Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078586.D
Acq On : 17 Apr 2015 2:47
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Apr 17 03:32:45 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 00:52:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	20995	20.00	ng		0.00
21) Naphthalene-d8	8.27	136	91339	20.00	ng		0.00
38) Acenaphthene-d10	10.42	164	45134	20.00	ng		0.00
63) Phenanthrene-d10	12.24	188	92672	20.00	ng		0.00
75) Chrysene-d12	15.50	240	106849	20.00	ng		0.01
86) Perylene-d12	17.13	264	114488	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	4.91	112	100417	78.86	ng		0.01
7) Phenol-d6	6.30	99	134156	84.07	ng		0.00
23) Nitrobenzene-d5	7.39	82	116885	77.57	ng		0.00
41) 2,4,6-Tribromophenol	11.39	330	33902	90.57	ng		0.00
44) 2-Fluorobiphenyl	9.62	172	272187	86.20	ng		0.00
78) Terphenyl-d14	14.23	244	373093	78.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.44	88	21473	37.29	ng		96
3) Pyridine	1.98	79	69216	45.89	ng		92
4) n-Nitrosodimethylamine	1.93	42	21951	37.81	ng		95
6) Aniline	6.27	93	97771	43.20	ng	#	89
8) 2-Chlorophenol	6.42	128	61762	41.02	ng		96
9) Benzaldehyde	6.12	77	29709	28.09	ng		99
10) Phenol	6.31	94	77064	40.30	ng		89
11) bis(2-Chloroethyl)ether	6.40	93	55526	40.38	ng		97
12) 1,3-Dichlorobenzene	6.60	146	65876	39.83	ng		98
13) 1,4-Dichlorobenzene	6.71	146	67546	40.57	ng		98
14) 1,2-Dichlorobenzene	6.89	146	63850	40.90	ng		99
15) Benzyl Alcohol	6.90	79	51102	45.57	ng		90
16) 2,2'-oxybis(1-Chloropropan	7.08	45	73748	40.21	ng		90
17) 2-Methylphenol	7.06	107	47295	40.46	ng	#	93
18) Hexachloroethane	7.30	117	19625	34.96	ng	#	73
19) n-Nitroso-di-n-propylamine	7.23	70	45827	43.52	ng	#	88
20) 3+4-Methylphenols	7.27	107	64370	41.28	ng		94
22) Acetophenone	7.22	105	83524	39.25	ng	#	97
24) Nitrobenzene	7.42	77	62712	39.81	ng	#	82
25) Isophorone	7.72	82	122495	42.83	ng		97
26) 2-Nitrophenol	7.82	139	24863	33.12	ng		98
27) 2,4-Dimethylphenol	7.91	122	54741	39.21	ng		94
28) bis(2-Chloroethoxy)methane	8.02	93	73269	39.95	ng		100
29) 2,4-Dichlorophenol	8.12	162	53993	42.52	ng		94
30) 1,2,4-Trichlorobenzene	8.22	180	56953	39.11	ng		98
31) Naphthalene	8.30	128	190344	40.04	ng		99
32) Benzoic acid	8.07	122	20133	32.76	ng		92
33) 4-Chloroaniline	8.39	127	83369	42.26	ng		98
34) Hexachlorobutadiene	8.46	225	31236	39.07	ng		96
35) Caprolactam	8.83	113	18366	48.45	ng	#	79
36) 4-Chloro-3-methylphenol	9.02	107	55310	43.16	ng		99
37) 2-Methylnaphthalene	9.15	142	132571	41.07	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.36	216	57738	41.29	ng		98
40) Hexachlorocyclopentadiene	9.35	237	1920	9.73	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078586.D
Acq On : 17 Apr 2015 2:47
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Apr 17 03:32:45 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 00:52:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.52	196	40090	45.46	ng		98
43) 2,4,5-Trichlorophenol	9.56	196	40710	44.18	ng		98
45) 1,1'-Biphenyl	9.74	154	154742	41.92	ng		98
46) 2-Chloronaphthalene	9.75	162	124087	42.72	ng		99
47) 2-Nitroaniline	9.90	65	33867	47.12	ng	#	66
48) Acenaphthylene	10.25	152	208107	44.37	ng		99
49) Dimethylphthalate	10.14	163	145590	42.94	ng		99
50) 2,6-Dinitrotoluene	10.20	165	26500	37.99	ng	#	48
51) Acenaphthene	10.47	154	116024	43.93	ng		100
52) 3-Nitroaniline	10.40	138	37048	46.70	ng		91
54) Dibenzofuran	10.67	168	176347	43.72	ng		95
55) 4-Nitrophenol	10.67	139	83261	140.38	ng	#	26
56) 2,4-Dinitrotoluene	10.70	165	35403	39.18	ng	#	70
57) Fluorene	11.10	166	144869	44.31	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.84	232	32724	47.91	ng	#	98
59) Diethylphthalate	11.00	149	147271	45.04	ng		97
60) 4-Chlorophenyl-phenylether	11.12	204	67030	44.57	ng	#	85
61) 4-Nitroaniline	11.15	138	41144	51.31	ng		94
62) Azobenzene	11.31	77	148074	49.62	ng		89
64) 4,6-Dinitro-2-methylphenol	11.20	198	1171	10.65	ng		99
65) n-Nitrosodiphenylamine	11.27	169	128812	40.18	ng		98
66) 4-Bromophenyl-phenylether	11.71	248	39670	40.42	ng		99
67) Hexachlorobenzene	11.77	284	43149	40.12	ng	#	94
68) Atrazine	11.95	200	39047	42.06	ng		95
69) Pentachlorophenol	12.02	266	24042	53.28	ng		98
70) Phenanthrene	12.27	178	222321	41.47	ng		100
71) Anthracene	12.33	178	223033	42.22	ng		100
72) Carbazole	12.55	167	209842	42.39	ng		99
73) Di-n-butylphthalate	13.03	149	261144	46.57	ng		99
74) Fluoranthene	13.73	202	259010	45.82	ng		98
76) Benzidine	13.93	184	153897	37.41	ng		98
77) Pyrene	14.00	202	262305	39.11	ng		98
79) Butylbenzylphthalate	14.86	149	120898	47.29	ng		98
80) Benzo(a)anthracene	15.49	228	266869	41.98	ng		99
81) 3,3'-Dichlorobenzidine	15.47	252	92544	43.46	ng	#	97
82) Chrysene	15.52	228	252890	42.34	ng		99
83) Bis(2-ethylhexyl)phthalate	15.59	149	179605	44.79	ng		98
84) Di-n-octyl phthalate	16.34	149	323109	49.08	ng	#	100
85) Indeno(1,2,3-cd)pyrene	18.29	276	307149	45.32	ng	#	87
87) Benzo(b)fluoranthene	16.72	252	333311	47.11	ng	#	96
88) Benzo(k)fluoranthene	16.75	252	527991	83.97	ng	#	94
89) Benzo(a)pyrene	17.07	252	256887	41.60	ng		97
90) Dibenzo(a,h)anthracene	18.31	278	249523	40.36	ng		100
91) Benzo(g,h,i)perylene	18.61	276	238256	38.44	ng		97

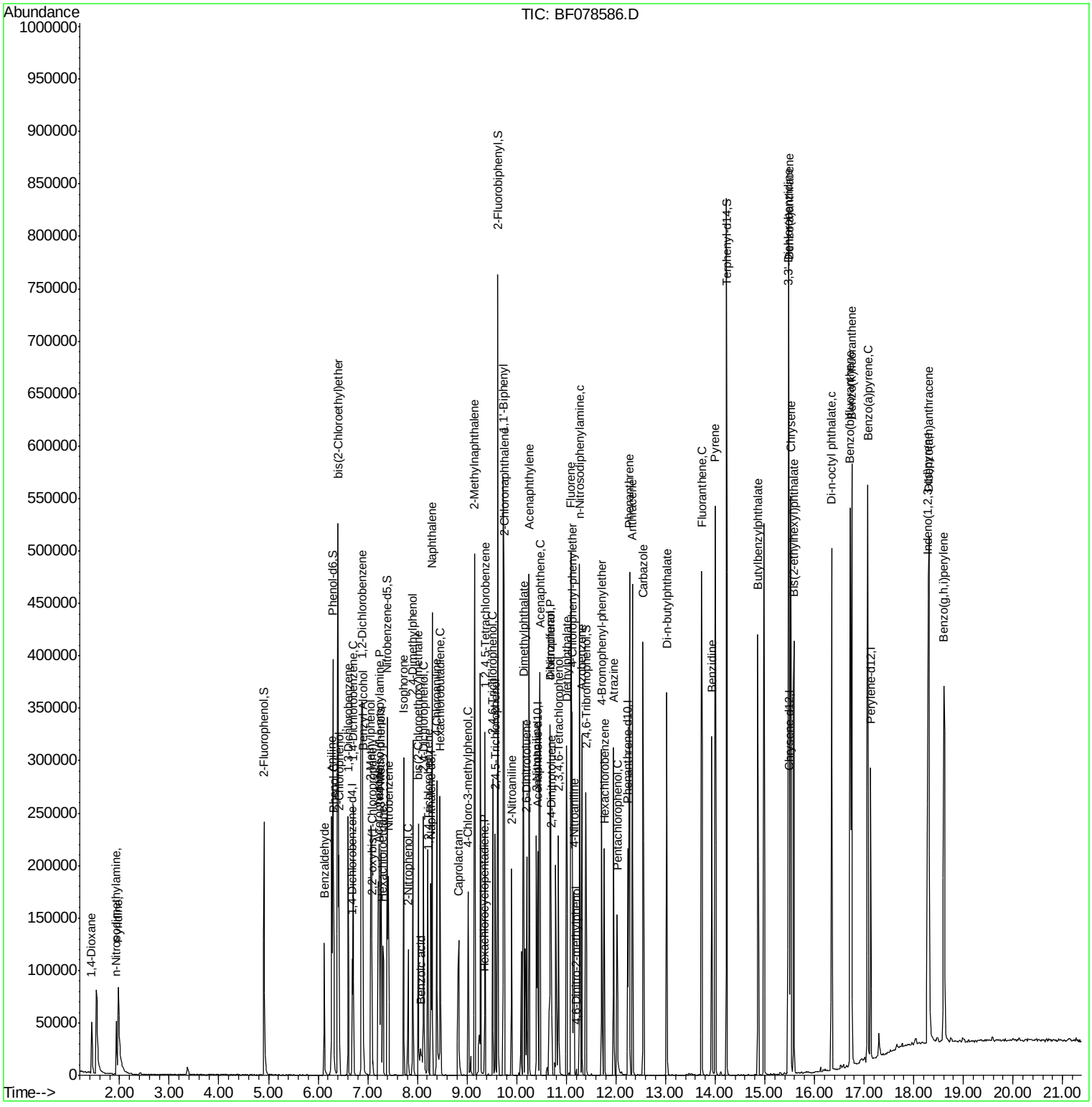
(#) = qualifier out of range (m) = manual integration (+) = signals summed

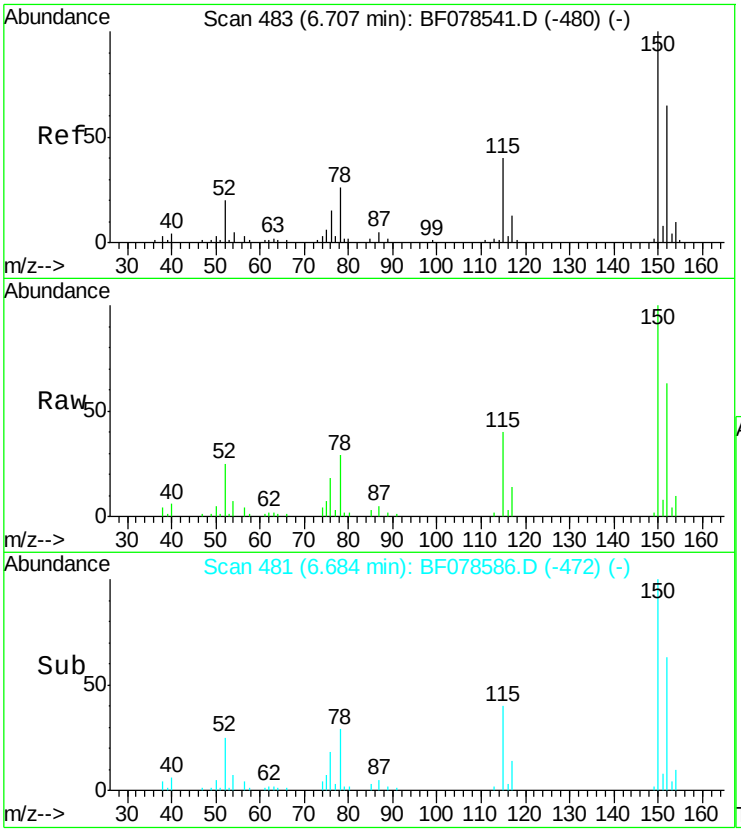
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041615\
Data File : BF078586.D
Acq On : 17 Apr 2015 2:47
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Apr 17 03:32:45 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 00:52:22 2015
Response via : Initial Calibration



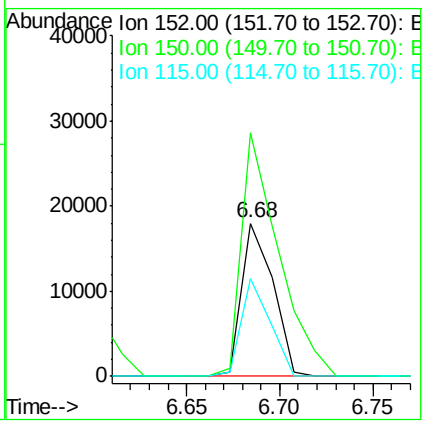


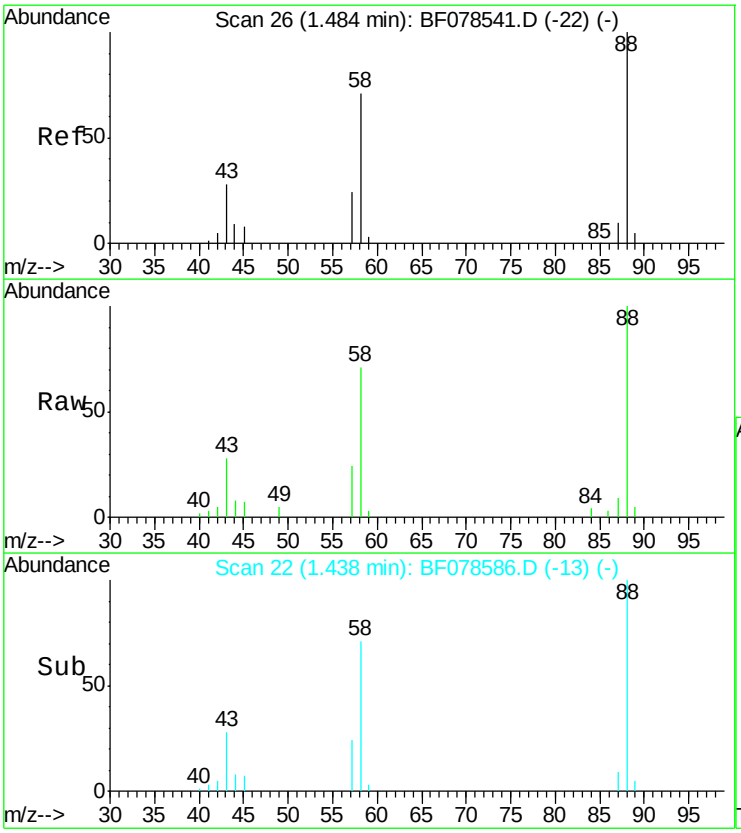
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.68 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 20995

Ion	Ratio	Lower	Upper
152	100		
150	158.8	125.9	188.9
115	63.9	52.7	79.1

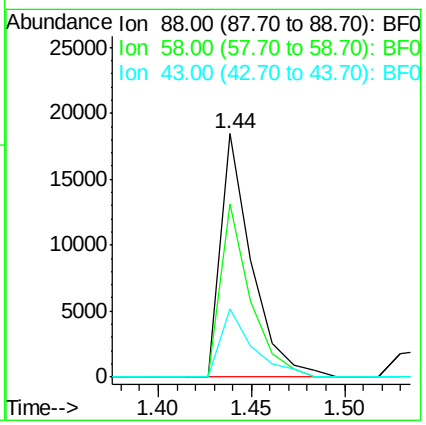


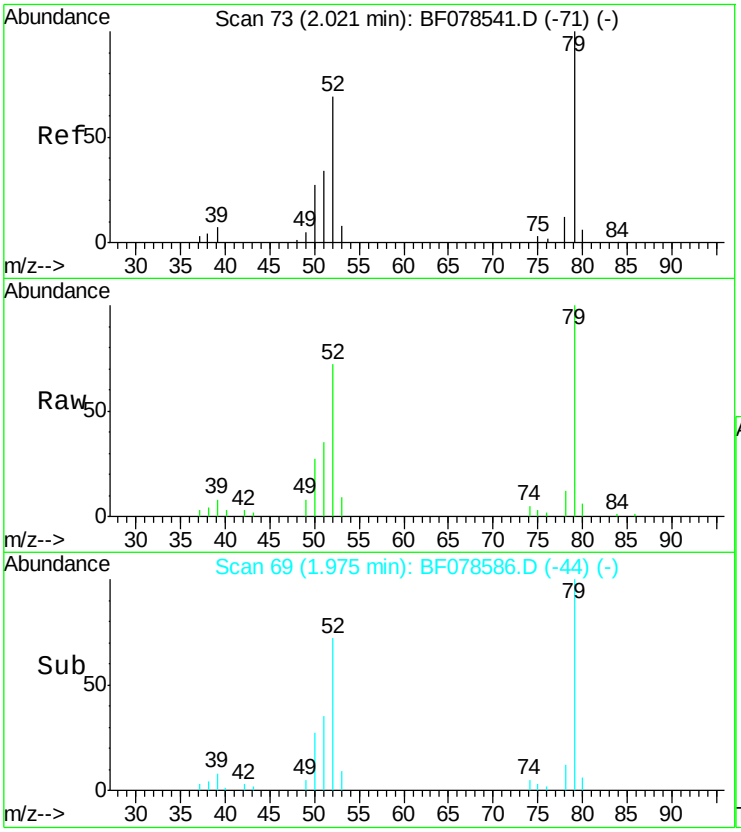


#2
1,4-Dioxane
Concen: 37.29 ng
RT: 1.44 min Scan# 22
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion: 88 Resp: 21473

Ion	Ratio	Lower	Upper
88	100		
58	67.8	56.9	85.3
43	29.3	21.4	32.2



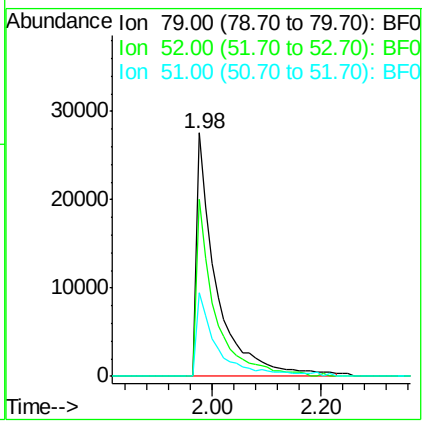


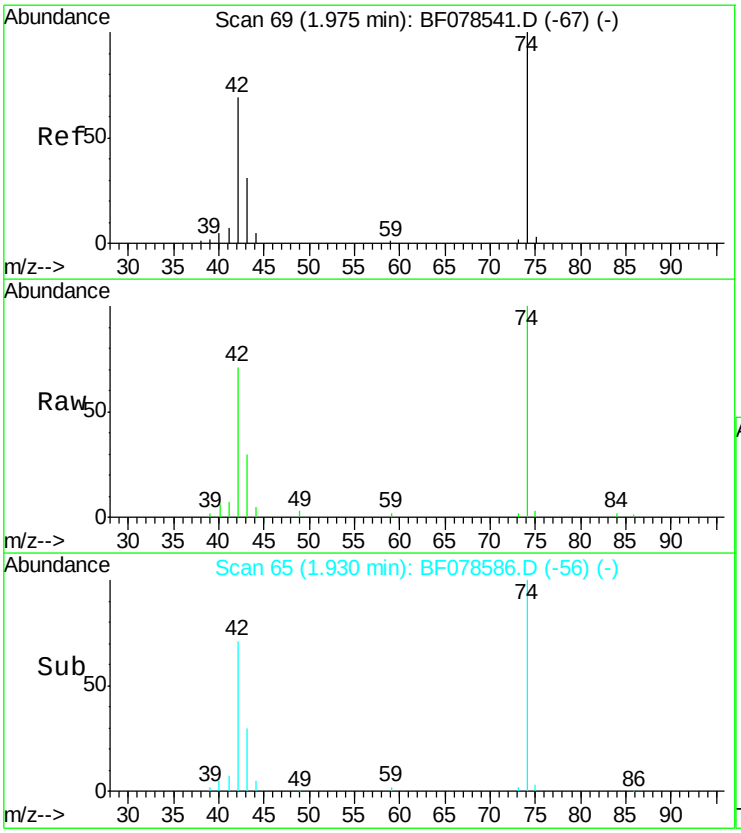
#3
Pyridine
Concen: 45.89 ng
RT: 1.98 min Scan# 69
Delta R.T. -0.01 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 69216

Ion	Ratio	Lower	Upper
79	100		
52	72.5	52.4	78.6
51	34.6	24.9	37.3

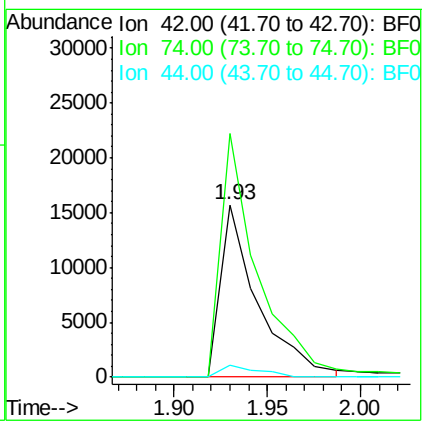


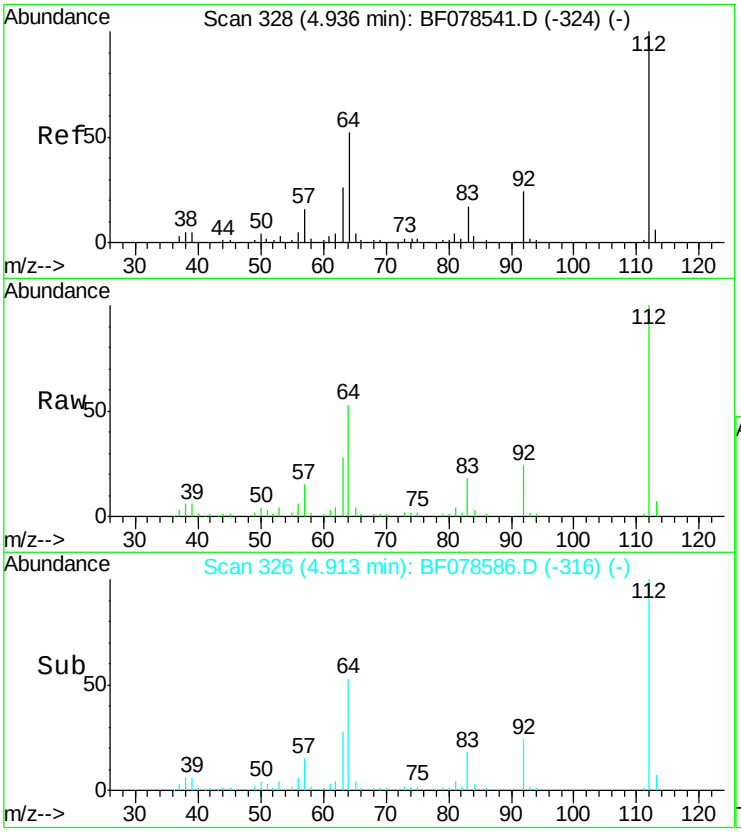


#4
n-Nitrosodimethylamine
Concen: 37.81 ng
RT: 1.93 min Scan# 65
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion: 42 Resp: 21951

Ion	Ratio	Lower	Upper
42	100		
74	141.4	118.7	178.1
44	7.1	5.9	8.9



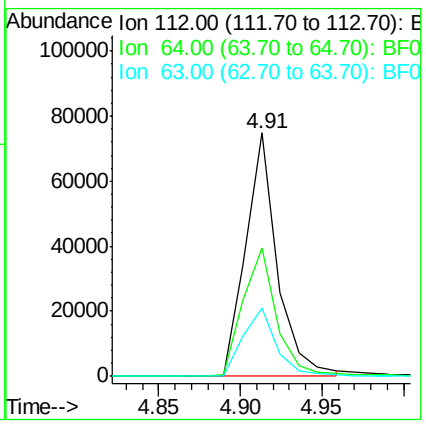


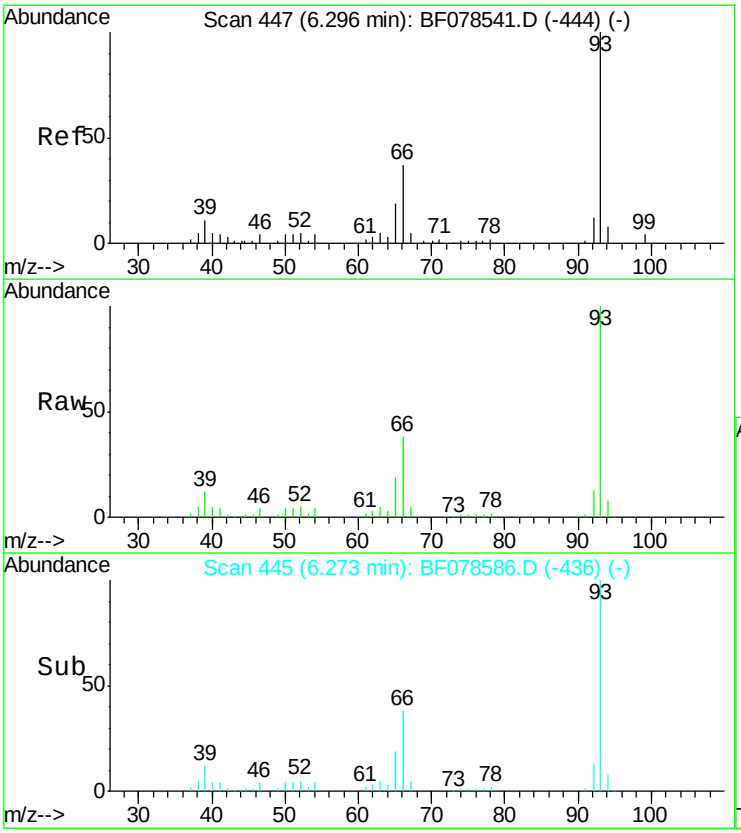
#5
2-Fluorophenol
Concen: 78.86 ng
RT: 4.91 min Scan# 326
Delta R.T. 0.01 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 100417

Ion	Ratio	Lower	Upper
112	100		
64	52.6	39.9	59.9
63	28.1	20.2	30.4

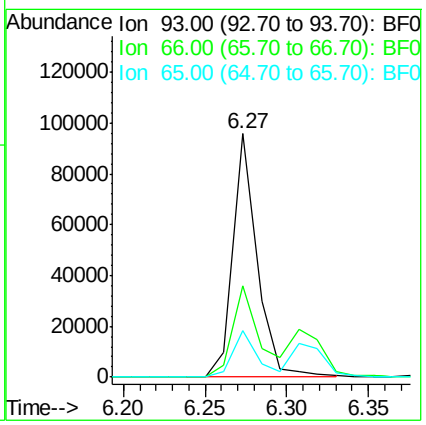


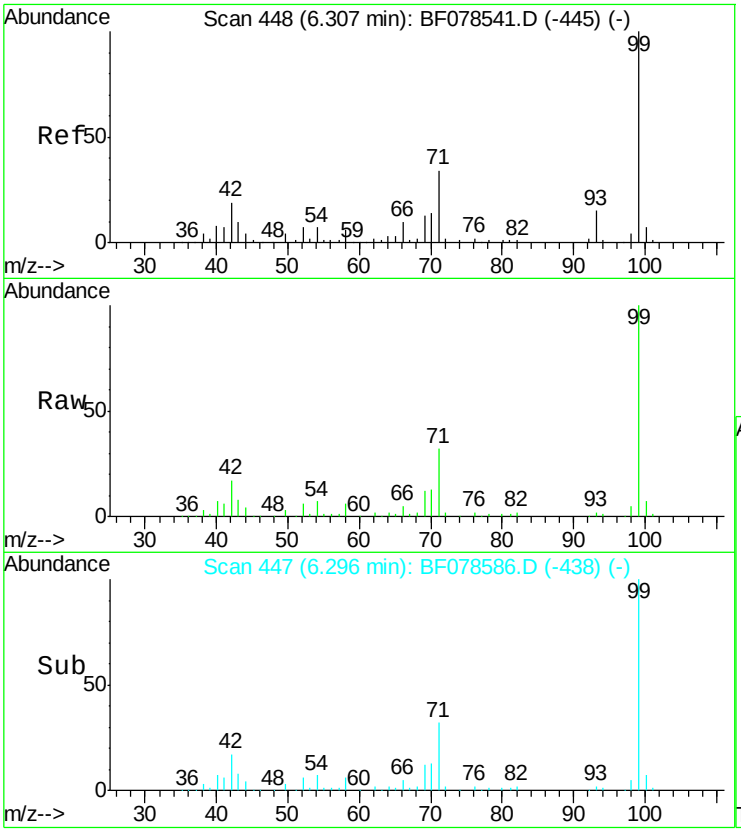


#6
Aniline
Concen: 43.20 ng
RT: 6.27 min Scan# 445
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion: 93 Resp: 97771

Ion	Ratio	Lower	Upper
93	100		
66	37.7	38.0	57.0#
65	19.1	16.3	24.5



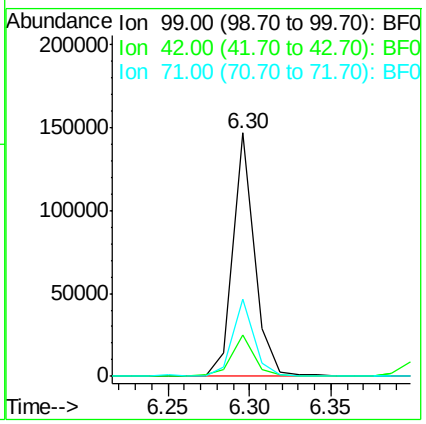


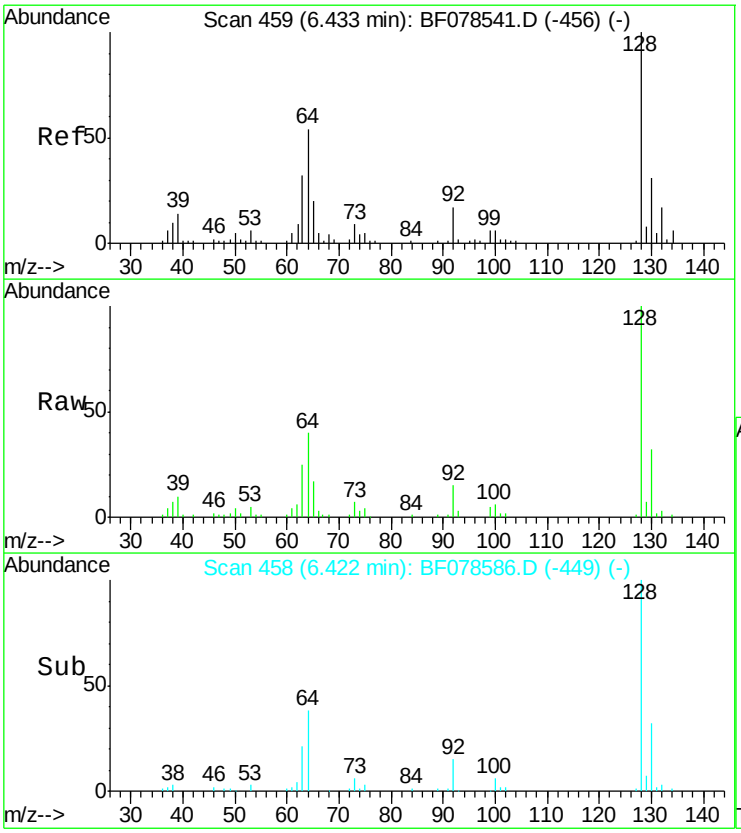
#7
Phenol-d6
Concen: 84.07 ng
RT: 6.30 min Scan# 447
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 134156

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.8	22.2
71	31.8	26.6	39.8

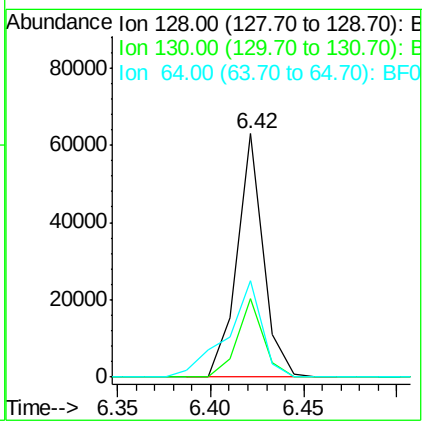


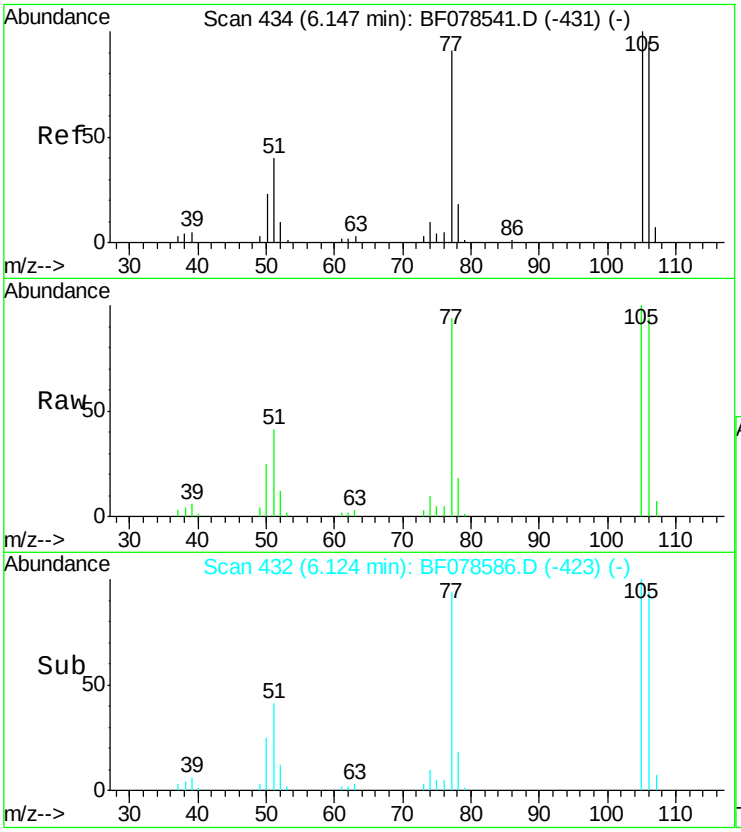


#8
2-Chlorophenol
Concen: 41.02 ng
RT: 6.42 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:128 Resp: 61762

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.3	52.3
64	39.7	23.8	63.8



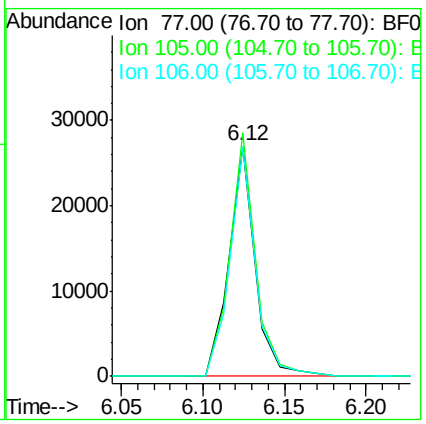


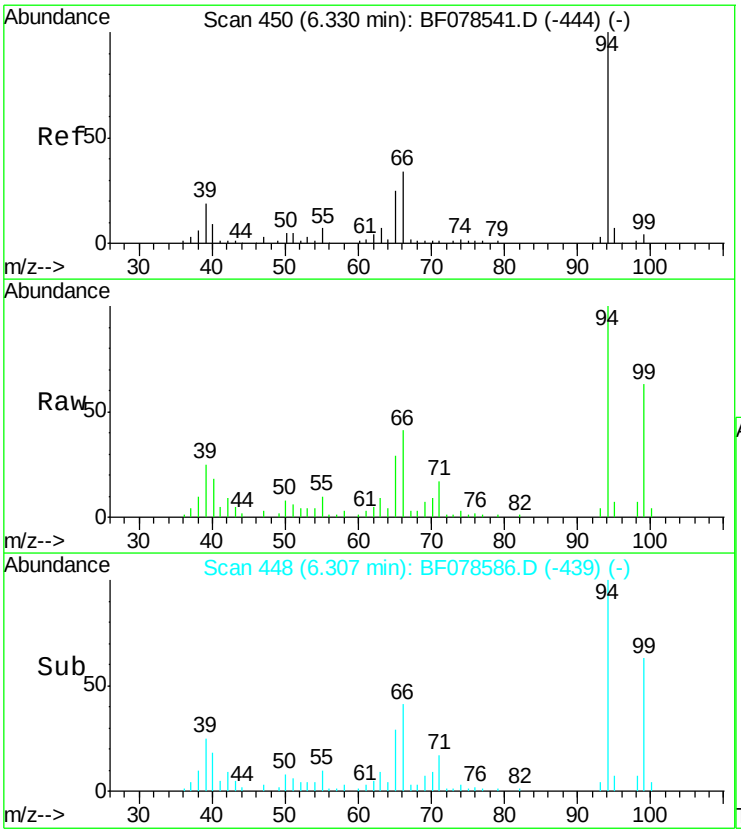
#9
Benzaldehyde
Concen: 28.09 ng
RT: 6.12 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 29709

Ion	Ratio	Lower	Upper
77	100		
105	106.1	85.4	125.4
106	100.0	80.8	120.8

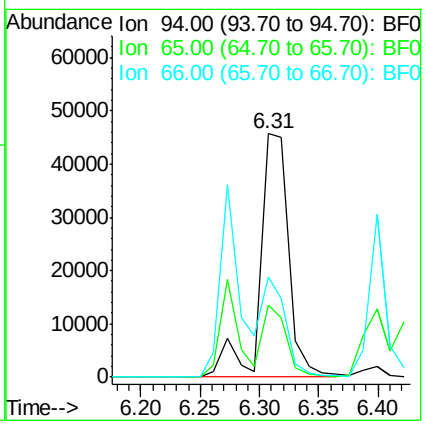


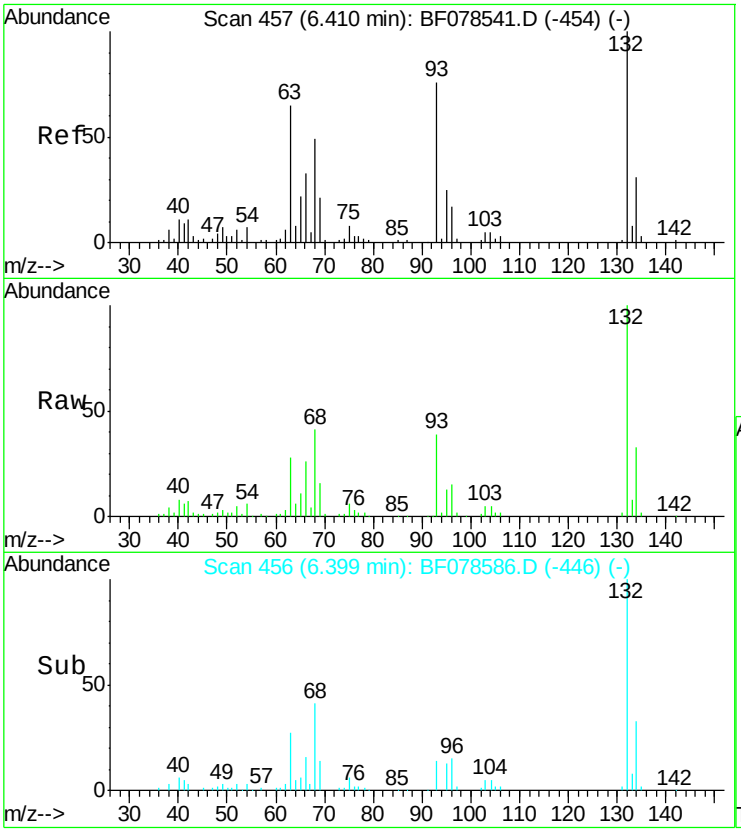


#10
Phenol
Concen: 40.30 ng
RT: 6.31 min Scan# 448
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion: 94 Resp: 77064

Ion	Ratio	Lower	Upper
94	100		
65	29.5	4.9	44.9
66	41.1	13.8	53.8



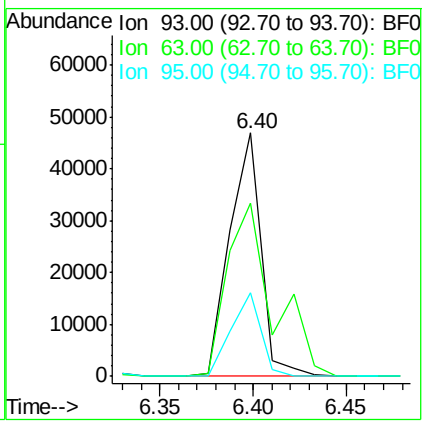


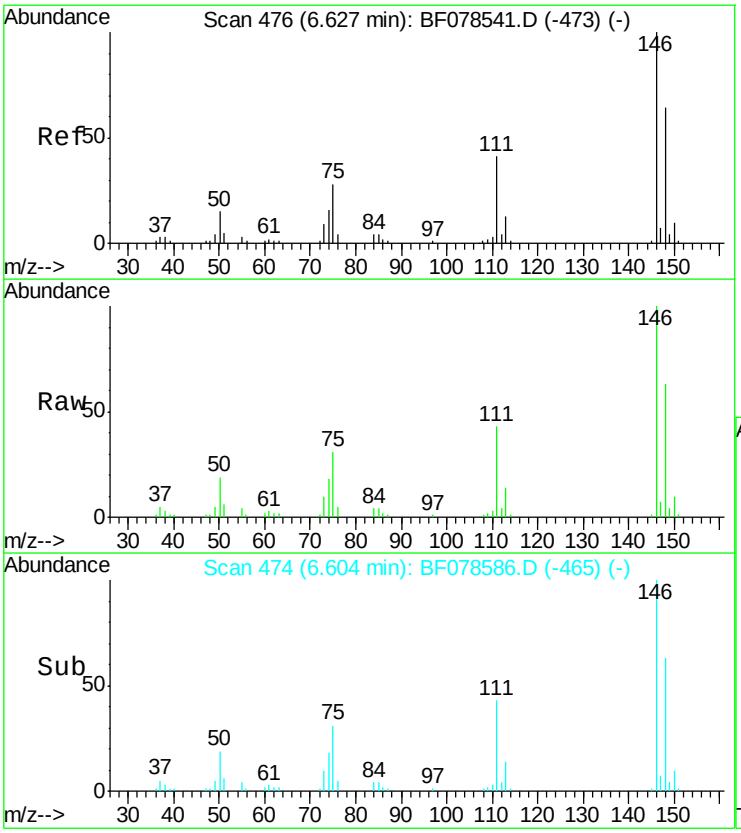
#11
bis(2-Chloroethyl)ether
Concen: 40.38 ng
RT: 6.40 min Scan# 456
Delta R.T. 0.01 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 55526

Ion	Ratio	Lower	Upper
93	100		
63	71.0	54.6	94.6
95	34.3	13.6	53.6

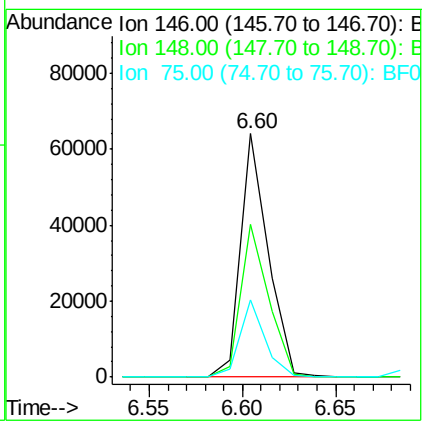


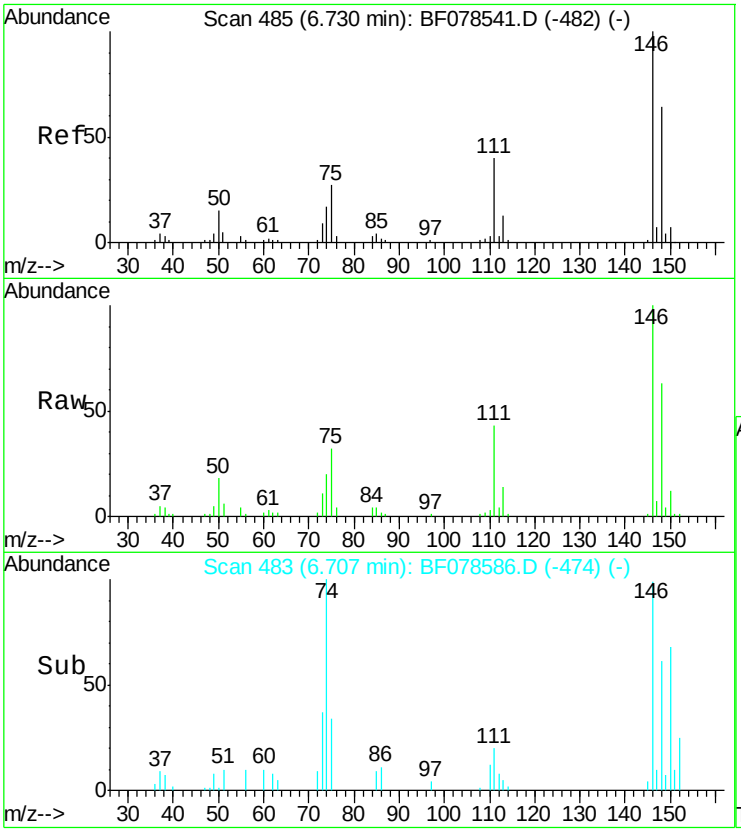


#12
1,3-Dichlorobenzene
Concen: 39.83 ng
RT: 6.60 min Scan# 474
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:146 Resp: 65876

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.1	73.7
75	31.5	26.6	40.0



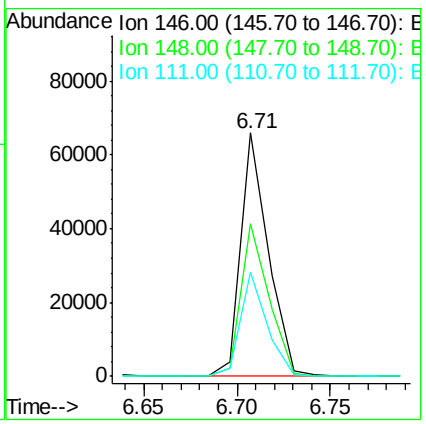


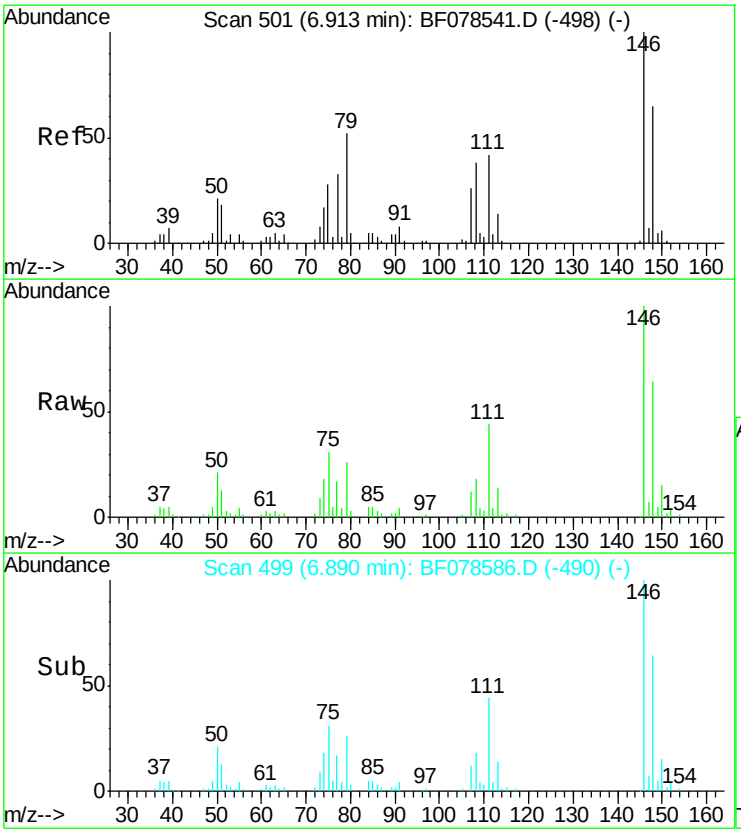
#13
1,4-Dichlorobenzene
Concen: 40.57 ng
RT: 6.71 min Scan# 483
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 67546

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.0
111	42.7	35.0	52.4

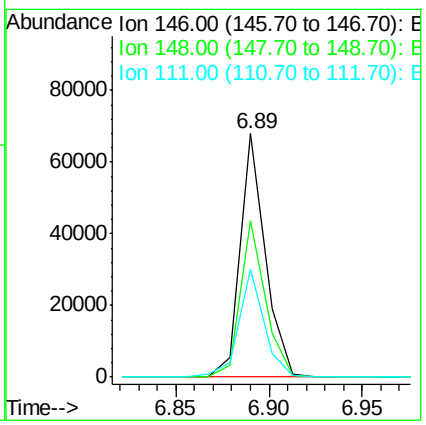


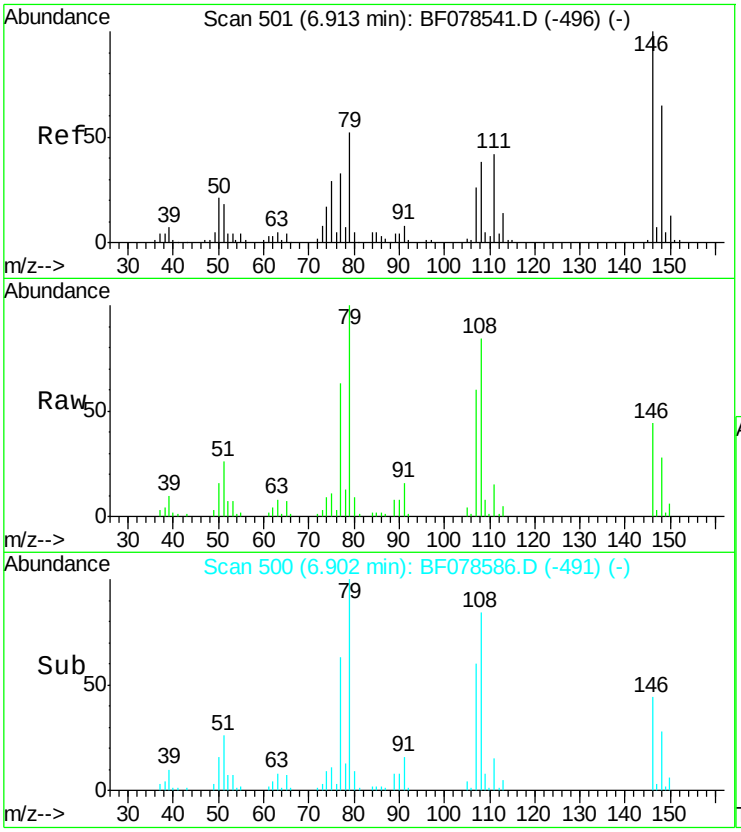


#14
1,2-Dichlorobenzene
Concen: 40.90 ng
RT: 6.89 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:146 Resp: 63850

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.2	75.4
111	44.5	36.1	54.1



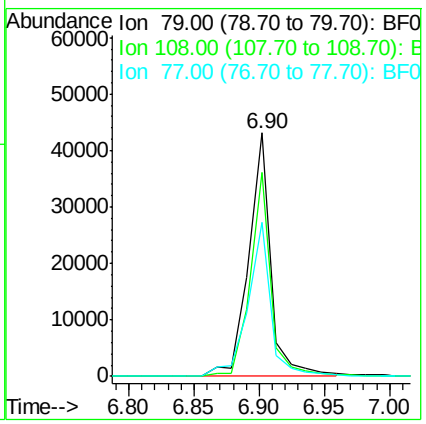


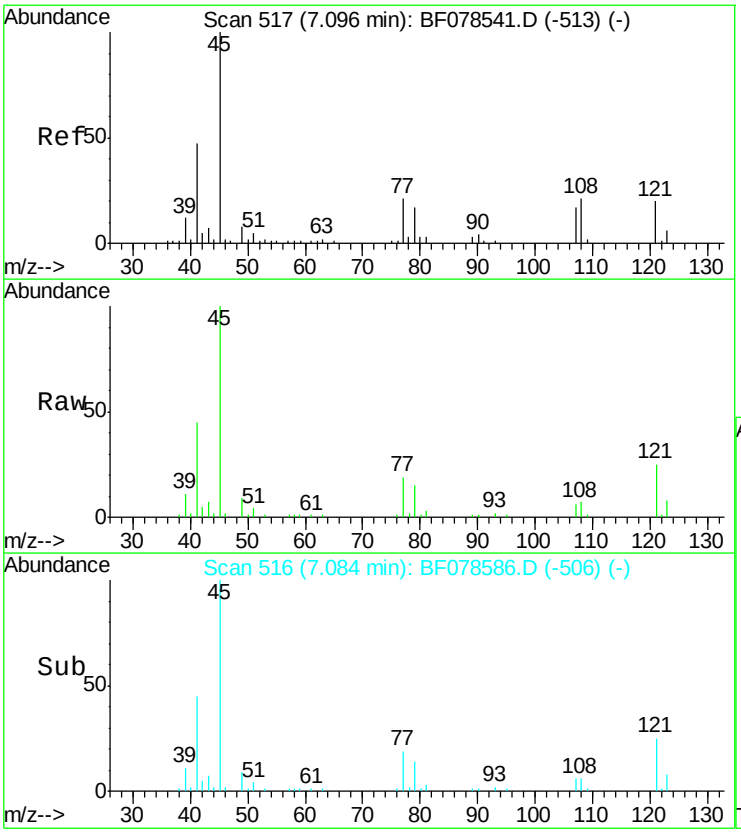
#15
Benzyl Alcohol
Concen: 45.57 ng
RT: 6.90 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 51102

Ion	Ratio	Lower	Upper
79	100		
108	83.8	57.6	86.4
77	63.2	53.5	80.3

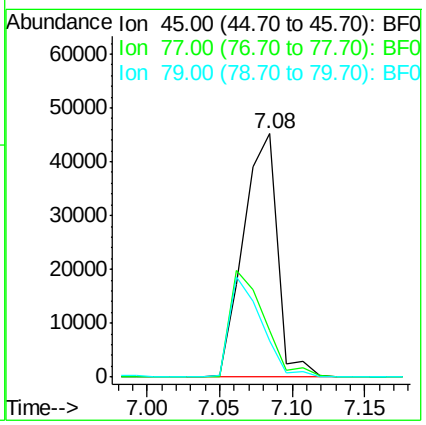


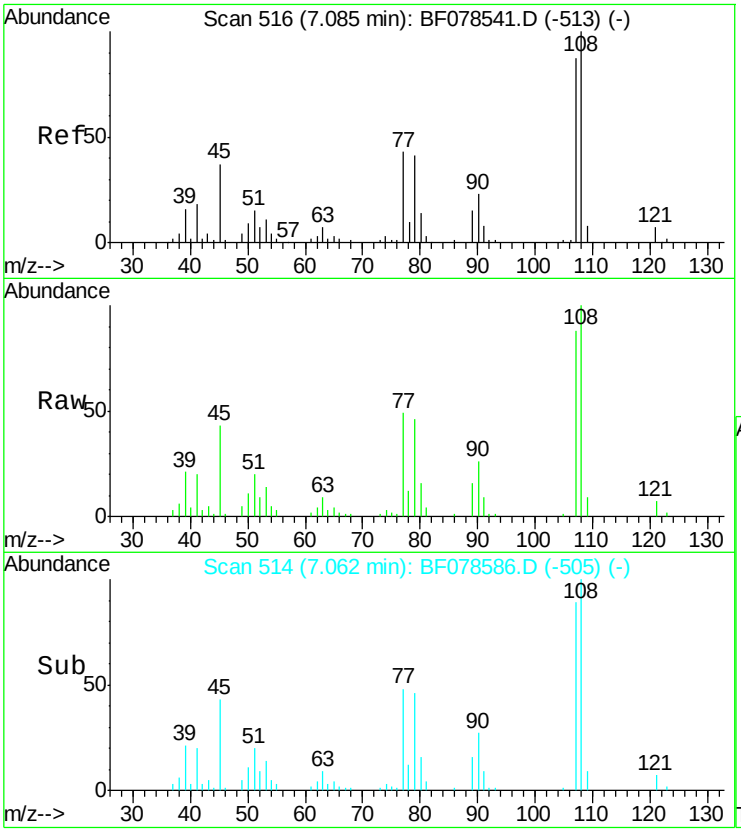


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.21 ng
RT: 7.08 min Scan# 516
Delta R.T. 0.01 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion: 45 Resp: 73748

Ion	Ratio	Lower	Upper
45	100		
77	18.9	0.0	34.5
79	15.0	0.0	31.9



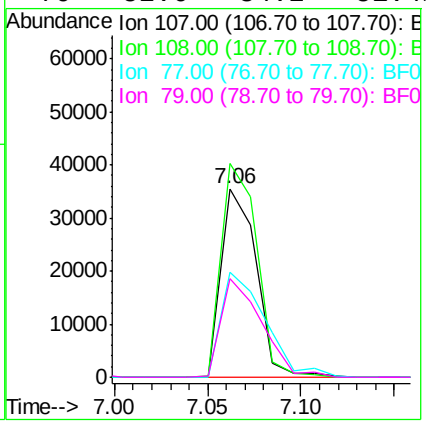


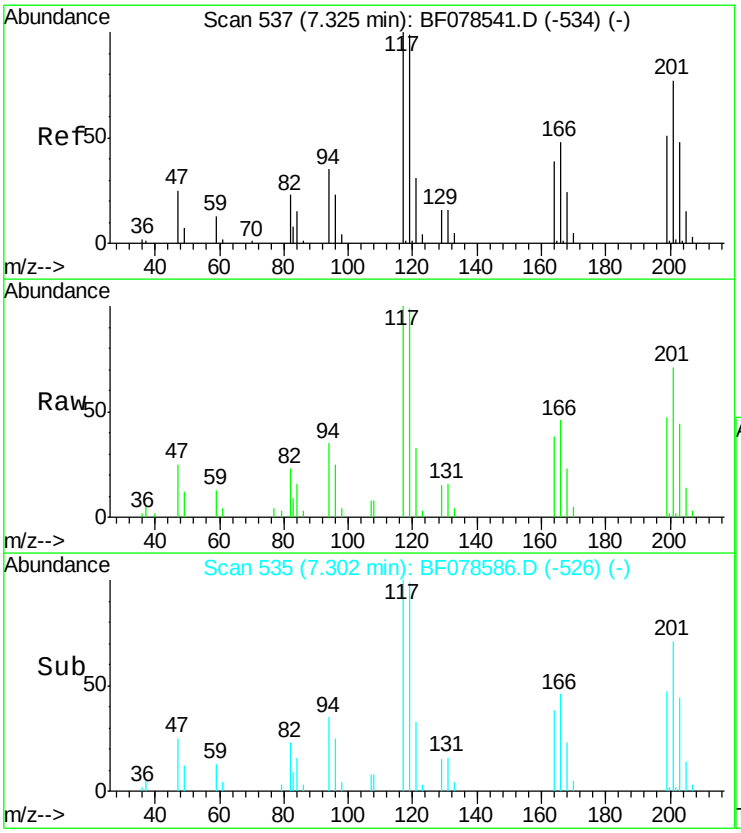
#17
2-Methylphenol
Concen: 40.46 ng
RT: 7.06 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 47295

Ion	Ratio	Lower	Upper
107	100		
108	113.1	90.3	135.5
77	55.4	35.5	53.3#
79	52.6	34.2	51.4#

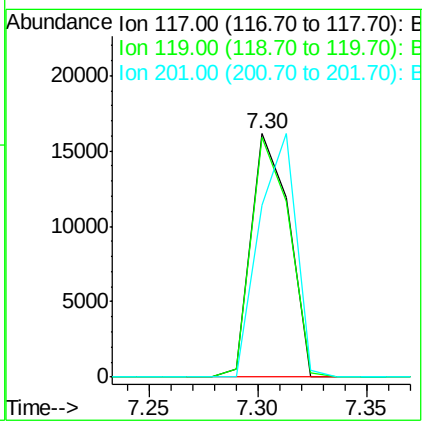


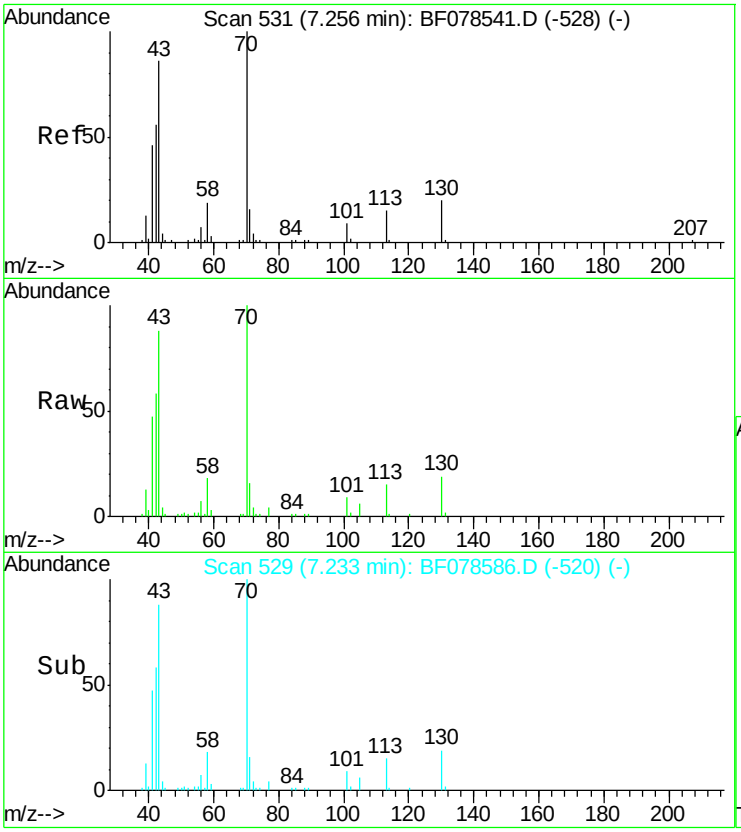


#18
Hexachloroethane
Concen: 34.96 ng
RT: 7.30 min Scan# 535
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:117 Resp: 19625

Ion	Ratio	Lower	Upper
117	100		
119	98.8	77.0	115.6
201	71.0	98.1	147.1#



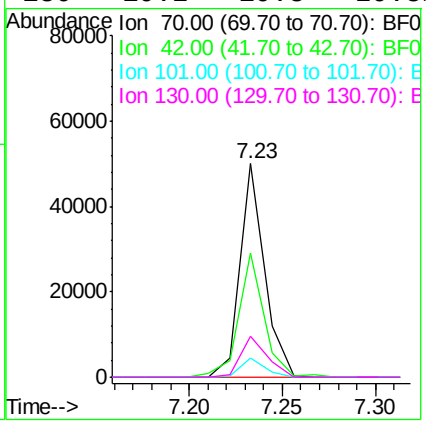


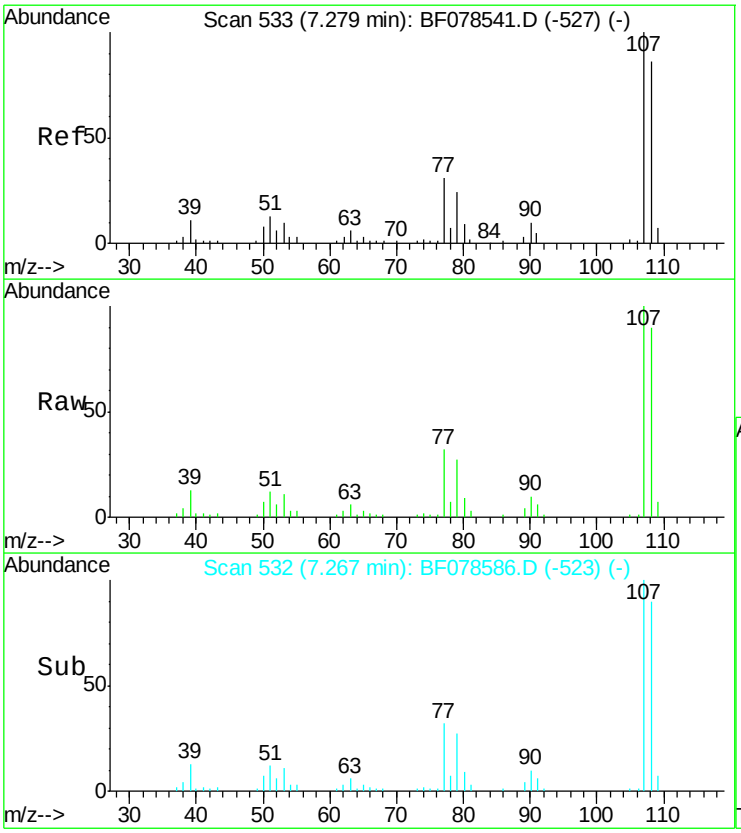
#19
n-Nitroso-di-n-propylamine
Concen: 43.52 ng
RT: 7.23 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 45827

Ion	Ratio	Lower	Upper
70	100		
42	57.9	38.9	58.3
101	9.2	8.3	12.5
130	19.2	19.8	29.8#

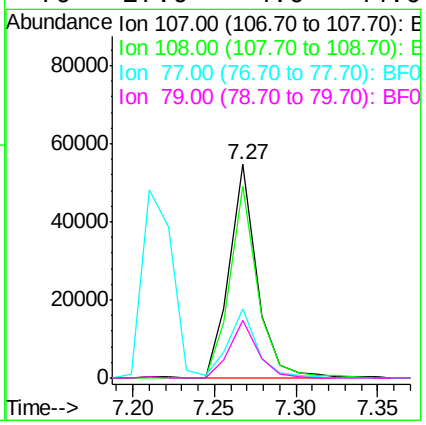


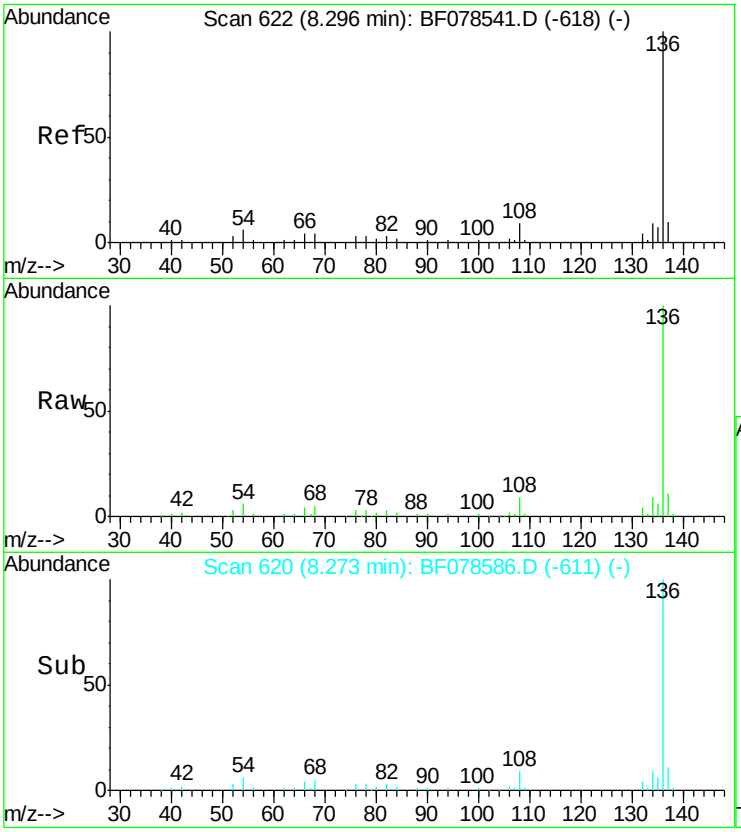


#20
3+4-Methylphenols
Concen: 41.28 ng
RT: 7.27 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:107 Resp: 64370

Ion	Ratio	Lower	Upper
107	100		
108	89.7	64.4	104.4
77	32.2	9.7	49.7
79	27.0	4.0	44.0



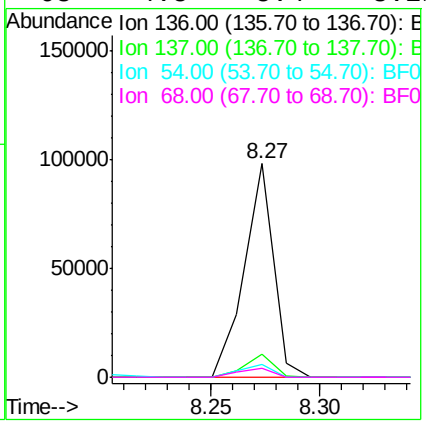


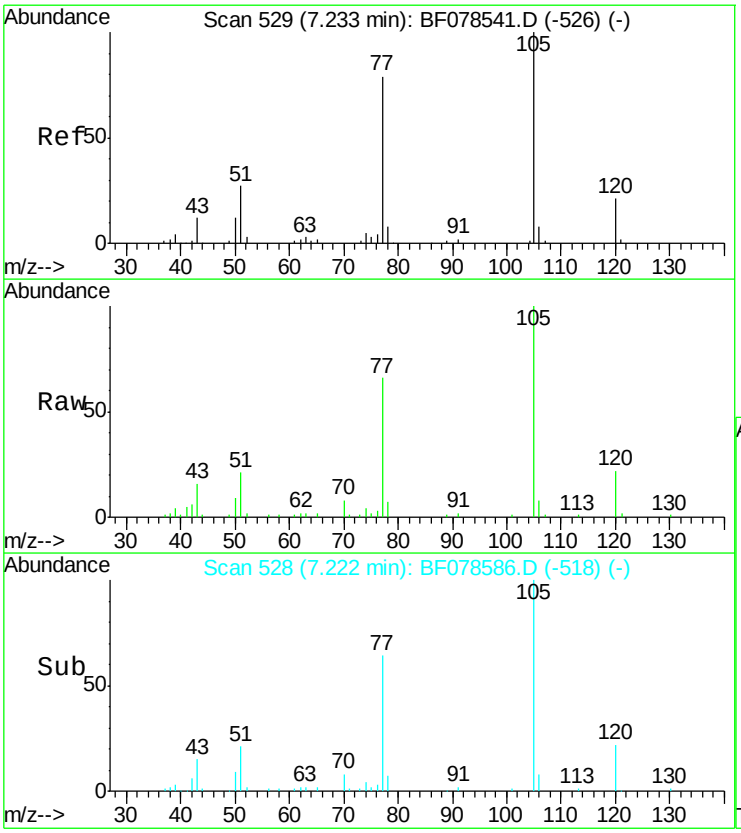
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 91339

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	5.8	7.0	10.6#
68	4.5	5.4	8.2#

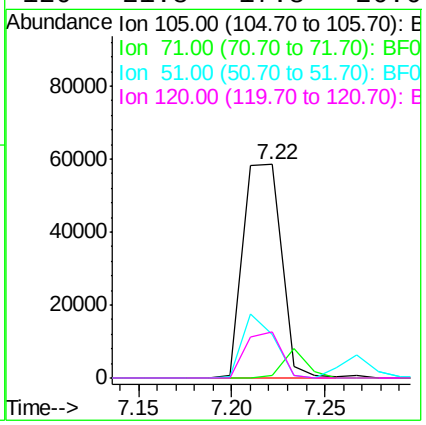


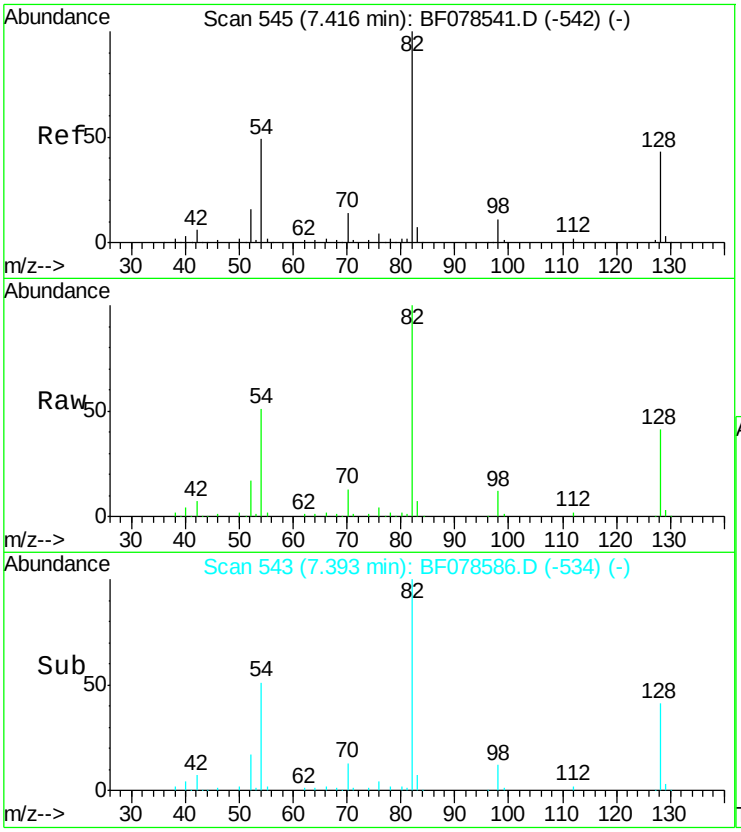


#22
Acetophenone
Concen: 39.25 ng
RT: 7.22 min Scan# 528
Delta R.T. 0.01 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:105 Resp: 83524

Ion	Ratio	Lower	Upper
105	100		
71	1.2	5.5	8.3#
51	20.6	16.0	24.0
120	21.8	17.8	26.6



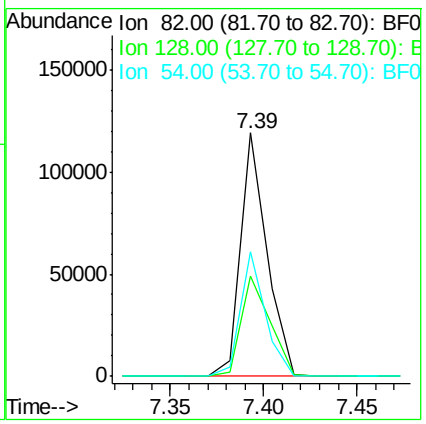


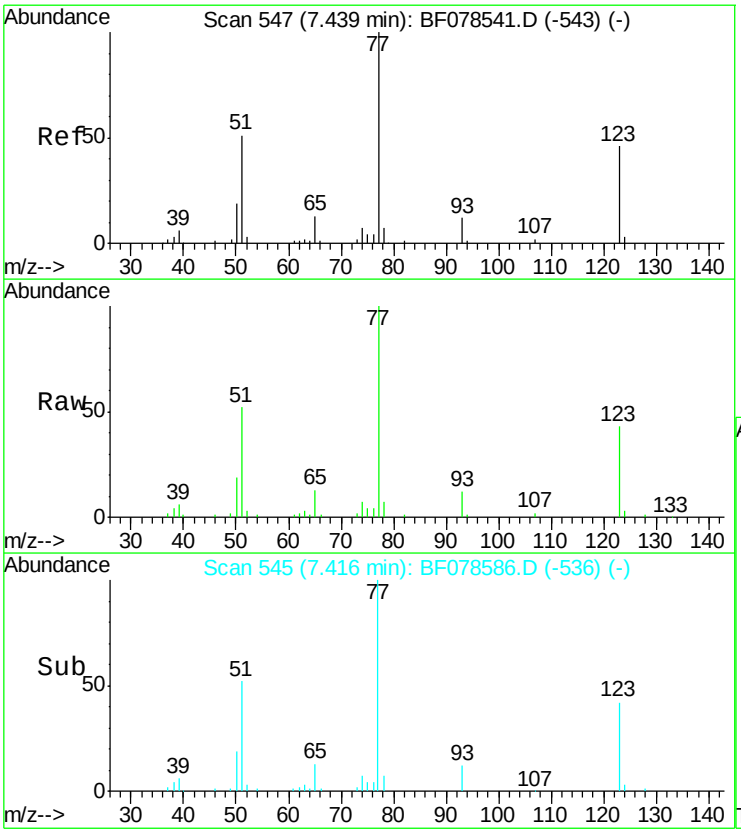
#23
Nitrobenzene-d5
Concen: 77.57 ng
RT: 7.39 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 116885

Ion	Ratio	Lower	Upper
82	100		
128	41.1	31.8	47.8
54	51.4	41.5	62.3

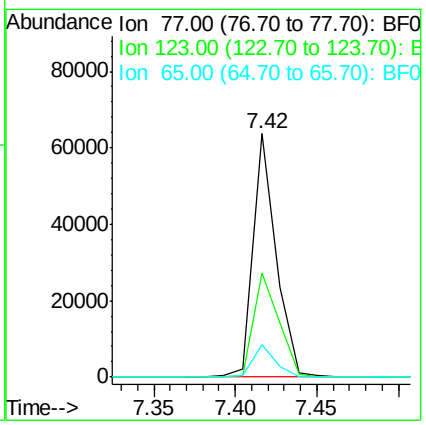


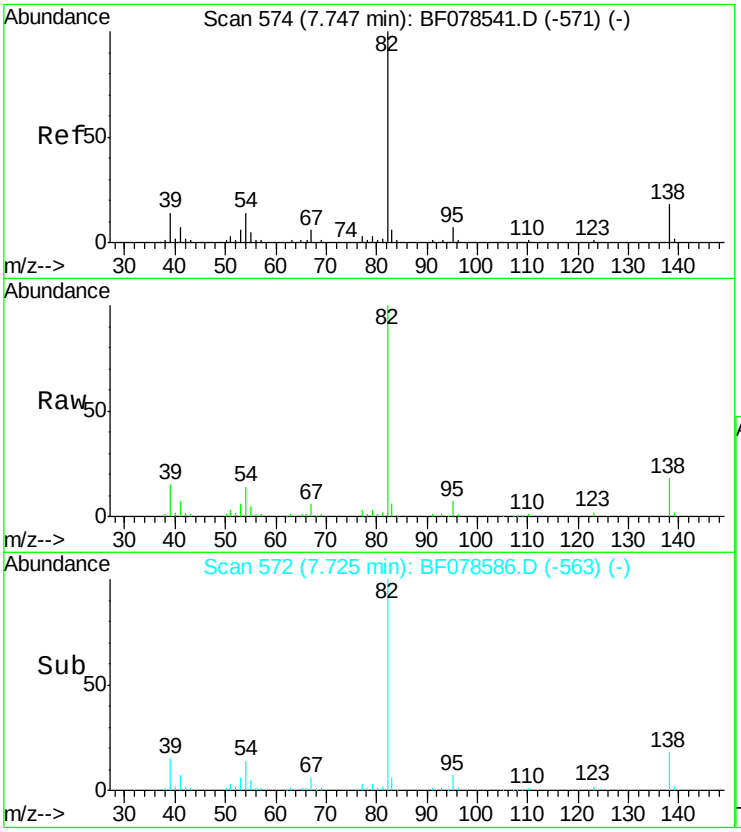


#24
Nitrobenzene
Concen: 39.81 ng
RT: 7.42 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion: 77 Resp: 62712

Ion	Ratio	Lower	Upper
77	100		
123	42.8	46.9	70.3#
65	13.1	9.5	14.3



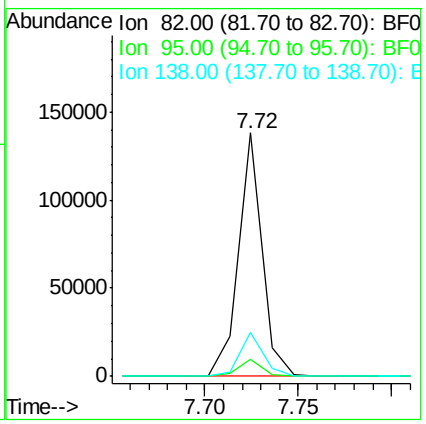


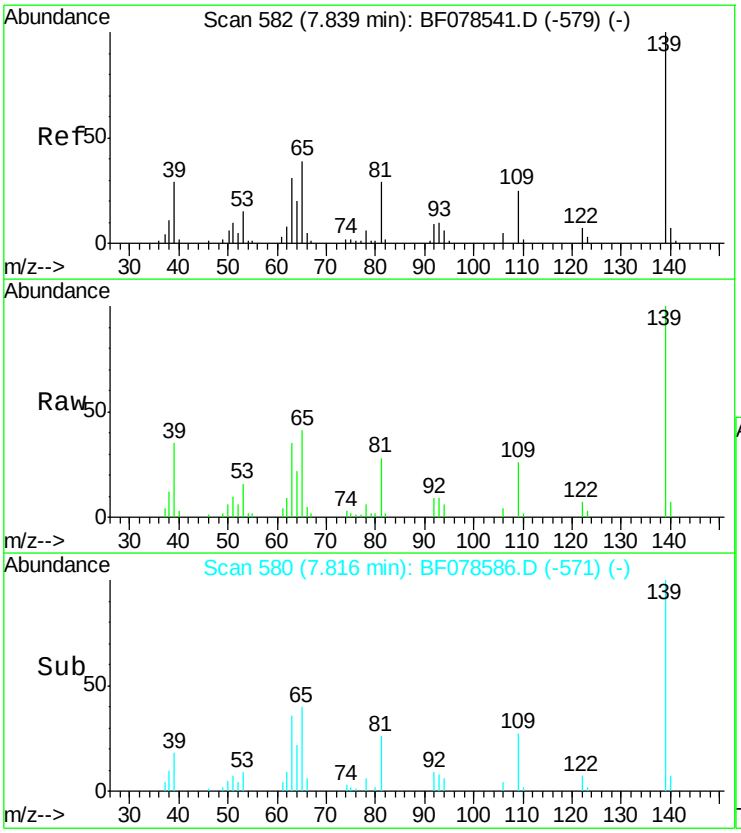
#25
Isophorone
Concen: 42.83 ng
RT: 7.72 min Scan# 572
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 122495

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	17.8	15.8	23.8

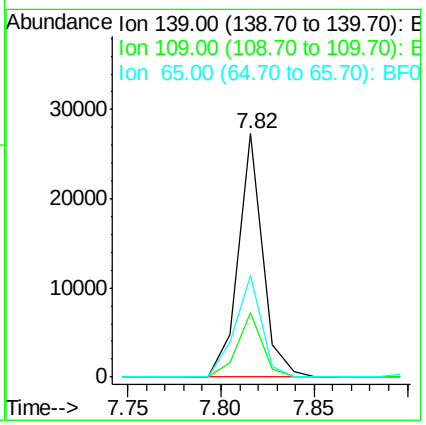


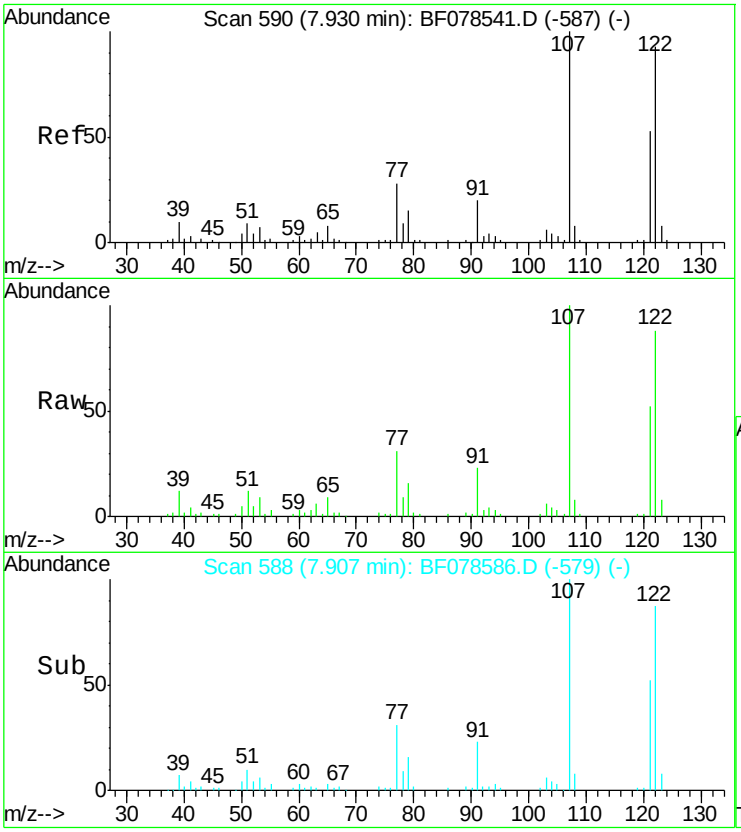


#26
2-Nitrophenol
Concen: 33.12 ng
RT: 7.82 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:139 Resp: 24863

Ion	Ratio	Lower	Upper
139	100		
109	26.3	19.8	29.8
65	41.5	32.7	49.1



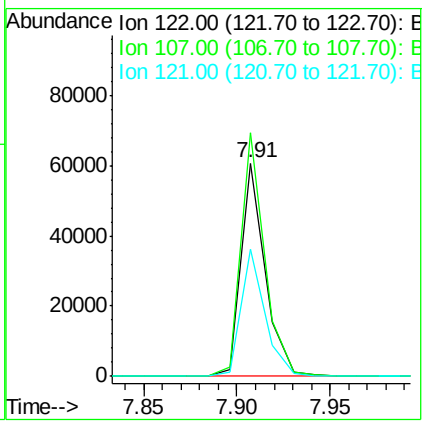


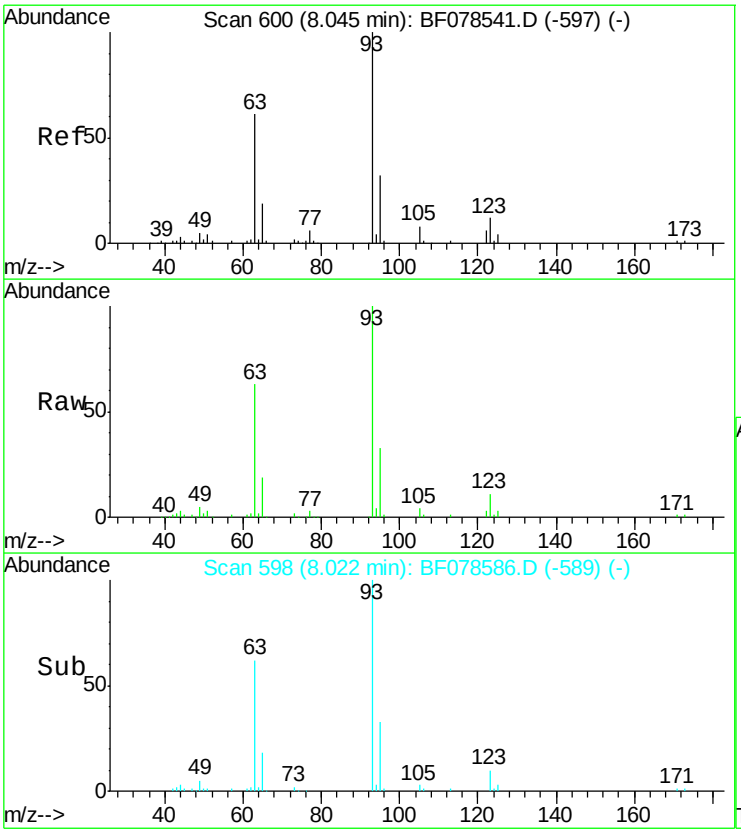
#27
2,4-Dimethylphenol
Concen: 39.21 ng
RT: 7.91 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 54741

Ion	Ratio	Lower	Upper
122	100		
107	114.0	84.6	127.0
121	59.3	46.0	69.0

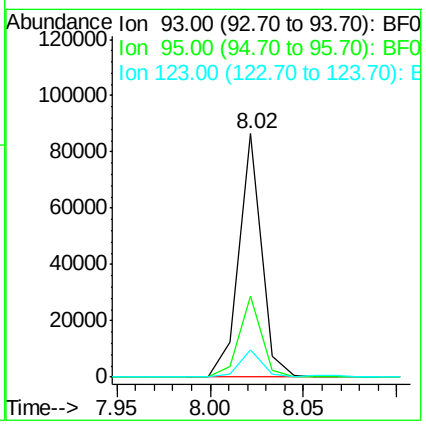


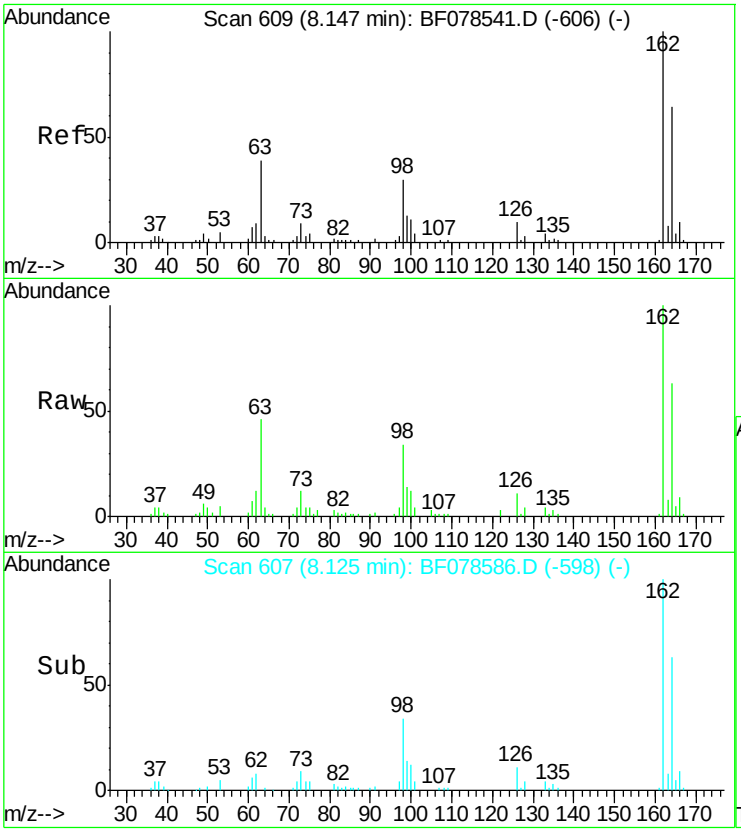


#28
bis(2-Chloroethoxy)methane
Concen: 39.95 ng
RT: 8.02 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion: 93 Resp: 73269

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.5	9.1	13.7



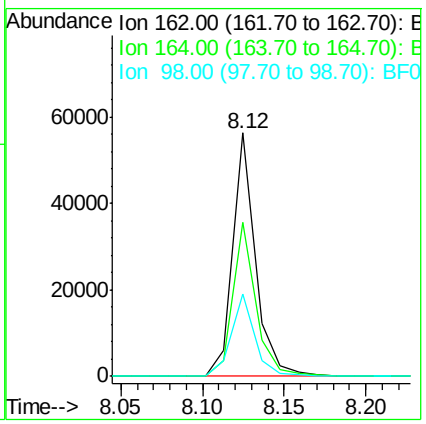


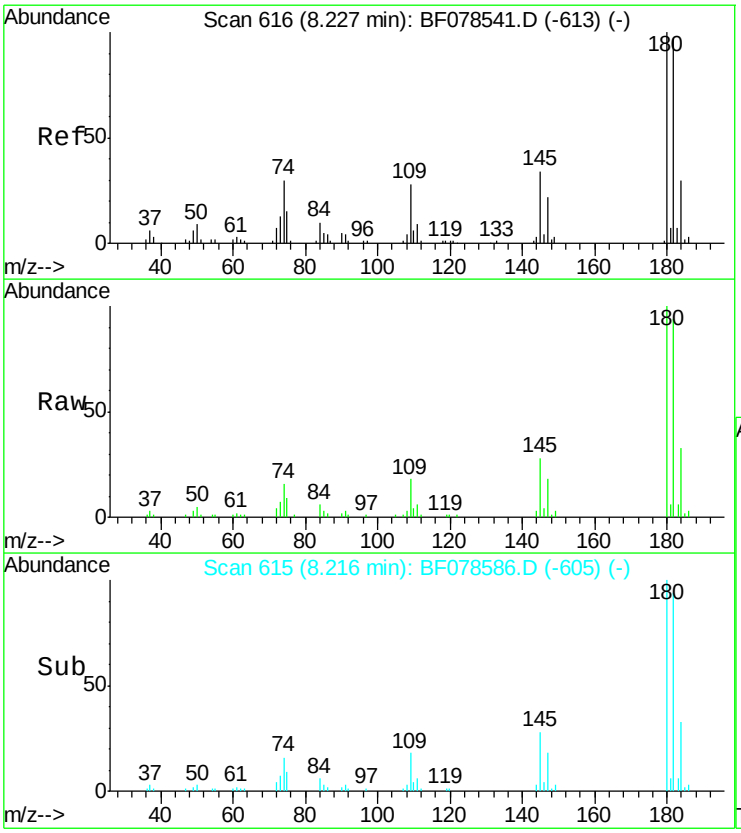
#29
2,4-Dichlorophenol
Concen: 42.52 ng
RT: 8.12 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 53993

Ion	Ratio	Lower	Upper
162	100		
164	63.1	47.0	87.0
98	34.0	9.2	49.2

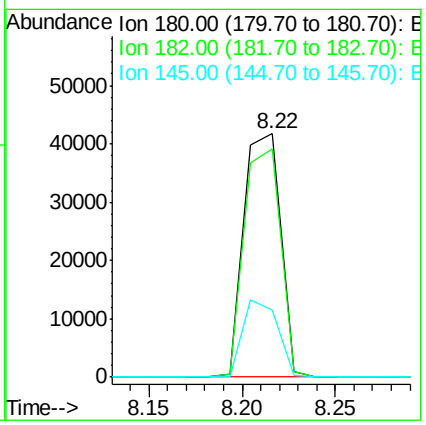


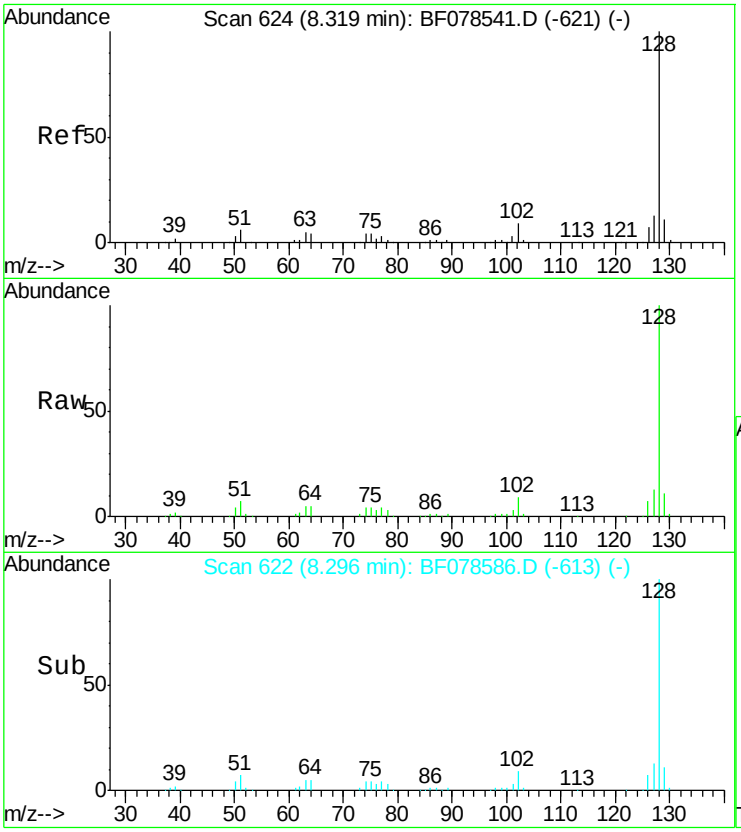


#30
1,2,4-Trichlorobenzene
Concen: 39.11 ng
RT: 8.22 min Scan# 615
Delta R.T. 0.01 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:180 Resp: 56953

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.9	115.3
145	27.7	22.5	33.7



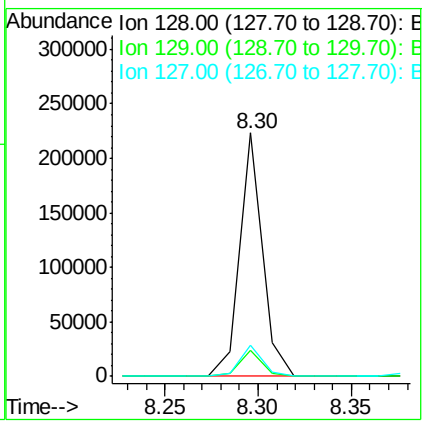


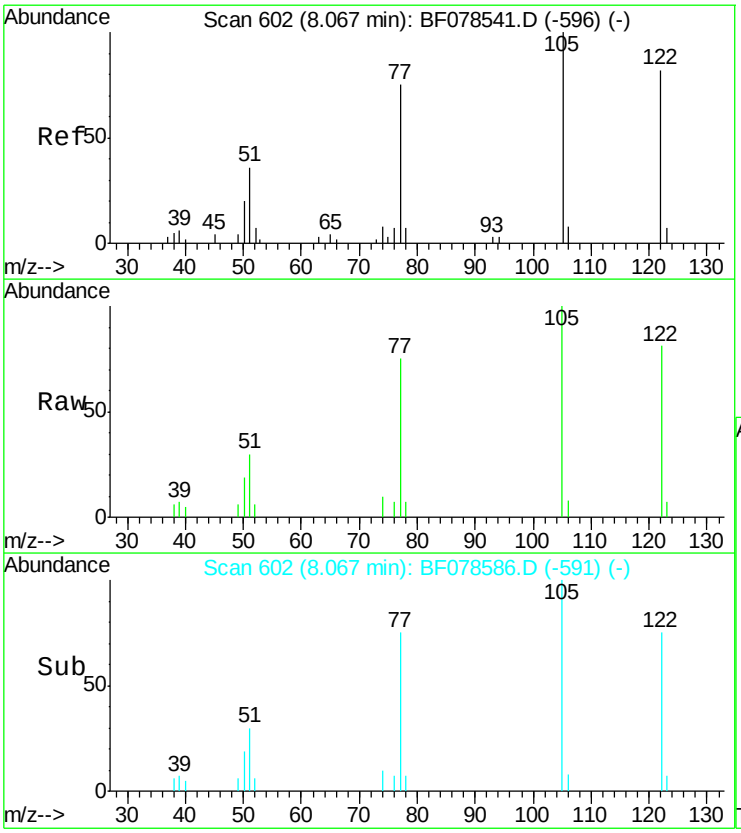
#31
Naphthalene
Concen: 40.04 ng
RT: 8.30 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 190344

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	12.9	10.7	16.1

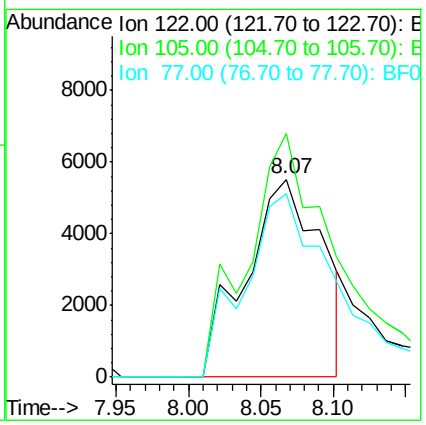


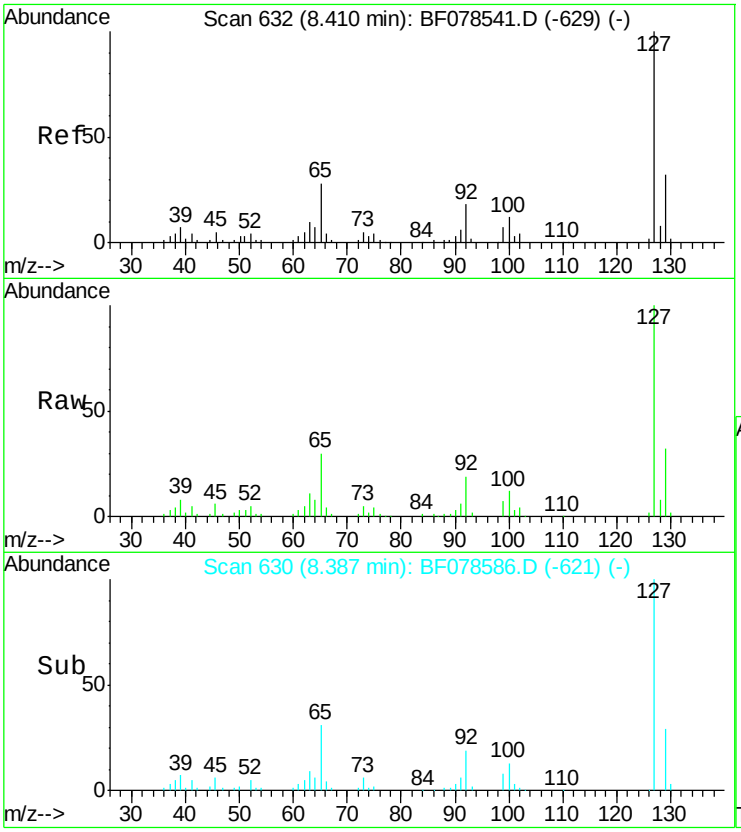


#32
Benzoic acid
Concen: 32.76 ng
RT: 8.07 min Scan# 602
Delta R.T. 0.02 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:122 Resp: 20133

Ion	Ratio	Lower	Upper
122	100		
105	123.0	96.1	136.1
77	92.6	64.1	104.1



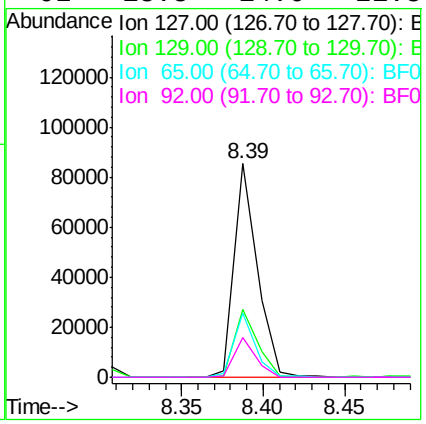


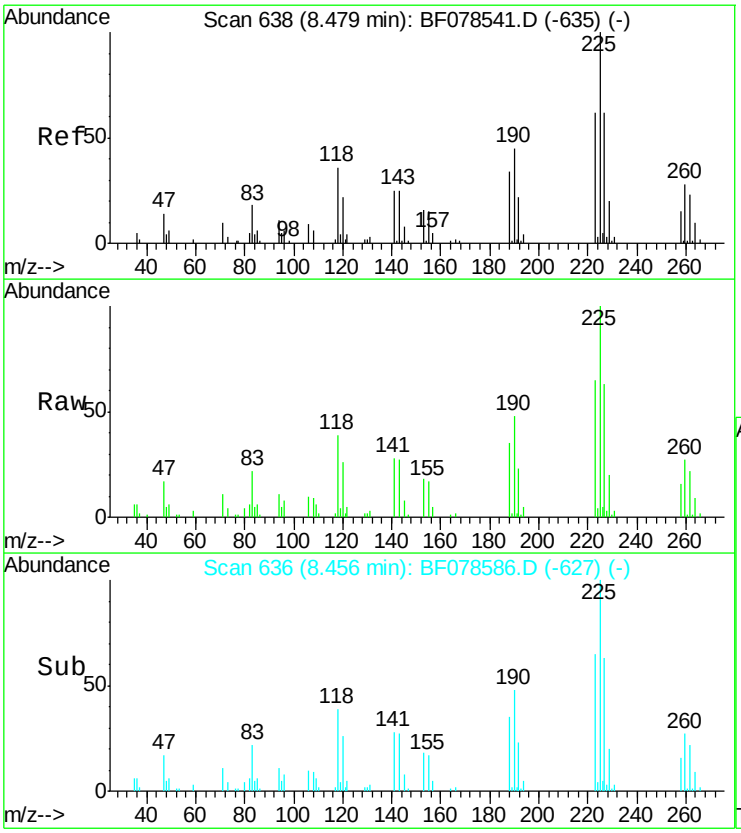
#33
4-Chloroaniline
Concen: 42.26 ng
RT: 8.39 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 83369

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.5	38.3
65	30.1	21.7	32.5
92	18.8	14.6	21.8

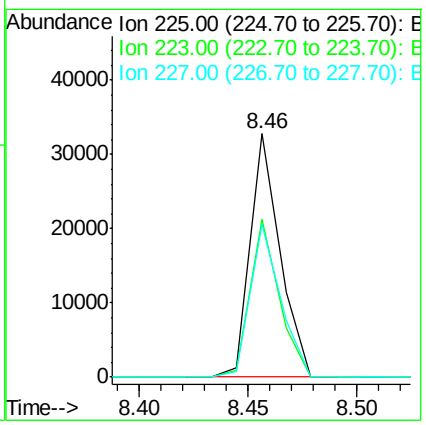


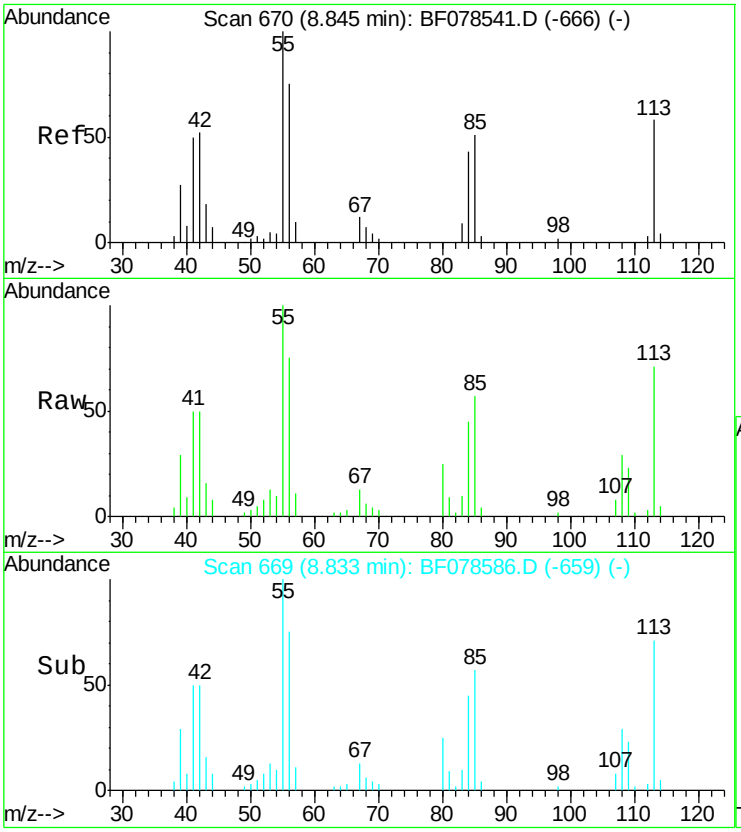


#34
Hexachlorobutadiene
Concen: 39.07 ng
RT: 8.46 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:225 Resp: 31236

Ion	Ratio	Lower	Upper
225	100		
223	64.7	47.5	71.3
227	62.5	50.2	75.2



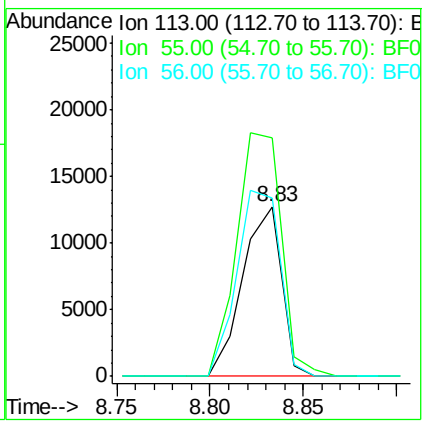


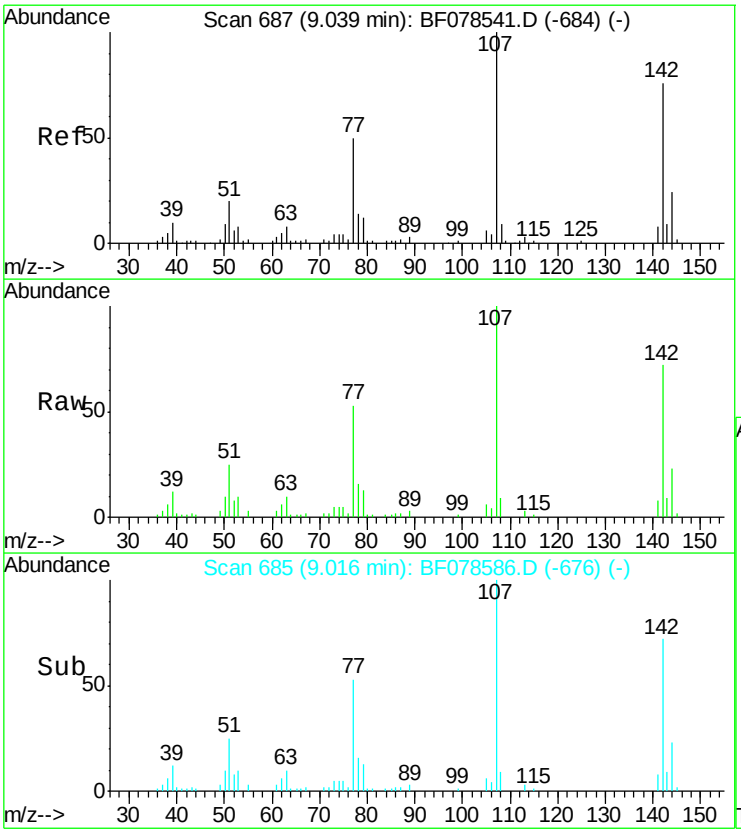
#35
Caprolactam
Concen: 48.45 ng
RT: 8.83 min Scan# 669
Delta R.T. 0.01 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 18366

Ion	Ratio	Lower	Upper
113	100		
55	140.4	151.9	191.9#
56	105.2	106.1	146.1#

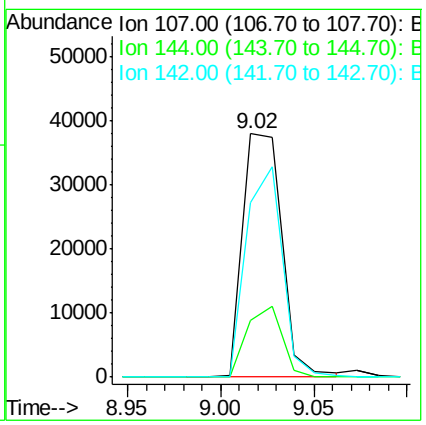


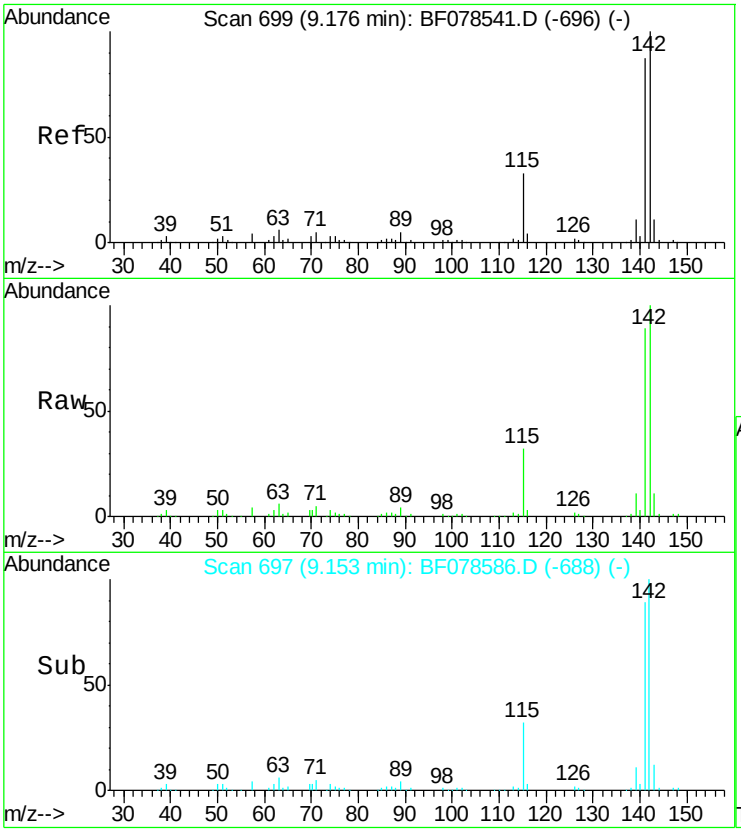


#36
4-Chloro-3-methylphenol
Concen: 43.16 ng
RT: 9.02 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:107 Resp: 55310

Ion	Ratio	Lower	Upper
107	100		
144	23.4	18.2	27.2
142	71.5	58.0	87.0



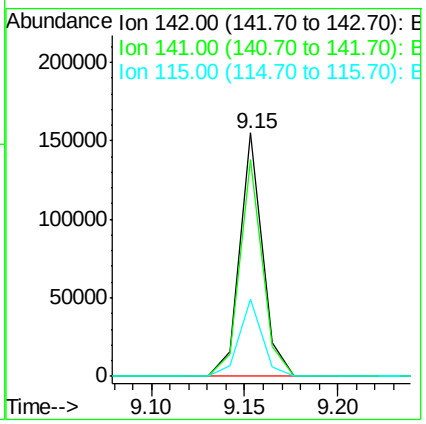


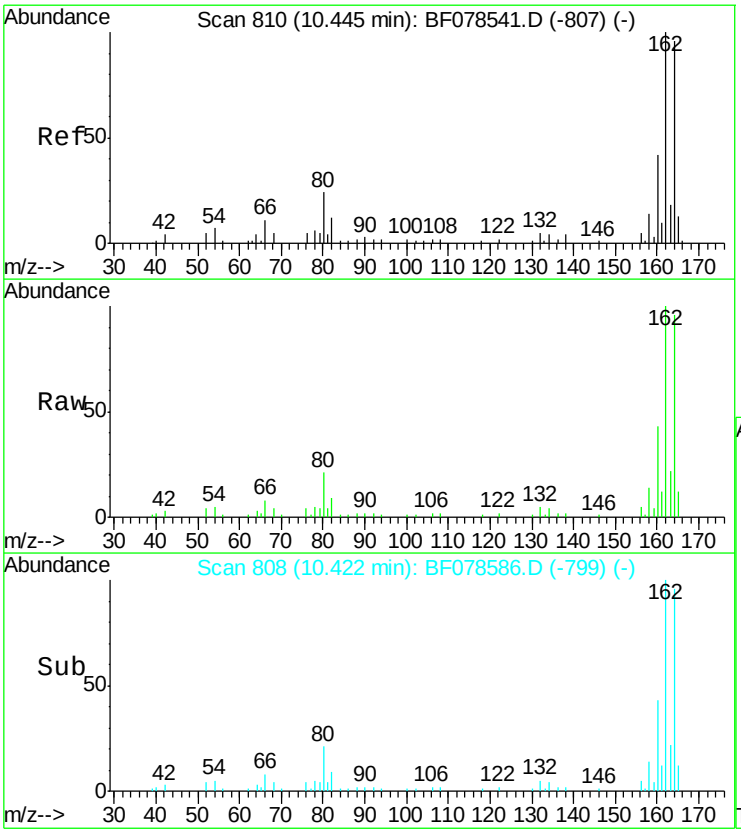
#37
2-Methylnaphthalene
Concen: 41.07 ng
RT: 9.15 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 132571

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.3	105.5
115	31.9	24.6	37.0

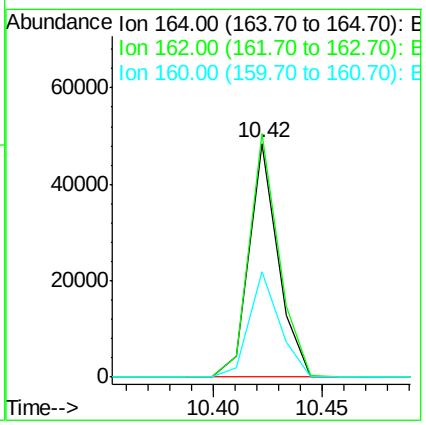


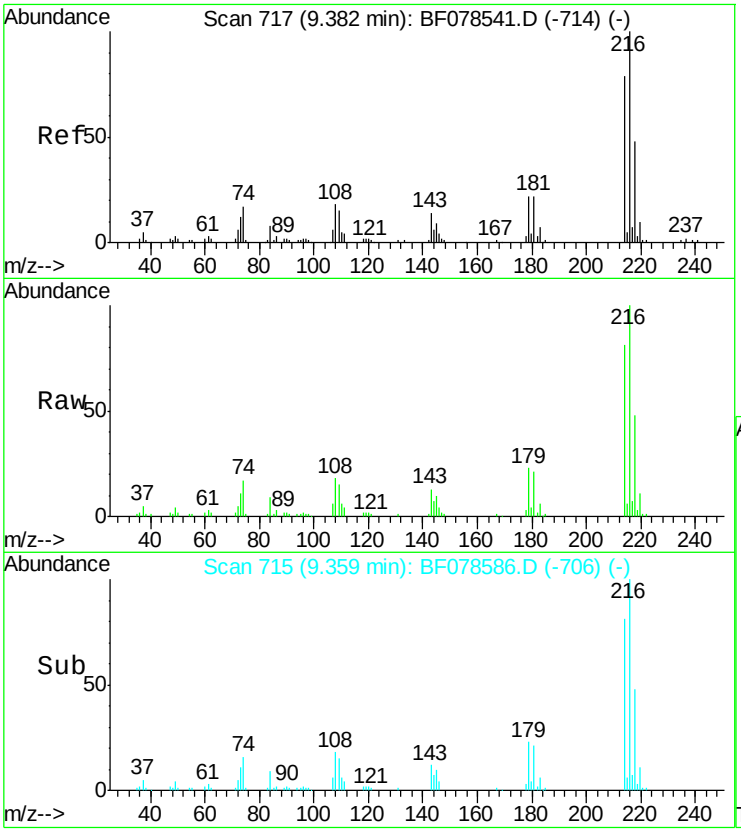


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.42 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:164 Resp: 45134

Ion	Ratio	Lower	Upper
164	100		
162	104.2	82.2	123.2
160	45.0	34.7	52.1



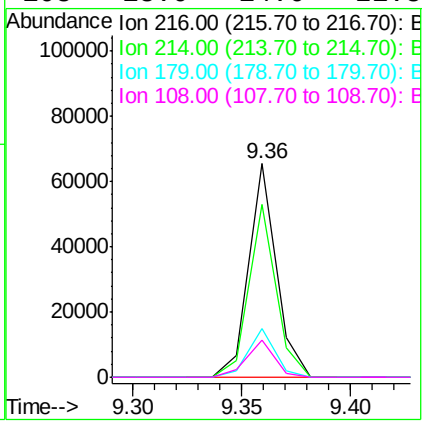


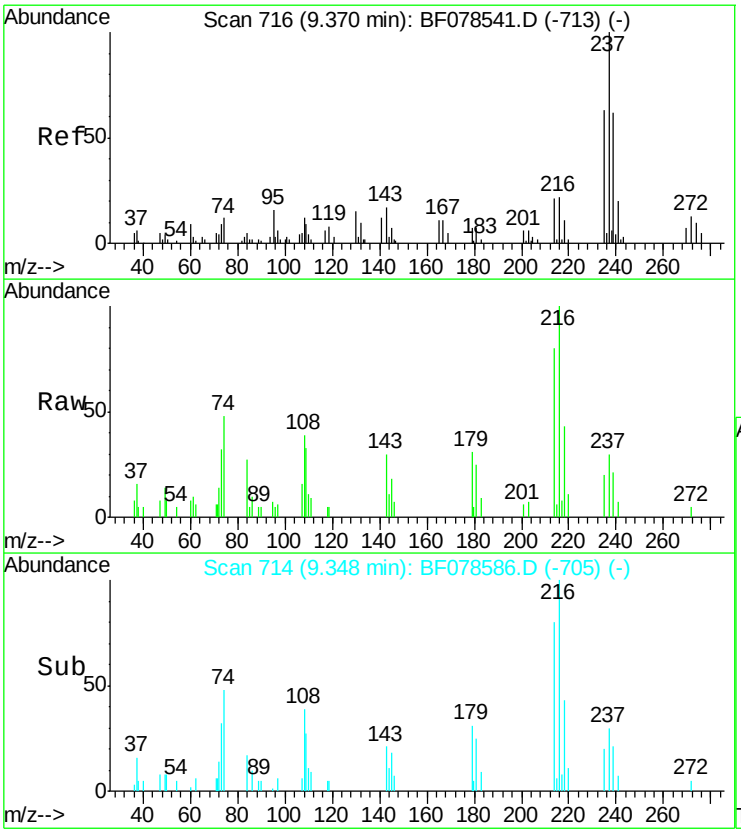
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.29 ng
RT: 9.36 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 57738

Ion	Ratio	Lower	Upper
216	100		
214	80.0	62.0	93.0
179	22.3	17.3	25.9
108	18.0	14.6	21.8

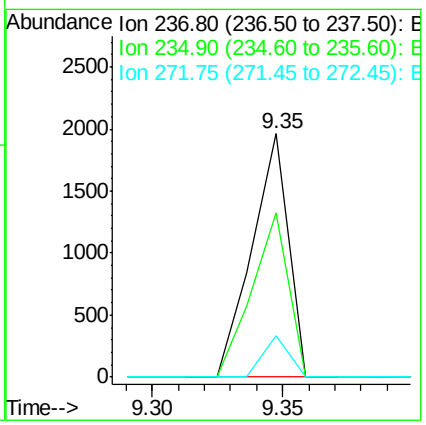


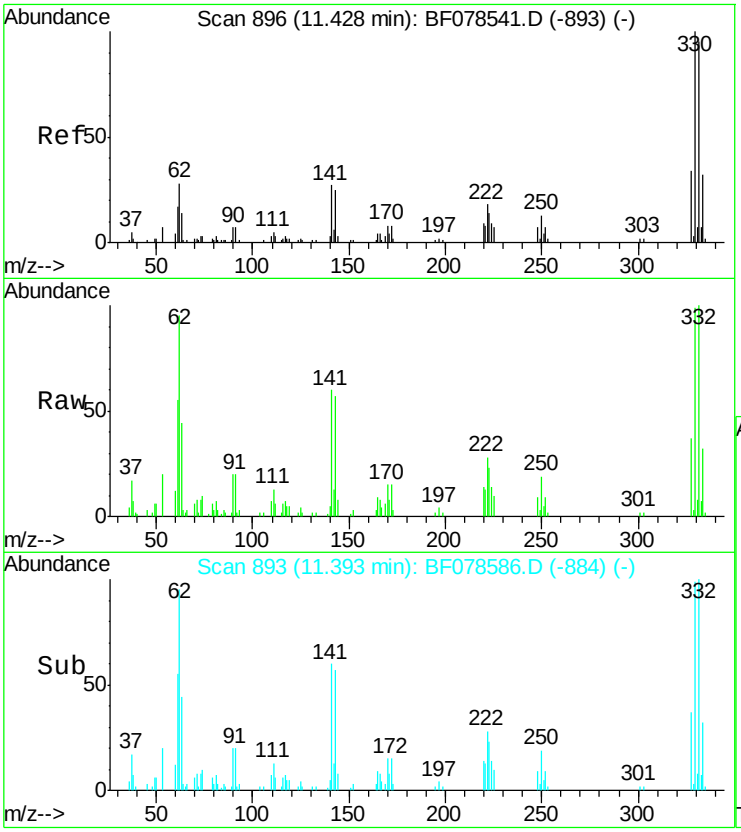


#40
Hexachlorocyclopentadiene
Concen: 9.73 ng
RT: 9.35 min Scan# 714
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:237 Resp: 1920

Ion	Ratio	Lower	Upper
237	100		
235	67.5	44.1	84.1
272	17.1	0.0	34.4



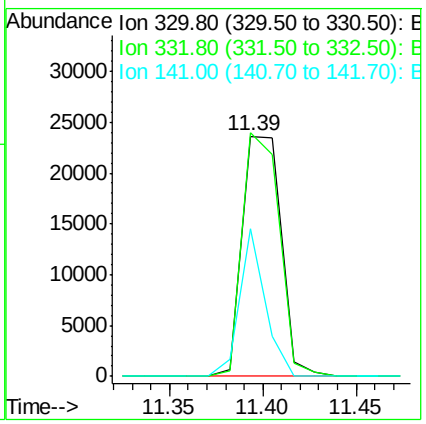


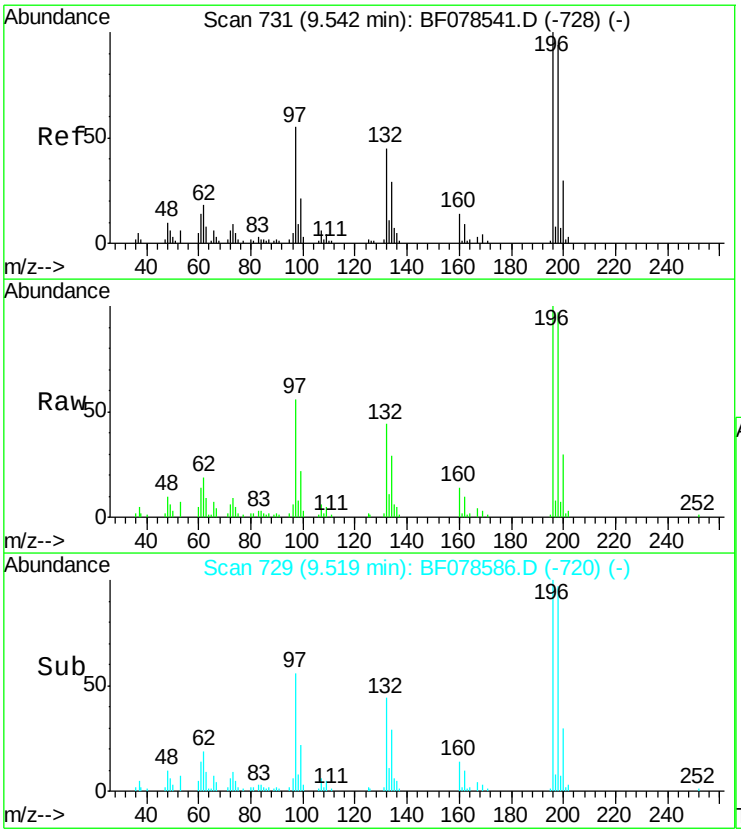
#41
2,4,6-Tribromophenol
Concen: 90.57 ng
RT: 11.39 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 33902

Ion	Ratio	Lower	Upper
330	100		
332	97.3	78.6	117.8
141	40.6	31.2	46.8

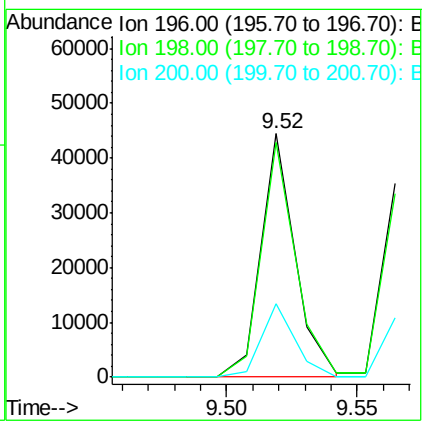


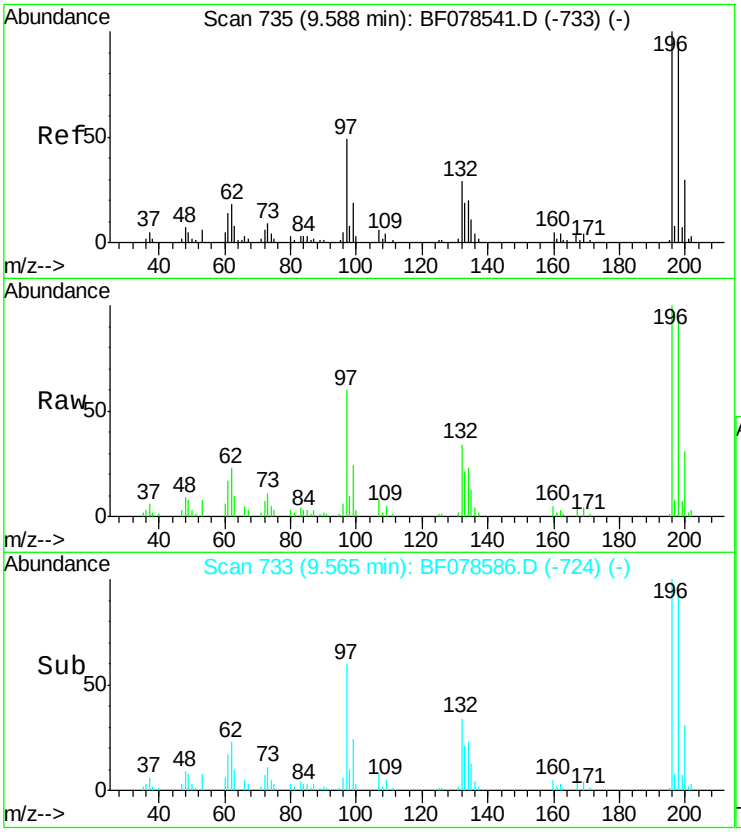


#42
2,4,6-Trichlorophenol
Concen: 45.46 ng
RT: 9.52 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:196 Resp: 40090

Ion	Ratio	Lower	Upper
196	100		
198	96.6	75.4	113.2
200	30.2	24.0	36.0



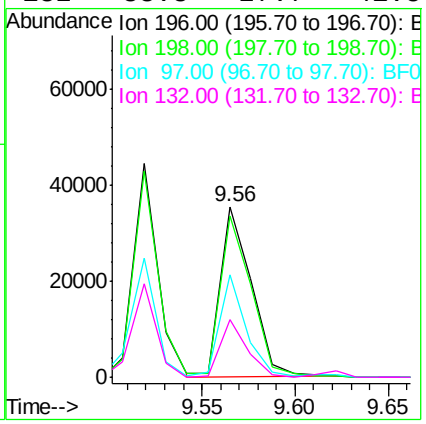


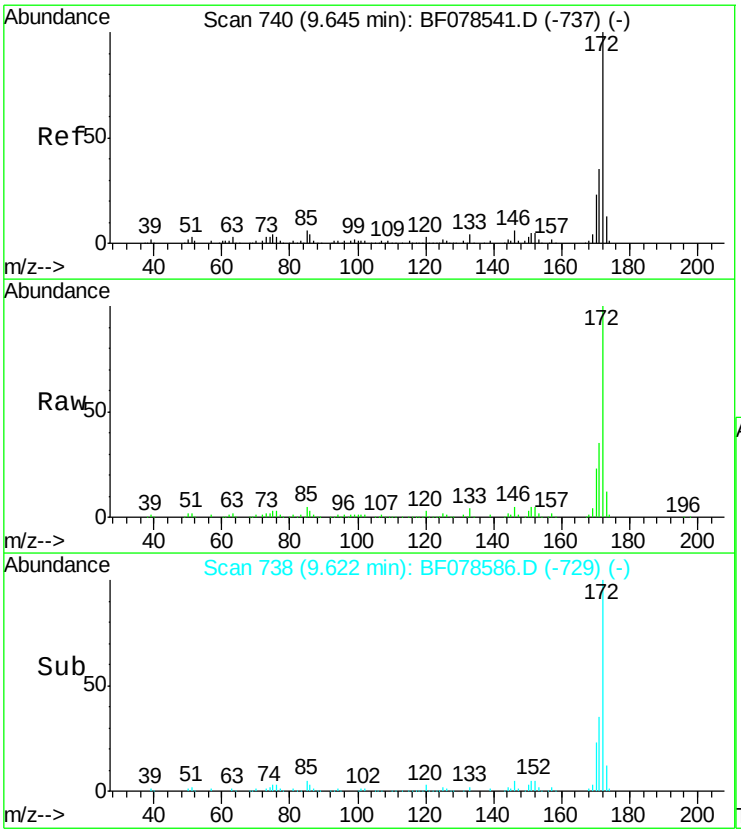
#43
2,4,5-Trichlorophenol
Concen: 44.18 ng
RT: 9.56 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 40710

Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.6	115.0
97	60.5	50.6	75.8
132	33.8	27.7	41.5

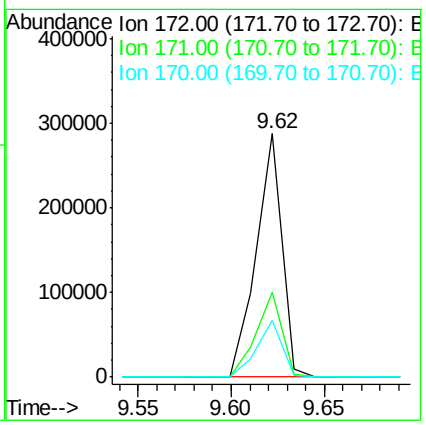


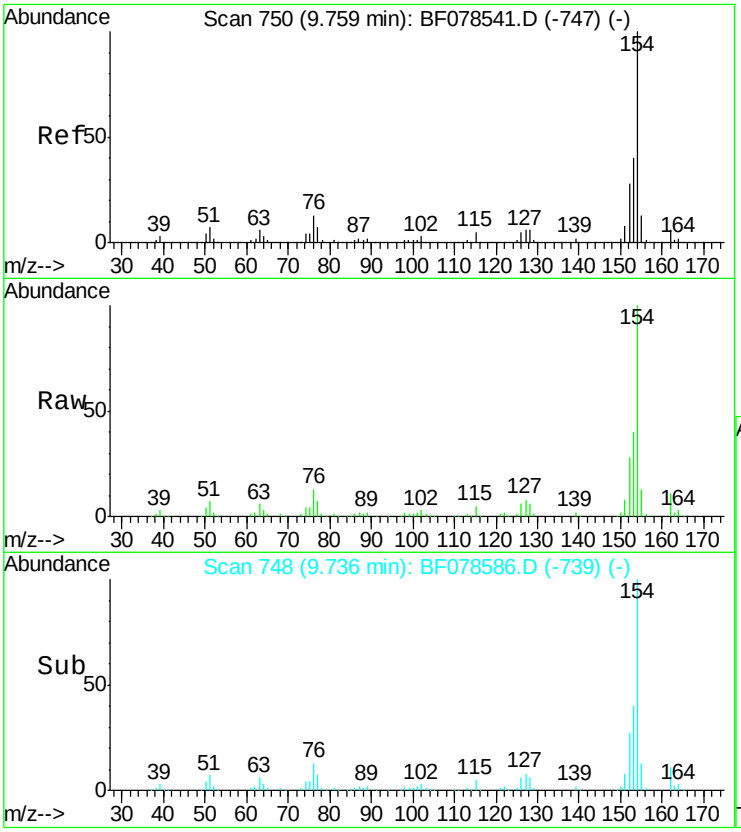


#44
2-Fluorobiphenyl
Concen: 86.20 ng
RT: 9.62 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:172 Resp: 272187

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.6	42.8
170	23.3	18.5	27.7



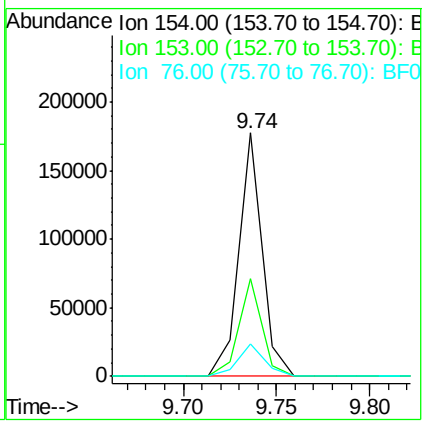


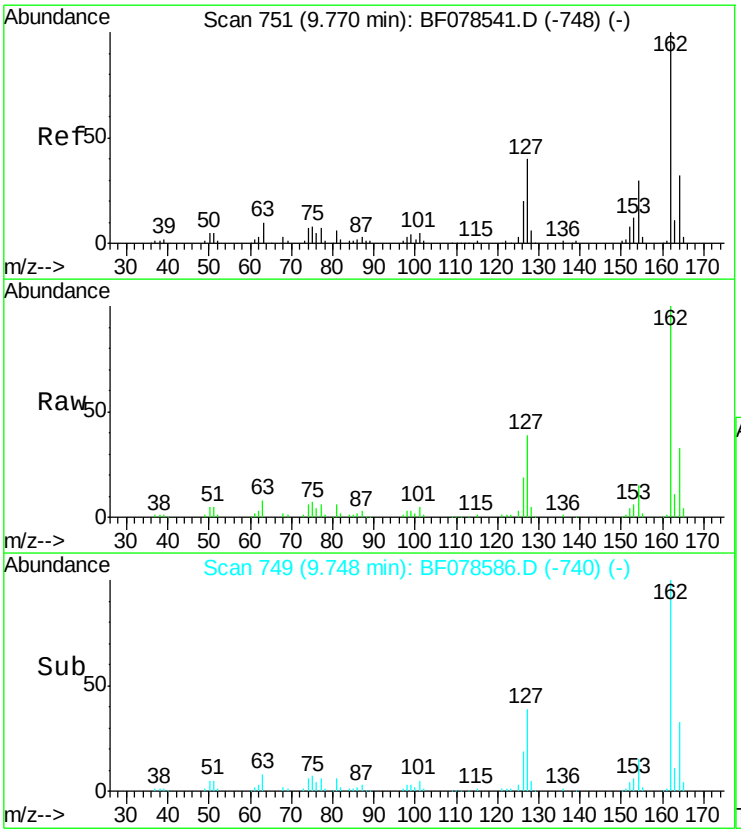
#45
1,1'-Biphenyl
Concen: 41.92 ng
RT: 9.74 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 154742

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.0	60.0
76	13.1	0.0	30.6





#46
2-Chloronaphthalene
Concen: 42.72 ng
RT: 9.75 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF078586.D
Acq: 17 Apr 2015 2:47

Tgt Ion:162 Resp: 124087

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.6	49.0
164	32.7	26.0	39.0