Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031315\
Data File : BF077736.D
Acq On : 13 Mar 2015 12:11
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 13 22:48:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 13 14:04:45 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.17	152	52563	20.00	ng		0.00
21) Naphthalene-d8	8.75	136	214810	20.00	ng		0.00
38) Acenaphthene-d10	10.91	164	111809	20.00	ng		0.00
63) Phenanthrene-d10	12.75	188	210367	20.00	ng		0.00
75) Chrysene-d12	16.03	240	216161	20.00	ng		0.00
86) Perylene-d12	17.79	264	212373	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	238708	79.27	ng		0.00
7) Phenol-d6	6.74	99	307849	82.74	ng		0.00
23) Nitrobenzene-d5	7.86	82	264937	80.85	ng		0.00
41) 2,4,6-Tribromophenol	11.89	330	77566	72.51	ng		0.00
44) 2-Fluorobiphenyl	10.09	172	561609	73.82	ng		0.00
78) Terphenyl-d14	14.74	244	664160	75.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.05	88	50137	36.67	ng	#	100
3) Pyridine	2.74	79	150900	41.08	ng		93
4) n-Nitrosodimethylamine	2.68	42	61902	38.70	ng		98
6) Aniline	6.75	93	214306	40.27	ng	#	29
8) 2-Chlorophenol	6.90	128	142941	39.88	ng		97
9) Benzaldehyde	6.61	77	66418	43.58	ng		98
10) Phenol	6.75	94	175319	39.86	ng		95
11) bis(2-Chloroethyl)ether	6.86	93	136056	41.30	ng		98
12) 1,3-Dichlorobenzene	7.09	146	156890	39.35	ng		97
13) 1,4-Dichlorobenzene	7.20	146	161234	38.92	ng		98
14) 1,2-Dichlorobenzene	7.38	146	145178	38.23	ng		99
15) Benzyl Alcohol	7.36	79	119447	41.13	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.54	45	180112	40.57	ng		100
17) 2-Methylphenol	7.50	107	114092	39.10	ng		97
18) Hexachloroethane	7.79	117	54543	40.15	ng		97
19) n-Nitroso-di-n-propylamine	7.69	70	99101	38.50	ng		97
20) 3+4-Methylphenols	7.70	107	151436	39.55	ng		99
22) Acetophenone	7.68	105	188830	39.71	ng		99
24) Nitrobenzene	7.88	77	139936	39.64	ng		98
25) Isophorone	8.19	82	269662	40.75	ng		99
26) 2-Nitrophenol	8.28	139	71063	41.12	ng		99
27) 2,4-Dimethylphenol	8.35	122	126282	40.11	ng		99
28) bis(2-Chloroethoxy)methane	8.46	93	158483	39.45	ng		99
29) 2,4-Dichlorophenol	8.58	162	123059	41.00	ng		98
30) 1,2,4-Trichlorobenzene	8.68	180	133791	39.84	ng		99
31) Naphthalene	8.77	128	445468	40.38	ng		100
32) Benzoic acid	8.45	122	60063	35.09	ng		98
33) 4-Chloroaniline	8.85	127	176892	39.51	ng		97
34) Hexachlorobutadiene	8.93	225	76197	40.03	ng		98
35) Caprolactam	9.28	113	36430	41.53	ng	#	87
36) 4-Chloro-3-methylphenol	9.46	107	122738	40.64	ng		97
37) 2-Methylnaphthalene	9.63	142	304909	41.14	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.84	216	126618	37.97	ng	#	100
40) Hexachlorocyclopentadiene	9.82	237	56046	35.41	ng		99

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031315\
Data File : BF077736.D
Acq On : 13 Mar 2015 12:11
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 13 22:48:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 13 14:04:45 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.98	196	88269	38.21	ng		99
43) 2,4,5-Trichlorophenol	10.03	196	94040	37.68	ng		99
45) 1,1'-Biphenyl	10.21	154	345758	38.68	ng		99
46) 2-Chloronaphthalene	10.22	162	281624	38.77	ng	#	92
47) 2-Nitroaniline	10.36	65	73315	40.64	ng		99
48) Acenaphthylene	10.74	152	455841	37.74	ng		99
49) Dimethylphthalate	10.60	163	319094	38.48	ng		100
50) 2,6-Dinitrotoluene	10.67	165	67951	39.53	ng		99
51) Acenaphthene	10.96	154	269940	38.98	ng		100
52) 3-Nitroaniline	10.88	138	79967	40.06	ng		100
53) 2,4-Dinitrophenol	11.00	184	16391	31.40	ng		96
54) Dibenzofuran	11.17	168	396607	38.61	ng		99
55) 4-Nitrophenol	11.09	139	57968	39.20	ng		93
56) 2,4-Dinitrotoluene	11.16	165	86276	38.49	ng		99
57) Fluorene	11.60	166	329840	38.67	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.32	232	74309	38.67	ng	#	100
59) Diethylphthalate	11.48	149	307022	38.00	ng		98
60) 4-Chlorophenyl-phenylether	11.61	204	145397	37.35	ng		97
61) 4-Nitroaniline	11.63	138	83096	41.76	ng		98
62) Azobenzene	11.80	77	300891	38.96	ng		97
64) 4,6-Dinitro-2-methylphenol	11.67	198	32713	34.28	ng		96
65) n-Nitrosodiphenylamine	11.76	169	274362	39.17	ng		99
66) 4-Bromophenyl-phenylether	12.21	248	87909	39.16	ng		96
67) Hexachlorobenzene	12.27	284	94797	38.43	ng	#	95
68) Atrazine	12.43	200	80045	40.78	ng		99
69) Pentachlorophenol	12.52	266	43830	35.70	ng		97
70) Phenanthrene	12.79	178	477671	39.55	ng		100
71) Anthracene	12.84	178	457935	38.38	ng		99
72) Carbazole	13.05	167	424651	37.41	ng		100
73) Di-n-butylphthalate	13.51	149	518813	40.77	ng		100
74) Fluoranthene	14.25	202	501014	37.61	ng		93
76) Benzidine	14.43	184	227604	42.60	ng		98
77) Pyrene	14.53	202	535865	39.42	ng		100
79) Butylbenzylphthalate	15.37	149	216243	40.35	ng		98
80) Benzo(a)anthracene	16.02	228	499267	38.96	ng		99
81) 3,3'-Dichlorobenzidine	16.01	252	171564	40.59	ng	#	99
82) Chrysene	16.07	228	456304	39.60	ng		100
83) Bis(2-ethylhexyl)phthalate	16.09	149	326884	40.27	ng	#	95
84) Di-n-octyl phthalate	16.90	149	555442	40.02	ng		100
85) Indeno(1,2,3-cd)pyrene	19.19	276	545455	37.93	ng	#	100
87) Benzo(b)fluoranthene	17.37	252	441309	31.83	ng		99
88) Benzo(k)fluoranthene	17.37	252	454432	41.96	ng	#	96
89) Benzo(a)pyrene	17.73	252	465118	40.21	ng		98
90) Dibenzo(a,h)anthracene	19.22	278	454401	39.60	ng		99
91) Benzo(g,h,i)perylene	19.60	276	457194	39.14	ng		97

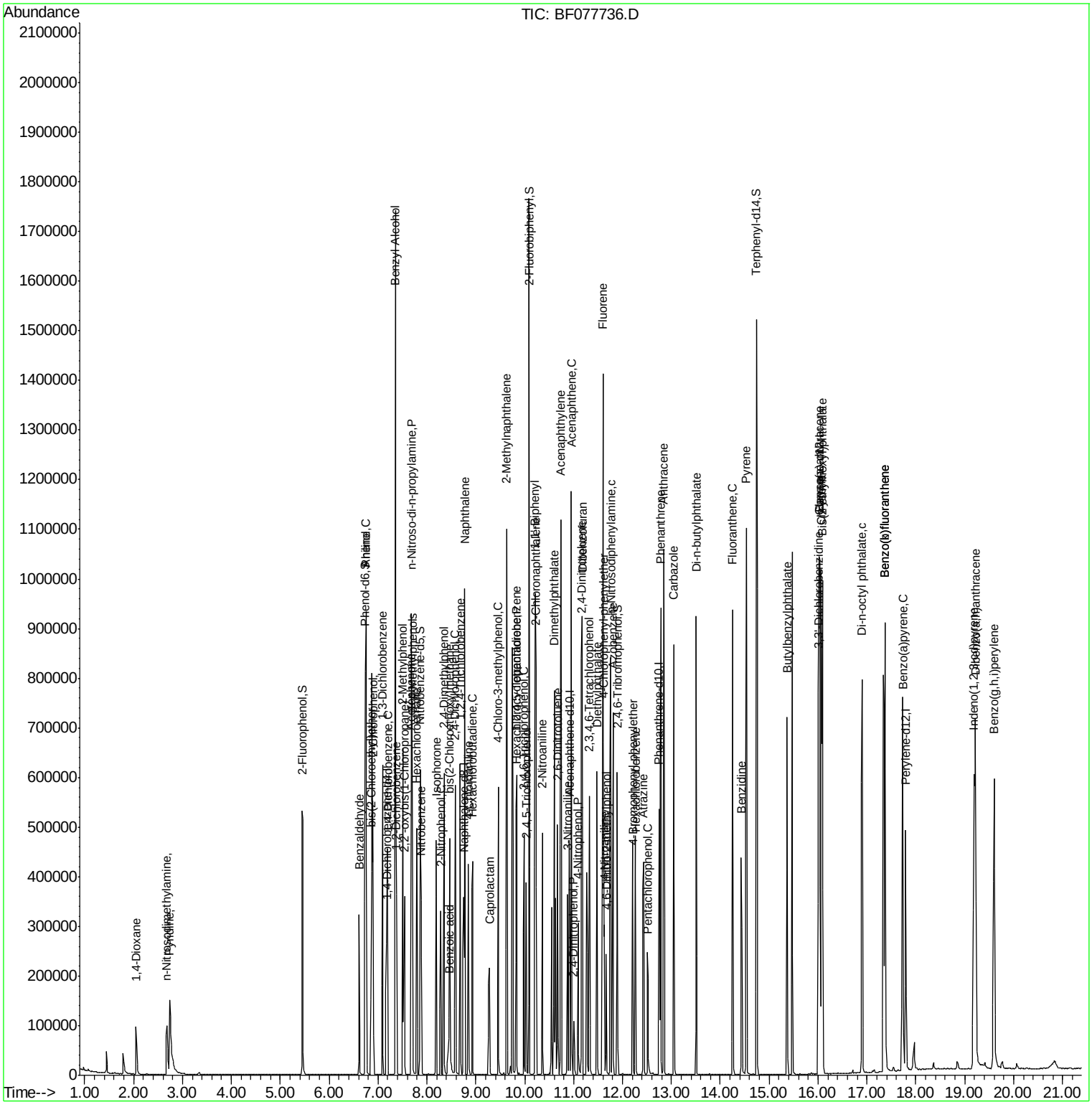
(#) = qualifier out of range (m) = manual integration (+) = signals summed

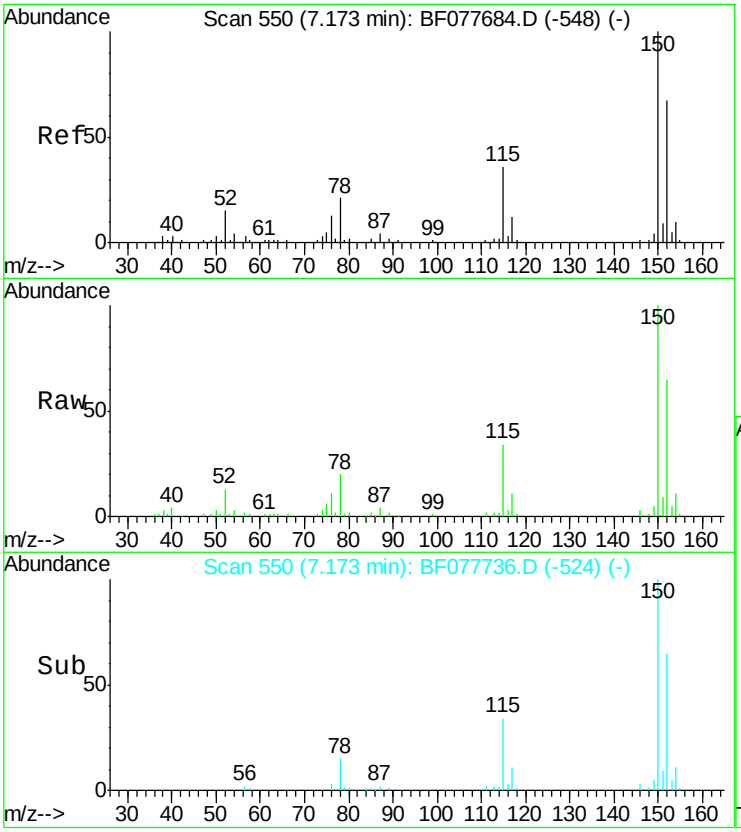
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031315\
Data File : BF077736.D
Acq On : 13 Mar 2015 12:11
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Mar 13 22:48:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 13 14:04:45 2015
Response via : Initial Calibration



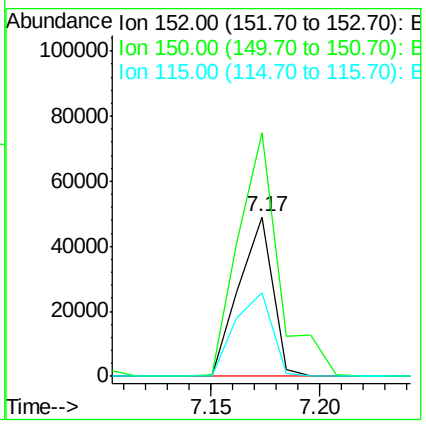


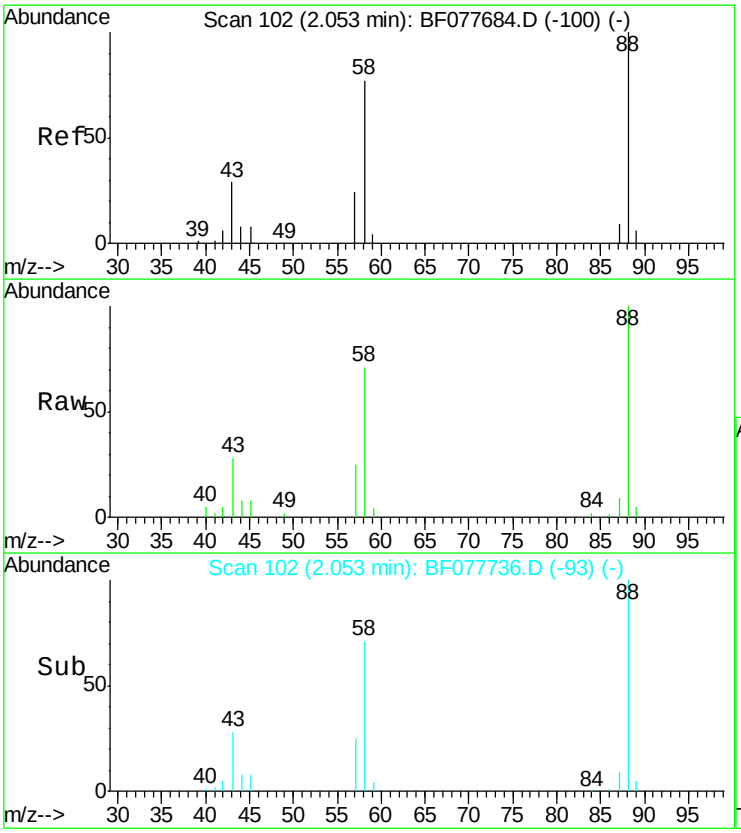
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.17 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 52563

Ion	Ratio	Lower	Upper
152	100		
150	153.0	119.5	179.3
115	52.2	43.0	64.4

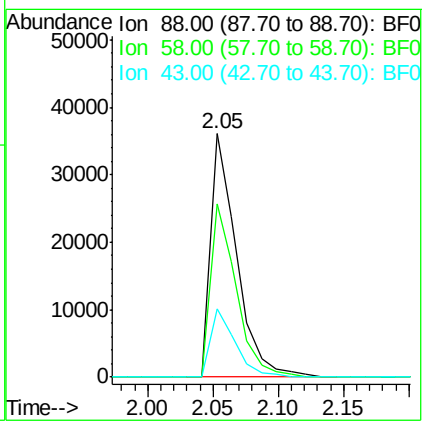


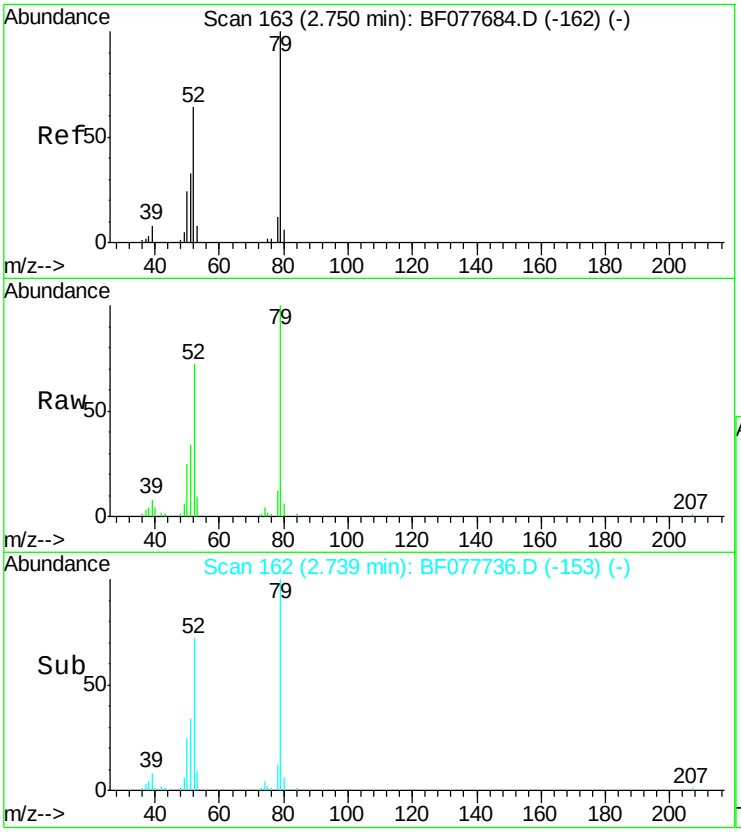


#2
1,4-Dioxane
Concen: 36.67 ng
RT: 2.05 min Scan# 102
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion: 88 Resp: 50137

Ion	Ratio	Lower	Upper
88	100		
58	70.2	0.0	0.0#
43	26.8	0.0	0.0#



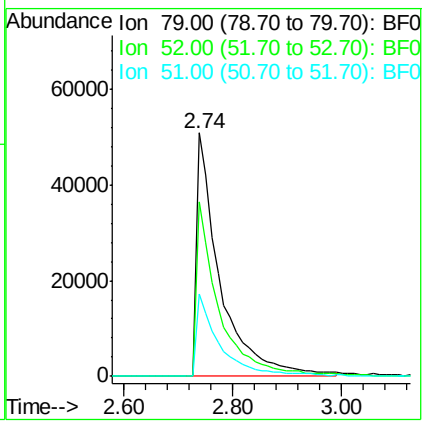


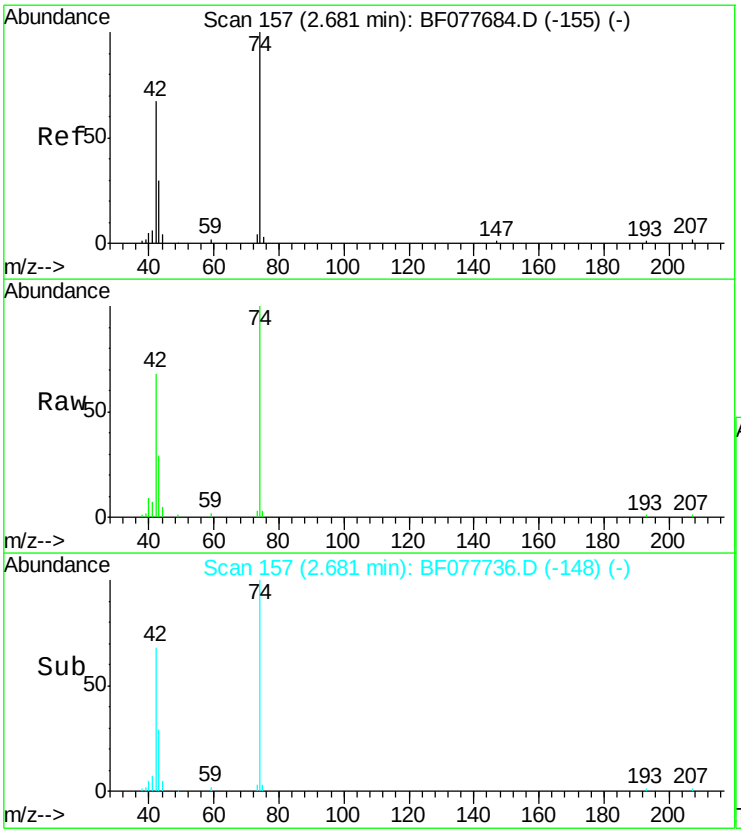
#3
Pyridine
Concen: 41.08 ng
RT: 2.74 min Scan# 162
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 150900

Ion	Ratio	Lower	Upper
79	100		
52	71.7	51.1	76.7
51	34.0	26.1	39.1

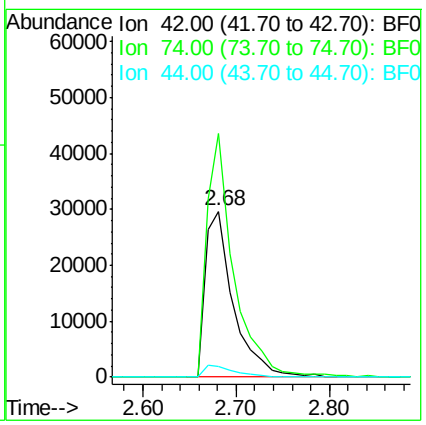


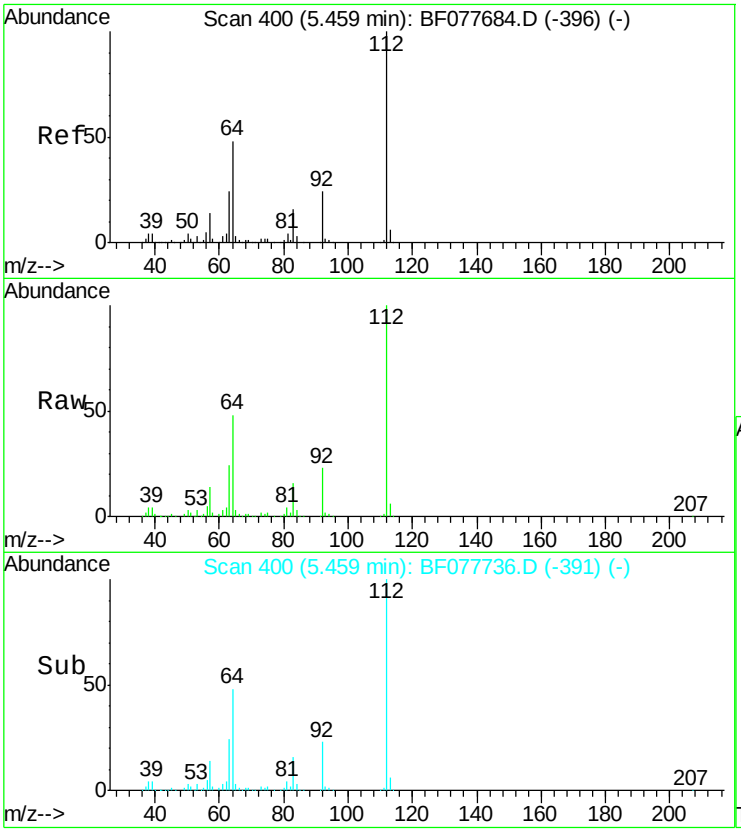


#4
n-Nitrosodimethylamine
Concen: 38.70 ng
RT: 2.68 min Scan# 157
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion: 42 Resp: 61902

Ion	Ratio	Lower	Upper
42	100		
74	146.7	119.3	178.9
44	6.8	5.4	8.2



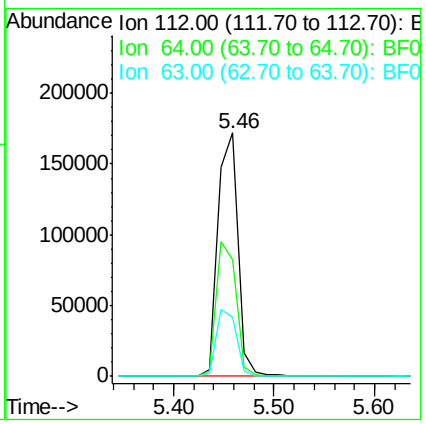


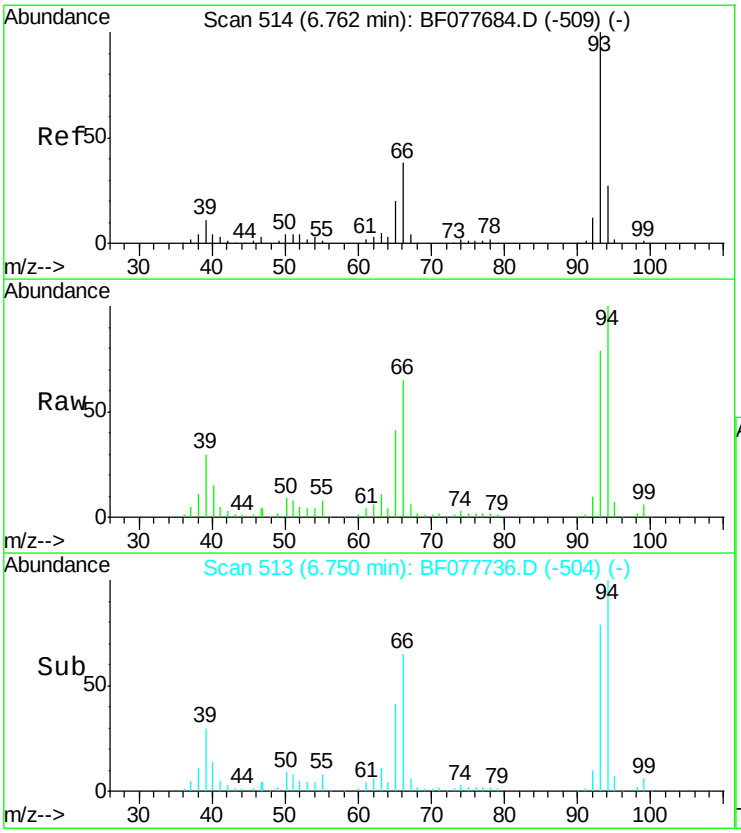
#5
2-Fluorophenol
Concen: 79.27 ng
RT: 5.46 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 238708

Ion	Ratio	Lower	Upper
112	100		
64	48.0	38.6	57.8
63	24.2	19.3	28.9

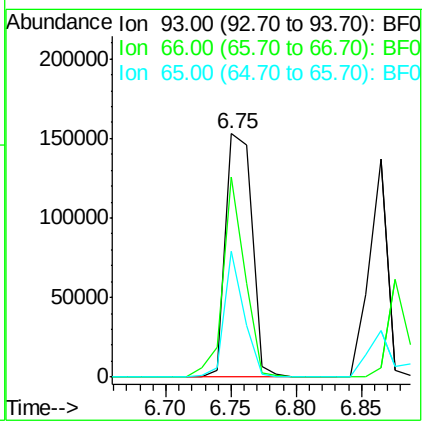


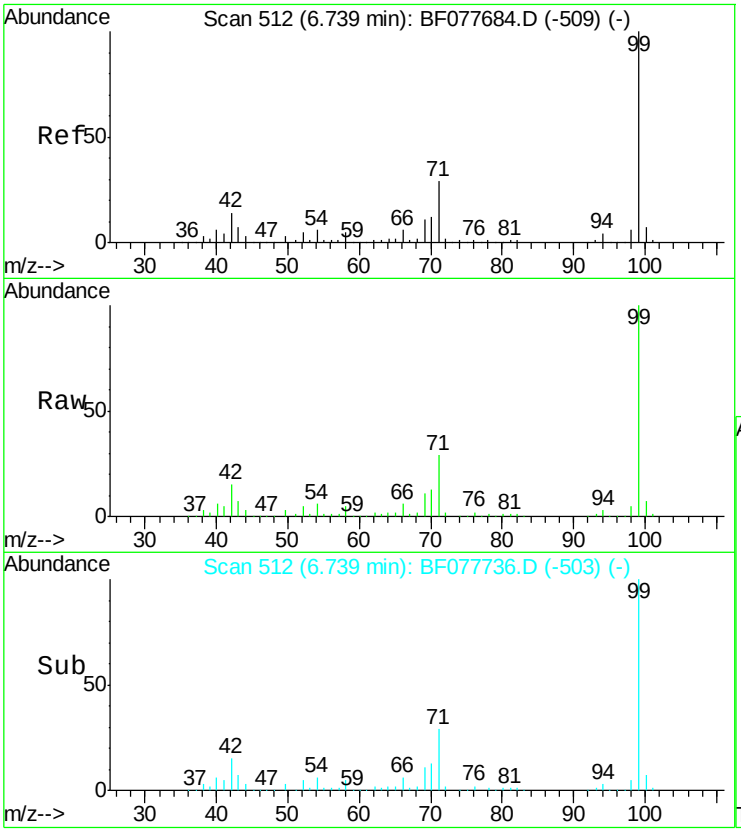


#6
Aniline
Concen: 40.27 ng
RT: 6.75 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion: 93 Resp: 214306

Ion	Ratio	Lower	Upper
93	100		
66	82.3	30.8	46.2#
65	51.9	16.0	24.0#



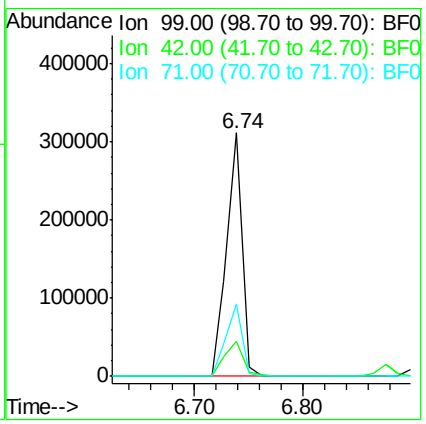


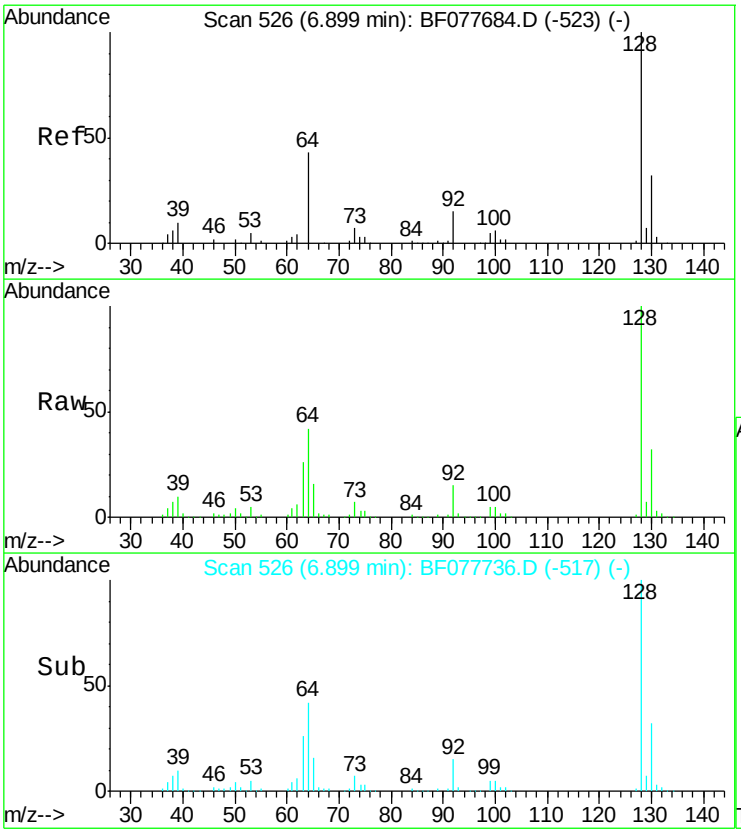
#7
Phenol-d6
Concen: 82.74 ng
RT: 6.74 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 307849

Ion	Ratio	Lower	Upper
99	100		
42	14.6	11.0	16.4
71	29.4	23.4	35.2

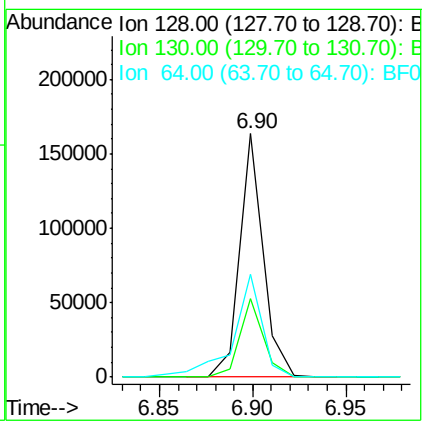


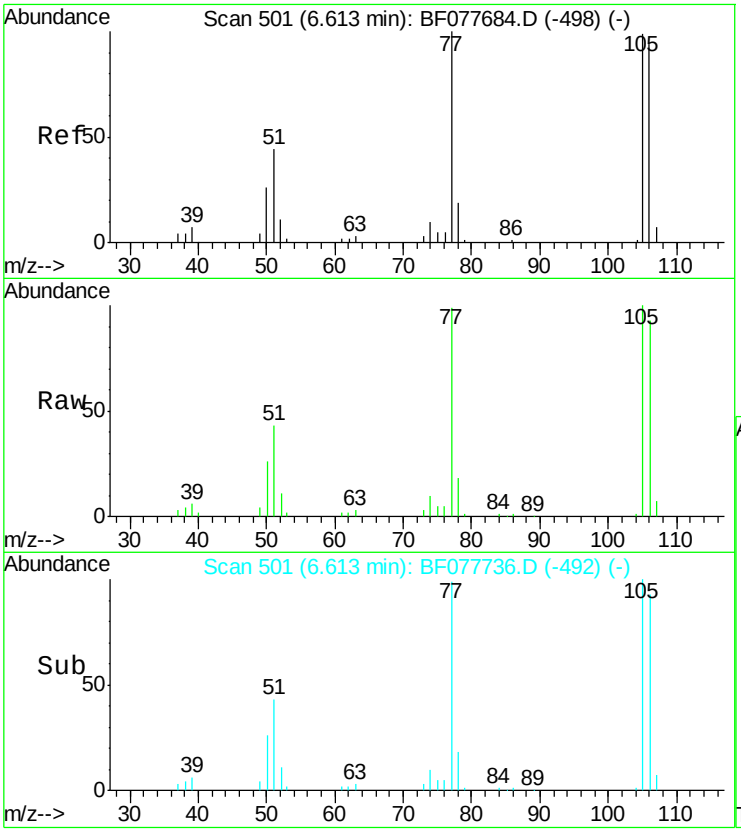


#8
2-Chlorophenol
Concen: 39.88 ng
RT: 6.90 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:128 Resp: 142941

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	42.4	24.9	64.9



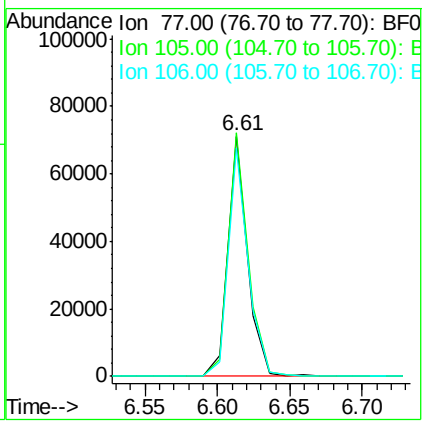


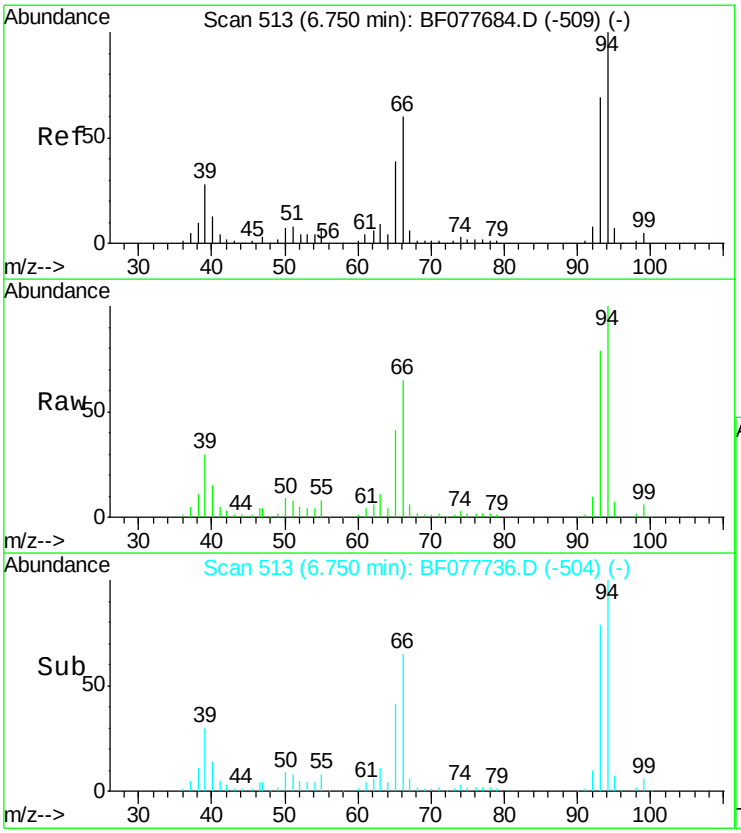
#9
Benzaldehyde
Concen: 43.58 ng
RT: 6.61 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 66418

Ion	Ratio	Lower	Upper
77	100		
105	101.4	78.8	118.8
106	94.8	73.7	113.7

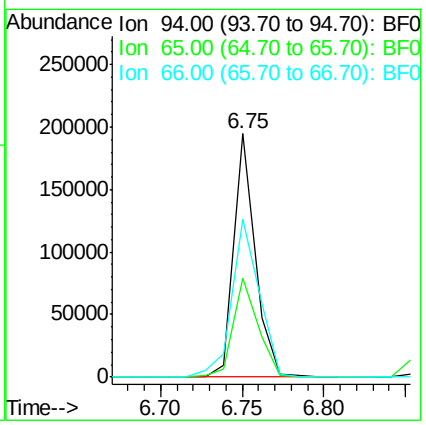


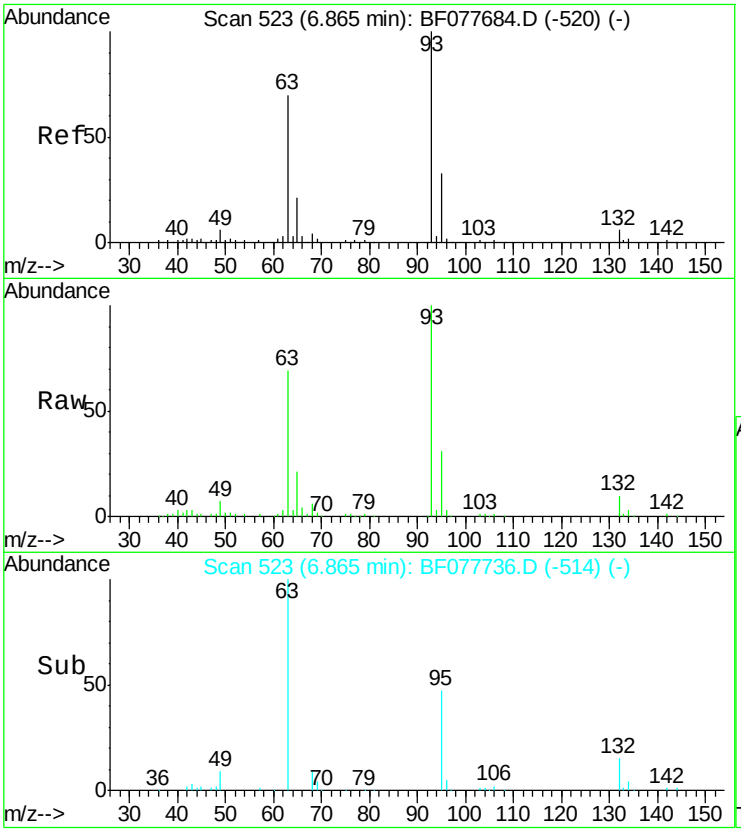


#10
Phenol
Concen: 39.86 ng
RT: 6.75 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion: 94 Resp: 175319

Ion	Ratio	Lower	Upper
94	100		
65	40.8	18.8	58.8
66	64.6	39.9	79.9



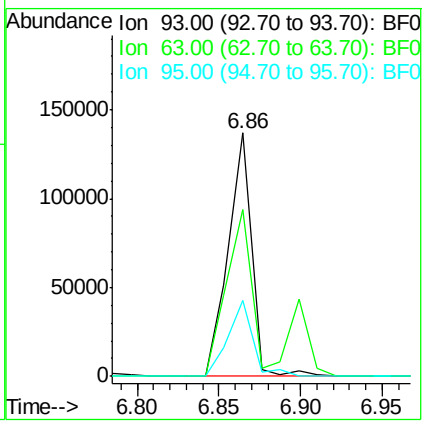


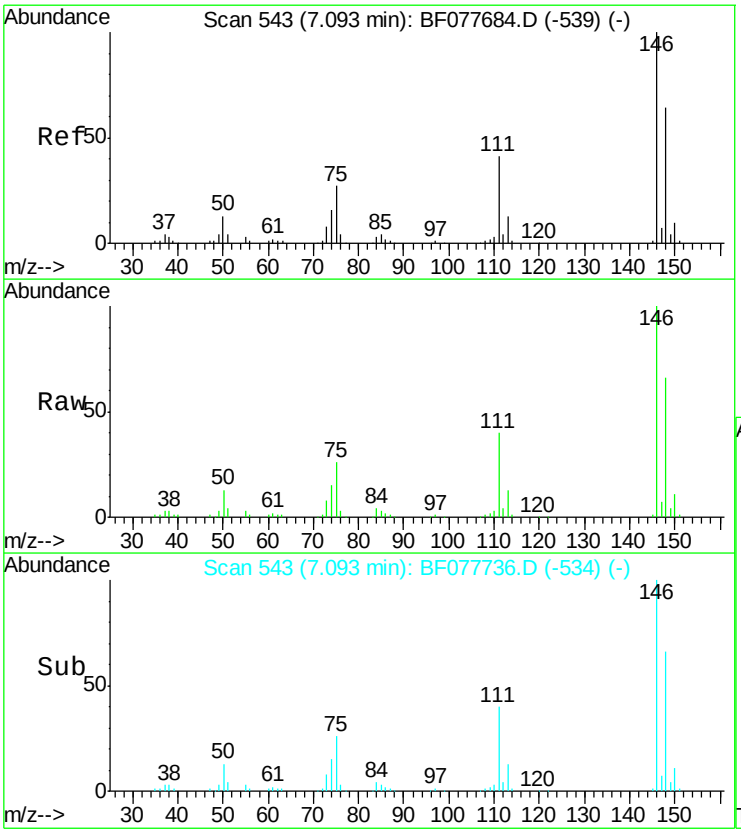
#11
bis(2-Chloroethyl)ether
Concen: 41.30 ng
RT: 6.86 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 136056

Ion	Ratio	Lower	Upper
93	100		
63	68.6	49.5	89.5
95	31.3	13.5	53.5

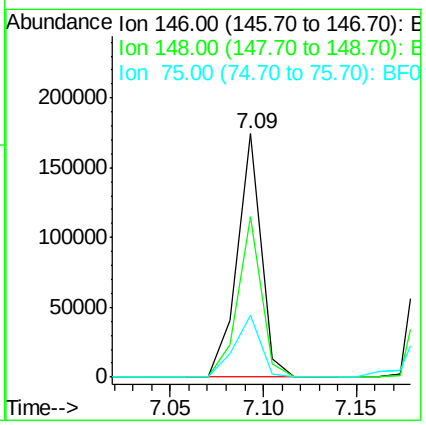


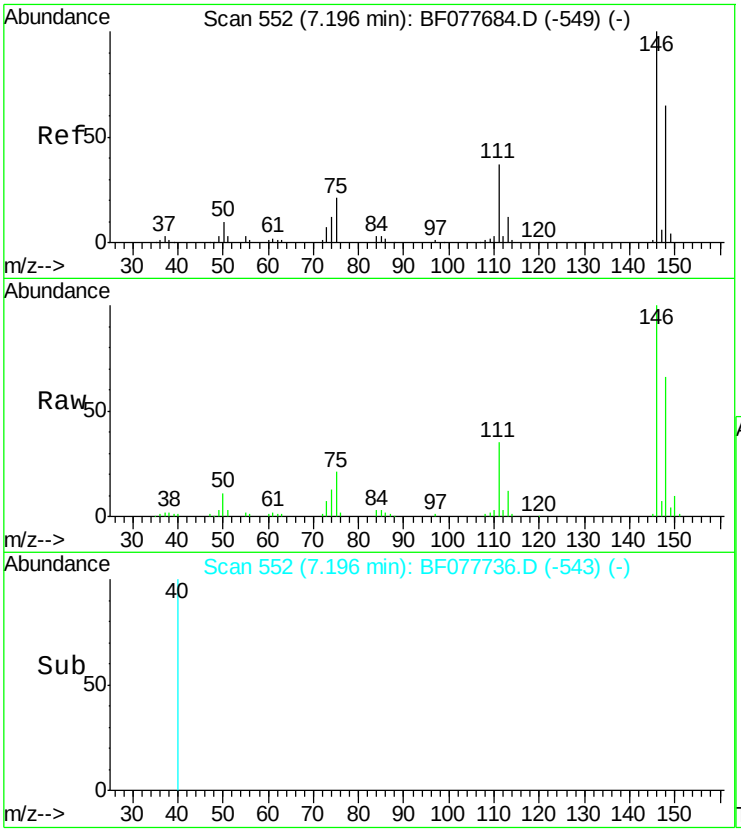


#12
1,3-Dichlorobenzene
Concen: 39.35 ng
RT: 7.09 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:146 Resp: 156890

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.9	76.3
75	25.6	21.4	32.2



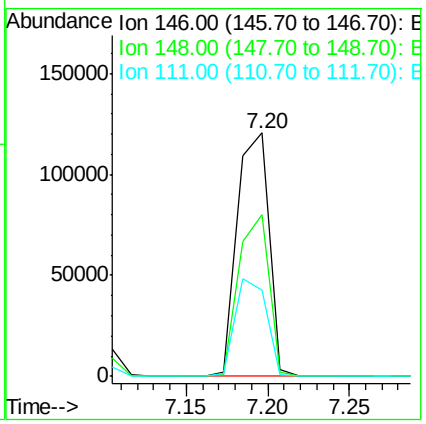


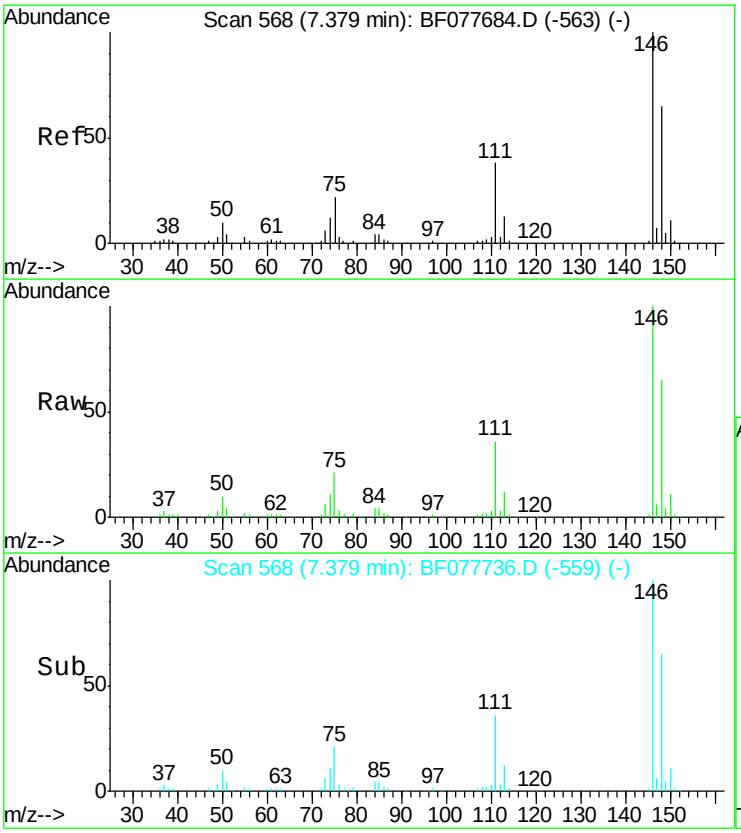
#13
1,4-Dichlorobenzene
Concen: 38.92 ng
RT: 7.20 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 161234

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.9	77.9
111	35.5	29.2	43.8

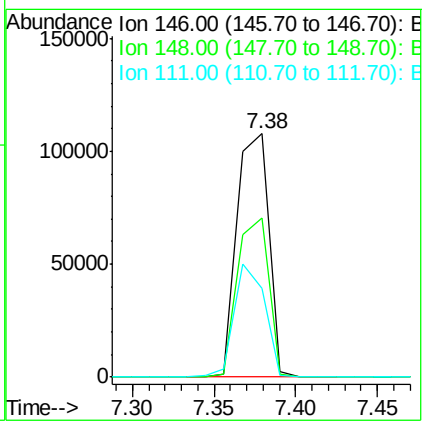


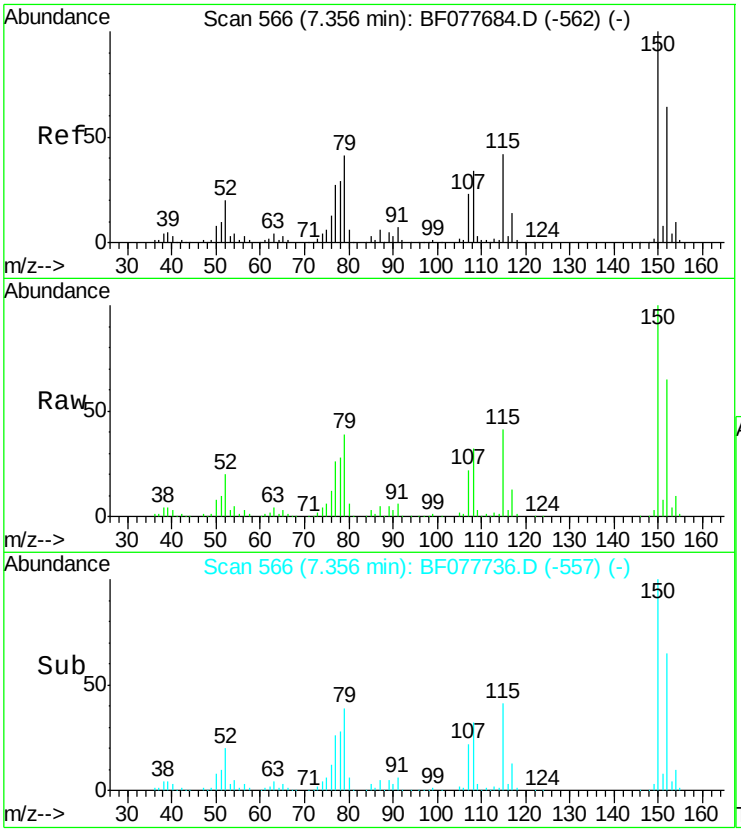


#14
1,2-Dichlorobenzene
Concen: 38.23 ng
RT: 7.38 min Scan# 568
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:146 Resp: 145178

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	36.3	30.6	45.8



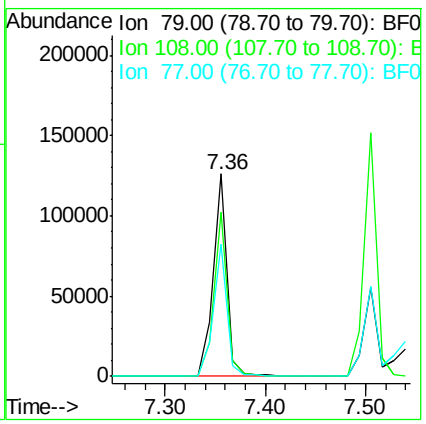


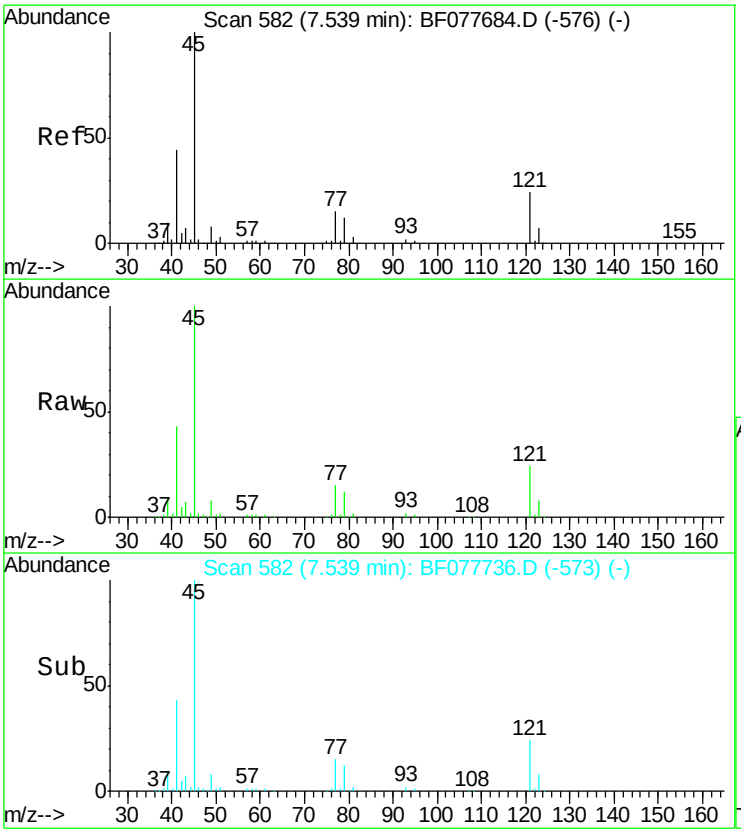
#15
Benzyl Alcohol
Concen: 41.13 ng
RT: 7.36 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 119447

Ion	Ratio	Lower	Upper
79	100		
108	80.9	65.0	97.4
77	65.3	53.0	79.6

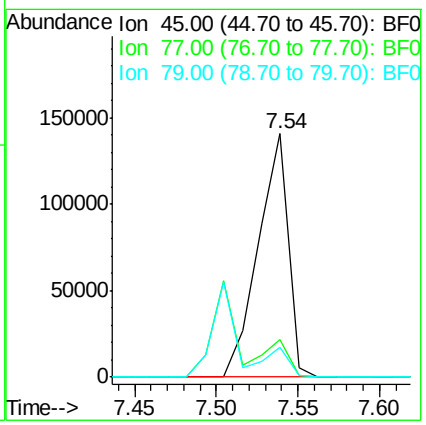


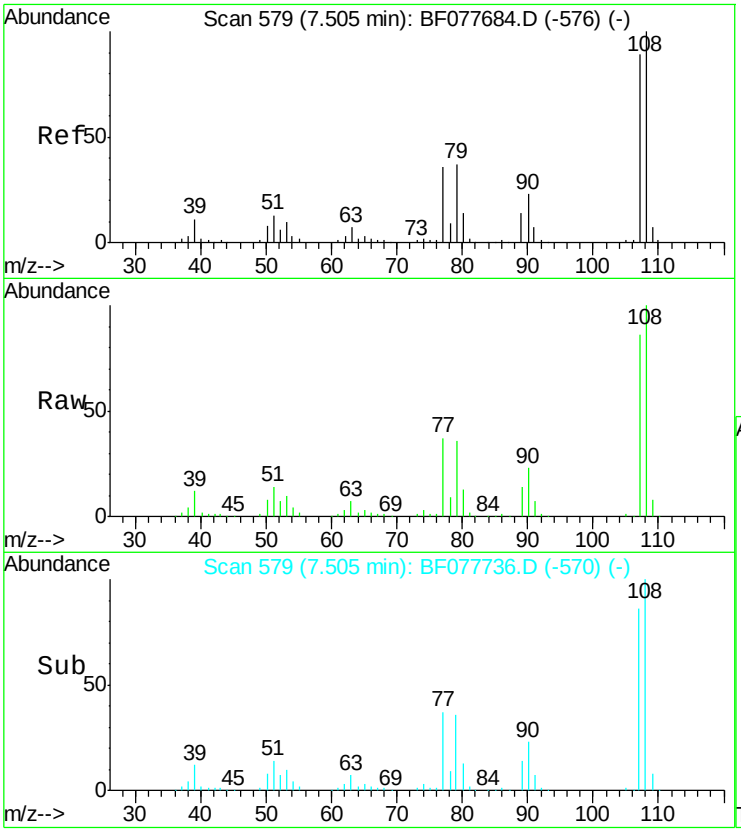


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.57 ng
RT: 7.54 min Scan# 582
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion: 45 Resp: 180112

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	35.2
79	12.2	0.0	32.0



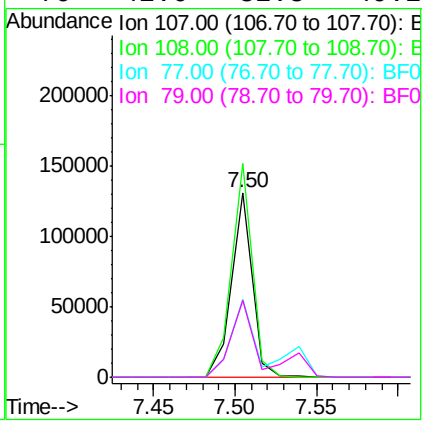


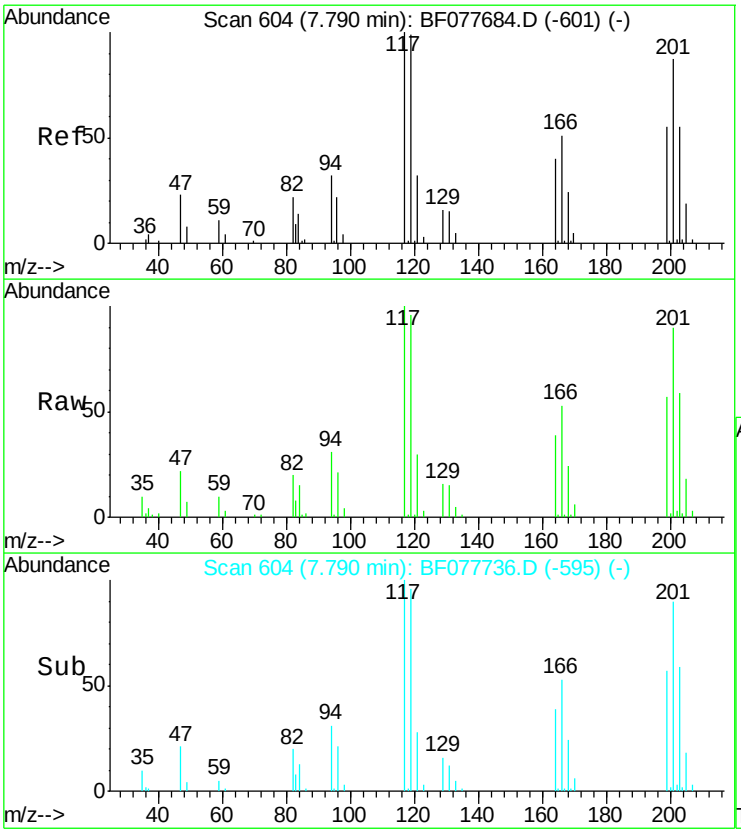
#17
2-Methylphenol
Concen: 39.10 ng
RT: 7.50 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 114092

Ion	Ratio	Lower	Upper
107	100		
108	115.8	89.8	134.8
77	42.6	32.6	48.8
79	42.0	32.8	49.2

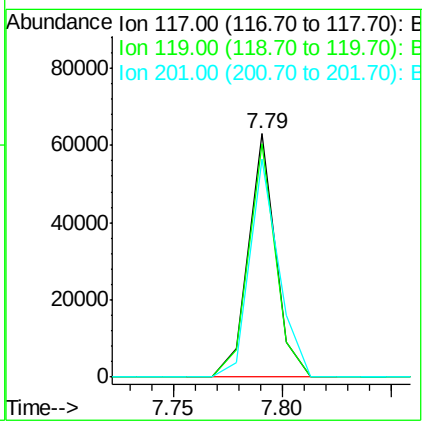


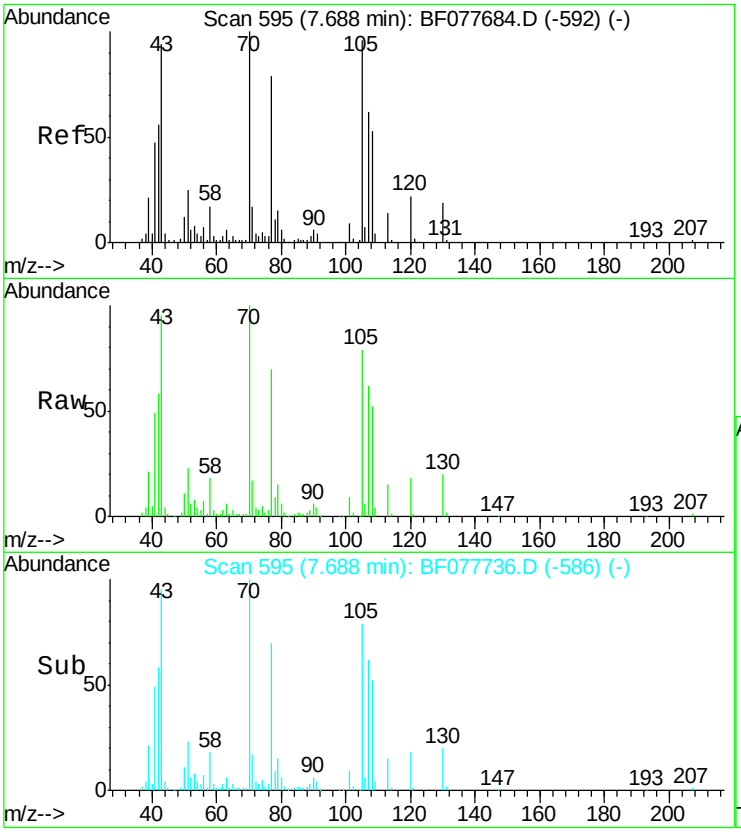


#18
Hexachloroethane
Concen: 40.15 ng
RT: 7.79 min Scan# 604
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:117 Resp: 54543

Ion	Ratio	Lower	Upper
117	100		
119	95.7	79.2	118.8
201	89.5	69.8	104.6



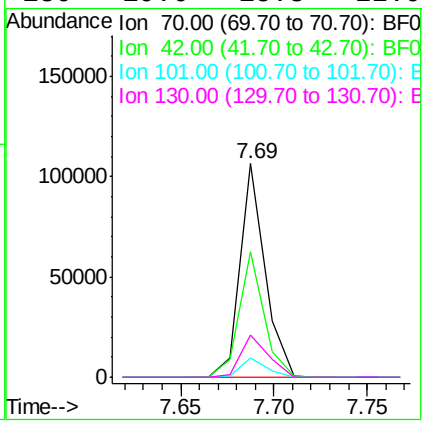


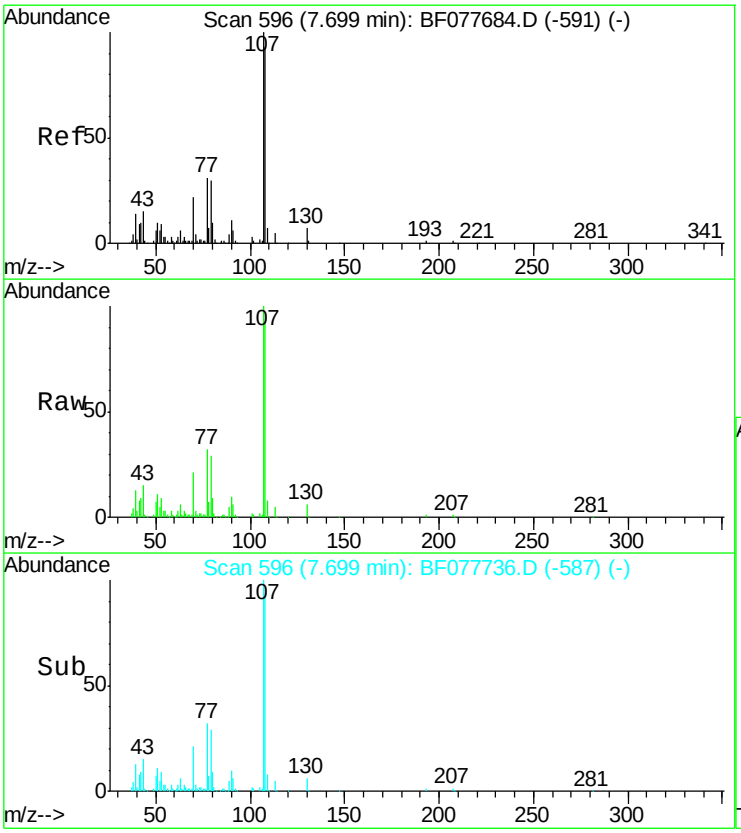
#19
n-Nitroso-di-n-propylamine
Concen: 38.50 ng
RT: 7.69 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 99101

Ion	Ratio	Lower	Upper
70	100		
42	58.5	44.5	66.7
101	9.2	7.4	11.2
130	19.6	15.3	22.9

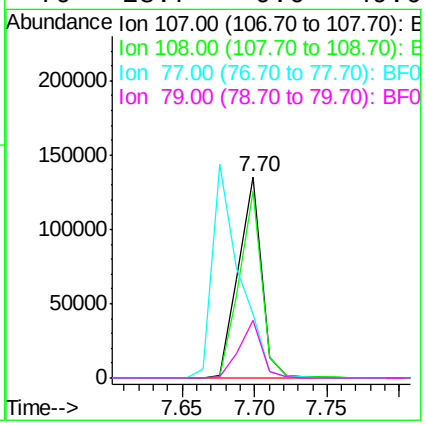


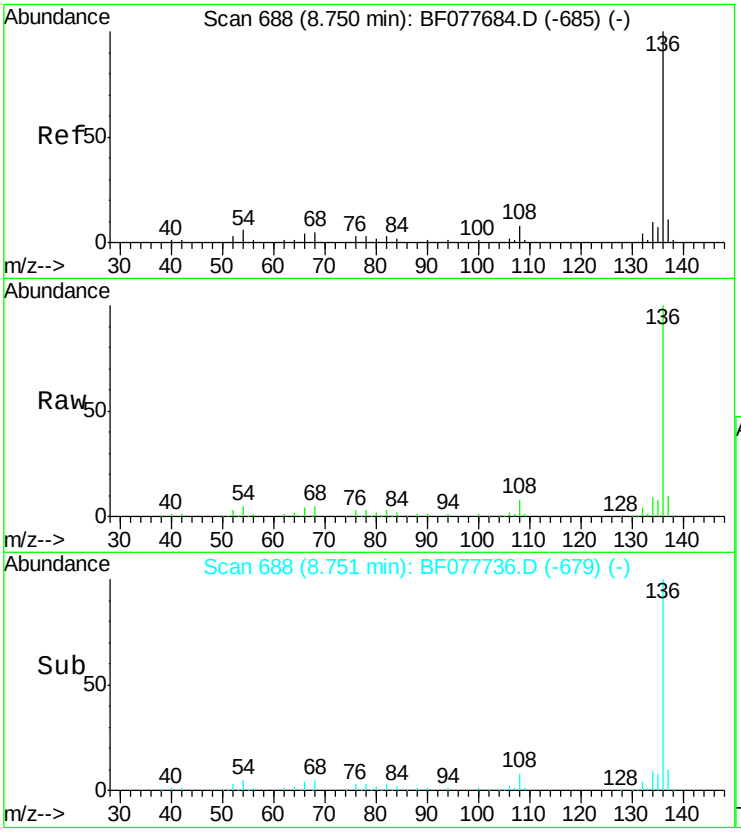


#20
3+4-Methylphenols
Concen: 39.55 ng
RT: 7.70 min Scan# 596
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:107 Resp: 151436

Ion	Ratio	Lower	Upper
107	100		
108	93.1	73.2	113.2
77	31.9	10.7	50.7
79	28.7	9.6	49.6



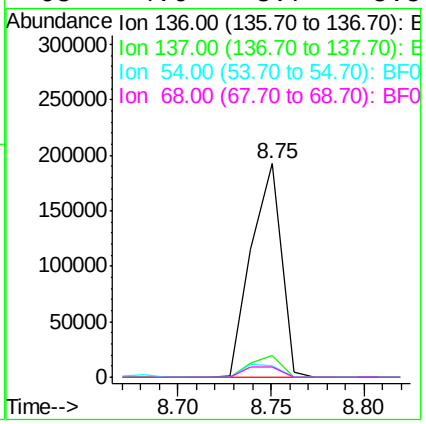


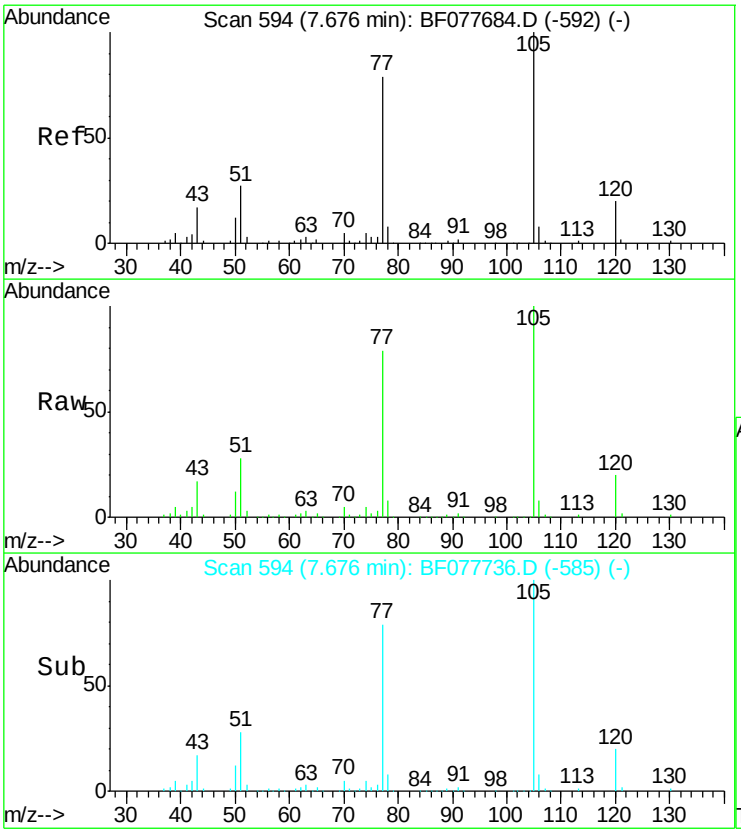
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.75 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 214810

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.7	13.1
54	5.4	4.6	6.8
68	4.6	3.7	5.5

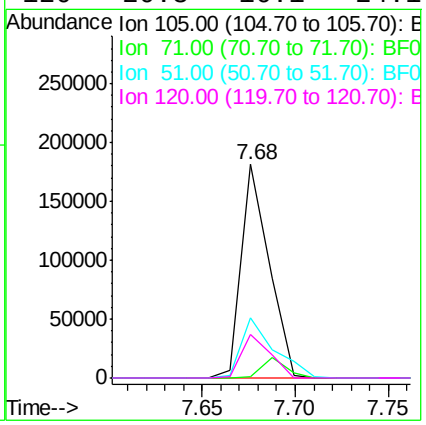


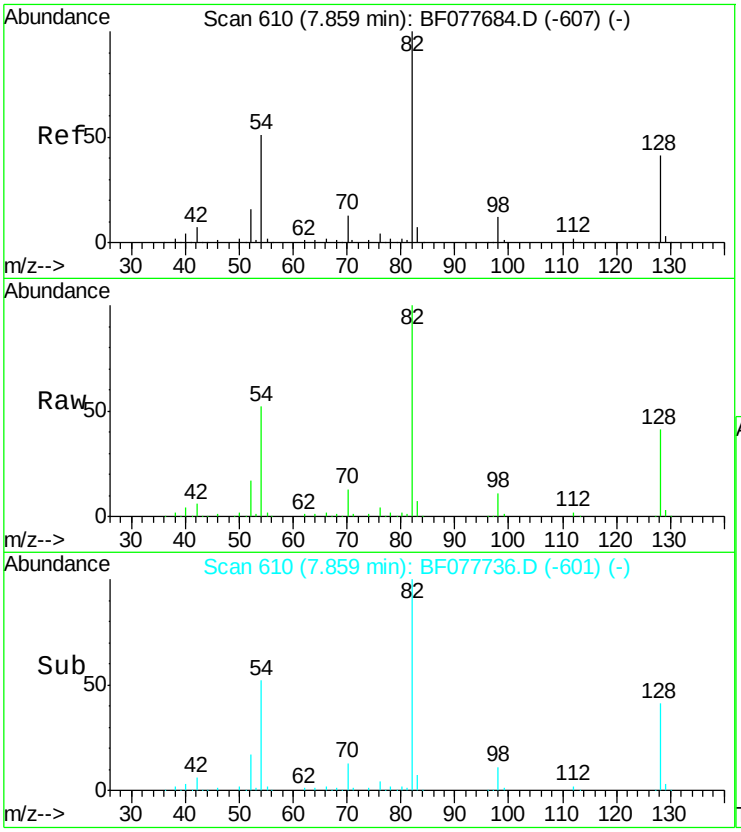


#22
Acetophenone
Concen: 39.71 ng
RT: 7.68 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:105 Resp: 188830

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	28.0	21.6	32.4
120	20.3	16.1	24.1



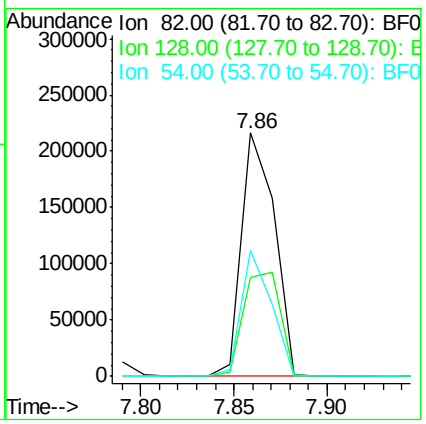


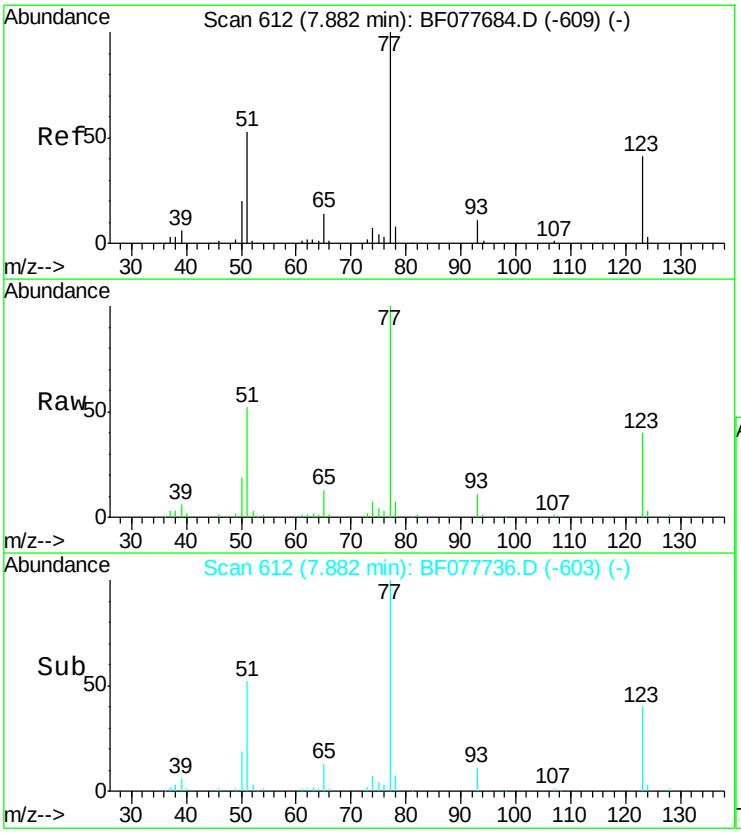
#23
Nitrobenzene-d5
Concen: 80.85 ng
RT: 7.86 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 264937

Ion	Ratio	Lower	Upper
82	100		
128	40.8	32.8	49.2
54	51.8	40.6	60.8

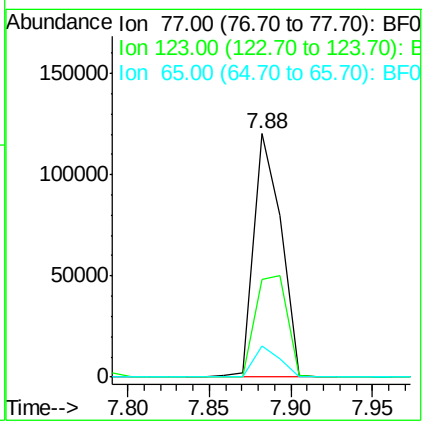


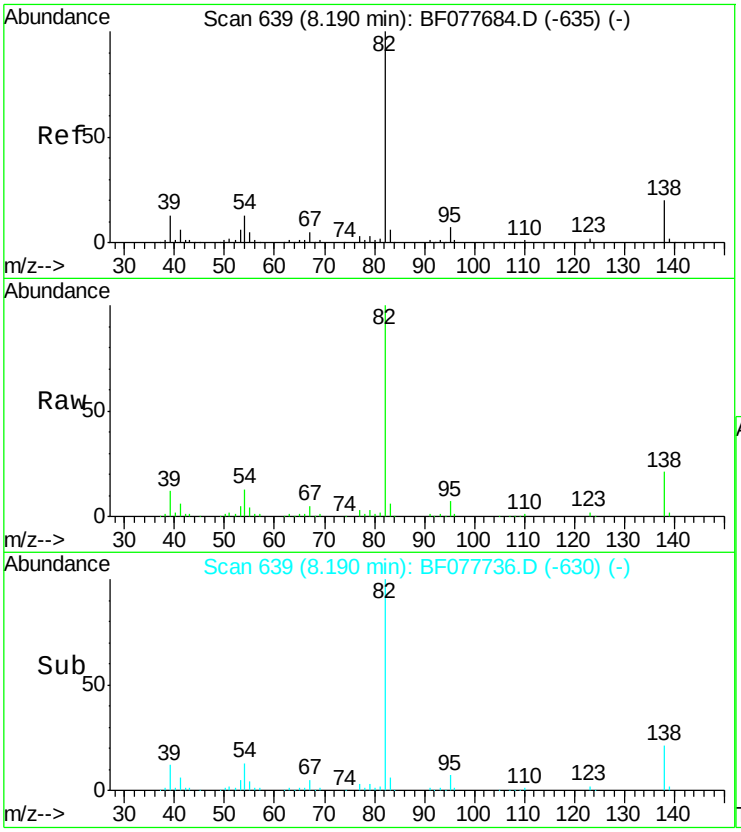


#24
Nitrobenzene
Concen: 39.64 ng
RT: 7.88 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion: 77 Resp: 139936

Ion	Ratio	Lower	Upper
77	100		
123	40.0	32.6	49.0
65	12.6	10.9	16.3



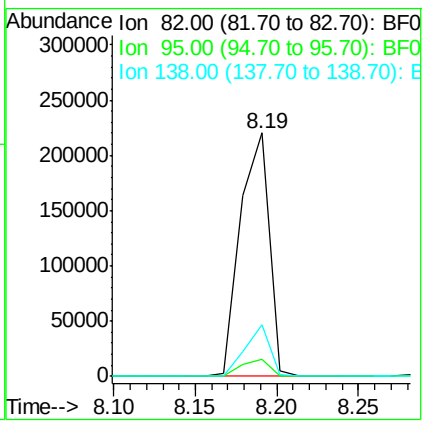


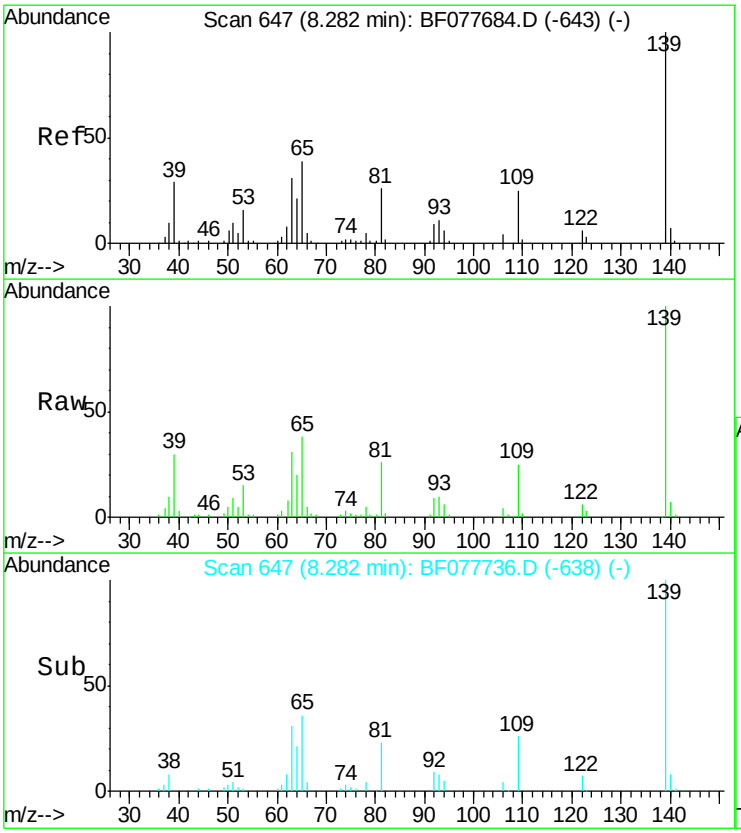
#25
Isophorone
Concen: 40.75 ng
RT: 8.19 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 269662

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	21.1	16.3	24.5

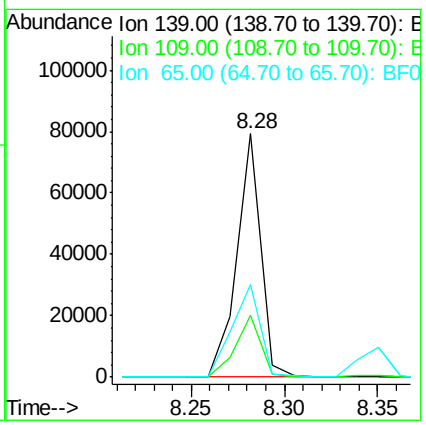


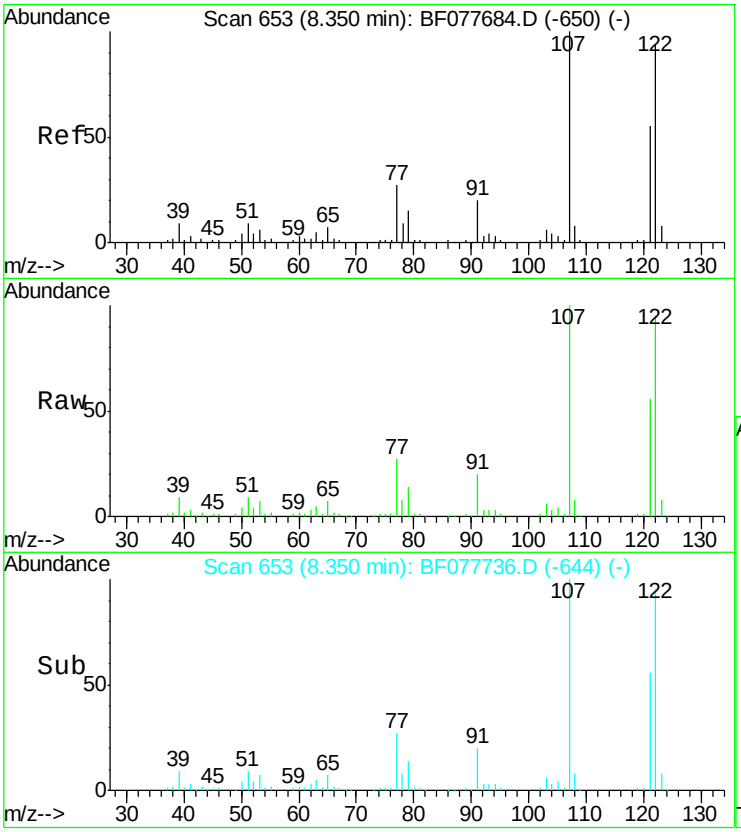


#26
2-Nitrophenol
Concen: 41.12 ng
RT: 8.28 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:139 Resp: 71063

Ion	Ratio	Lower	Upper
139	100		
109	25.4	20.1	30.1
65	38.2	31.5	47.3



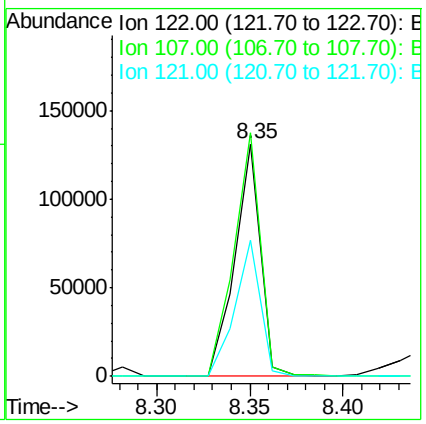


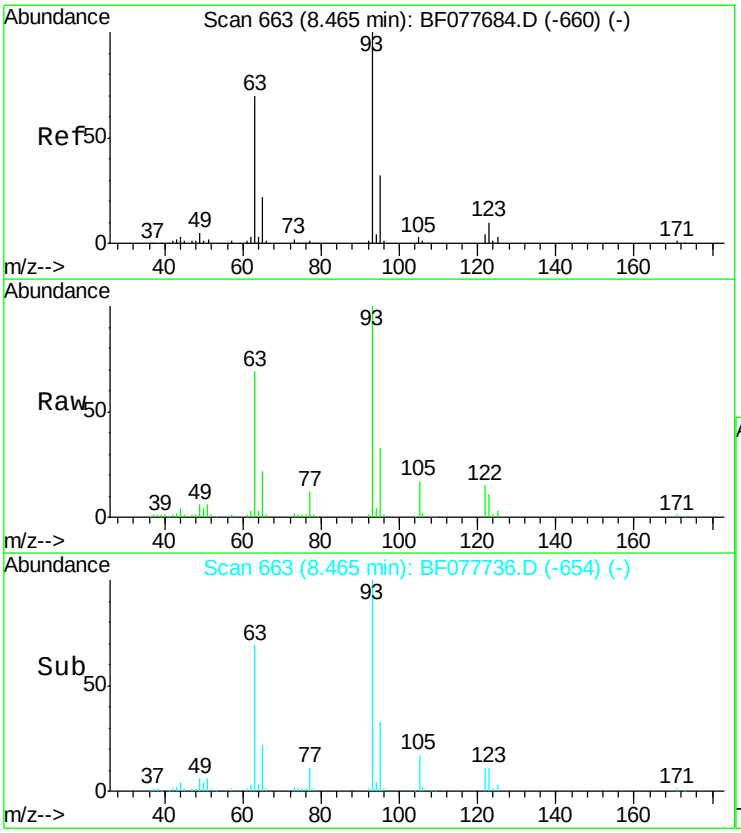
#27
2,4-Dimethylphenol
Concen: 40.11 ng
RT: 8.35 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 126282

Ion	Ratio	Lower	Upper
122	100		
107	104.9	84.7	127.1
121	58.6	46.6	69.8

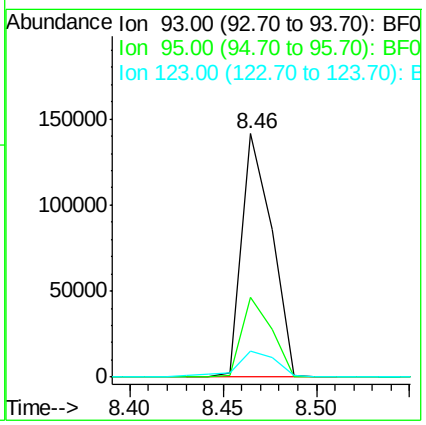


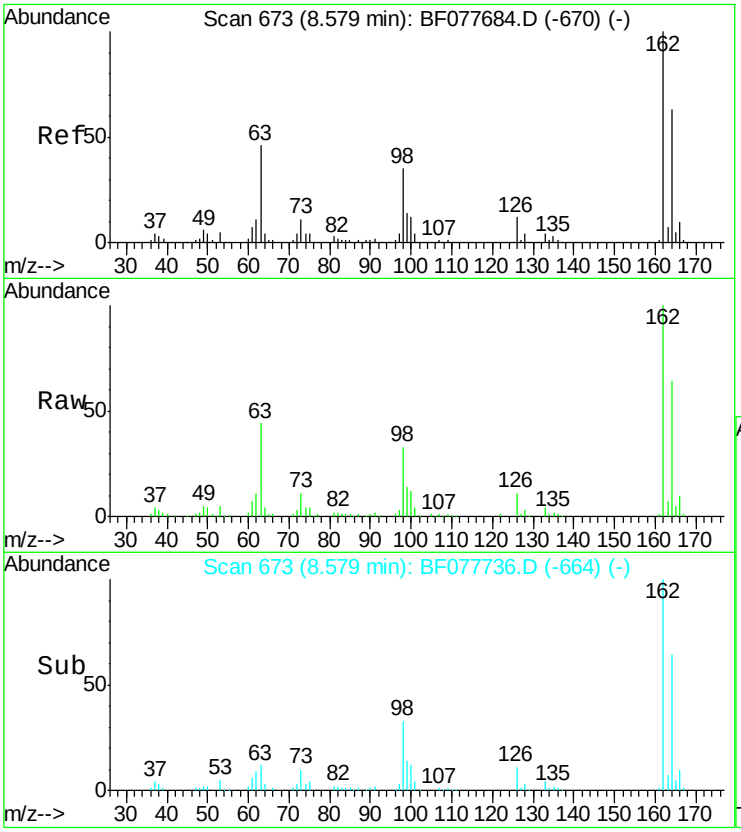


#28
bis(2-Chloroethoxy)methane
Concen: 39.45 ng
RT: 8.46 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion: 93 Resp: 158483

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.5	38.3
123	10.9	8.6	13.0



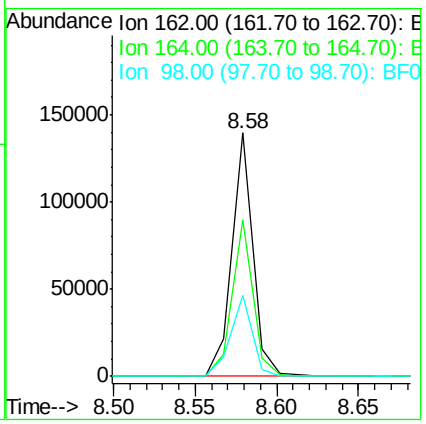


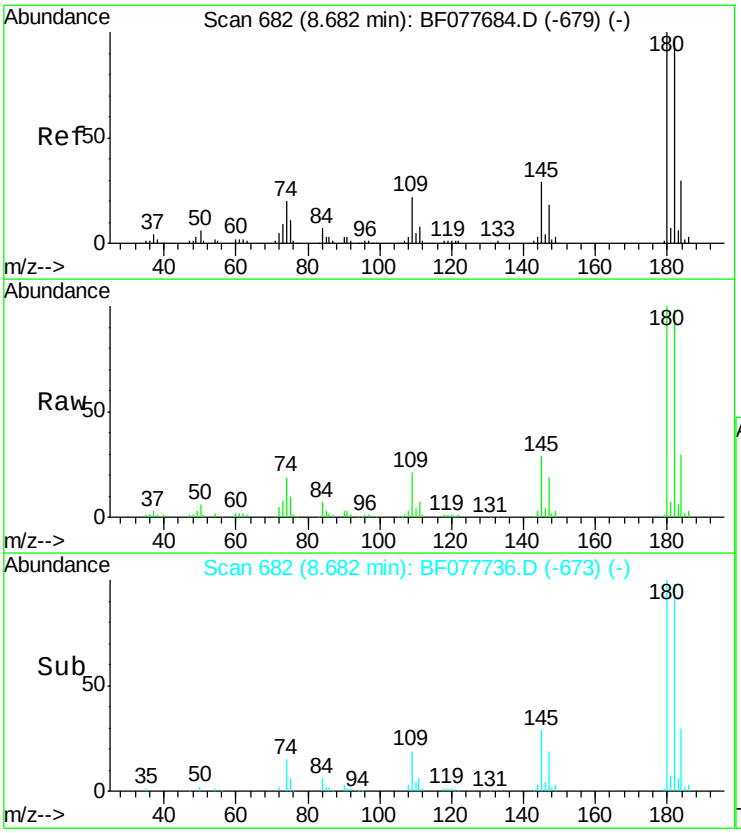
#29
2,4-Dichlorophenol
Concen: 41.00 ng
RT: 8.58 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 123059

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.8	82.8
98	33.1	14.5	54.5

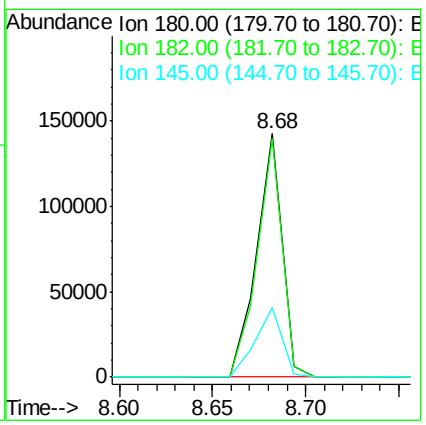


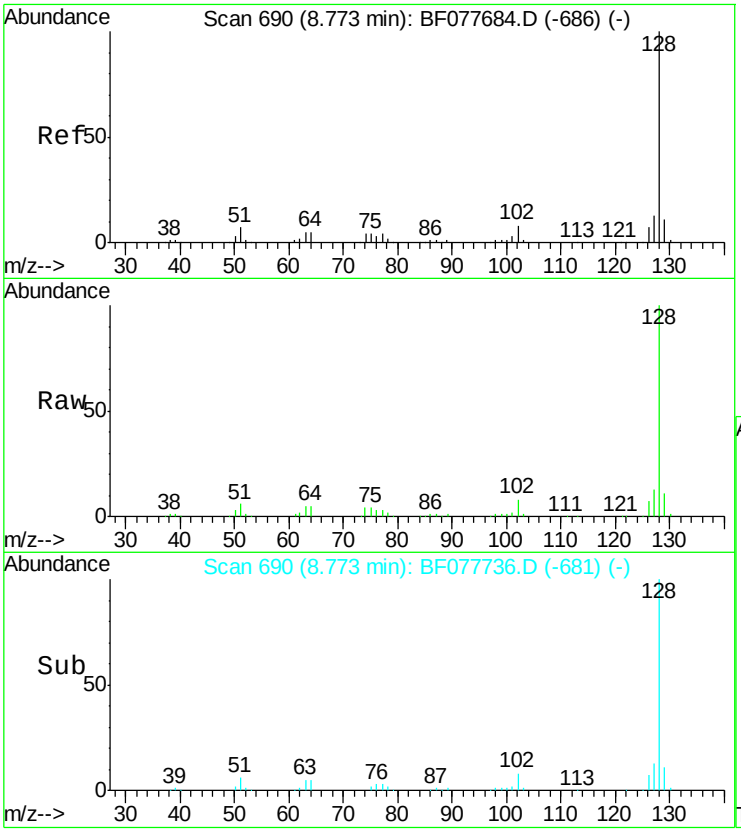


#30
1,2,4-Trichlorobenzene
Concen: 39.84 ng
RT: 8.68 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:180 Resp: 133791

Ion	Ratio	Lower	Upper
180	100		
182	97.7	77.6	116.4
145	28.6	23.4	35.2



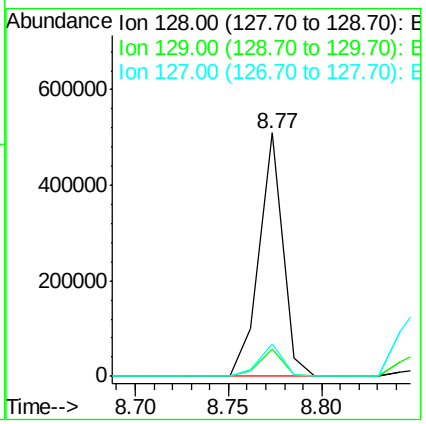


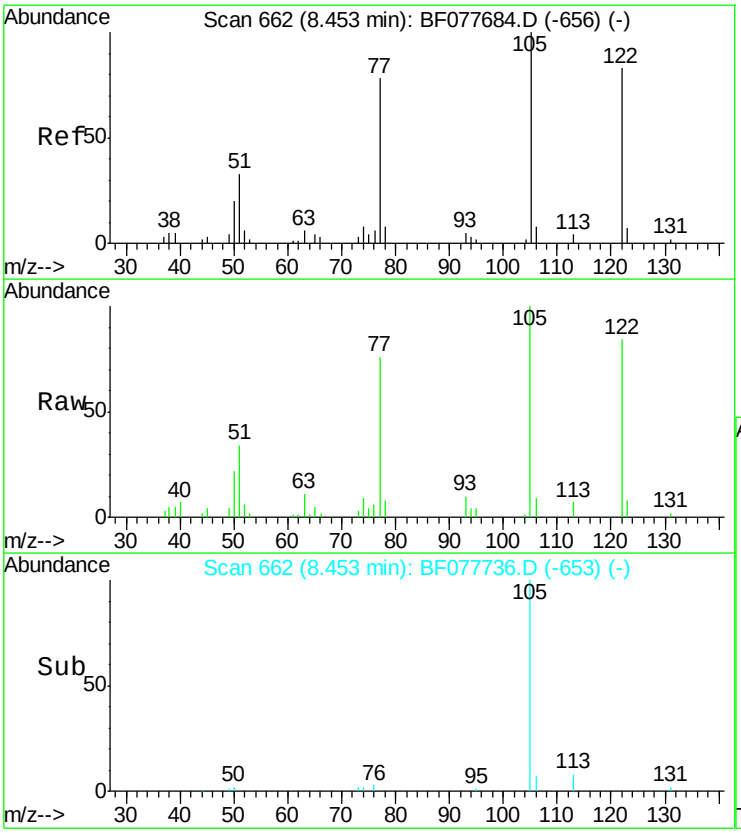
#31
Naphthalene
Concen: 40.38 ng
RT: 8.77 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 445468

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.1	10.4	15.6

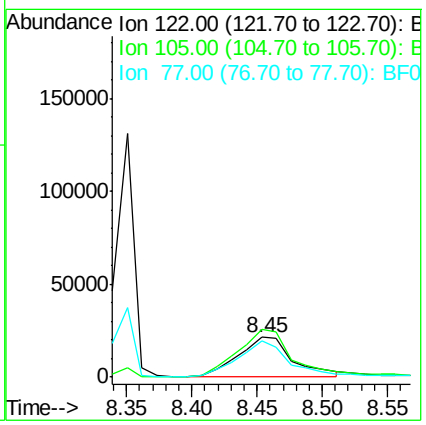


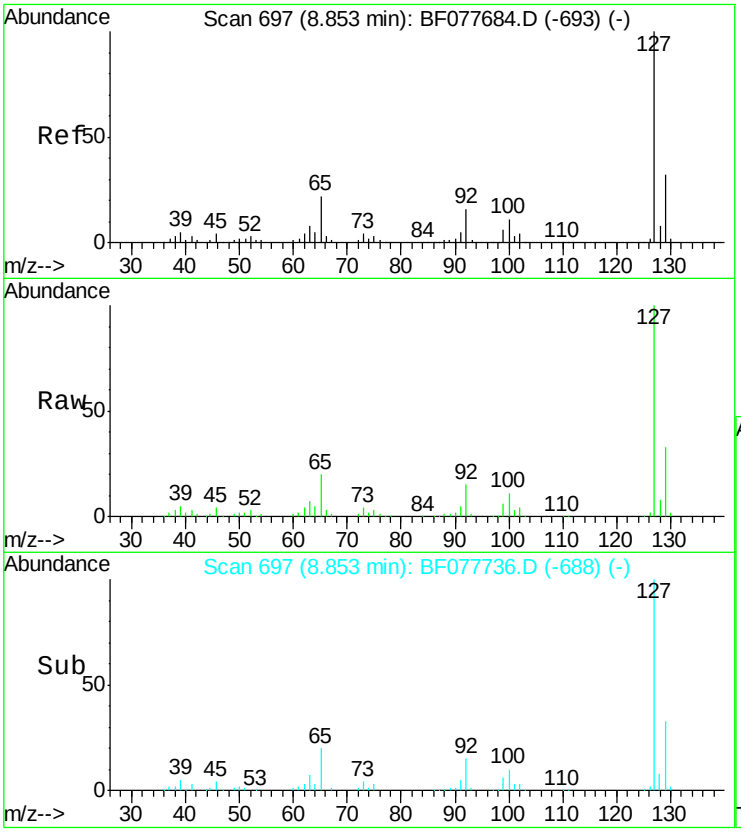


#32
Benzoic acid
Concen: 35.09 ng
RT: 8.45 min Scan# 662
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:122 Resp: 60063

Ion	Ratio	Lower	Upper
122	100		
105	119.7	99.9	139.9
77	90.4	73.7	113.7



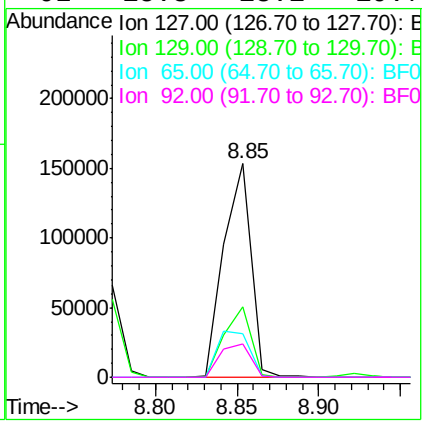


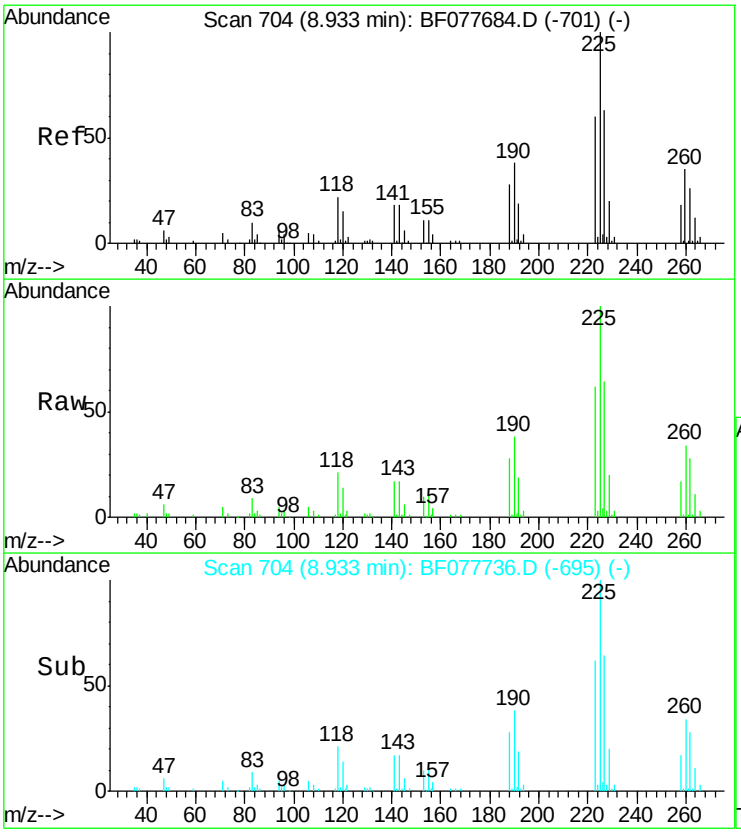
#33
4-Chloroaniline
Concen: 39.51 ng
RT: 8.85 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 176892

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.3	37.9
65	20.5	17.6	26.4
92	15.3	13.1	19.7

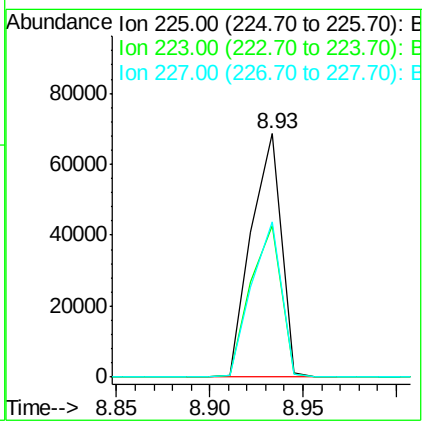


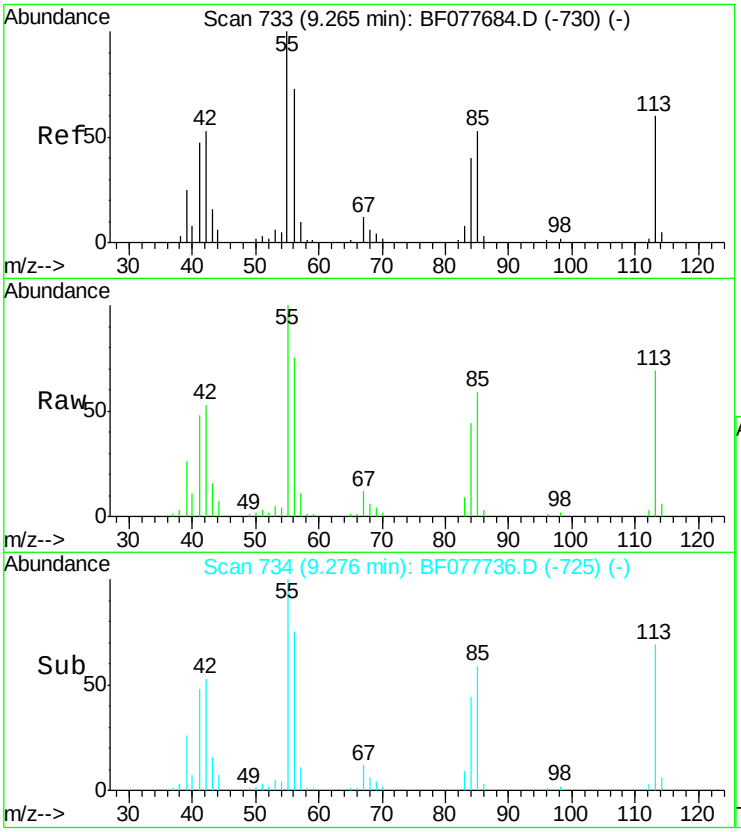


#34
Hexachlorobutadiene
Concen: 40.03 ng
RT: 8.93 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:225 Resp: 76197

Ion	Ratio	Lower	Upper
225	100		
223	62.0	47.9	71.9
227	63.8	50.1	75.1



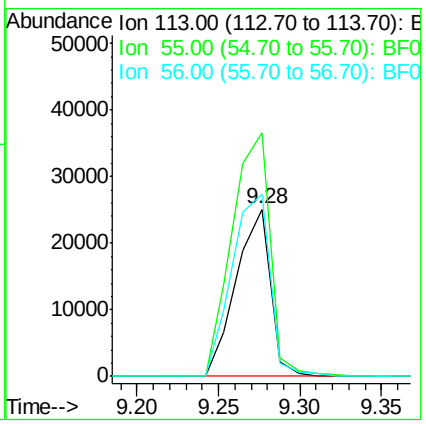


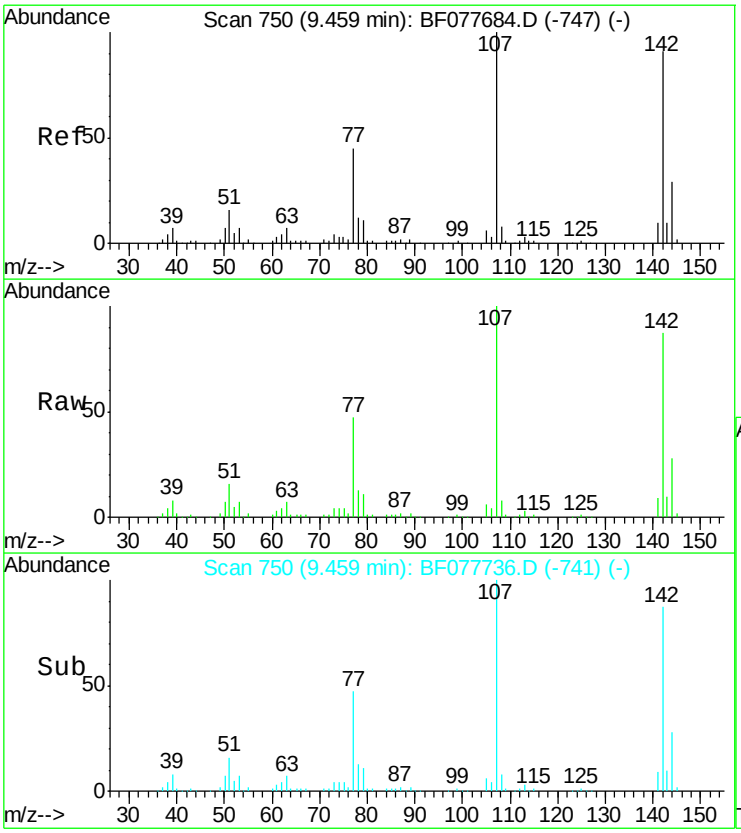
#35
Caprolactam
Concen: 41.53 ng
RT: 9.28 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 36430

Ion	Ratio	Lower	Upper
113	100		
55	145.5	145.9	185.9#
56	109.1	101.0	141.0

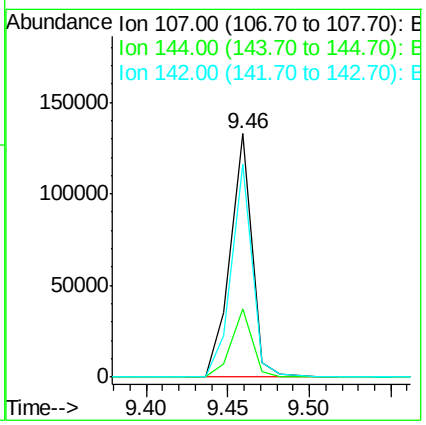


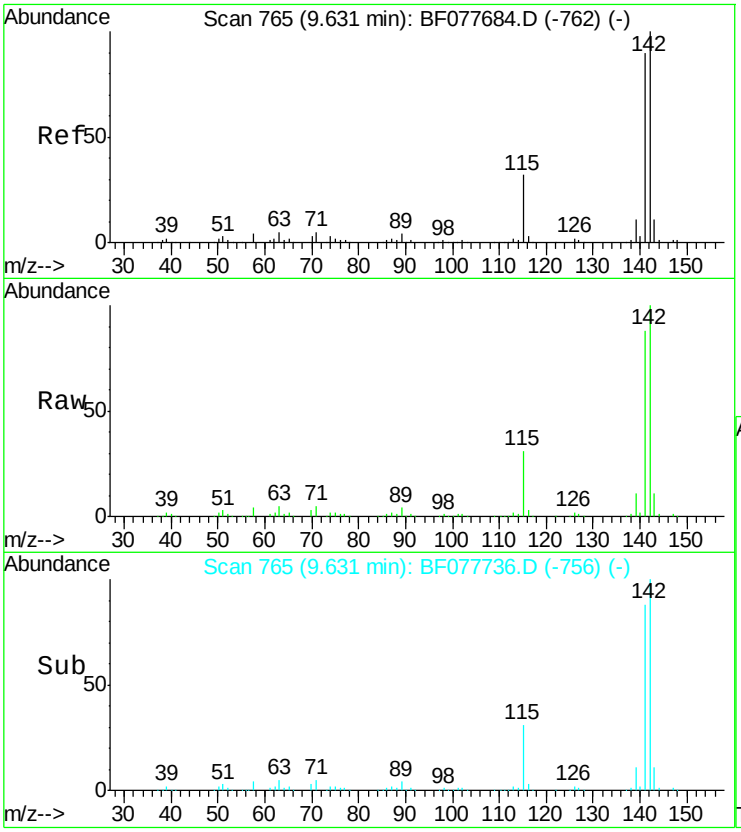


#36
4-Chloro-3-methylphenol
Concen: 40.64 ng
RT: 9.46 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:107 Resp: 122738

Ion	Ratio	Lower	Upper
107	100		
144	28.0	23.3	34.9
142	87.2	72.6	109.0



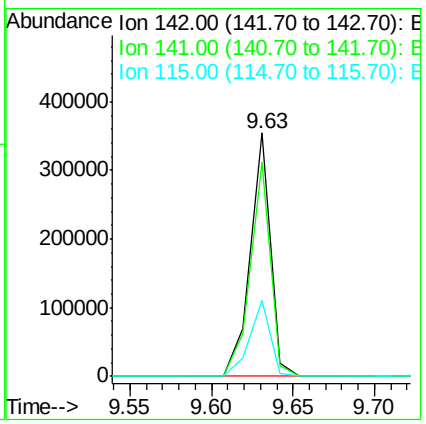


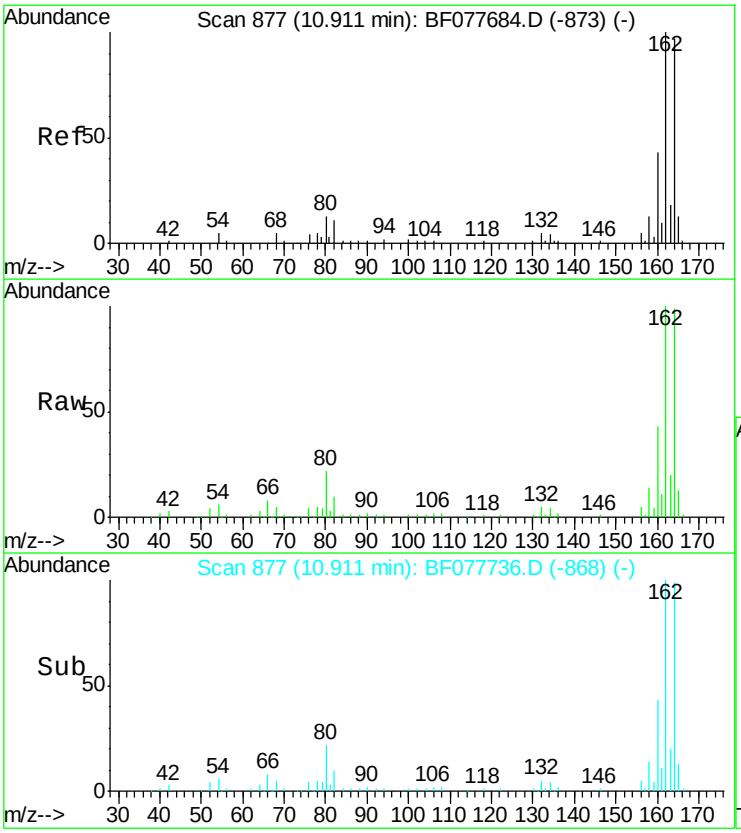
#37
2-Methylnaphthalene
Concen: 41.14 ng
RT: 9.63 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 304909

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.9	107.9
115	31.1	25.4	38.0

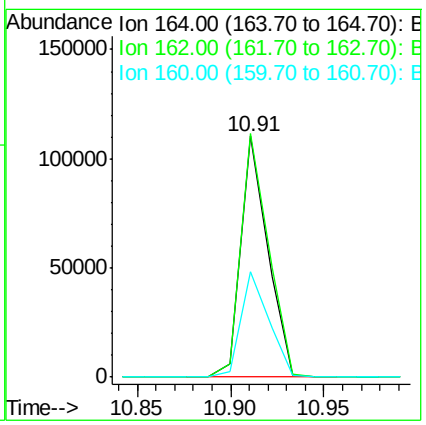


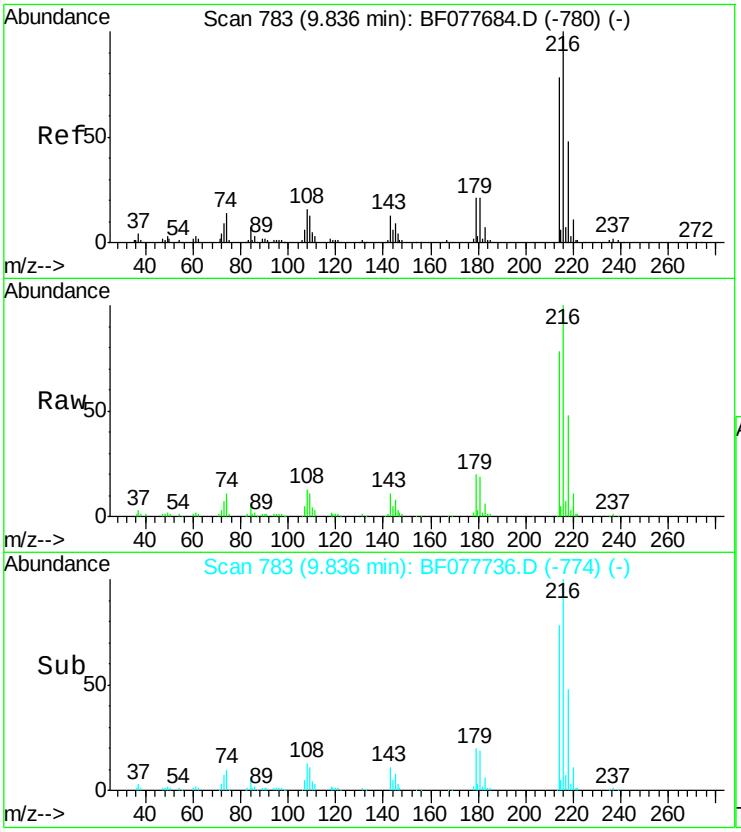


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.91 min Scan# 877
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:164 Resp: 111809

Ion	Ratio	Lower	Upper
164	100		
162	101.1	82.4	123.6
160	43.7	35.8	53.6



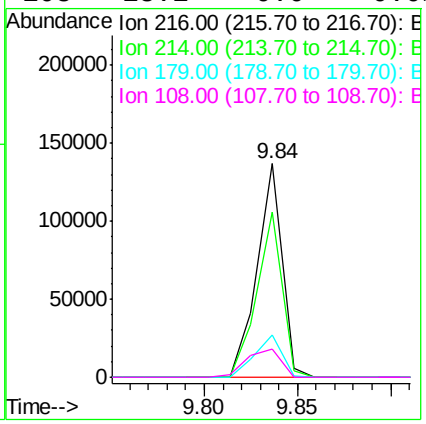


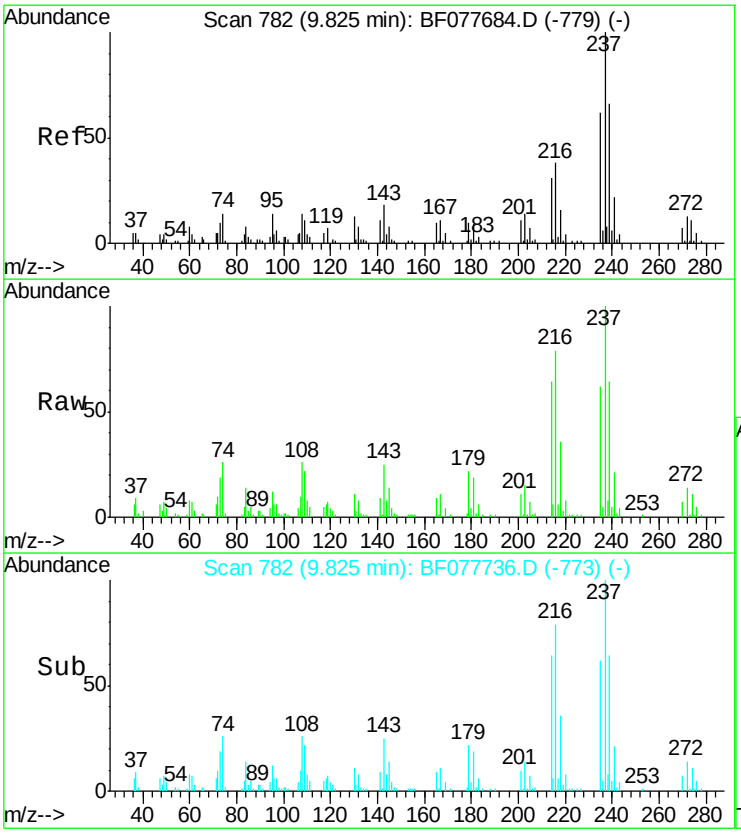
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.97 ng
RT: 9.84 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 126618

Ion	Ratio	Lower	Upper
216	100		
214	77.9	0.0	0.0#
179	21.4	0.0	0.0#
108	18.1	0.0	0.0#

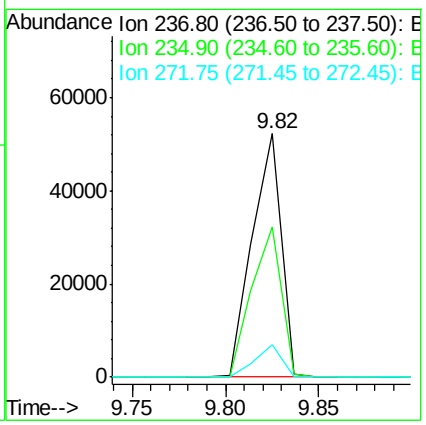


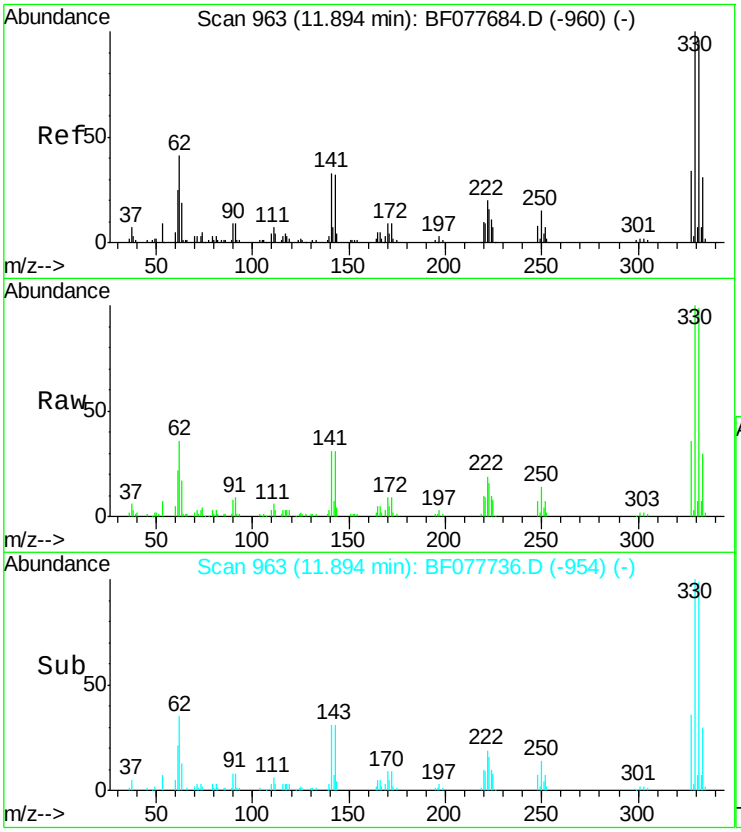


#40
Hexachlorocyclopentadiene
Concen: 35.41 ng
RT: 9.82 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:237 Resp: 56046

Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.0	82.0
272	13.5	0.0	33.4



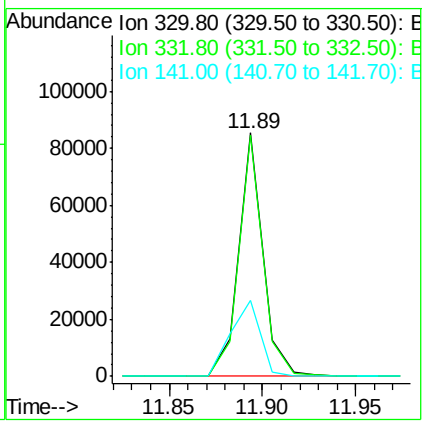


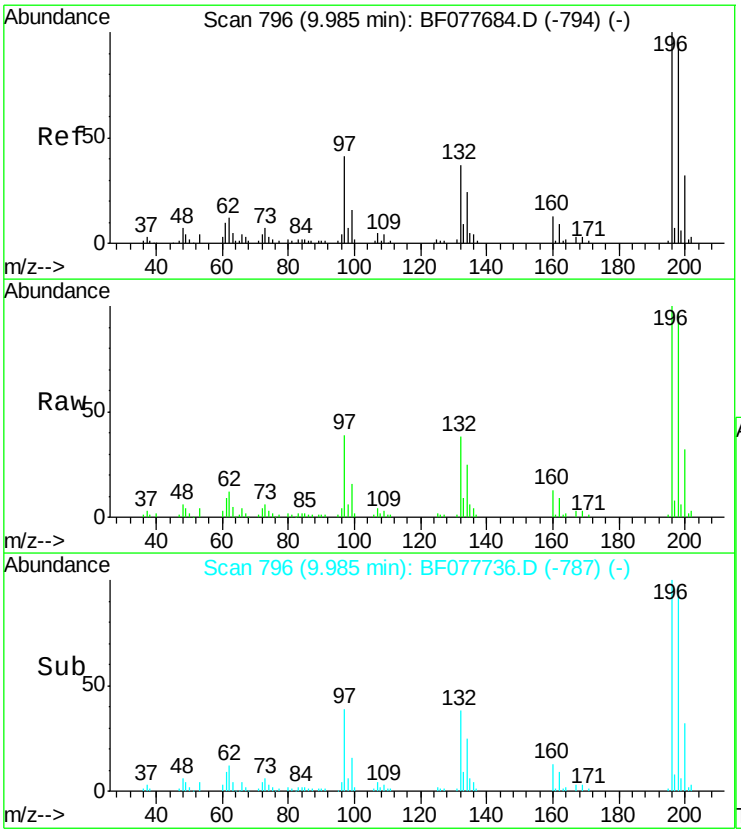
#41
2,4,6-Tribromophenol
Concen: 72.51 ng
RT: 11.89 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 77566

Ion	Ratio	Lower	Upper
330	100		
332	98.2	0.0	0.0#
141	38.2	0.0	0.0#

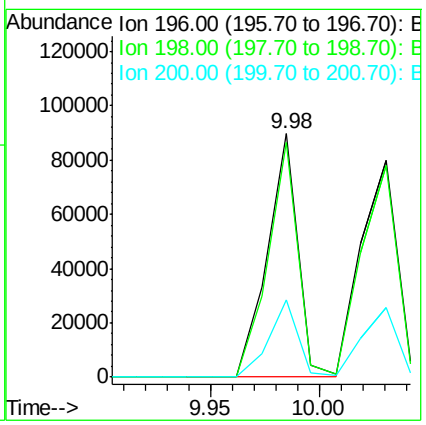


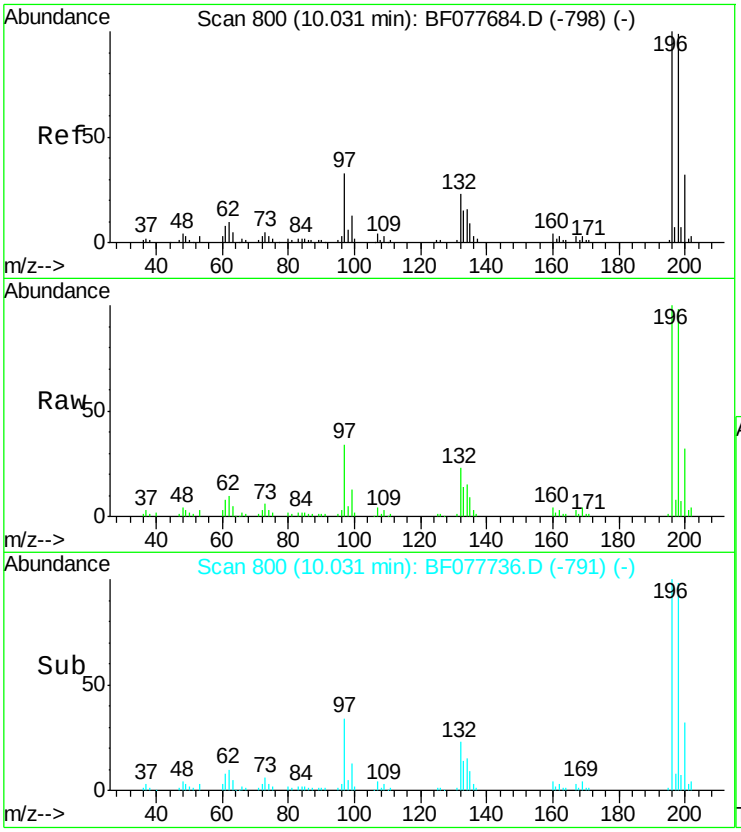


#42
2,4,6-Trichlorophenol
Concen: 38.21 ng
RT: 9.98 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:196 Resp: 88269

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.3	114.5
200	31.6	25.6	38.4



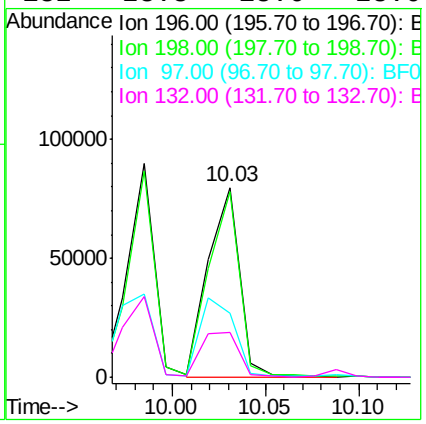


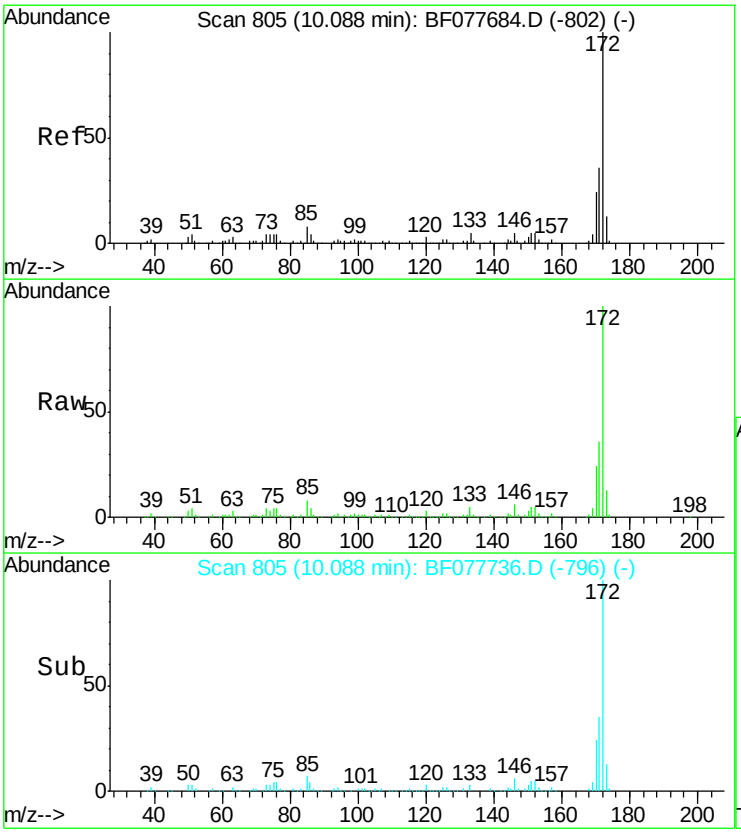
#43
2,4,5-Trichlorophenol
Concen: 37.68 ng
RT: 10.03 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 94040

Ion	Ratio	Lower	Upper
196	100		
198	97.8	79.4	119.0
97	33.5	26.8	40.2
132	23.3	18.6	28.0

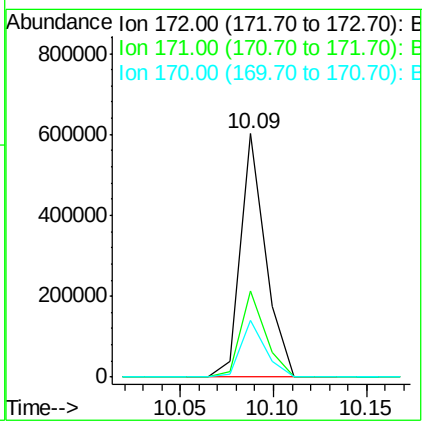


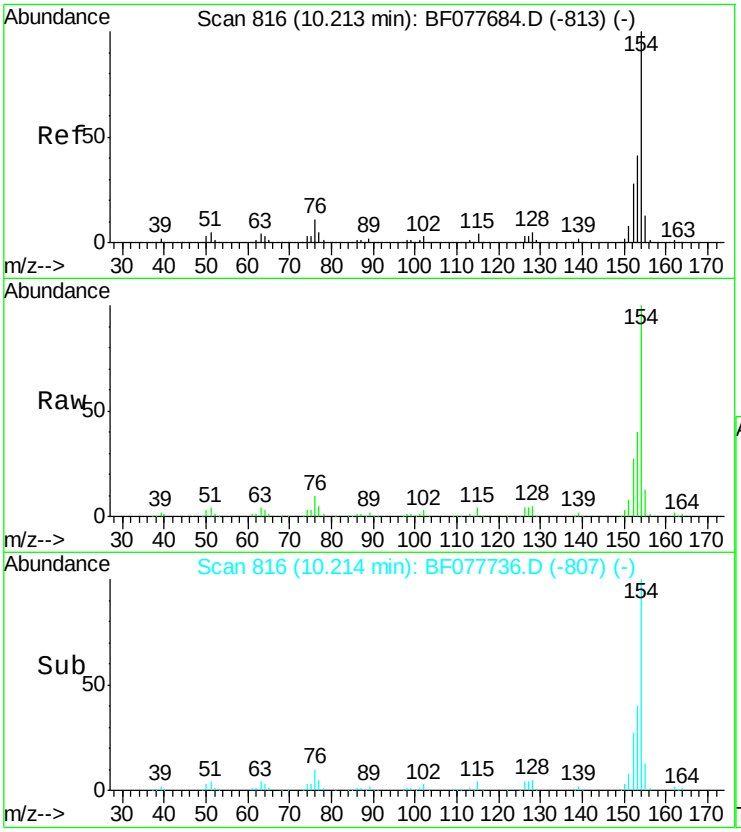


#44
2-Fluorobiphenyl
Concen: 73.82 ng
RT: 10.09 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:172 Resp: 561609

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.6	18.8	28.2



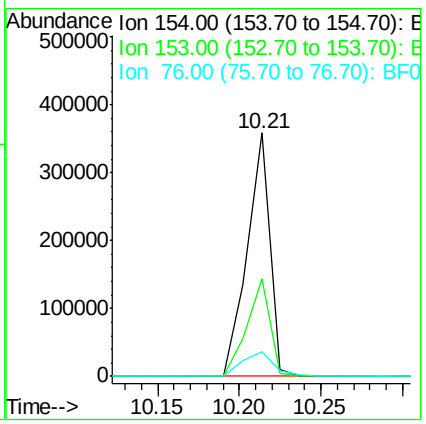


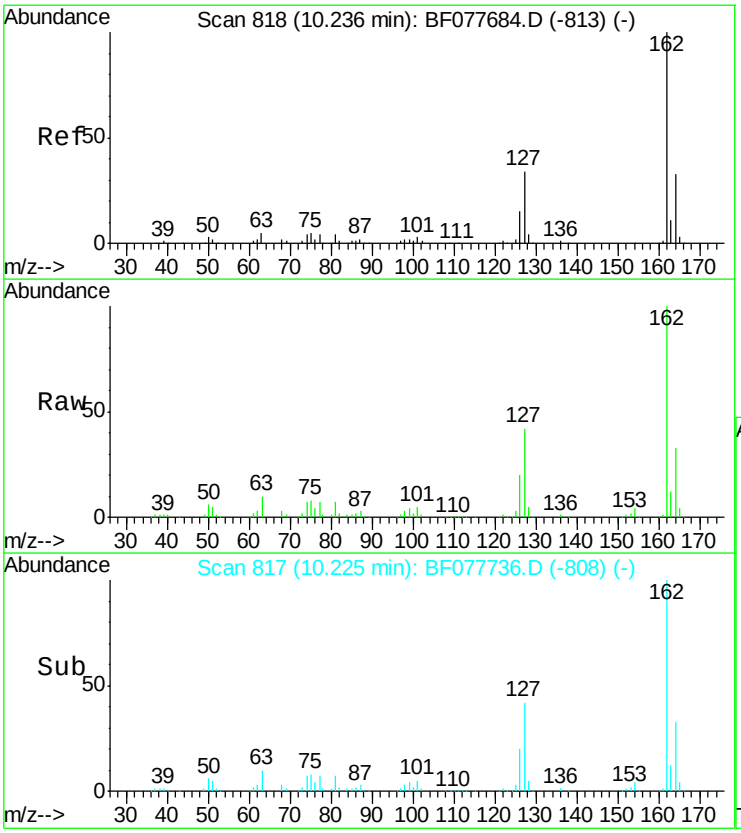
#45
1,1'-Biphenyl
Concen: 38.68 ng
RT: 10.21 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 345758

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.7	60.7
76	10.2	0.0	30.9

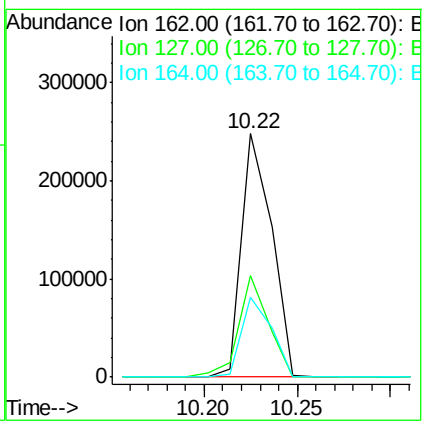


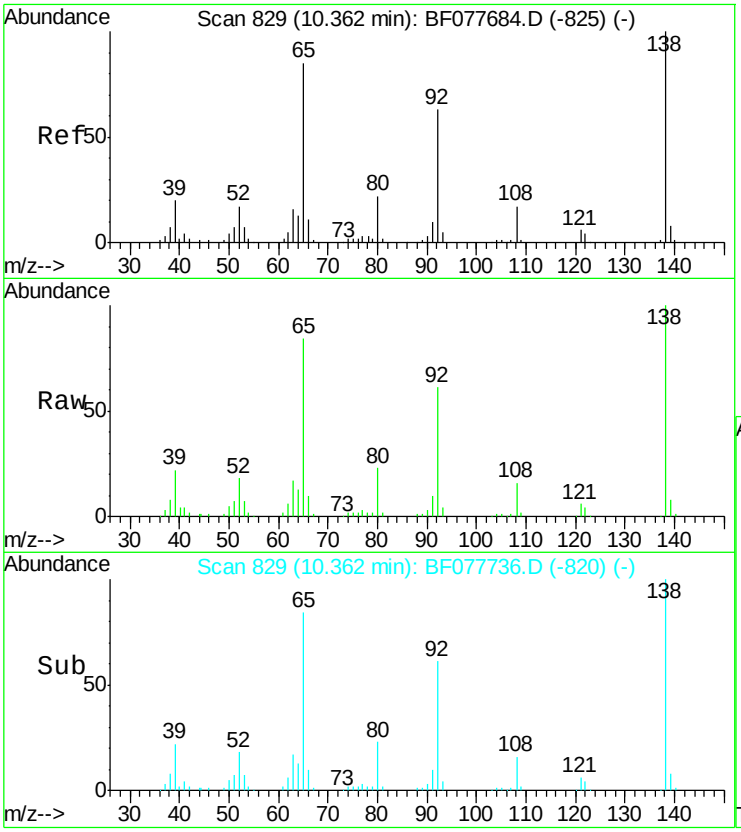


#46
2-Chloronaphthalene
Concen: 38.77 ng
RT: 10.22 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:162 Resp: 281624

Ion	Ratio	Lower	Upper
162	100		
127	41.8	26.9	40.3#
164	32.7	26.8	40.2



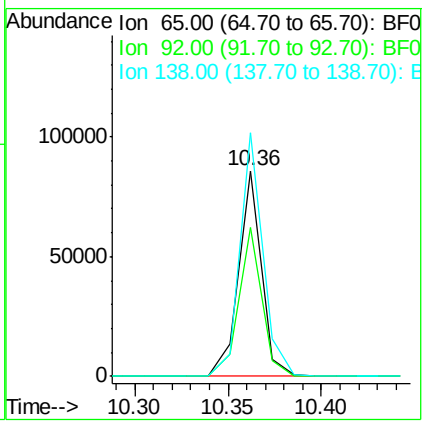


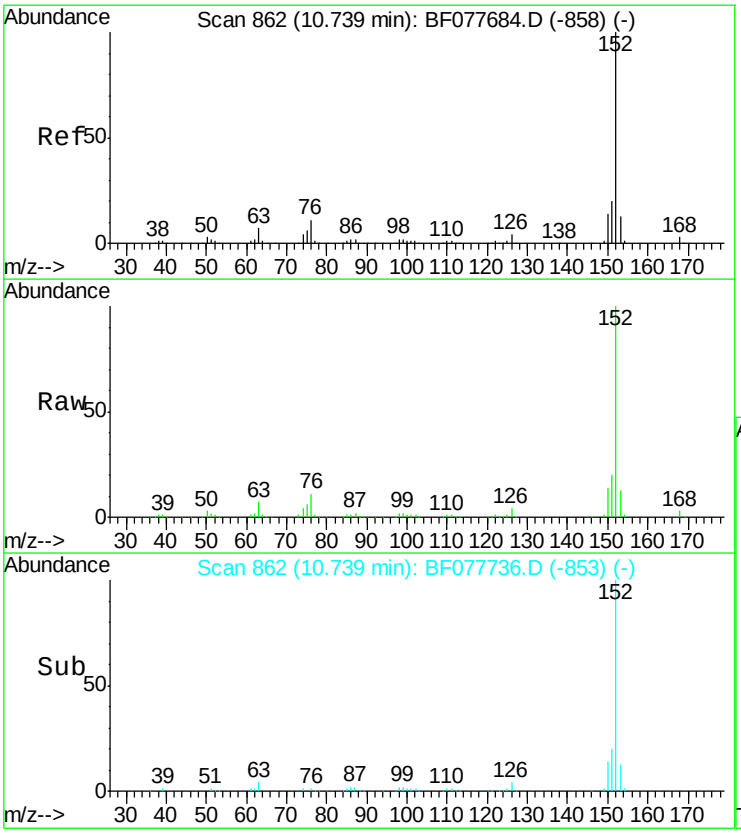
#47
2-Nitroaniline
Concen: 40.64 ng
RT: 10.36 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 73315

Ion	Ratio	Lower	Upper
65	100		
92	72.7	59.1	88.7
138	118.5	93.9	140.9

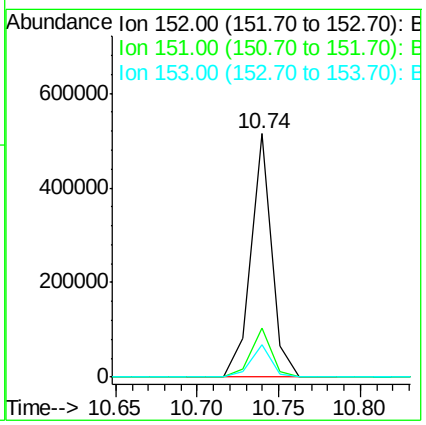


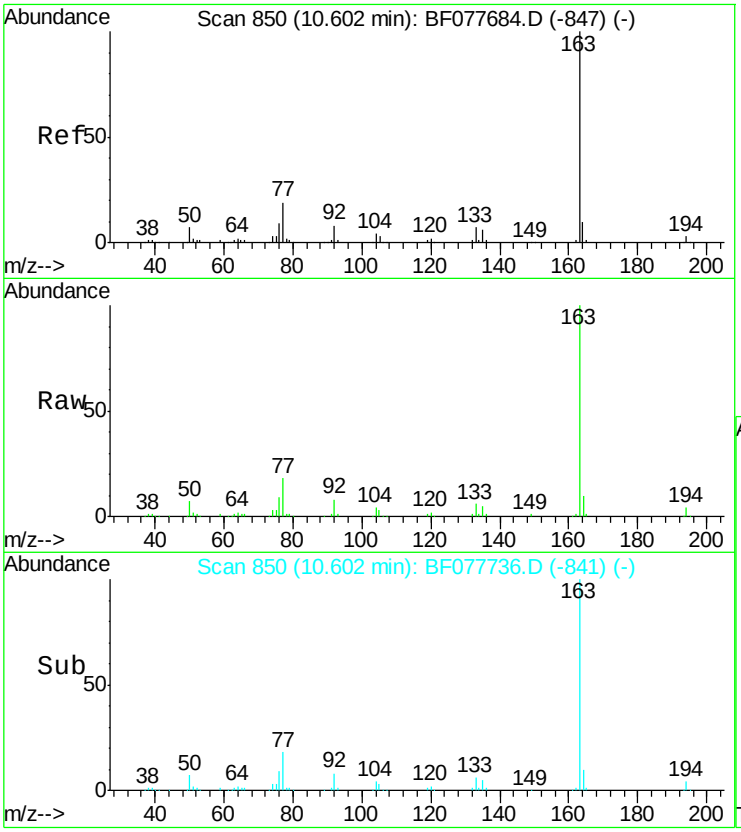


#48
Acenaphthylene
Concen: 37.74 ng
RT: 10.74 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:152 Resp: 455841

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.4	10.6	16.0



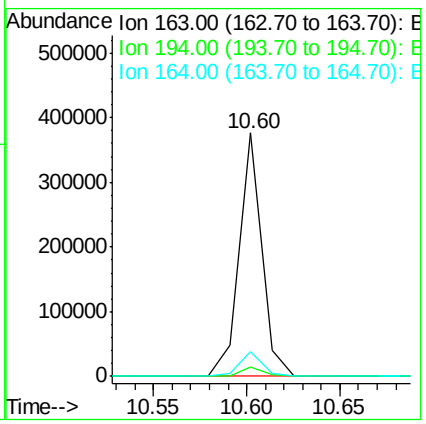


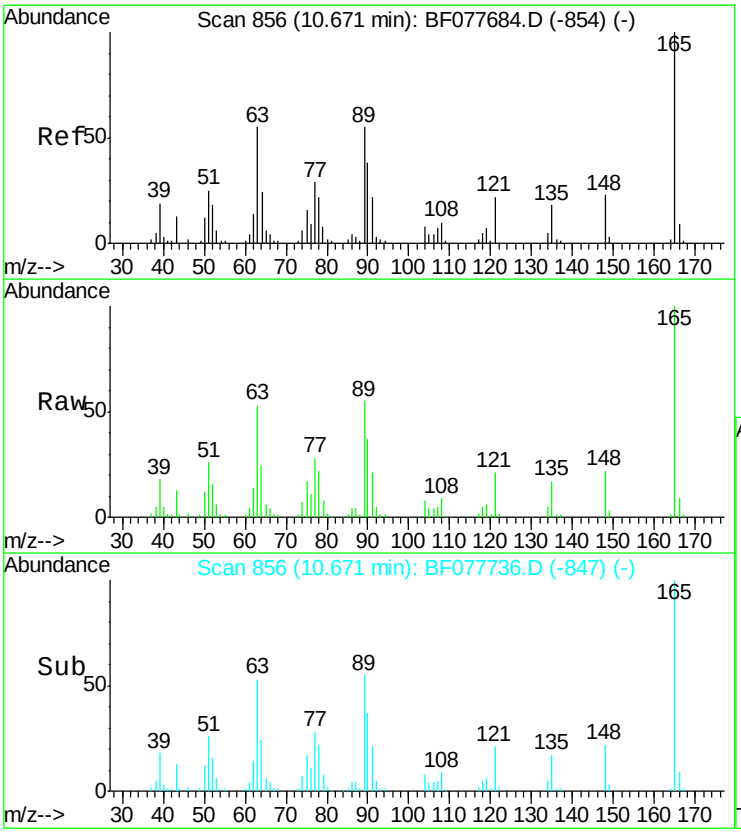
#49
Dimethylphthalate
Concen: 38.48 ng
RT: 10.60 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 319094

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.2	8.2	12.2

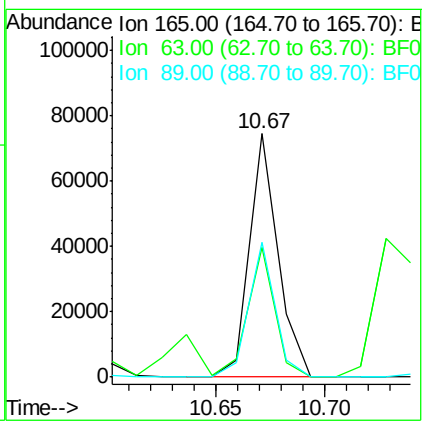


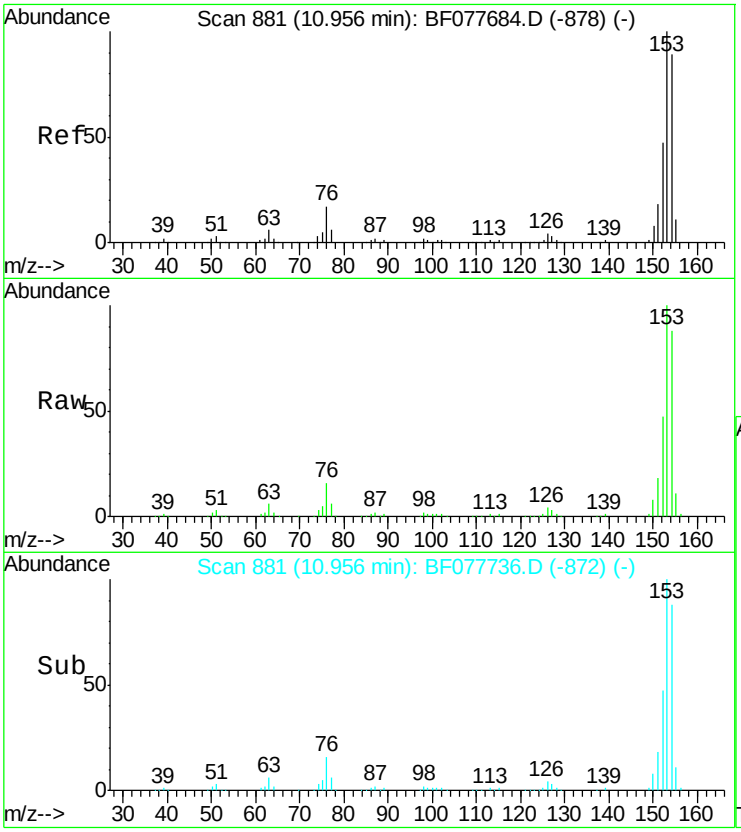


#50
2,6-Dinitrotoluene
Concen: 39.53 ng
RT: 10.67 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:165 Resp: 67951

Ion	Ratio	Lower	Upper
165	100		
63	53.4	44.1	66.1
89	55.4	44.3	66.5



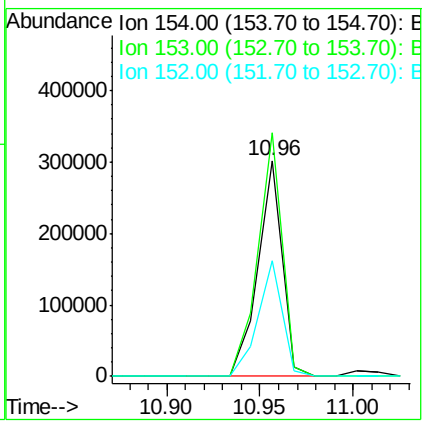


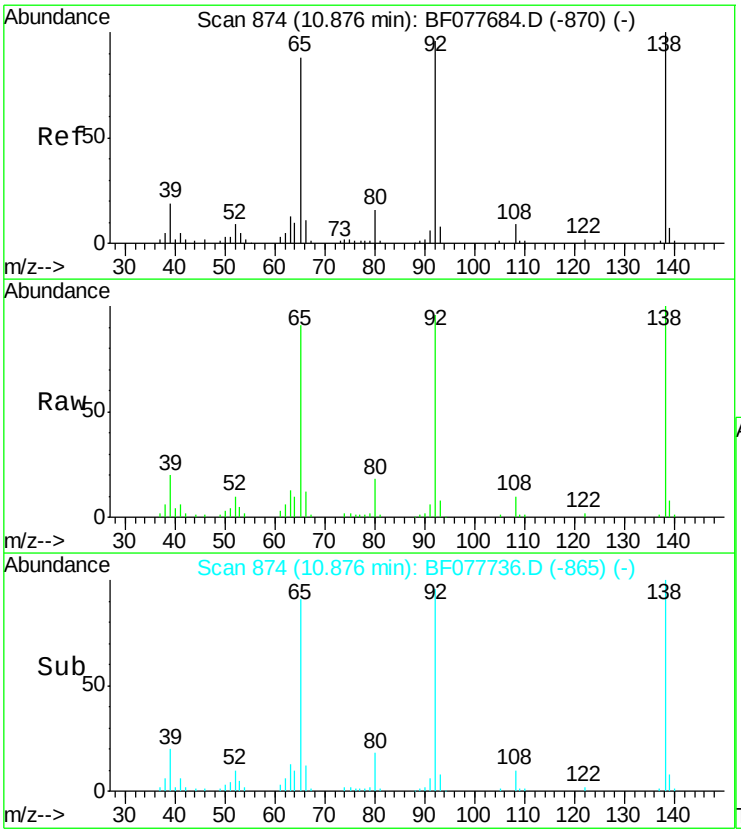
#51
Acenaphthene
Concen: 38.98 ng
RT: 10.96 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 269940

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.0	135.0
152	53.4	42.6	63.8

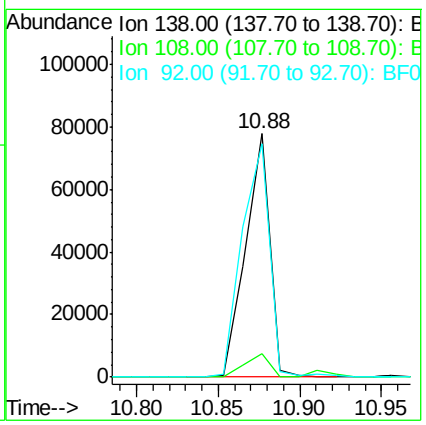


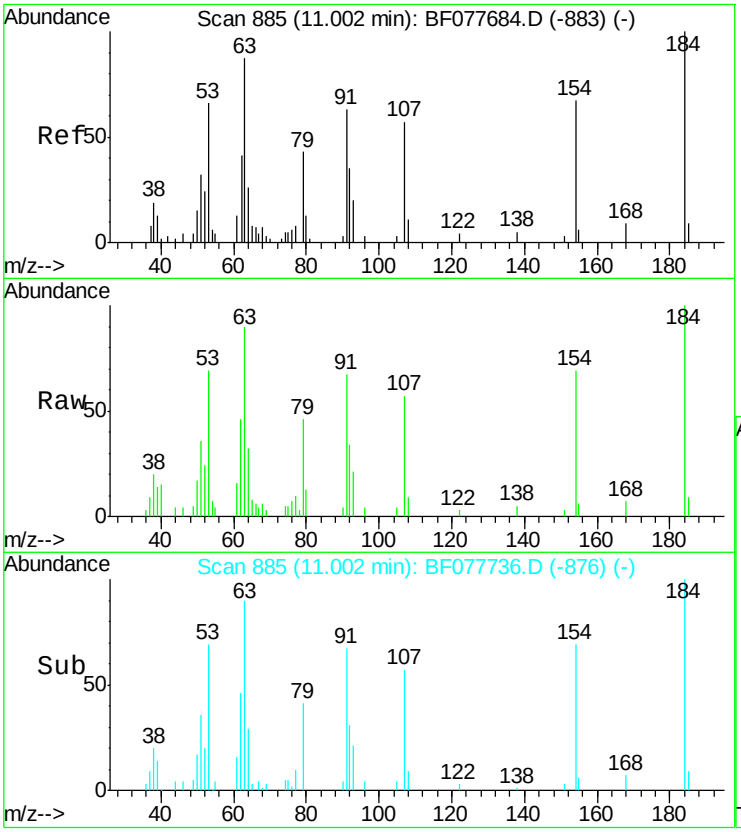


#52
3-Nitroaniline
Concen: 40.06 ng
RT: 10.88 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:138 Resp: 79967

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.3	10.9
92	95.6	76.6	114.8



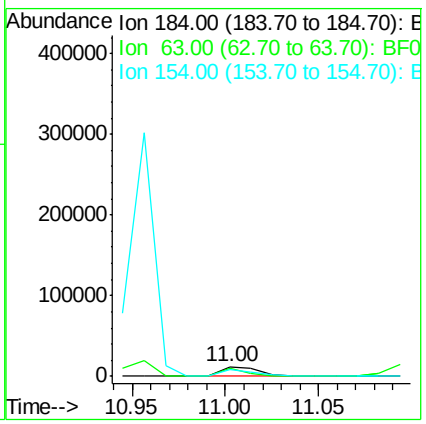


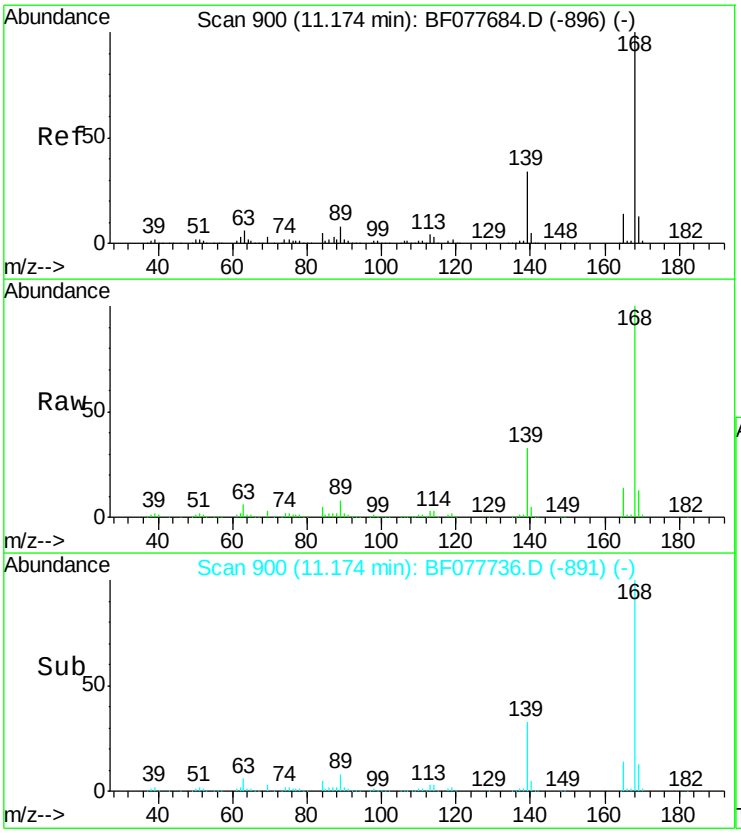
#53
2,4-Dinitrophenol
Concen: 31.40 ng
RT: 11.00 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 16391

Ion	Ratio	Lower	Upper
184	100		
63	90.3	69.2	103.8
154	69.1	53.3	79.9

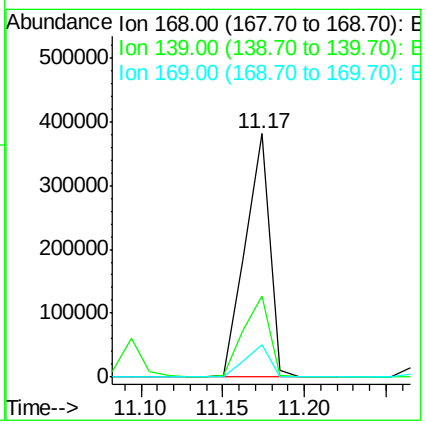


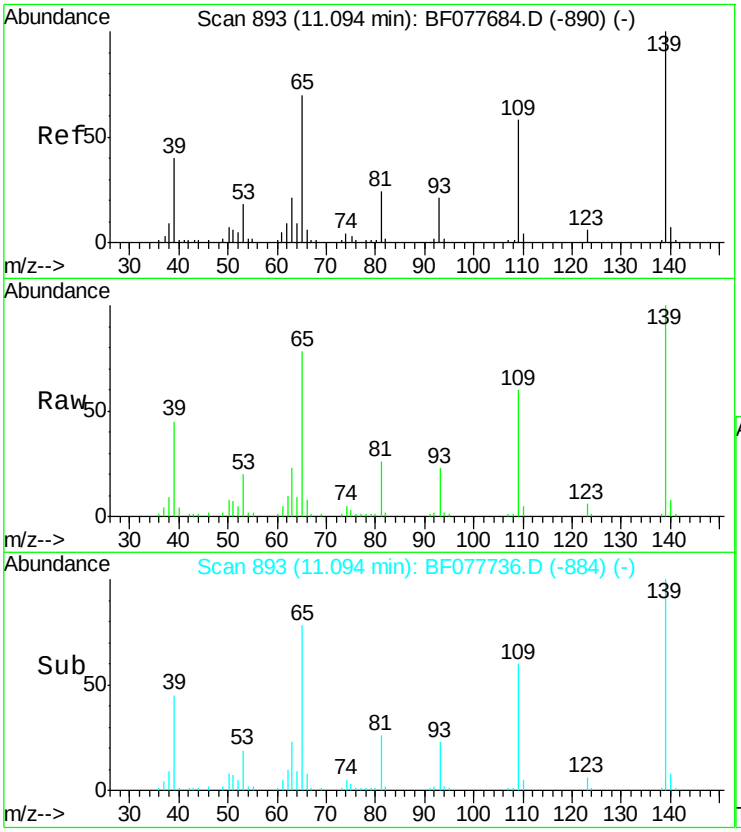


#54
Dibenzofuran
Concen: 38.61 ng
RT: 11.17 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:168 Resp: 396607

Ion	Ratio	Lower	Upper
168	100		
139	33.5	27.3	40.9
169	13.2	10.6	16.0



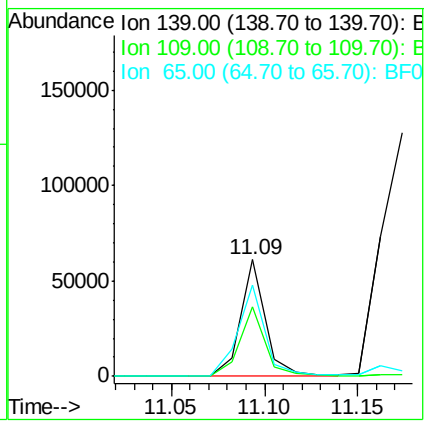


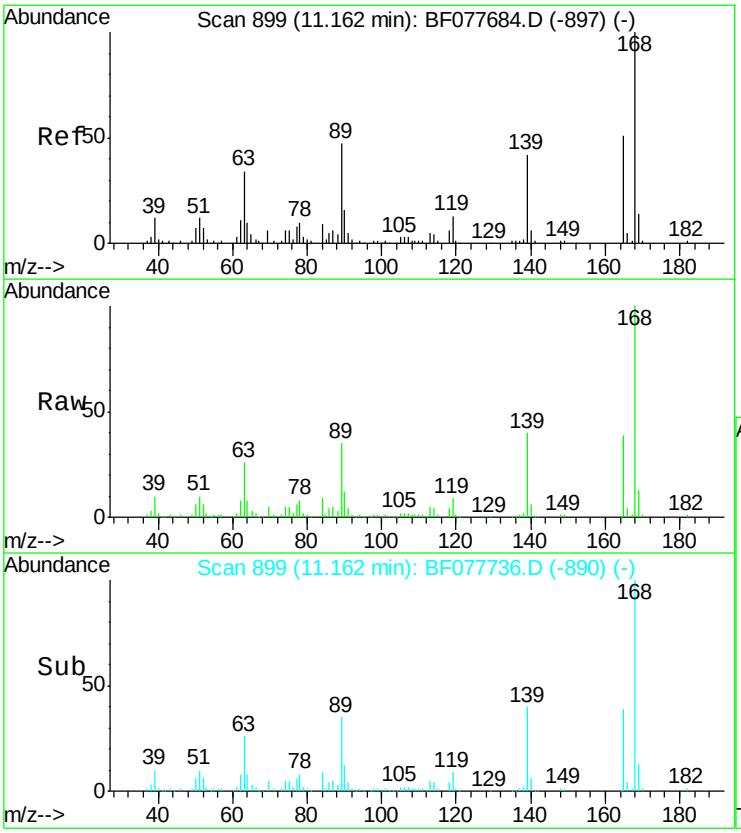
#55
4-Nitrophenol
Concen: 39.20 ng
RT: 11.09 min Scan# 893
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 57968

Ion	Ratio	Lower	Upper
139	100		
109	60.0	37.7	77.7
65	78.2	49.9	89.9

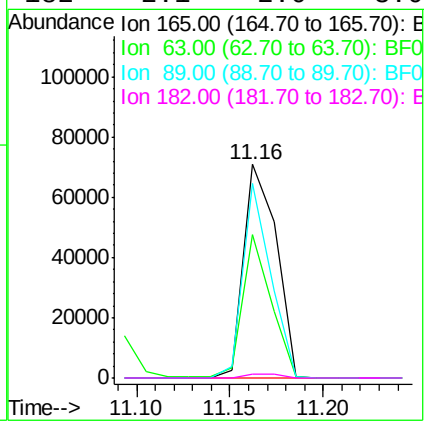


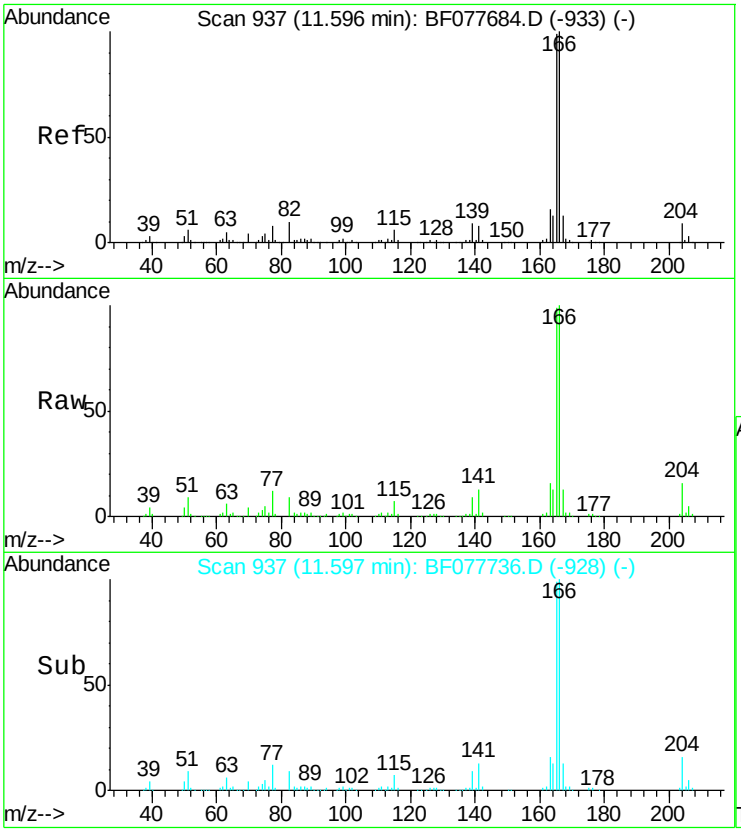


#56
2,4-Dinitrotoluene
Concen: 38.49 ng
RT: 11.16 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:165 Resp: 86276

Ion	Ratio	Lower	Upper
165	100		
63	67.3	52.4	78.6
89	91.4	72.4	108.6
182	2.1	2.0	3.0



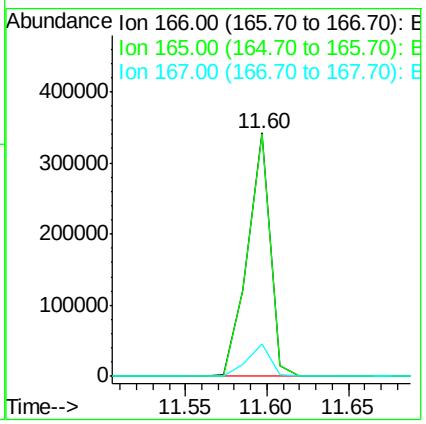


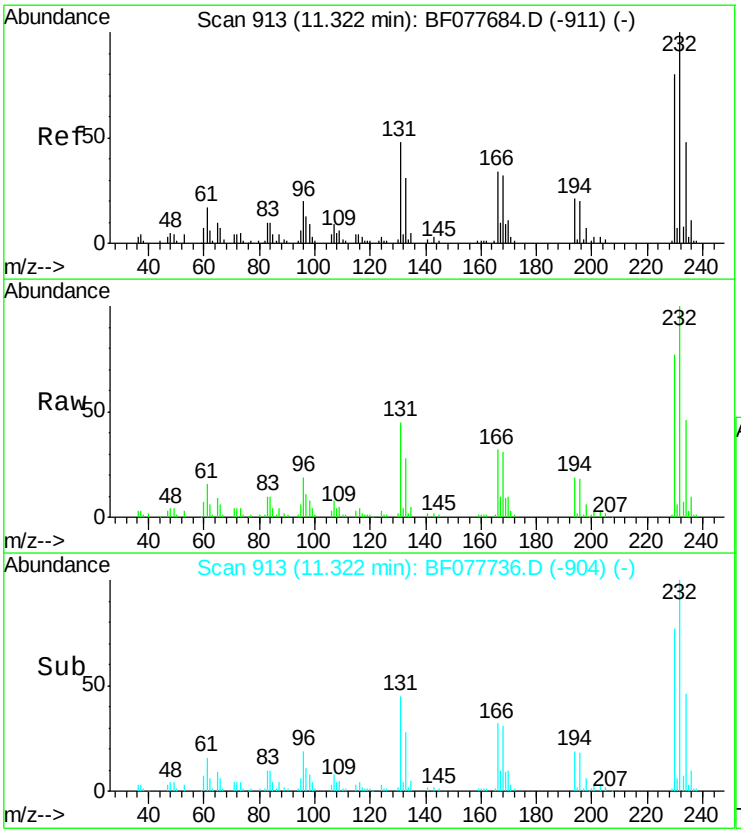
#57
Fluorene
Concen: 38.67 ng
RT: 11.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 329840

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	13.4	10.3	15.5





#58
2,3,4,6-Tetrachlorophenol
Concen: 38.67 ng
RT: 11.32 min Scan# 913
Delta R.T. 0.00 min
Lab File: BF077736.D
Acq: 13 Mar 2015 12:11

Tgt Ion:232 Resp: 74309

Ion	Ratio	Lower	Upper
232	100		
131	44.7	0.0	0.0#
130	2.1	0.0	0.0#
166	31.8	0.0	0.0#