Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF042115\
Data File : BF078684.D
Acq On : 21 Apr 2015 15:06
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Apr 22 01:02:04 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 16:32:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.82	152	41144	20.00	ng		-0.05
21) Naphthalene-d8	7.99	136	174082	20.00	ng		-0.03
38) Acenaphthene-d10	11.18	164	89256	20.00	ng		-0.03
63) Phenanthrene-d10	13.91	188	177306	20.00	ng		-0.03
75) Chrysene-d12	17.78	240	176701	20.00	ng		-0.02
86) Perylene-d12	19.49	264	188991	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	3.83	112	208338	83.49	ng		-0.05
7) Phenol-d6	5.32	99	263949	84.40	ng		-0.03
23) Nitrobenzene-d5	6.76	82	242555	84.45	ng		-0.03
41) 2,4,6-Tribromophenol	12.65	330	69930	94.47	ng		-0.03
44) 2-Fluorobiphenyl	10.00	172	504272	80.76	ng		-0.03
78) Terphenyl-d14	16.43	244	646814	82.71	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	1.38	88	41658	36.92	ng		96
3) Pyridine	1.86	79	133358	45.12	ng		95
4) n-Nitrosodimethylamine	1.83	42	55558	48.83	ng		91
6) Aniline	5.30	93	187776	42.34	ng		90
8) 2-Chlorophenol	5.48	128	122417	41.49	ng		98
9) Benzaldehyde	5.13	77	66543	32.10	ng		98
10) Phenol	5.35	94	155928	41.61	ng		96
11) bis(2-Chloroethyl)ether	5.45	93	109685	40.70	ng		97
12) 1,3-Dichlorobenzene	5.71	146	131495	40.57	ng		97
13) 1,4-Dichlorobenzene	5.85	146	133762	41.00	ng		96
14) 1,2-Dichlorobenzene	6.08	146	124343	40.65	ng		100
15) Benzyl Alcohol	6.10	79	104698	47.64	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.34	45	141501	39.37	ng		86
17) 2-Methylphenol	6.33	107	95923	41.87	ng		95
18) Hexachloroethane	6.63	117	46497	42.26	ng	#	83
19) n-Nitroso-di-n-propylamine	6.56	70	92847	45.00	ng		90
20) 3+4-Methylphenols	6.60	107	129111	42.25	ng		91
22) Acetophenone	6.52	105	172404	42.50	ng	#	93
24) Nitrobenzene	6.80	77	132356	44.08	ng		91
25) Isophorone	7.22	82	244056	44.77	ng		94
26) 2-Nitrophenol	7.35	139	66434	46.43	ng		98
27) 2,4-Dimethylphenol	7.51	122	109732	41.24	ng		97
28) bis(2-Chloroethoxy)methane	7.67	93	145704	41.69	ng		99
29) 2,4-Dichlorophenol	7.79	162	105233	43.48	ng		98
30) 1,2,4-Trichlorobenzene	7.91	180	111810	40.29	ng		98
31) Naphthalene	8.02	128	369874	40.82	ng		99
32) Benzoic acid	7.76	122	33125	29.07	ng		93
33) 4-Chloroaniline	8.18	127	161789	43.03	ng		98
34) Hexachlorobutadiene	8.27	225	64388	42.26	ng		97
35) Caprolactam	8.84	113	34746	48.09	ng		95
36) 4-Chloro-3-methylphenol	9.14	107	112707	46.15	ng		95
37) 2-Methylnaphthalene	9.28	142	248546	40.40	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.59	216	112540	40.69	ng		99
40) Hexachlorocyclopentadiene	9.58	237	39385	37.08	ng		97

Data Path : Z:\HPCHEM1\BNA_F\Data\BF042115\
Data File : BF078684.D
Acq On : 21 Apr 2015 15:06
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Apr 22 01:02:04 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 16:32:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.84	196	80165	45.96	ng		100
43) 2,4,5-Trichlorophenol	9.92	196	83417	45.78	ng	#	88
45) 1,1'-Biphenyl	10.16	154	289309	39.63	ng		97
46) 2-Chloronaphthalene	10.16	162	228665	39.81	ng		96
47) 2-Nitroaniline	10.41	65	70730	49.77	ng	#	70
48) Acenaphthylene	10.90	152	387236	41.75	ng		99
49) Dimethylphthalate	10.81	163	281616	42.00	ng		98
50) 2,6-Dinitrotoluene	10.90	165	60321	43.72	ng	#	47
51) Acenaphthene	11.23	154	216199	41.40	ng		100
52) 3-Nitroaniline	11.18	138	70167	44.73	ng	#	93
53) 2,4-Dinitrophenol	11.41	184	16600	42.05	ng		96
54) Dibenzofuran	11.57	168	332745	41.71	ng		94
55) 4-Nitrophenol	11.61	139	43282	38.94	ng		83
56) 2,4-Dinitrotoluene	11.63	165	83886	46.95	ng	#	80
57) Fluorene	12.19	166	282493	43.69	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.83	232	56634	41.92	ng	#	96
59) Diethylphthalate	12.14	149	286846	44.36	ng		99
60) 4-Chlorophenyl-phenylether	12.25	204	125196	42.09	ng	#	82
61) 4-Nitroaniline	12.31	138	70618	44.53	ng		97
62) Azobenzene	12.54	77	255707	43.33	ng		96
64) 4,6-Dinitro-2-methylphenol	12.39	198	37552	43.62	ng	#	68
65) n-Nitrosodiphenylamine	12.49	169	242963	39.61	ng		99
66) 4-Bromophenyl-phenylether	13.14	248	78949	42.04	ng		98
67) Hexachlorobenzene	13.19	284	83388	40.53	ng	#	93
68) Atrazine	13.57	200	78262	44.06	ng		97
69) Pentachlorophenol	13.60	266	29856	37.31	ng		98
70) Phenanthrene	13.95	178	409860	39.96	ng		99
71) Anthracene	14.05	178	412799	40.85	ng		99
72) Carbazole	14.38	167	392380	41.43	ng		100
73) Di-n-butylphthalate	15.05	149	490057	45.67	ng		99
74) Fluoranthene	15.84	202	458003	42.34	ng		94
76) Benzidine	16.09	184	195534	28.74	ng		98
77) Pyrene	16.15	202	472667	42.61	ng		98
79) Butylbenzylphthalate	17.14	149	220532	52.16	ng	#	79
80) Benzo(a)anthracene	17.76	228	443799	42.21	ng		99
81) 3,3'-Dichlorobenzidine	17.77	252	157282	44.67	ng	#	98
82) Chrysene	17.81	228	428326	43.36	ng		100
83) Bis(2-ethylhexyl)phthalate	17.91	149	315712	47.61	ng		99
84) Di-n-octyl phthalate	18.69	149	564870	51.88	ng	#	100
85) Indeno(1,2,3-cd)pyrene	20.66	276	523716	46.72	ng	#	87
87) Benzo(b)fluoranthene	19.06	252	461792	39.54	ng		100
88) Benzo(k)fluoranthene	19.06	252	461882	44.50	ng	#	94
89) Benzo(a)pyrene	19.43	252	431573	42.34	ng		99
90) Dibenzo(a,h)anthracene	20.69	278	423656	41.51	ng		99
91) Benzo(g,h,i)perylene	20.98	276	424459	41.48	ng		97

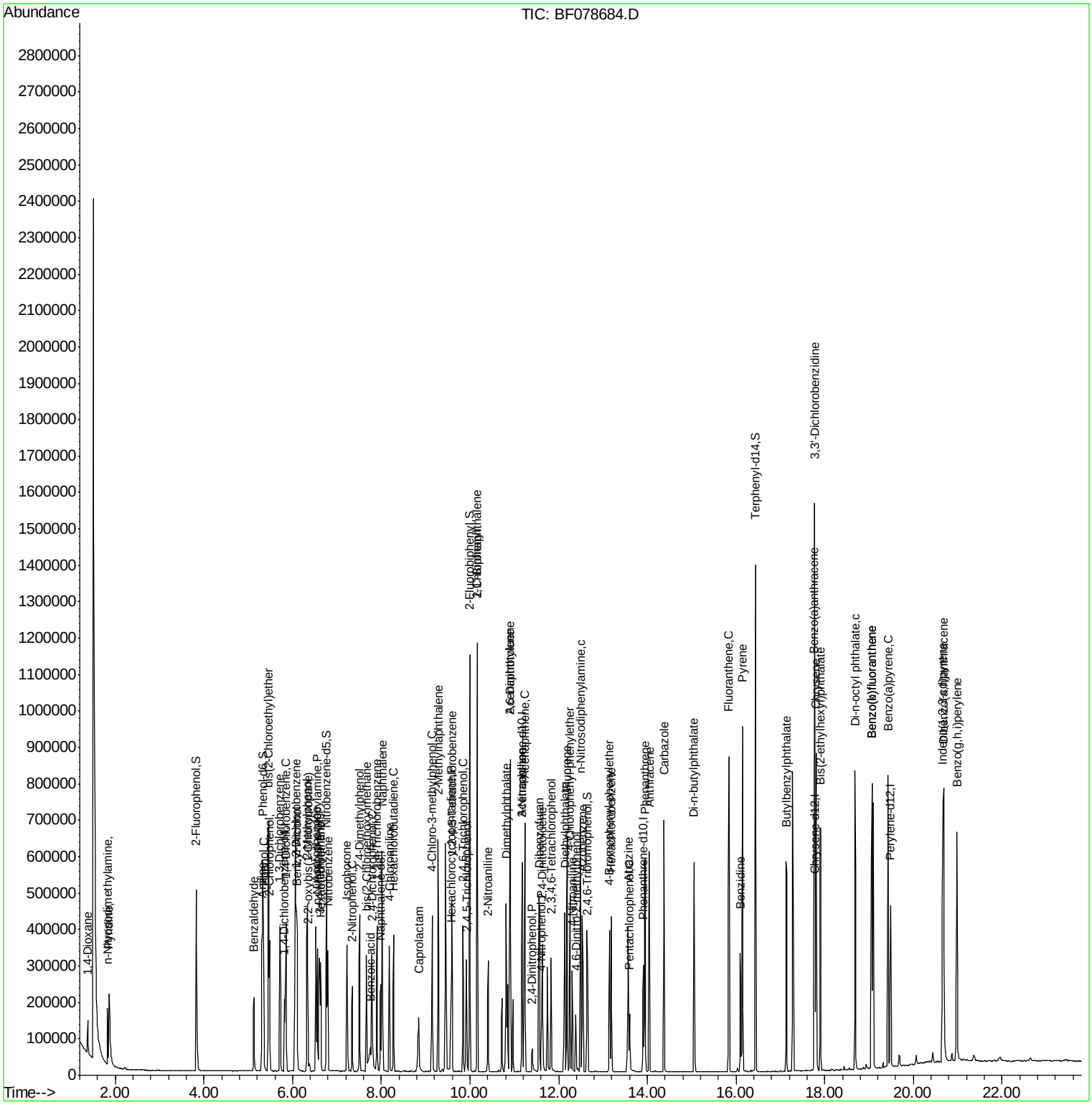
(#) = qualifier out of range (m) = manual integration (+) = signals summed

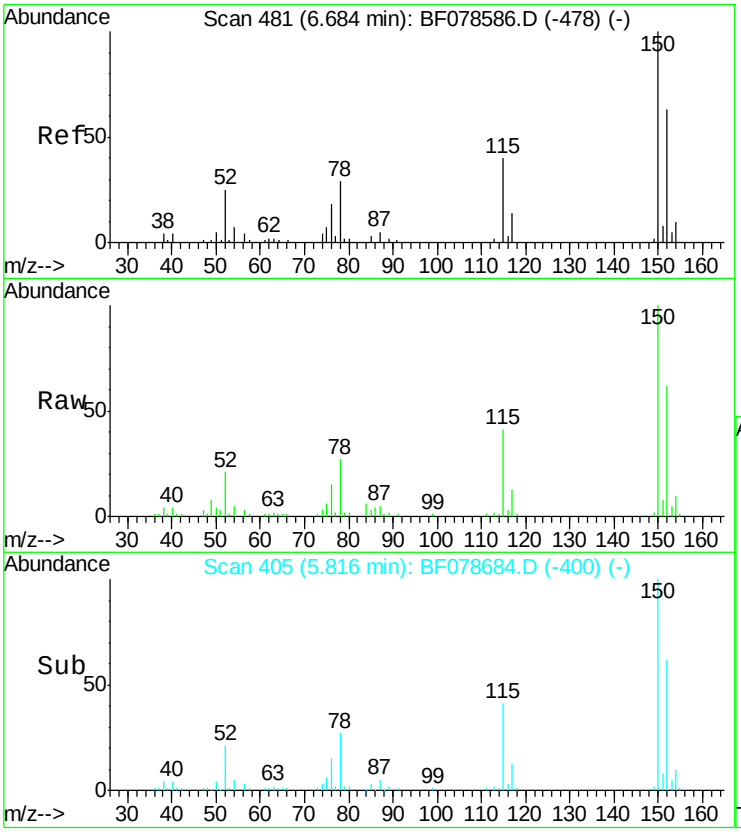
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF042115\
Data File : BF078684.D
Acq On : 21 Apr 2015 15:06
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Apr 22 01:02:04 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 16:32:38 2015
Response via : Initial Calibration



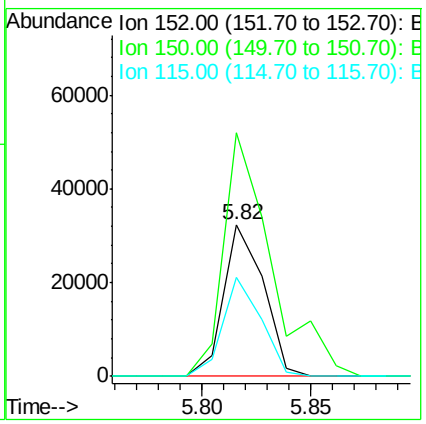


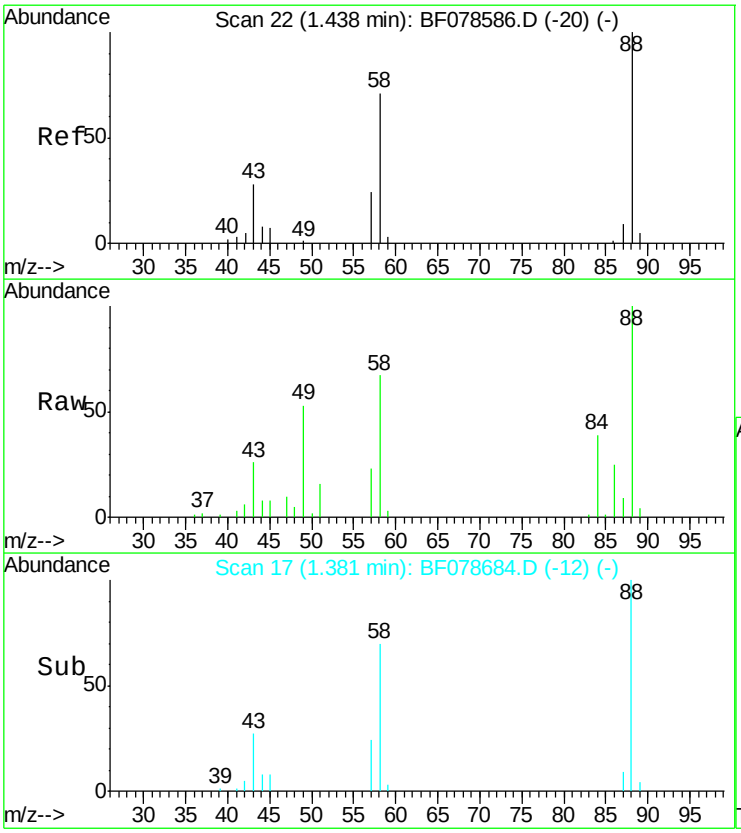
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.82 min Scan# 405
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 41144

Ion	Ratio	Lower	Upper
152	100		
150	160.4	125.9	188.9
115	65.4	52.7	79.1

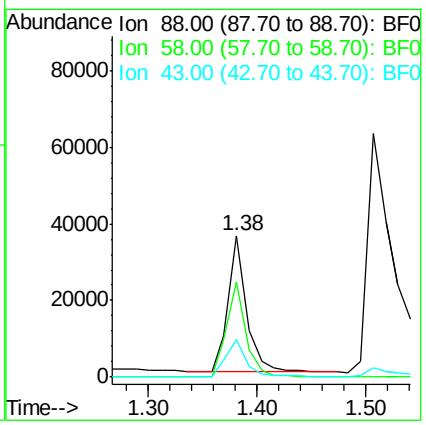


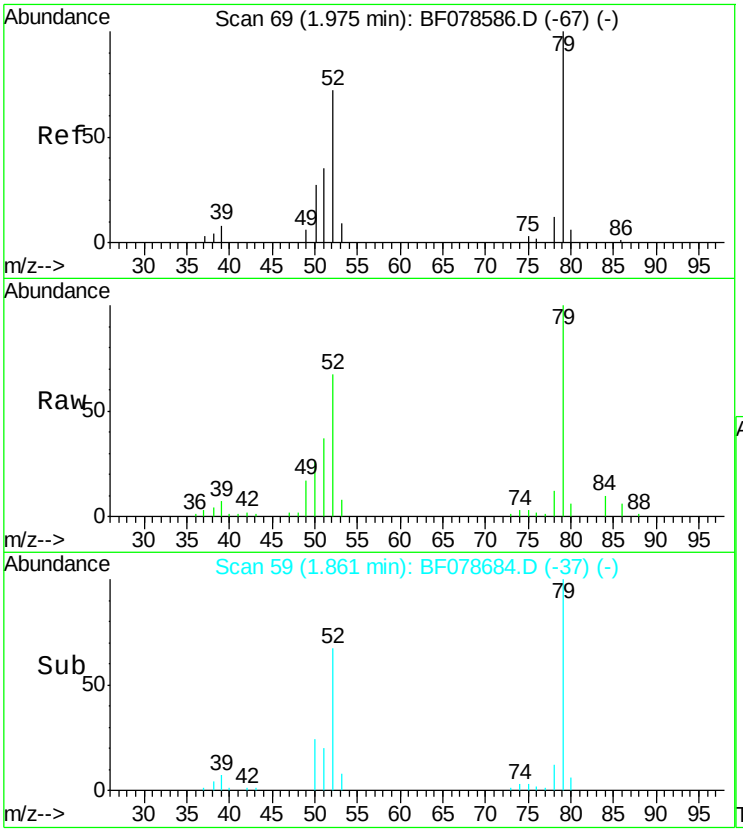


#2
1,4-Dioxane
Concen: 36.92 ng
RT: 1.38 min Scan# 17
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion: 88 Resp: 41658

Ion	Ratio	Lower	Upper
88	100		
58	72.8	56.9	85.3
43	31.2	21.4	32.2



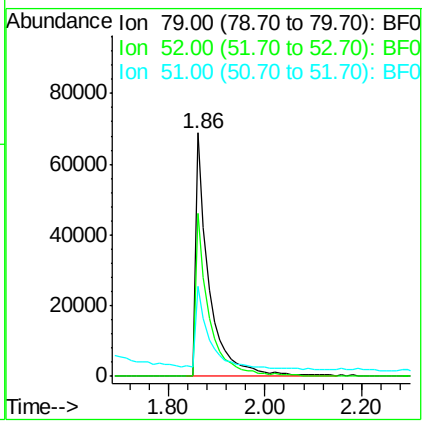


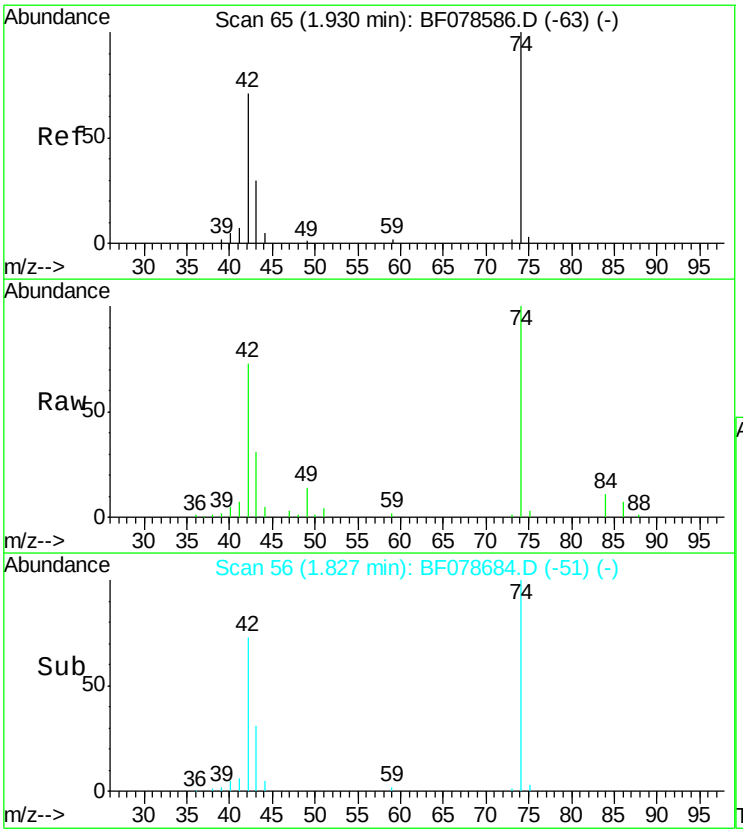
#3
Pyridine
Concen: 45.12 ng
RT: 1.86 min Scan# 59
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 133358

Ion	Ratio	Lower	Upper
79	100		
52	66.9	52.4	78.6
51	36.8	24.9	37.3

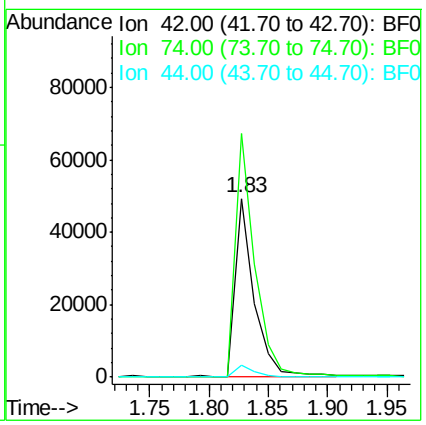


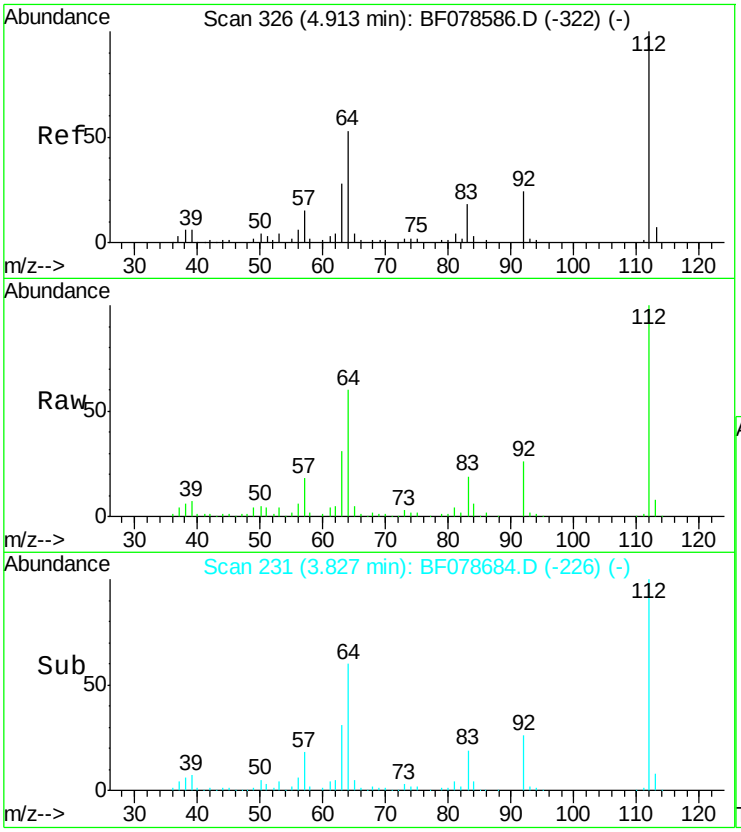


#4
n-Nitrosodimethylamine
Concen: 48.83 ng
RT: 1.83 min Scan# 56
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion: 42 Resp: 55558

Ion	Ratio	Lower	Upper
42	100		
74	136.3	118.7	178.1
44	6.6	5.9	8.9



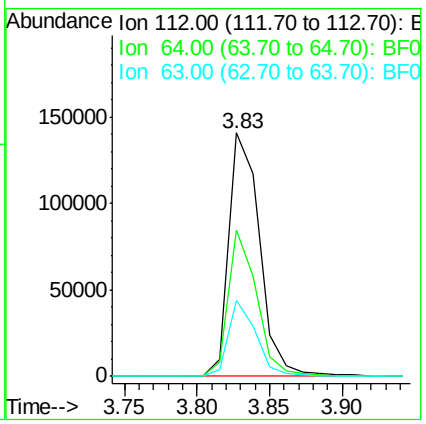


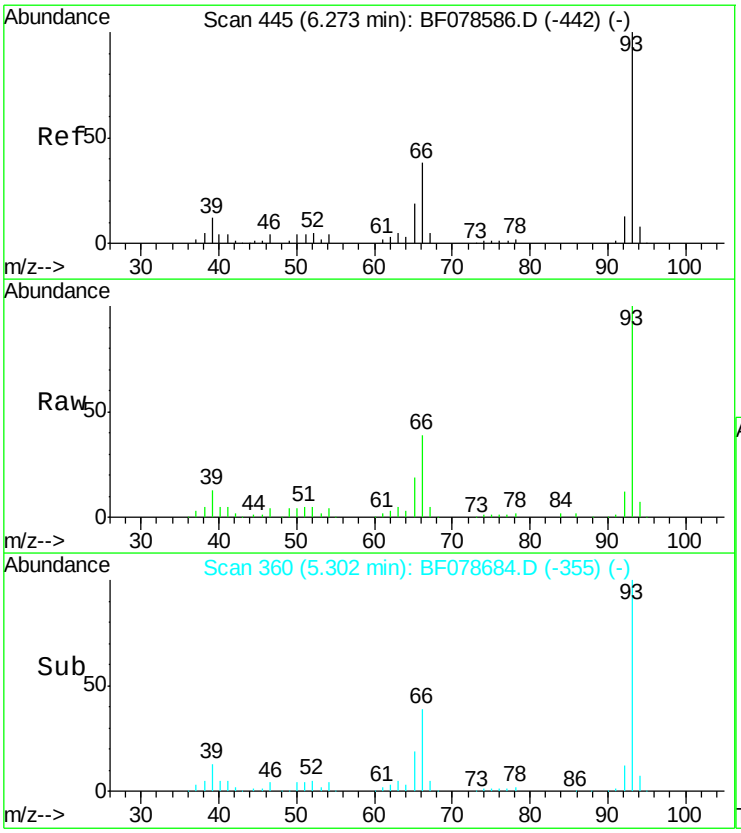
#5
2-Fluorophenol
Concen: 83.49 ng
RT: 3.83 min Scan# 231
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 208338

Ion	Ratio	Lower	Upper
112	100		
64	60.1	39.9	59.9#
63	31.0	20.2	30.4#

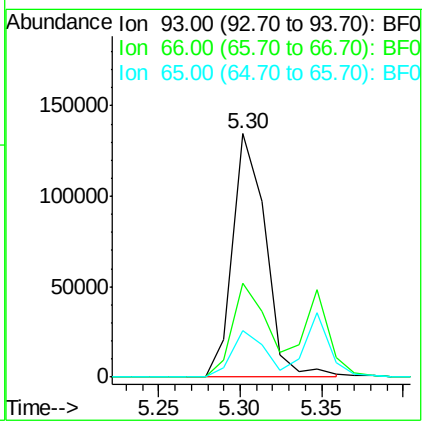


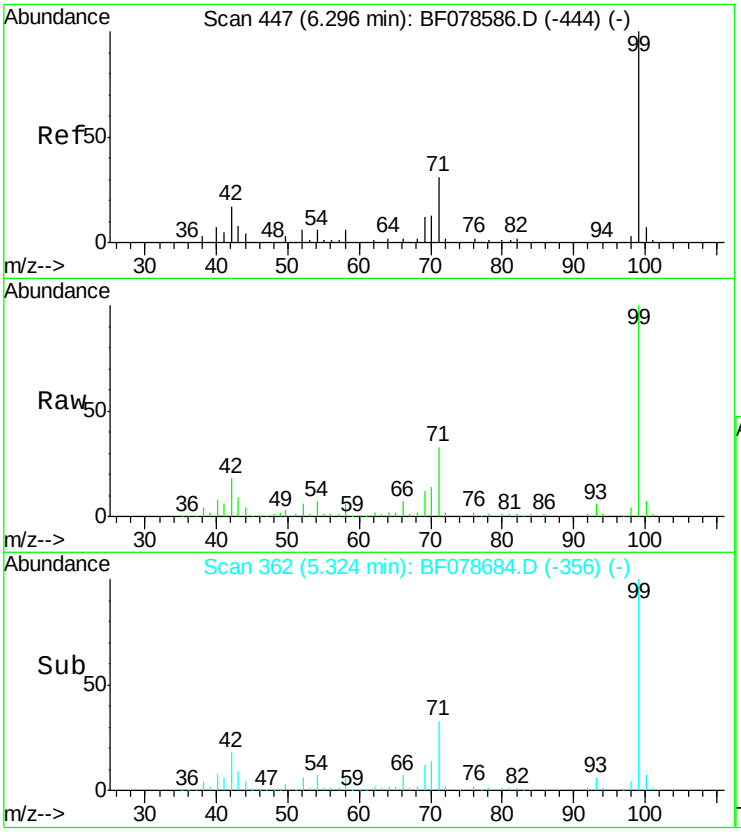


#6
Aniline
Concen: 42.34 ng
RT: 5.30 min Scan# 360
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion: 93 Resp: 187776

Ion	Ratio	Lower	Upper
93	100		
66	38.7	38.0	57.0
65	19.0	16.3	24.5



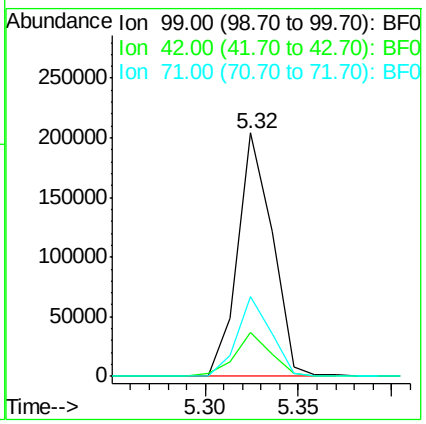


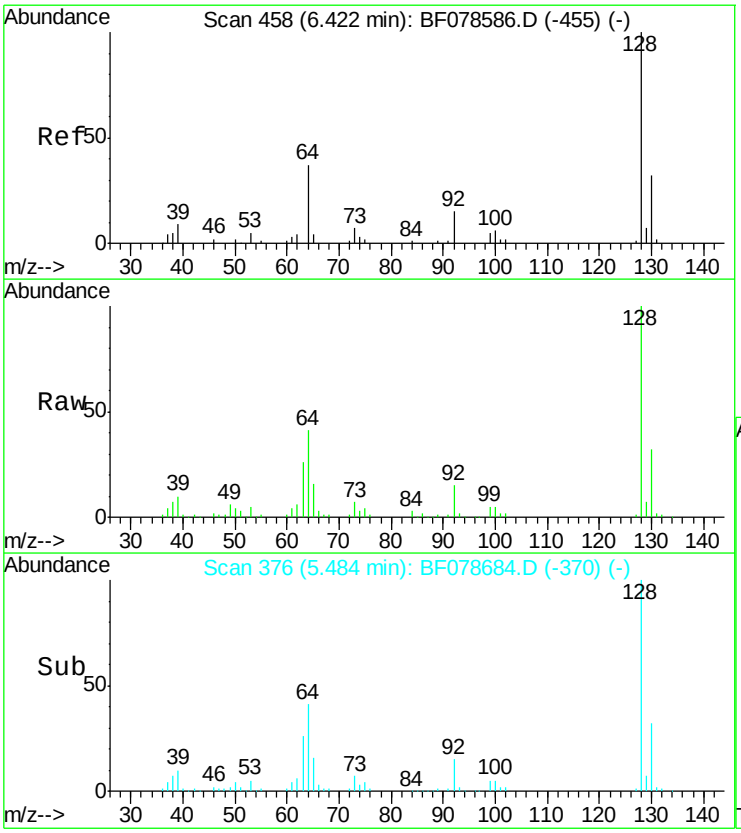
#7
Phenol-d6
Concen: 84.40 ng
RT: 5.32 min Scan# 362
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 263949

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.8	22.2
71	32.8	26.6	39.8

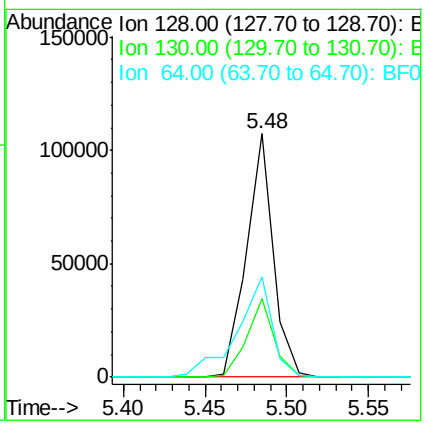


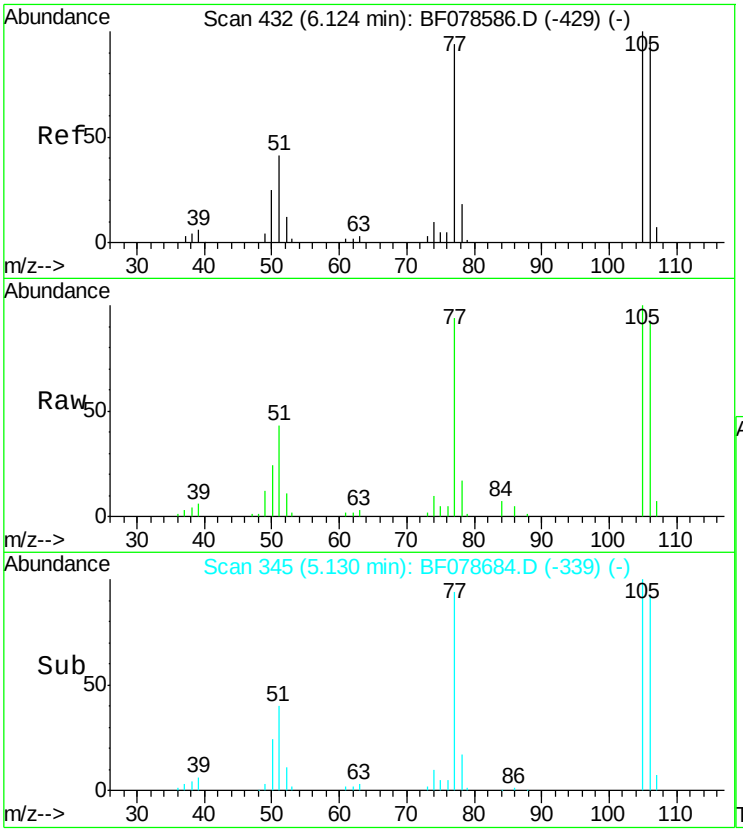


#8
2-Chlorophenol
Concen: 41.49 ng
RT: 5.48 min Scan# 376
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:128 Resp: 122417

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.3	52.3
64	41.3	23.8	63.8



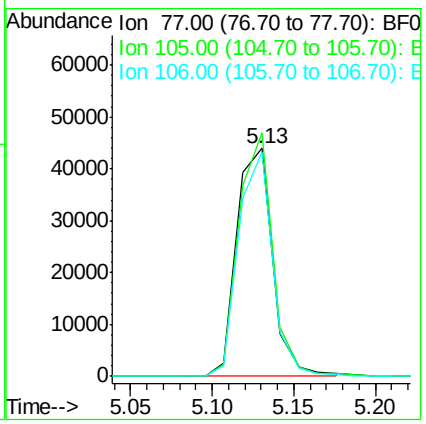


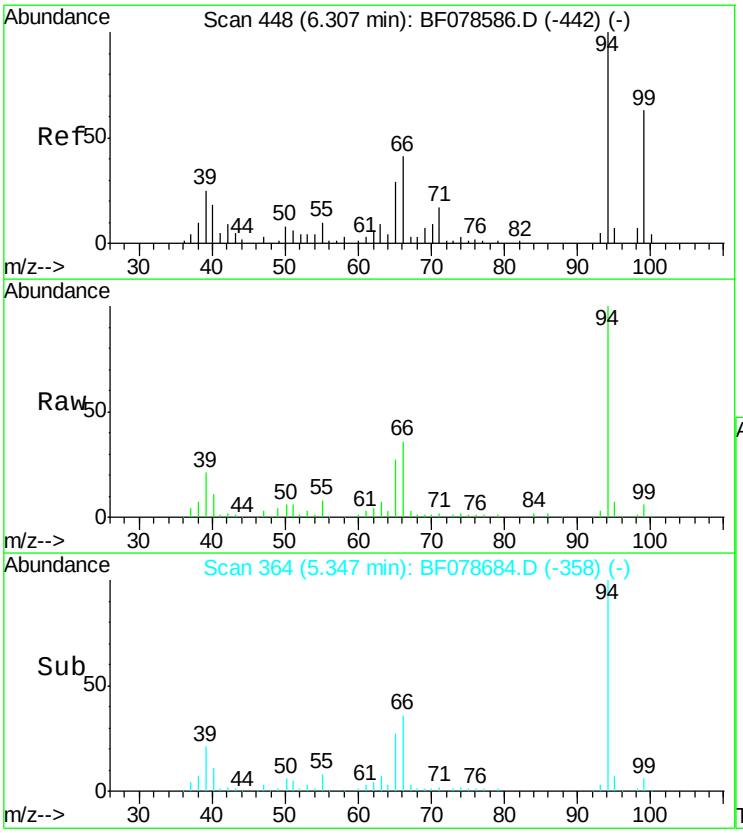
#9
Benzaldehyde
Concen: 32.10 ng
RT: 5.13 min Scan# 345
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 66543

Ion	Ratio	Lower	Upper
77	100		
105	106.9	85.4	125.4
106	98.9	80.8	120.8

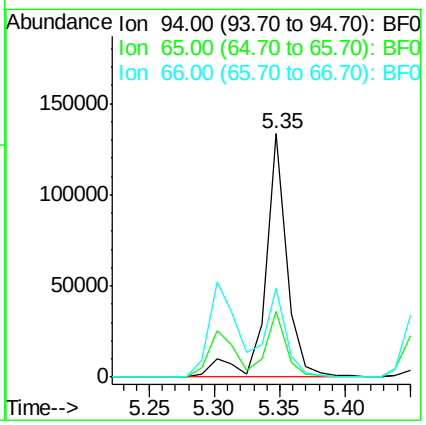


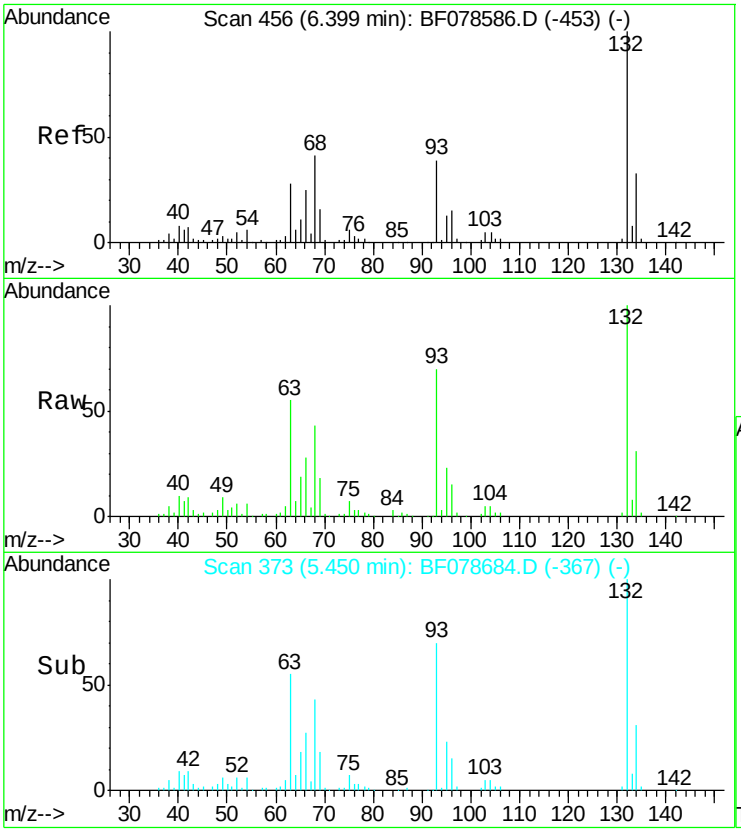


#10
Phenol
Concen: 41.61 ng
RT: 5.35 min Scan# 364
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion: 94 Resp: 155928

Ion	Ratio	Lower	Upper
94	100		
65	26.7	4.9	44.9
66	36.2	13.8	53.8



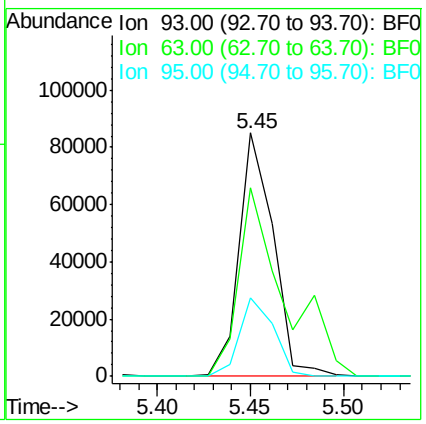


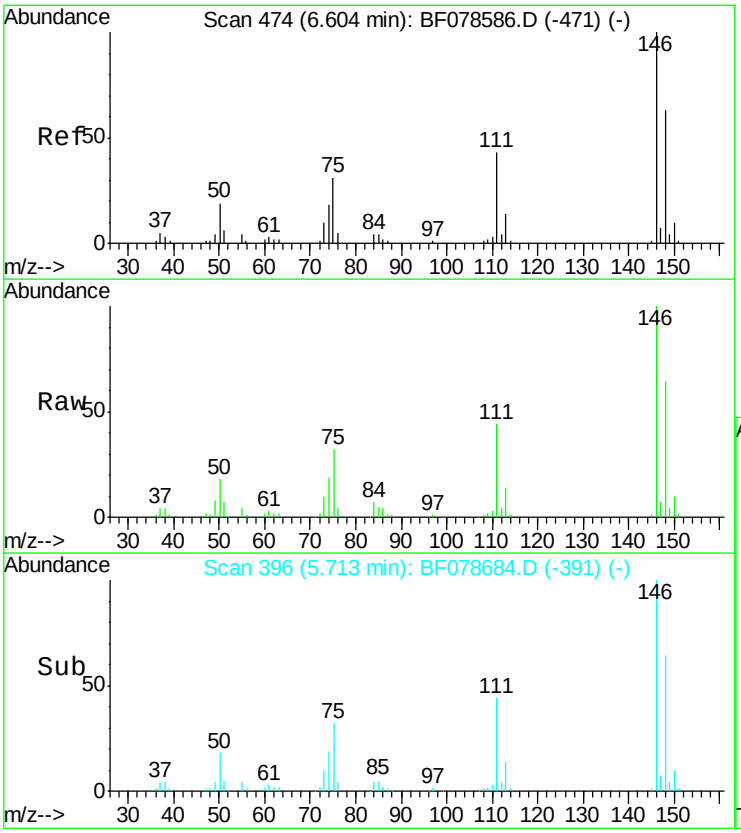
#11
bis(2-Chloroethyl)ether
Concen: 40.70 ng
RT: 5.45 min Scan# 373
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 109685

Ion	Ratio	Lower	Upper
93	100		
63	77.4	54.6	94.6
95	32.4	13.6	53.6

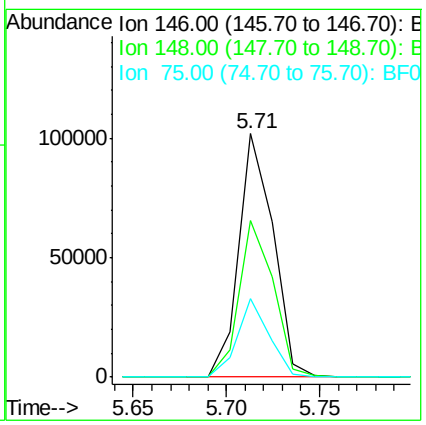


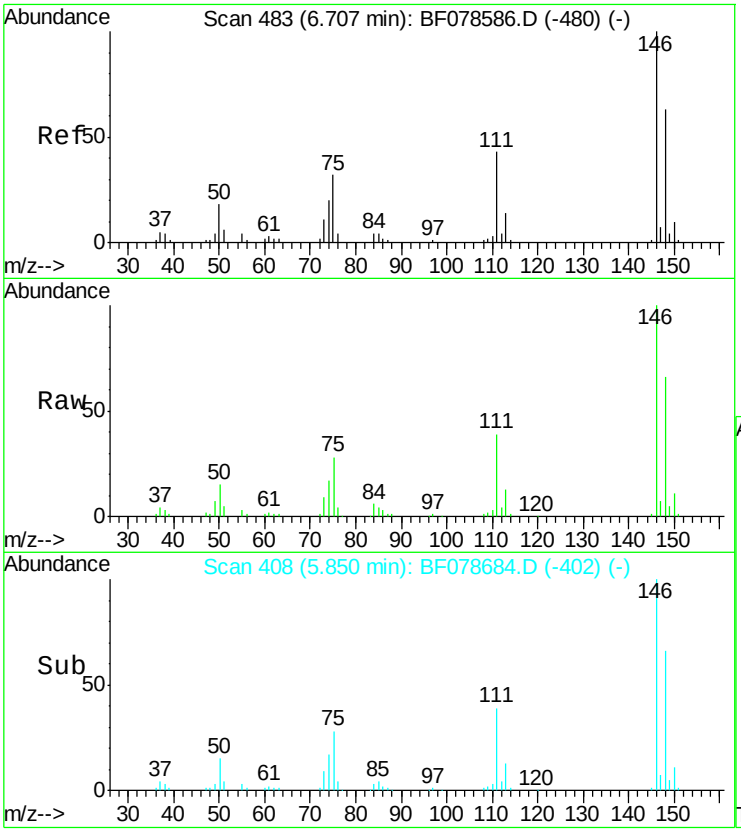


#12
1,3-Dichlorobenzene
Concen: 40.57 ng
RT: 5.71 min Scan# 396
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:146 Resp: 131495

Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.1	73.7
75	32.3	26.6	40.0



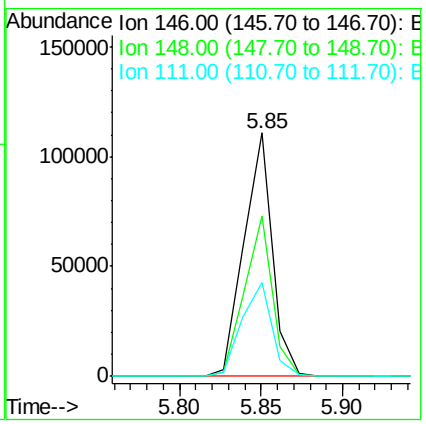


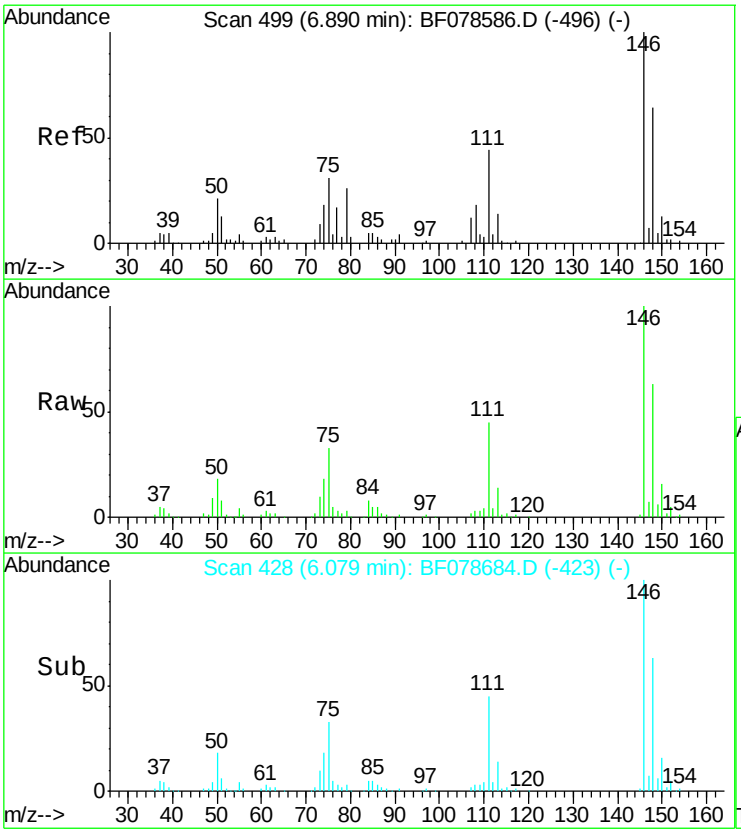
#13
1,4-Dichlorobenzene
Concen: 41.00 ng
RT: 5.85 min Scan# 408
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 133762

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.4	77.0
111	38.8	35.0	52.4

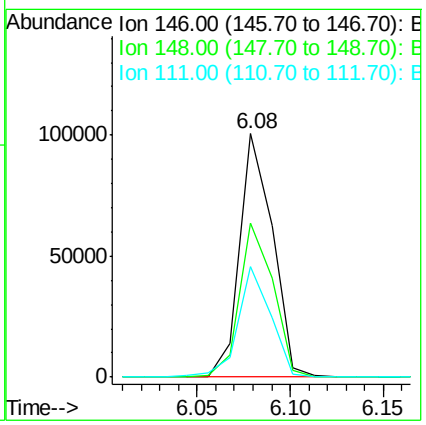


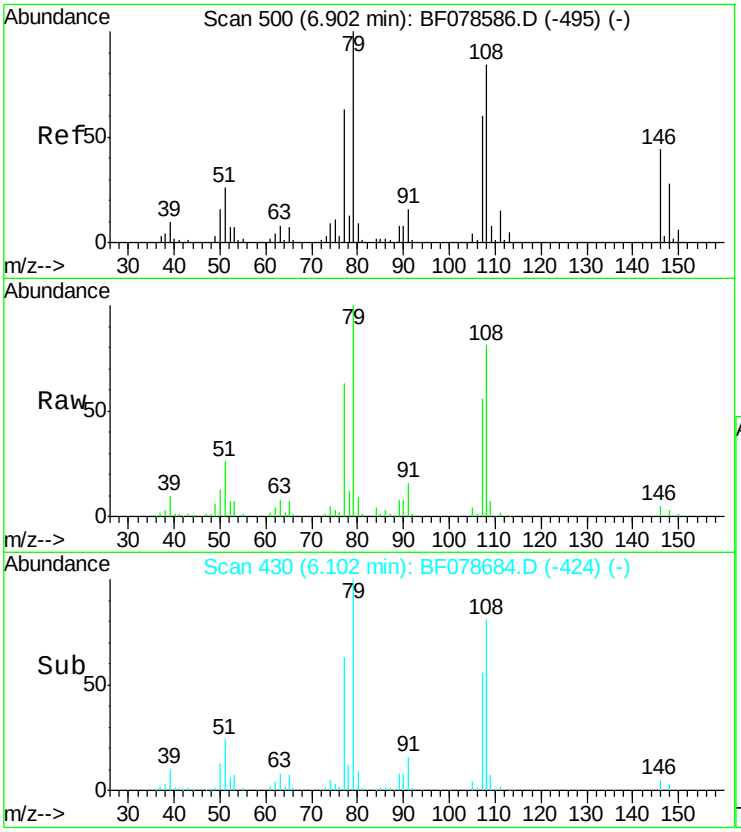


#14
1,2-Dichlorobenzene
Concen: 40.65 ng
RT: 6.08 min Scan# 428
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:146 Resp: 124343

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.2	75.4
111	45.5	36.1	54.1



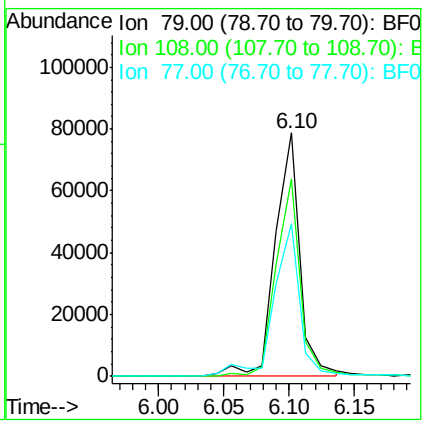


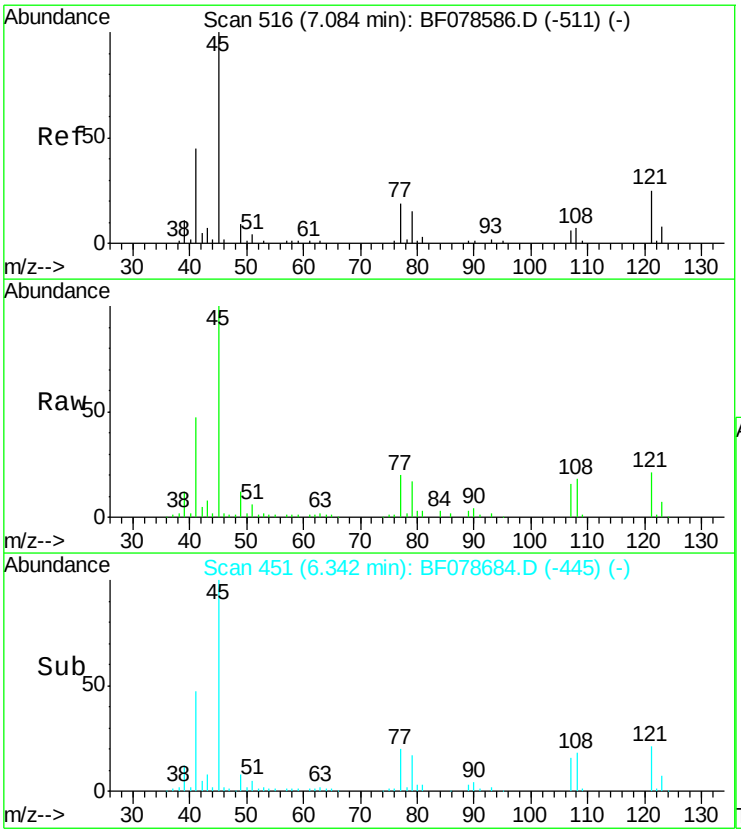
#15
Benzyl Alcohol
Concen: 47.64 ng
RT: 6.10 min Scan# 430
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 104698

Ion	Ratio	Lower	Upper
79	100		
108	80.9	57.6	86.4
77	62.9	53.5	80.3

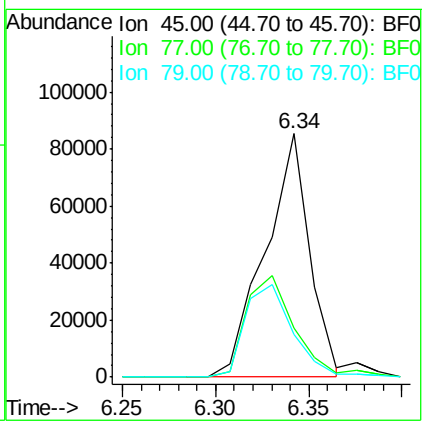


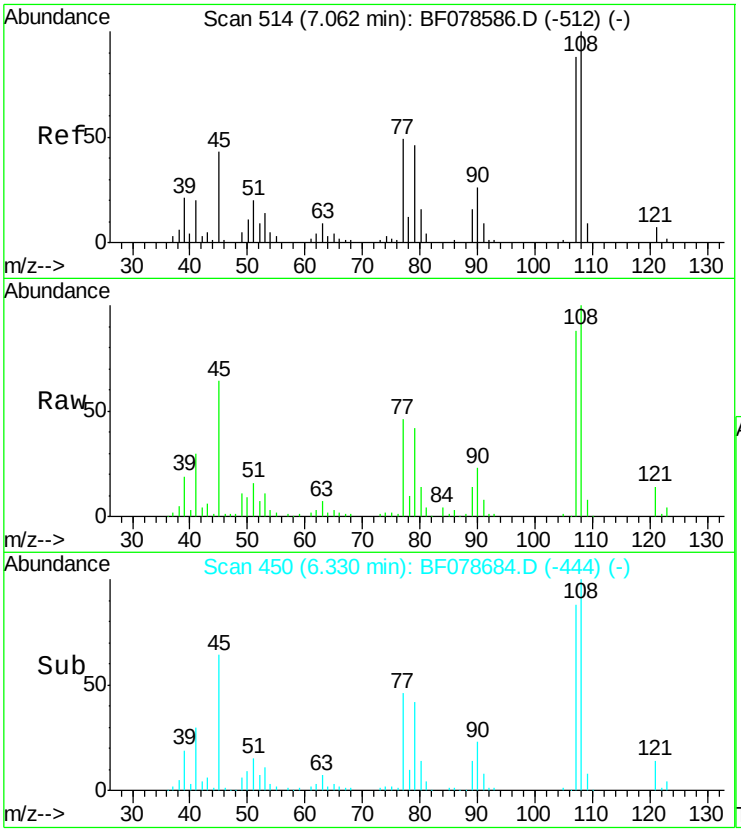


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.37 ng
RT: 6.34 min Scan# 451
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion: 45 Resp: 141501

Ion	Ratio	Lower	Upper
45	100		
77	20.4	0.0	34.5
79	17.5	0.0	31.9



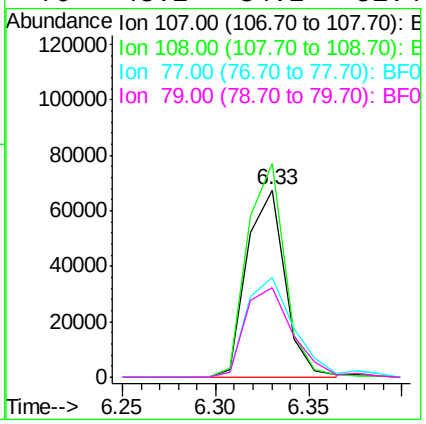


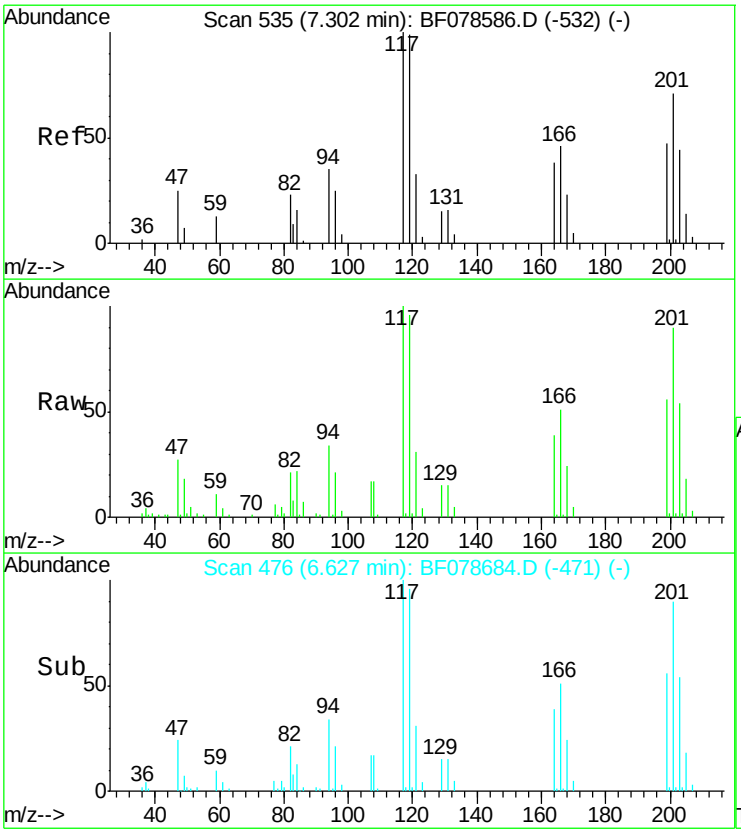
#17
2-Methylphenol
Concen: 41.87 ng
RT: 6.33 min Scan# 450
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 95923

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.3	135.5
77	53.0	35.5	53.3
79	48.2	34.2	51.4

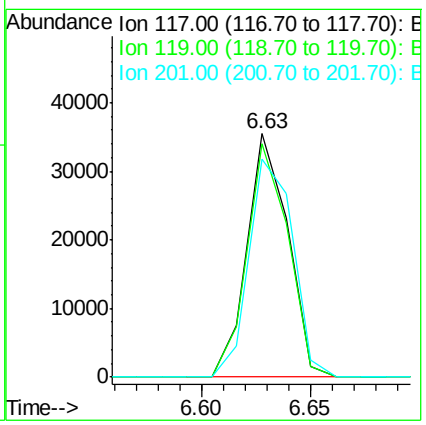


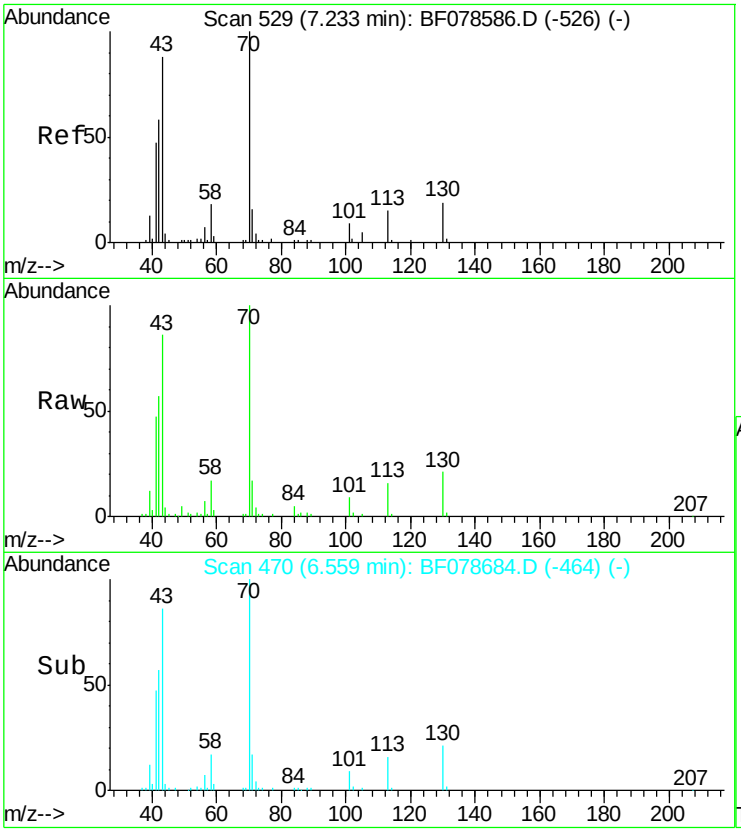


#18
Hexachloroethane
Concen: 42.26 ng
RT: 6.63 min Scan# 476
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:117 Resp: 46497

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.0	115.6
201	89.6	98.1	147.1#



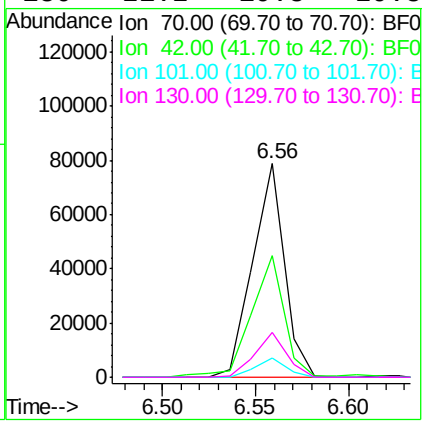


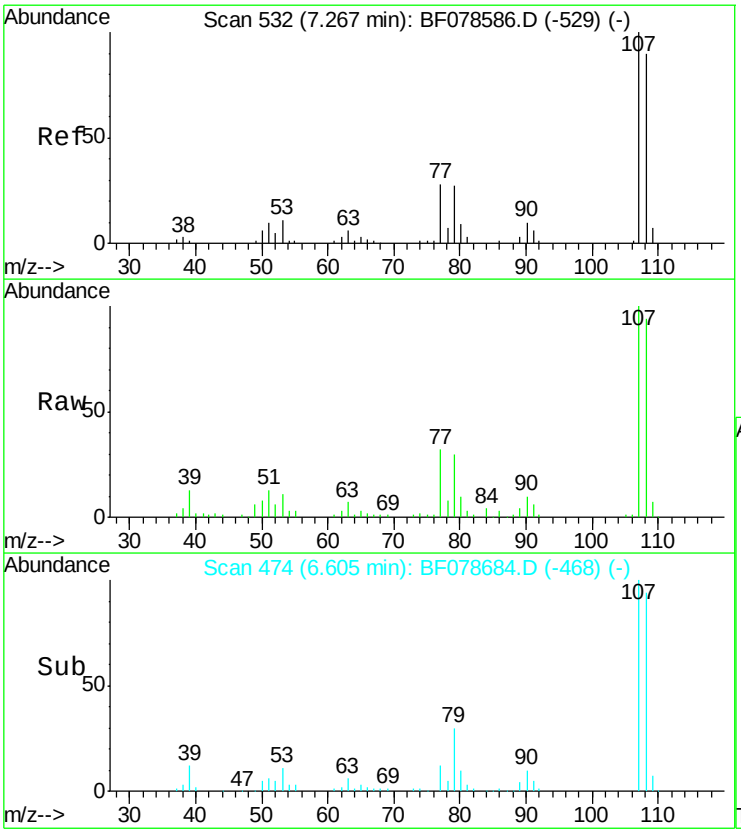
#19
n-Nitroso-di-n-propylamine
Concen: 45.00 ng
RT: 6.56 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 92847

Ion	Ratio	Lower	Upper
70	100		
42	57.0	38.9	58.3
101	9.3	8.3	12.5
130	21.2	19.8	29.8

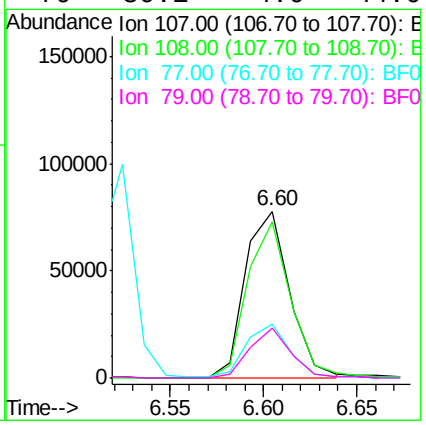


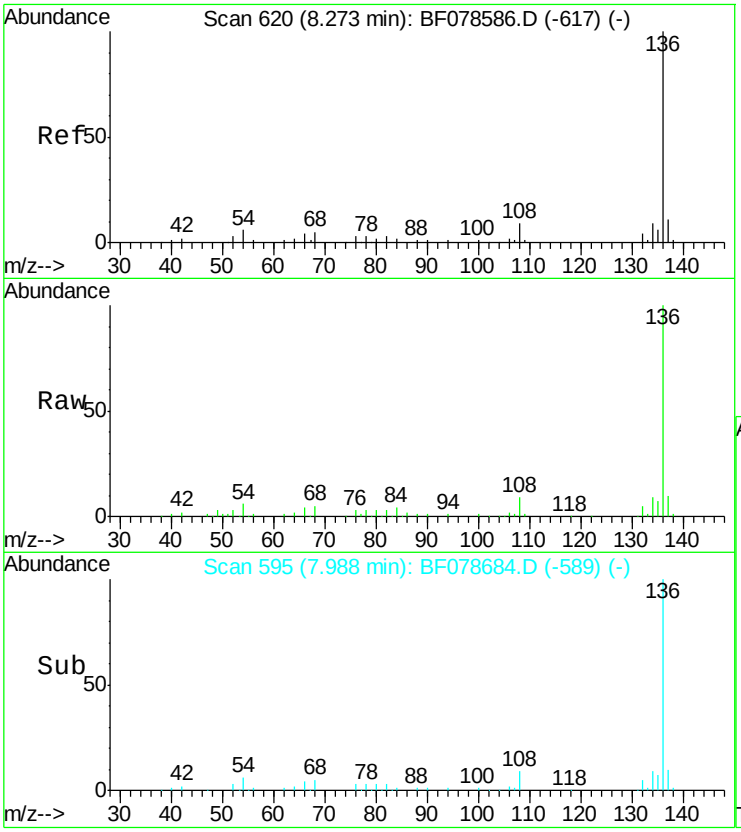


#20
3+4-Methylphenols
Concen: 42.25 ng
RT: 6.60 min Scan# 474
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:107 Resp: 129111

Ion	Ratio	Lower	Upper
107	100		
108	93.6	64.4	104.4
77	32.1	9.7	49.7
79	30.1	4.0	44.0



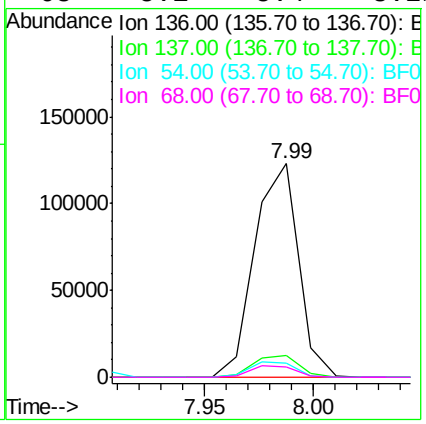


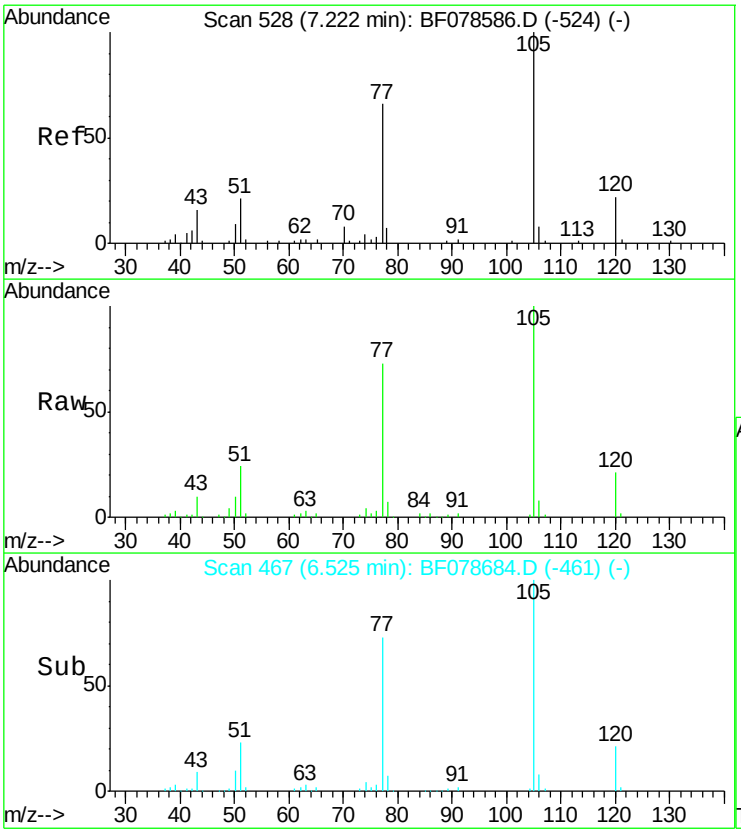
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.99 min Scan# 595
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 174082

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.4
54	6.3	7.0	10.6#
68	5.1	5.4	8.2#

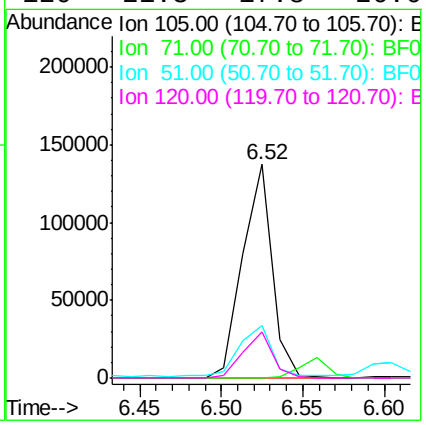


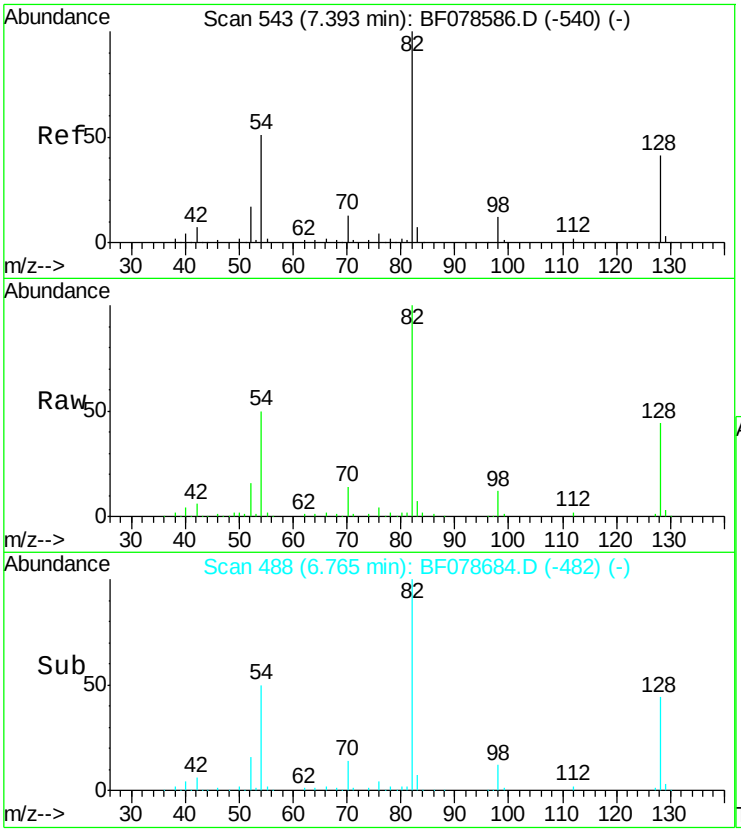


#22
Acetophenone
Concen: 42.50 ng
RT: 6.52 min Scan# 467
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:105 Resp: 172404

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.5	8.3#
51	24.3	16.0	24.0#
120	21.3	17.8	26.6



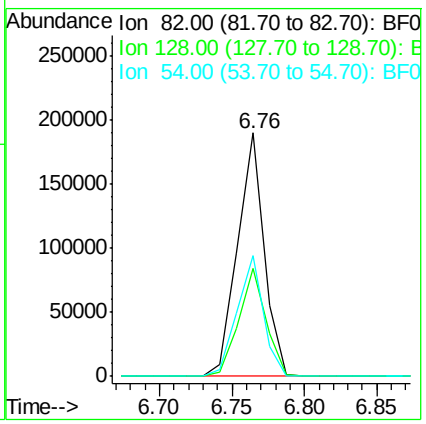


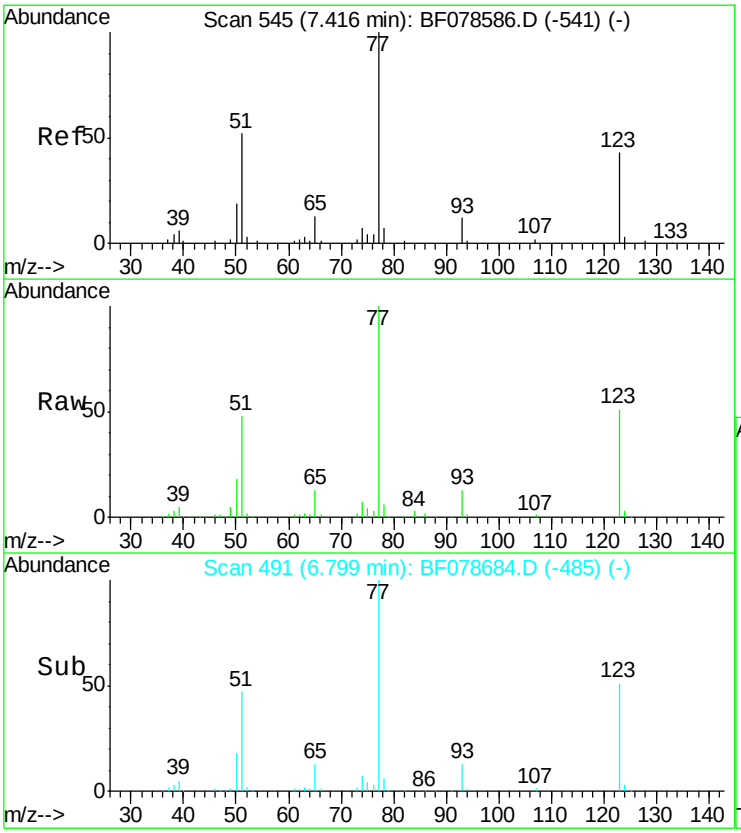
#23
Nitrobenzene-d5
Concen: 84.45 ng
RT: 6.76 min Scan# 488
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 242555

Ion	Ratio	Lower	Upper
82	100		
128	44.4	31.8	47.8
54	49.7	41.5	62.3

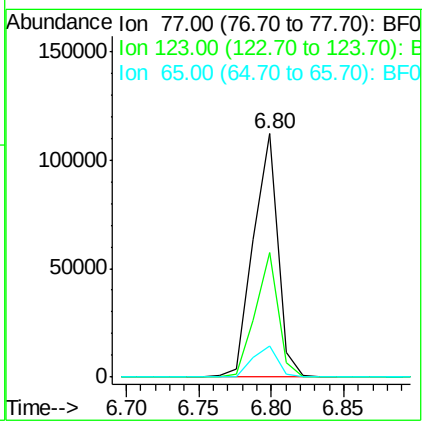


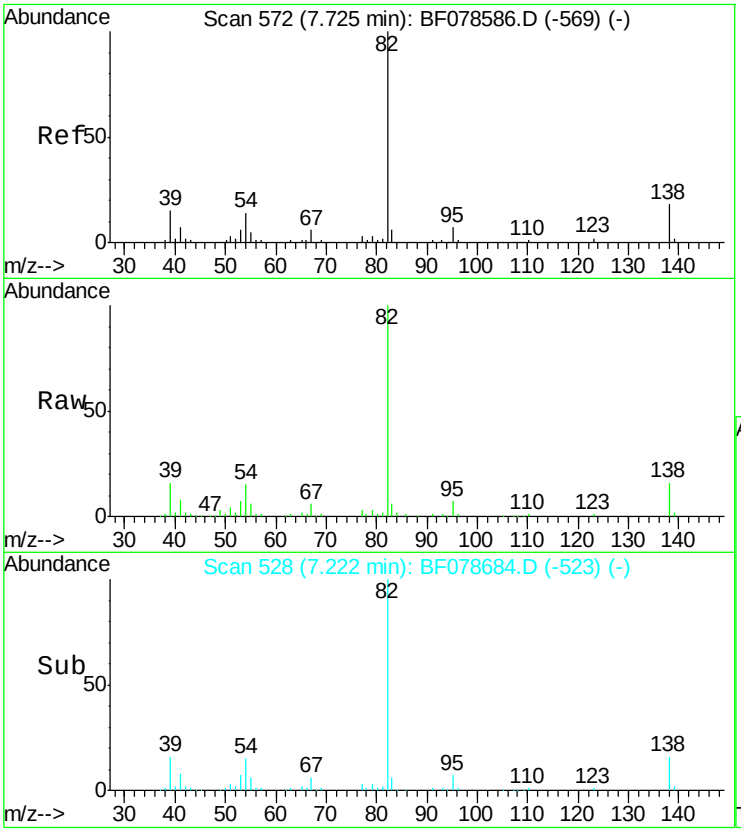


#24
Nitrobenzene
Concen: 44.08 ng
RT: 6.80 min Scan# 491
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion: 77 Resp: 132356

Ion	Ratio	Lower	Upper
77	100		
123	51.2	46.9	70.3
65	12.7	9.5	14.3



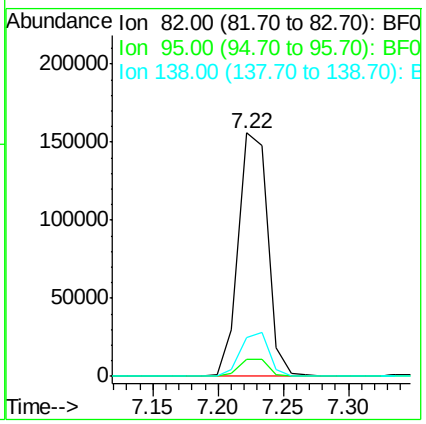


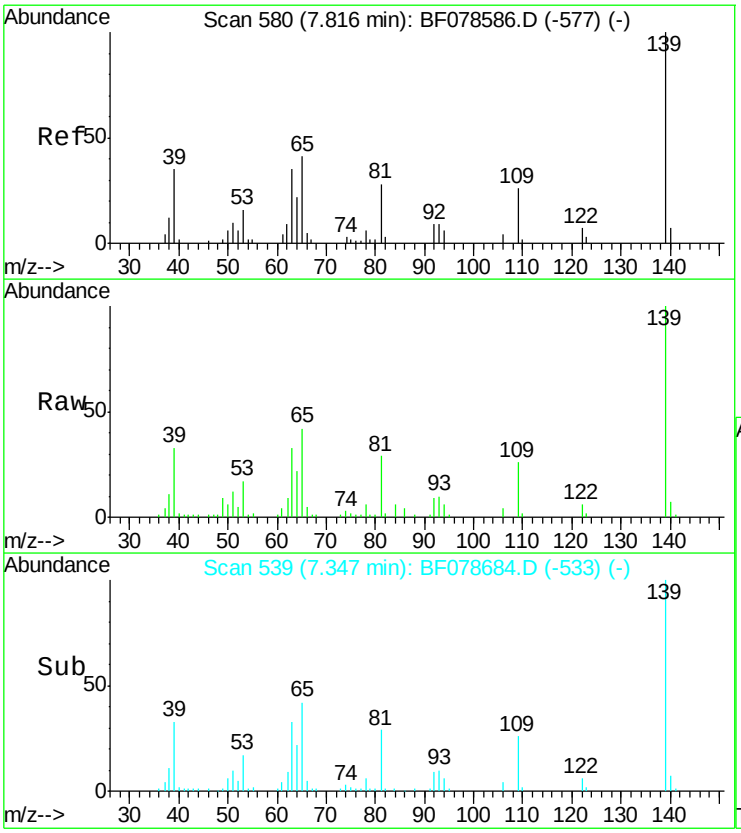
#25
Isophorone
Concen: 44.77 ng
RT: 7.22 min Scan# 528
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 244056

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	16.2	15.8	23.8

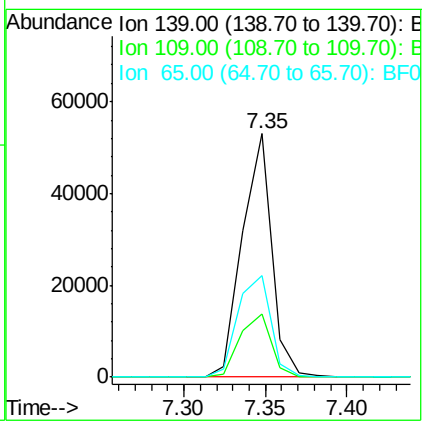


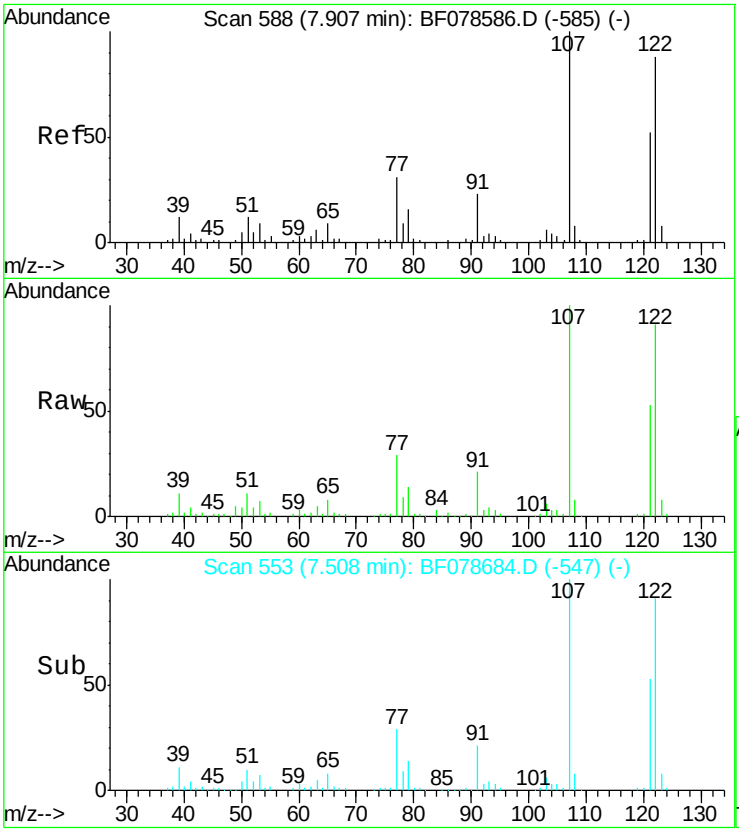


#26
2-Nitrophenol
Concen: 46.43 ng
RT: 7.35 min Scan# 539
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:139 Resp: 66434

Ion	Ratio	Lower	Upper
139	100		
109	26.1	19.8	29.8
65	41.7	32.7	49.1



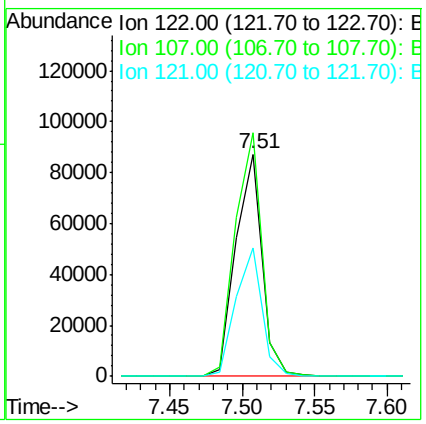


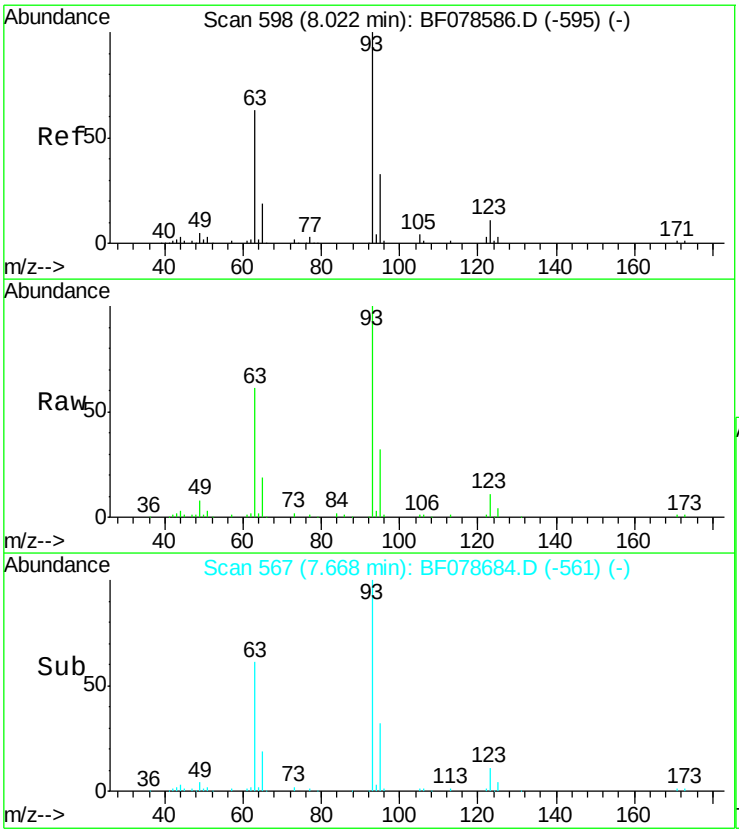
#27
2,4-Dimethylphenol
Concen: 41.24 ng
RT: 7.51 min Scan# 553
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 109732

Ion	Ratio	Lower	Upper
122	100		
107	109.5	84.6	127.0
121	57.9	46.0	69.0

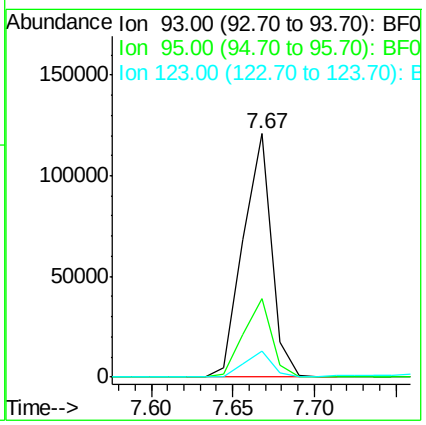


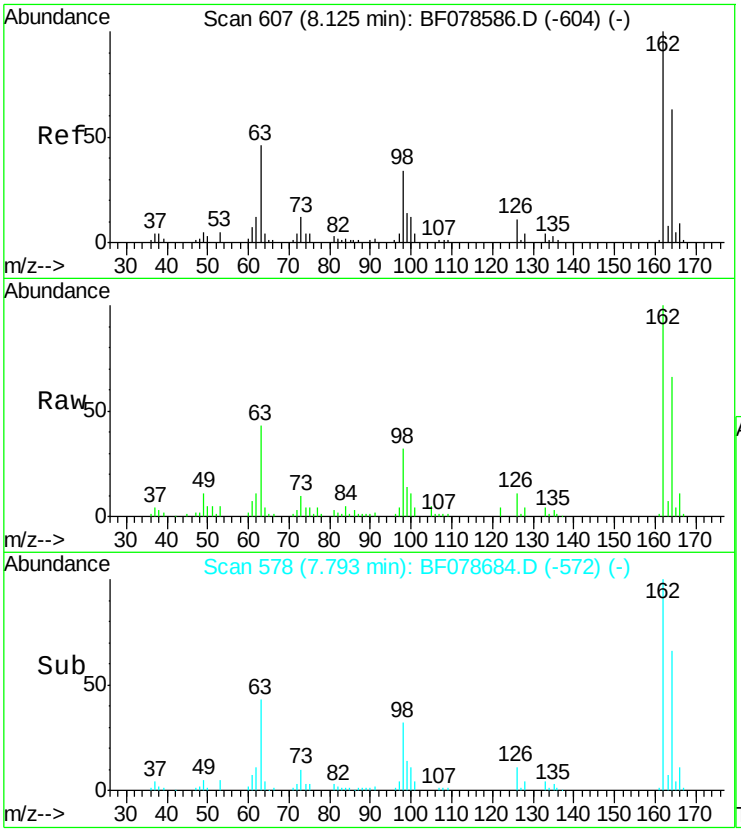


#28
bis(2-Chloroethoxy)methane
Concen: 41.69 ng
RT: 7.67 min Scan# 567
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion: 93 Resp: 145704

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	10.8	9.1	13.7



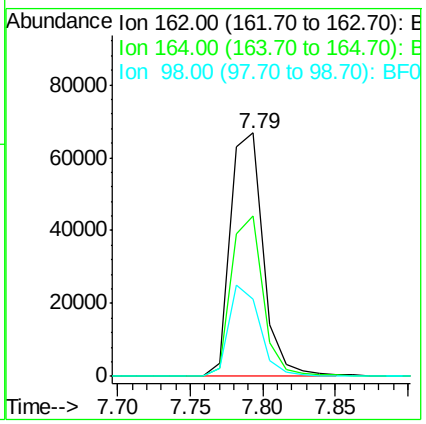


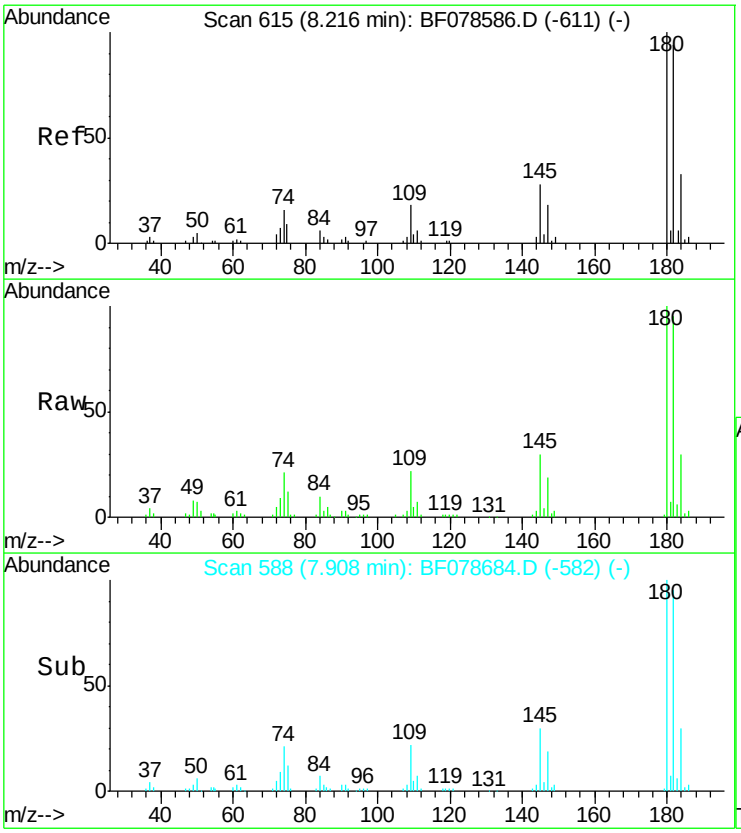
#29
2,4-Dichlorophenol
Concen: 43.48 ng
RT: 7.79 min Scan# 578
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 105233

Ion	Ratio	Lower	Upper
162	100		
164	65.9	47.0	87.0
98	31.7	9.2	49.2

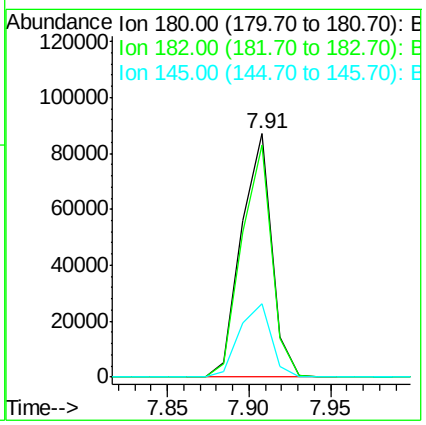


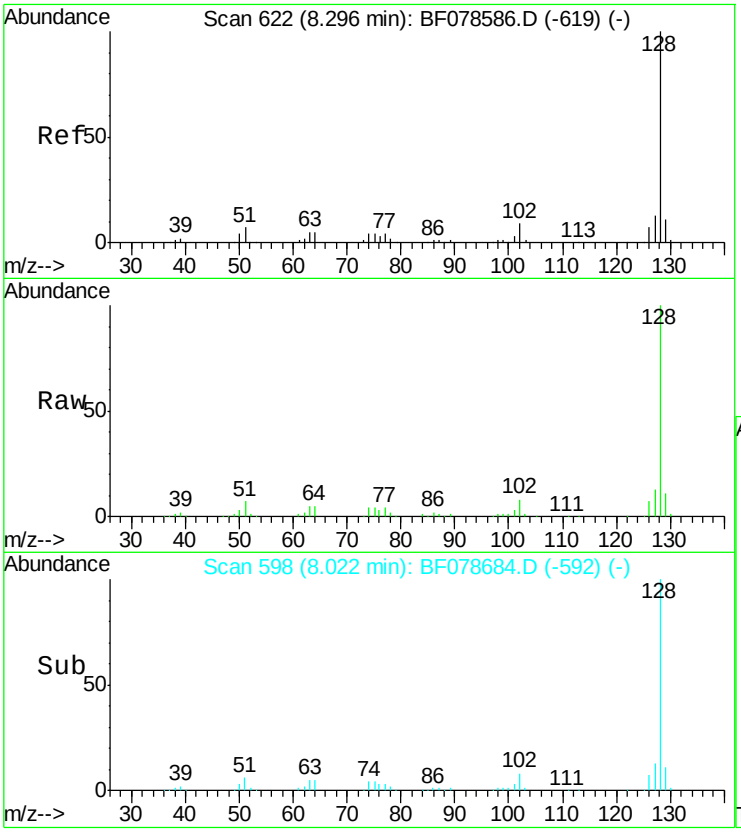


#30
1,2,4-Trichlorobenzene
Concen: 40.29 ng
RT: 7.91 min Scan# 588
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:180 Resp: 111810

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.9	115.3
145	30.0	22.5	33.7



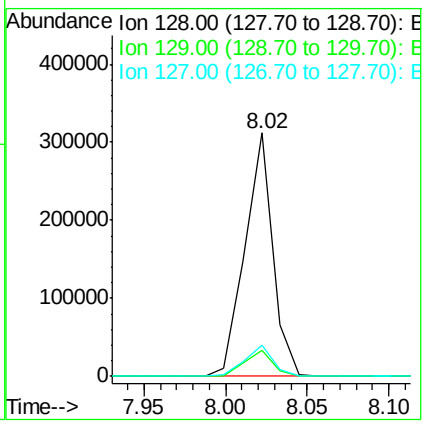


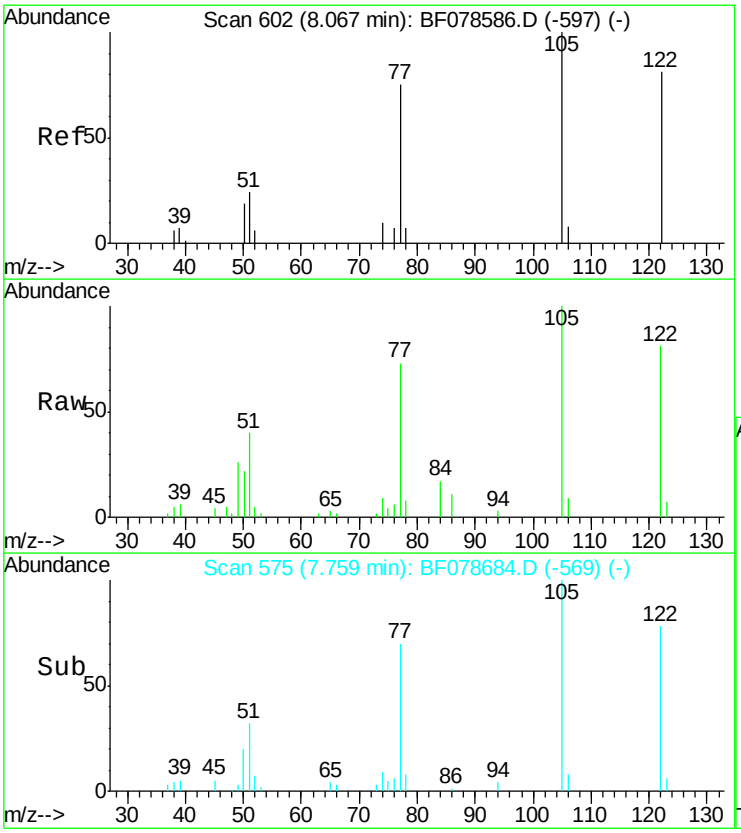
#31
Naphthalene
Concen: 40.82 ng
RT: 8.02 min Scan# 598
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 369874

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	12.8	10.7	16.1

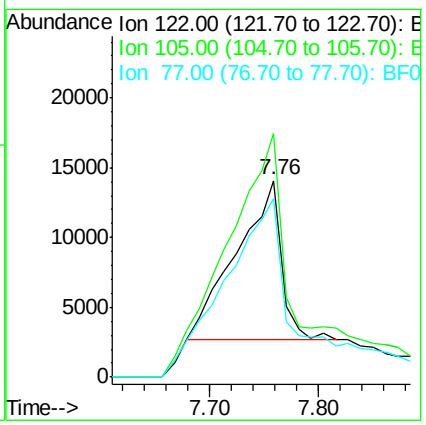


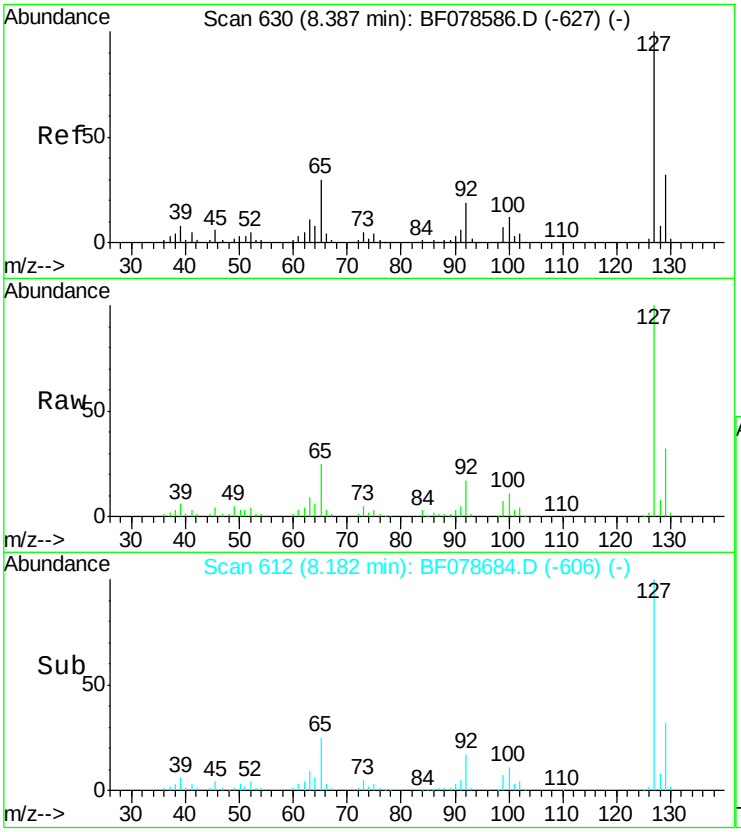


#32
Benzoic acid
Concen: 29.07 ng
RT: 7.76 min Scan# 575
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:122 Resp: 33125

Ion	Ratio	Lower	Upper
122	100		
105	123.9	96.1	136.1
77	91.0	64.1	104.1



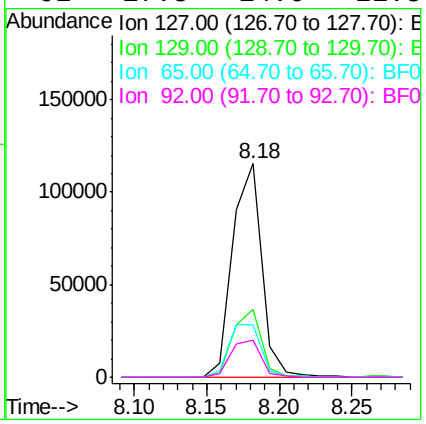


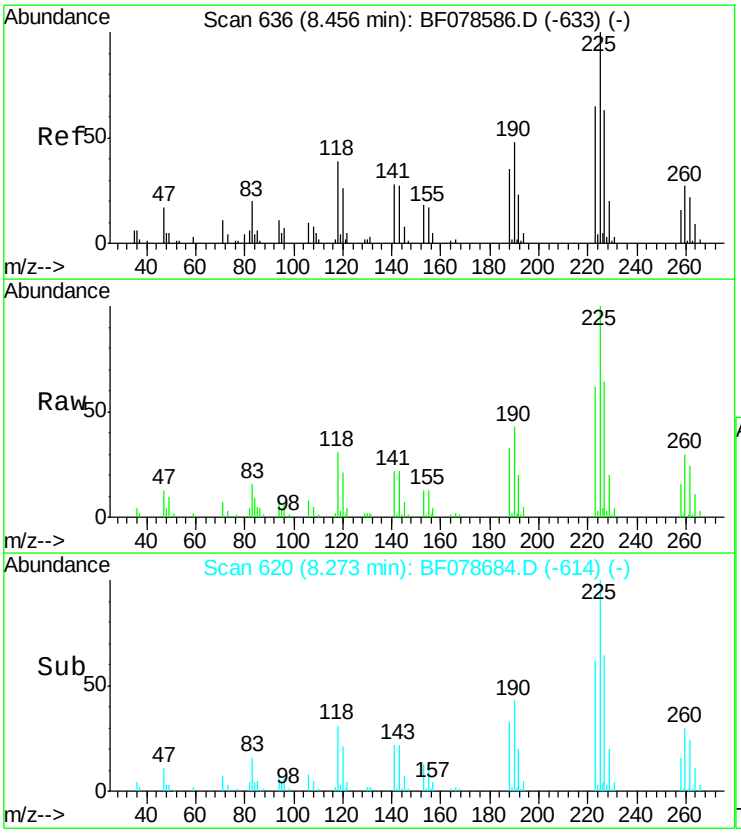
#33
4-Chloroaniline
Concen: 43.03 ng
RT: 8.18 min Scan# 612
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 161789

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	24.8	21.7	32.5
92	17.3	14.6	21.8

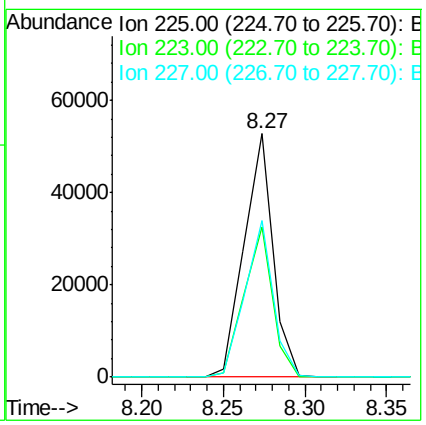


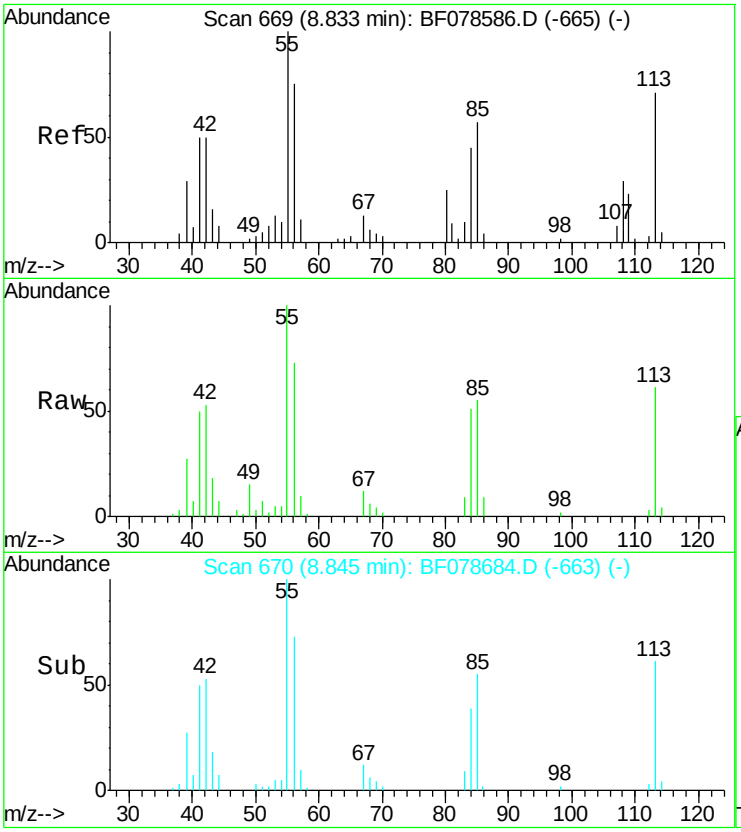


#34
Hexachlorobutadiene
Concen: 42.26 ng
RT: 8.27 min Scan# 620
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:225 Resp: 64388

Ion	Ratio	Lower	Upper
225	100		
223	61.9	47.5	71.3
227	64.3	50.2	75.2



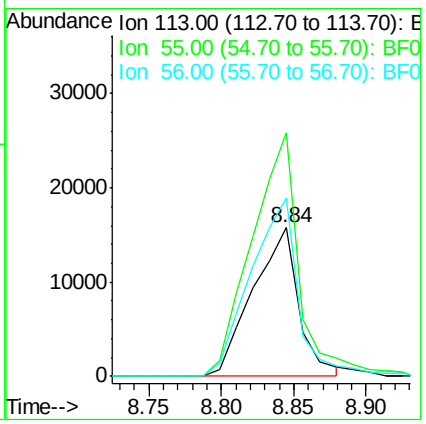


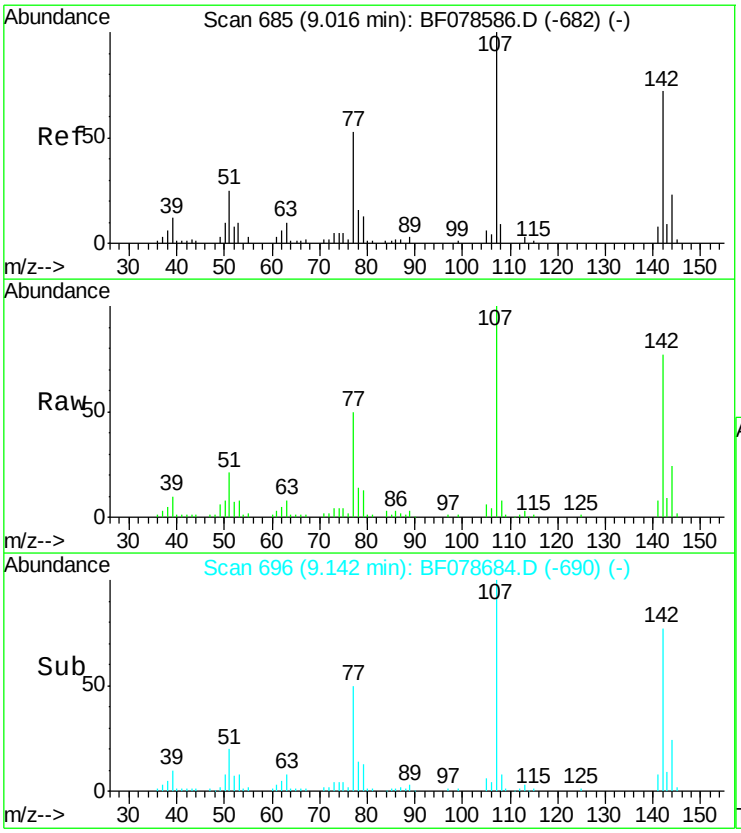
#35
Caprolactam
Concen: 48.09 ng
RT: 8.84 min Scan# 670
Delta R.T. -0.02 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 34746

Ion	Ratio	Lower	Upper
113	100		
55	163.9	151.9	191.9
56	120.5	106.1	146.1

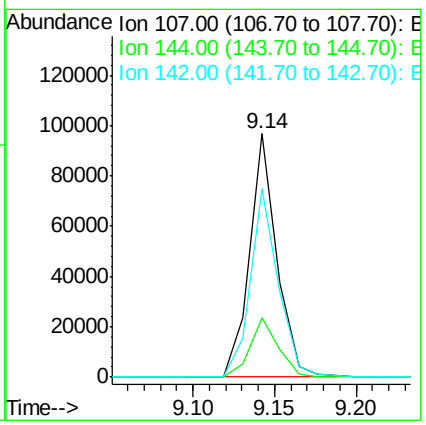


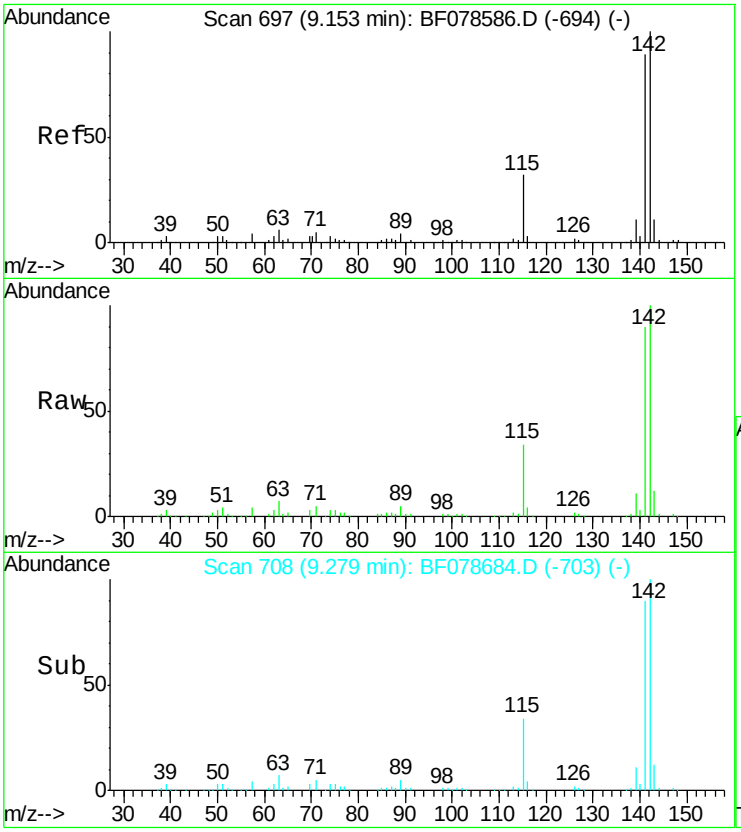


#36
4-Chloro-3-methylphenol
Concen: 46.15 ng
RT: 9.14 min Scan# 696
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:107 Resp: 112707

Ion	Ratio	Lower	Upper
107	100		
144	24.4	18.2	27.2
142	77.4	58.0	87.0



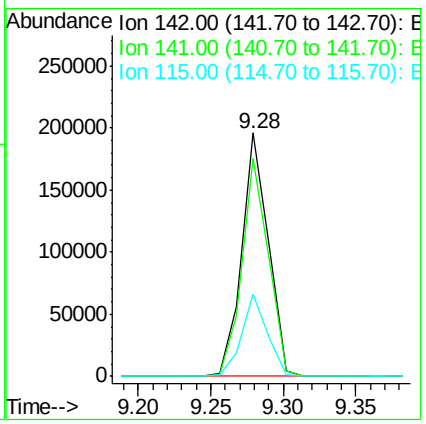


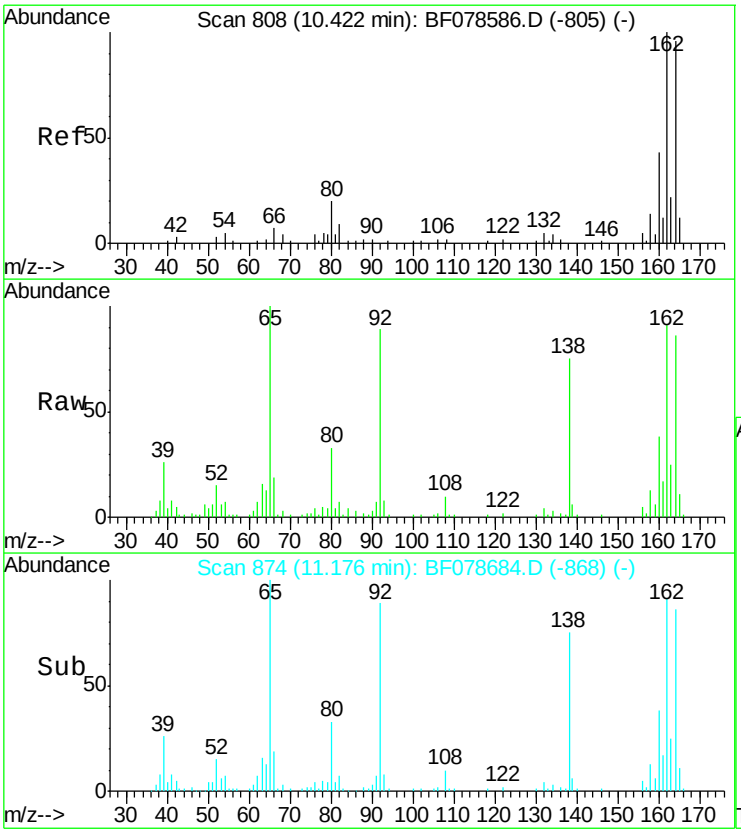
#37
2-Methylnaphthalene
Concen: 40.40 ng
RT: 9.28 min Scan# 708
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 248546

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.3	105.5
115	33.8	24.6	37.0

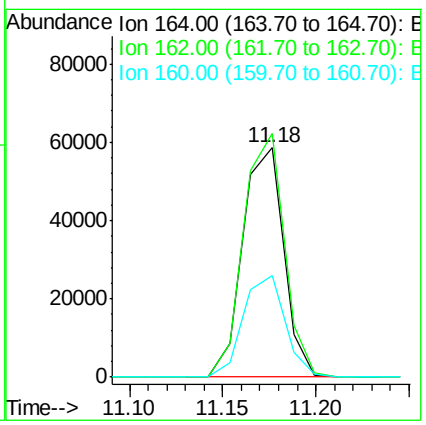


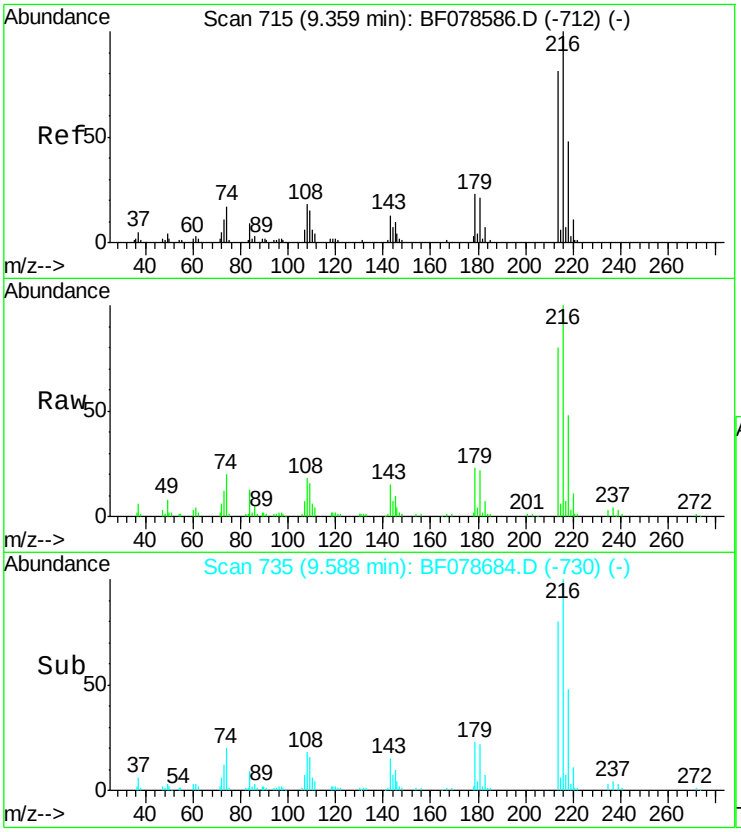


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.18 min Scan# 874
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:164 Resp: 89256

Ion	Ratio	Lower	Upper
164	100		
162	106.3	82.2	123.2
160	44.2	34.7	52.1



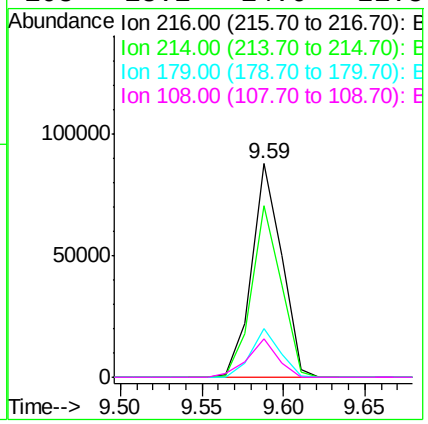


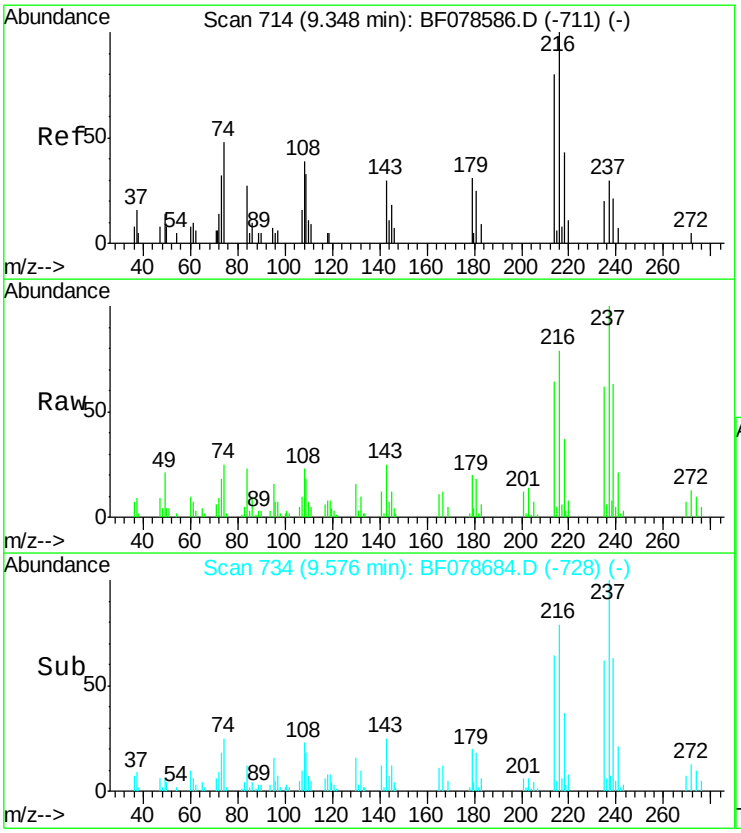
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.69 ng
RT: 9.59 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 112540

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.0	93.0
179	21.5	17.3	25.9
108	18.1	14.6	21.8





#40
Hexachlorocyclopentadiene
Concen: 37.08 ng
RT: 9.58 min Scan# 734
Delta R.T. -0.03 min
Lab File: BF078684.D
Acq: 21 Apr 2015 15:06

Tgt Ion:237 Resp: 39385

Ion	Ratio	Lower	Upper
237	100		
235	62.1	44.1	84.1
272	13.3	0.0	34.4