Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078099.D
Acq On : 30 Mar 2015 23:37
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 31 00:46:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 31 01:02:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.06	152	34726	20.00	ng		0.00
21) Naphthalene-d8	8.64	136	144147	20.00	ng		0.00
38) Acenaphthene-d10	10.81	164	71229	20.00	ng		0.00
63) Phenanthrene-d10	12.65	188	135347	20.00	ng		0.00
75) Chrysene-d12	15.92	240	150920	20.00	ng		-0.02
86) Perylene-d12	17.60	264	152057	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	161932	81.40	ng		0.00
7) Phenol-d6	6.65	99	202575	82.42	ng		0.00
23) Nitrobenzene-d5	7.76	82	177376	80.66	ng		0.00
41) 2,4,6-Tribromophenol	11.79	330	49544	72.70	ng		0.00
44) 2-Fluorobiphenyl	9.98	172	383158	79.05	ng		0.00
78) Terphenyl-d14	14.64	244	443067	71.71	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.90	88	32422	35.90	ng	#	100
3) Pyridine	2.56	79	99772	41.11	ng		97
4) n-Nitrosodimethylamine	2.50	42	31750	30.05	ng		99
6) Aniline	6.65	93	139249	39.61	ng		92
8) 2-Chlorophenol	6.80	128	96177	40.61	ng		97
9) Benzaldehyde	6.51	77	45357	45.04	ng		92
10) Phenol	6.66	94	116784	40.19	ng		94
11) bis(2-Chloroethyl)ether	6.76	93	86138	39.58	ng		97
12) 1,3-Dichlorobenzene	6.98	146	103291	39.22	ng		97
13) 1,4-Dichlorobenzene	7.08	146	110860	40.51	ng		95
14) 1,2-Dichlorobenzene	7.26	146	101010	40.26	ng		96
15) Benzyl Alcohol	7.25	79	75570	39.39	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.44	45	114515	39.05	ng		99
17) 2-Methylphenol	7.41	107	76651	39.76	ng		98
18) Hexachloroethane	7.68	117	35910	40.01	ng		90
19) n-Nitroso-di-n-propylamine	7.58	70	66129	38.89	ng		98
20) 3+4-Methylphenols	7.61	107	98700	39.02	ng		97
22) Acetophenone	7.57	105	129835	40.69	ng		97
24) Nitrobenzene	7.78	77	95571	40.34	ng		94
25) Isophorone	8.08	82	166383	37.47	ng	#	90
26) 2-Nitrophenol	8.18	139	44627	38.48	ng		96
27) 2,4-Dimethylphenol	8.25	122	78924	37.35	ng		94
28) bis(2-Chloroethoxy)methane	8.37	93	103384	38.35	ng	#	96
29) 2,4-Dichlorophenol	8.48	162	75932	37.70	ng		95
30) 1,2,4-Trichlorobenzene	8.57	180	85247	37.83	ng	#	95
31) Naphthalene	8.66	128	283665	38.32	ng		99
32) Benzoic acid	8.37	122	37157	32.59	ng		98
33) 4-Chloroaniline	8.75	127	117483	39.10	ng		99
34) Hexachlorobutadiene	8.82	225	48888	38.28	ng		97
35) Caprolactam	9.16	113	23145	39.32	ng		96
36) 4-Chloro-3-methylphenol	9.37	107	79617	39.29	ng		95
37) 2-Methylnaphthalene	9.53	142	189757	38.15	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.72	216	78224	36.82	ng	#	100
40) Hexachlorocyclopentadiene	9.71	237	31202	31.34	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078099.D
Acq On : 30 Mar 2015 23:37
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 31 00:46:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 31 01:02:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.88	196	56675	38.51	ng		97
43) 2,4,5-Trichlorophenol	9.93	196	59460	37.40	ng	#	89
45) 1,1'-Biphenyl	10.10	154	221946	38.98	ng		96
46) 2-Chloronaphthalene	10.12	162	185639	40.12	ng		95
47) 2-Nitroaniline	10.26	65	46737	40.67	ng		91
48) Acenaphthylene	10.62	152	301821	39.22	ng		99
49) Dimethylphthalate	10.50	163	206591	39.11	ng		100
50) 2,6-Dinitrotoluene	10.57	165	42176	38.51	ng		91
51) Acenaphthene	10.84	154	168035	38.09	ng		98
52) 3-Nitroaniline	10.77	138	52088	40.96	ng		88
53) 2,4-Dinitrophenol	10.91	184	7936	25.80	ng	#	86
54) Dibenzofuran	11.06	168	252523	38.59	ng		95
55) 4-Nitrophenol	11.01	139	32491	34.49	ng		95
56) 2,4-Dinitrotoluene	11.07	165	59900	41.95	ng	#	56
57) Fluorene	11.48	166	208137	38.31	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.22	232	45694	37.33	ng	#	100
59) Diethylphthalate	11.38	149	197266	38.32	ng		99
60) 4-Chlorophenyl-phenylether	11.49	204	90865	36.64	ng	#	82
61) 4-Nitroaniline	11.53	138	53342	42.08	ng		85
62) Azobenzene	11.69	77	187101	38.03	ng		90
64) 4,6-Dinitro-2-methylphenol	11.56	198	19482	32.05	ng		81
65) n-Nitrosodiphenylamine	11.65	169	178460	39.60	ng		99
66) 4-Bromophenyl-phenylether	12.10	248	54008	37.39	ng	#	79
67) Hexachlorobenzene	12.16	284	59588	37.54	ng	#	87
68) Atrazine	12.33	200	48828	38.66	ng		97
69) Pentachlorophenol	12.42	266	20765	27.10	ng		98
70) Phenanthrene	12.67	178	311718	40.12	ng		100
71) Anthracene	12.74	178	315697	41.12	ng		99
72) Carbazole	12.95	167	302174	41.38	ng		99
73) Di-n-butylphthalate	13.40	149	311003	37.98	ng		99
74) Fluoranthene	14.15	202	356286	41.57	ng		97
76) Benzidine	14.34	184	129269	34.56	ng		99
77) Pyrene	14.42	202	359220	37.85	ng		99
79) Butylbenzylphthalate	15.27	149	140263	37.49	ng		97
80) Benzo(a)anthracene	15.91	228	349106	39.02	ng		100
81) 3,3'-Dichlorobenzidine	15.89	252	111267	37.70	ng		98
82) Chrysene	15.95	228	327484	40.71	ng		100
83) Bis(2-ethylhexyl)phthalate	15.99	149	208376	36.76	ng	#	96
84) Di-n-octyl phthalate	16.75	149	346133	35.72	ng		100
85) Indeno(1,2,3-cd)pyrene	18.92	276	414987	41.33	ng	#	100
87) Benzo(b)fluoranthene	17.17	252	357235	35.99	ng	#	95
88) Benzo(k)fluoranthene	17.17	252	357235	46.07	ng		99
89) Benzo(a)pyrene	17.53	252	326569	39.43	ng	#	95
90) Dibenzo(a,h)anthracene	18.96	278	320547	39.02	ng		99
91) Benzo(g,h,i)perylene	19.32	276	333054	39.82	ng		98

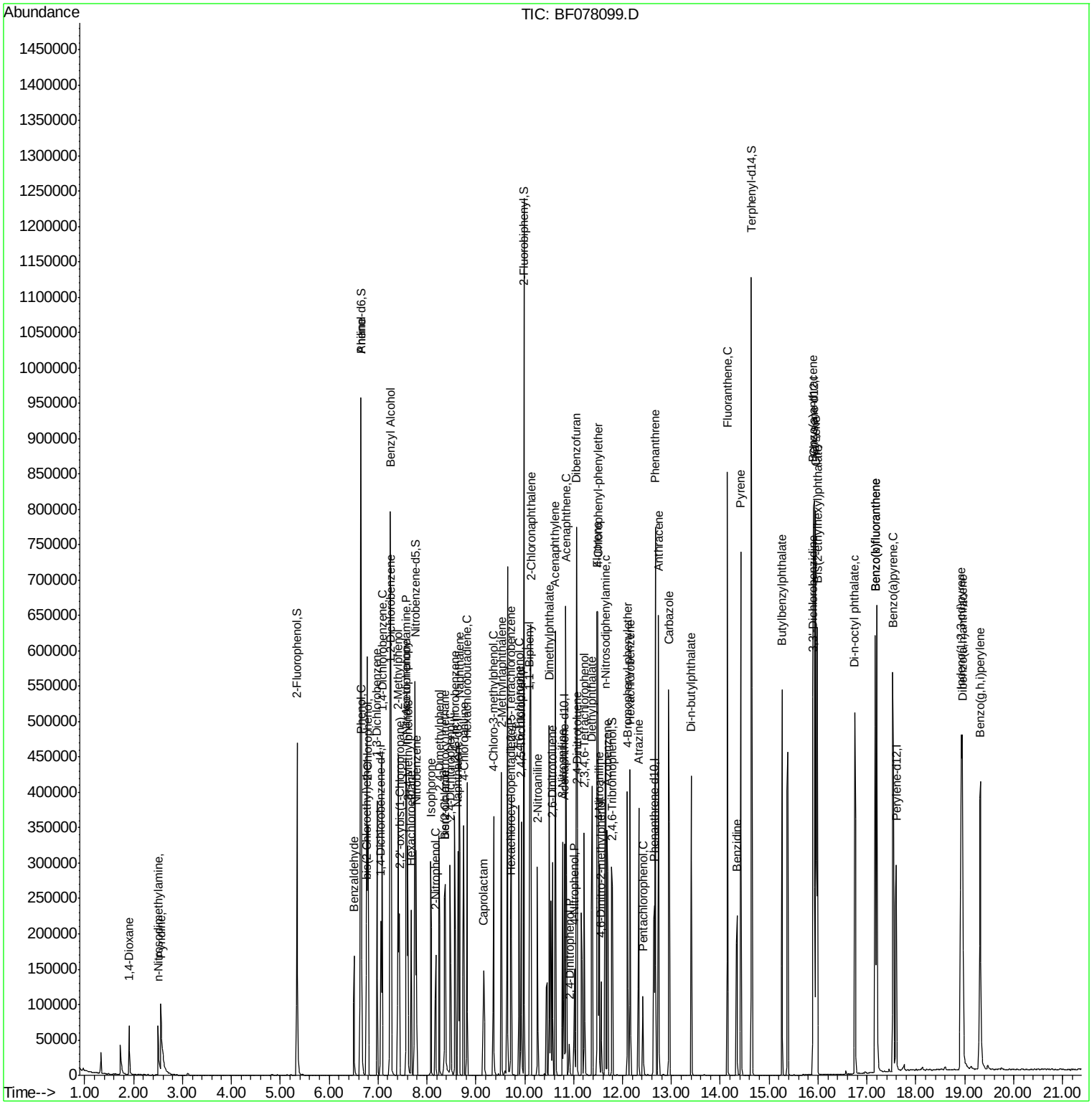
(#) = qualifier out of range (m) = manual integration (+) = signals summed

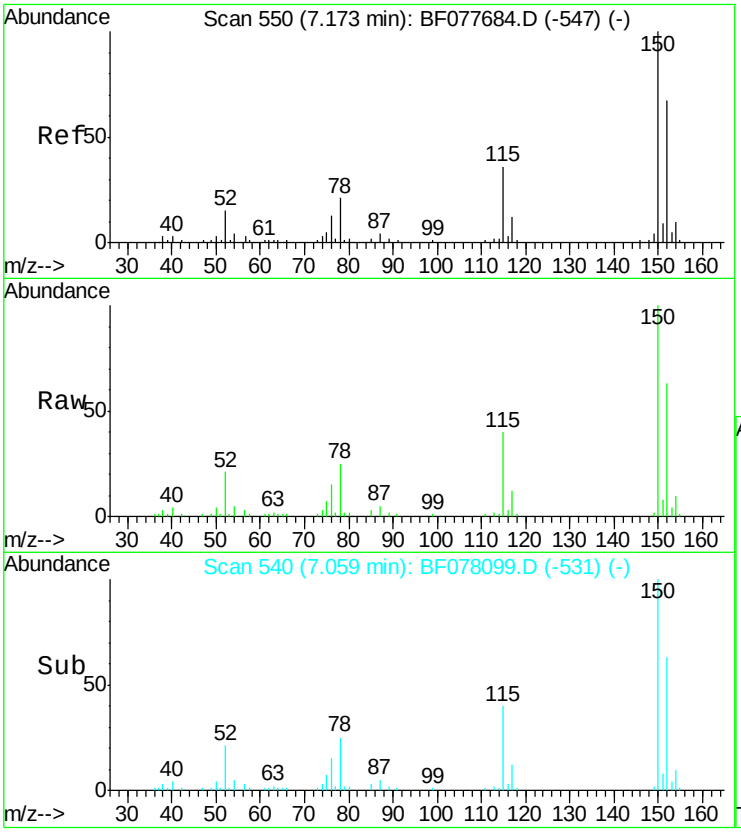
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033015\
Data File : BF078099.D
Acq On : 30 Mar 2015 23:37
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Mar 31 00:46:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 31 01:02:18 2015
Response via : Initial Calibration



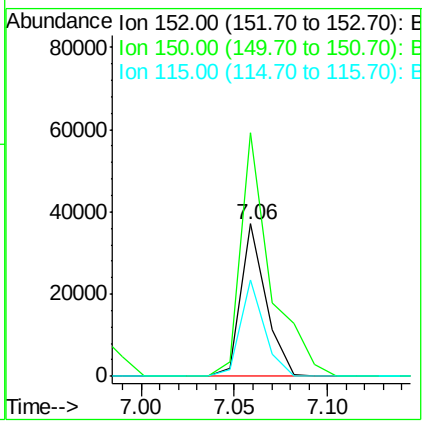


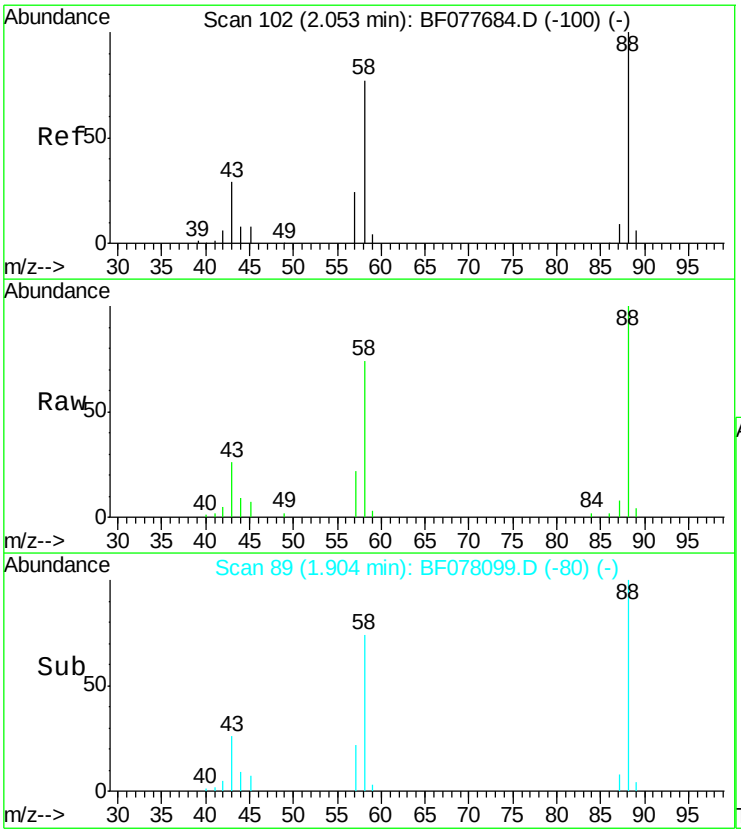
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.06 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 34726

Ion	Ratio	Lower	Upper
152	100		
150	159.9	119.5	179.3
115	63.4	43.0	64.4

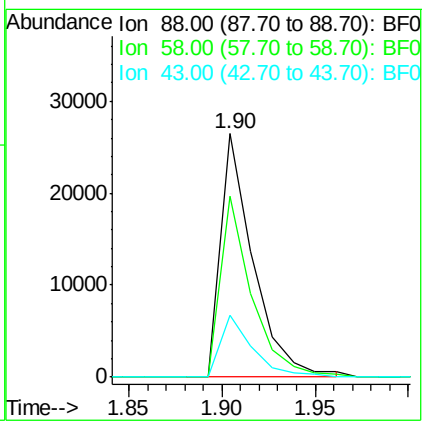


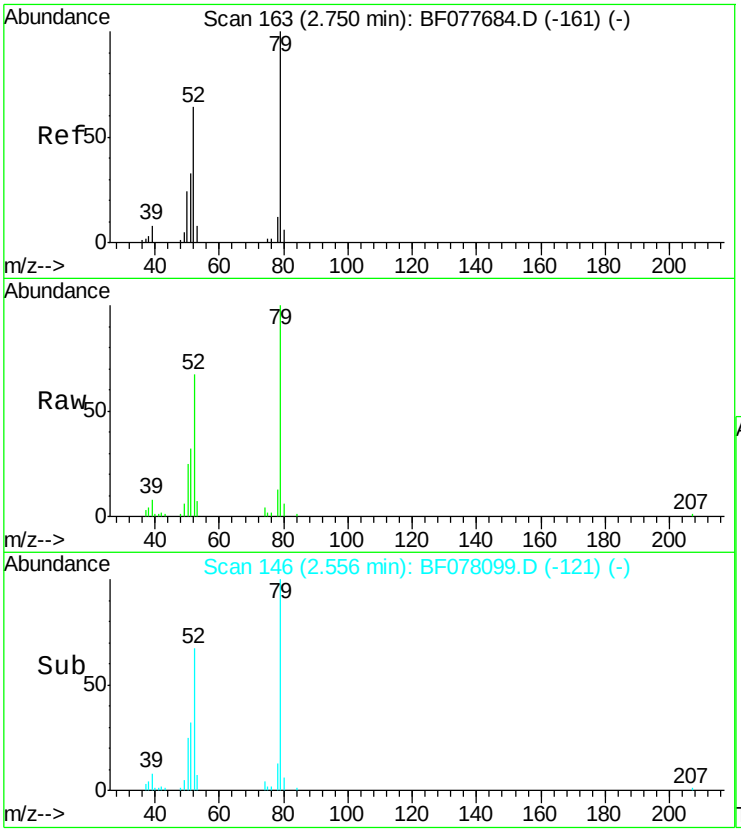


#2
1,4-Dioxane
Concen: 35.90 ng
RT: 1.90 min Scan# 89
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion: 88 Resp: 32422

Ion	Ratio	Lower	Upper
88	100		
58	71.0	0.0	0.0#
43	25.4	0.0	0.0#



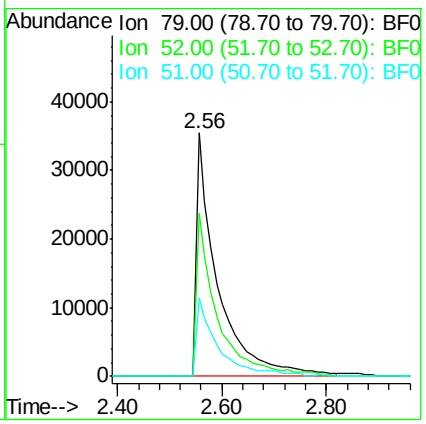


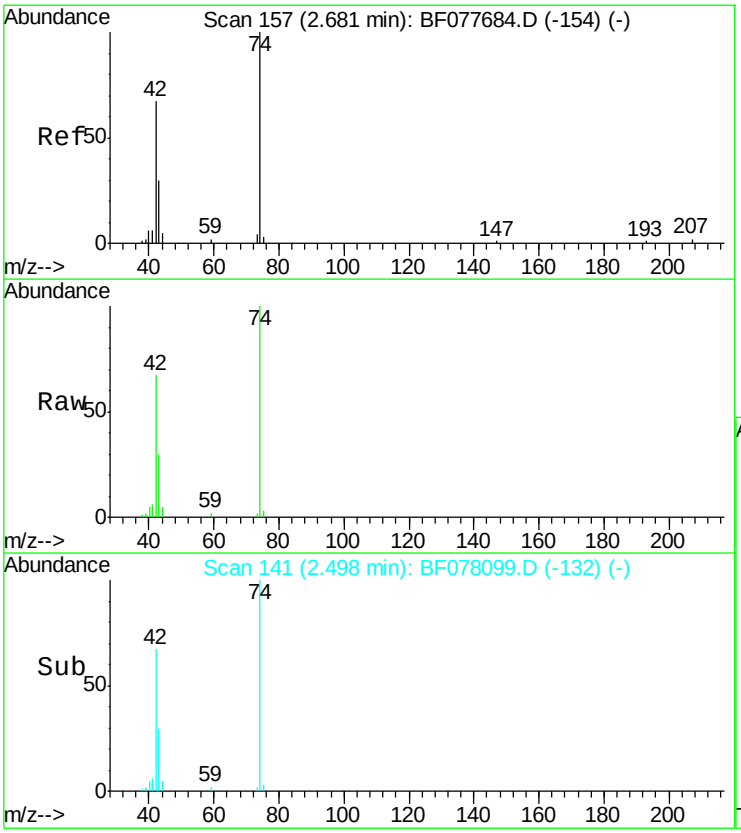
#3
Pyridine
Concen: 41.11 ng
RT: 2.56 min Scan# 146
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 99772

Ion	Ratio	Lower	Upper
79	100		
52	67.0	51.1	76.7
51	32.5	26.1	39.1

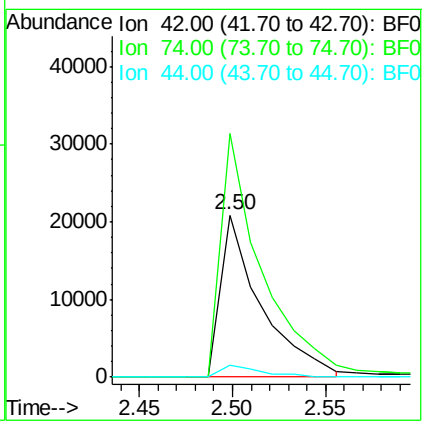


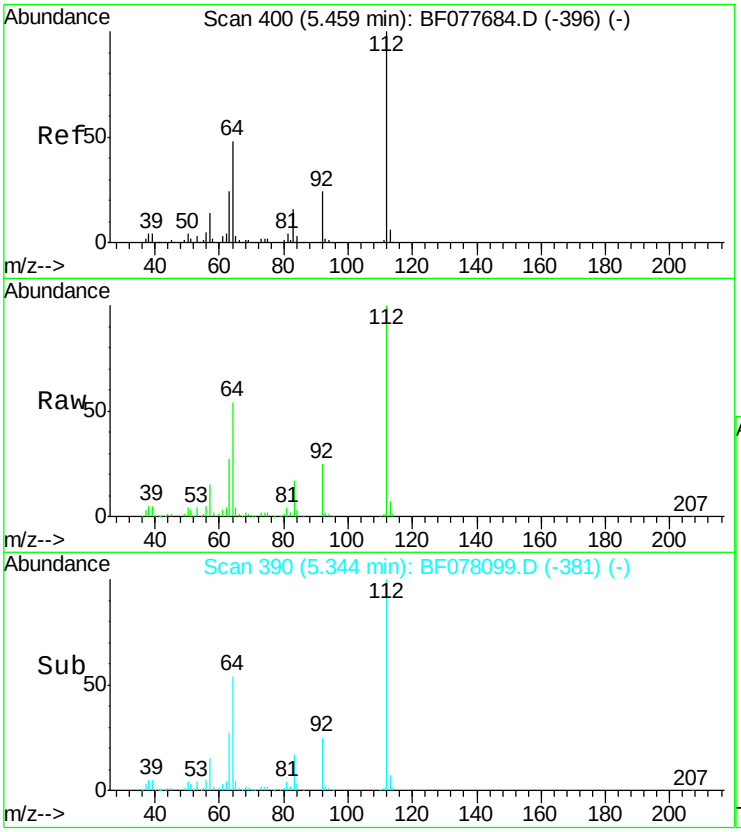


#4
n-Nitrosodimethylamine
Concen: 30.05 ng
RT: 2.50 min Scan# 141
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion: 42 Resp: 31750

Ion	Ratio	Lower	Upper
42	100		
74	150.3	119.3	178.9
44	7.6	5.4	8.2



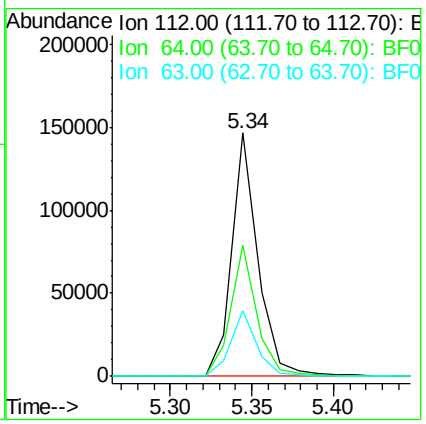


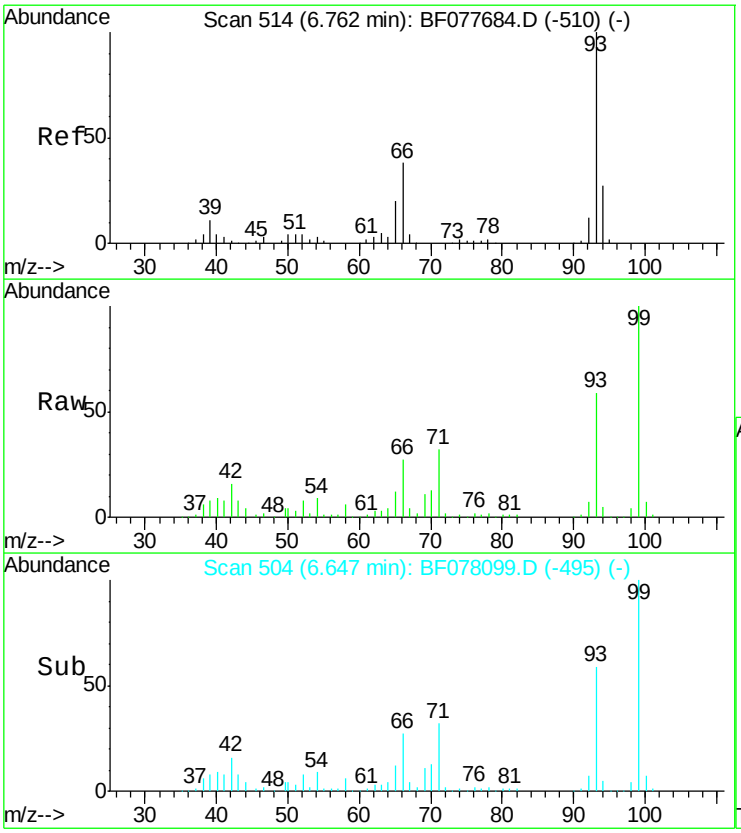
#5
2-Fluorophenol
Concen: 81.40 ng
RT: 5.34 min Scan# 390
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 161932

Ion	Ratio	Lower	Upper
112	100		
64	54.0	38.6	57.8
63	27.1	19.3	28.9

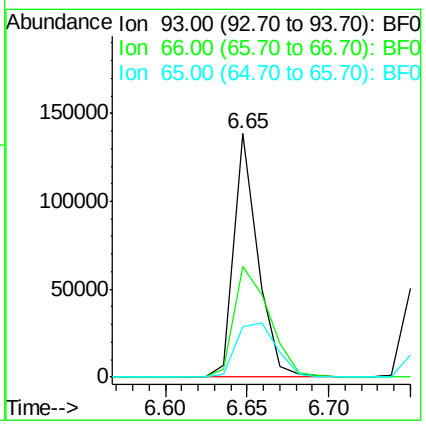


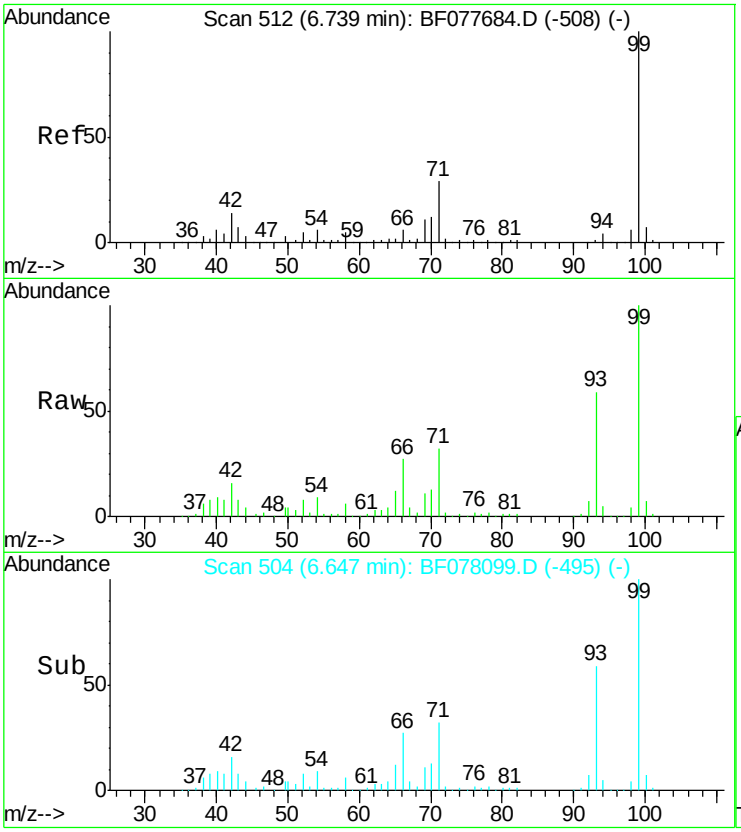


#6
Aniline
Concen: 39.61 ng
RT: 6.65 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion: 93 Resp: 139249

Ion	Ratio	Lower	Upper
93	100		
66	45.3	30.8	46.2
65	20.7	16.0	24.0



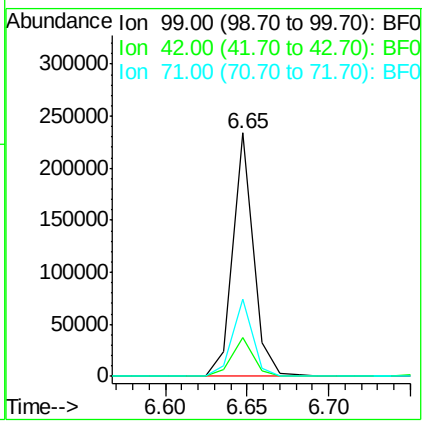


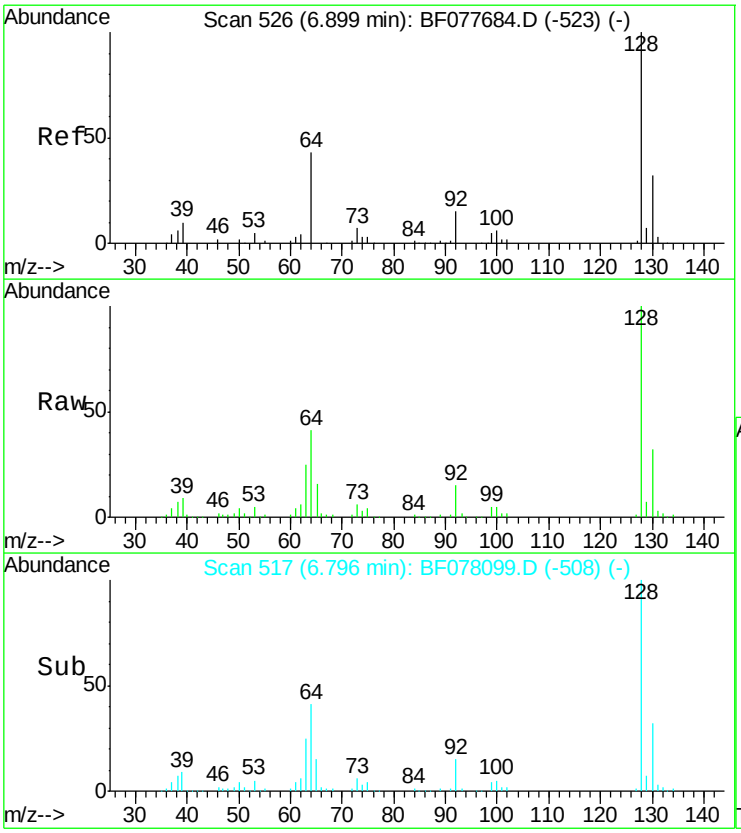
#7
Phenol-d6
Concen: 82.42 ng
RT: 6.65 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 202575

Ion	Ratio	Lower	Upper
99	100		
42	16.1	11.0	16.4
71	31.8	23.4	35.2

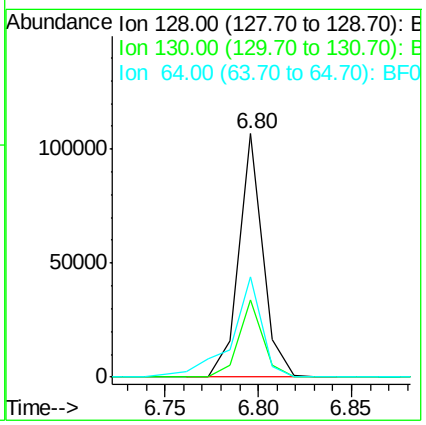


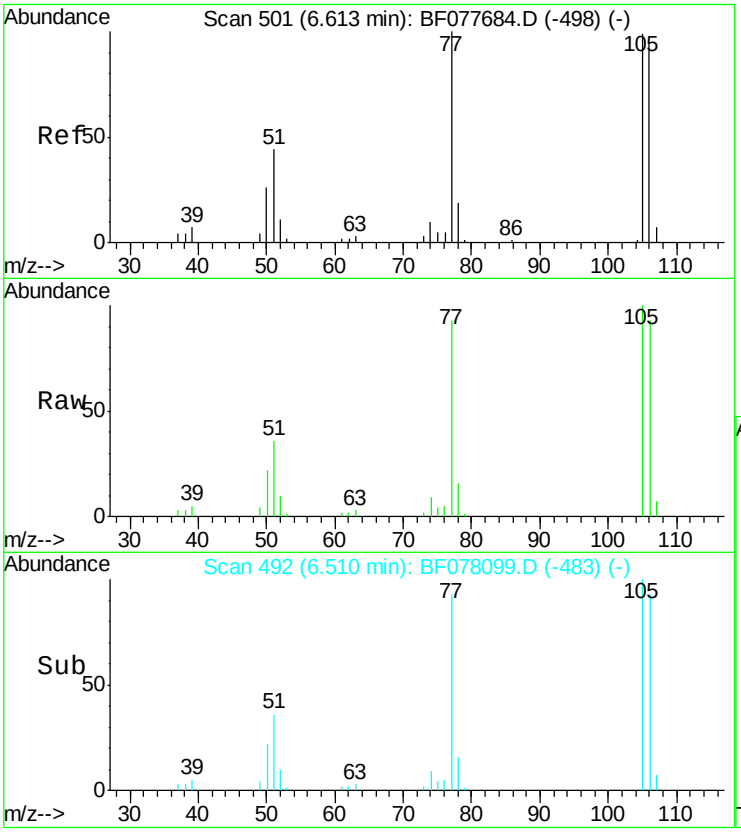


#8
2-Chlorophenol
Concen: 40.61 ng
RT: 6.80 min Scan# 517
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:128 Resp: 96177

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.0	52.0
64	41.2	24.9	64.9



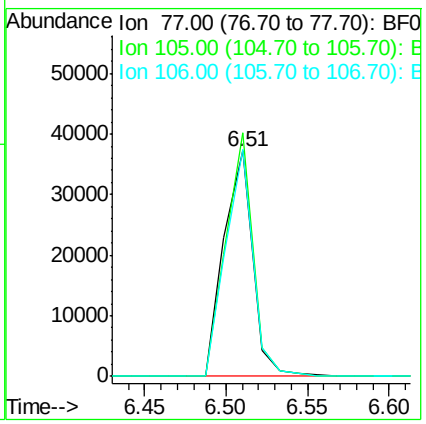


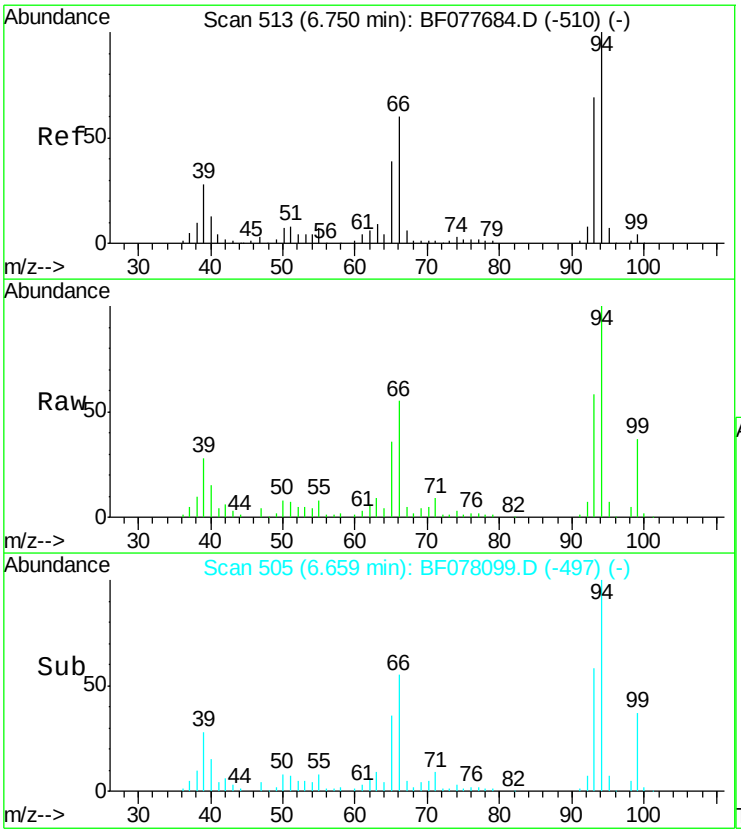
#9
Benzaldehyde
Concen: 45.04 ng
RT: 6.51 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 45357

Ion	Ratio	Lower	Upper
77	100		
105	107.9	78.8	118.8
106	100.8	73.7	113.7

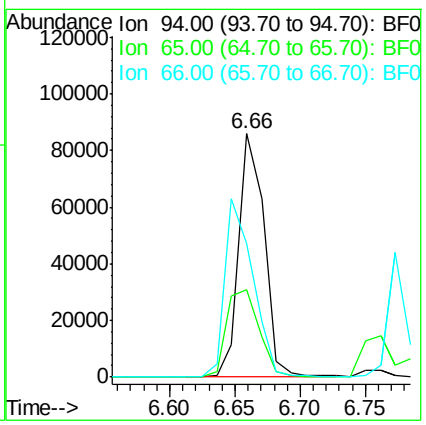


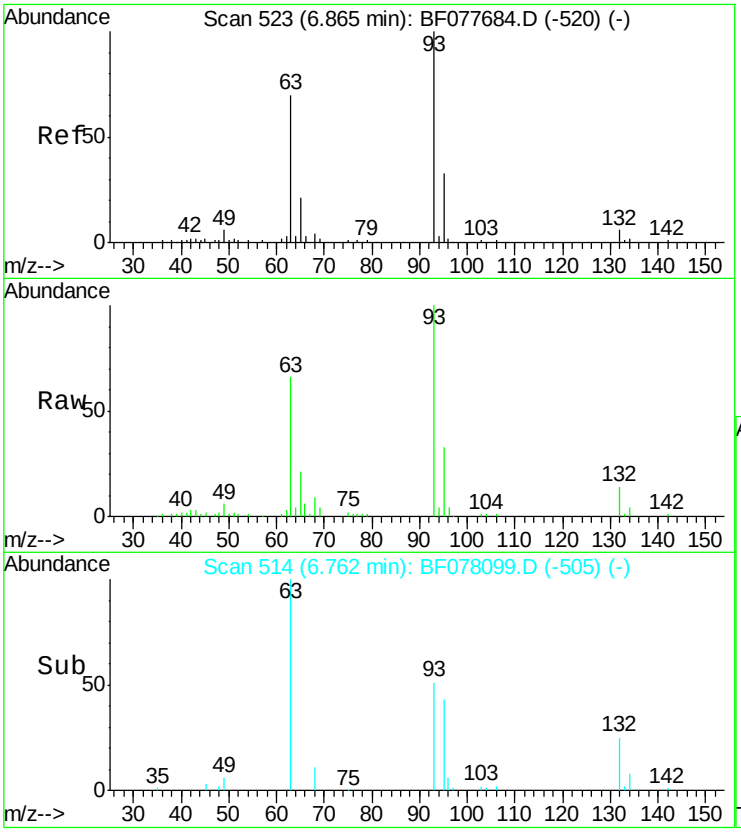


#10
Phenol
Concen: 40.19 ng
RT: 6.66 min Scan# 505
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion: 94 Resp: 116784

Ion	Ratio	Lower	Upper
94	100		
65	36.0	18.8	58.8
66	54.8	39.9	79.9



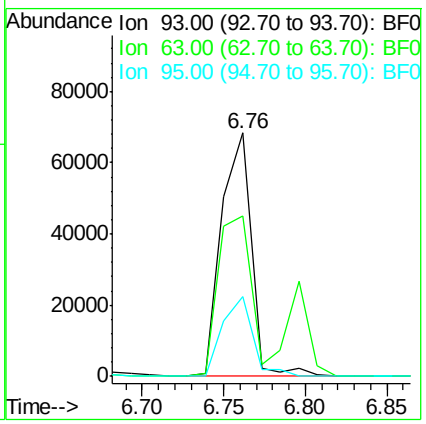


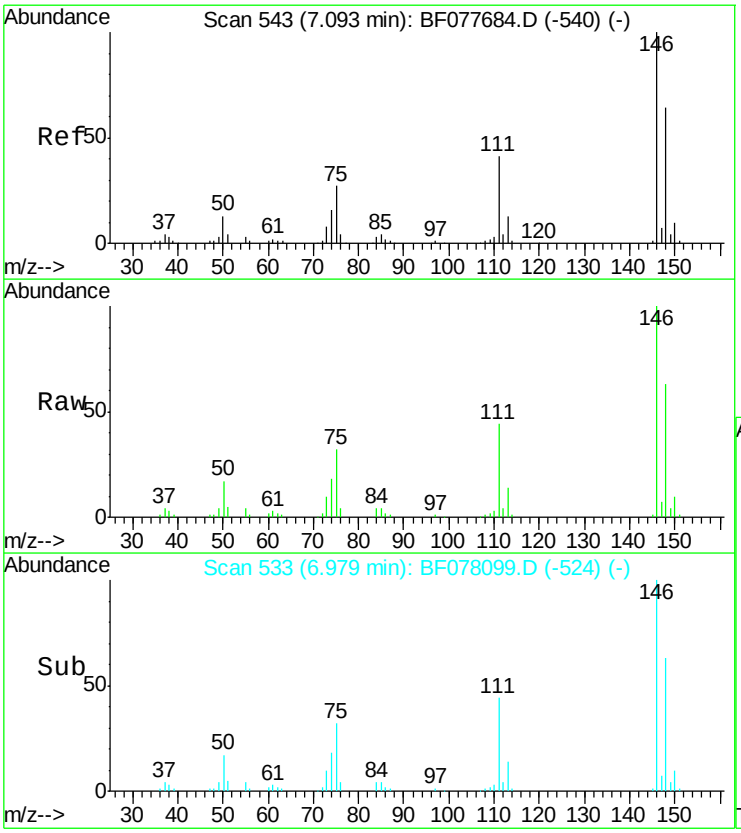
#11
bis(2-Chloroethyl)ether
Concen: 39.58 ng
RT: 6.76 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 86138

Ion	Ratio	Lower	Upper
93	100		
63	66.0	49.5	89.5
95	32.6	13.5	53.5

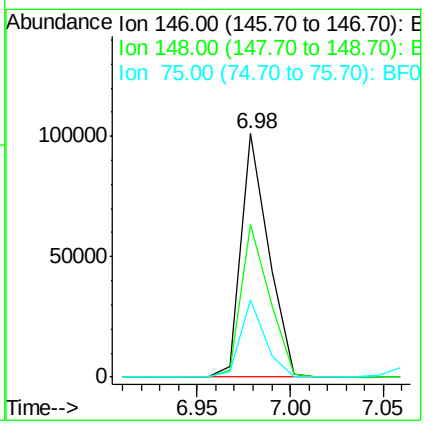


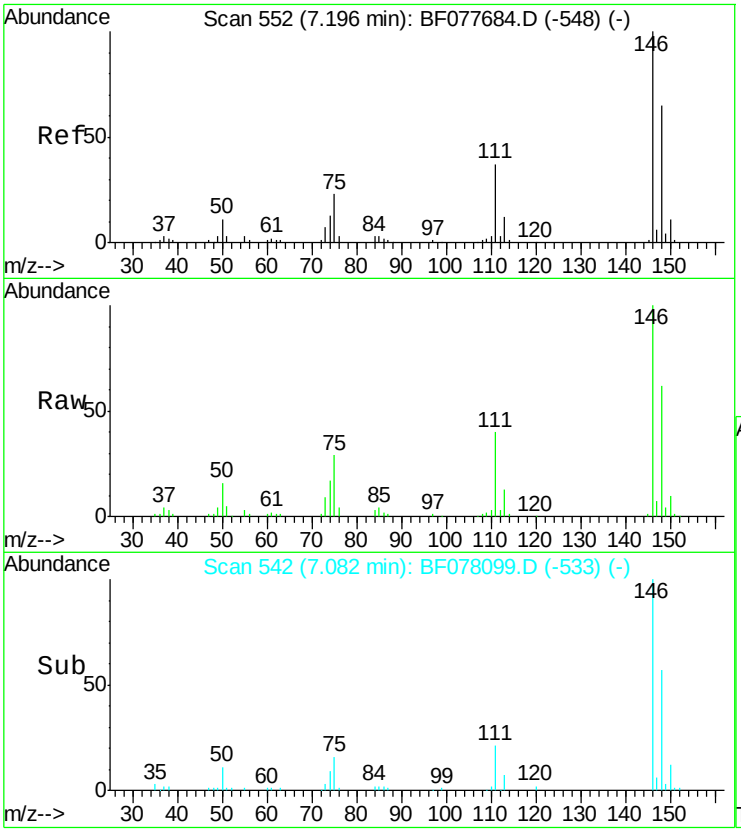


#12
1,3-Dichlorobenzene
Concen: 39.22 ng
RT: 6.98 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:146 Resp: 103291

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.9	76.3
75	31.6	21.4	32.2



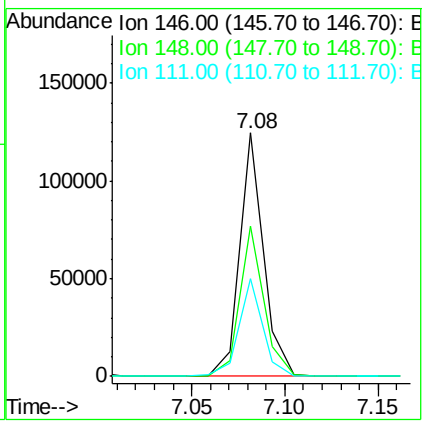


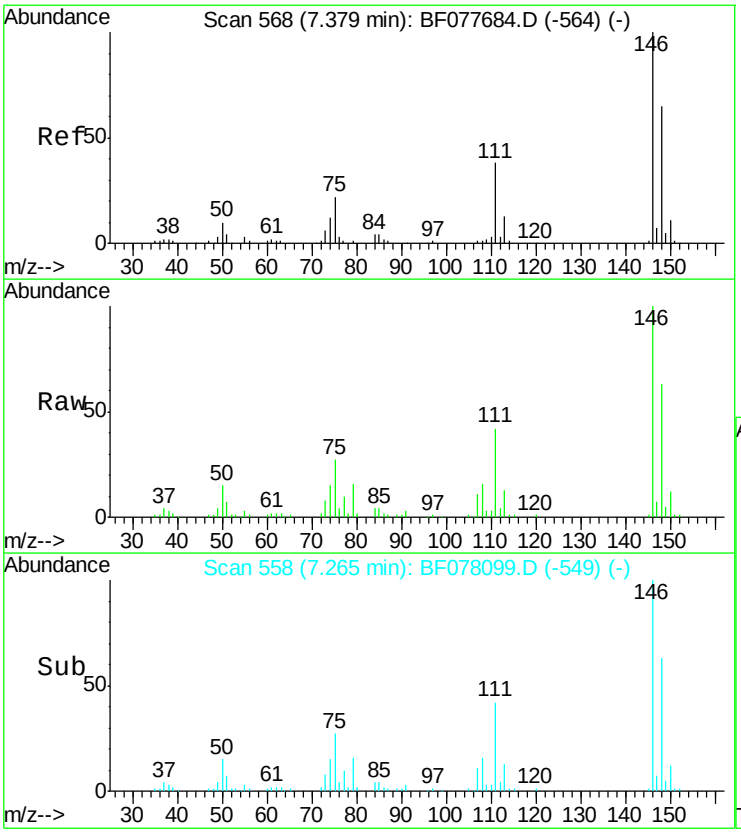
#13
1,4-Dichlorobenzene
Concen: 40.51 ng
RT: 7.08 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 110860

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.9	77.9
111	40.0	29.2	43.8

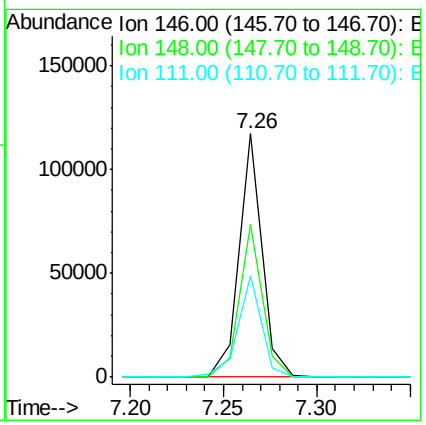


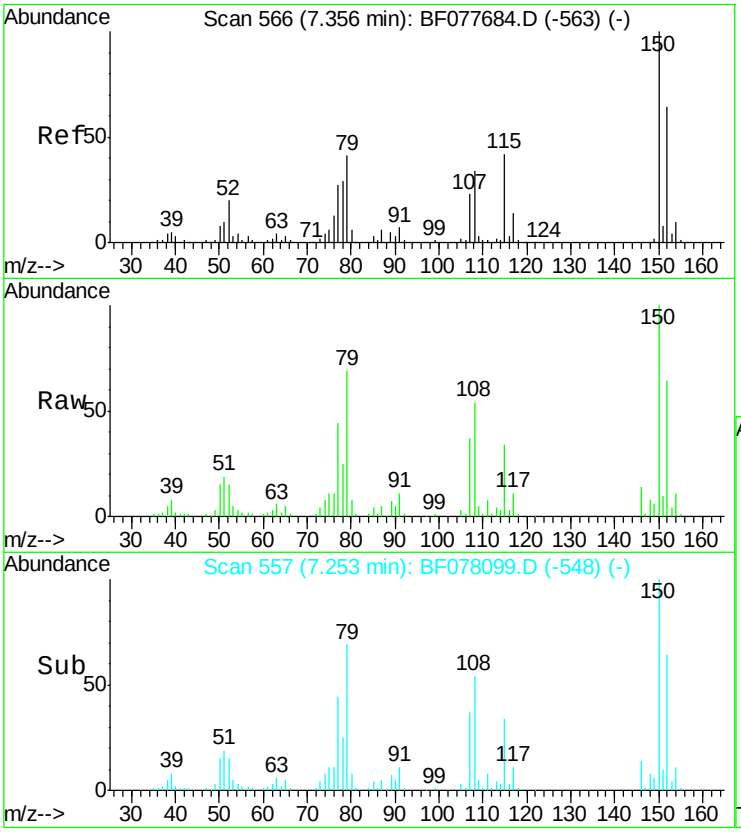


#14
1,2-Dichlorobenzene
Concen: 40.26 ng
RT: 7.26 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:146 Resp: 101010

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.3	78.5
111	41.6	30.6	45.8



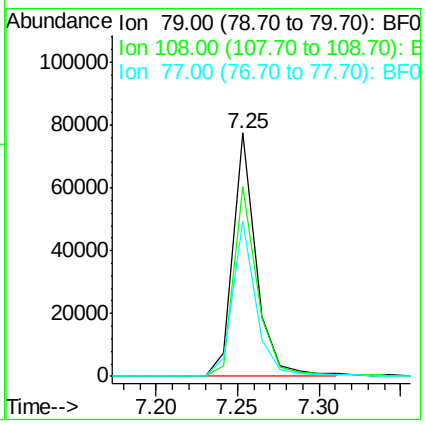


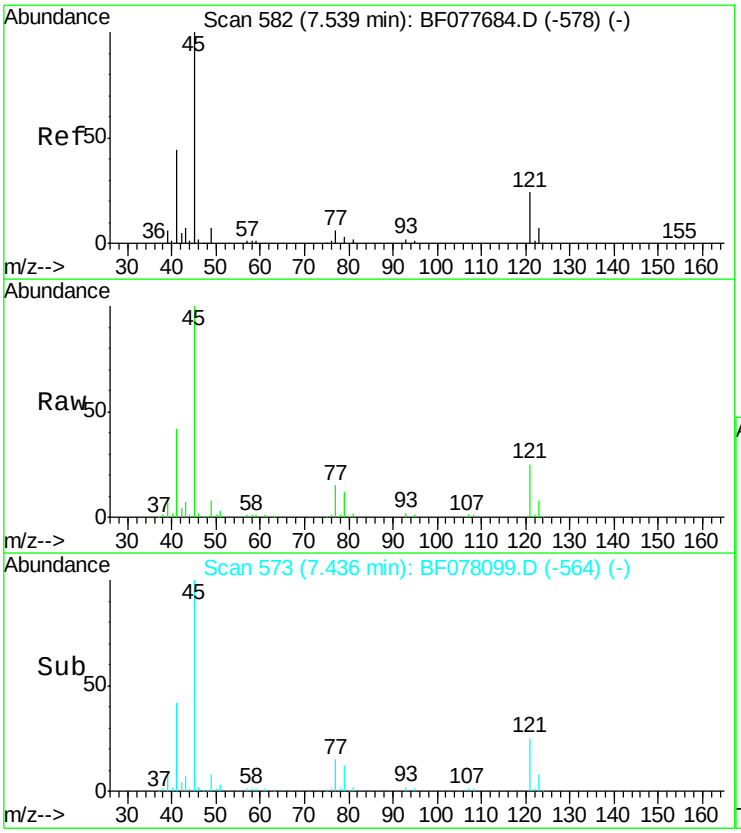
#15
Benzyl Alcohol
Concen: 39.39 ng
RT: 7.25 min Scan# 557
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 75570

Ion	Ratio	Lower	Upper
79	100		
108	78.0	65.0	97.4
77	63.8	53.0	79.6

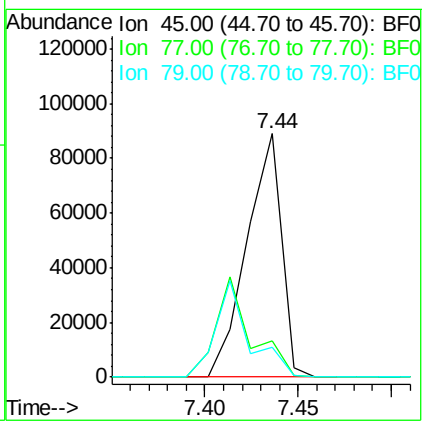


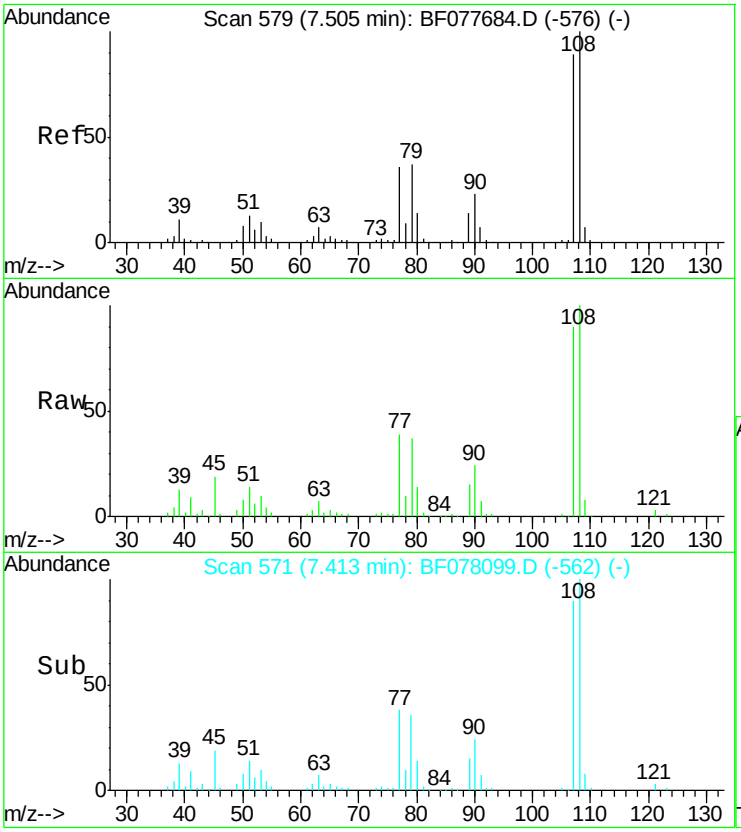


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.05 ng
RT: 7.44 min Scan# 573
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion: 45 Resp: 114515

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	35.2
79	12.5	0.0	32.0



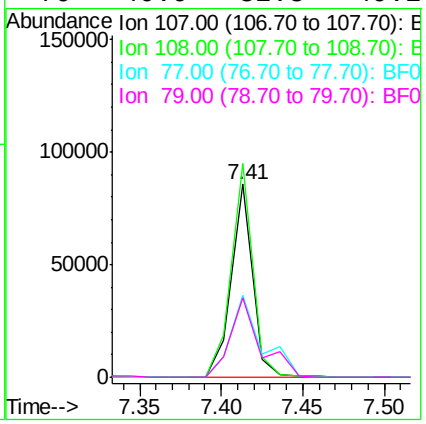


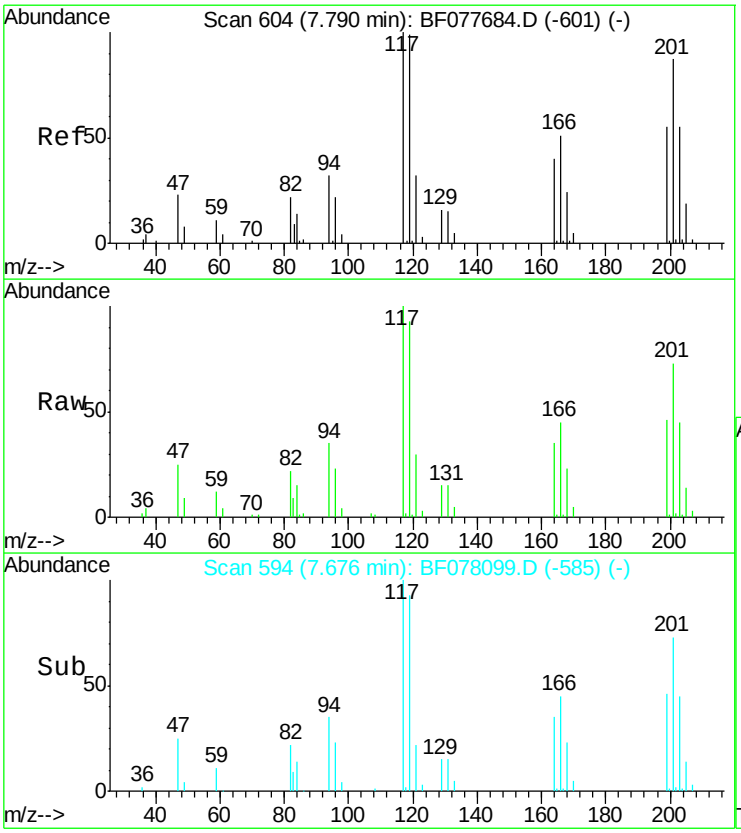
#17
2-Methylphenol
Concen: 39.76 ng
RT: 7.41 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 76651

Ion	Ratio	Lower	Upper
107	100		
108	110.6	89.8	134.8
77	42.8	32.6	48.8
79	40.9	32.8	49.2

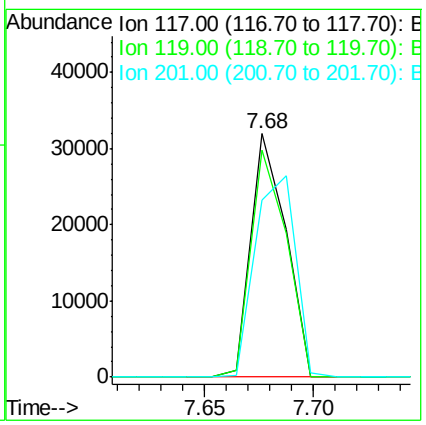


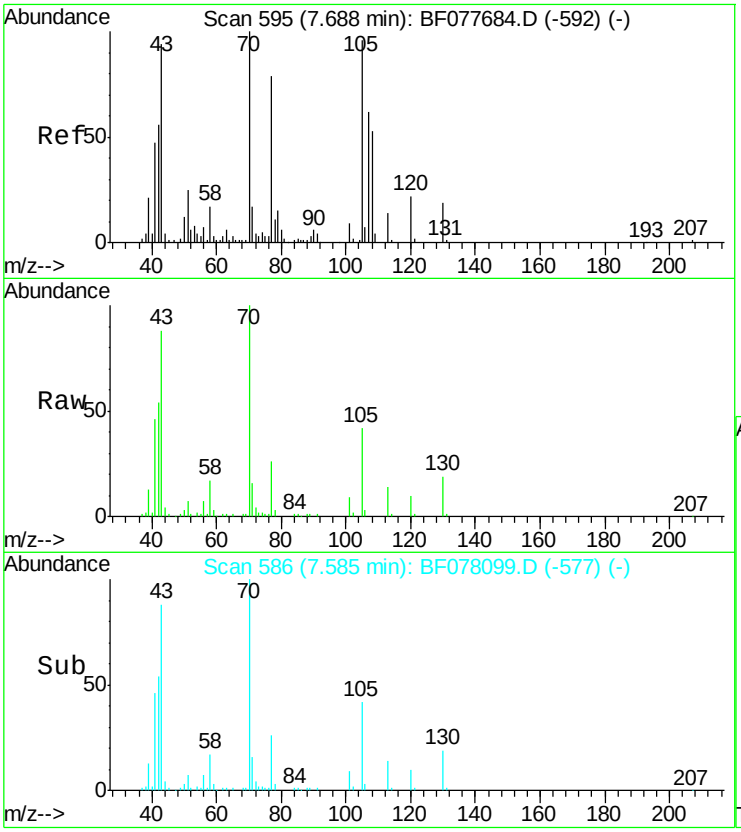


#18
Hexachloroethane
Concen: 40.01 ng
RT: 7.68 min Scan# 594
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:117 Resp: 35910

Ion	Ratio	Lower	Upper
117	100		
119	93.2	79.2	118.8
201	72.7	69.8	104.6



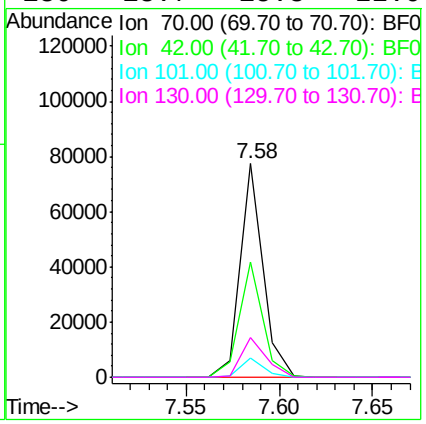


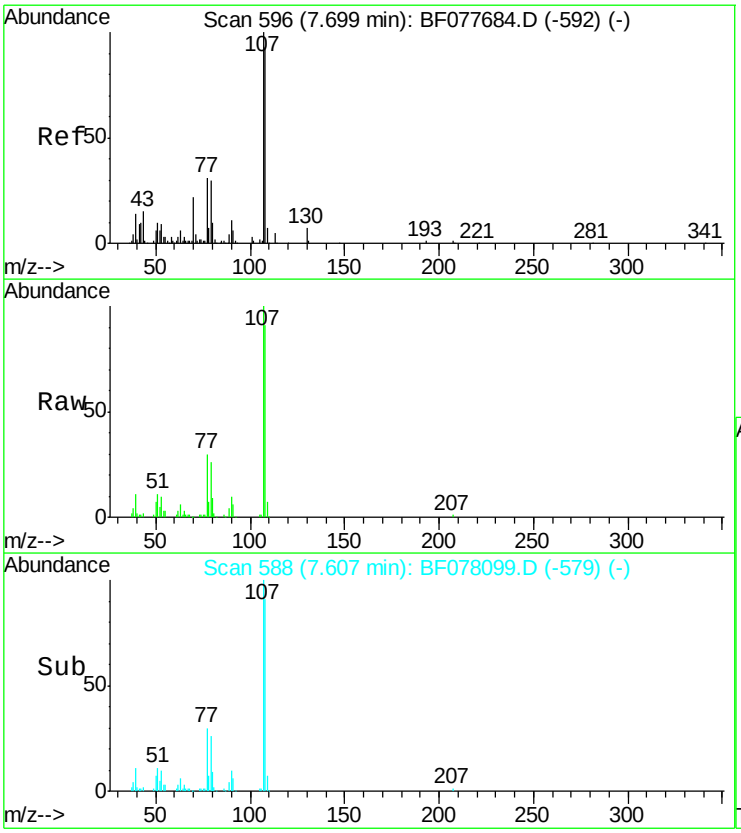
#19
n-Nitroso-di-n-propylamine
Concen: 38.89 ng
RT: 7.58 min Scan# 586
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 66129

Ion	Ratio	Lower	Upper
70	100		
42	53.7	44.5	66.7
101	9.2	7.4	11.2
130	18.7	15.3	22.9

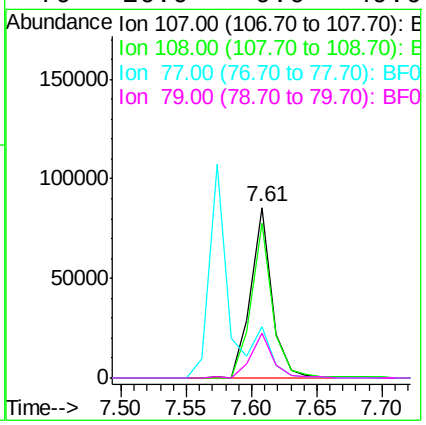


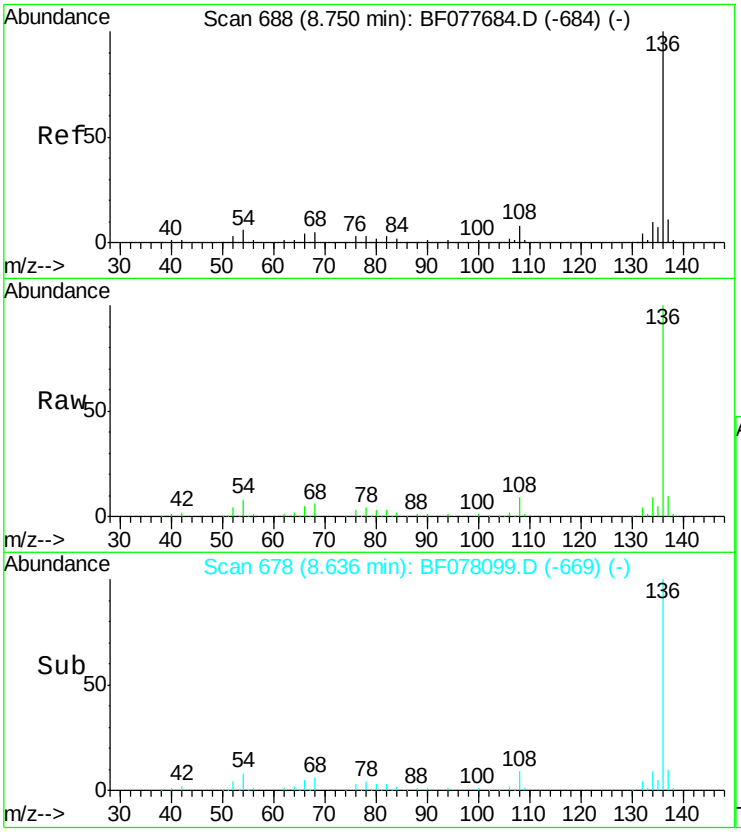


#20
3+4-Methylphenols
Concen: 39.02 ng
RT: 7.61 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:107 Resp: 98700

Ion	Ratio	Lower	Upper
107	100		
108	90.8	73.2	113.2
77	29.8	10.7	50.7
79	26.0	9.6	49.6



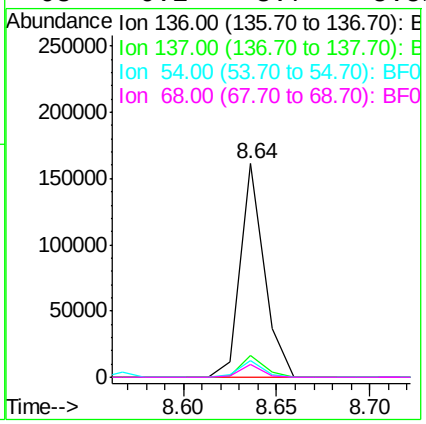


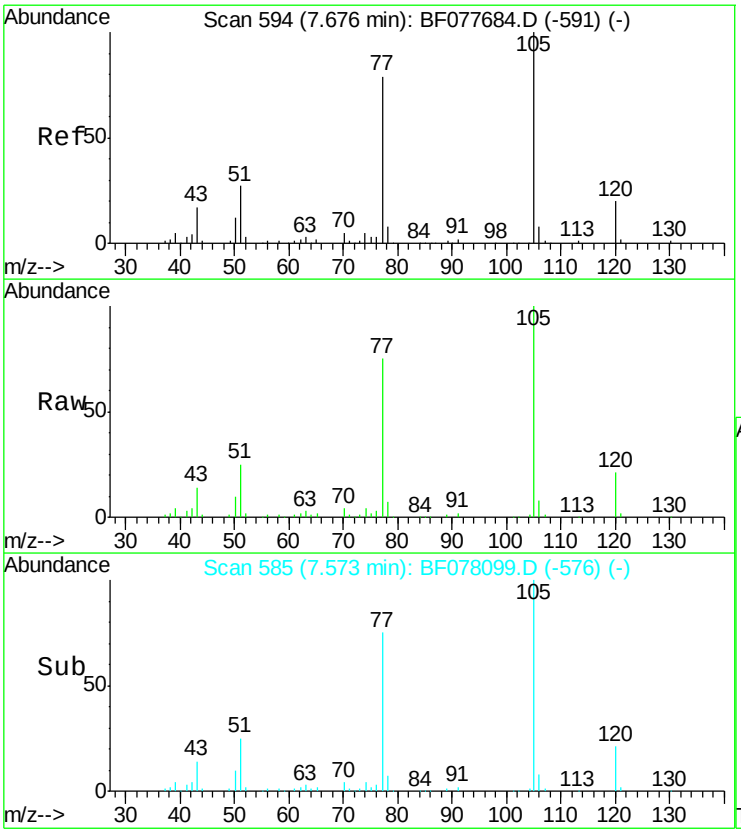
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.64 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 144147

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.7	13.1
54	7.8	4.6	6.8#
68	6.2	3.7	5.5#

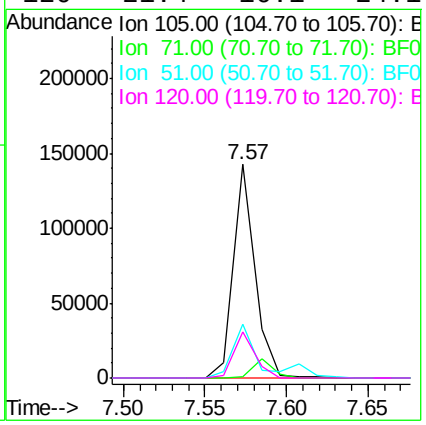


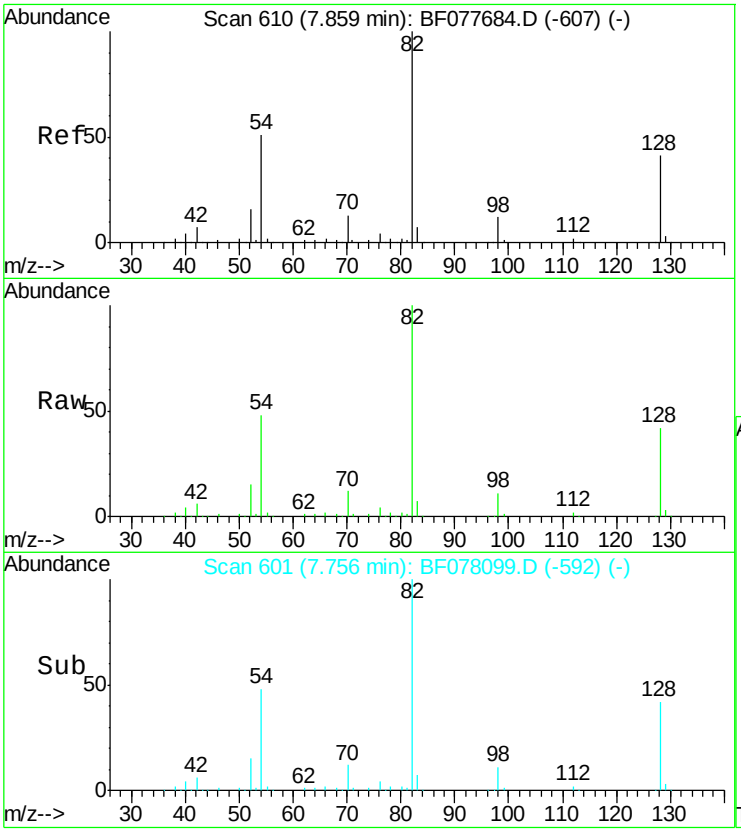


#22
Acetophenone
Concen: 40.69 ng
RT: 7.57 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:105 Resp: 129835

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	1.0
51	25.0	21.6	32.4
120	21.4	16.1	24.1



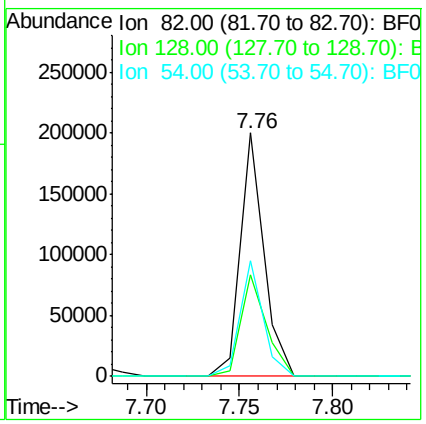


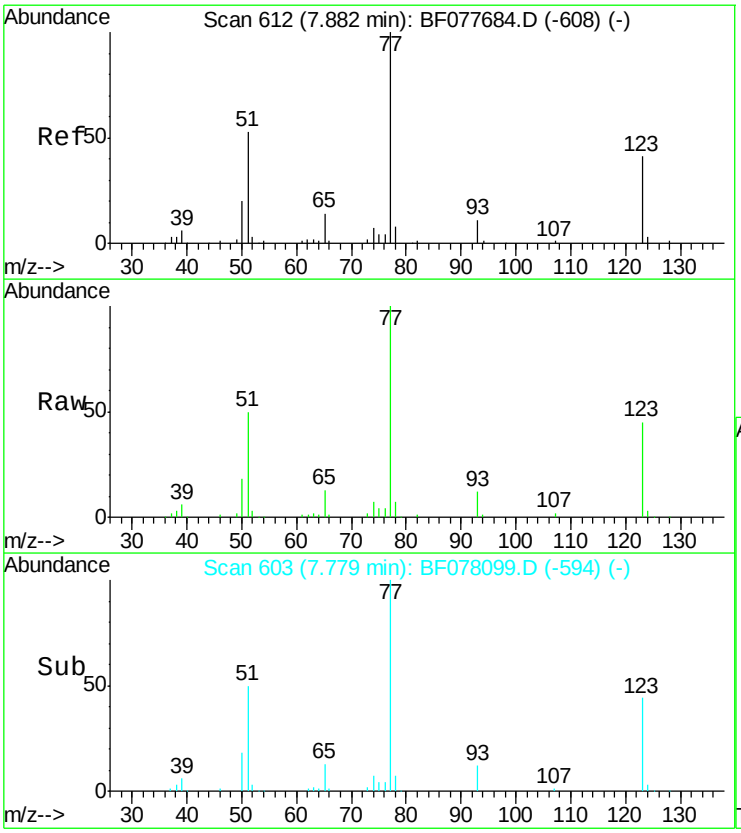
#23
Nitrobenzene-d5
Concen: 80.66 ng
RT: 7.76 min Scan# 601
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 177376

Ion	Ratio	Lower	Upper
82	100		
128	41.7	32.8	49.2
54	47.5	40.6	60.8

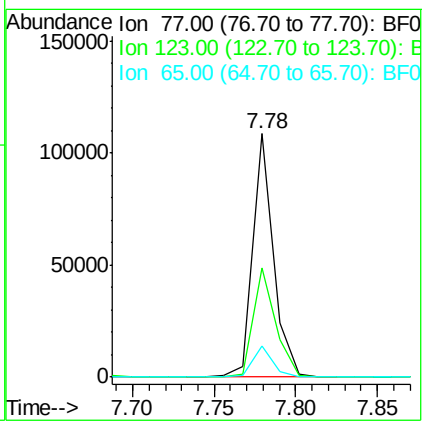


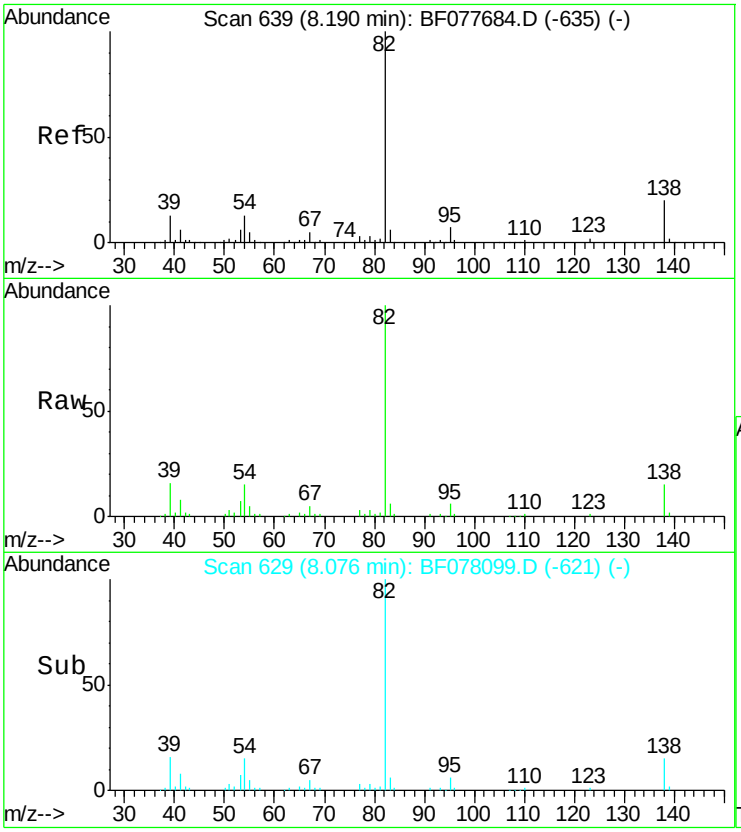


#24
Nitrobenzene
Concen: 40.34 ng
RT: 7.78 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion: 77 Resp: 95571

Ion	Ratio	Lower	Upper
77	100		
123	45.1	32.6	49.0
65	12.7	10.9	16.3



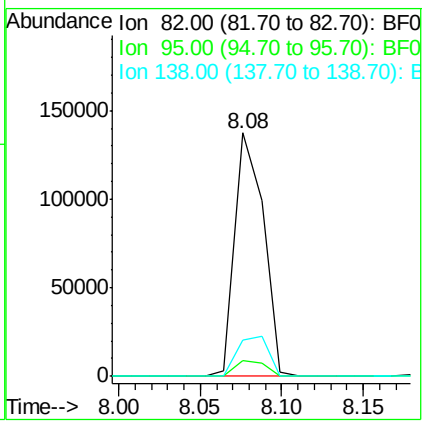


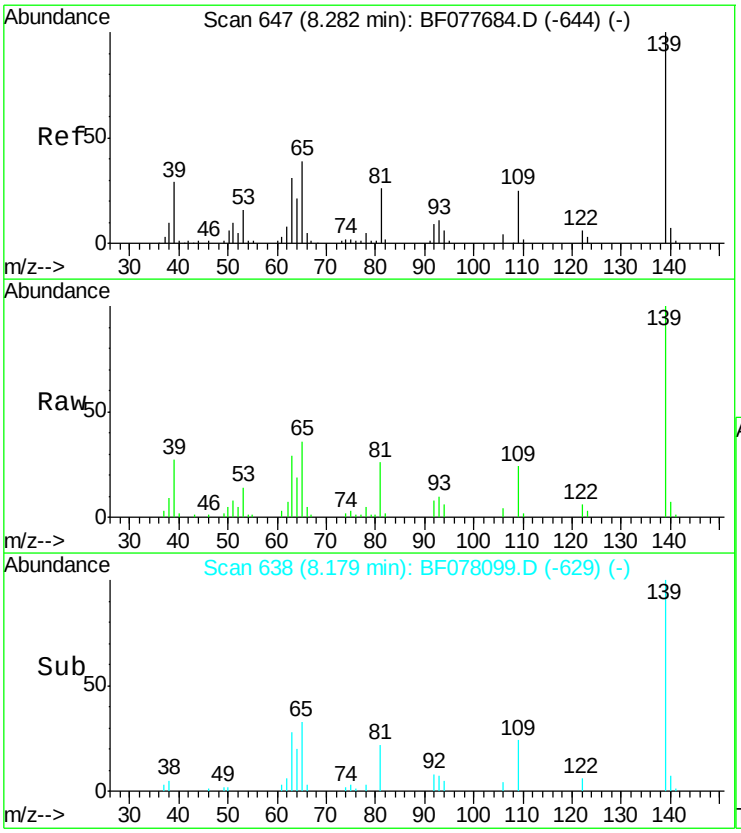
#25
Isophorone
Concen: 37.47 ng
RT: 8.08 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 166383

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.8	8.6
138	14.7	16.3	24.5#

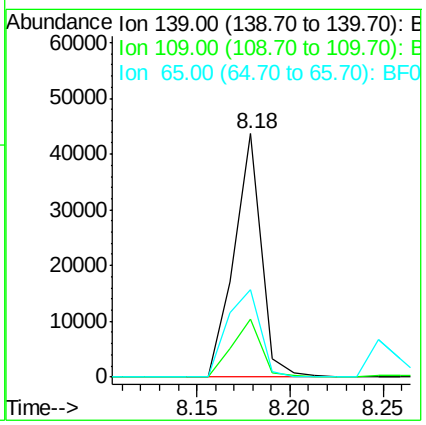


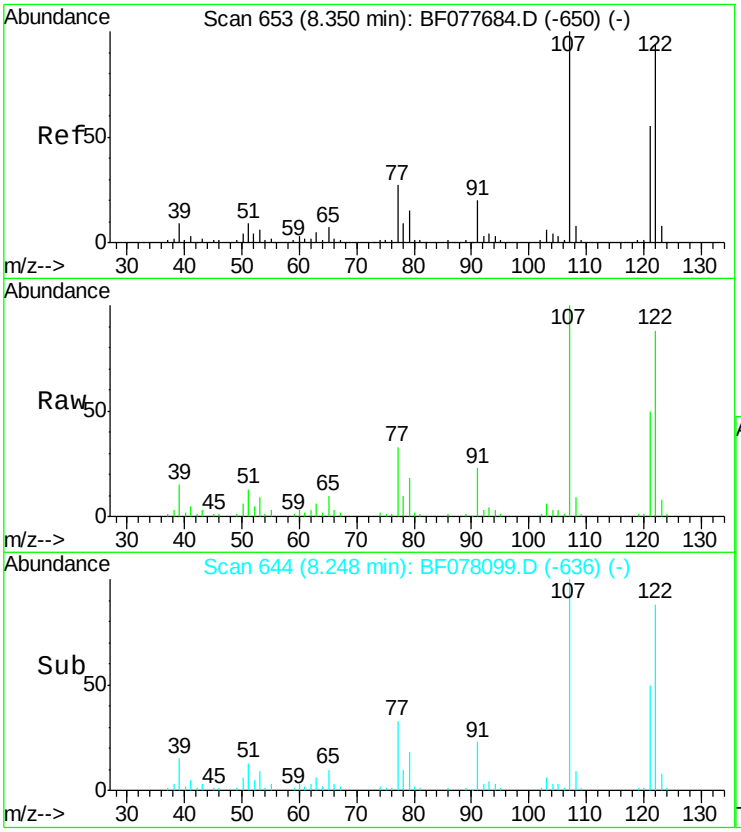


#26
2-Nitrophenol
Concen: 38.48 ng
RT: 8.18 min Scan# 638
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:139 Resp: 44627

Ion	Ratio	Lower	Upper
139	100		
109	23.6	20.1	30.1
65	36.1	31.5	47.3



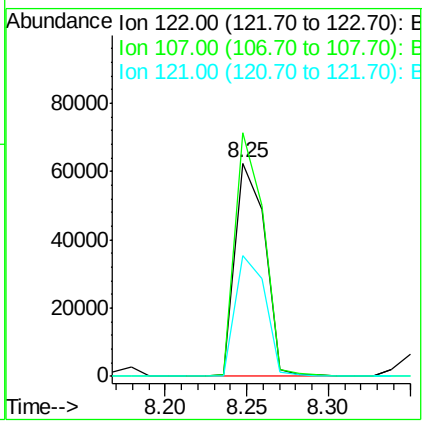


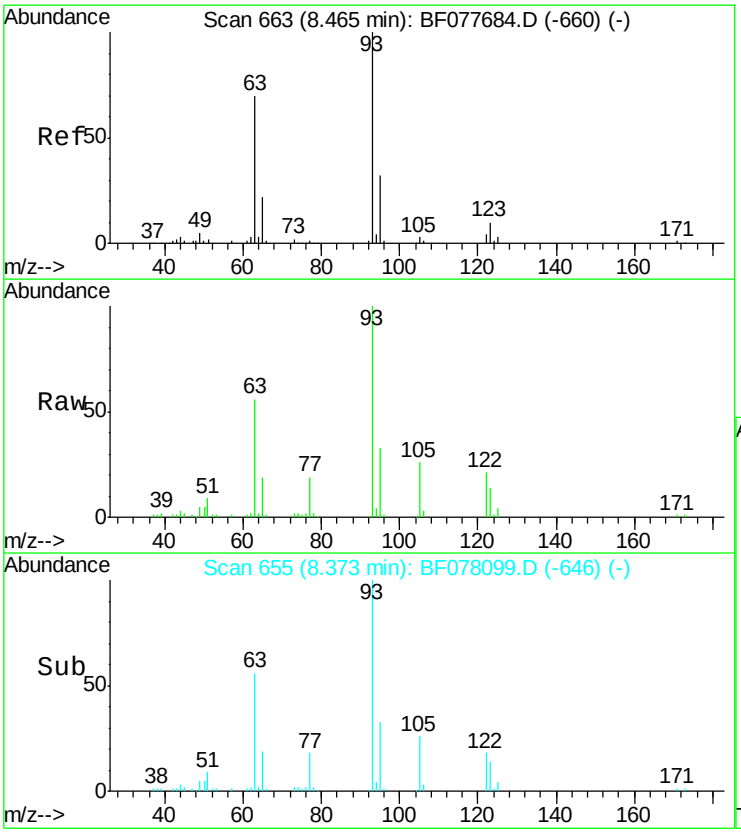
#27
2,4-Dimethylphenol
Concen: 37.35 ng
RT: 8.25 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 78924

Ion	Ratio	Lower	Upper
122	100		
107	114.2	84.7	127.1
121	56.9	46.6	69.8

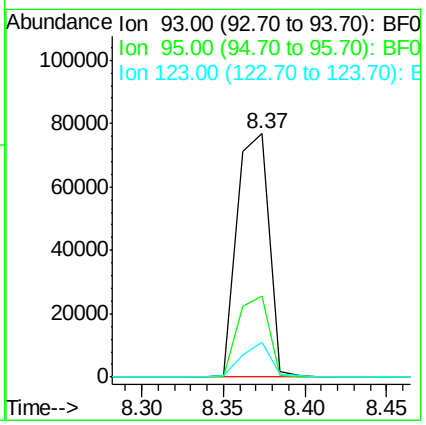


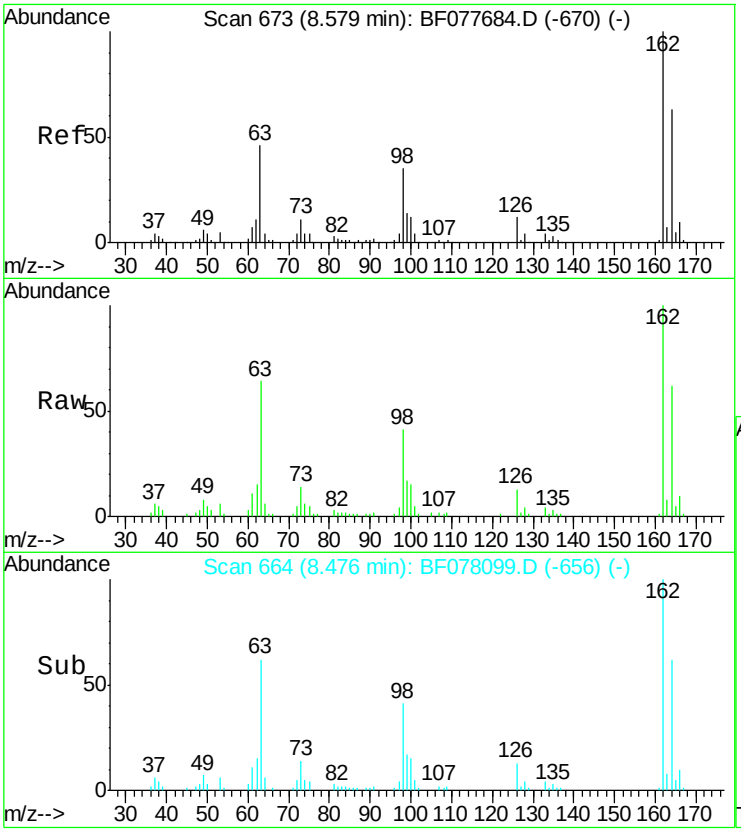


#28
bis(2-Chloroethoxy)methane
Concen: 38.35 ng
RT: 8.37 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion: 93 Resp: 103384

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.5	38.3
123	14.4	8.6	13.0#



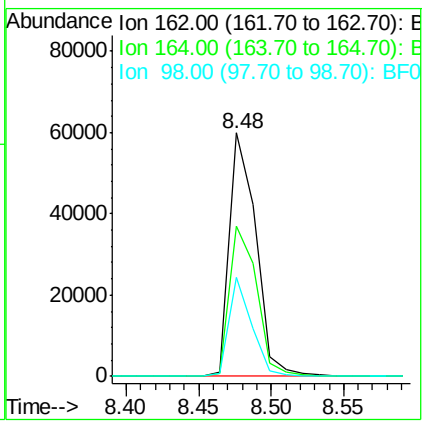


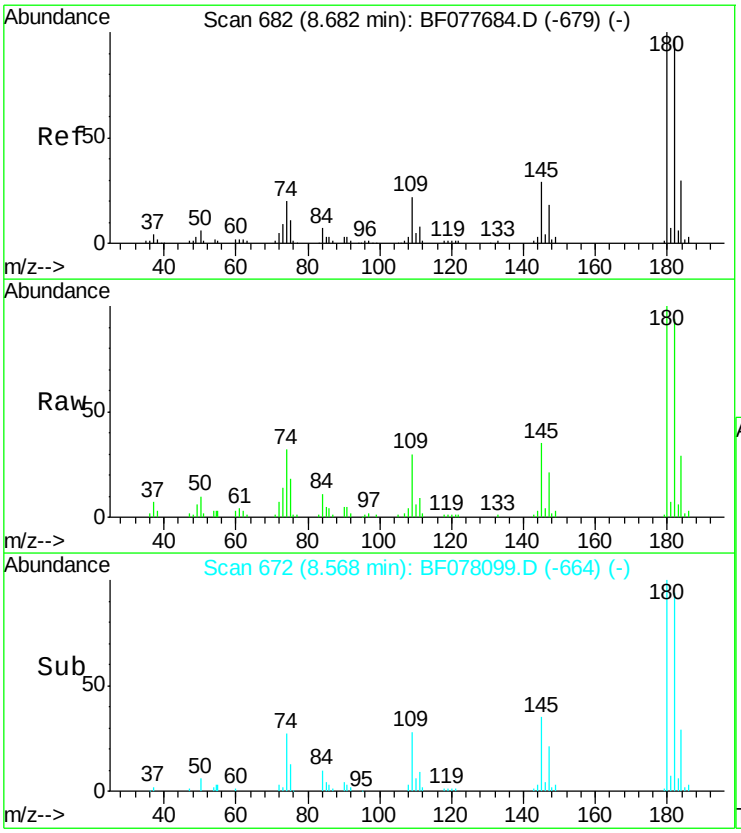
#29
2,4-Dichlorophenol
Concen: 37.70 ng
RT: 8.48 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 75932

Ion	Ratio	Lower	Upper
162	100		
164	61.6	42.8	82.8
98	40.6	14.5	54.5

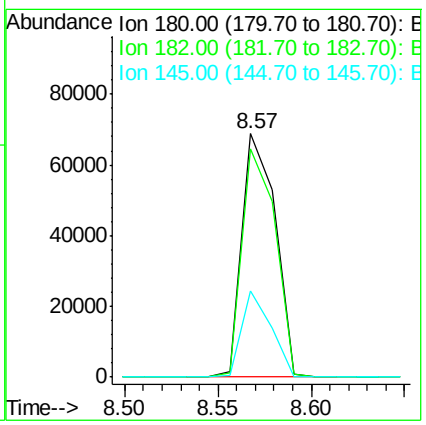


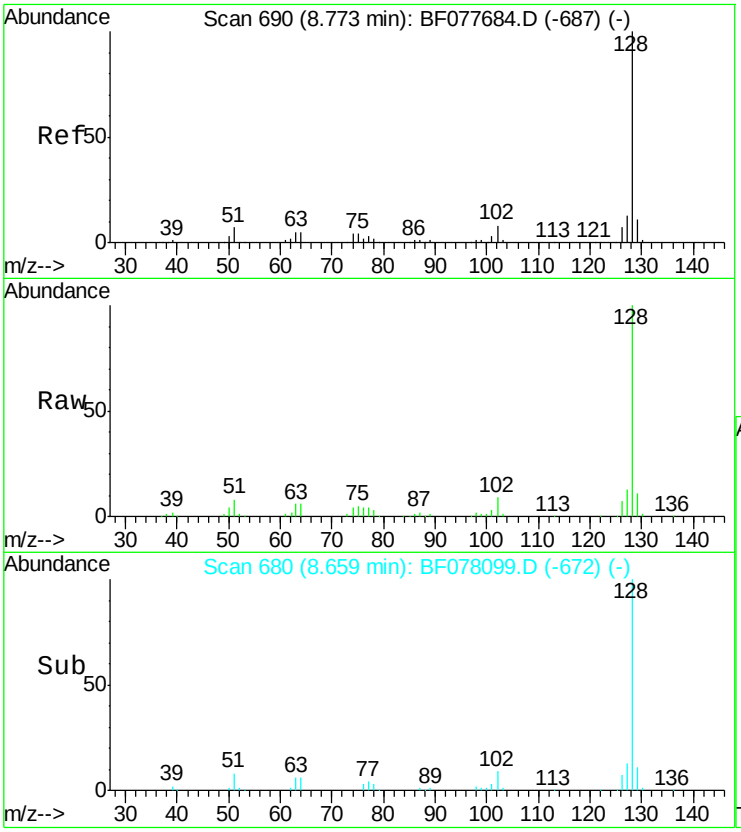


#30
1,2,4-Trichlorobenzene
Concen: 37.83 ng
RT: 8.57 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:180 Resp: 85247

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.6	116.4
145	35.5	23.4	35.2#



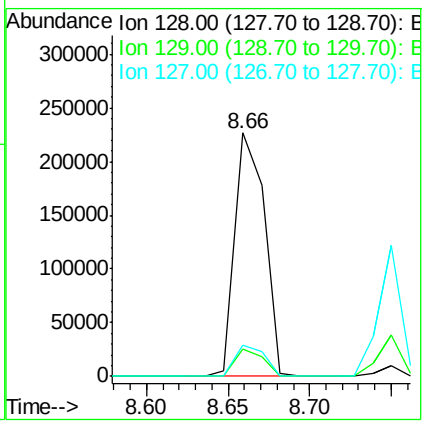


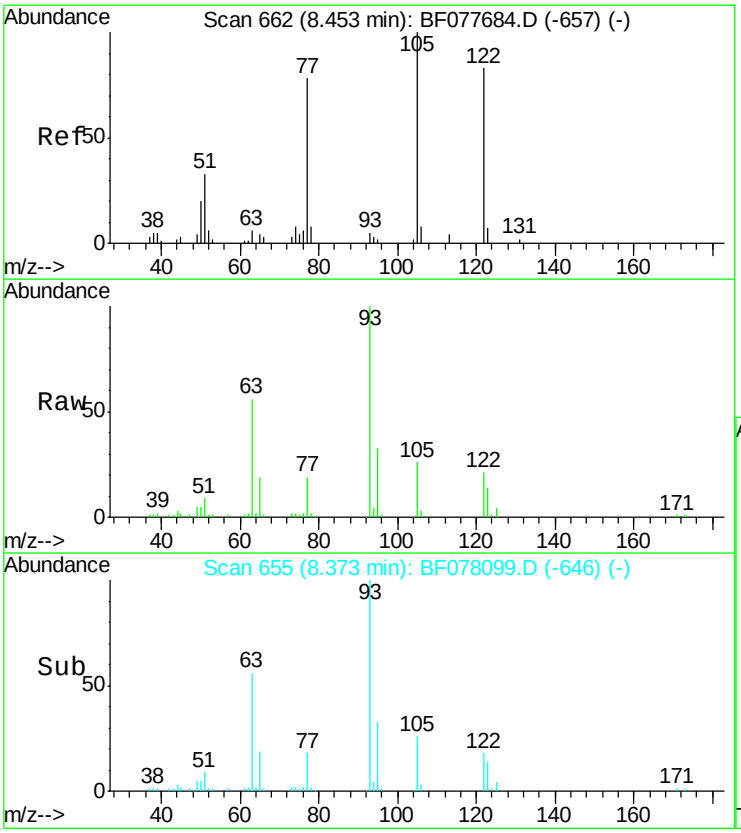
#31
Naphthalene
Concen: 38.32 ng
RT: 8.66 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 283665

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	12.7	10.4	15.6

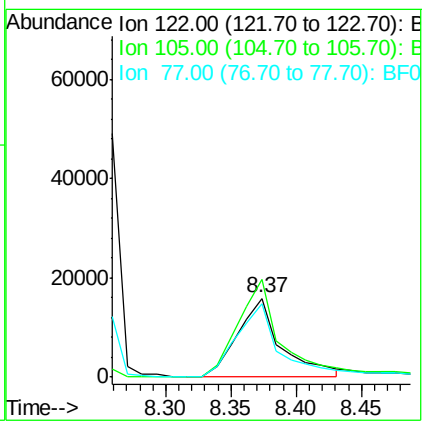


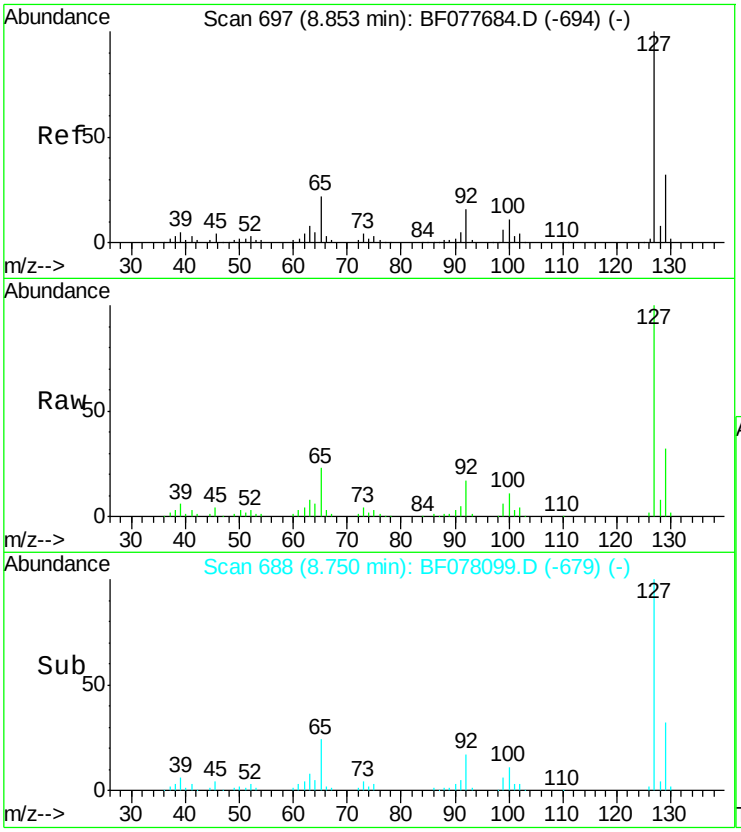


#32
Benzoic acid
Concen: 32.59 ng
RT: 8.37 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:122 Resp: 37157

Ion	Ratio	Lower	Upper
122	100		
105	124.3	99.9	139.9
77	93.7	73.7	113.7



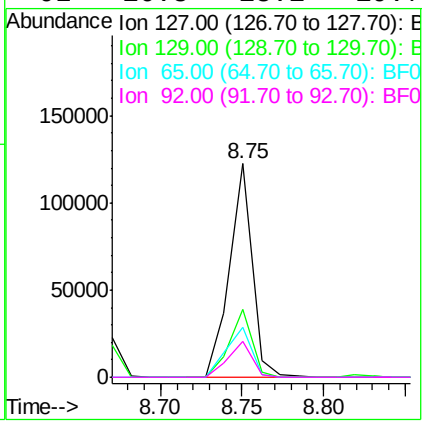


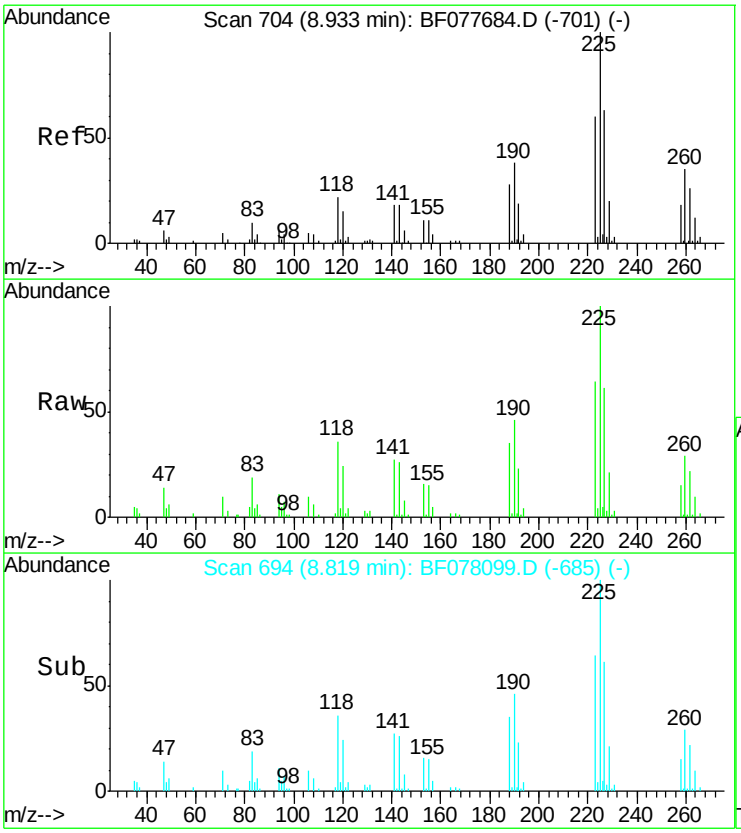
#33
4-Chloroaniline
Concen: 39.10 ng
RT: 8.75 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 117483

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	23.4	17.6	26.4
92	16.8	13.1	19.7

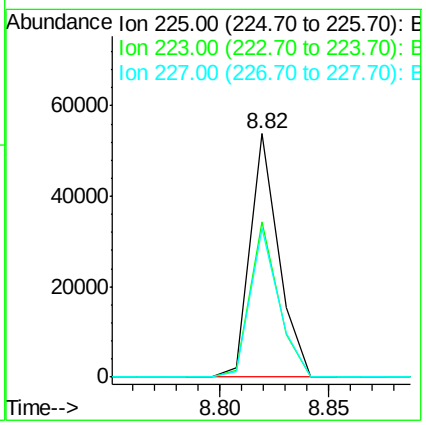


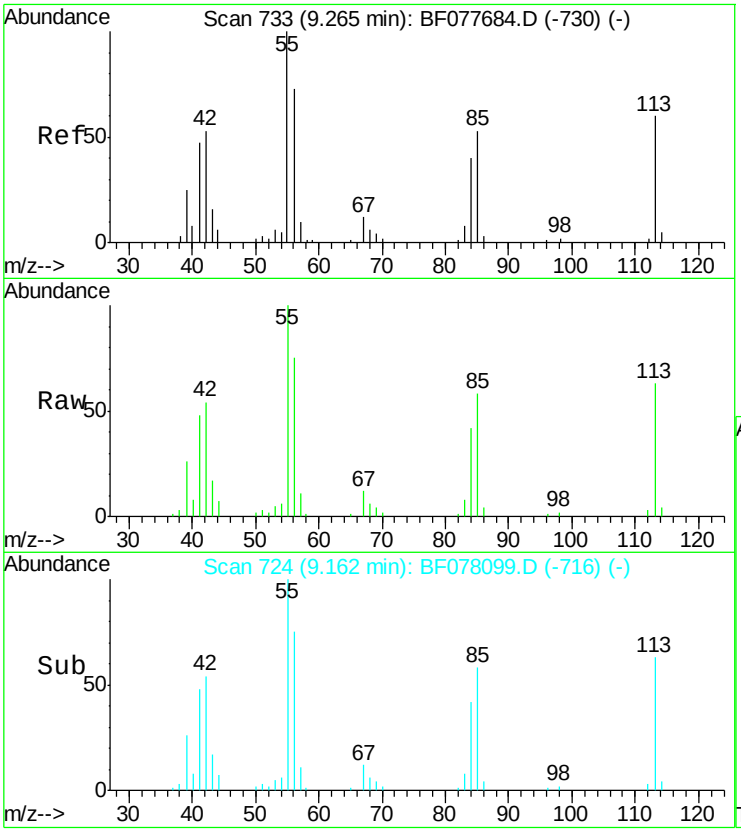


#34
Hexachlorobutadiene
Concen: 38.28 ng
RT: 8.82 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:225 Resp: 48888

Ion	Ratio	Lower	Upper
225	100		
223	63.6	47.9	71.9
227	61.3	50.1	75.1



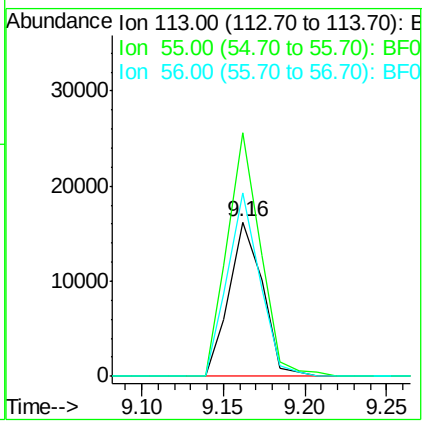


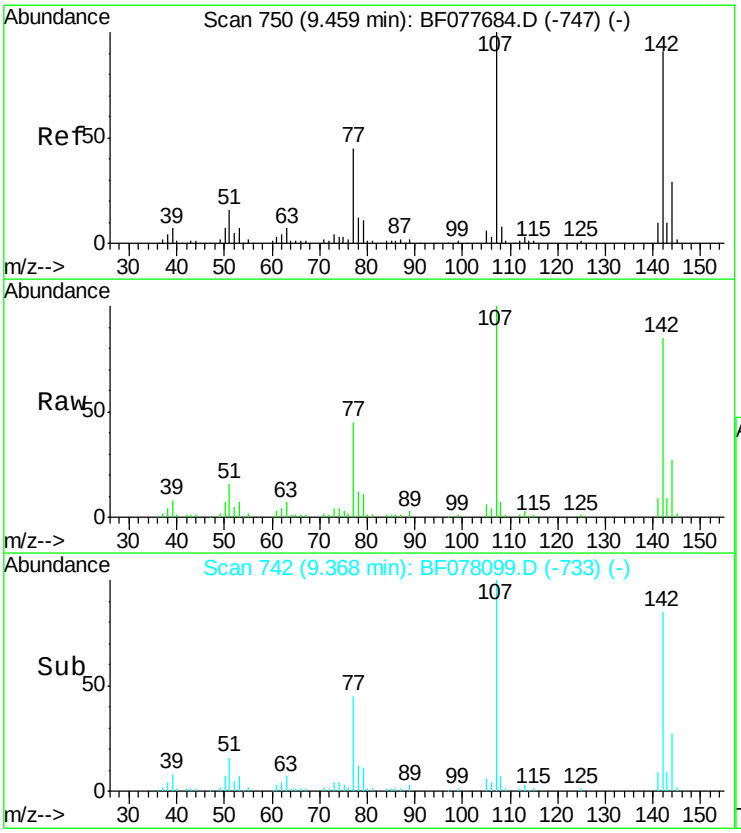
#35
Caprolactam
Concen: 39.32 ng
RT: 9.16 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 23145

Ion	Ratio	Lower	Upper
113	100		
55	157.8	145.9	185.9
56	119.1	101.0	141.0

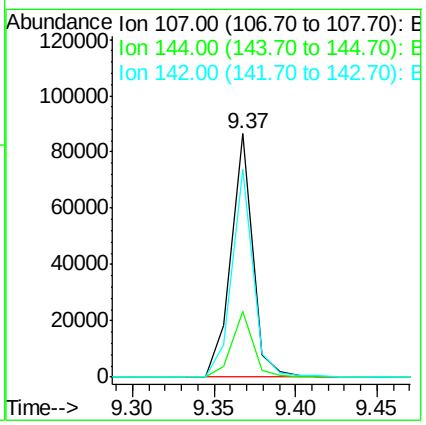


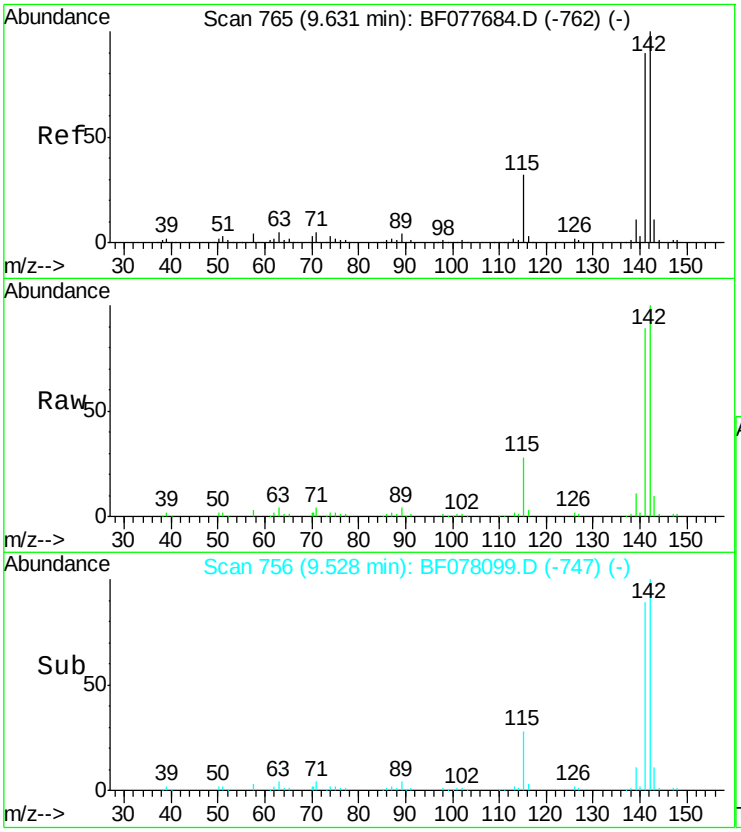


#36
4-Chloro-3-methylphenol
Concen: 39.29 ng
RT: 9.37 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:107 Resp: 79617

Ion	Ratio	Lower	Upper
107	100		
144	27.0	23.3	34.9
142	85.4	72.6	109.0



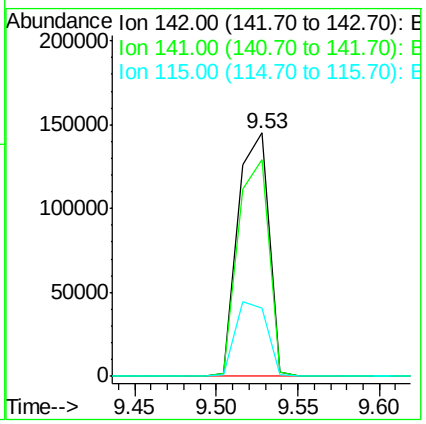


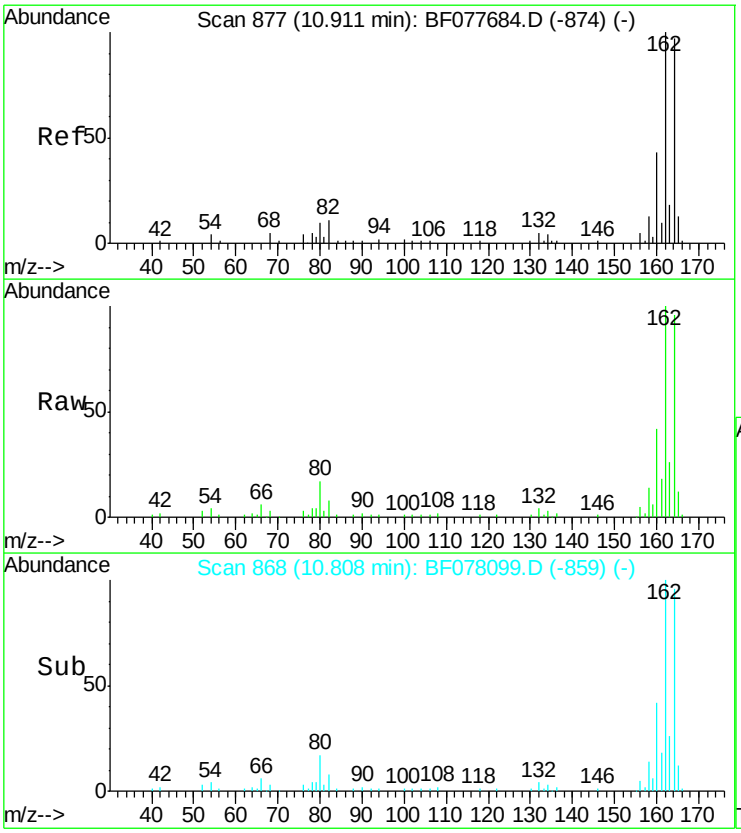
#37
2-Methylnaphthalene
Concen: 38.15 ng
RT: 9.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 189757

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	28.0	25.4	38.0

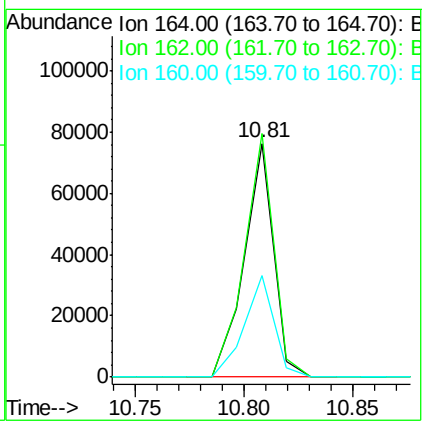


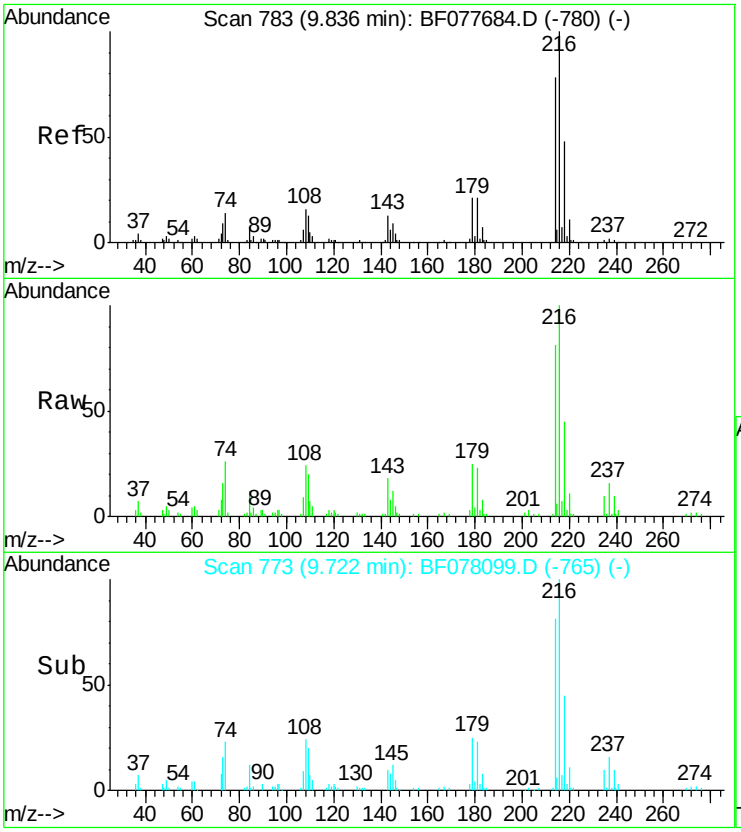


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.81 min Scan# 868
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:164 Resp: 71229

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.4	123.6
160	43.5	35.8	53.6



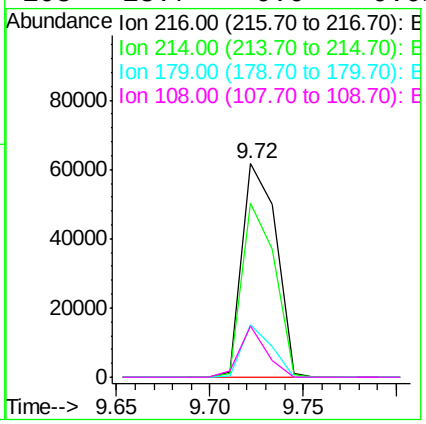


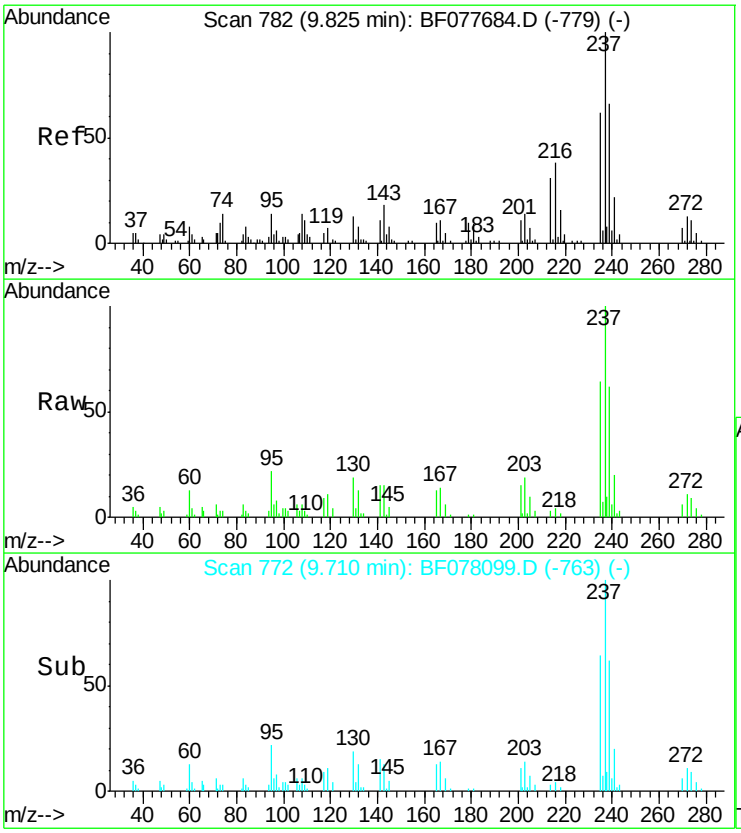
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.82 ng
RT: 9.72 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 78224

Ion	Ratio	Lower	Upper
216	100		
214	78.1	0.0	0.0#
179	21.4	0.0	0.0#
108	18.7	0.0	0.0#

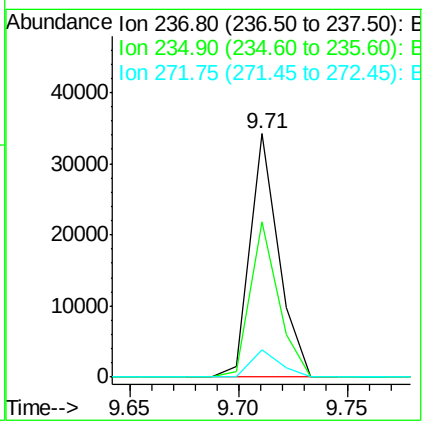


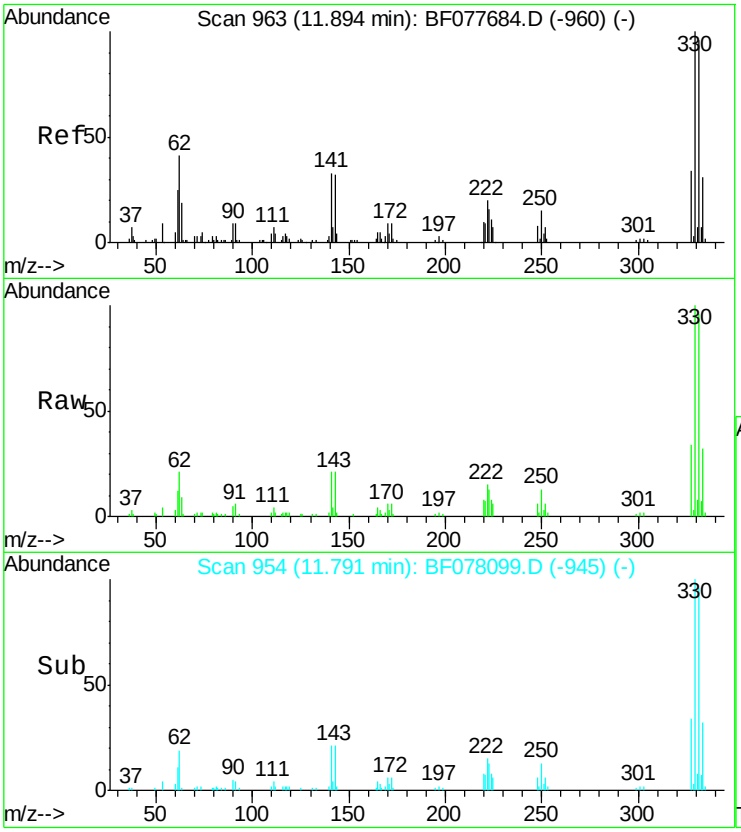


#40
Hexachlorocyclopentadiene
Concen: 31.34 ng
RT: 9.71 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:237 Resp: 31202

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.0	82.0
272	11.4	0.0	33.4



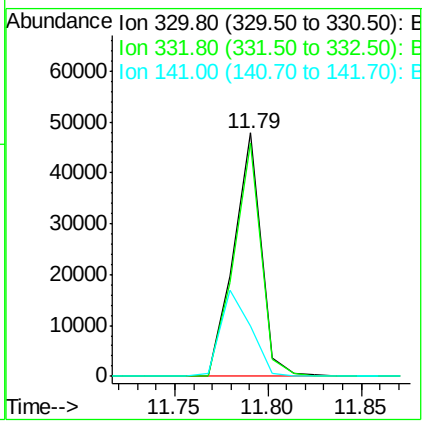


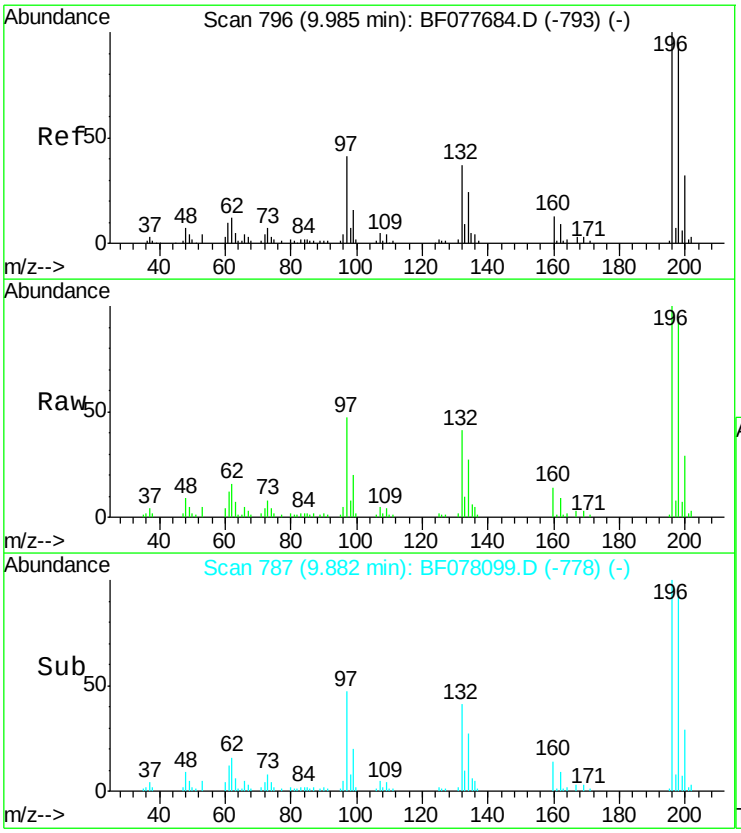
#41
2,4,6-Tribromophenol
Concen: 72.70 ng
RT: 11.79 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 49544

Ion	Ratio	Lower	Upper
330	100		
332	94.8	0.0	0.0#
141	38.7	0.0	0.0#

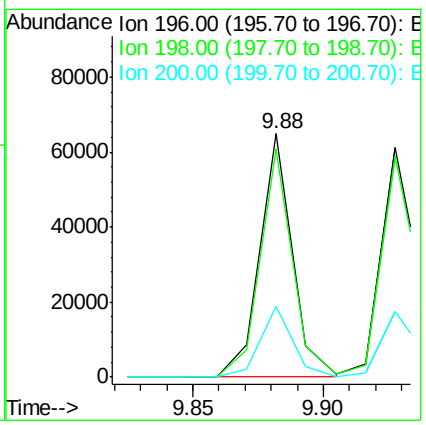


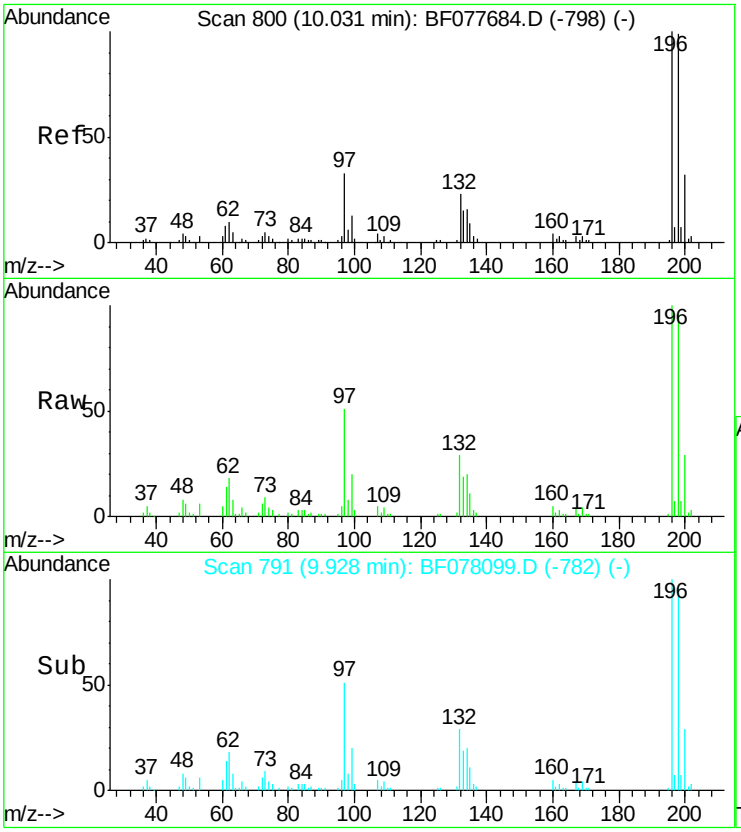


#42
2,4,6-Trichlorophenol
Concen: 38.51 ng
RT: 9.88 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:196 Resp: 56675

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.3	114.5
200	29.1	25.6	38.4



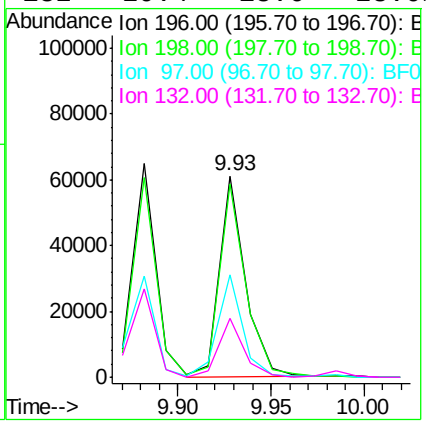


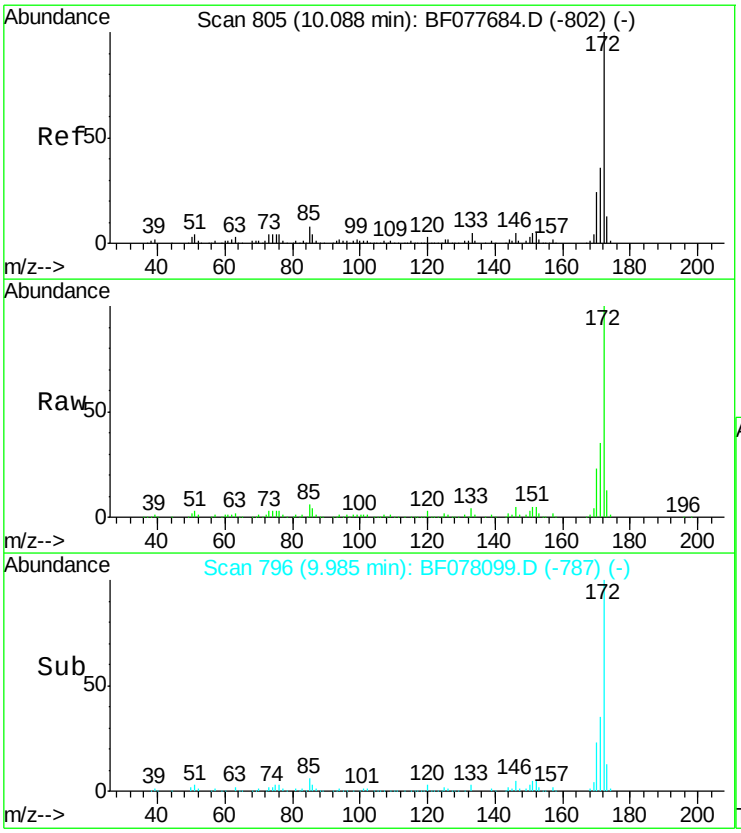
#43
2,4,5-Trichlorophenol
Concen: 37.40 ng
RT: 9.93 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 59460

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.4	119.0
97	51.2	26.8	40.2#
132	29.4	18.6	28.0#

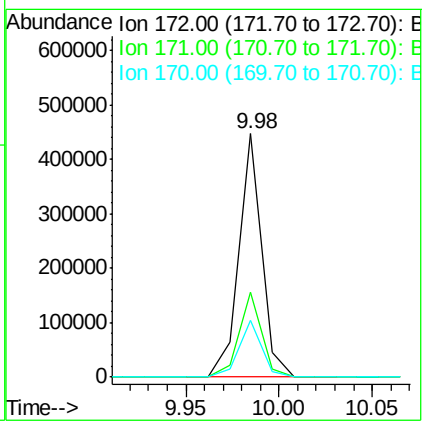


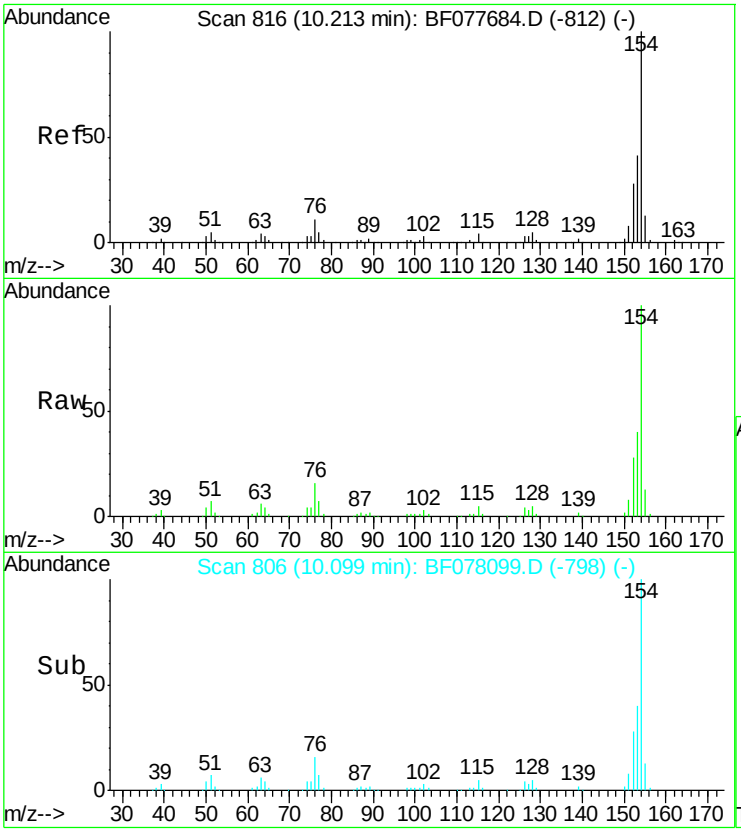


#44
2-Fluorobiphenyl
Concen: 79.05 ng
RT: 9.98 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:172 Resp: 383158

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.5	42.7
170	23.4	18.8	28.2



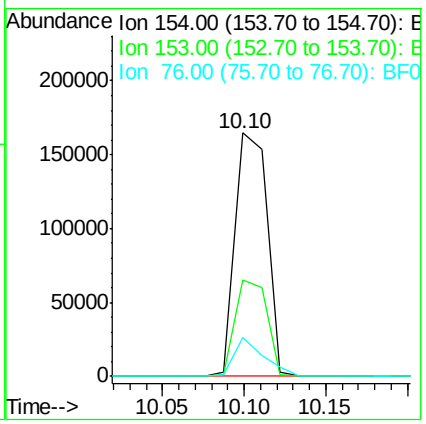


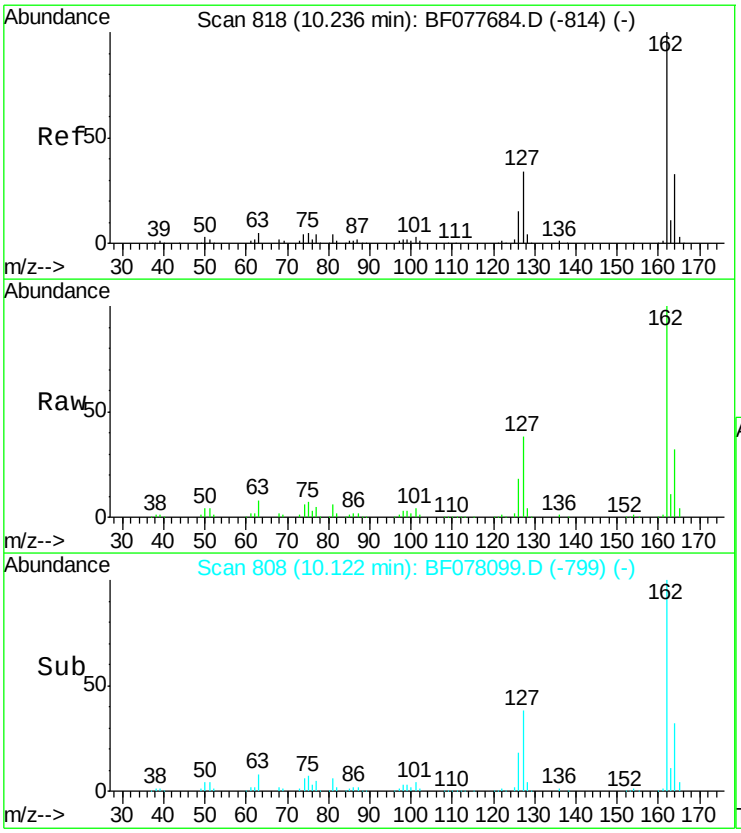
#45
1,1'-Biphenyl
Concen: 38.98 ng
RT: 10.10 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 221946

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.7	60.7
76	16.0	0.0	30.9





#46
2-Chloronaphthalene
Concen: 40.12 ng
RT: 10.12 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF078099.D
Acq: 30 Mar 2015 23:37

Tgt Ion:162 Resp: 185639

Ion	Ratio	Lower	Upper
162	100		
127	38.3	26.9	40.3
164	32.2	26.8	40.2