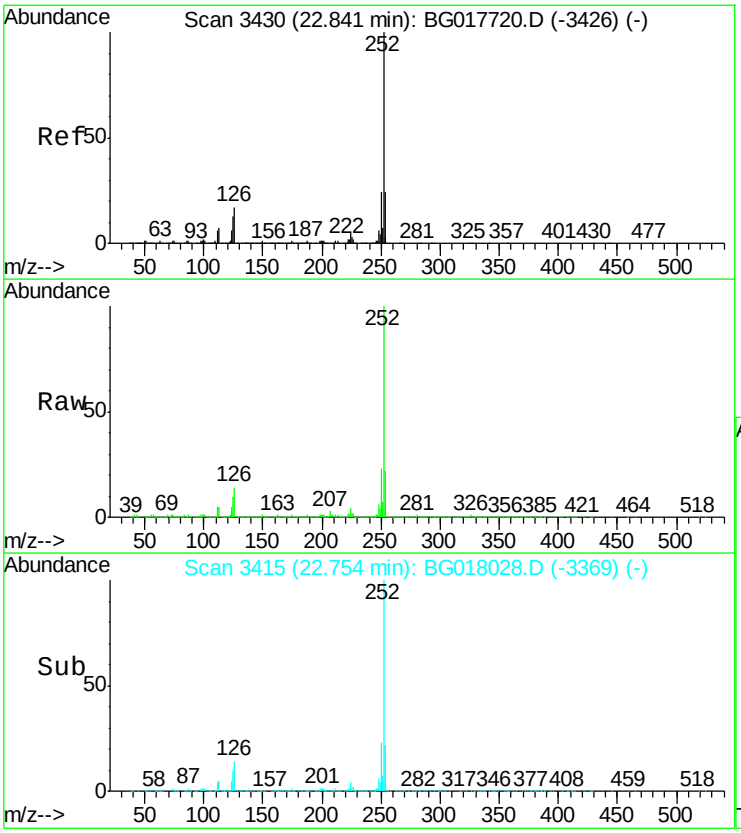
#87
Benzo(b)fluoranthene
Concen: 36.10 ng
RT: 22.71 min Scan# 3407
Delta R.T. -0.03 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:252 Resp: 743629

Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.7	29.5
125	10.6	10.6	15.8

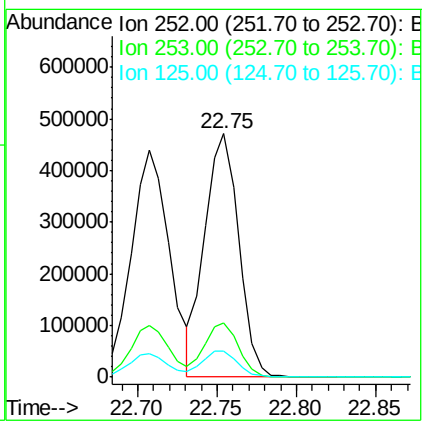


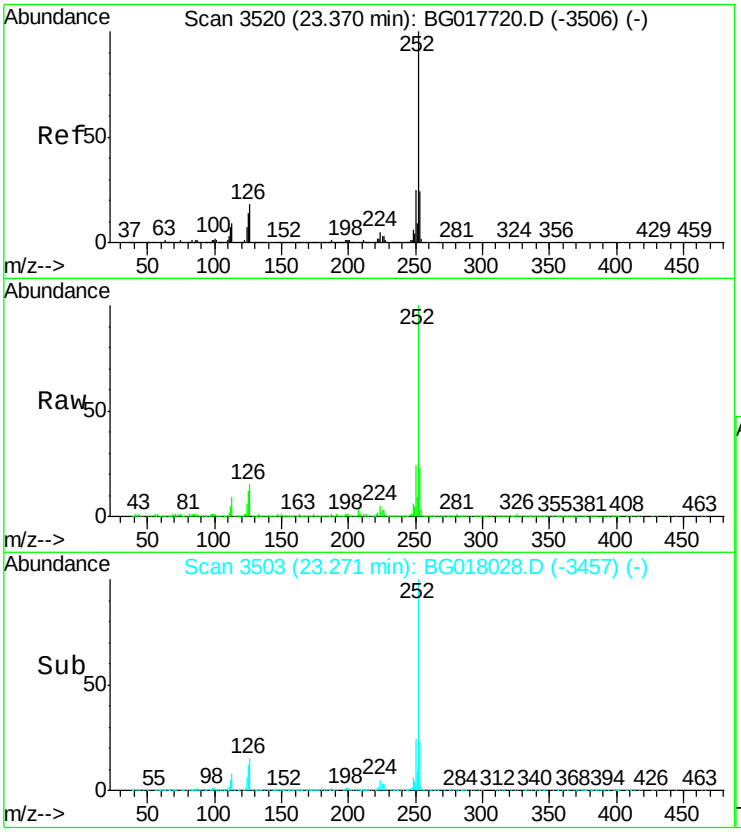


#88
Benzo(k)fluoranthene
Concen: 34.19 ng
RT: 22.75 min Scan# 3415
Delta R.T. -0.03 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:252 Resp: 703199

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.0	28.6
125	10.4	10.3	15.5



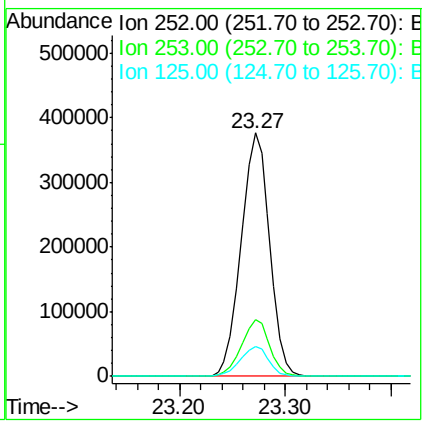


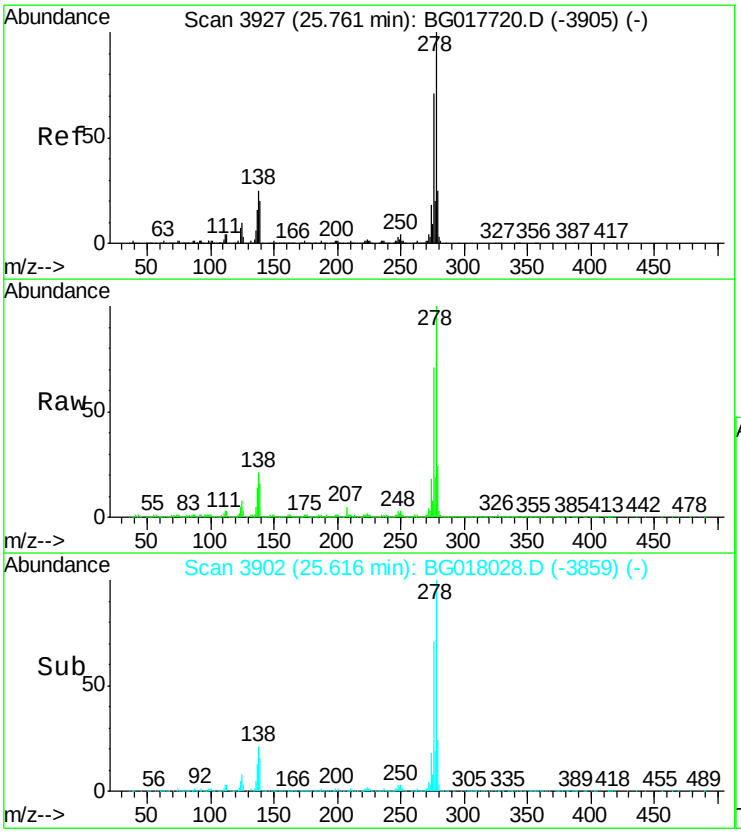
#89
Benzo(a)pyrene
Concen: 36.51 ng
RT: 23.27 min Scan# 3503
Delta R.T. -0.03 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:252 Resp: 700684

Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.0	28.6
125	12.0	11.1	16.7

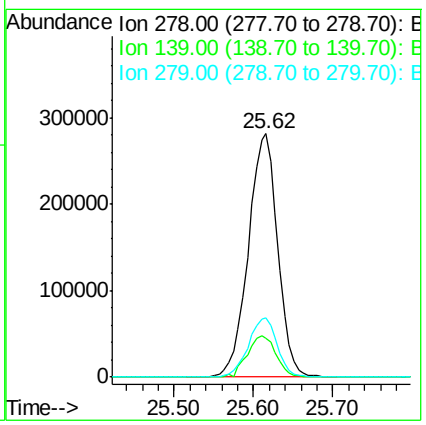


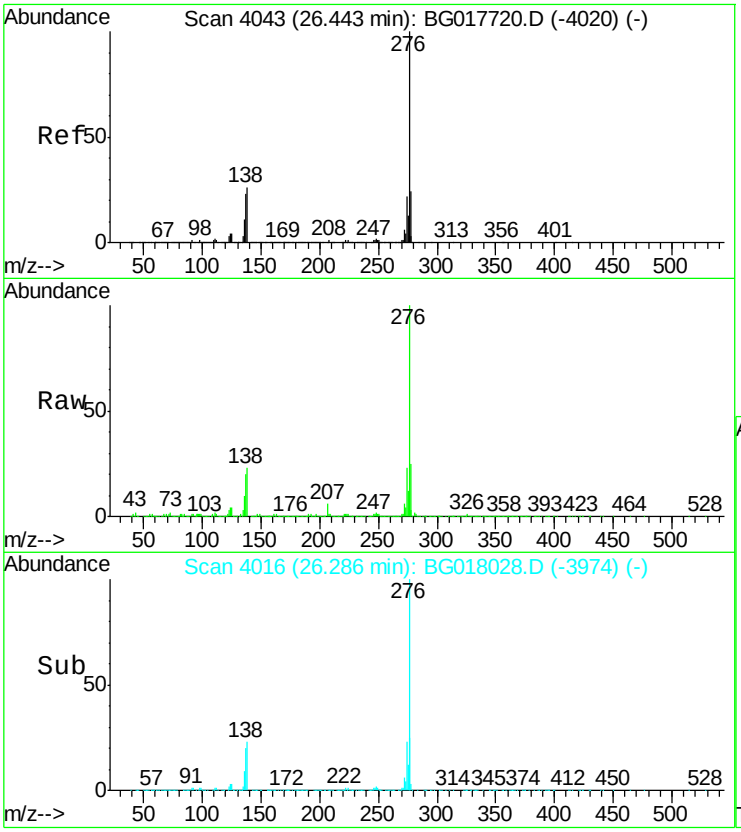


#90
Dibenzo(a,h)anthracene
Concen: 36.44 ng
RT: 25.62 min Scan# 3902
Delta R.T. -0.05 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Tgt Ion:278 Resp: 725149

Ion	Ratio	Lower	Upper
278	100		
139	15.8	16.2	24.2#
279	24.2	19.9	29.9





#91
Benzo(g,h,i)perylene
Concen: 36.13 ng
RT: 26.29 min Scan# 4016
Delta R.T. -0.05 min
Lab File: BG018028.D
Acq: 21 Jul 2015 18:46

Instrument :
BNA_G
ClientSampleId :
SB-08-1.0-1.5MS

Tgt Ion:276 Resp: 693203

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.9	28.3
138	23.0	20.8	31.2