Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
Data File : BF080561.D
Acq On : 22 Jul 2015 17:15
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Quant Time: Jul 23 04:30:43 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 04:11:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	36484	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	132284	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	54646	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	92343	20.00	ng		0.00
75) Chrysene-d12	14.29	240	70330	20.00	ng		-0.02
86) Perylene-d12	15.94	264	47840	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	205278	89.04	ng		0.00
7) Phenol-d6	6.57	99	263424	99.32	ng		0.00
23) Nitrobenzene-d5	7.52	82	219306	104.69	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	41380	88.29	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	375603	96.82	ng		0.00
78) Terphenyl-d14	13.12	244	346190	107.22	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.50	88	50311	50.71	ng	#	100
3) Pyridine	3.26	79	140446	66.96	ng		98
4) n-Nitrosodimethylamine	3.18	42	74549	55.90	ng	#	96
6) Aniline	6.61	93	189510	53.40	ng		100
8) 2-Chlorophenol	6.74	128	107680	44.48	ng		94
9) Benzaldehyde	6.50	77	92066	58.41	ng		99
10) Phenol	6.58	94	154690	49.81	ng		97
11) bis(2-Chloroethyl)ether	6.68	93	105826	45.04	ng		98
12) 1,3-Dichlorobenzene	6.90	146	138352	50.29	ng		98
13) 1,4-Dichlorobenzene	6.98	146	133808	44.77	ng		98
14) 1,2-Dichlorobenzene	7.13	146	124375	44.81	ng		95
15) Benzyl Alcohol	7.09	79	112543	62.83	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.24	45	219402	53.69	ng		99
17) 2-Methylphenol	7.20	107	83757	44.41	ng		96
18) Hexachloroethane	7.48	117	46395	47.39	ng		98
19) n-Nitroso-di-n-propylamine	7.37	70	83571	52.25	ng		96
20) 3+4-Methylphenols	7.36	107	116420	44.00	ng	#	88
22) Acetophenone	7.37	105	157312	53.99	ng		98
24) Nitrobenzene	7.54	77	121307	50.96	ng		97
25) Isophorone	7.78	82	228723	55.97	ng		98
26) 2-Nitrophenol	7.86	139	29386	27.20	ng		90
27) 2,4-Dimethylphenol	7.89	122	91779	47.01	ng		96
28) bis(2-Chloroethoxy)methane	8.00	93	119027	53.06	ng		97
29) 2,4-Dichlorophenol	8.10	162	78792	47.72	ng		96
30) 1,2,4-Trichlorobenzene	8.19	180	103999	48.65	ng		93
31) Naphthalene	8.27	128	333343	50.69	ng		100
32) Benzoic acid	7.95	122	27314	32.32	ng		97
33) 4-Chloroaniline	8.32	127	126585	48.71	ng		94
34) Hexachlorobutadiene	8.40	225	62652	61.38	ng		96
35) Caprolactam	8.65	113	20853	50.63	ng	#	75
36) 4-Chloro-3-methylphenol	8.78	107	95790	55.16	ng		98
37) 2-Methylnaphthalene	9.06	142	179331	44.96	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	94073	53.70	ng		98
40) Hexachlorocyclopentadiene	9.12	237	43706	53.60	ng		93

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
Data File : BF080561.D
Acq On : 22 Jul 2015 17:15
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Quant Time: Jul 23 04:30:43 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 04:11:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	49233	50.36	ng		99
43) 2,4,5-Trichlorophenol	9.26	196	52076	48.36	ng		96
45) 1,1'-Biphenyl	9.42	154	227421	49.83	ng		98
46) 2-Chloronaphthalene	9.45	162	180172	53.45	ng		98
47) 2-Nitroaniline	9.54	65	43162	54.17	ng		97
48) Acenaphthylene	9.87	152	278186	50.26	ng		98
49) Dimethylphthalate	9.72	163	209993	56.83	ng		99
50) 2,6-Dinitrotoluene	9.78	165	32680	46.59	ng		86
51) Acenaphthene	10.04	154	162874	48.31	ng		98
52) 3-Nitroaniline	9.95	138	34227	44.13	ng		98
53) 2,4-Dinitrophenol	10.05	184	5428	19.63	ng	#	85
54) Dibenzofuran	10.21	168	241530	50.93	ng		99
55) 4-Nitrophenol	10.09	139	26003	44.80	ng		93
56) 2,4-Dinitrotoluene	10.18	165	34818	37.94	ng	#	88
57) Fluorene	10.56	166	192022	51.17	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.28	232	39920	53.83	ng		98
59) Diethylphthalate	10.43	149	180835	52.23	ng	#	91
60) 4-Chlorophenyl-phenylether	10.54	204	80670	48.36	ng		96
61) 4-Nitroaniline	10.56	138	35769	47.17	ng		86
62) Azobenzene	10.70	77	197710	55.45	ng		97
64) 4,6-Dinitro-2-methylphenol	10.59	198	8317	20.46	ng		88
65) n-Nitrosodiphenylamine	10.66	169	151118	49.71	ng		98
66) 4-Bromophenyl-phenylether	11.04	248	44904	52.13	ng		97
67) Hexachlorobenzene	11.10	284	51917	50.75	ng		99
68) Atrazine	11.18	200	42917	57.06	ng		95
69) Pentachlorophenol	11.30	266	20885	49.74	ng		93
70) Phenanthrene	11.52	178	261161	51.43	ng		99
71) Anthracene	11.57	178	258374	52.29	ng		99
72) Carbazole	11.72	167	234909	52.96	ng		98
73) Di-n-butylphthalate	12.06	149	272840	58.30	ng		99
74) Fluoranthene	12.73	202	239649	50.69	ng		96
76) Benzidine	12.85	184	103329	52.60	ng		98
77) Pyrene	12.97	202	254681	54.84	ng		97
79) Butylbenzylphthalate	13.64	149	79503	55.90	ng	#	82
80) Benzo(a)anthracene	14.27	228	210268	53.05	ng		99
81) 3,3'-Dichlorobenzidine	14.24	252	59631	47.97	ng	#	93
82) Chrysene	14.32	228	209025	52.25	ng		98
83) Bis(2-ethylhexyl)phthalate	14.29	149	128370	58.15	ng	#	98
84) Di-n-octyl phthalate	15.04	149	164712	53.00	ng		97
85) Indeno(1,2,3-cd)pyrene	17.46	276	135100	34.70	ng		99
87) Benzo(b)fluoranthene	15.49	252	141854	47.30	ng	#	98
88) Benzo(k)fluoranthene	15.49	252	141854	54.57	ng		98
89) Benzo(a)pyrene	15.87	252	139475	54.76	ng		94
90) Dibenzo(a,h)anthracene	17.48	278	110513	45.02	ng		97
91) Benzo(g,h,i)perylene	17.91	276	110142	44.43	ng		97

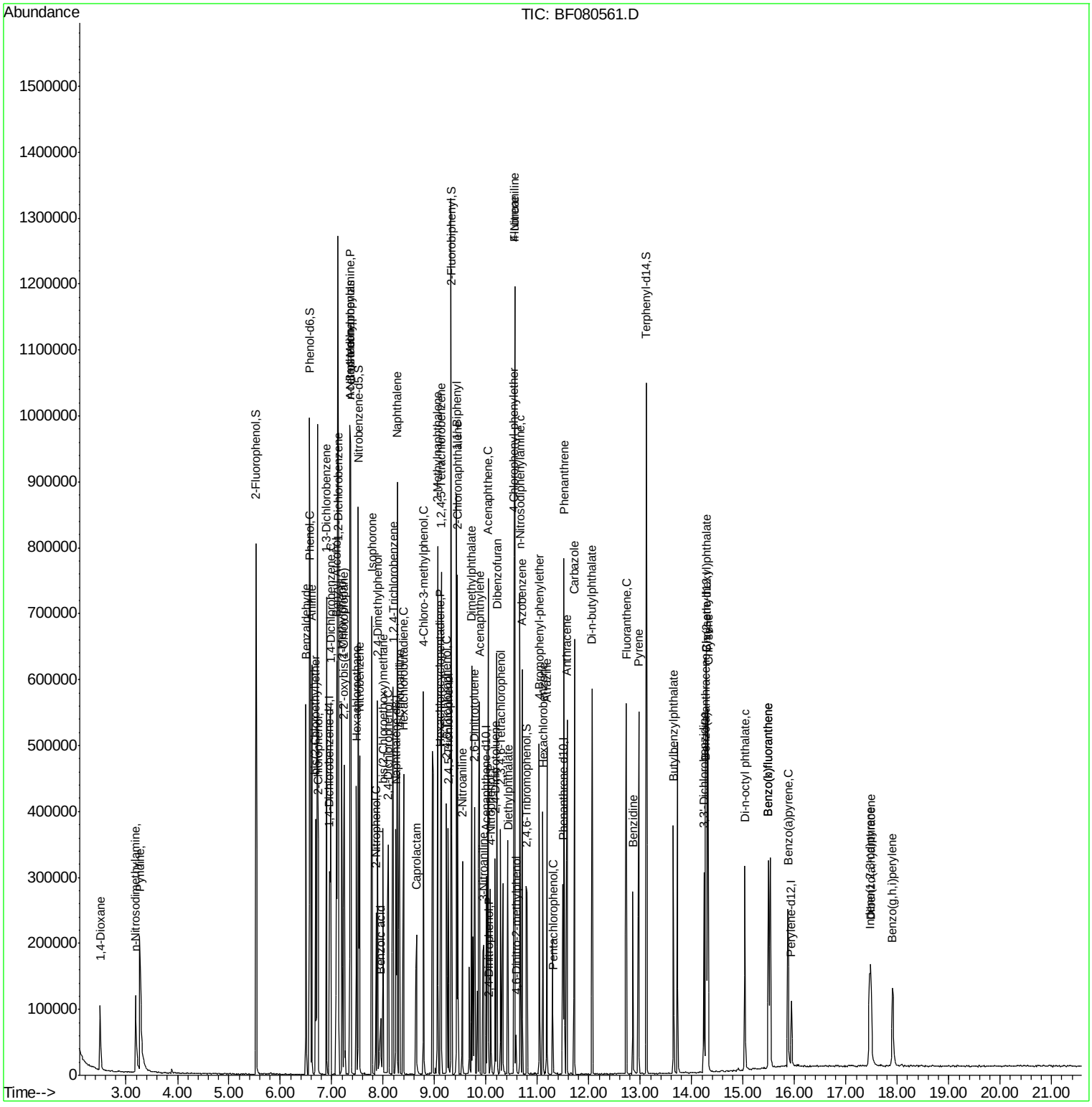
(#) = qualifier out of range (m) = manual integration (+) = signals summed

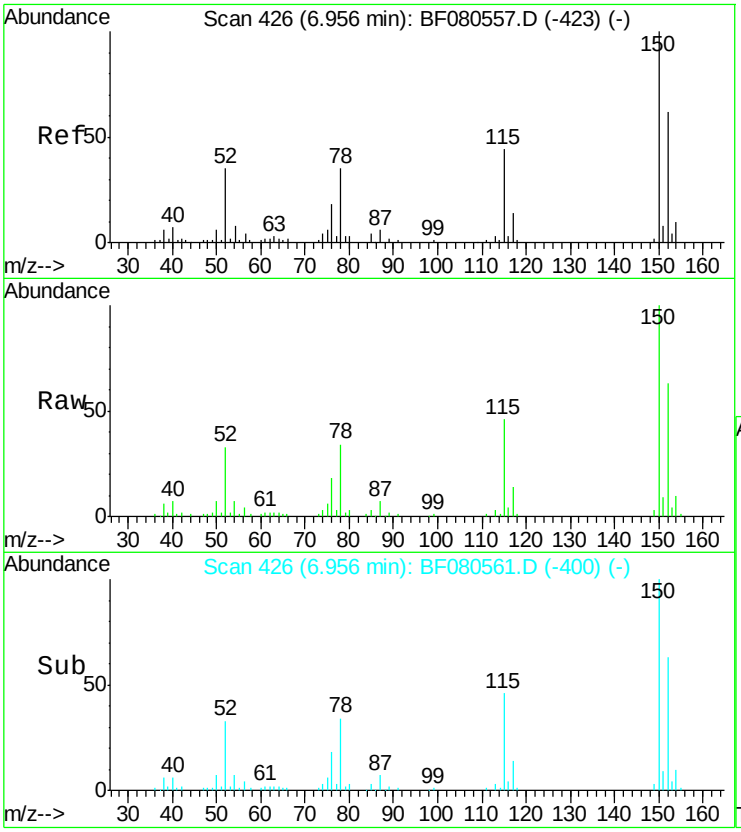
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
Data File : BF080561.D
Acq On : 22 Jul 2015 17:15
Operator : TP/UM
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Quant Time: Jul 23 04:30:43 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 04:11:19 2015
Response via : Initial Calibration



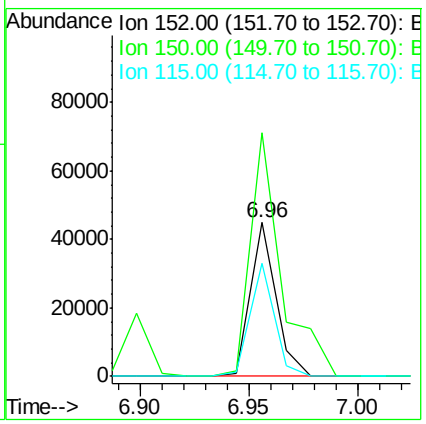


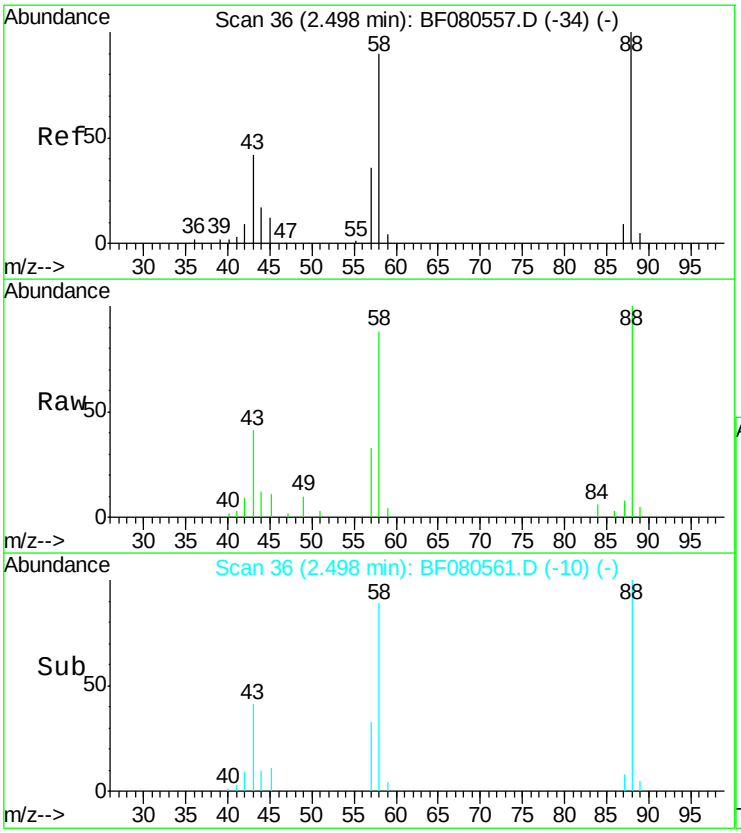
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:152 Resp: 36484

Ion	Ratio	Lower	Upper
152	100		
150	158.6	128.7	193.1
115	73.3	56.8	85.2

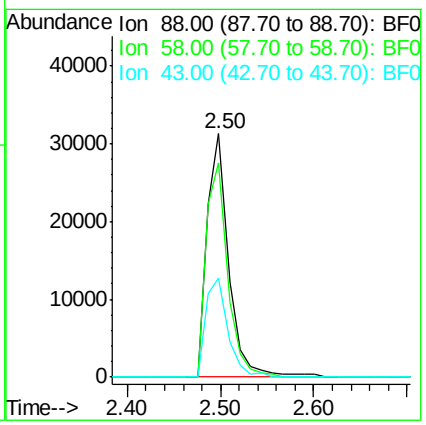


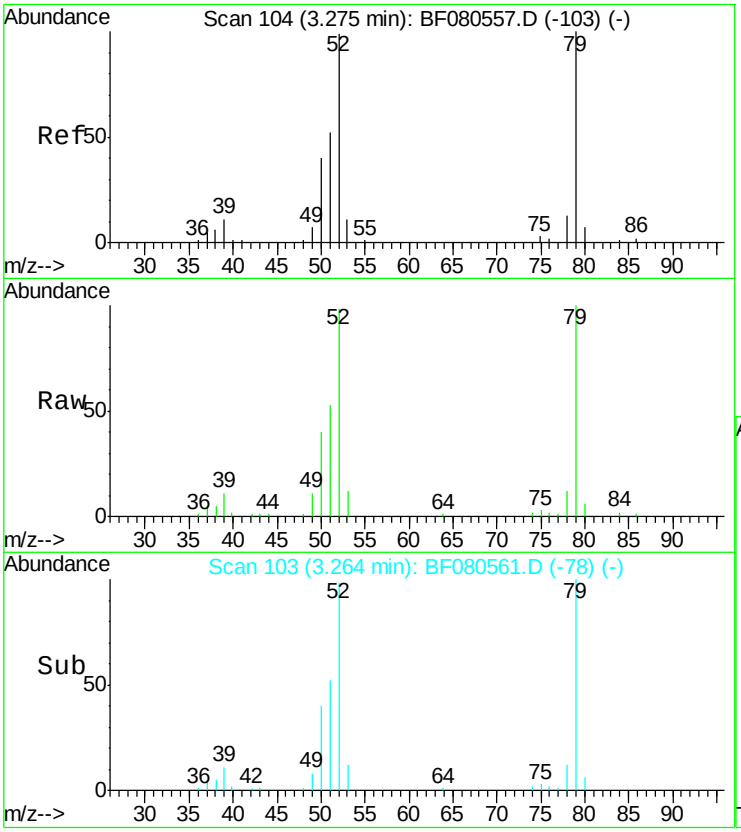


#2
1,4-Dioxane
Concen: 50.71 ng
RT: 2.50 min Scan# 36
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion: 88 Resp: 50311

Ion	Ratio	Lower	Upper
88	100		
58	87.8	0.0	0.0#
43	41.6	0.0	0.0#



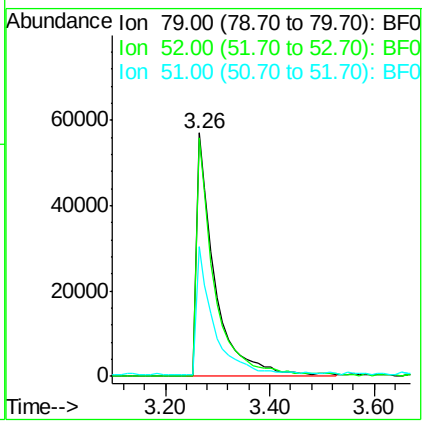


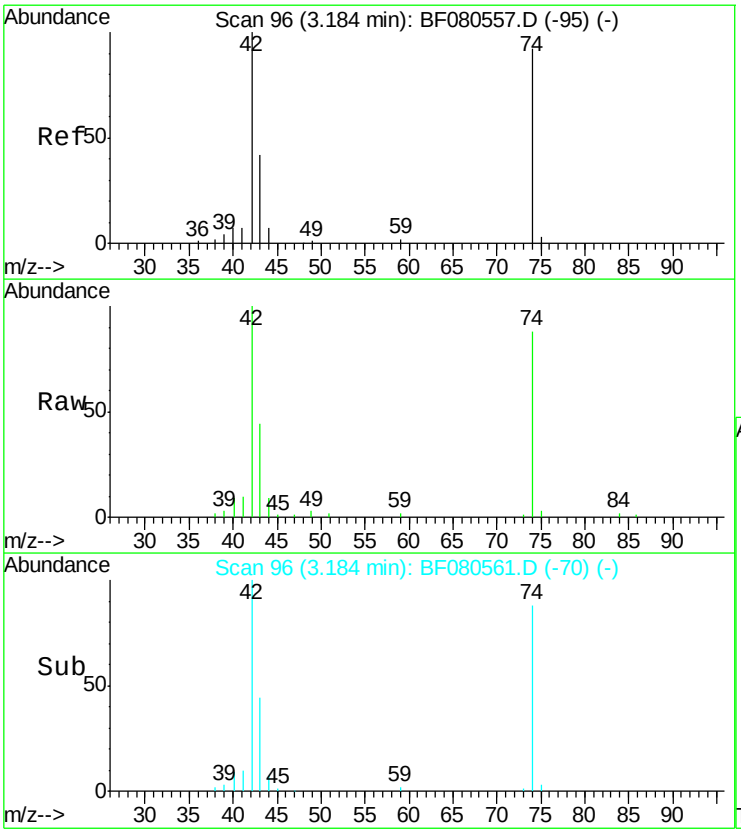
#3
Pyridine
Concen: 66.96 ng
RT: 3.26 min Scan# 103
Delta R.T. -0.01 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 140446

Ion	Ratio	Lower	Upper
79	100		
52	98.1	79.6	119.4
51	53.0	44.5	66.7

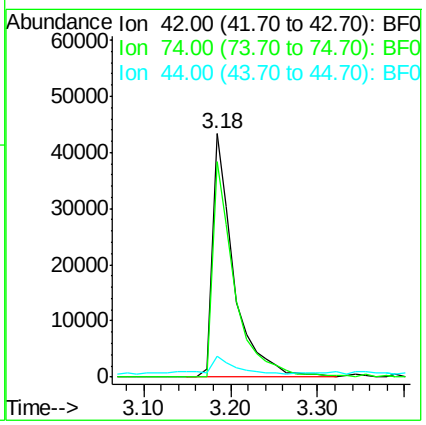


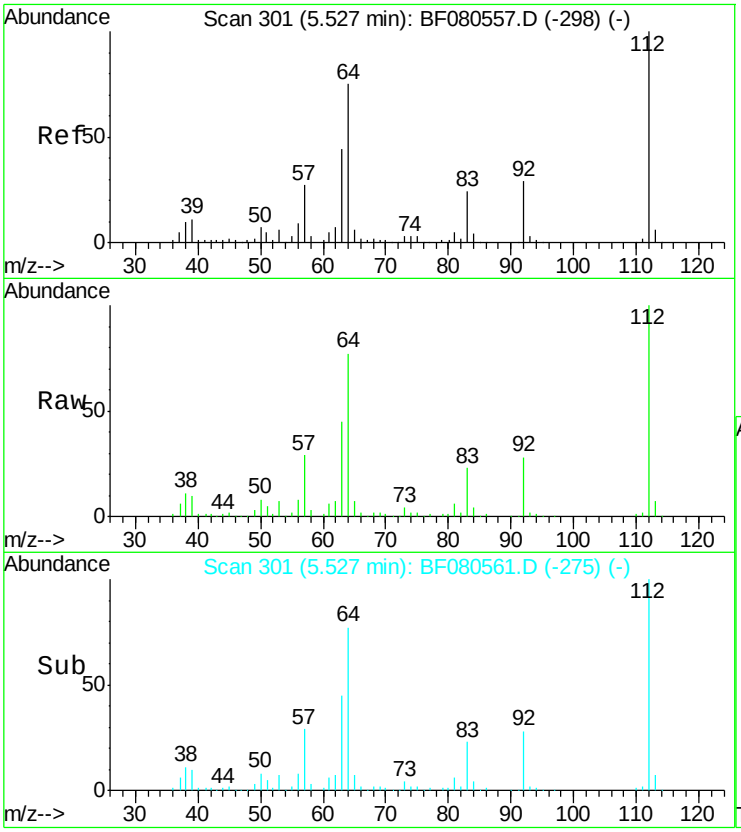


#4
n-Nitrosodimethylamine
Concen: 55.90 ng
RT: 3.18 min Scan# 96
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion: 42 Resp: 74549

Ion	Ratio	Lower	Upper
42	100		
74	88.3	72.6	108.8
44	8.6	10.4	15.6#



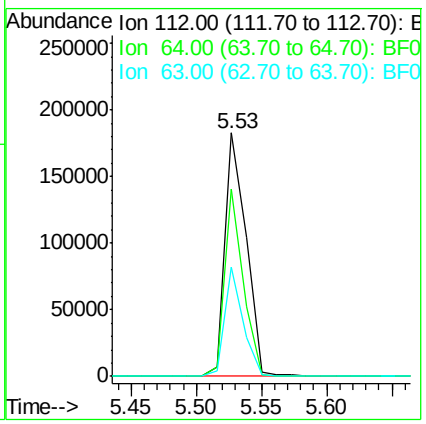


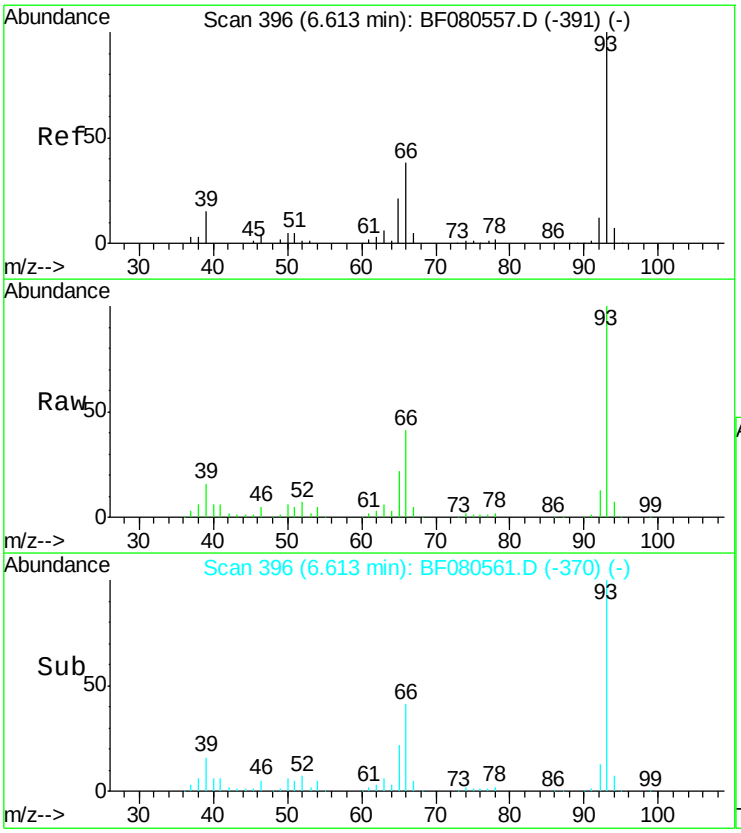
#5
2-Fluorophenol
Concen: 89.04 ng
RT: 5.53 min Scan# 301
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:112 Resp: 205278

Ion	Ratio	Lower	Upper
112	100		
64	77.0	60.2	90.2
63	44.6	34.8	52.2

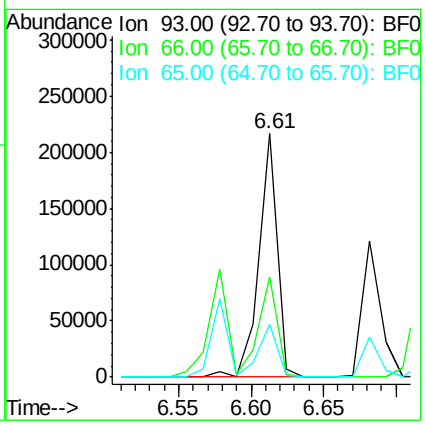


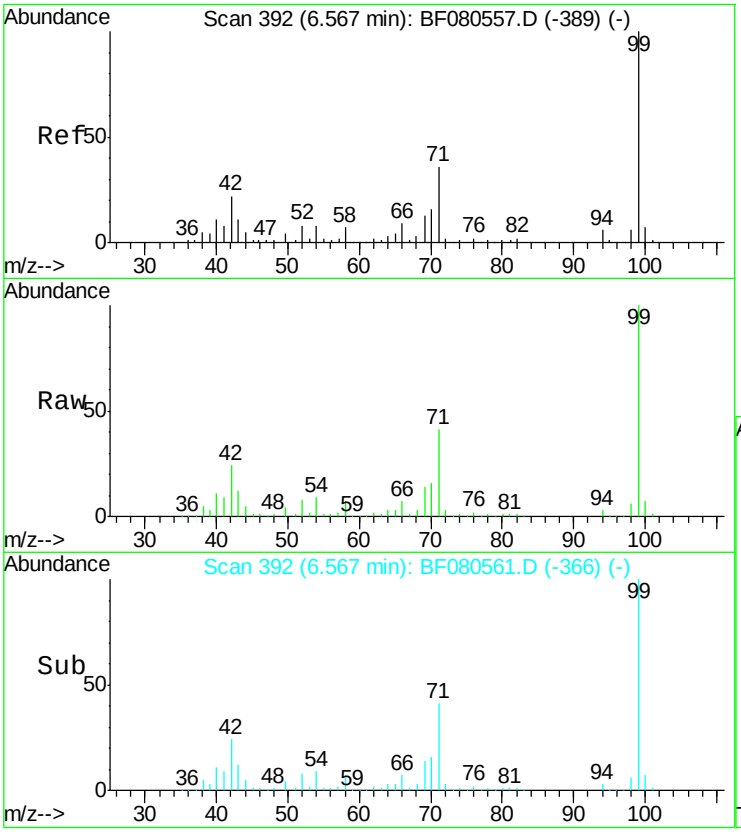


#6
Aniline
Concen: 53.40 ng
RT: 6.61 min Scan# 396
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion: 93 Resp: 189510

Ion	Ratio	Lower	Upper
93	100		
66	41.3	33.1	49.7
65	22.0	17.2	25.8



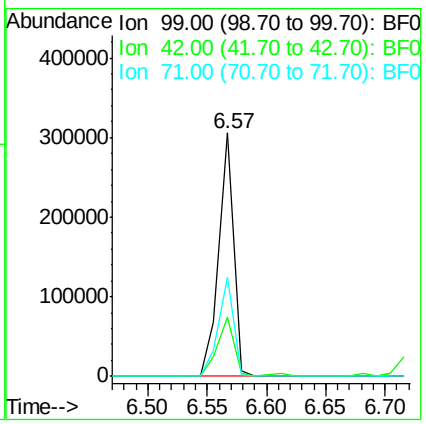


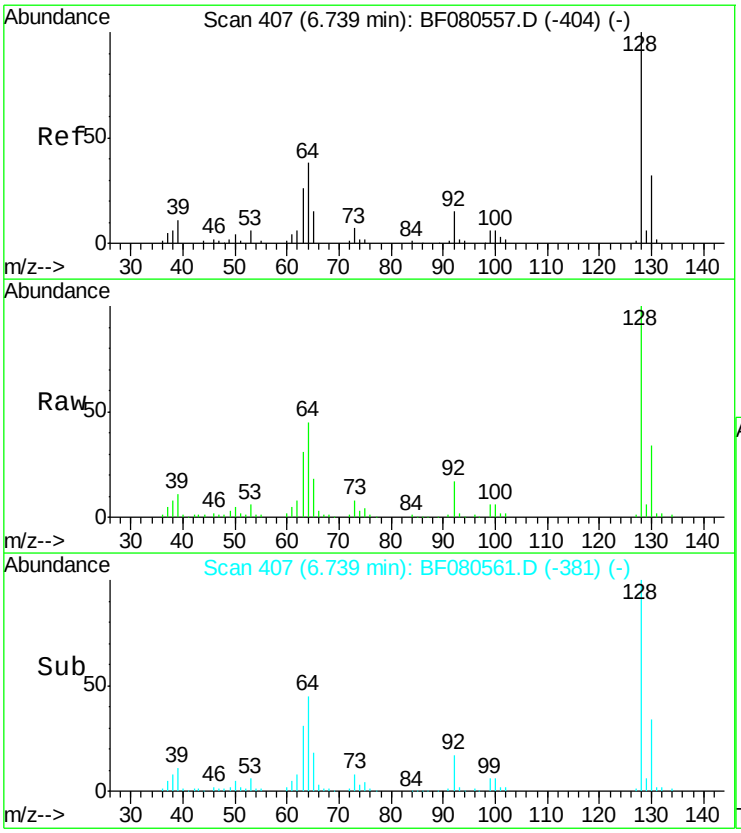
#7
Phenol-d6
Concen: 99.32 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 263424

Ion	Ratio	Lower	Upper
99	100		
42	24.1	17.4	26.2
71	40.8	29.0	43.6

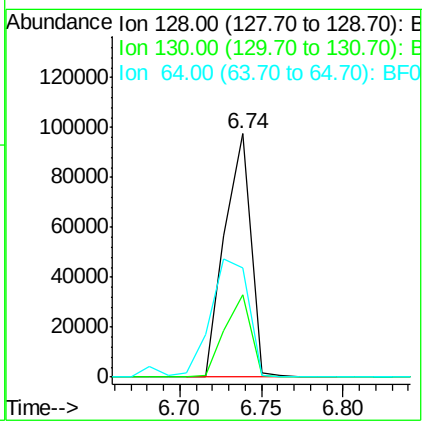


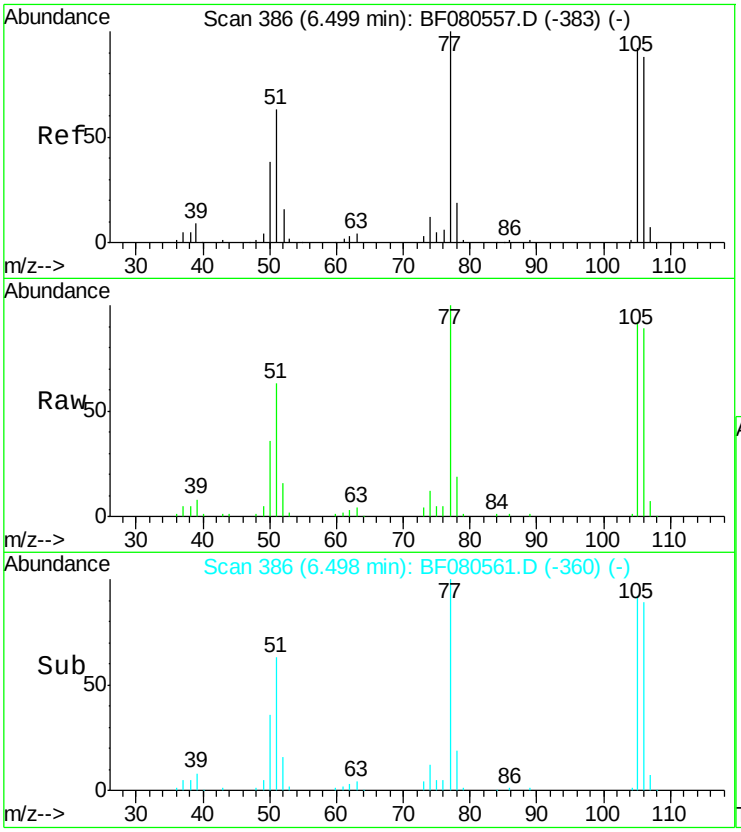


#8
2-Chlorophenol
Concen: 44.48 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:128 Resp: 107680

Ion	Ratio	Lower	Upper
128	100		
130	33.7	11.8	51.8
64	45.0	20.2	60.2



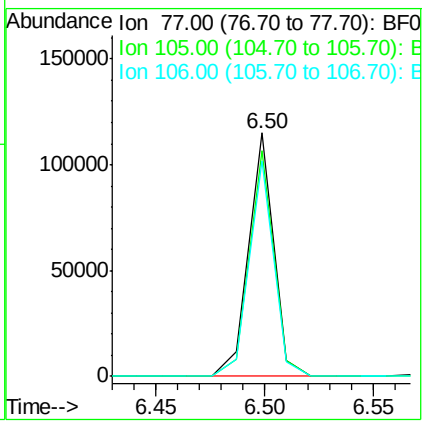


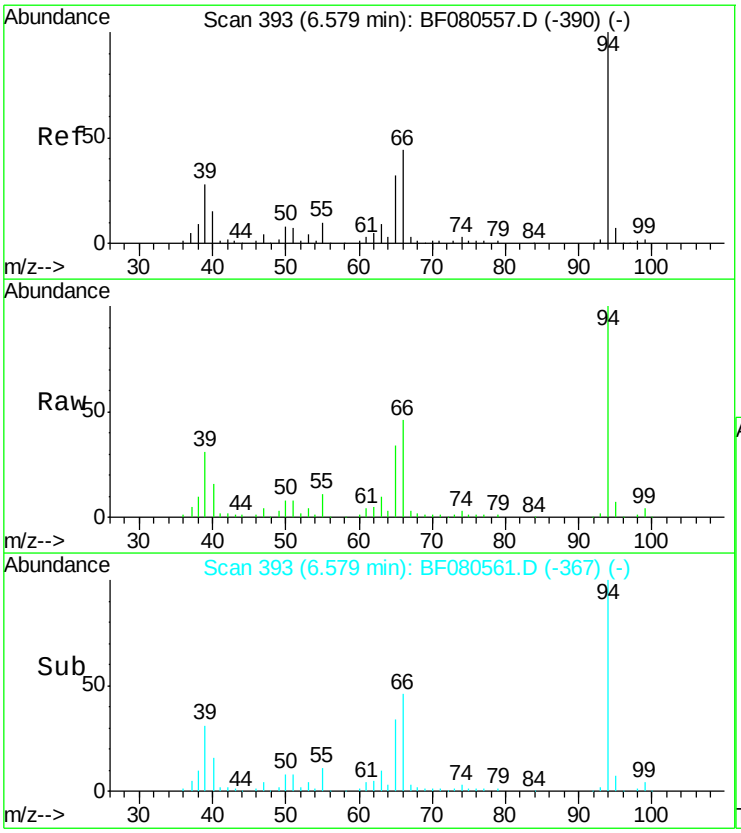
#9
Benzaldehyde
Concen: 58.41 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 92066

Ion	Ratio	Lower	Upper
77	100		
105	92.5	72.3	112.3
106	88.6	67.5	107.5

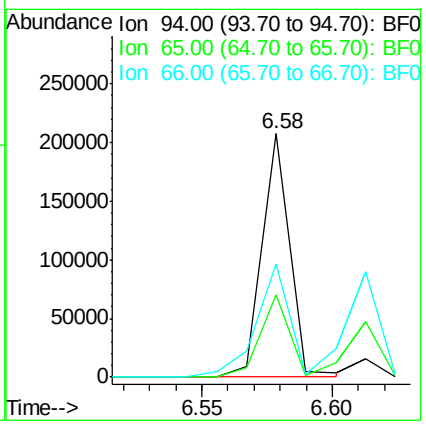


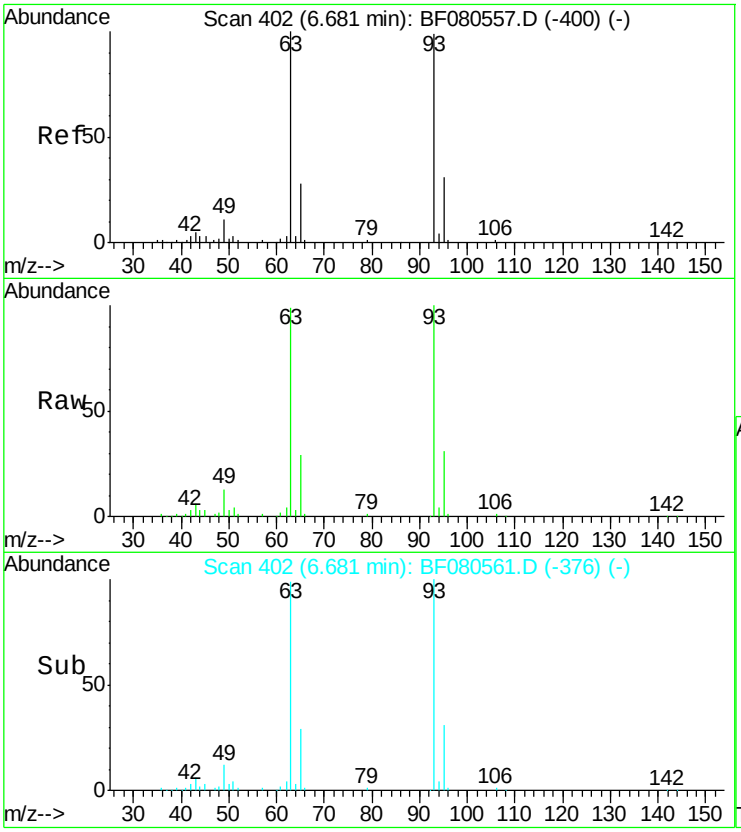


#10
Phenol
Concen: 49.81 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion: 94 Resp: 154690

Ion	Ratio	Lower	Upper
94	100		
65	33.9	12.1	52.1
66	46.4	24.3	64.3



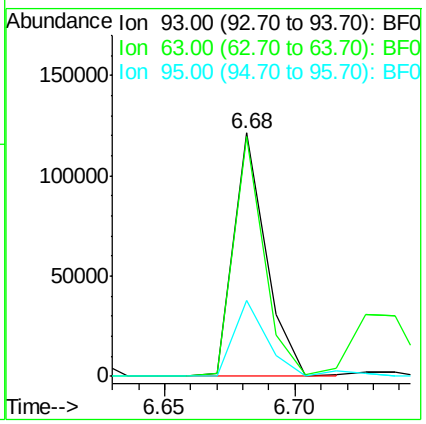


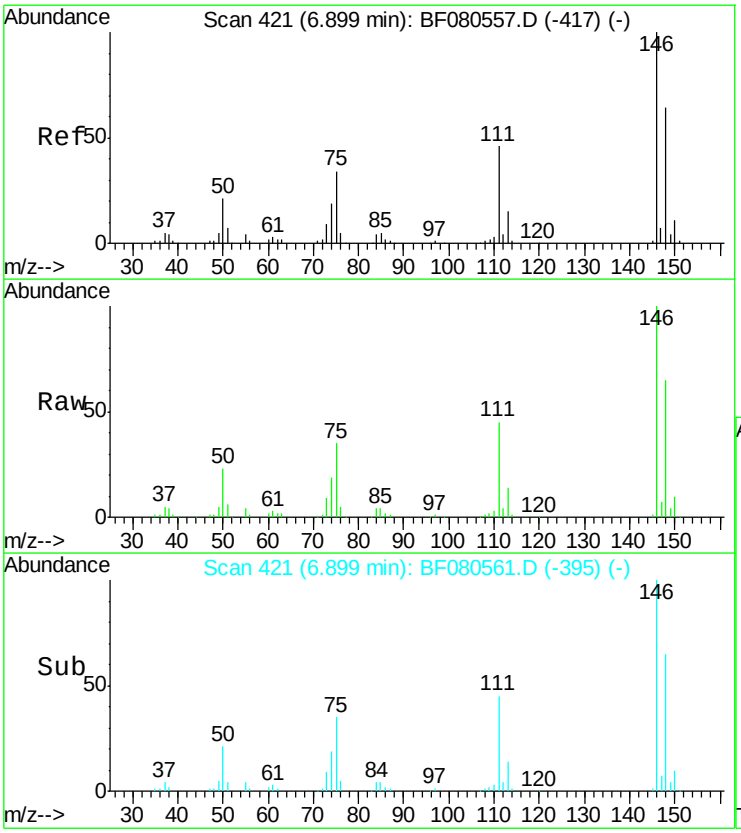
#11
bis(2-Chloroethyl)ether
Concen: 45.04 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 93 Resp: 105826

Ion	Ratio	Lower	Upper
93	100		
63	98.5	80.5	120.5
95	31.2	11.2	51.2

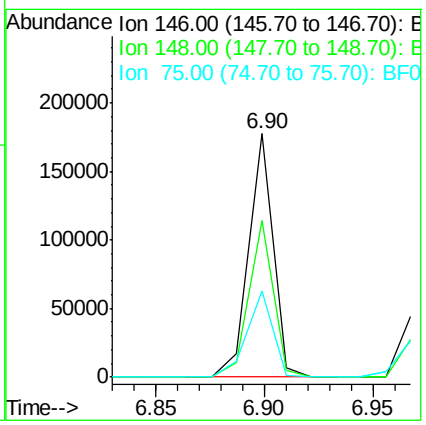


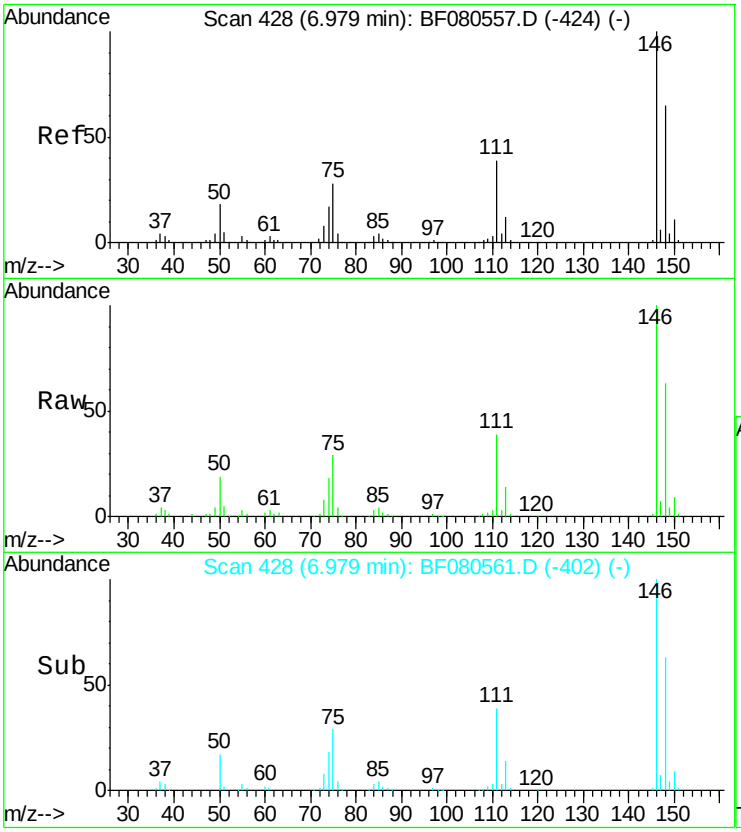


#12
1,3-Dichlorobenzene
Concen: 50.29 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:146 Resp: 138352

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.9	76.3
75	35.2	27.1	40.7



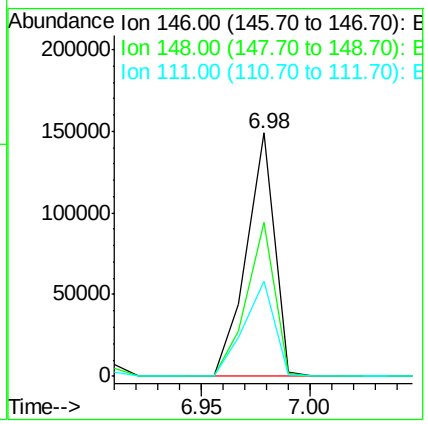


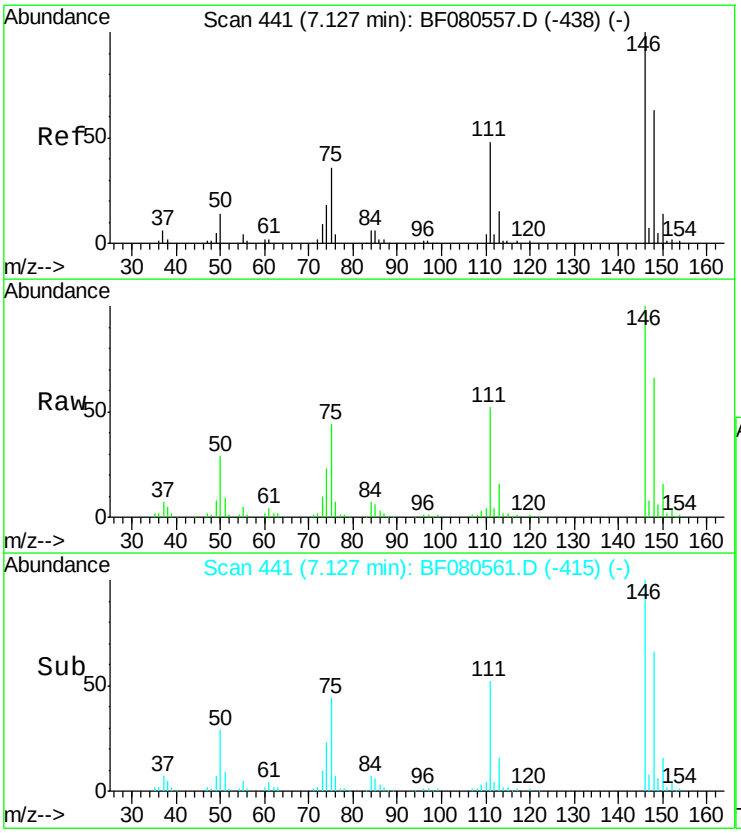
#13
1,4-Dichlorobenzene
Concen: 44.77 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:146 Resp: 133808

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.0	78.0
111	38.9	31.4	47.2

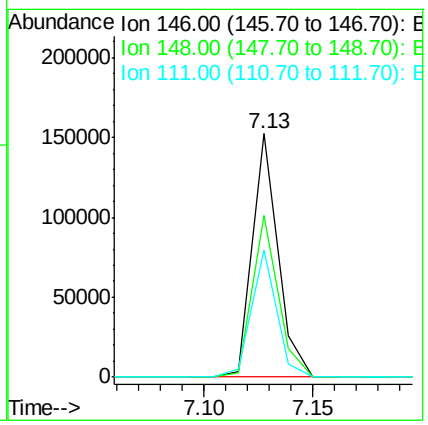


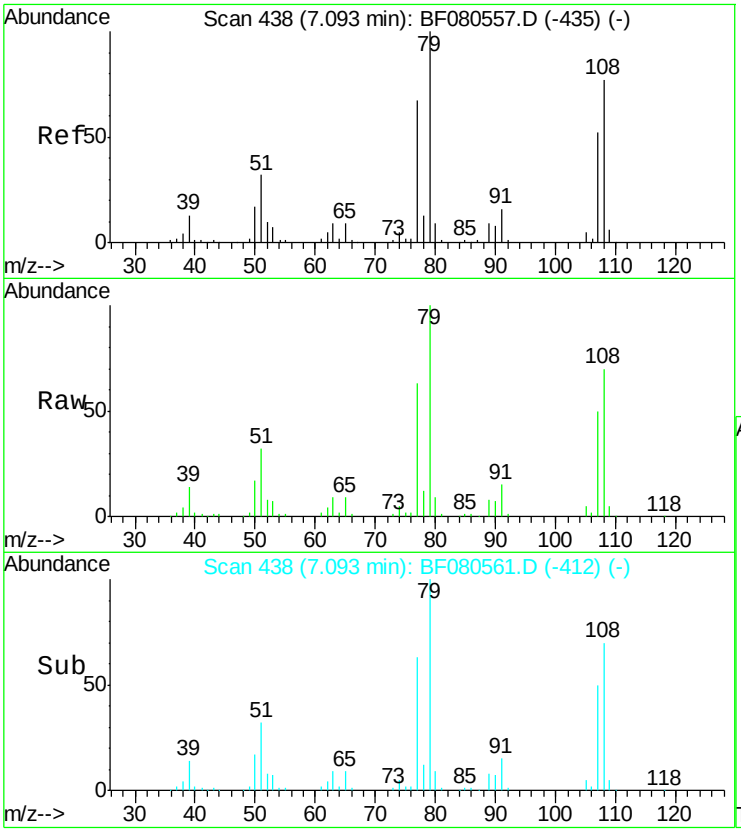


#14
1,2-Dichlorobenzene
Concen: 44.81 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:146 Resp: 124375

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.3	75.5
111	52.0	38.2	57.2



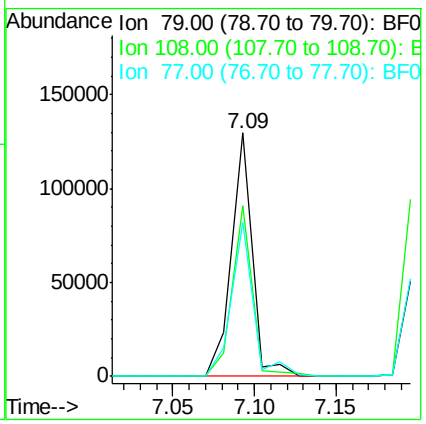


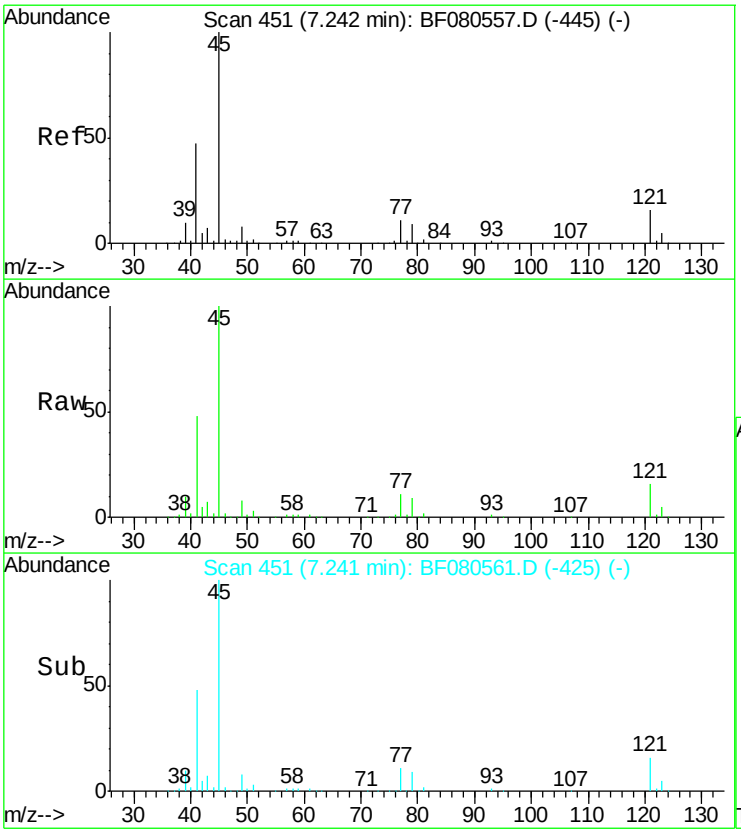
#15
Benzyl Alcohol
Concen: 62.83 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 112543

Ion	Ratio	Lower	Upper
79	100		
108	70.1	61.5	92.3
77	63.2	53.6	80.4

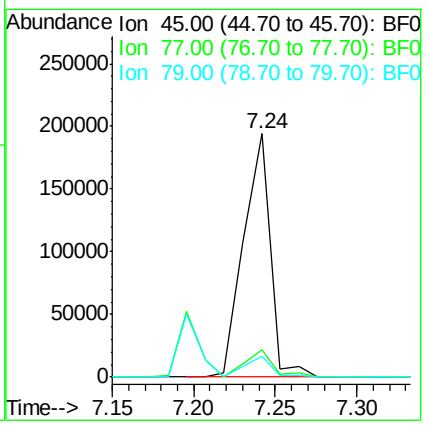


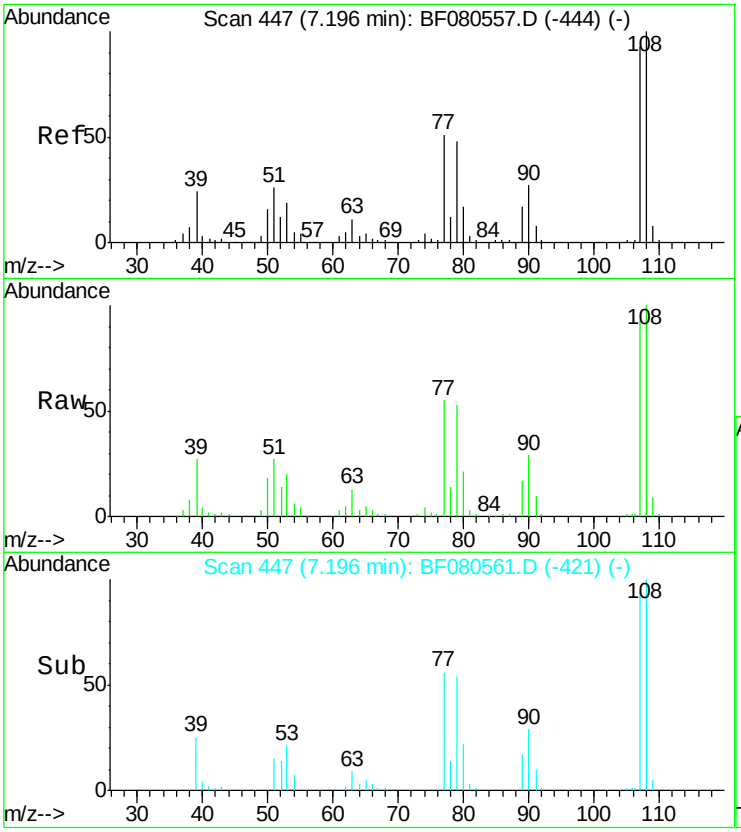


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.69 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion: 45 Resp: 219402

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	30.8
79	8.8	0.0	28.6



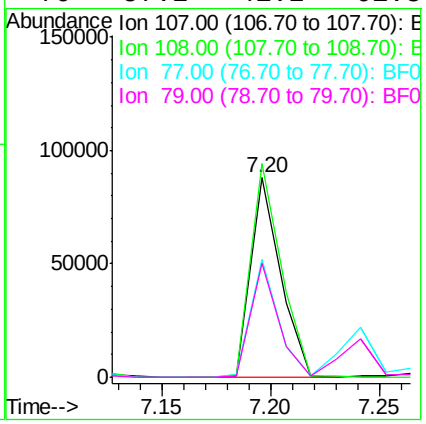


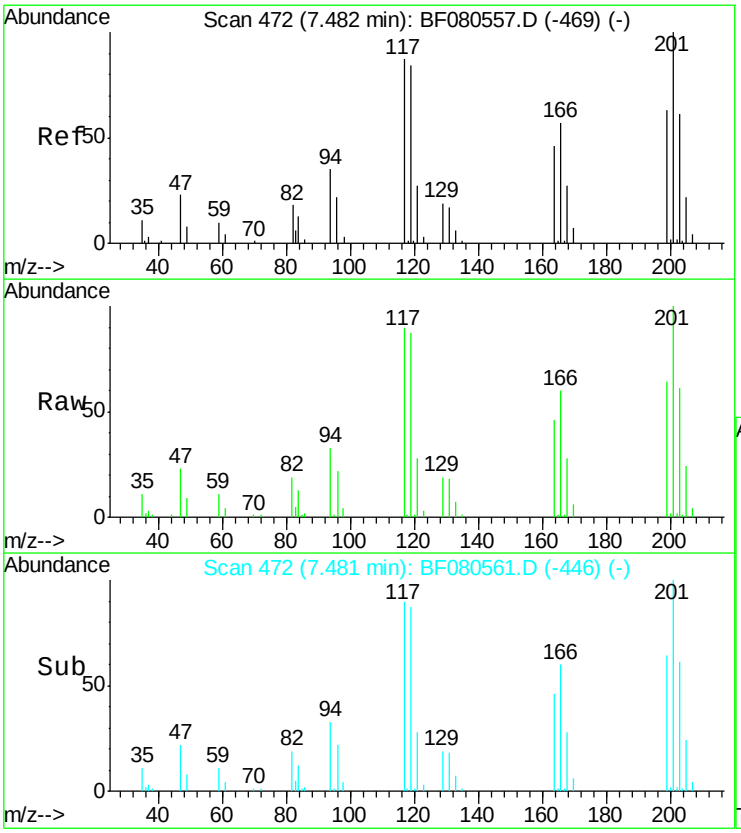
#17
2-Methylphenol
Concen: 44.41 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:107 Resp: 83757

Ion	Ratio	Lower	Upper
107	100		
108	107.0	86.0	129.0
77	59.2	43.4	65.2
79	57.2	41.2	61.8

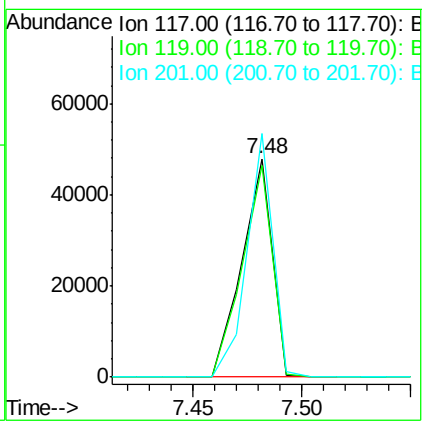


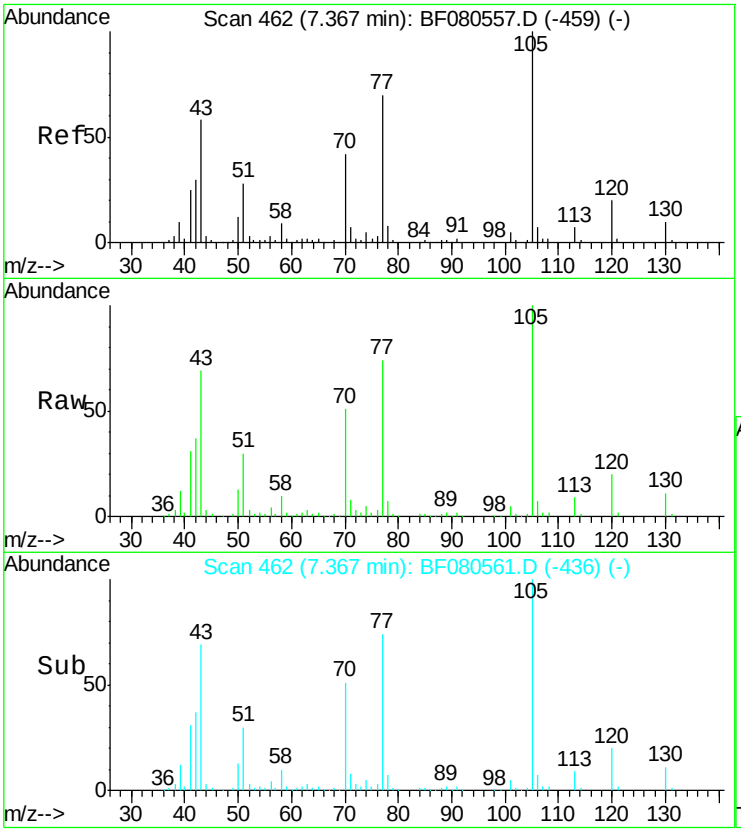


#18
Hexachloroethane
Concen: 47.39 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:117 Resp: 46395

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.5	114.7
201	111.6	91.6	137.4



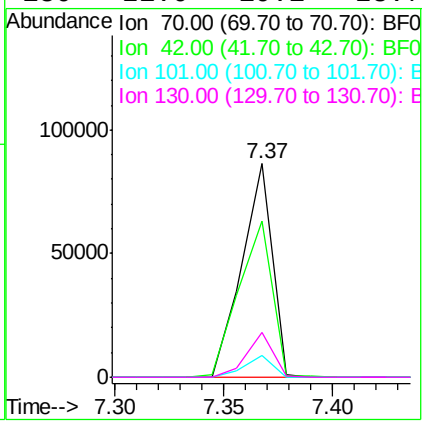


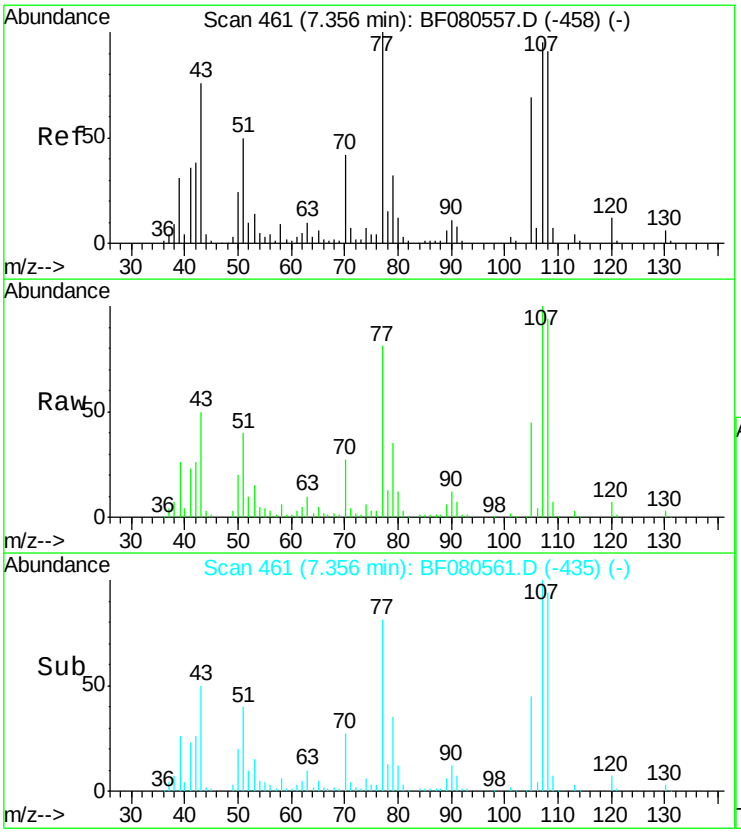
#19
n-Nitroso-di-n-propylamine
Concen: 52.25 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 83571

Ion	Ratio	Lower	Upper
70	100		
42	72.9	56.6	85.0
101	10.1	9.7	14.5
130	21.0	19.1	28.7

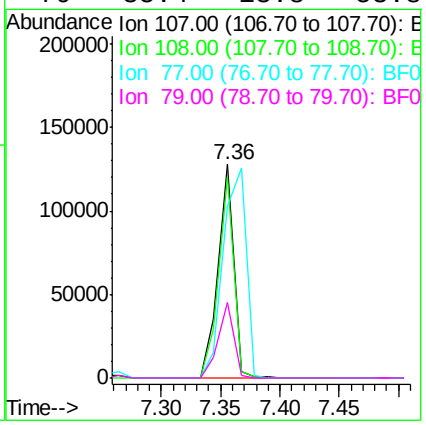


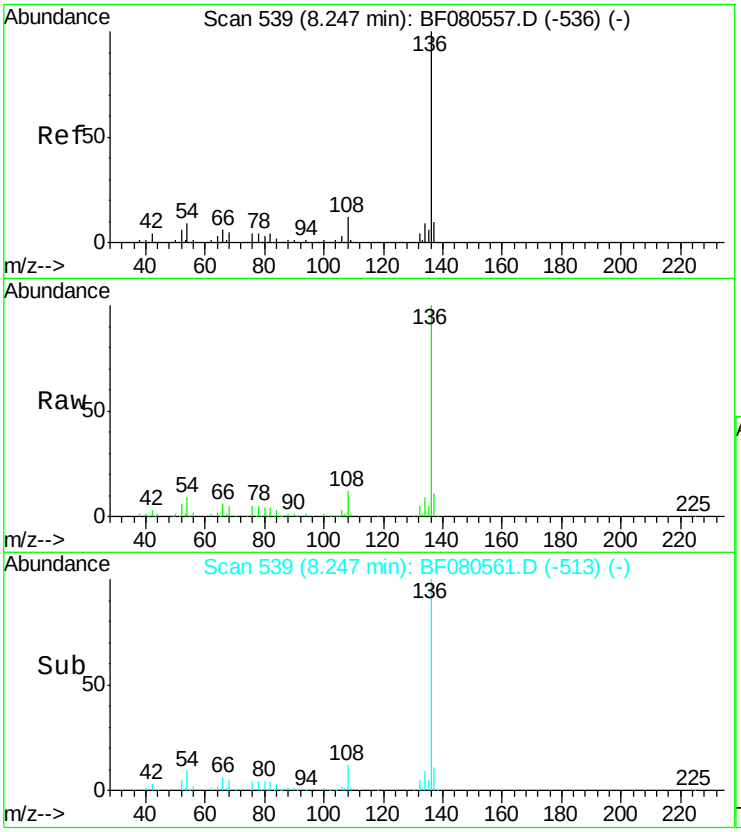


#20
3+4-Methylphenols
Concen: 44.00 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:107 Resp: 116420

Ion	Ratio	Lower	Upper
107	100		
108	94.1	75.6	115.6
77	80.5	84.7	124.7#
79	35.4	13.8	53.8



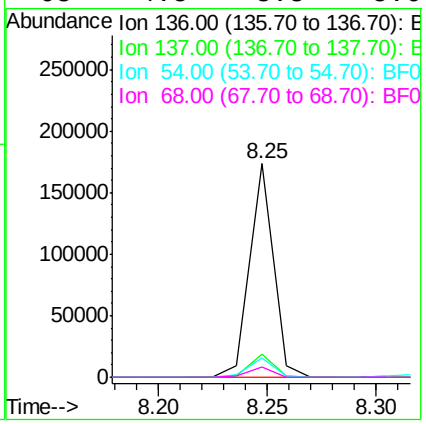


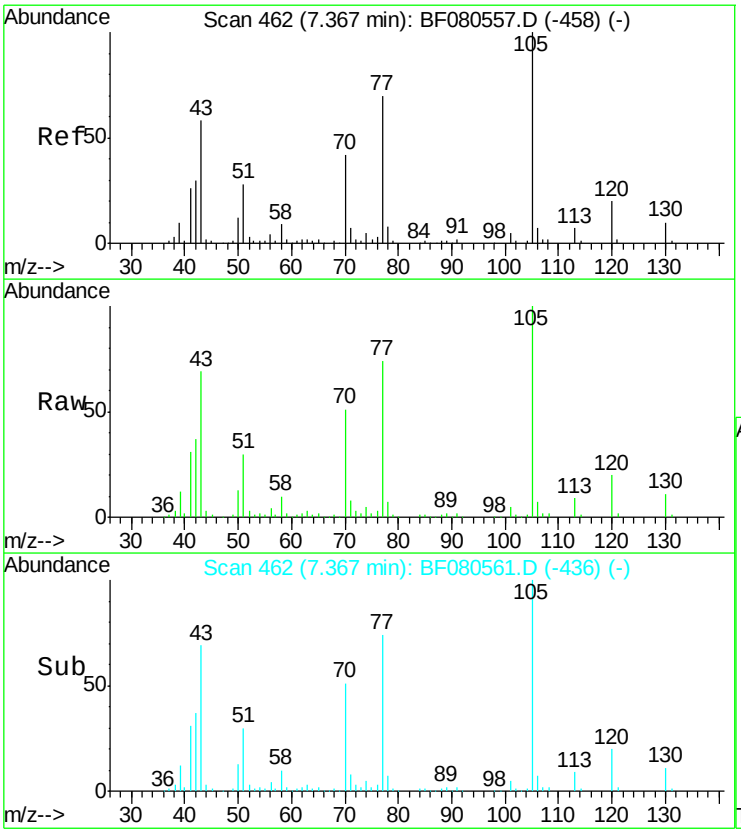
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 132284

Ion	Ratio	Lower	Upper
136	100		
137	10.9	7.8	11.8
54	9.2	7.2	10.8
68	4.5	3.8	5.6

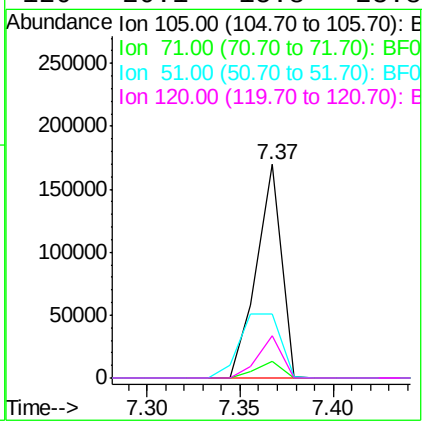


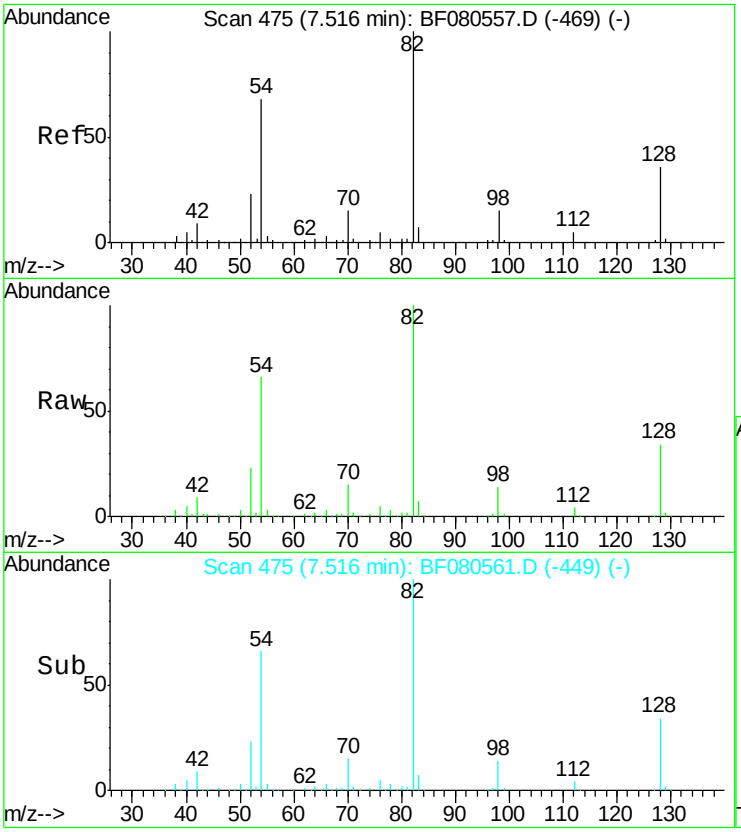


#22
Acetophenone
Concen: 53.99 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:105 Resp: 157312

Ion	Ratio	Lower	Upper
105	100		
71	7.8	5.5	8.3
51	30.0	23.0	34.4
120	20.1	15.8	23.8



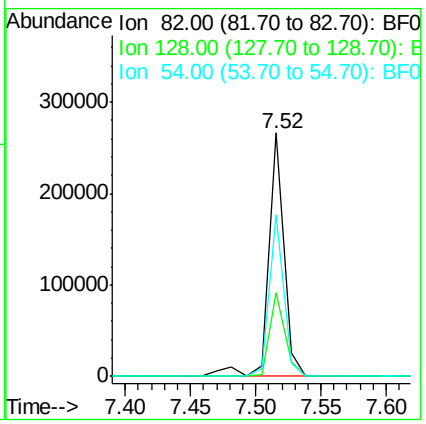


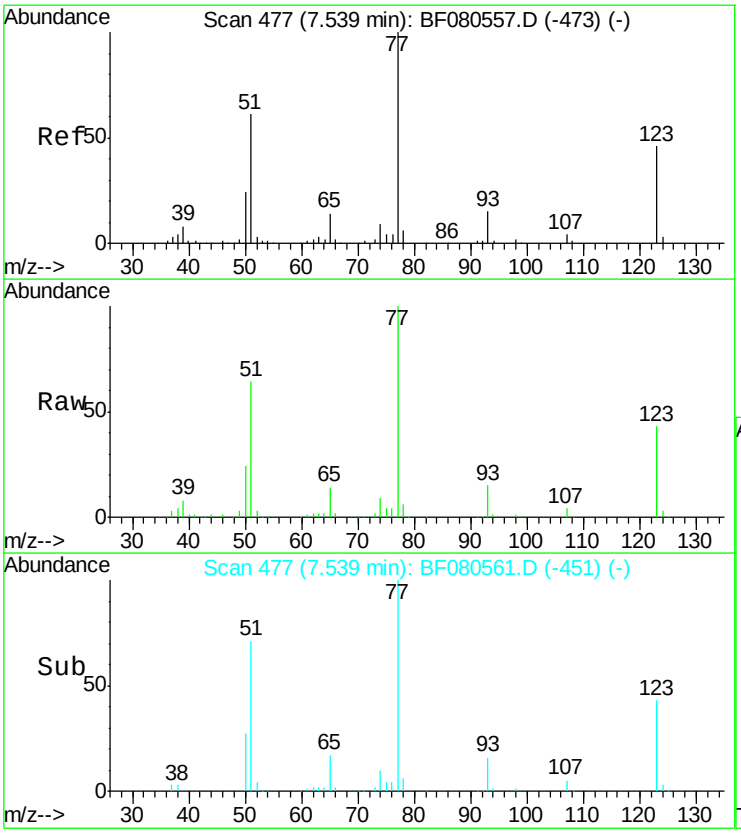
#23
Nitrobenzene-d5
Concen: 104.69 ng
RT: 7.52 min Scan# 475
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 219306

Ion	Ratio	Lower	Upper
82	100		
128	34.4	28.9	43.3
54	66.4	54.5	81.7

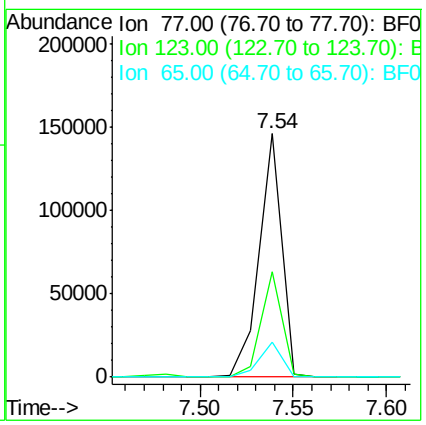


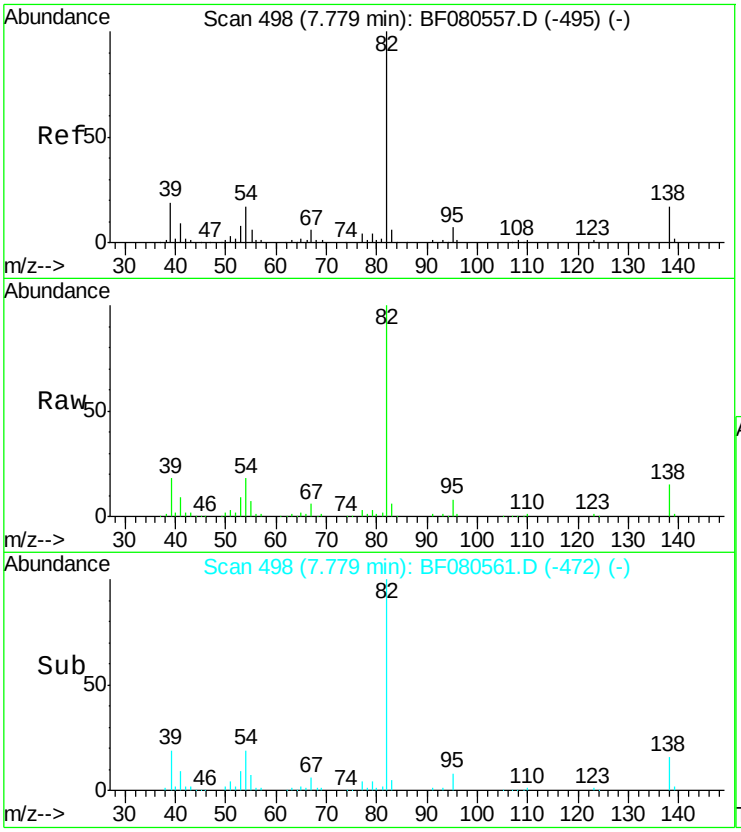


#24
Nitrobenzene
Concen: 50.96 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion: 77 Resp: 121307

Ion	Ratio	Lower	Upper
77	100		
123	43.5	37.1	55.7
65	14.4	11.4	17.2



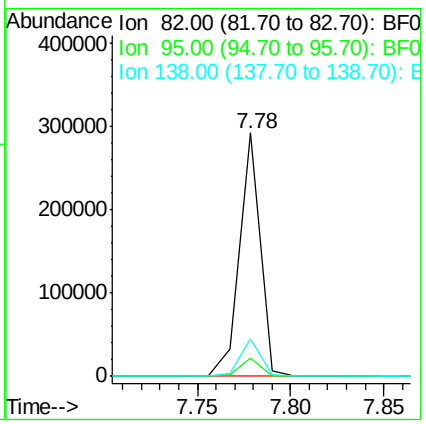


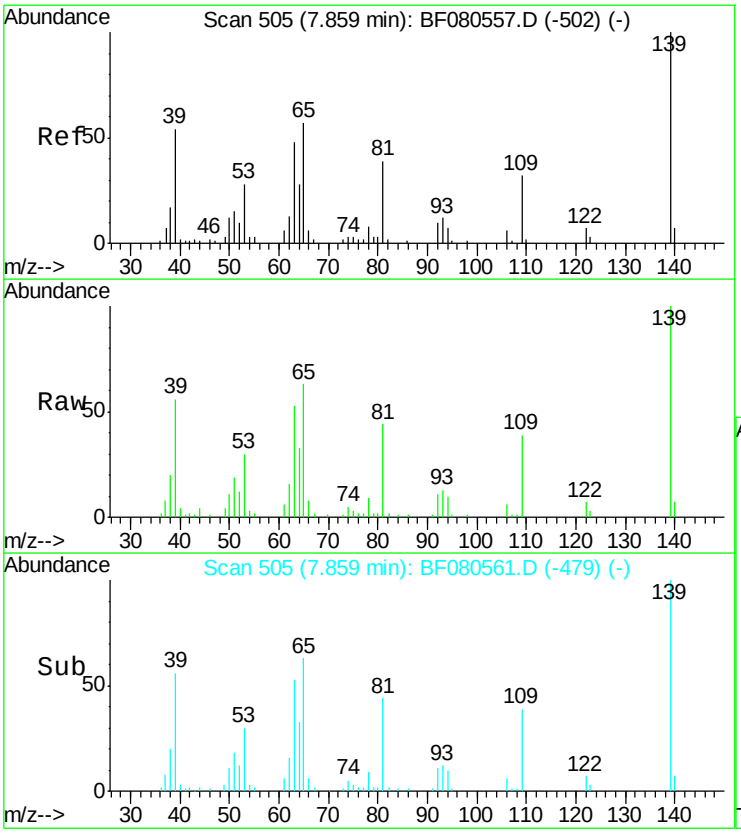
#25
Isophorone
Concen: 55.97 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 228723

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.9	8.9
138	15.5	13.4	20.2

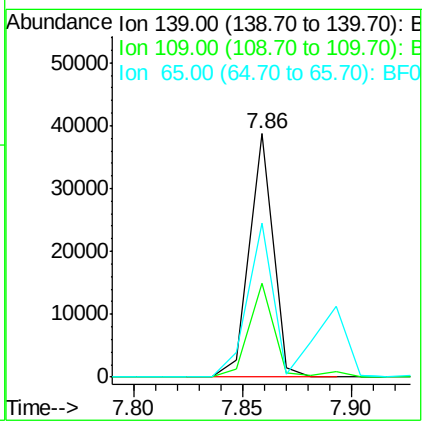


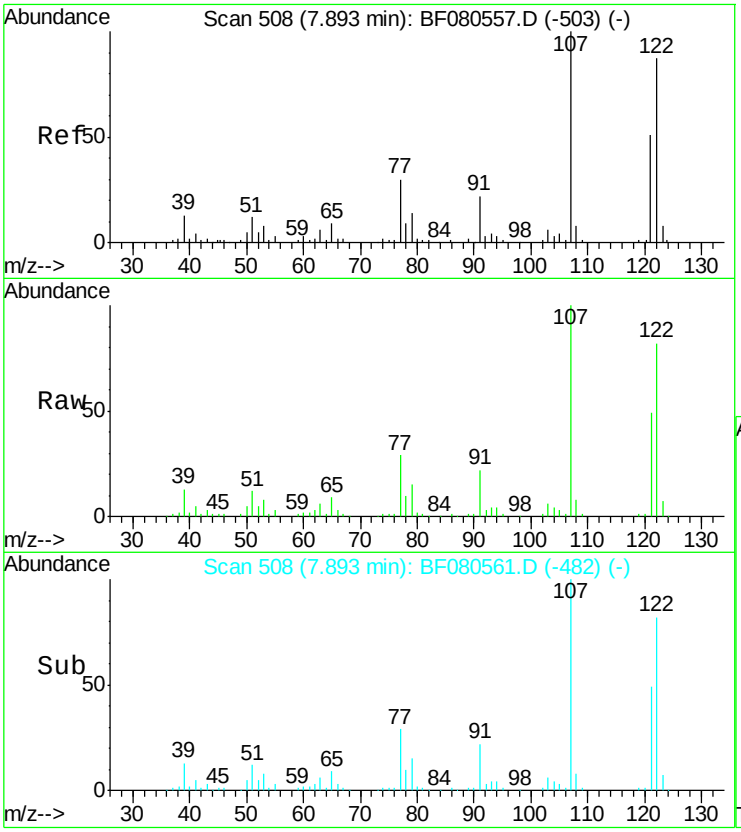


#26
2-Nitrophenol
Concen: 27.20 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:139 Resp: 29386

Ion	Ratio	Lower	Upper
139	100		
109	38.8	26.0	39.0
65	63.3	45.4	68.0



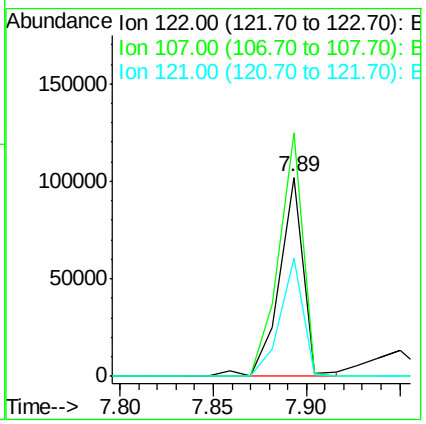


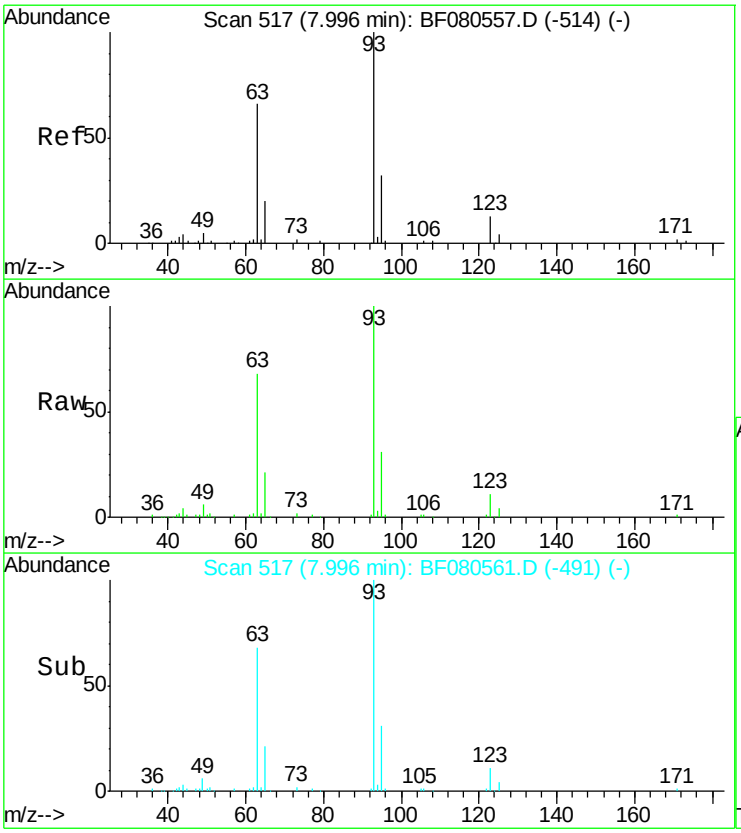
#27
2,4-Dimethylphenol
Concen: 47.01 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:122 Resp: 91779

Ion	Ratio	Lower	Upper
122	100		
107	122.2	92.3	138.5
121	59.5	47.1	70.7

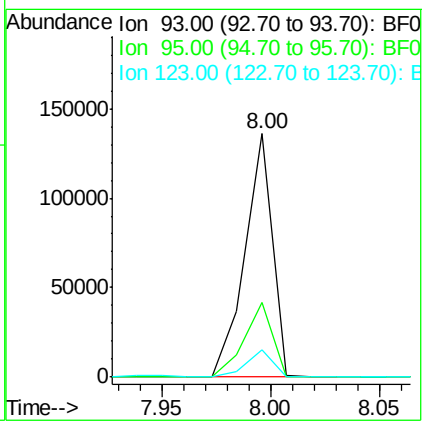


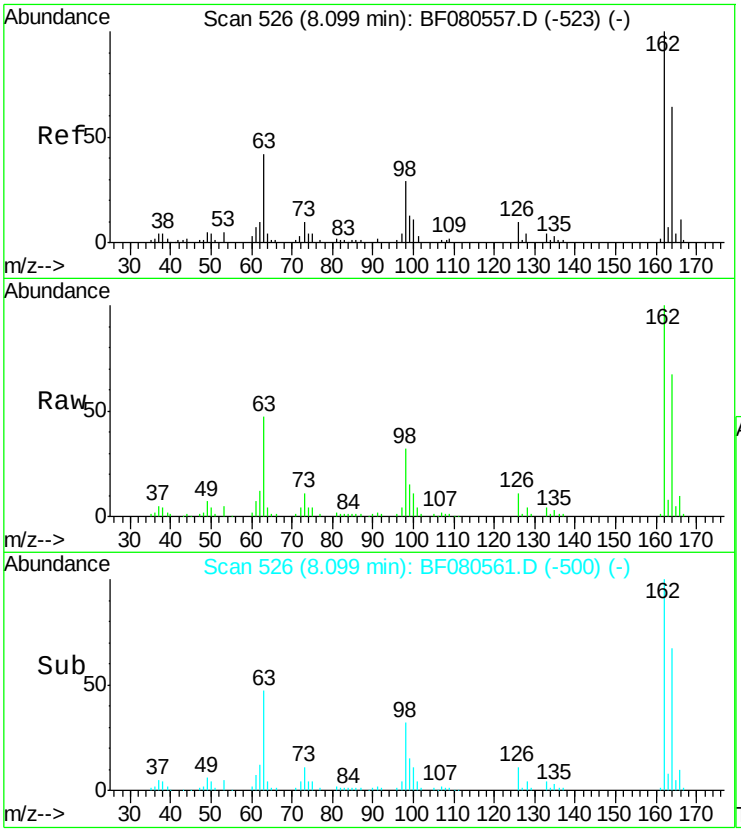


#28
bis(2-Chloroethoxy)methane
Concen: 53.06 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion: 93 Resp: 119027

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.9	38.9
123	11.4	10.3	15.5



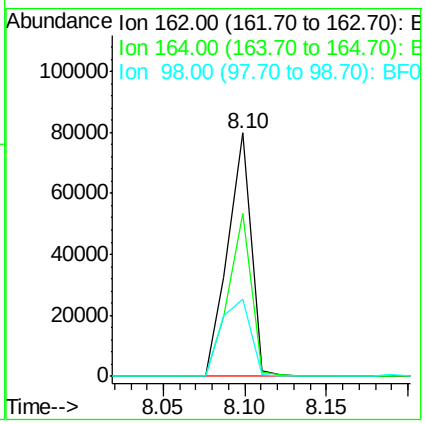


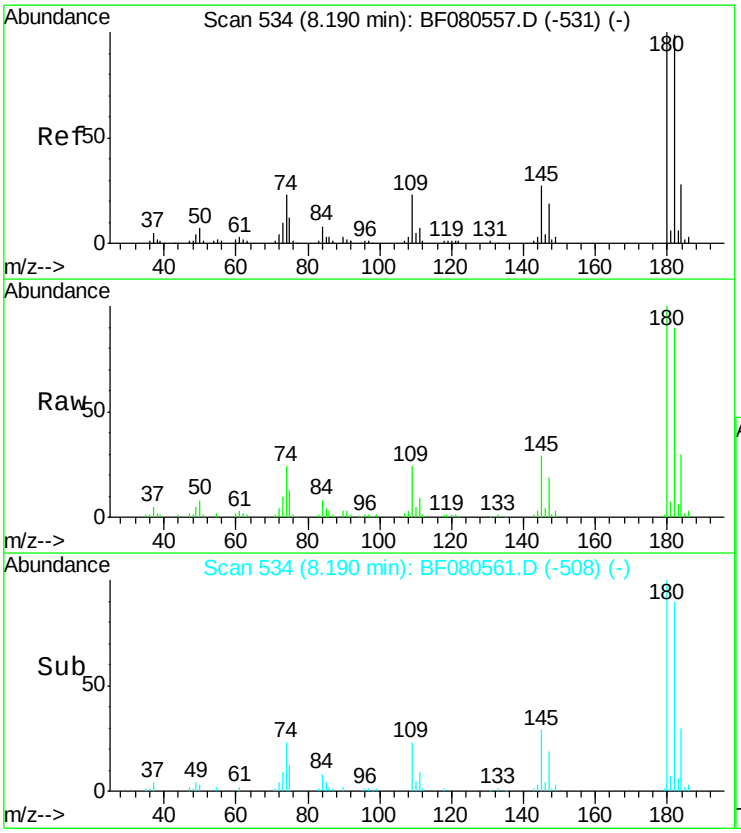
#29
2,4-Dichlorophenol
Concen: 47.72 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:162 Resp: 78792

Ion	Ratio	Lower	Upper
162	100		
164	67.2	44.1	84.1
98	31.5	8.9	48.9

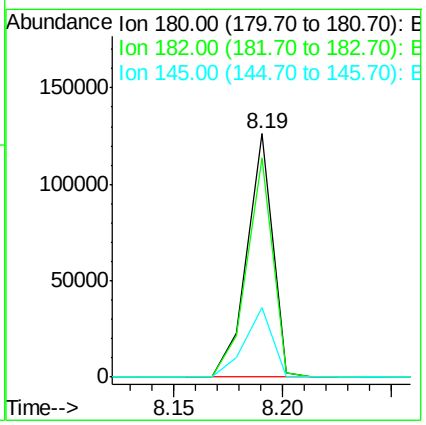


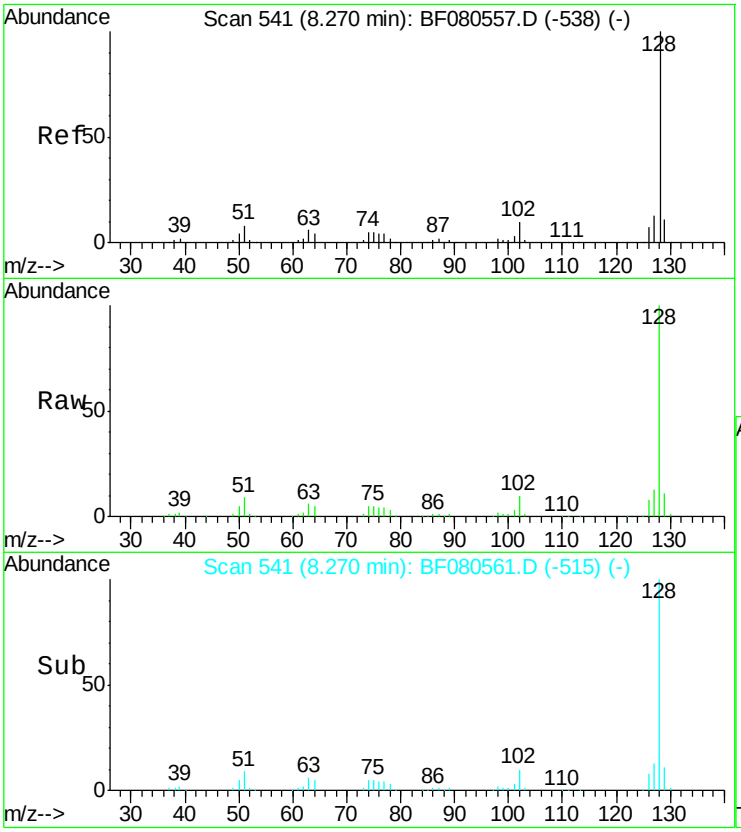


#30
1,2,4-Trichlorobenzene
Concen: 48.65 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:180 Resp: 103999

Ion	Ratio	Lower	Upper
180	100		
182	90.0	79.0	118.4
145	28.7	22.0	33.0



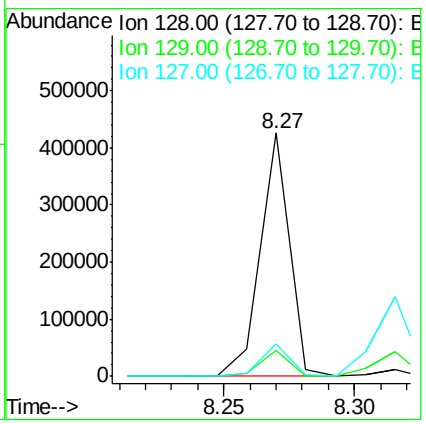


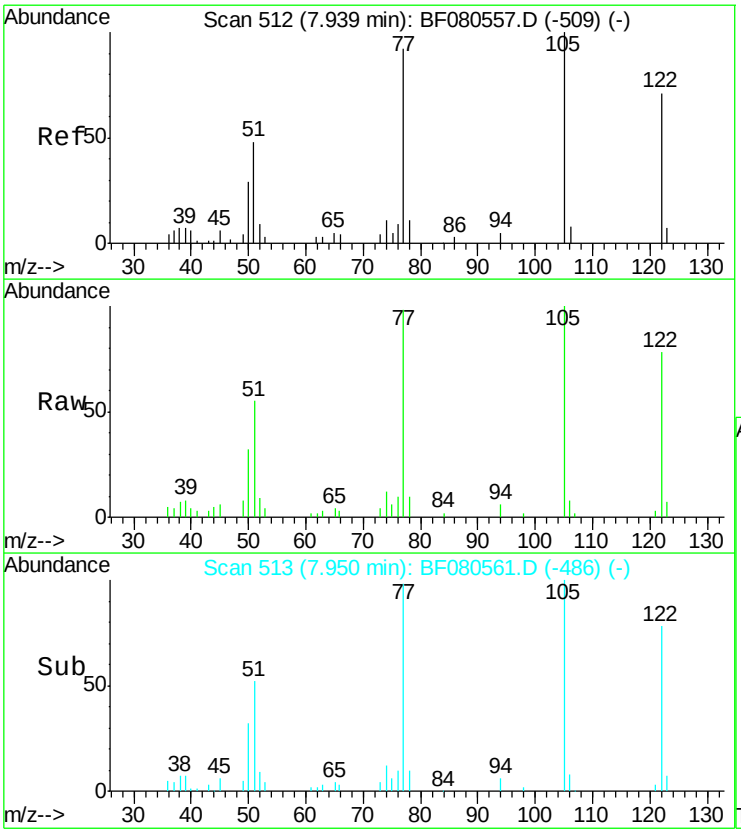
#31
Naphthalene
Concen: 50.69 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:128 Resp: 333343

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	13.0
127	13.3	10.7	16.1

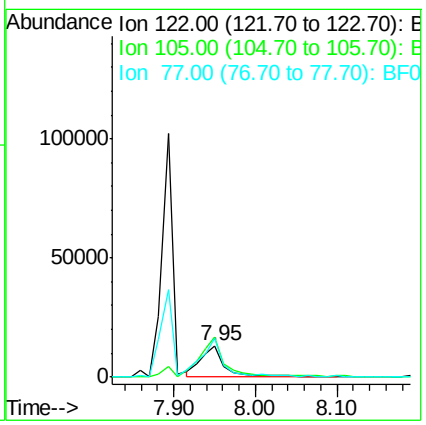


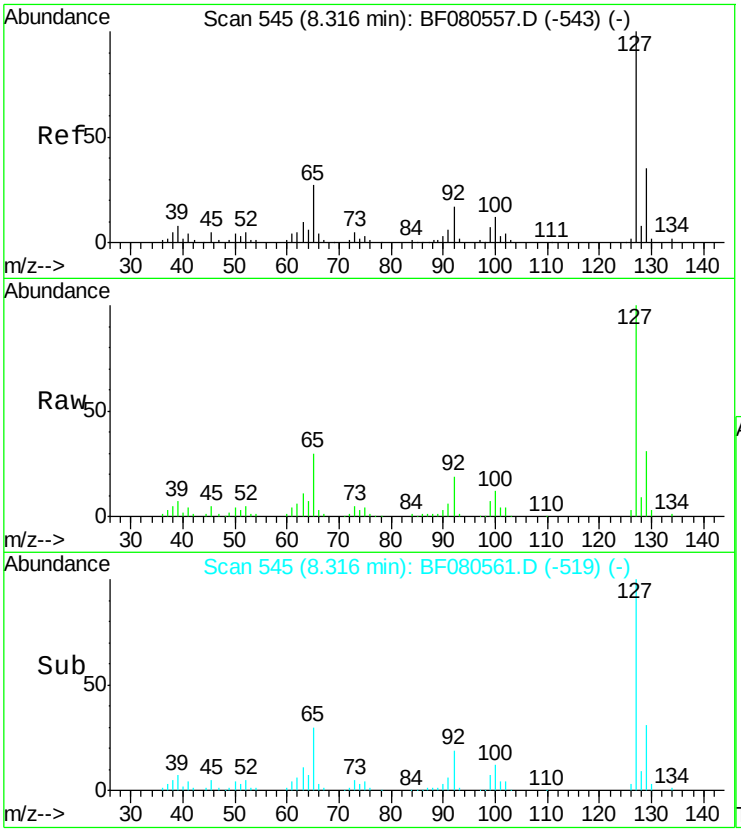


#32
Benzoic acid
Concen: 32.32 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.01 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:122 Resp: 27314

Ion	Ratio	Lower	Upper
122	100		
105	128.5	112.5	152.5
77	125.5	102.5	142.5



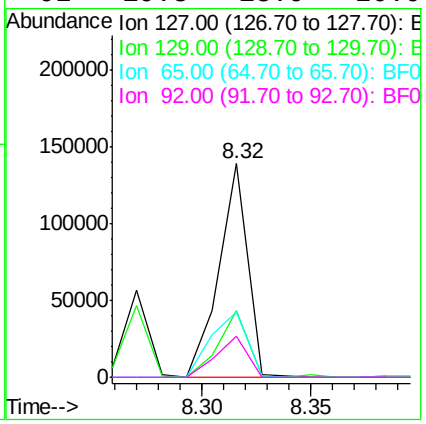


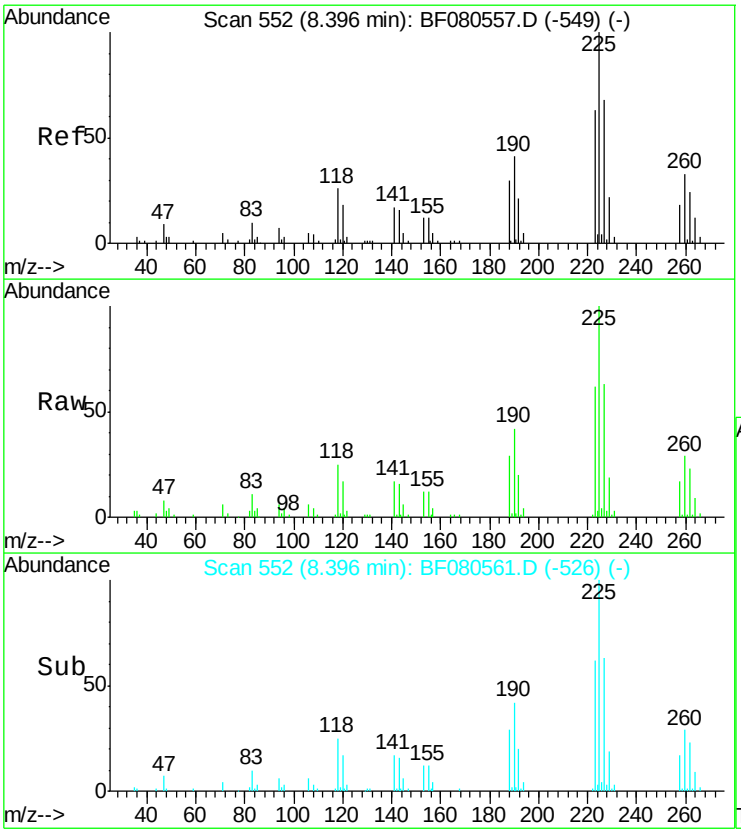
#33
4-Chloroaniline
Concen: 48.71 ng
RT: 8.32 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 126585

Ion	Ratio	Lower	Upper
127	100		
129	31.3	27.8	41.6
65	30.3	21.2	31.8
92	19.3	13.9	20.9

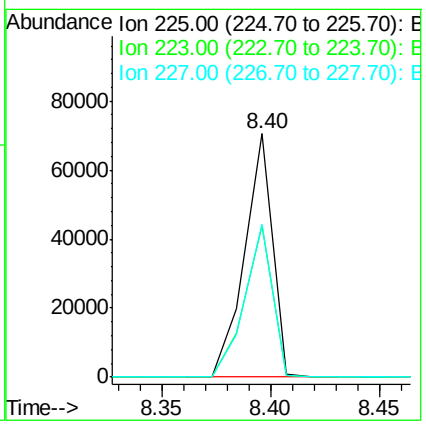


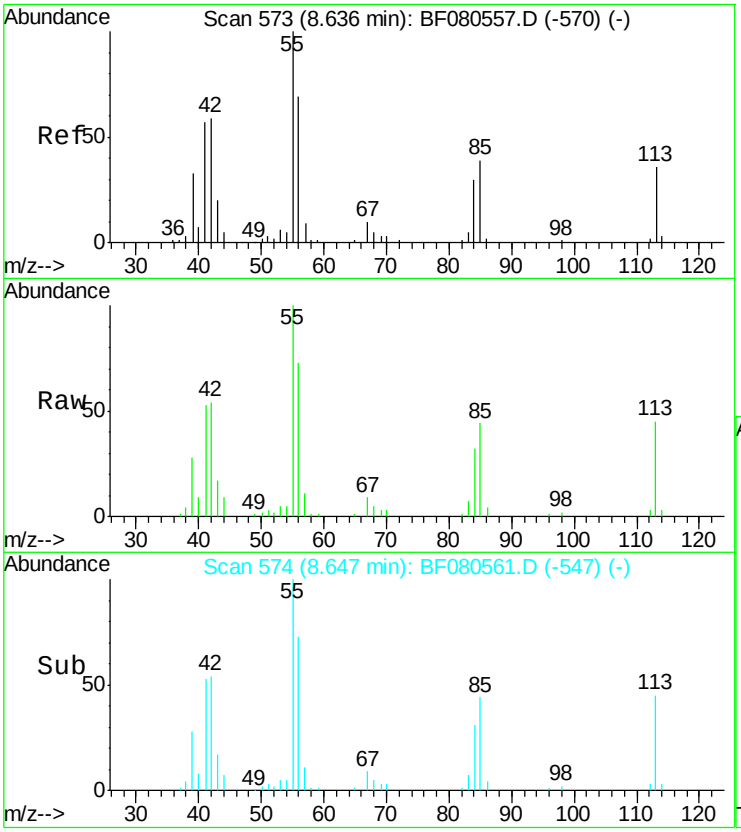


#34
Hexachlorobutadiene
Concen: 61.38 ng
RT: 8.40 min Scan# 552
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:225 Resp: 62652

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.3	75.5
227	62.8	54.5	81.7



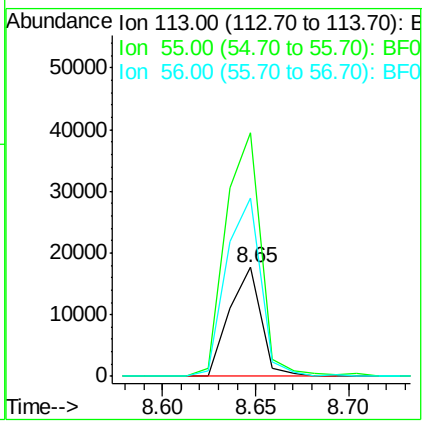


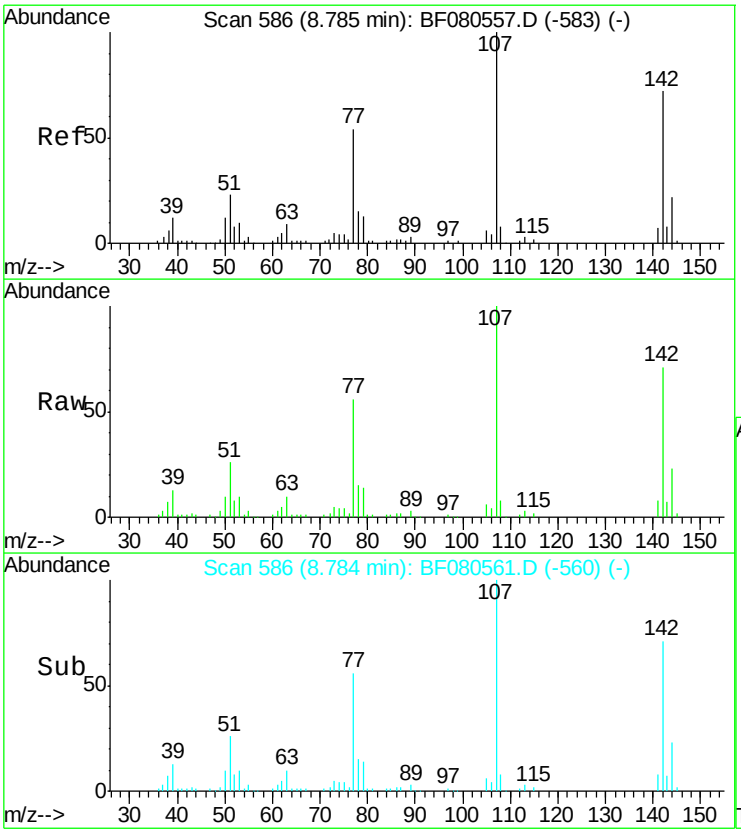
#35
Caprolactam
Concen: 50.63 ng
RT: 8.65 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:113 Resp: 20853

Ion	Ratio	Lower	Upper
113	100		
55	223.8	259.3	299.3#
56	164.0	171.6	211.6#

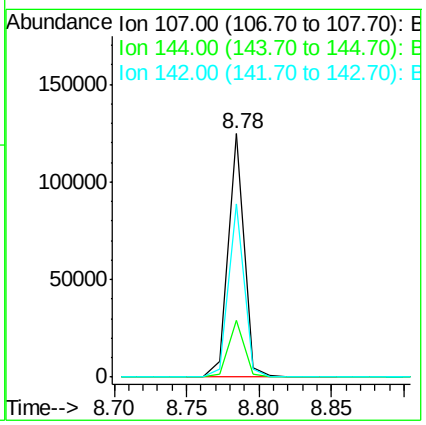


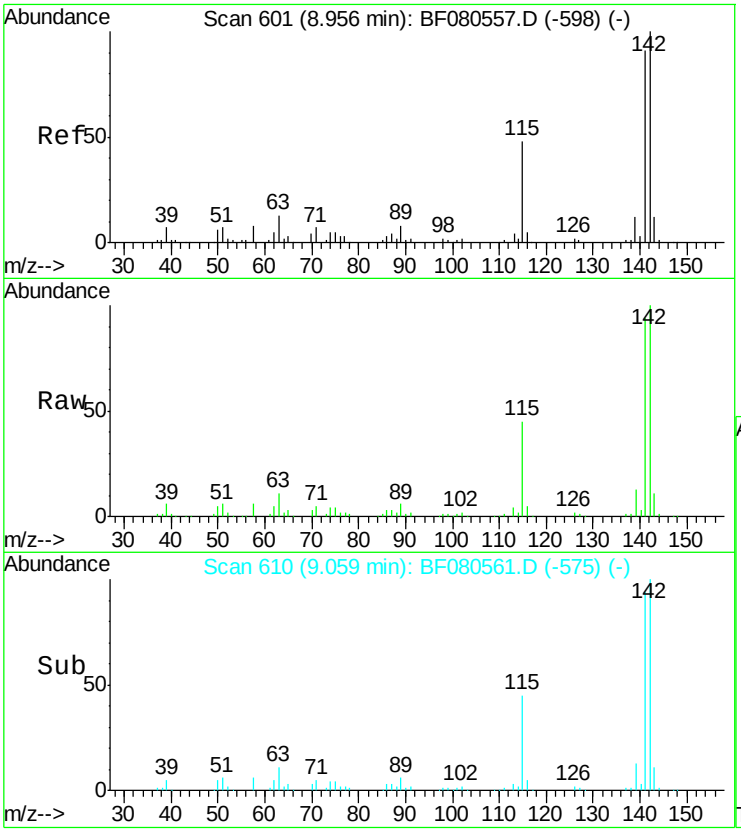


#36
4-Chloro-3-methylphenol
Concen: 55.16 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:107 Resp: 95790

Ion	Ratio	Lower	Upper
107	100		
144	23.2	17.7	26.5
142	70.9	57.7	86.5



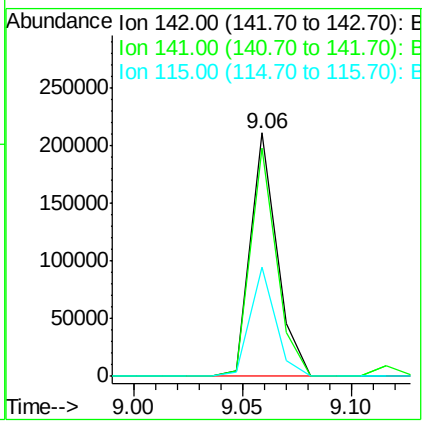


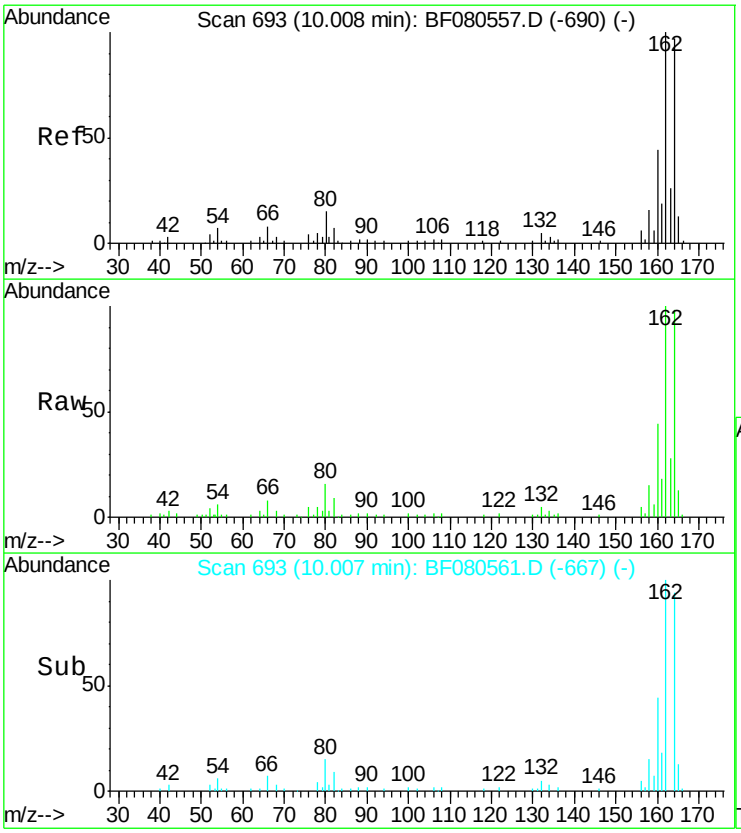
#37
2-Methylnaphthalene
Concen: 44.96 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.10 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 179331

Ion	Ratio	Lower	Upper
142	100		
141	94.0	72.6	109.0
115	45.0	38.2	57.2

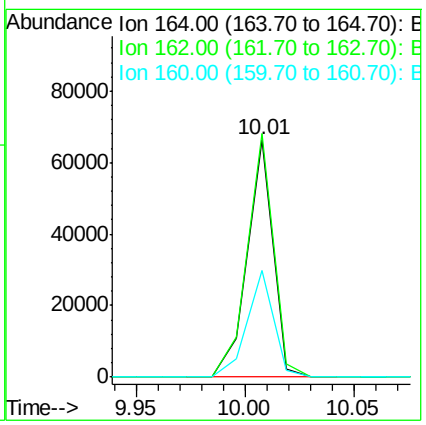


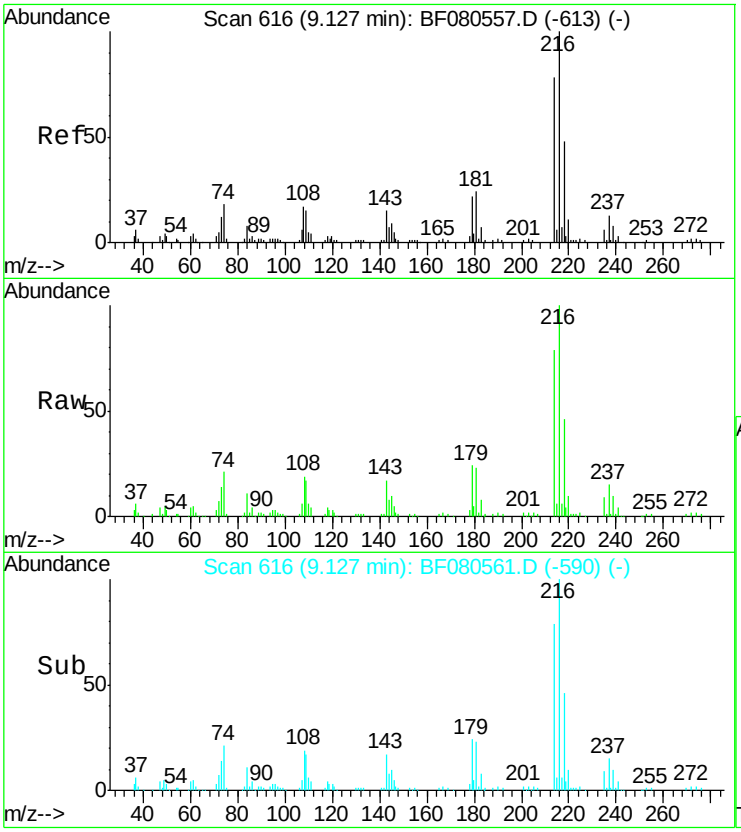


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:164 Resp: 54646

Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.2	123.4
160	44.7	36.1	54.1



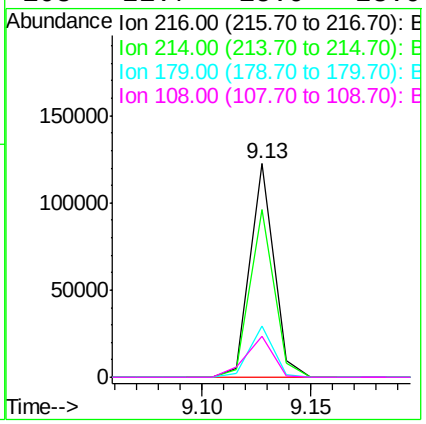


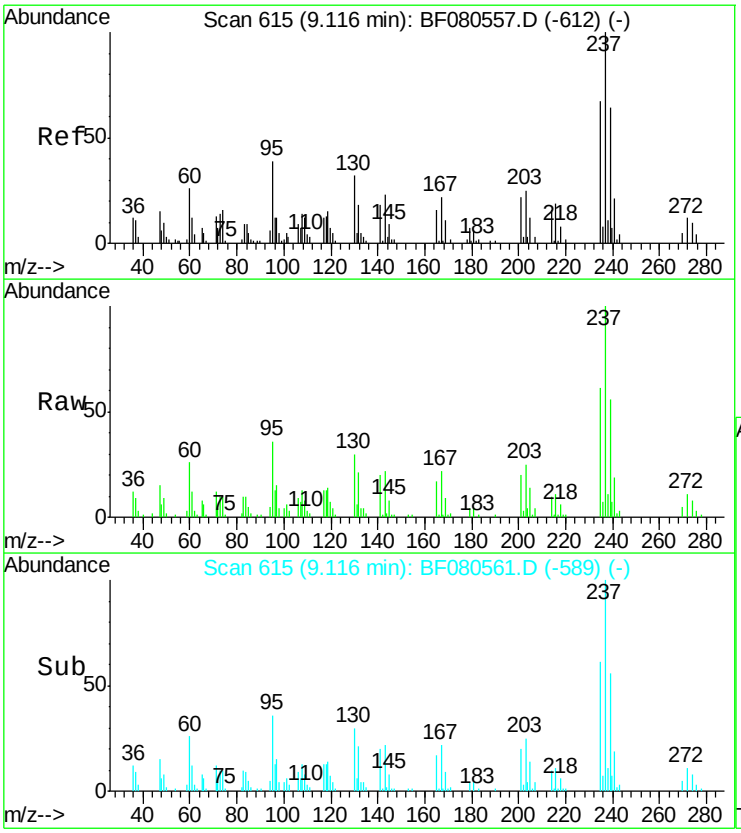
#39
1,2,4,5-Tetrachlorobenzene
Concen: 53.70 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:216 Resp: 94073

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.6	93.8
179	24.2	18.0	27.0
108	21.7	15.9	23.9

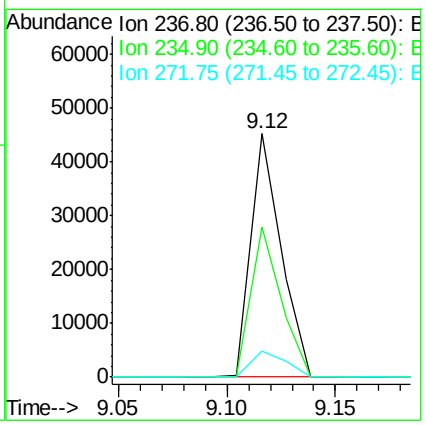


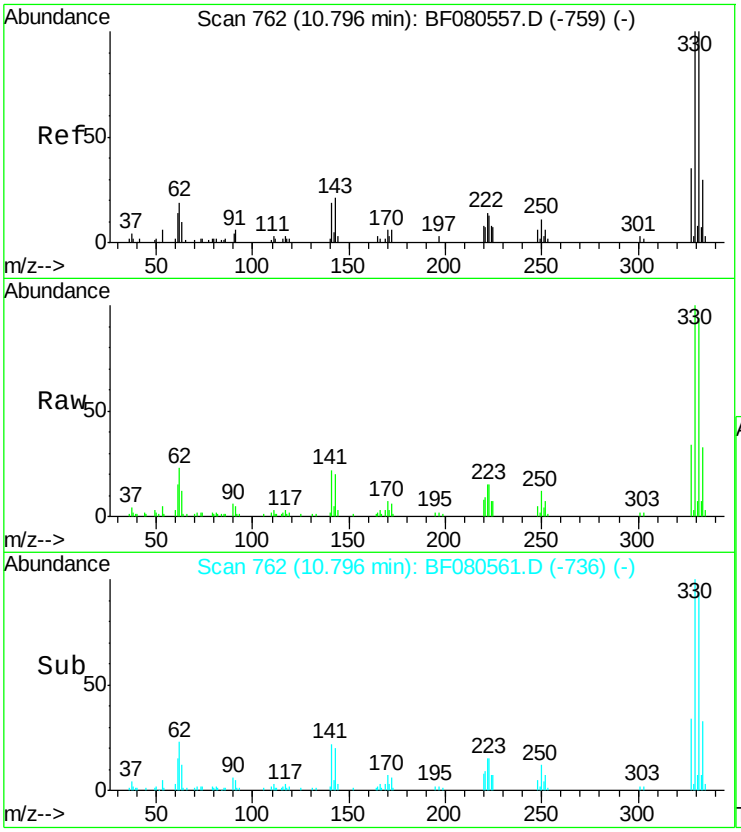


#40
Hexachlorocyclopentadiene
Concen: 53.60 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:237 Resp: 43706

Ion	Ratio	Lower	Upper
237	100		
235	61.4	47.3	87.3
272	10.6	0.0	31.5



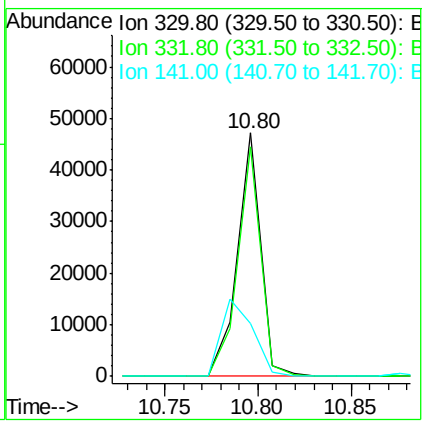


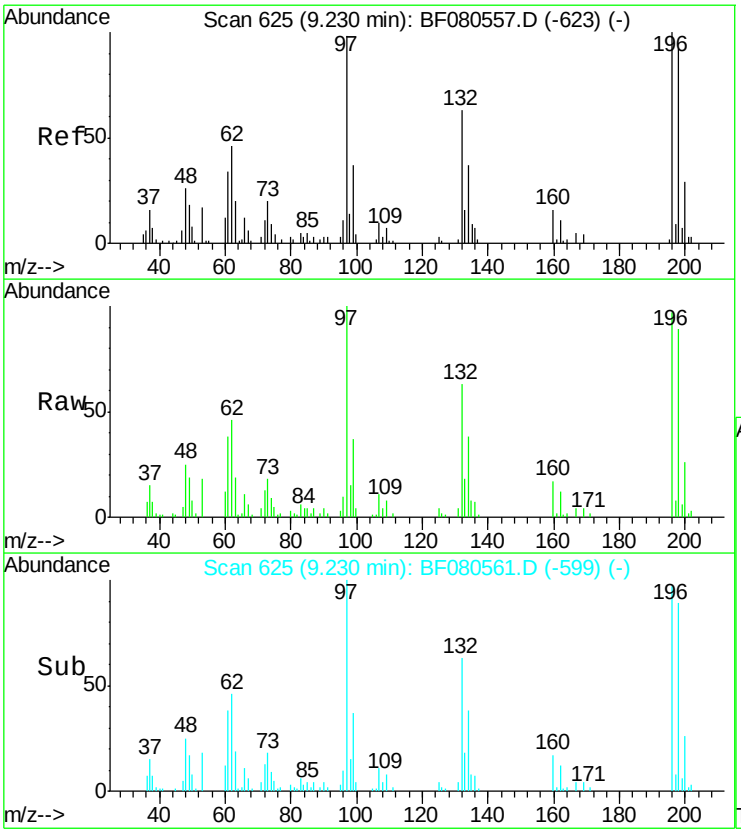
#41
2,4,6-Tribromophenol
Concen: 88.29 ng
RT: 10.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:330 Resp: 41380

Ion	Ratio	Lower	Upper
330	100		
332	93.3	78.3	117.5
141	43.4	37.9	56.9

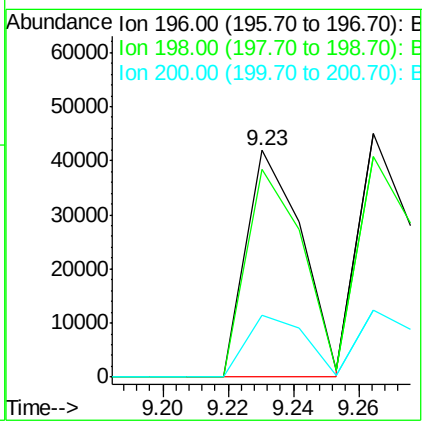


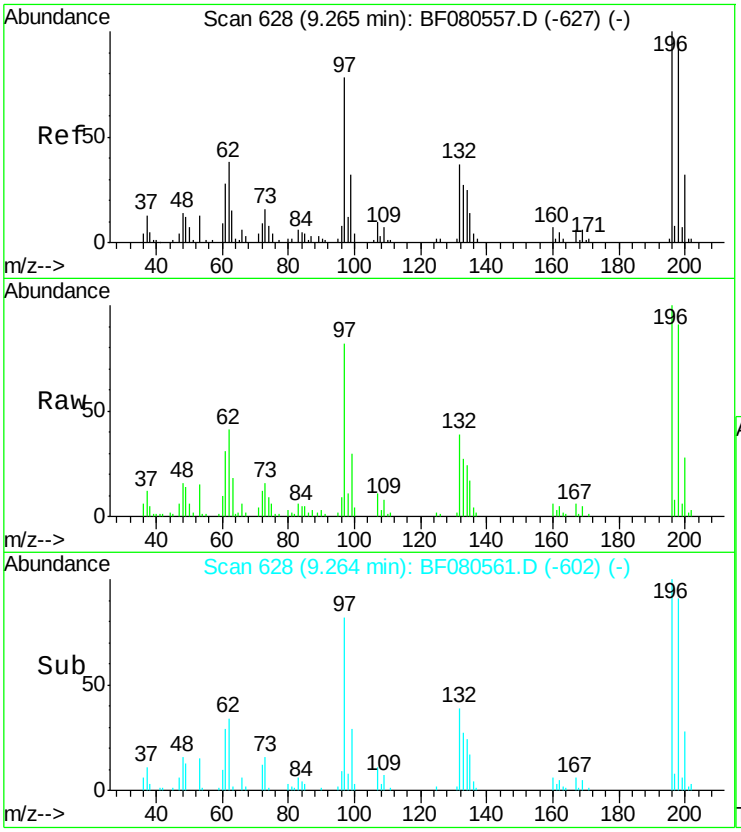


#42
2,4,6-Trichlorophenol
Concen: 50.36 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:196 Resp: 49233

Ion	Ratio	Lower	Upper
196	100		
198	91.7	73.9	110.9
200	27.2	23.4	35.0



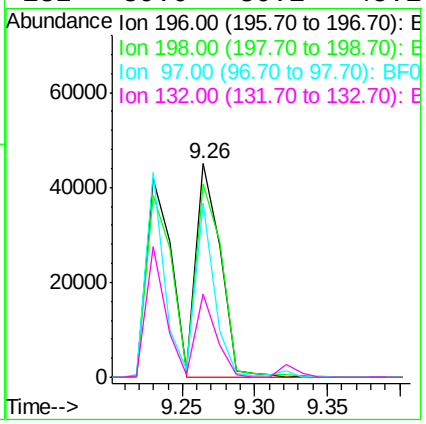


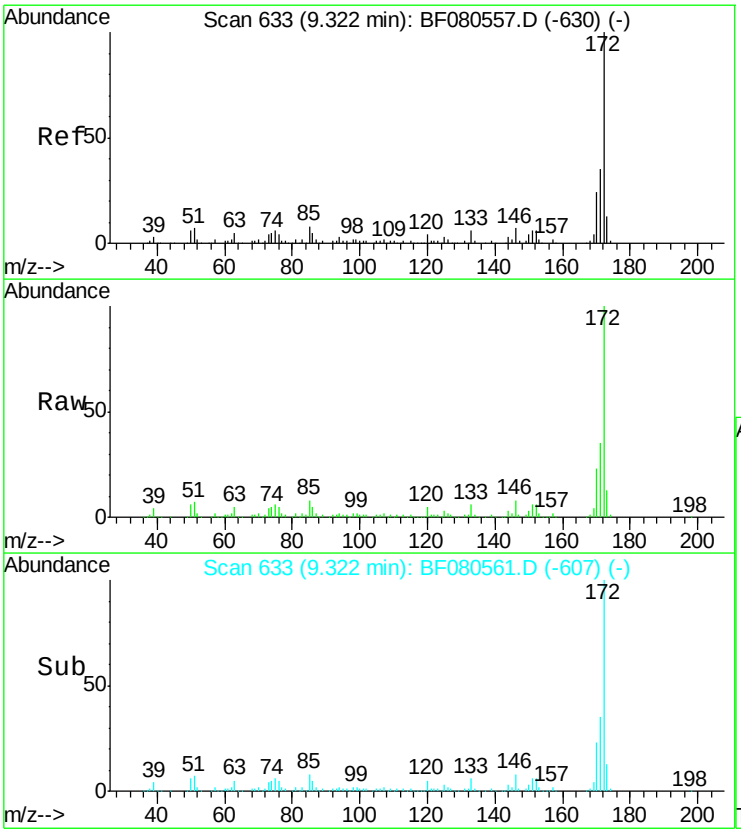
#43
2,4,5-Trichlorophenol
Concen: 48.36 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:196 Resp: 52076

Ion	Ratio	Lower	Upper
196	100		
198	90.7	76.9	115.3
97	81.7	63.0	94.4
132	39.0	30.1	45.1

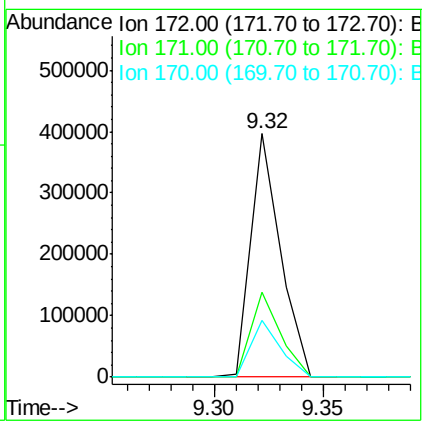


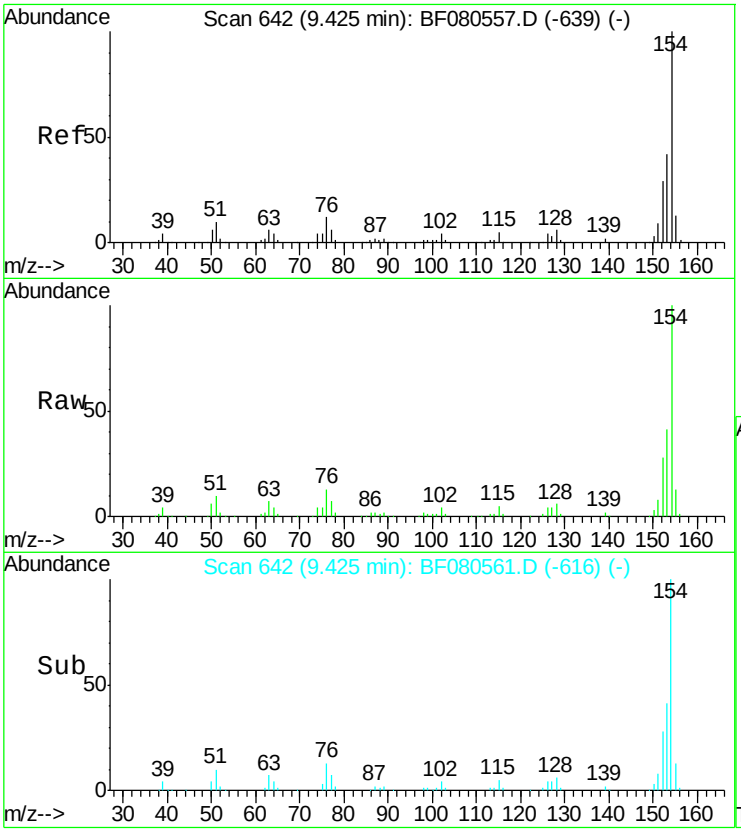


#44
2-Fluorobiphenyl
Concen: 96.82 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:172 Resp: 375603

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.7	41.5
170	23.4	19.1	28.7



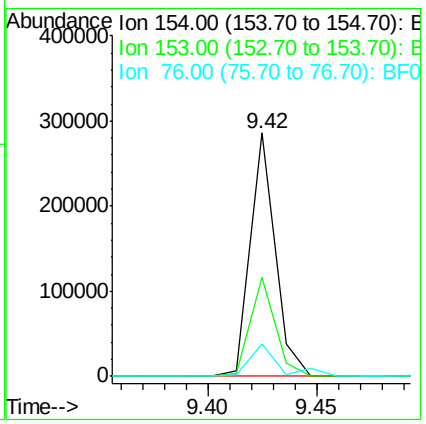


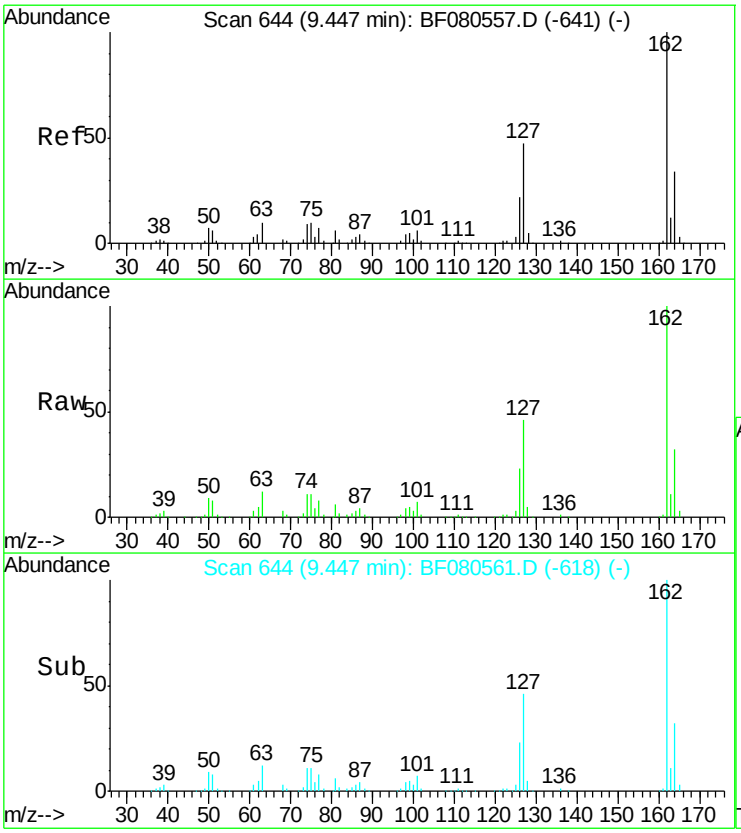
#45
1,1'-Biphenyl
Concen: 49.83 ng
RT: 9.42 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 227421

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.8	61.8
76	13.1	0.0	32.1

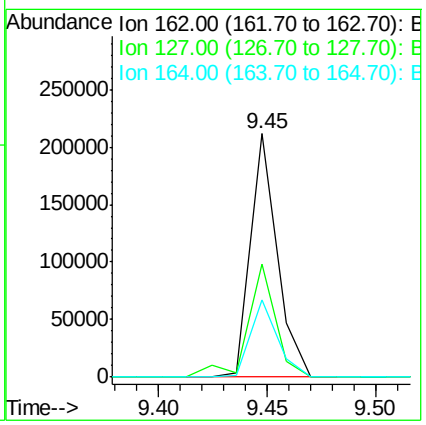


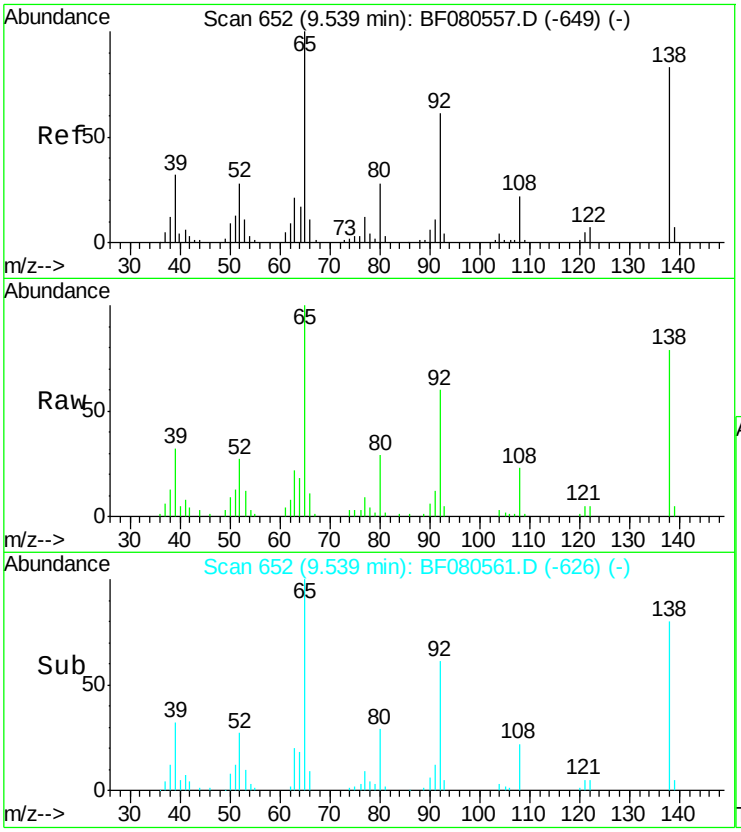


#46
2-Chloronaphthalene
Concen: 53.45 ng
RT: 9.45 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:162 Resp: 180172

Ion	Ratio	Lower	Upper
162	100		
127	46.3	37.6	56.4
164	31.9	27.4	41.0



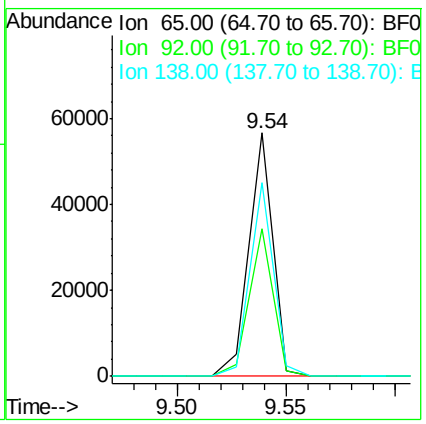


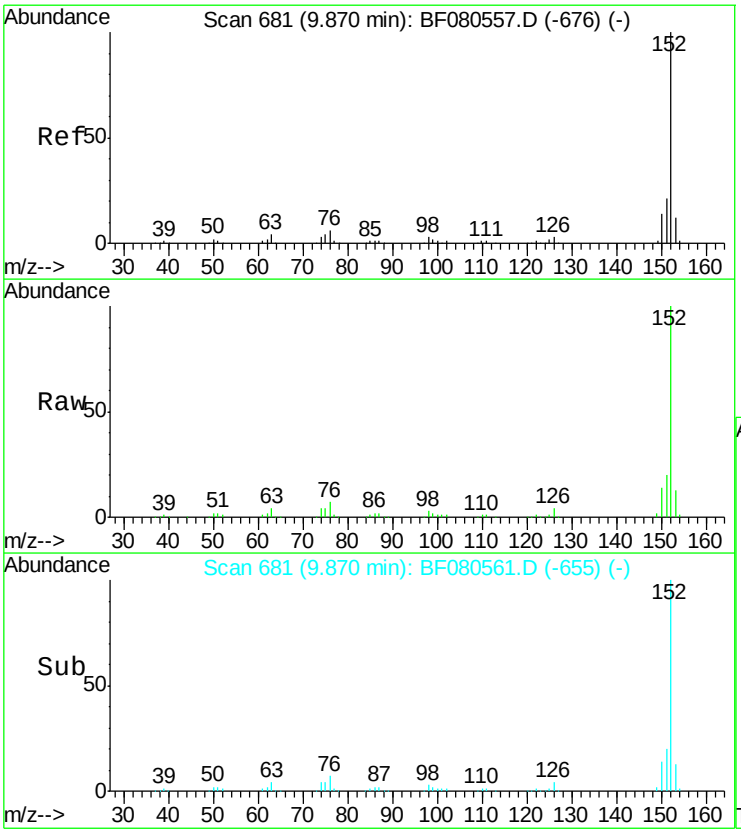
#47
2-Nitroaniline
Concen: 54.17 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 65 Resp: 43162

Ion	Ratio	Lower	Upper
65	100		
92	60.5	48.7	73.1
138	79.5	66.8	100.2

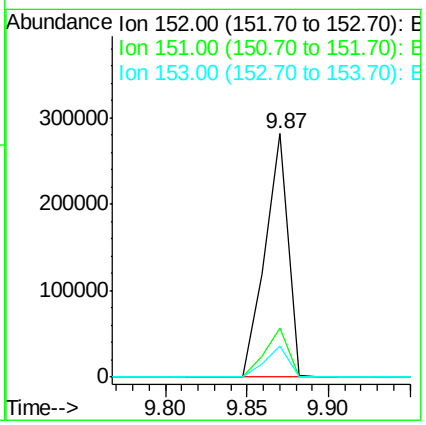


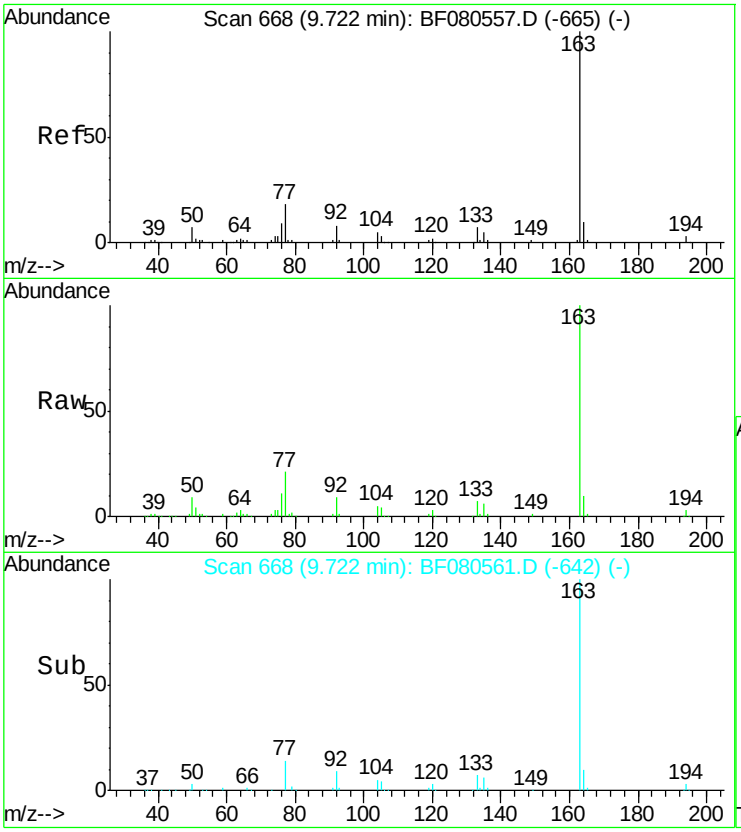


#48
Acenaphthylene
Concen: 50.26 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:152 Resp: 278186

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.4	24.6
153	13.0	9.7	14.5



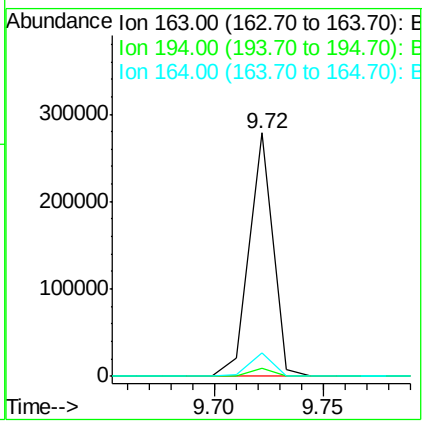


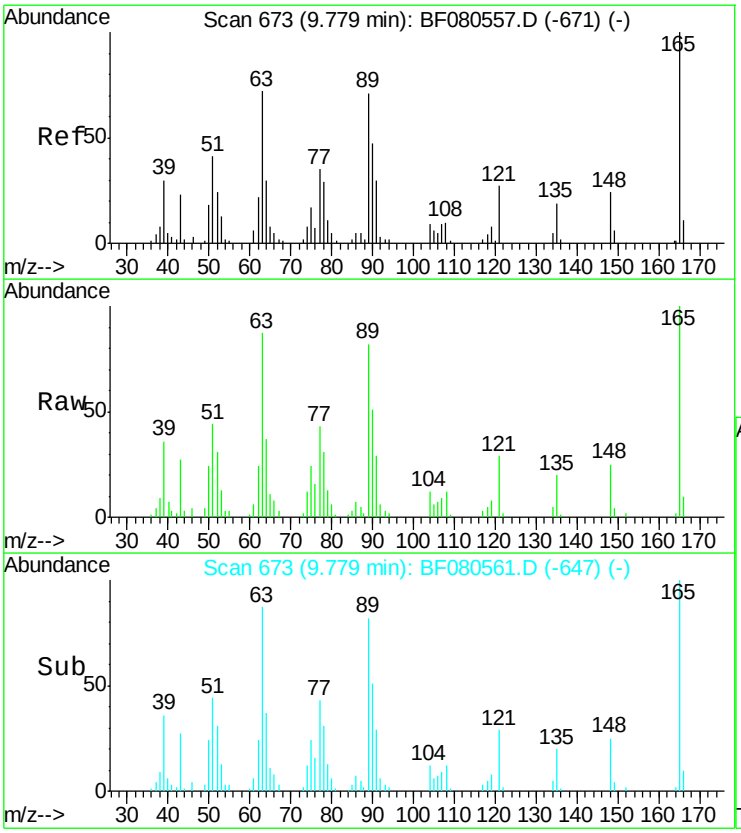
#49
Dimethylphthalate
Concen: 56.83 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:163 Resp: 209993

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.5	3.7
164	9.6	8.1	12.1

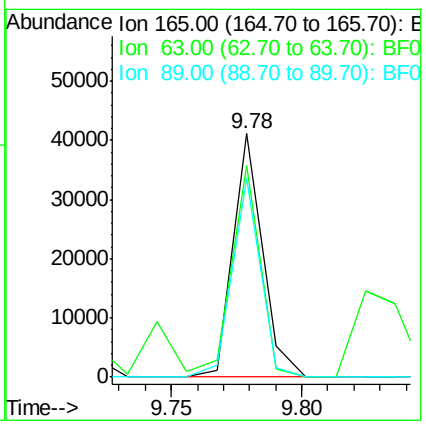


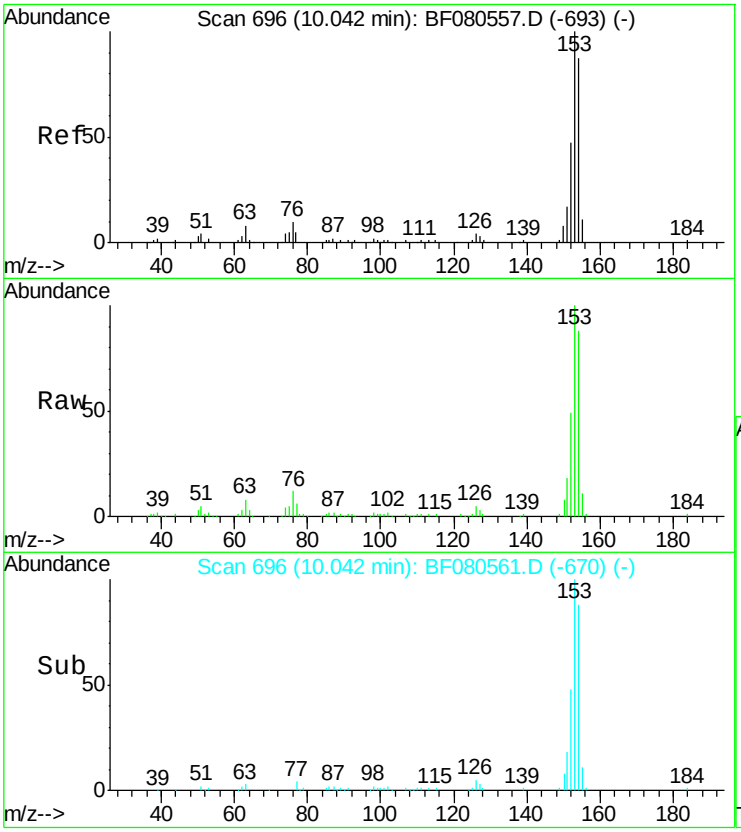


#50
2,6-Dinitrotoluene
Concen: 46.59 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:165 Resp: 32680

Ion	Ratio	Lower	Upper
165	100		
63	87.1	59.0	88.6
89	81.5	56.9	85.3



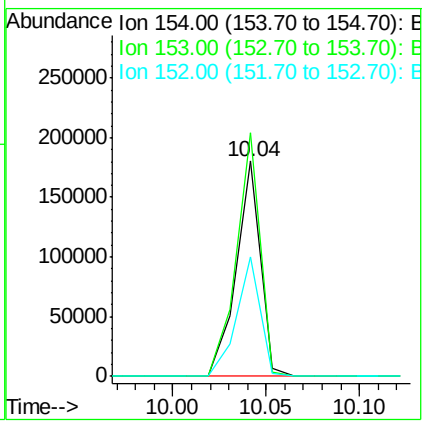


#51
Acenaphthene
Concen: 48.31 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 162874

Ion	Ratio	Lower	Upper
154	100		
153	113.2	92.2	138.2
152	55.8	43.6	65.4



Ref

#52
3-Nitroaniline
Concen: 44.13 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF080561.D
Acq: 22 Jul 2015 17:15

Tgt Ion:138 Resp: 34227

Ion	Ratio	Lower	Upper
138	100		
108	17.1	13.7	20.5
92	103.5	81.0	121.4

Raw

Sub