Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032515\
Data File : BF077980.D
Acq On : 26 Mar 2015 6:26
Operator : TP/IZ
Sample : G1643-11MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-10-3-23-15MSD

Quant Time: Mar 26 06:01:07 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 00:45:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.09	152	52305	20.00	ng		0.00
21) Naphthalene-d8	8.67	136	214610	20.00	ng		0.00
38) Acenaphthene-d10	10.84	164	108736	20.00	ng		0.00
63) Phenanthrene-d10	12.67	188	206759	20.00	ng		-0.01
75) Chrysene-d12	15.95	240	212604	20.00	ng		-0.02
86) Perylene-d12	17.68	264	213267	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	131263	43.81	ng		0.00
7) Phenol-d6	6.67	99	99857	26.97	ng		0.00
23) Nitrobenzene-d5	7.79	82	238155	72.74	ng		0.00
41) 2,4,6-Tribromophenol	11.82	330	109026	104.80	ng		0.00
44) 2-Fluorobiphenyl	10.02	172	526581	71.17	ng		0.00
78) Terphenyl-d14	14.67	244	599586	68.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.97	88	13756	10.11	ng	#	100
3) Pyridine	2.66	79	40317	11.03	ng		99
4) n-Nitrosodimethylamine	2.58	42	16262	10.22	ng		97
6) Aniline	6.68	93	66440	12.55	ng	#	87
8) 2-Chlorophenol	6.83	128	99106	27.79	ng		93
9) Benzaldehyde	6.54	77	6244	4.12	ng		89
10) Phenol	6.69	94	43201	9.87	ng		85
11) bis(2-Chloroethyl)ether	6.78	93	117490	35.84	ng		91
12) 1,3-Dichlorobenzene	7.01	146	120357	30.34	ng		97
13) 1,4-Dichlorobenzene	7.12	146	123340	29.92	ng		98
14) 1,2-Dichlorobenzene	7.30	146	122390	32.39	ng		97
15) Benzyl Alcohol	7.29	79	60562	20.96	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.46	45	154216	34.91	ng		98
17) 2-Methylphenol	7.45	107	60544	20.85	ng	#	92
18) Hexachloroethane	7.71	117	41700	30.85	ng		89
19) n-Nitroso-di-n-propylamine	7.62	70	87311	34.09	ng		98
20) 3+4-Methylphenols	7.63	107	92909	24.38	ng		90
22) Acetophenone	7.61	105	182478	38.41	ng		96
24) Nitrobenzene	7.81	77	128595	36.46	ng		96
25) Isophorone	8.11	82	227919	34.47	ng	#	92
26) 2-Nitrophenol	8.21	139	61002	35.33	ng		91
27) 2,4-Dimethylphenol	8.28	122	98195	31.21	ng		95
28) bis(2-Chloroethoxy)methane	8.40	93	140862	35.10	ng		97
29) 2,4-Dichlorophenol	8.51	162	99108	33.05	ng		97
30) 1,2,4-Trichlorobenzene	8.60	180	106809	31.84	ng		96
31) Naphthalene	8.69	128	354154	32.13	ng		99
32) Benzoic acid	8.37	122	16050	11.65	ng		94
33) 4-Chloroaniline	8.78	127	68161	15.24	ng		99
34) Hexachlorobutadiene	8.85	225	60474	31.80	ng		98
35) Caprolactam	9.21	113	4182	4.77	ng		93
36) 4-Chloro-3-methylphenol	9.39	107	92566	30.68	ng	#	85
37) 2-Methylnaphthalene	9.56	142	252405	34.09	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.77	216	108051	33.32	ng	#	100
40) Hexachlorocyclopentadiene	9.74	237	92823	58.08	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032515\
Data File : BF077980.D
Acq On : 26 Mar 2015 6:26
Operator : TP/IZ
Sample : G1643-11MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-10-3-23-15MSD

Quant Time: Mar 26 06:01:07 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 00:45:24 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.92	196	75114	33.44	ng		98
43) 2,4,5-Trichlorophenol	9.96	196	79838	32.90	ng	#	91
45) 1,1'-Biphenyl	10.13	154	303379	34.90	ng		97
46) 2-Chloronaphthalene	10.16	162	237777	33.66	ng	#	93
47) 2-Nitroaniline	10.29	65	66481	37.89	ng		95
48) Acenaphthylene	10.67	152	387144	32.96	ng		99
49) Dimethylphthalate	10.53	163	299655	37.16	ng		100
50) 2,6-Dinitrotoluene	10.60	165	62742	37.53	ng		99
51) Acenaphthene	10.88	154	217839	32.34	ng		99
52) 3-Nitroaniline	10.81	138	32922	16.96	ng		100
53) 2,4-Dinitrophenol	10.94	184	42697	70.58	ng	#	66
54) Dibenzofuran	11.09	168	337752	33.81	ng		94
55) 4-Nitrophenol	11.04	139	30389	21.13	ng		85
56) 2,4-Dinitrotoluene	11.09	165	80507	36.93	ng	#	88
57) Fluorene	11.52	166	280685	33.84	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.25	232	67535	36.14	ng	#	100
59) Diethylphthalate	11.40	149	278972	35.50	ng		95
60) 4-Chlorophenyl-phenylether	11.53	204	126764	33.49	ng	#	90
61) 4-Nitroaniline	11.56	138	57924	29.94	ng		93
62) Azobenzene	11.72	77	260412	34.67	ng		92
64) 4,6-Dinitro-2-methylphenol	11.60	198	33959	35.97	ng		92
65) n-Nitrosodiphenylamine	11.68	169	242599	35.24	ng		99
66) 4-Bromophenyl-phenylether	12.13	248	76876	34.84	ng	#	87
67) Hexachlorobenzene	12.19	284	83703	34.52	ng	#	93
68) Atrazine	12.36	200	76899	39.86	ng		98
69) Pentachlorophenol	12.44	266	87362	69.23	ng		98
70) Phenanthrene	12.70	178	422100	35.56	ng		99
71) Anthracene	12.77	178	424285	36.18	ng		99
72) Carbazole	12.98	167	410317	36.78	ng		99
73) Di-n-butylphthalate	13.44	149	503268	40.24	ng		99
74) Fluoranthene	14.18	202	469106	35.83	ng		97
76) Benzidine	14.36	184	63689	11.76	ng		100
77) Pyrene	14.45	202	481979	36.05	ng		99
79) Butylbenzylphthalate	15.29	149	218658	41.48	ng		87
80) Benzo(a)anthracene	15.94	228	442845	35.14	ng		99
81) 3,3'-Dichlorobenzidine	15.93	252	93012	22.37	ng		100
82) Chrysene	15.99	228	429264	37.88	ng		99
83) Bis(2-ethylhexyl)phthalate	16.01	149	322687	40.41	ng	#	94
84) Di-n-octyl phthalate	16.81	149	560485	41.05	ng		100
85) Indeno(1,2,3-cd)pyrene	19.04	276	490879	34.71	ng	#	100
87) Benzo(b)fluoranthene	17.24	252	430199	30.90	ng		97
88) Benzo(k)fluoranthene	17.24	252	430199	39.56	ng		99
89) Benzo(a)pyrene	17.62	252	430657	37.07	ng		98
90) Dibenzo(a,h)anthracene	19.06	278	400294	34.74	ng		96
91) Benzo(g,h,i)perylene	19.44	276	407488	34.74	ng		98

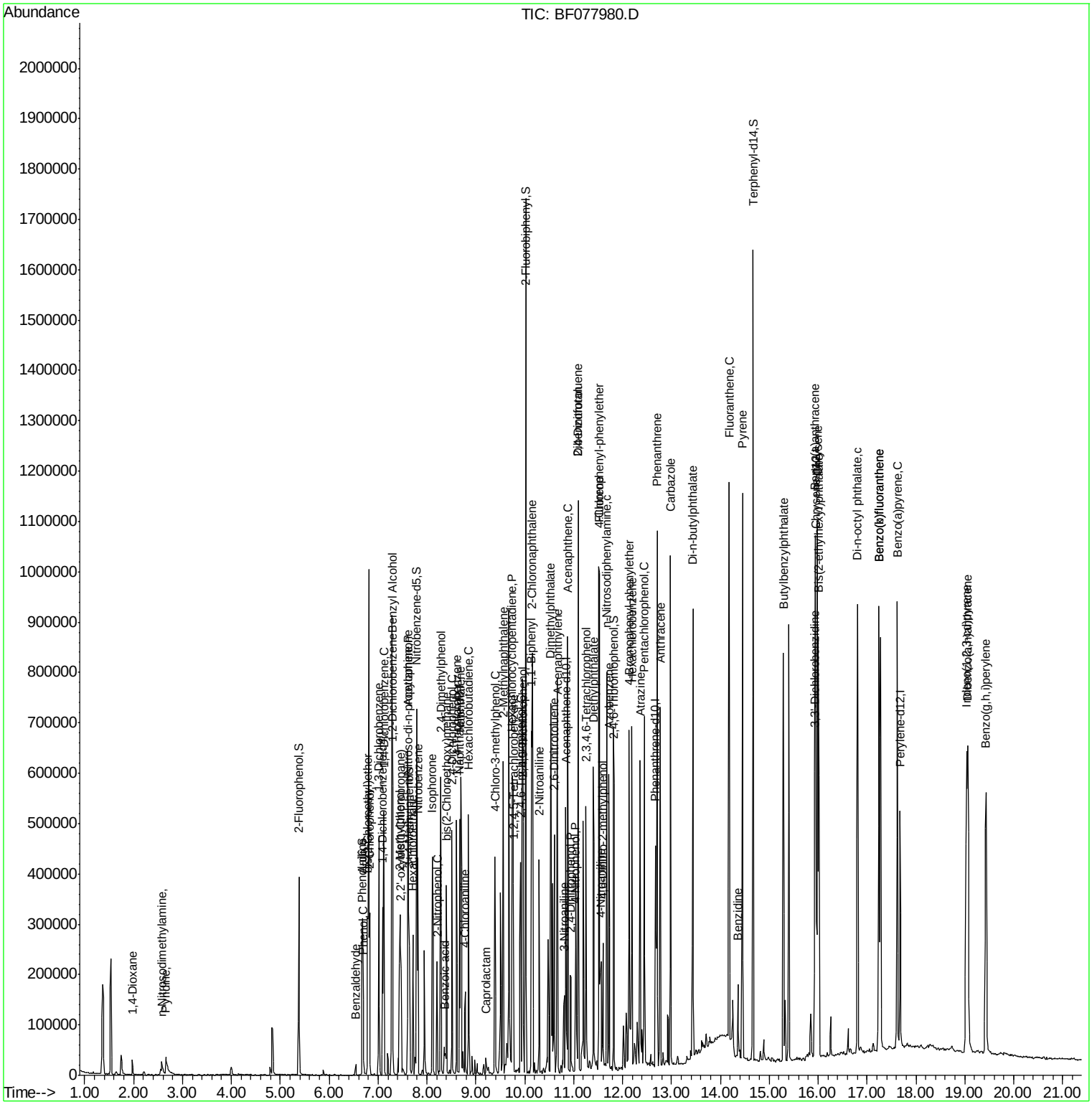
(#) = qualifier out of range (m) = manual integration (+) = signals summed

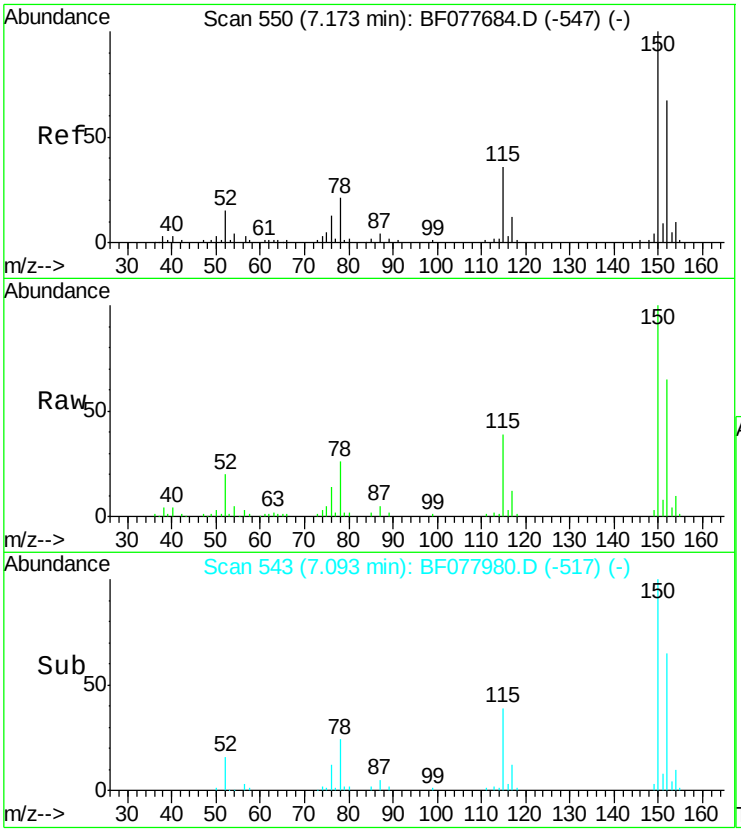
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032515\
Data File : BF077980.D
Acq On : 26 Mar 2015 6:26
Operator : TP/IZ
Sample : G1643-11MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Quant Time: Mar 26 06:01:07 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 26 00:45:24 2015
Response via : Initial Calibration



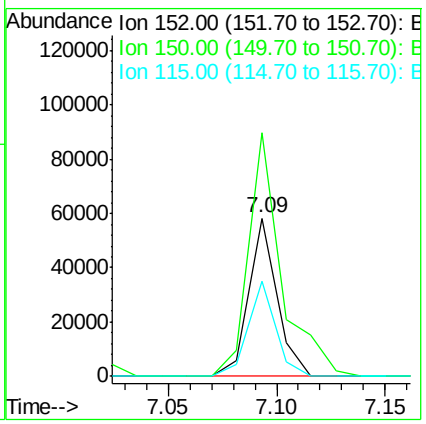


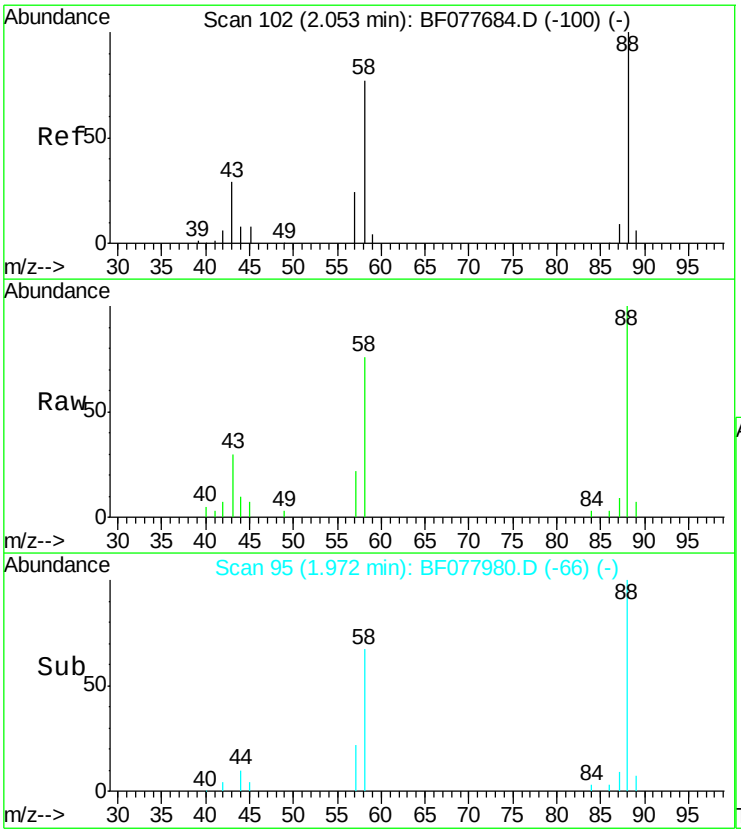
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.09 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:152 Resp: 52305

Ion	Ratio	Lower	Upper
152	100		
150	153.9	119.5	179.3
115	60.4	43.0	64.4

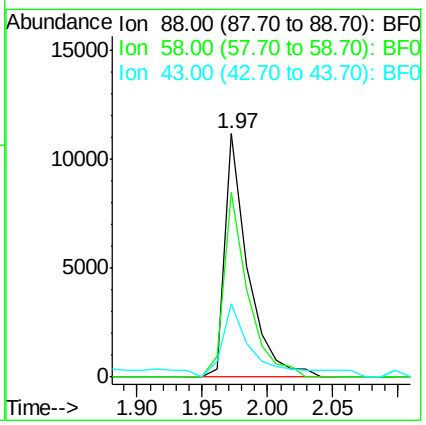


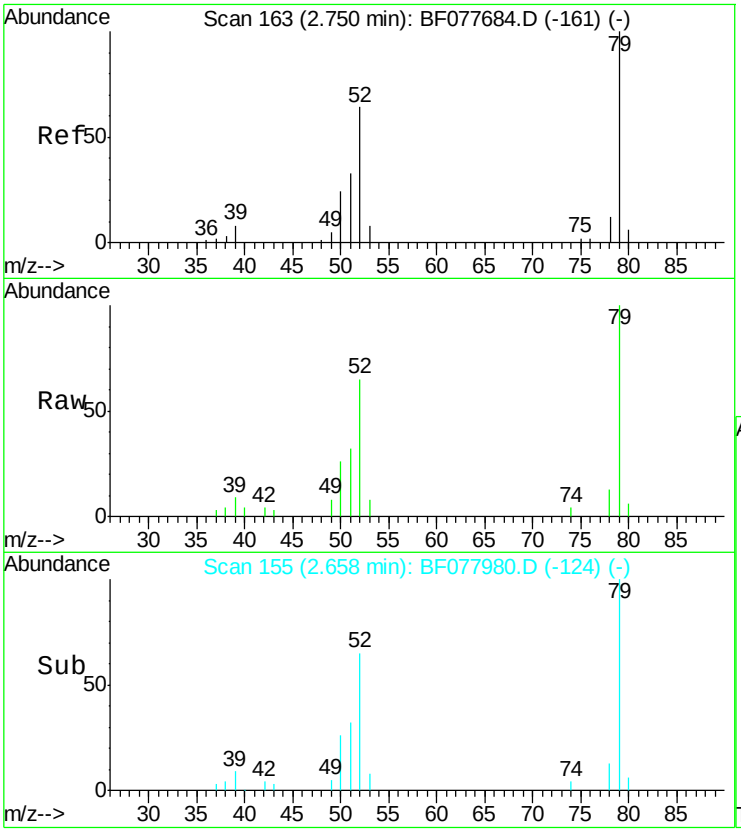


#2
1,4-Dioxane
Concen: 10.11 ng
RT: 1.97 min Scan# 95
Delta R.T. 0.03 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion: 88 Resp: 13756

Ion	Ratio	Lower	Upper
88	100		
58	79.5	0.0	0.0#
43	42.3	0.0	0.0#



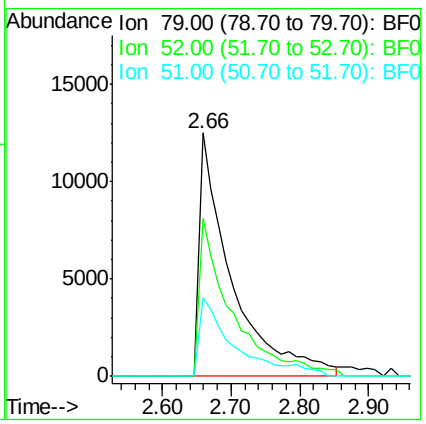


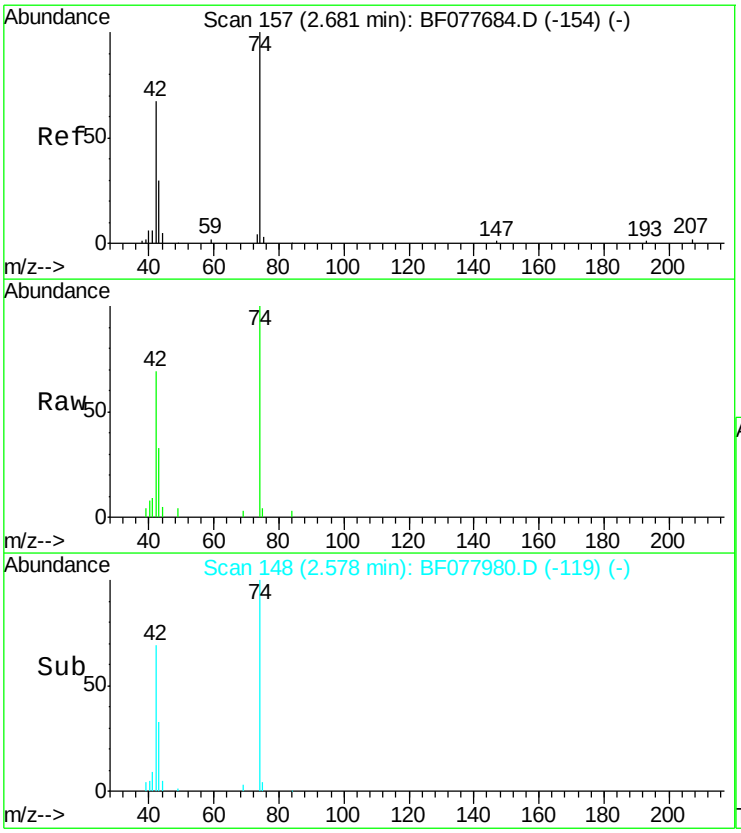
#3
Pyridine
Concen: 11.03 ng
RT: 2.66 min Scan# 155
Delta R.T. 0.06 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 79 Resp: 40317

Ion	Ratio	Lower	Upper
79	100		
52	64.8	51.1	76.7
51	32.1	26.1	39.1

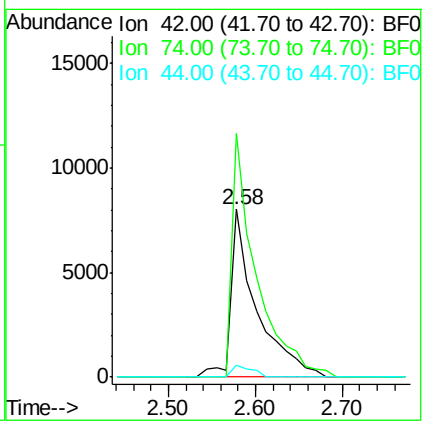


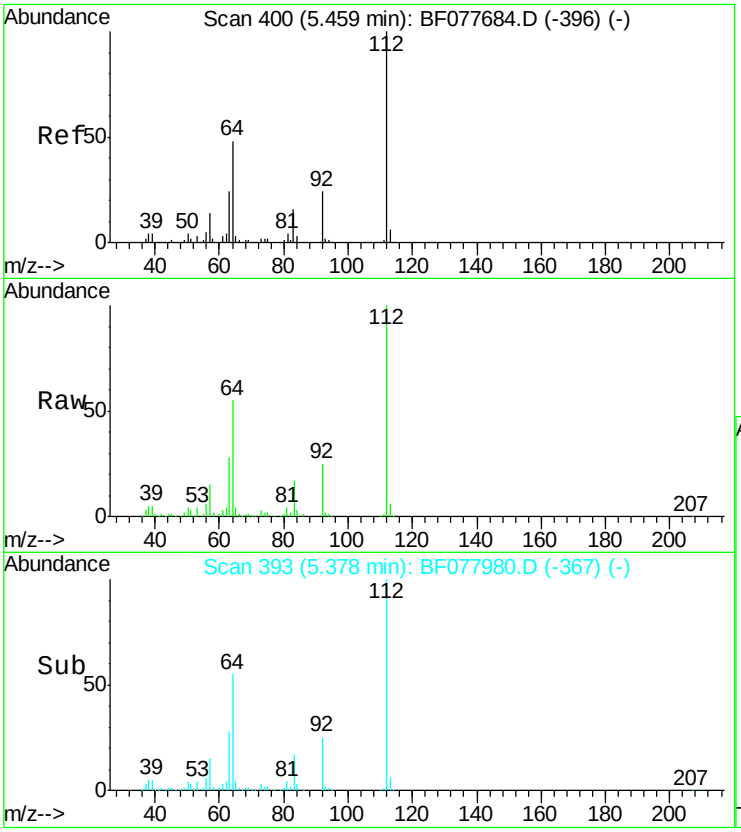


#4
n-Nitrosodimethylamine
Concen: 10.22 ng
RT: 2.58 min Scan# 148
Delta R.T. 0.03 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion: 42 Resp: 16262

Ion	Ratio	Lower	Upper
42	100		
74	145.3	119.3	178.9
44	7.1	5.4	8.2



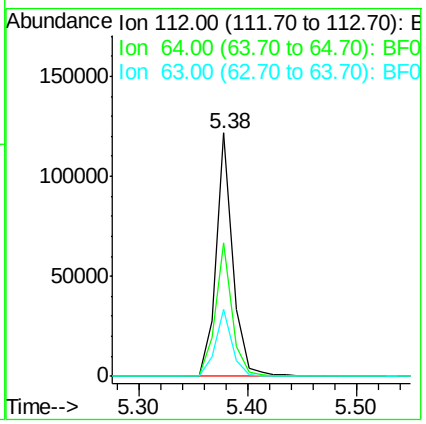


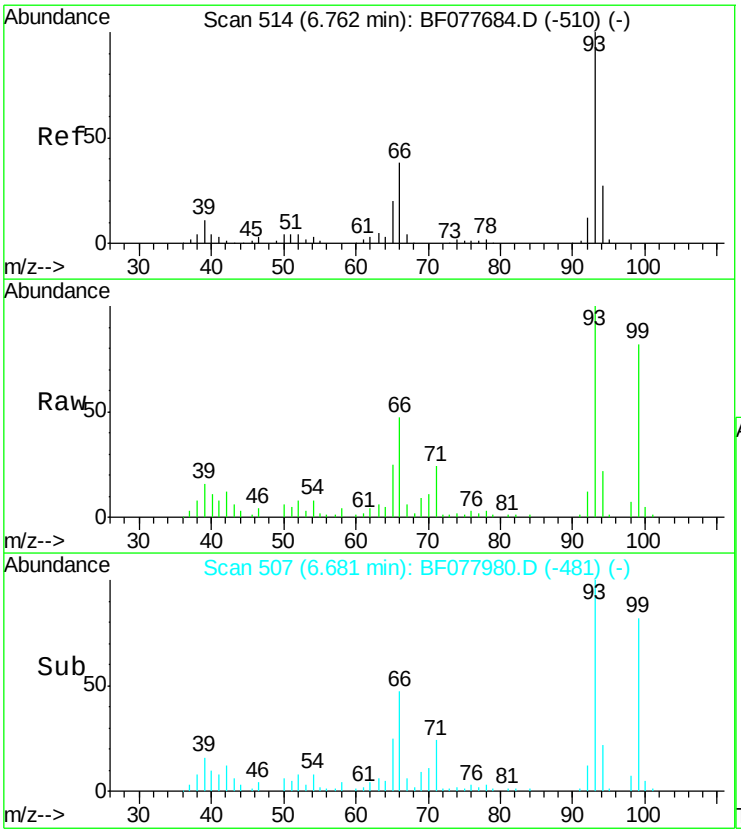
#5
2-Fluorophenol
Concen: 43.81 ng
RT: 5.38 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:112 Resp: 131263

Ion	Ratio	Lower	Upper
112	100		
64	54.7	38.6	57.8
63	27.6	19.3	28.9

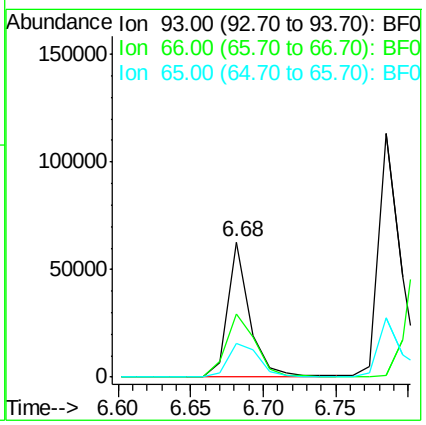


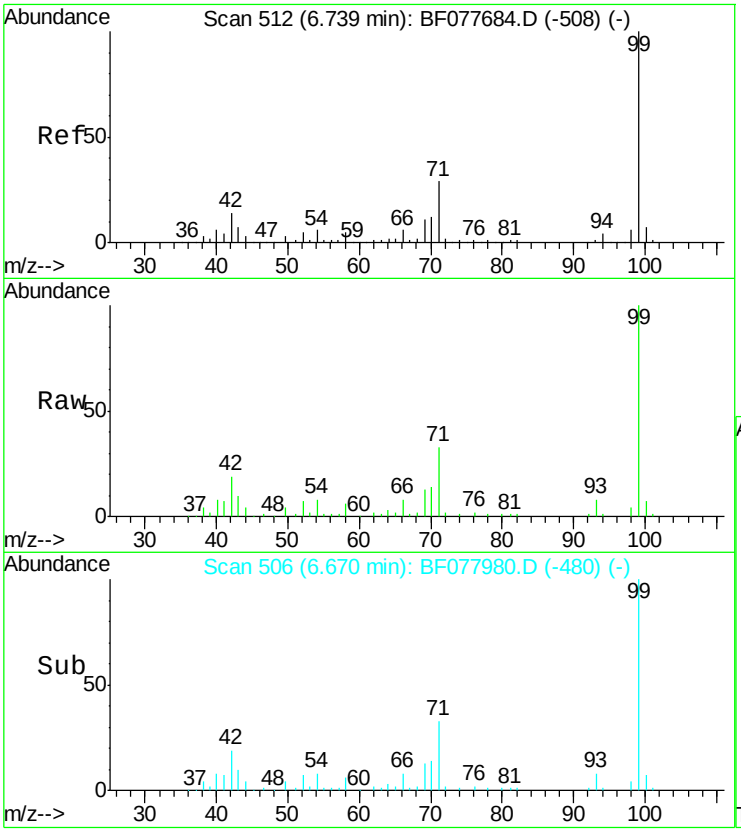


#6
Aniline
Concen: 12.55 ng
RT: 6.68 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion: 93 Resp: 66440

Ion	Ratio	Lower	Upper
93	100		
66	47.0	30.8	46.2#
65	24.6	16.0	24.0#



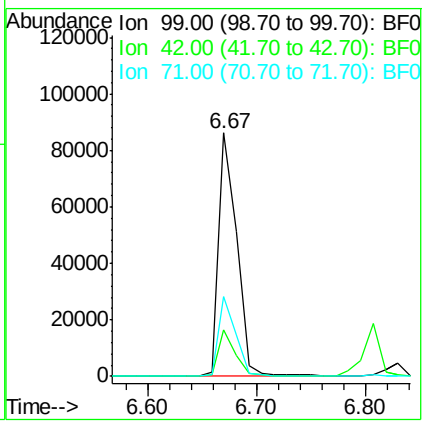


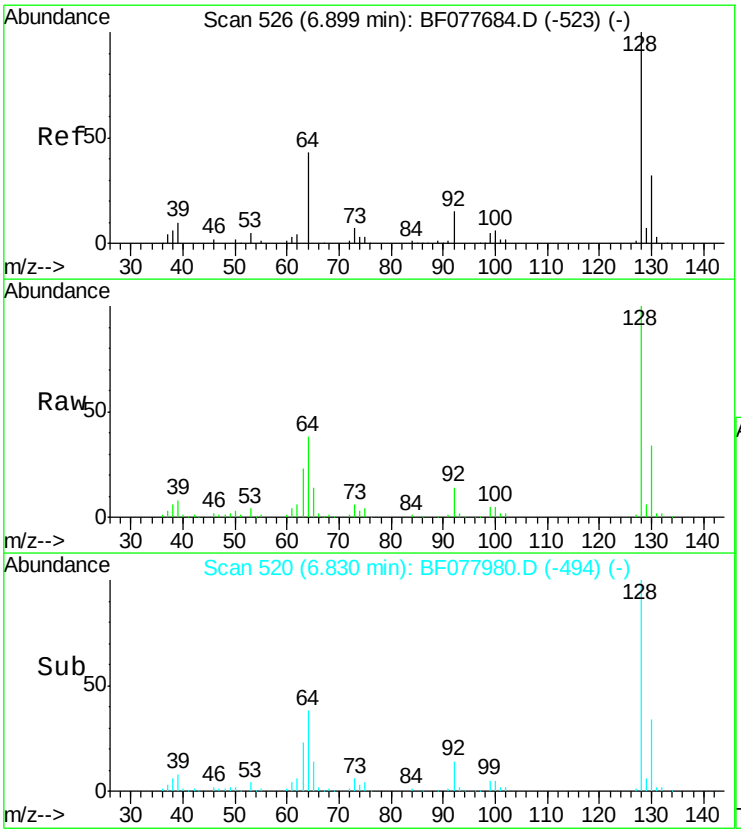
#7
Phenol-d6
Concen: 26.97 ng
RT: 6.67 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 99 Resp: 99857

Ion	Ratio	Lower	Upper
99	100		
42	19.1	11.0	16.4#
71	32.9	23.4	35.2

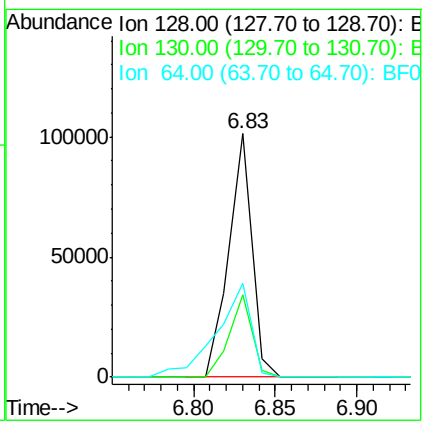


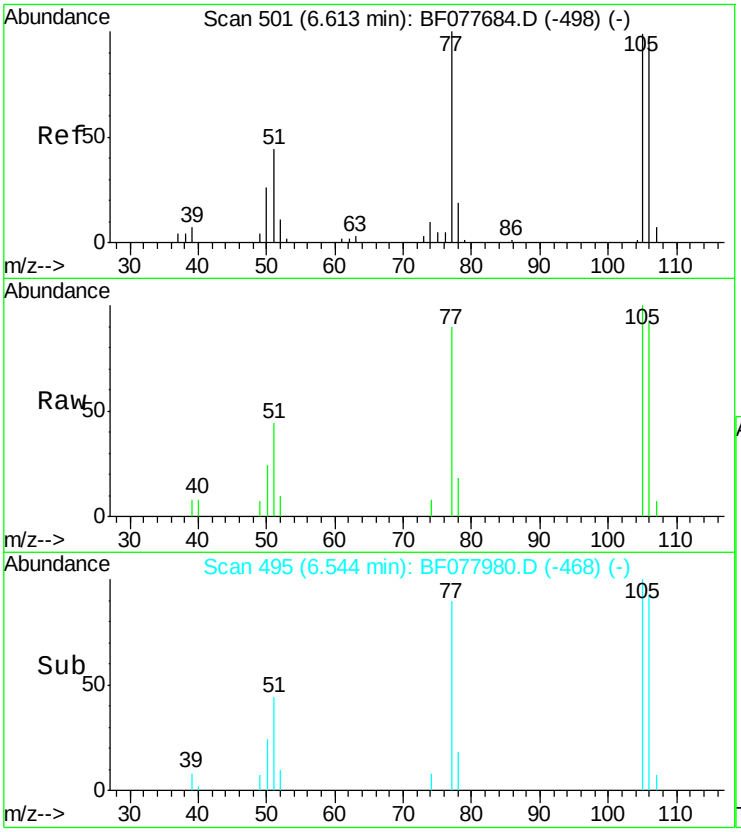


#8
2-Chlorophenol
Concen: 27.79 ng
RT: 6.83 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:128 Resp: 99106

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.0	52.0
64	38.3	24.9	64.9



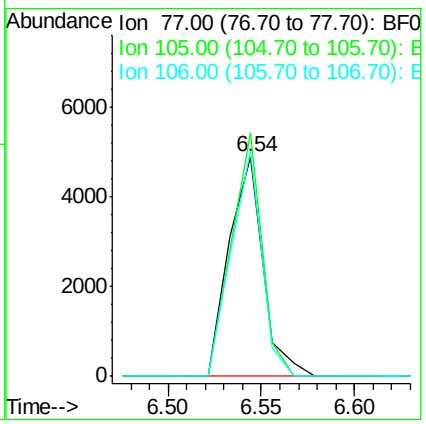


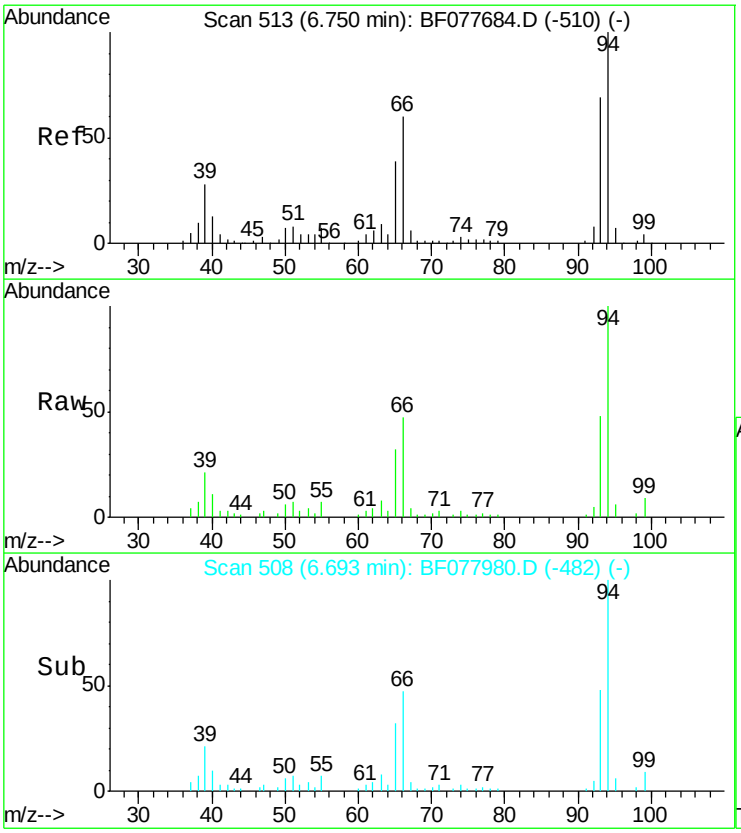
#9
Benzaldehyde
Concen: 4.12 ng
RT: 6.54 min Scan# 495
Delta R.T. 0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 77 Resp: 6244

Ion	Ratio	Lower	Upper
77	100		
105	110.7	78.8	118.8
106	102.4	73.7	113.7

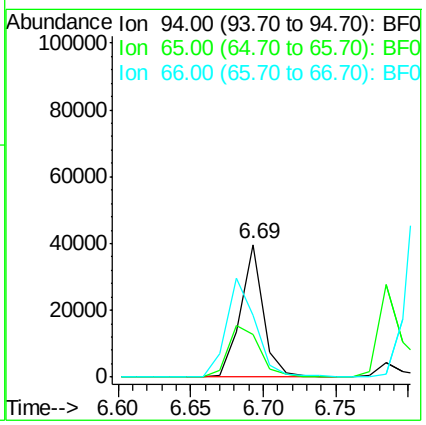


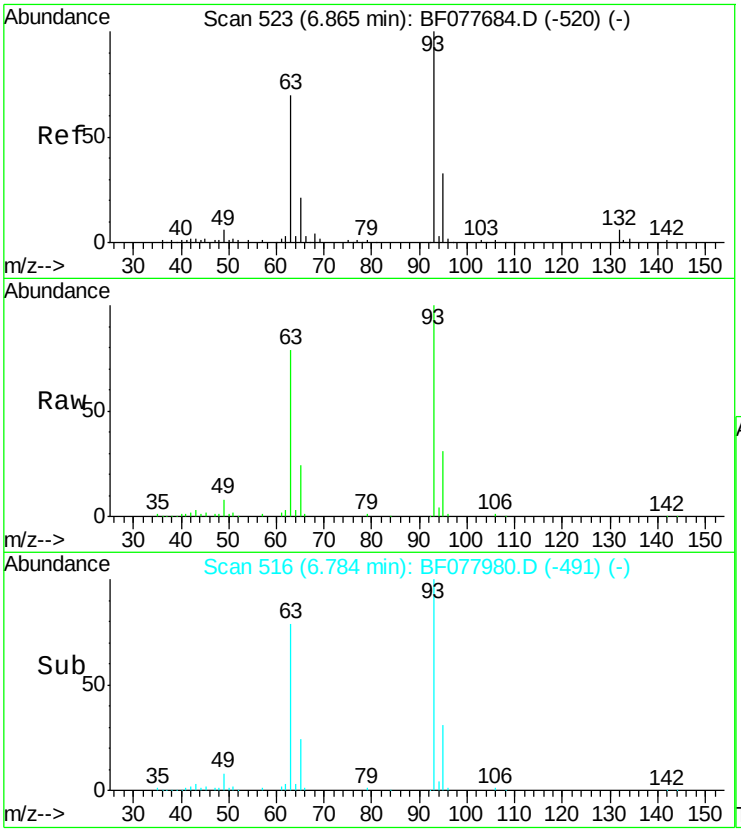


#10
Phenol
Concen: 9.87 ng
RT: 6.69 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion: 94 Resp: 43201

Ion	Ratio	Lower	Upper
94	100		
65	32.2	18.8	58.8
66	46.9	39.9	79.9



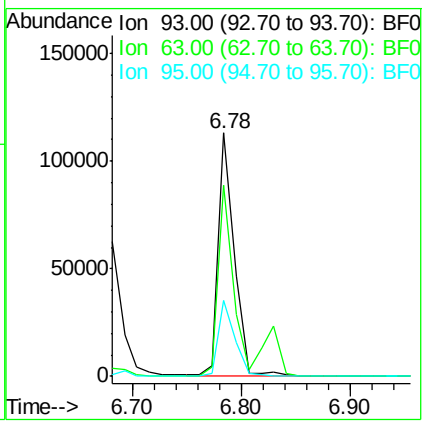


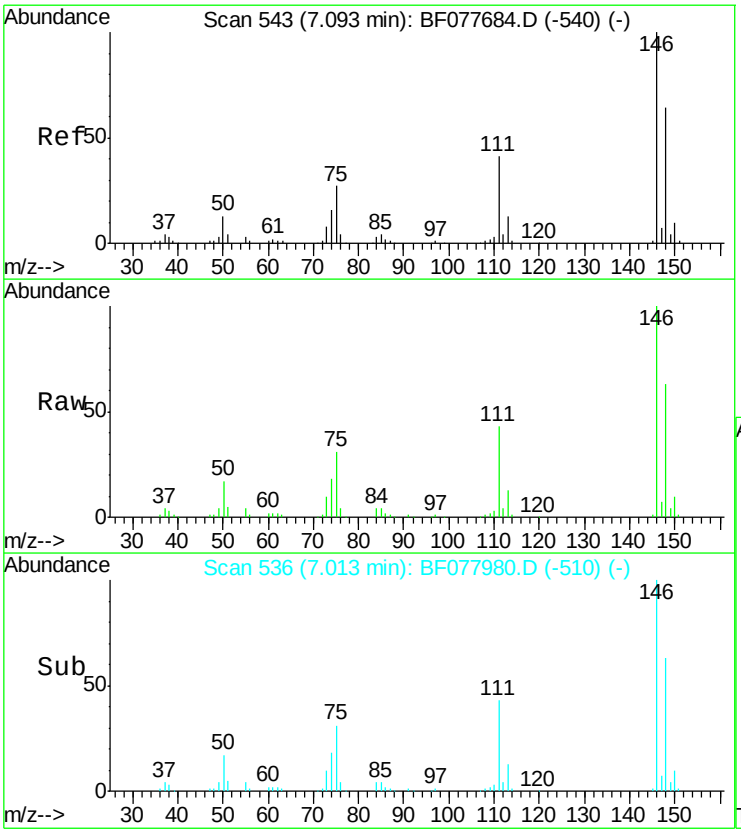
#11
bis(2-Chloroethyl)ether
Concen: 35.84 ng
RT: 6.78 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 93 Resp: 117490

Ion	Ratio	Lower	Upper
93	100		
63	78.5	49.5	89.5
95	31.0	13.5	53.5

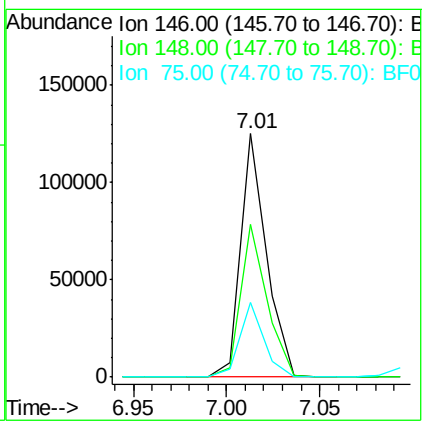


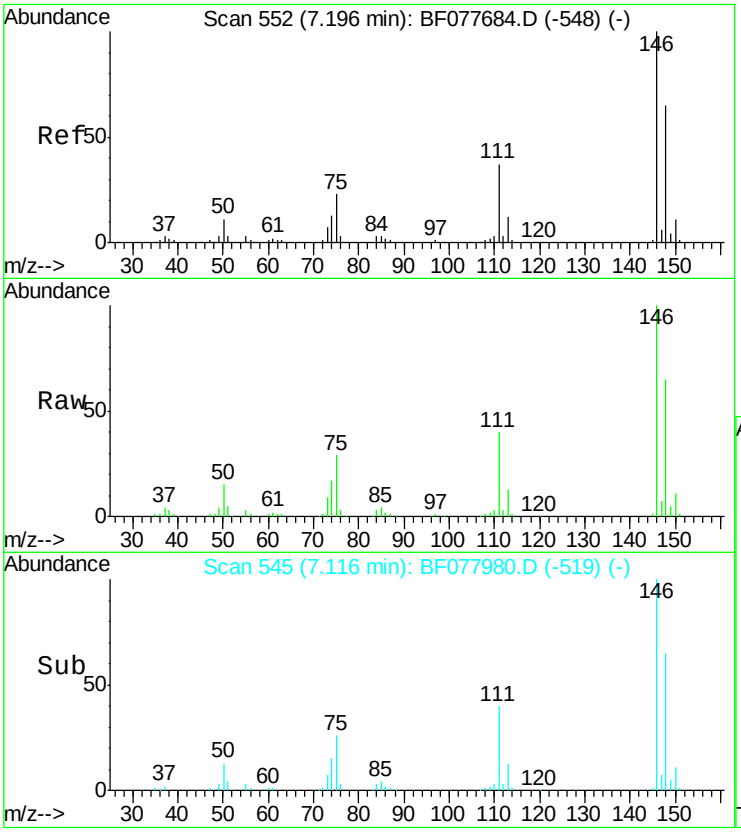


#12
1,3-Dichlorobenzene
Concen: 30.34 ng
RT: 7.01 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:146 Resp: 120357

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.9	76.3
75	30.7	21.4	32.2



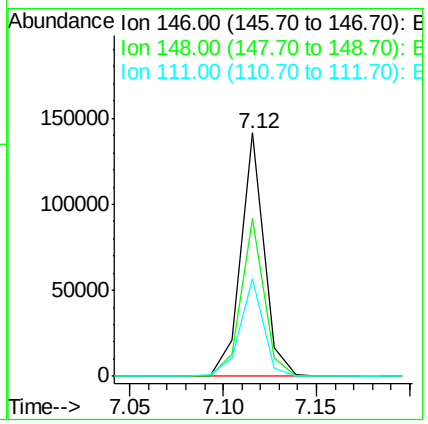


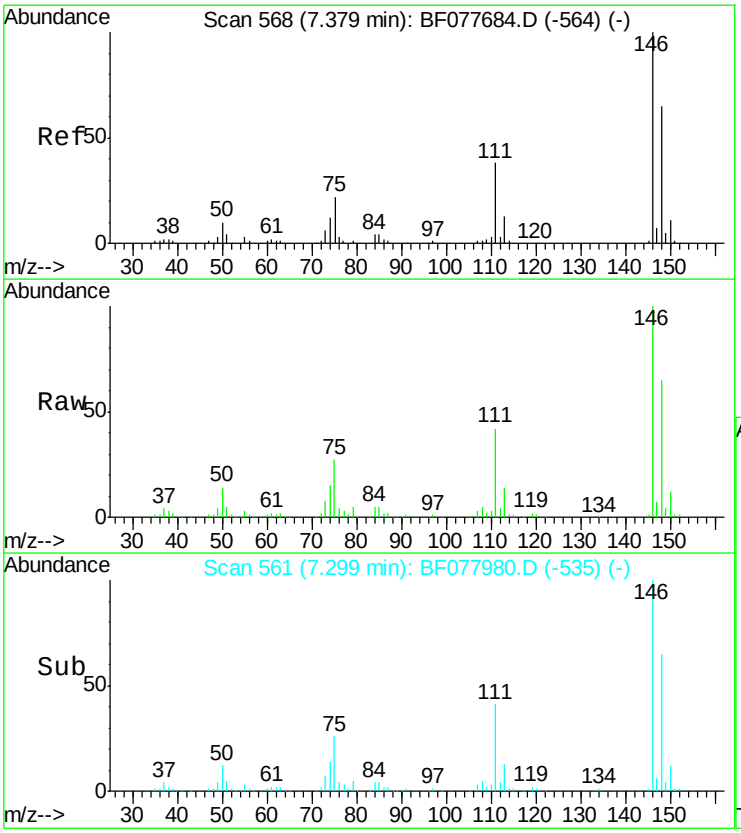
#13
1,4-Dichlorobenzene
Concen: 29.92 ng
RT: 7.12 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:146 Resp: 123340

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.9	77.9
111	40.0	29.2	43.8

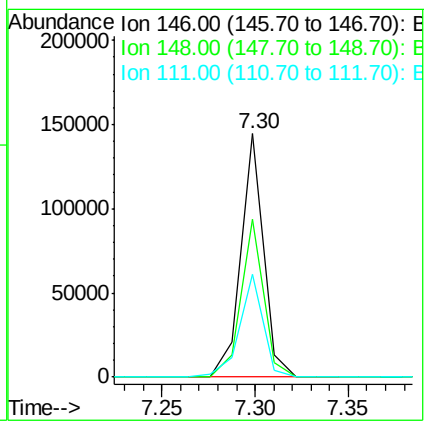


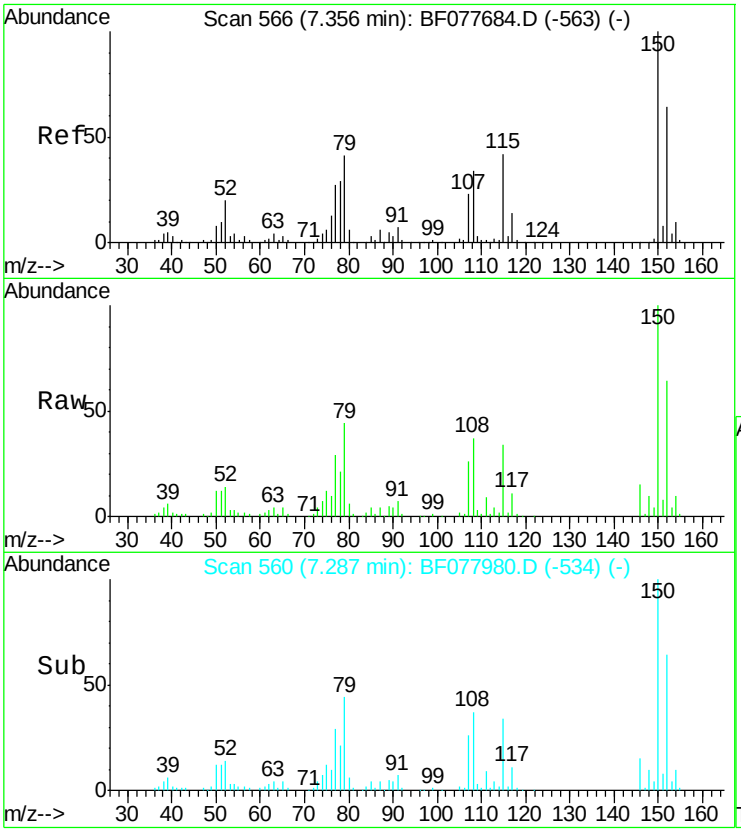


#14
1,2-Dichlorobenzene
Concen: 32.39 ng
RT: 7.30 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:146 Resp: 122390

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.3	78.5
111	42.0	30.6	45.8



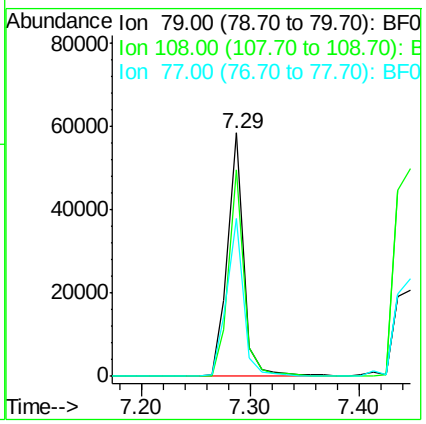


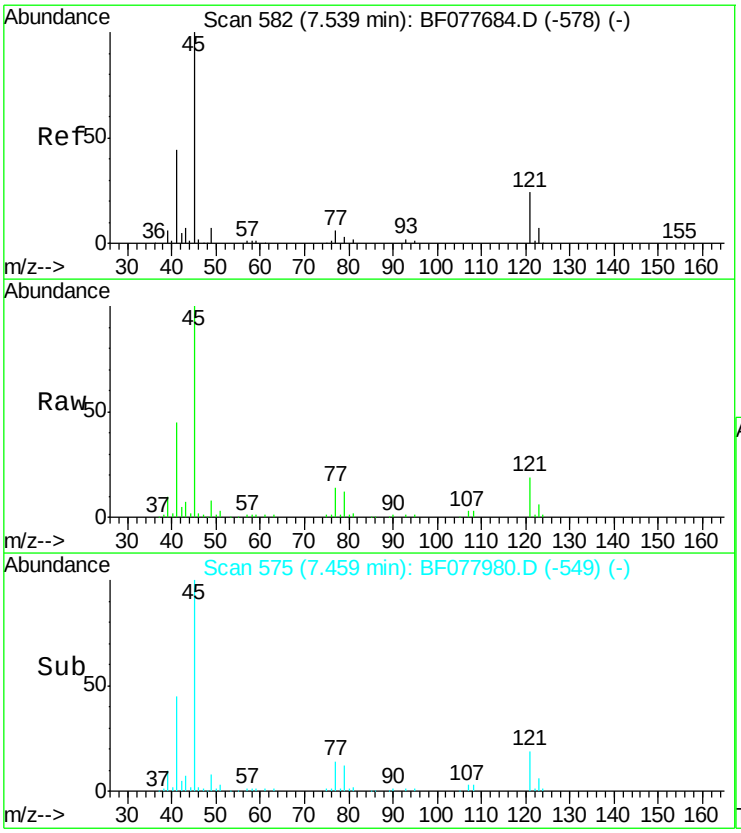
#15
Benzyl Alcohol
Concen: 20.96 ng
RT: 7.29 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 79 Resp: 60562

Ion	Ratio	Lower	Upper
79	100		
108	84.6	65.0	97.4
77	65.1	53.0	79.6

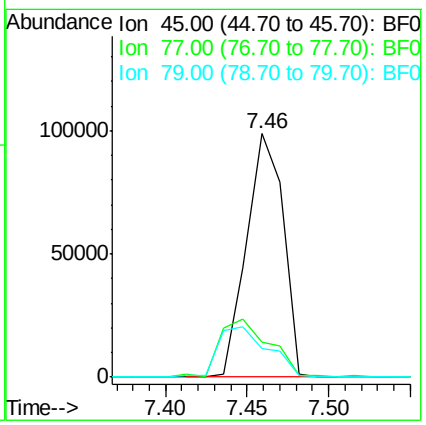


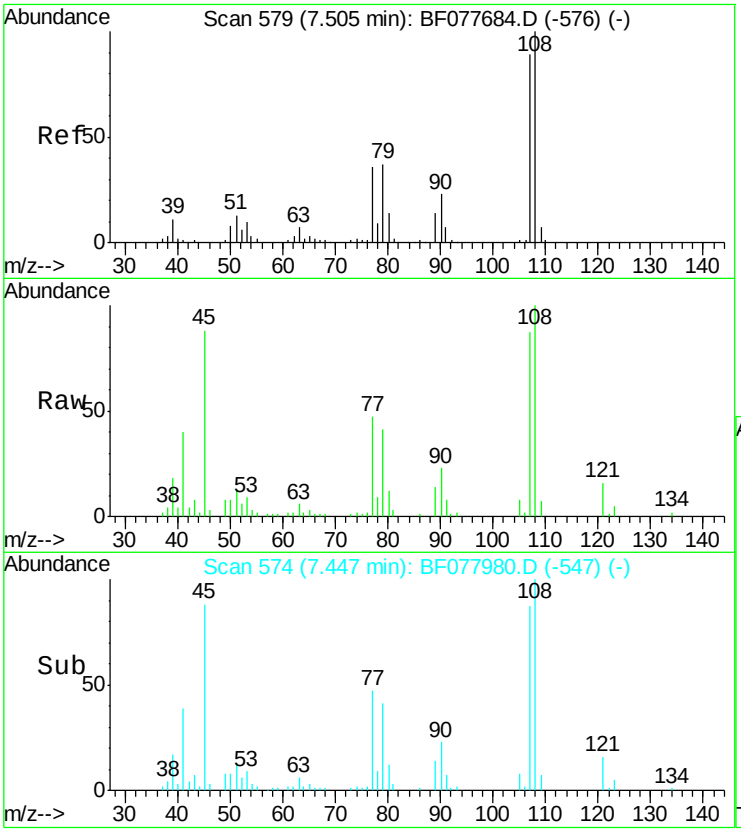


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.91 ng
RT: 7.46 min Scan# 575
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion: 45 Resp: 154216

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	35.2
79	11.7	0.0	32.0



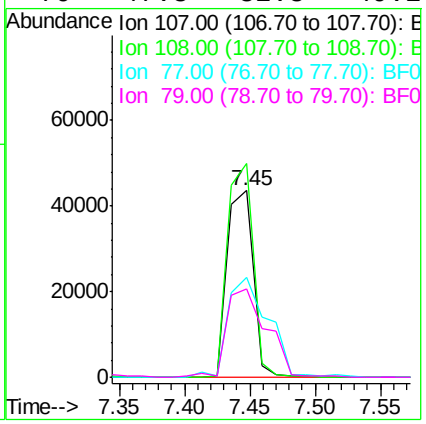


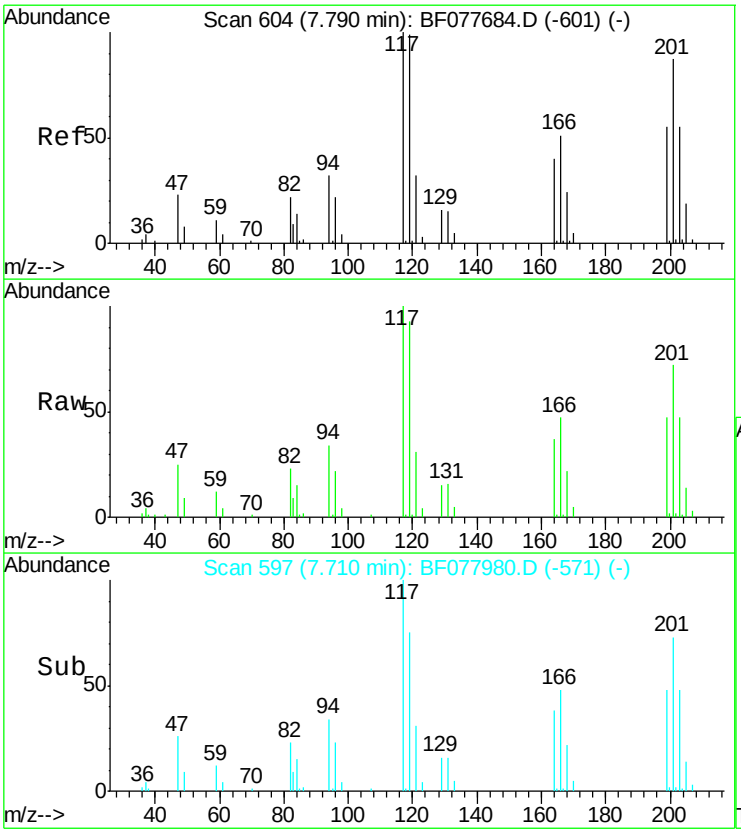
#17
2-Methylphenol
Concen: 20.85 ng
RT: 7.45 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:107 Resp: 60544

Ion	Ratio	Lower	Upper
107	100		
108	114.6	89.8	134.8
77	53.6	32.6	48.8#
79	47.3	32.8	49.2

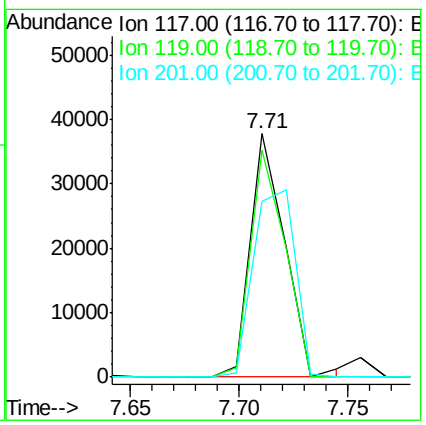


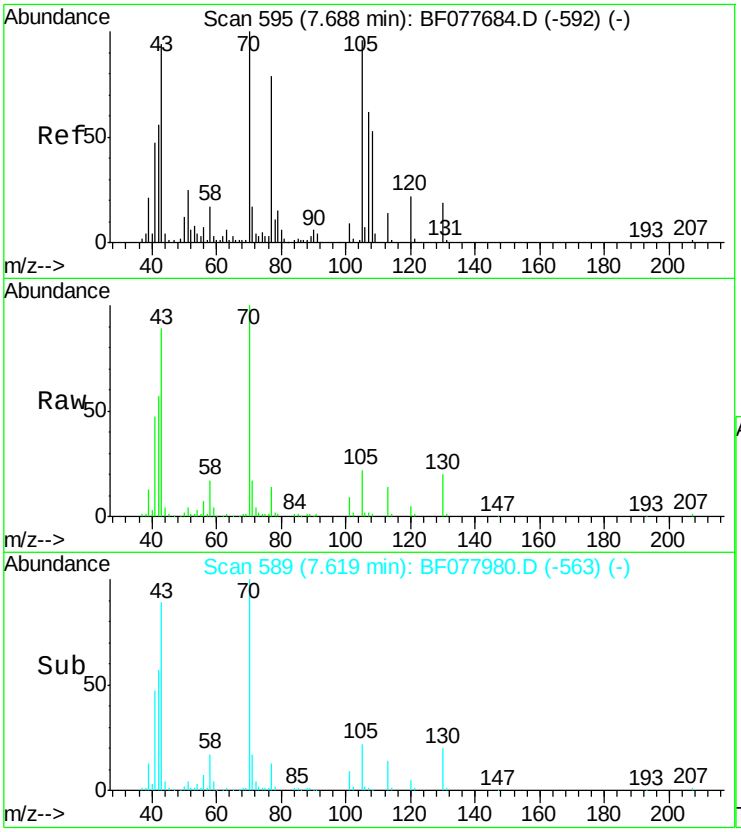


#18
Hexachloroethane
Concen: 30.85 ng
RT: 7.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:117 Resp: 41700

Ion	Ratio	Lower	Upper
117	100		
119	93.4	79.2	118.8
201	71.9	69.8	104.6



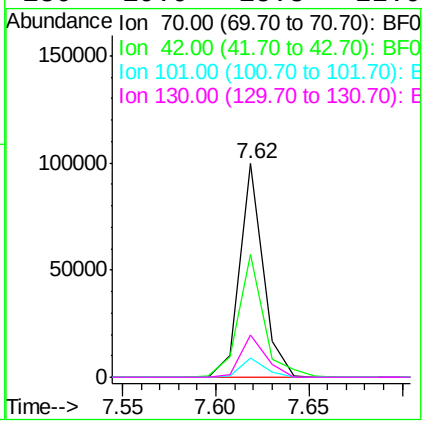


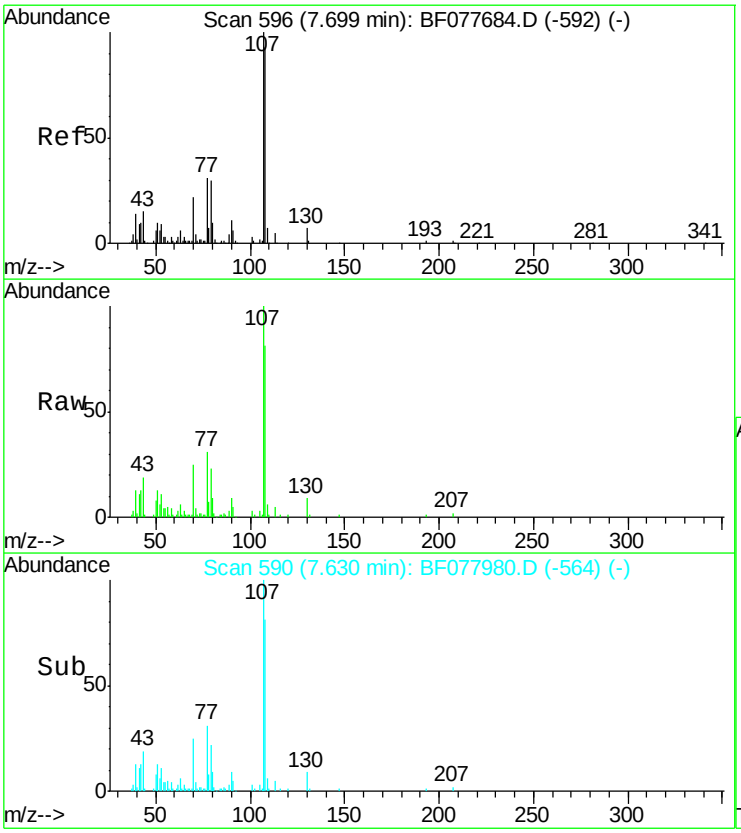
#19
n-Nitroso-di-n-propylamine
Concen: 34.09 ng
RT: 7.62 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 70 Resp: 87311

Ion	Ratio	Lower	Upper
70	100		
42	57.3	44.5	66.7
101	9.2	7.4	11.2
130	19.9	15.3	22.9

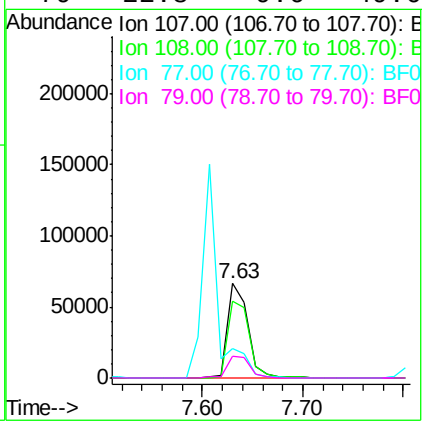


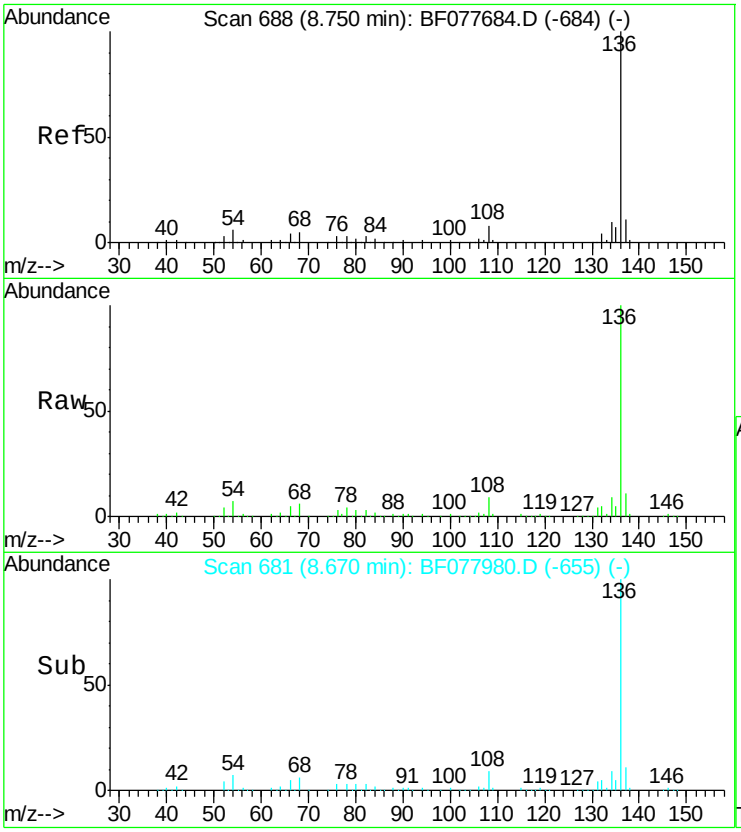


#20
3+4-Methylphenols
Concen: 24.38 ng
RT: 7.63 min Scan# 590
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:107 Resp: 92909

Ion	Ratio	Lower	Upper
107	100		
108	81.3	73.2	113.2
77	31.3	10.7	50.7
79	22.8	9.6	49.6



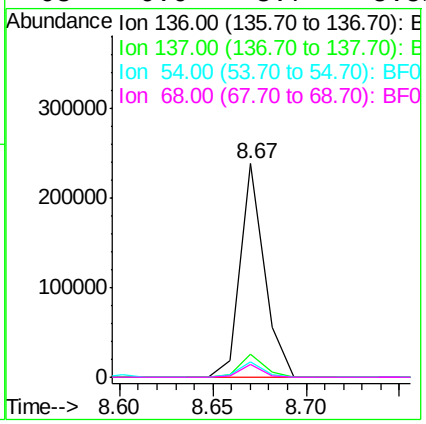


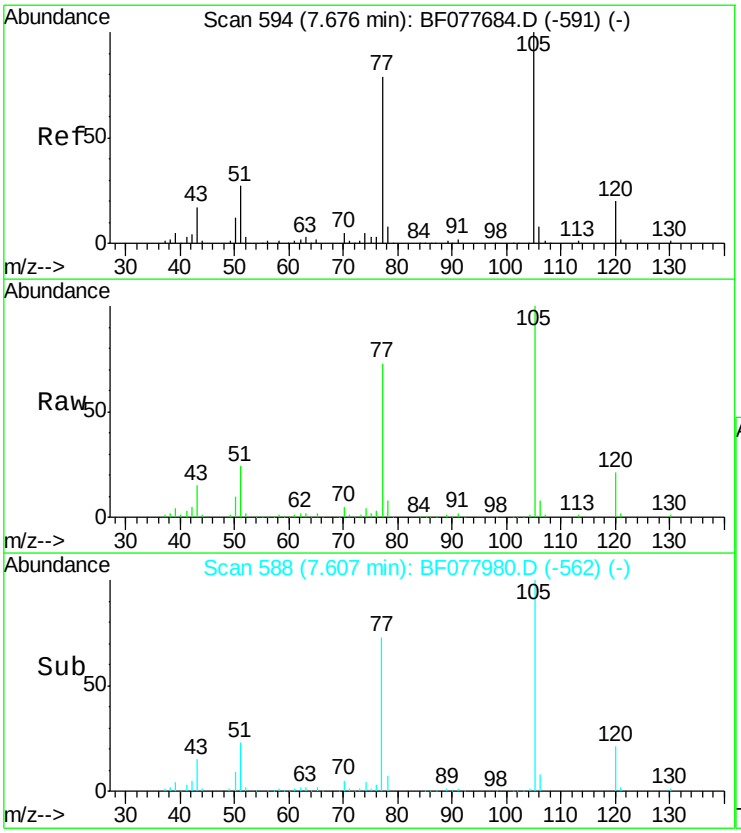
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.67 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:136 Resp: 214610

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	7.2	4.6	6.8#
68	6.0	3.7	5.5#

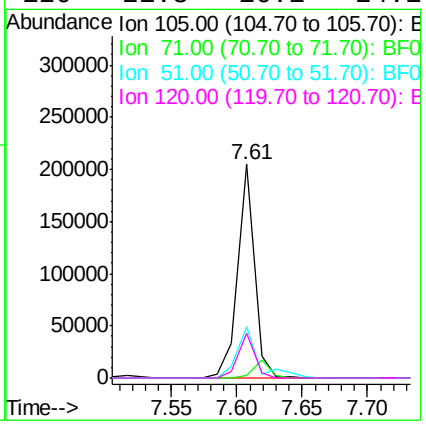


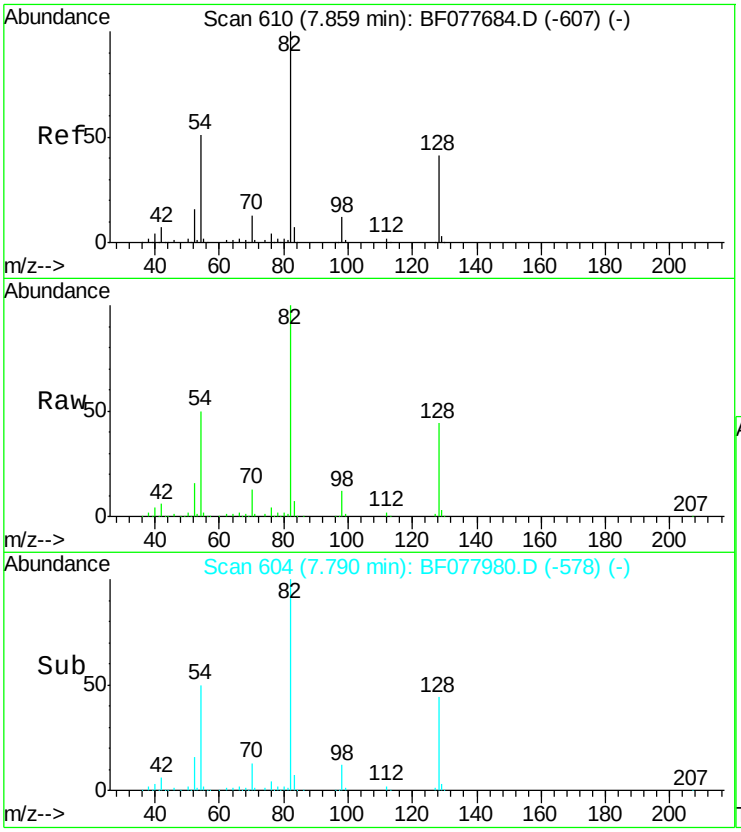


#22
Acetophenone
Concen: 38.41 ng
RT: 7.61 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:105 Resp: 182478

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	23.9	21.6	32.4
120	21.3	16.1	24.1



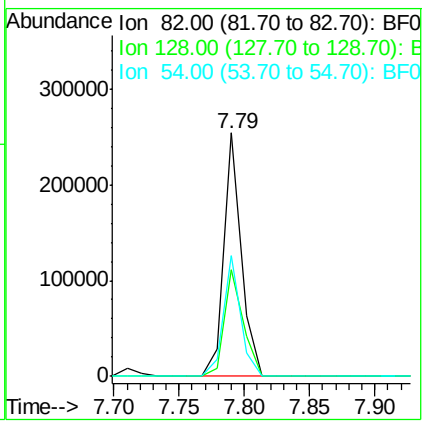


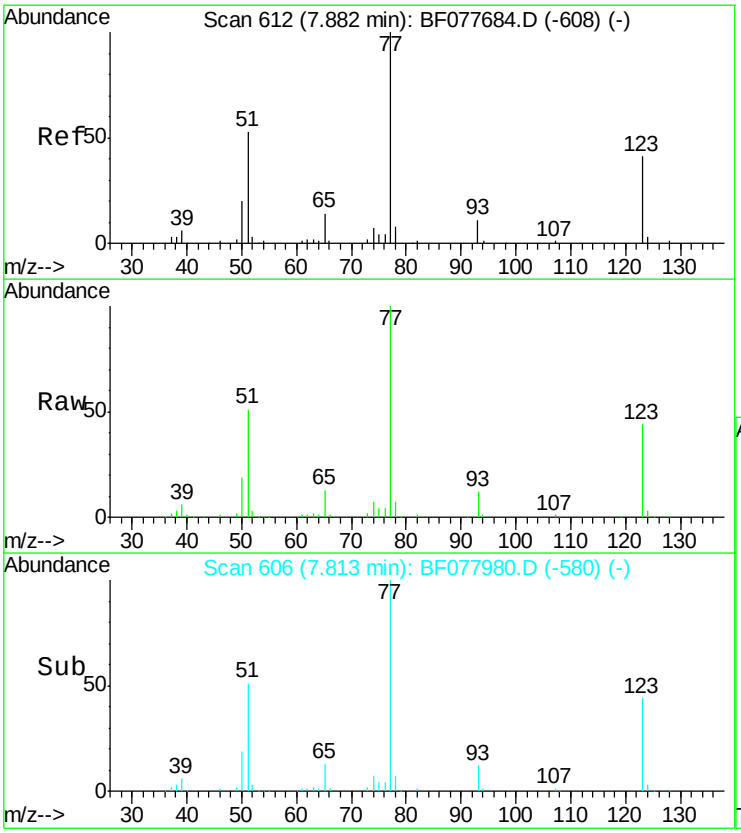
#23
Nitrobenzene-d5
Concen: 72.74 ng
RT: 7.79 min Scan# 604
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 82 Resp: 238155

Ion	Ratio	Lower	Upper
82	100		
128	43.6	32.8	49.2
54	49.6	40.6	60.8

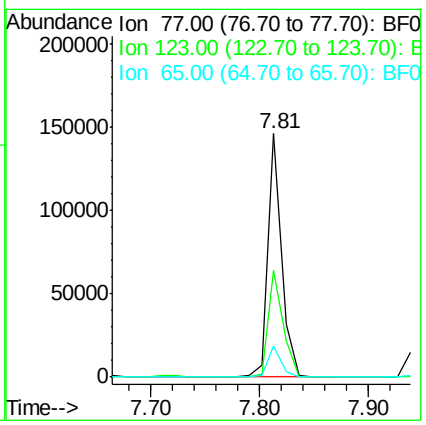


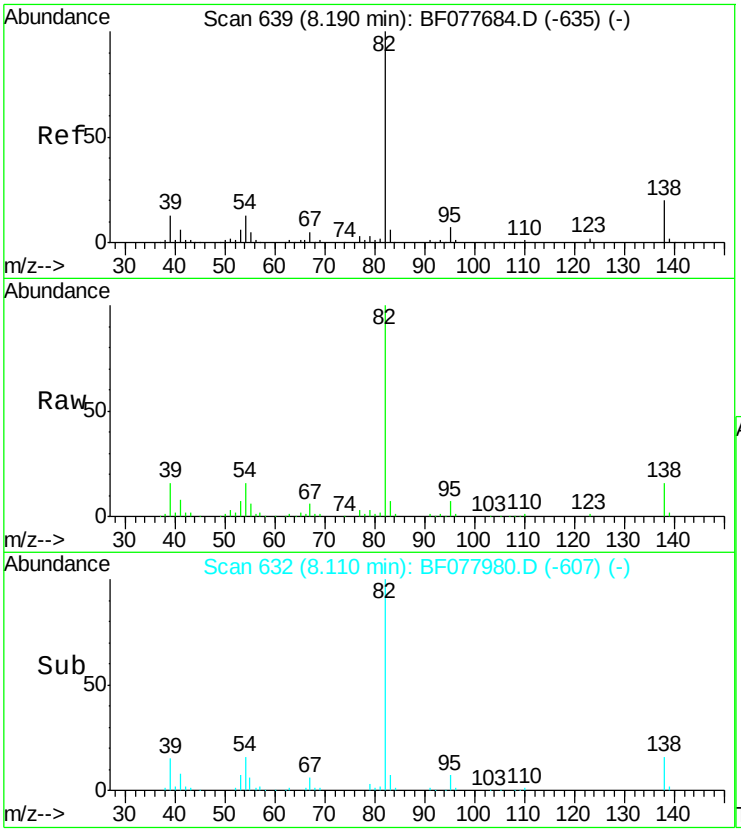


#24
Nitrobenzene
Concen: 36.46 ng
RT: 7.81 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion: 77 Resp: 128595

Ion	Ratio	Lower	Upper
77	100		
123	43.9	32.6	49.0
65	12.7	10.9	16.3



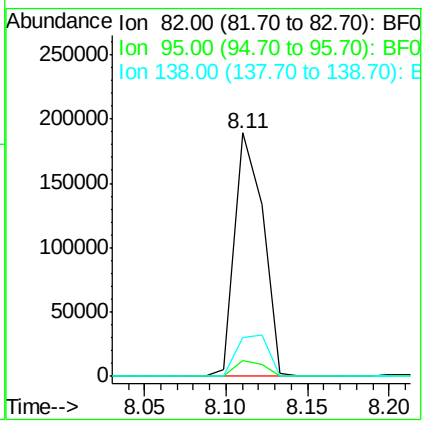


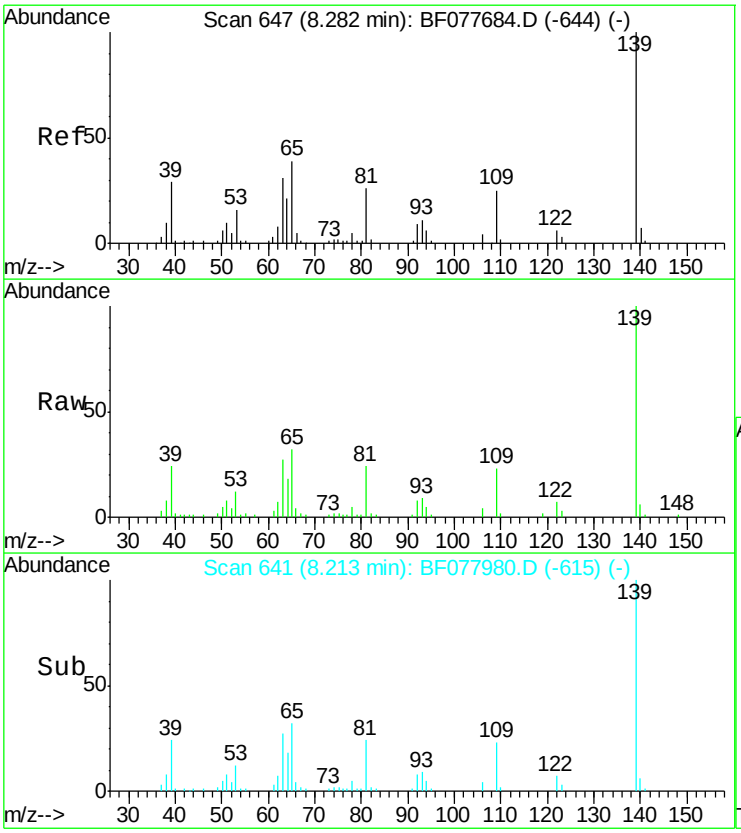
#25
Isophorone
Concen: 34.47 ng
RT: 8.11 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 82 Resp: 227919

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.8	8.6
138	15.7	16.3	24.5#

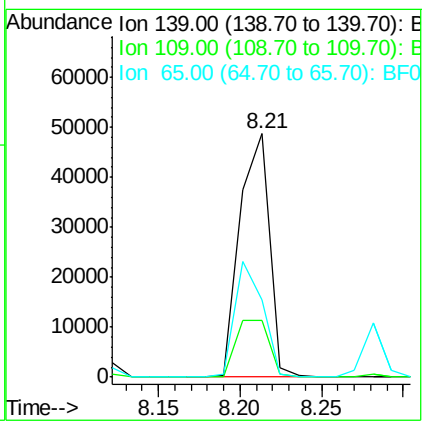


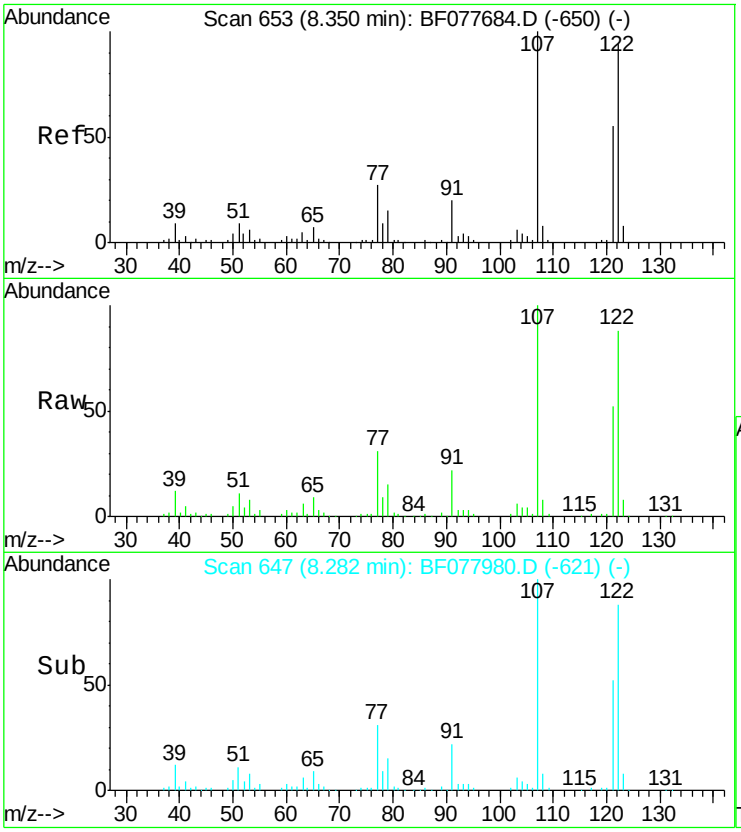


#26
2-Nitrophenol
Concen: 35.33 ng
RT: 8.21 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:139 Resp: 61002

Ion	Ratio	Lower	Upper
139	100		
109	23.5	20.1	30.1
65	32.0	31.5	47.3



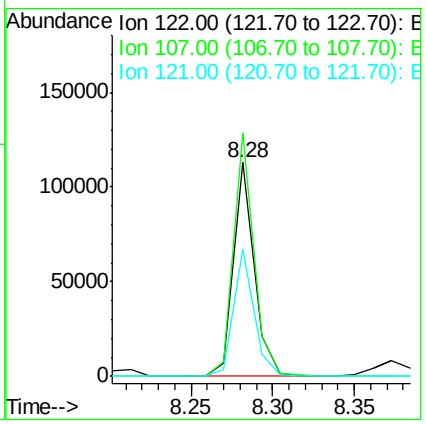


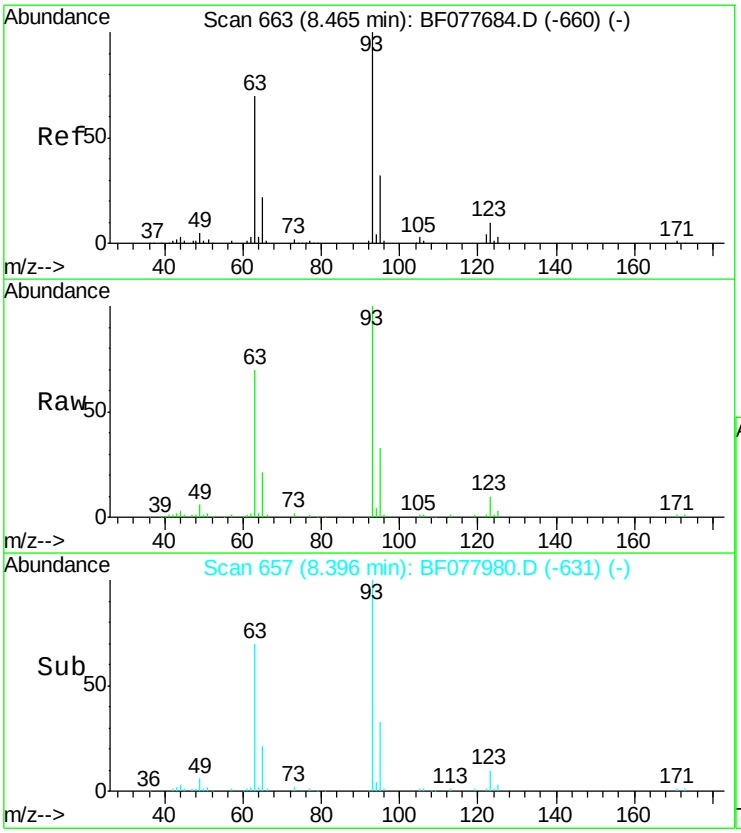
#27
2,4-Dimethylphenol
Concen: 31.21 ng
RT: 8.28 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:122 Resp: 98195

Ion	Ratio	Lower	Upper
122	100		
107	113.8	84.7	127.1
121	59.2	46.6	69.8

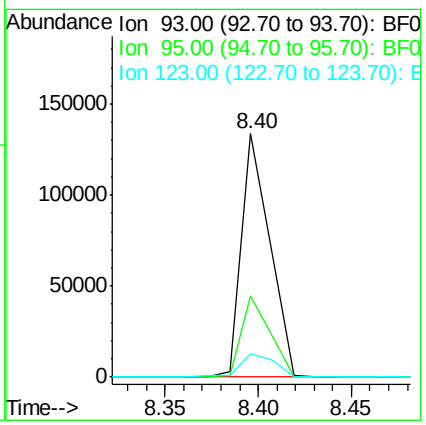


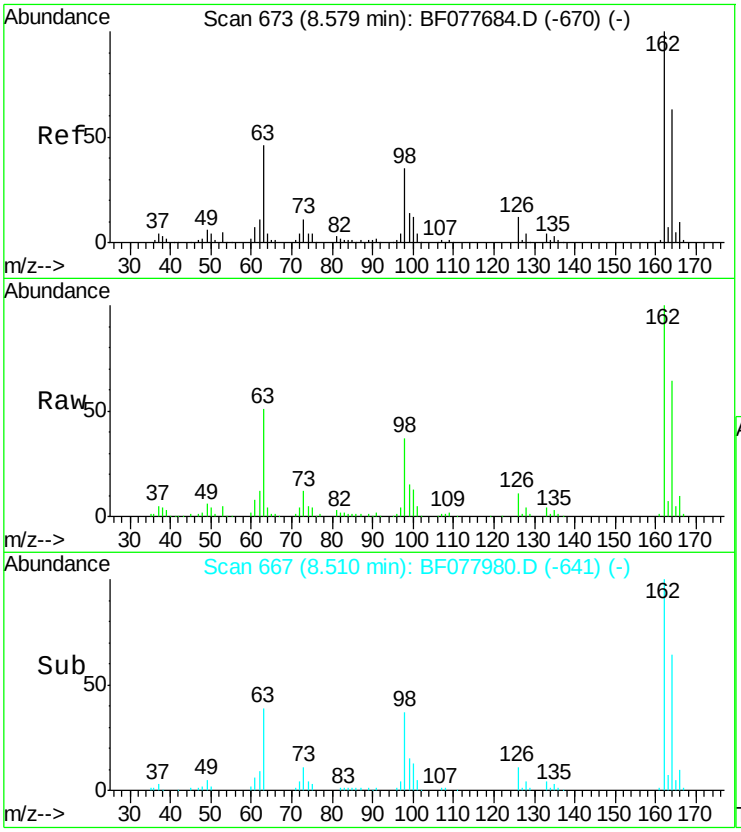


#28
bis(2-Chloroethoxy)methane
Concen: 35.10 ng
RT: 8.40 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion: 93 Resp: 140862

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.5	38.3
123	9.9	8.6	13.0



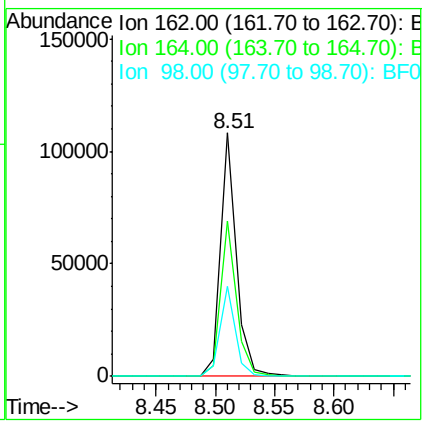


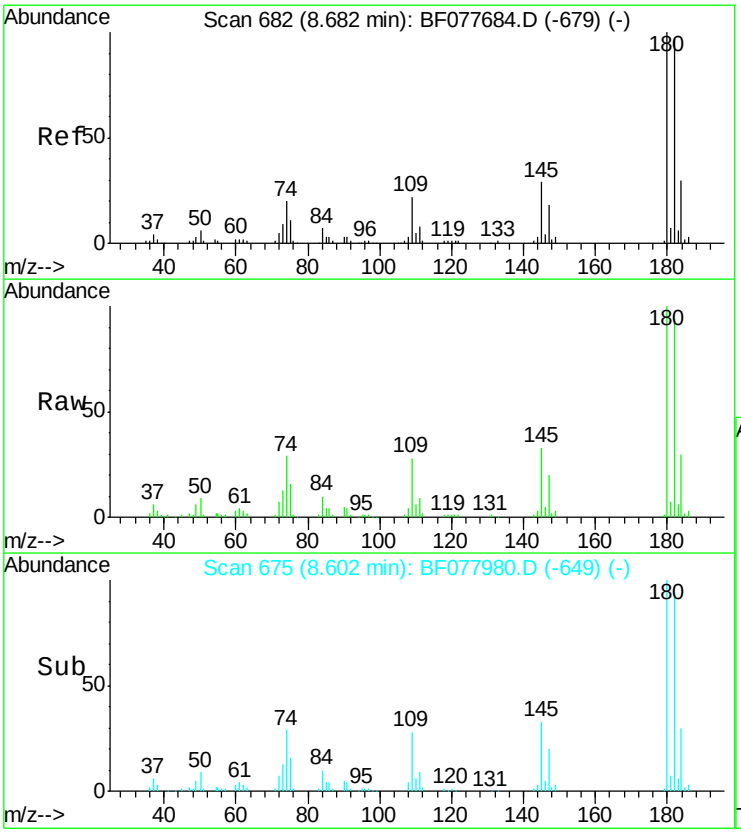
#29
2,4-Dichlorophenol
Concen: 33.05 ng
RT: 8.51 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:162 Resp: 99108

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.8	82.8
98	37.1	14.5	54.5

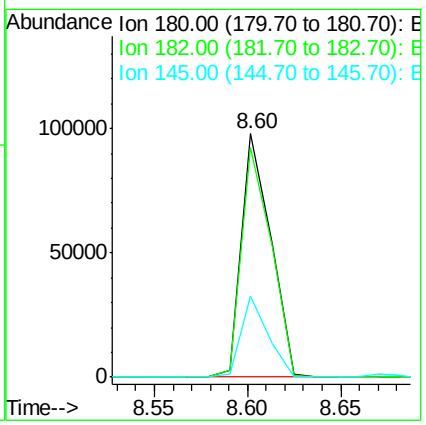


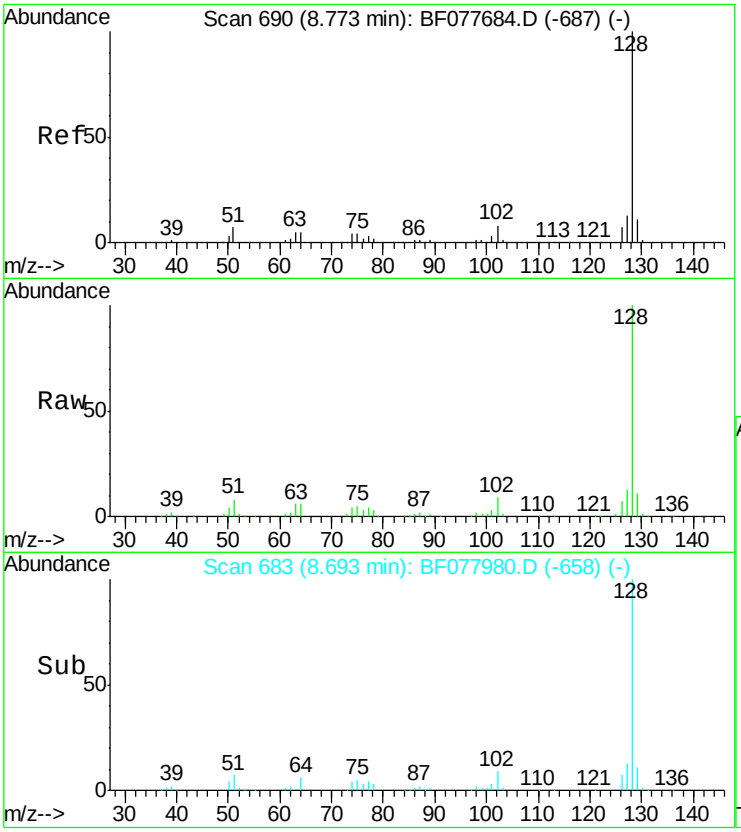


#30
1,2,4-Trichlorobenzene
Concen: 31.84 ng
RT: 8.60 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:180 Resp: 106809

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.6	116.4
145	33.1	23.4	35.2



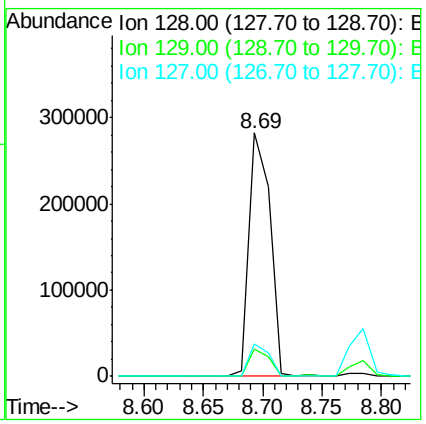


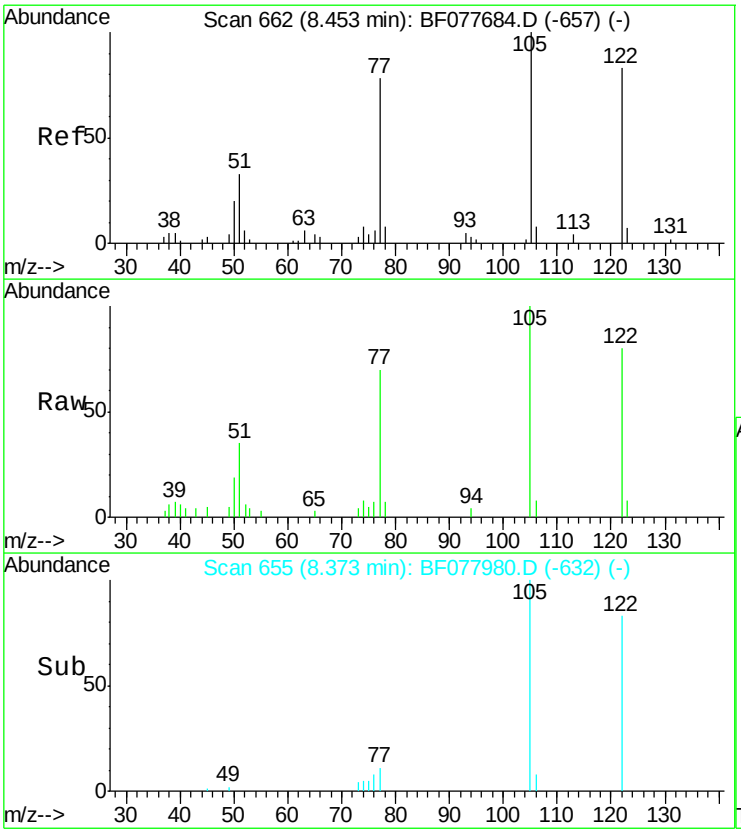
#31
Naphthalene
Concen: 32.13 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:128 Resp: 354154

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	13.3	10.4	15.6

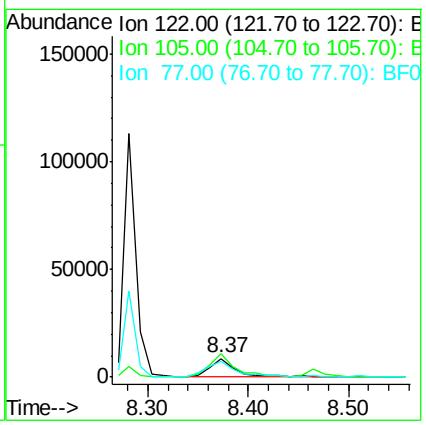


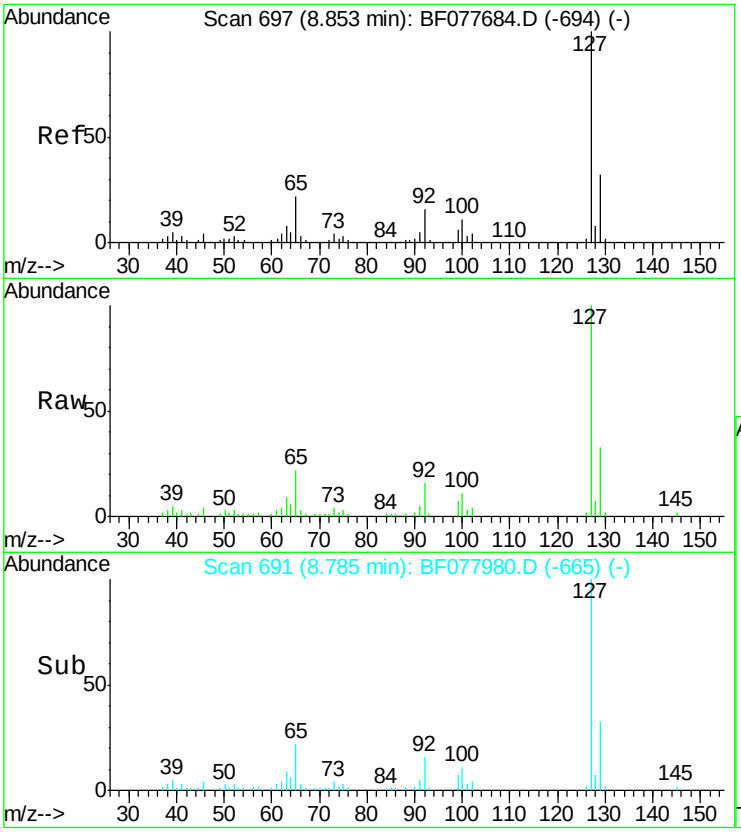


#32
Benzoic acid
Concen: 11.65 ng
RT: 8.37 min Scan# 655
Delta R.T. -0.03 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:122 Resp: 16050

Ion	Ratio	Lower	Upper
122	100		
105	125.6	99.9	139.9
77	87.7	73.7	113.7



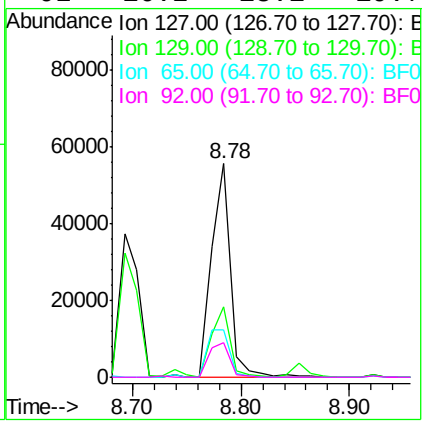


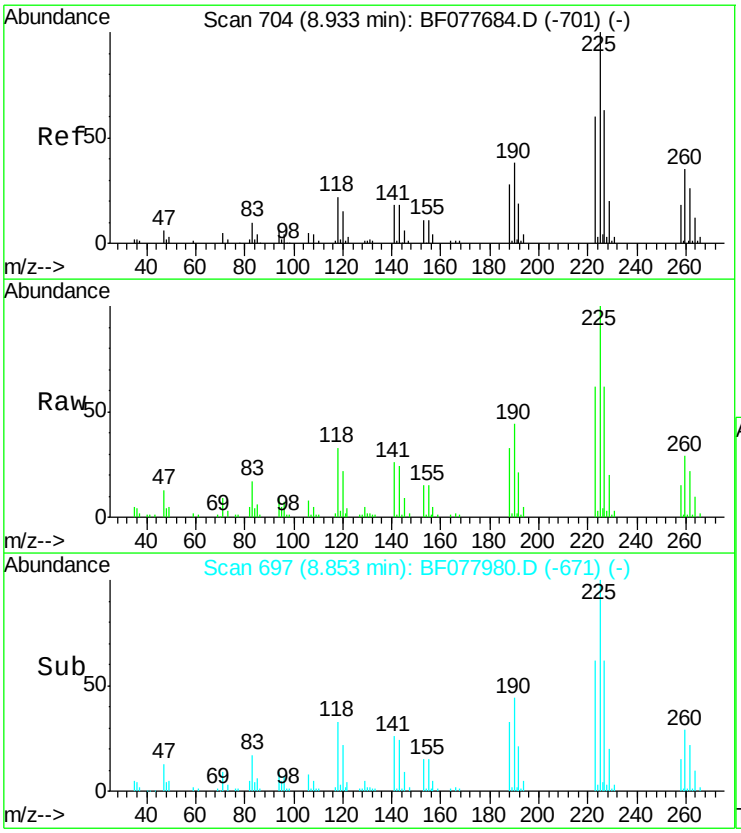
#33
4-Chloroaniline
Concen: 15.24 ng
RT: 8.78 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:127 Resp: 68161

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.3	37.9
65	22.2	17.6	26.4
92	16.2	13.1	19.7

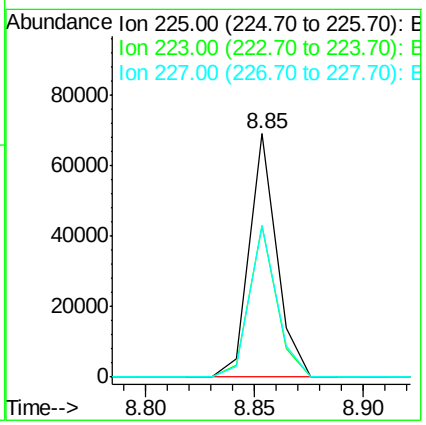


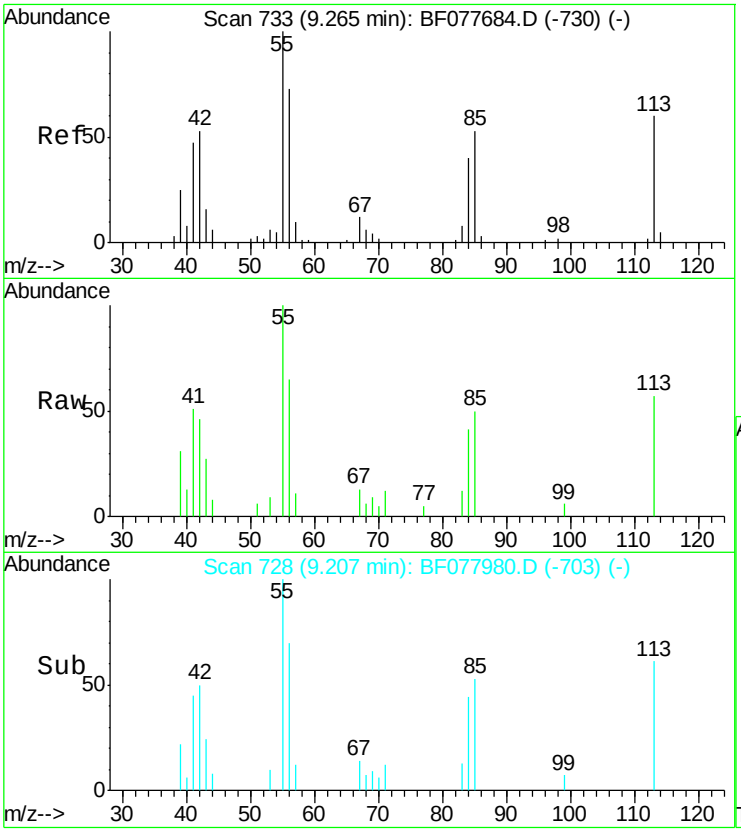


#34
Hexachlorobutadiene
Concen: 31.80 ng
RT: 8.85 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:225 Resp: 60474

Ion	Ratio	Lower	Upper
225	100		
223	62.0	47.9	71.9
227	62.1	50.1	75.1



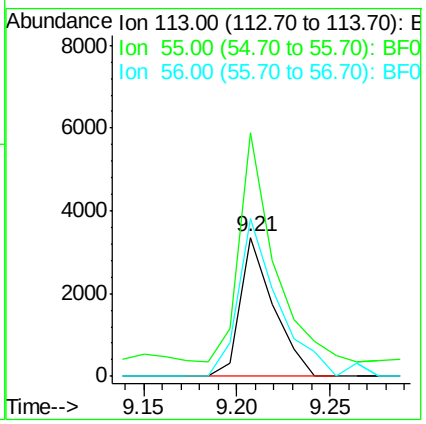


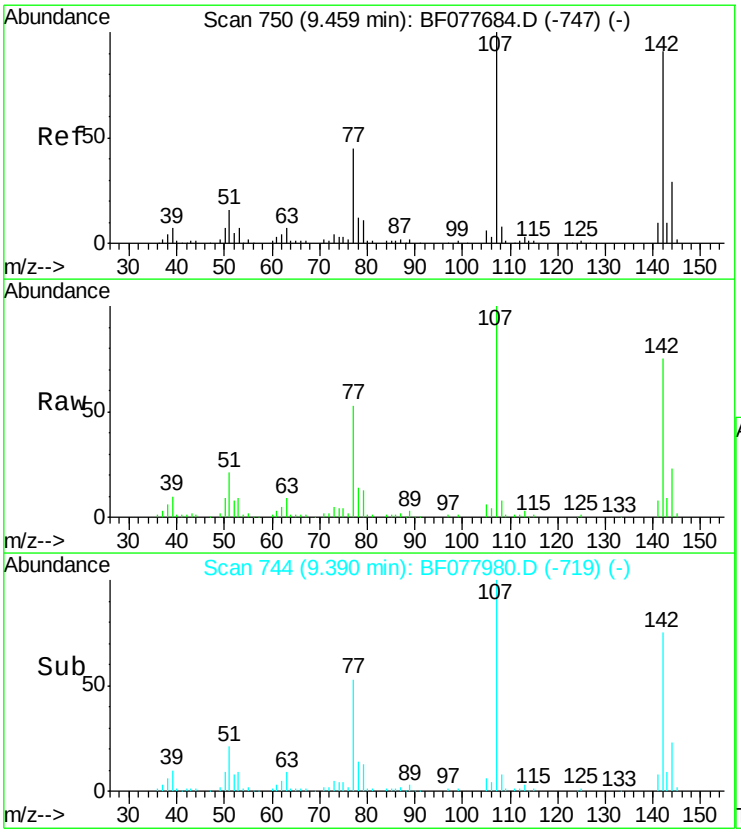
#35
Caprolactam
Concen: 4.77 ng
RT: 9.21 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:113 Resp: 4182

Ion	Ratio	Lower	Upper
113	100		
55	175.2	145.9	185.9
56	113.8	101.0	141.0

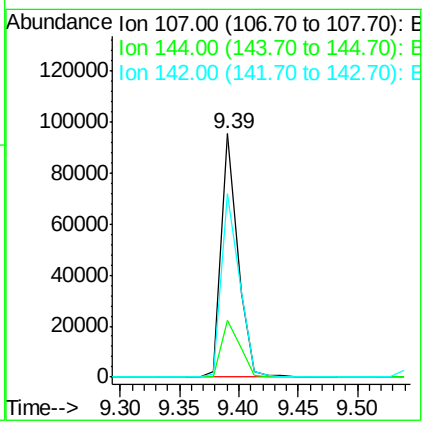


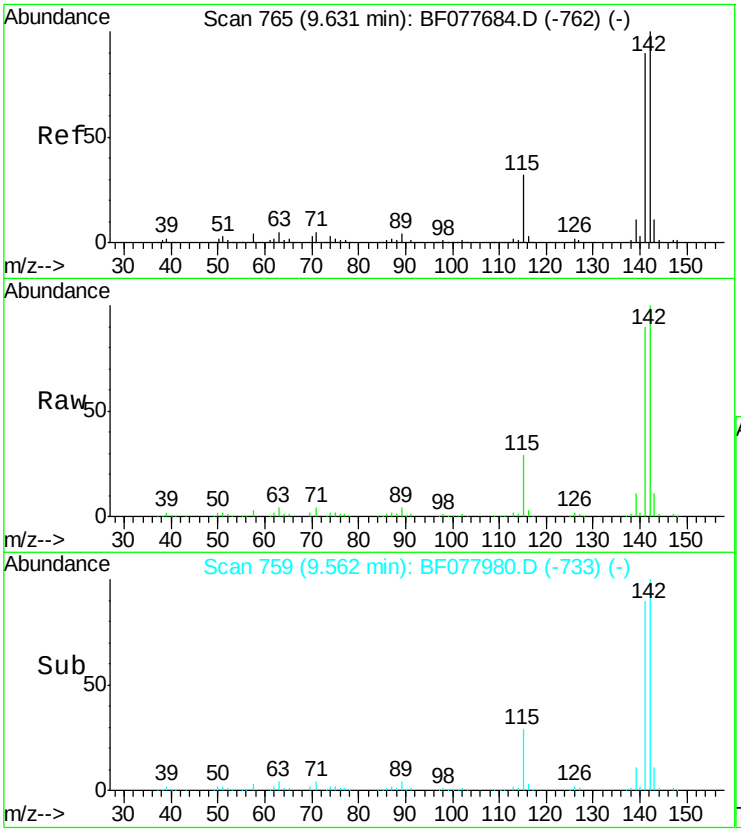


#36
4-Chloro-3-methylphenol
Concen: 30.68 ng
RT: 9.39 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:107 Resp: 92566

Ion	Ratio	Lower	Upper
107	100		
144	23.2	23.3	34.9#
142	75.2	72.6	109.0



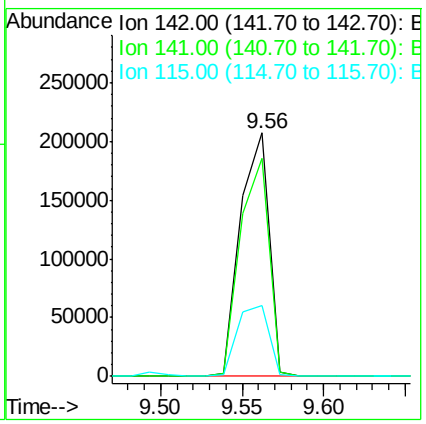


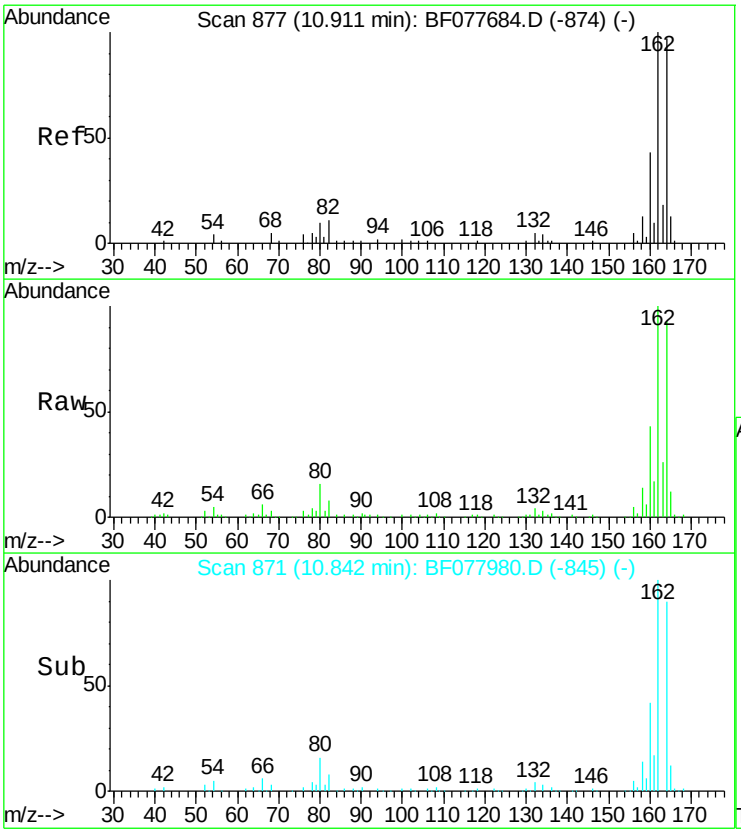
#37
2-Methylnaphthalene
Concen: 34.09 ng
RT: 9.56 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:142 Resp: 252405

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.9	107.9
115	29.1	25.4	38.0

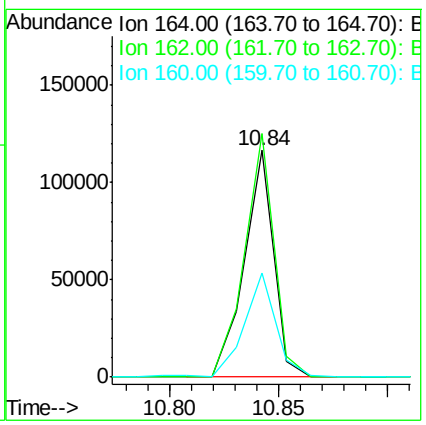


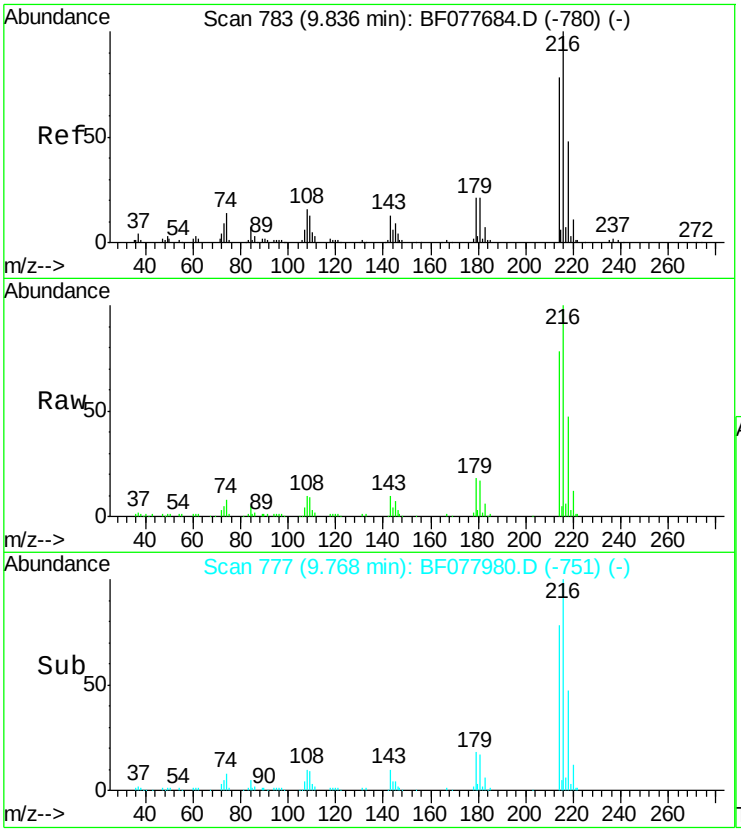


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.84 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:164 Resp: 108736

Ion	Ratio	Lower	Upper
164	100		
162	107.3	82.4	123.6
160	46.1	35.8	53.6



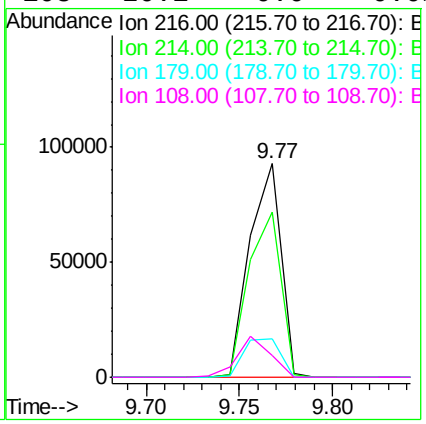


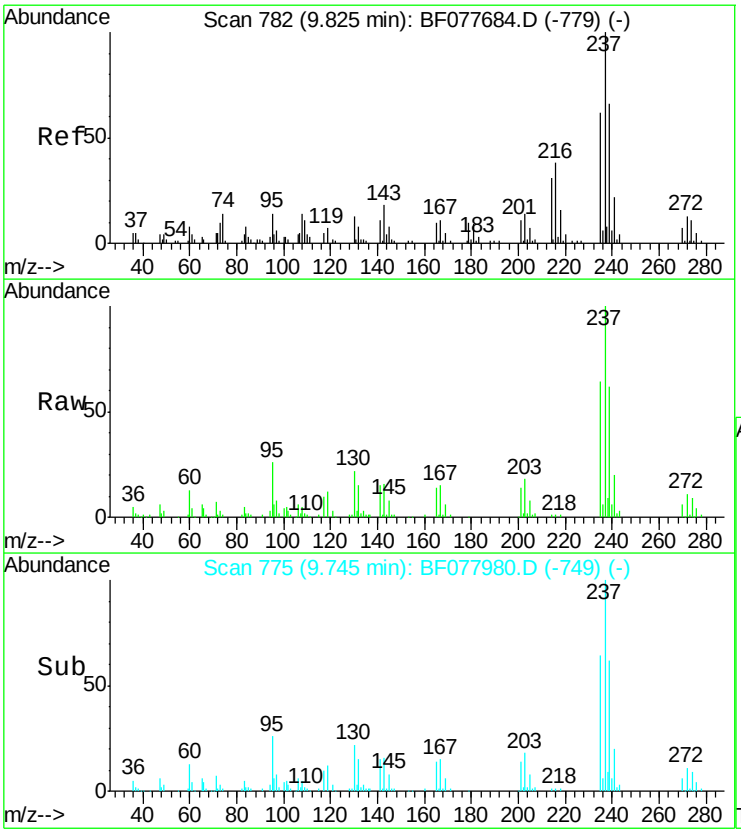
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.32 ng
RT: 9.77 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:216 Resp: 108051

Ion	Ratio	Lower	Upper
216	100		
214	79.6	0.0	0.0#
179	21.1	0.0	0.0#
108	20.1	0.0	0.0#

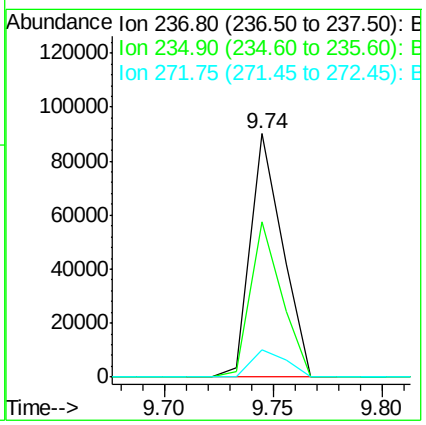


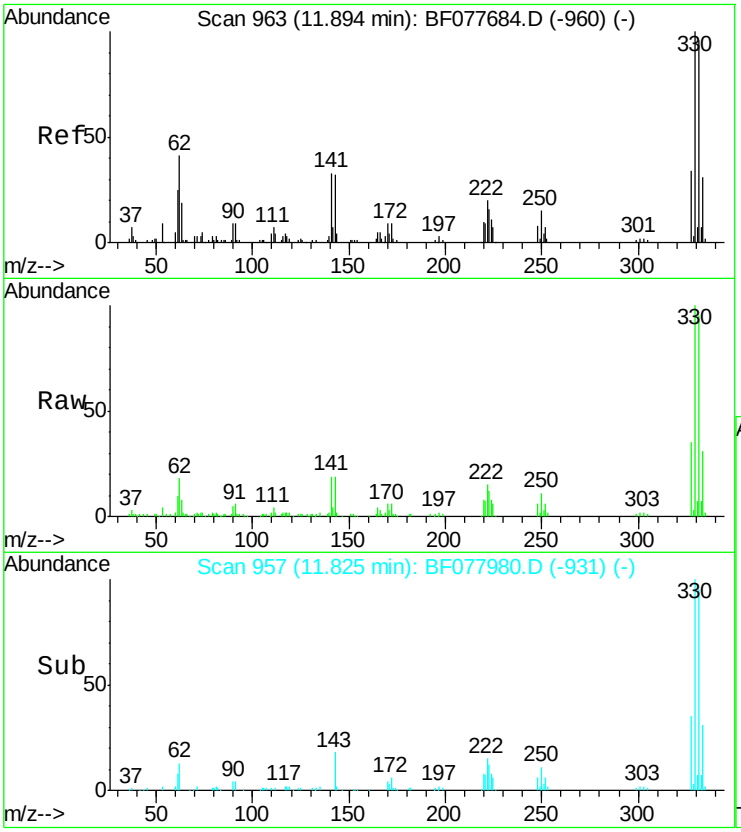


#40
Hexachlorocyclopentadiene
Concen: 58.08 ng
RT: 9.74 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:237 Resp: 92823

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.0	82.0
272	11.4	0.0	33.4



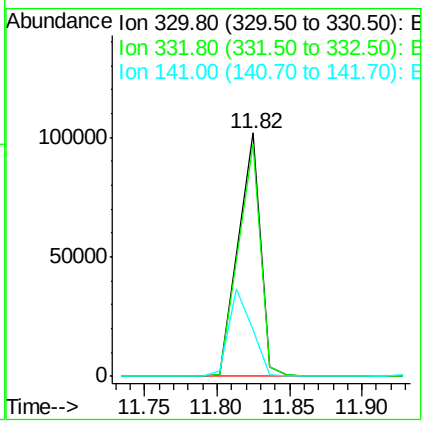


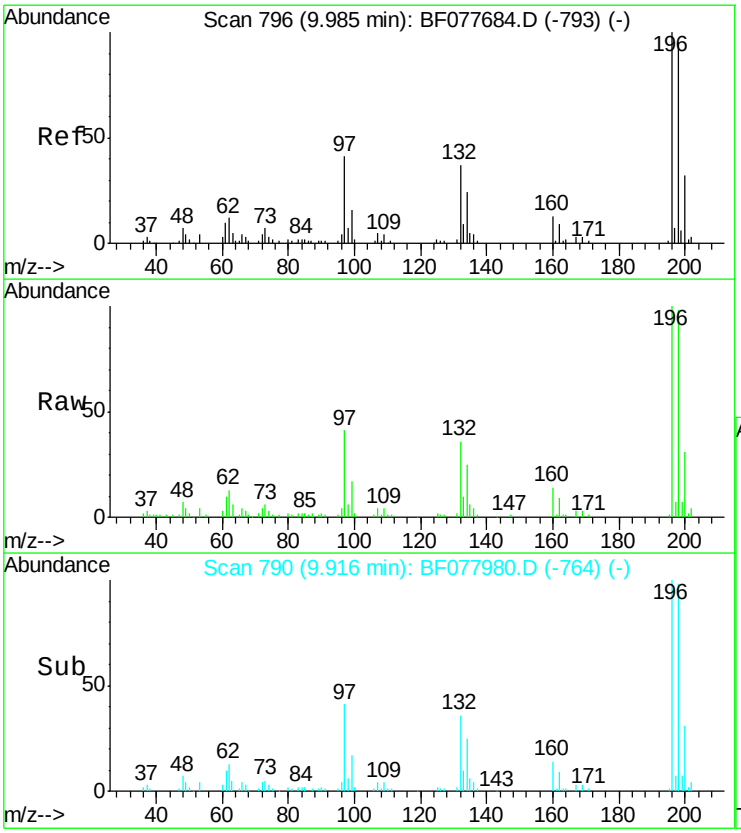
#41
2,4,6-Tribromophenol
Concen: 104.80 ng
RT: 11.82 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:330 Resp: 109026

Ion	Ratio	Lower	Upper
330	100		
332	95.1	0.0	0.0#
141	37.5	0.0	0.0#

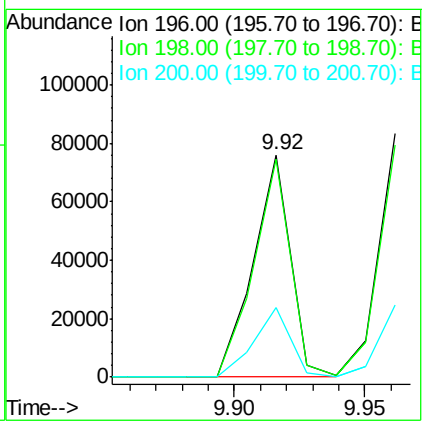


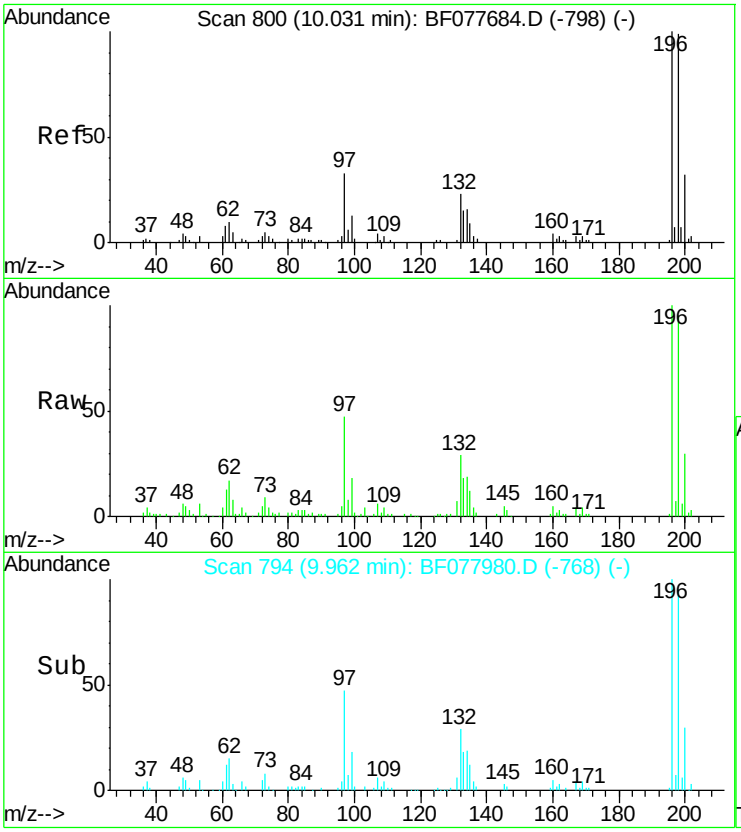


#42
2,4,6-Trichlorophenol
Concen: 33.44 ng
RT: 9.92 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:196 Resp: 75114

Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.3	114.5
200	31.2	25.6	38.4



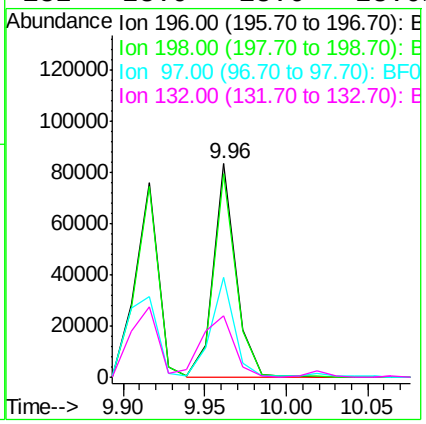


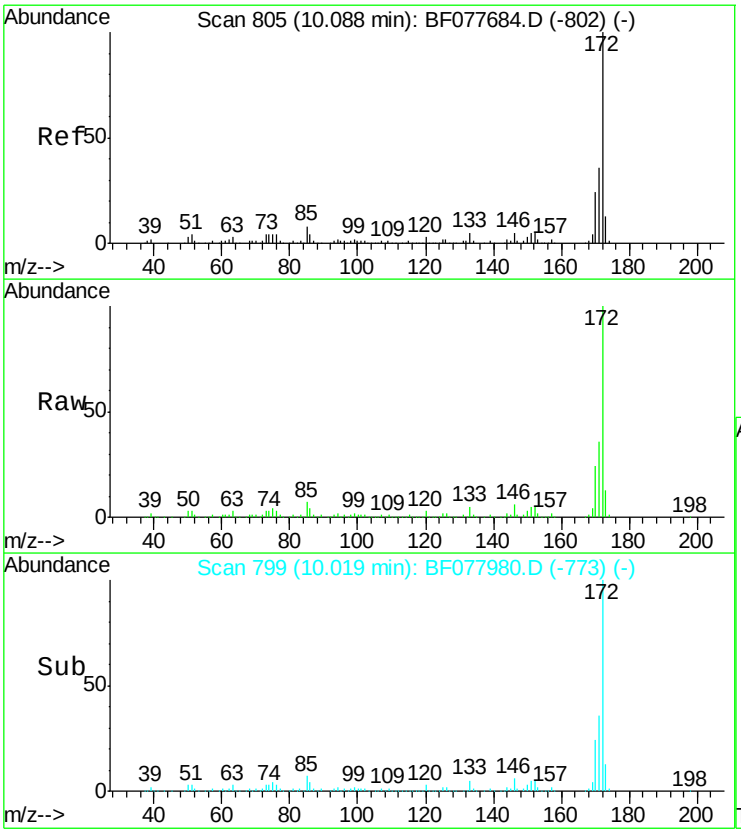
#43
2,4,5-Trichlorophenol
Concen: 32.90 ng
RT: 9.96 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:196 Resp: 79838

Ion	Ratio	Lower	Upper
196	100		
198	95.4	79.4	119.0
97	47.1	26.8	40.2#
132	28.9	18.6	28.0#

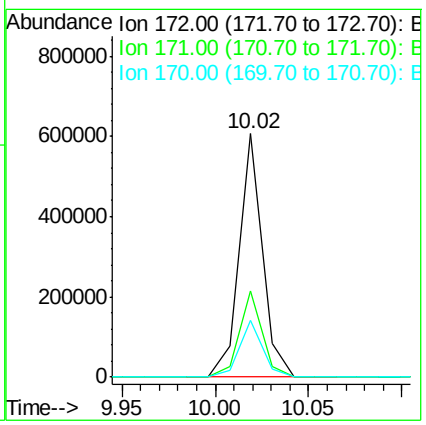


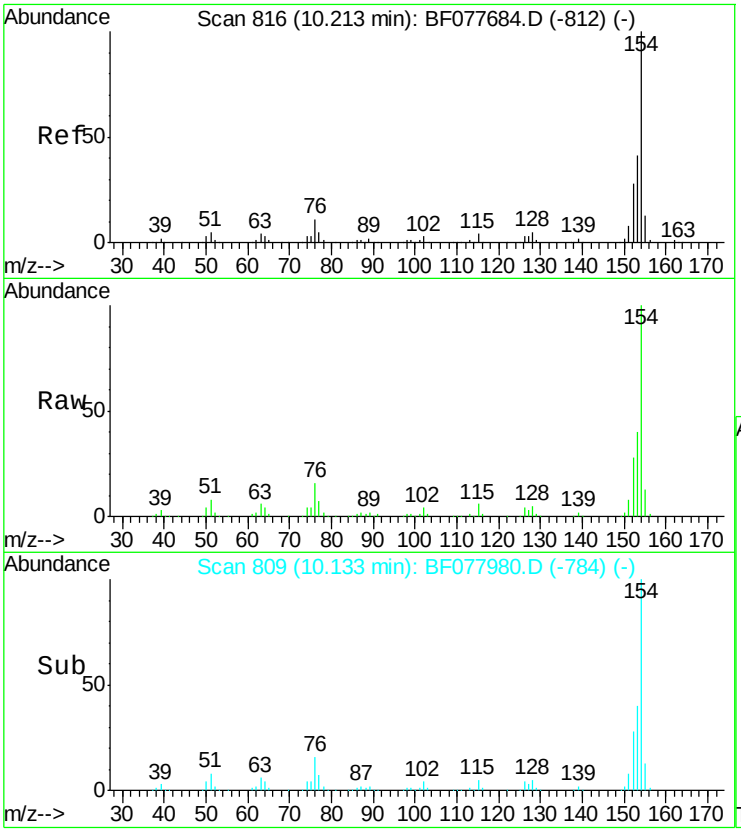


#44
2-Fluorobiphenyl
Concen: 71.17 ng
RT: 10.02 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:172 Resp: 526581

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.5	18.8	28.2



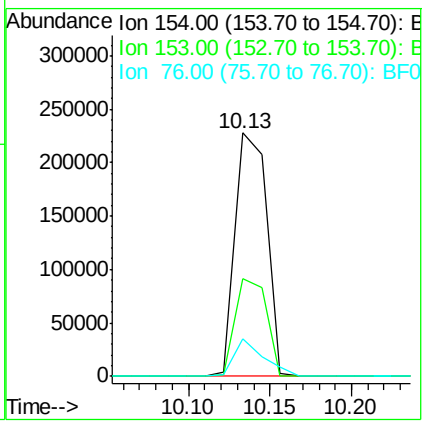


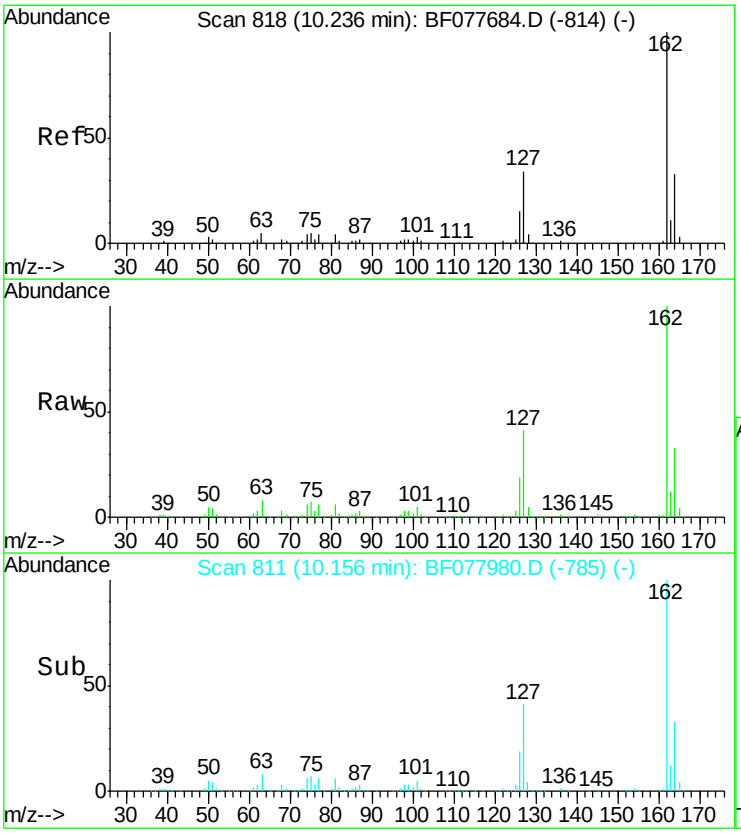
#45
1,1'-Biphenyl
Concen: 34.90 ng
RT: 10.13 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:154 Resp: 303379

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	15.6	0.0	30.9

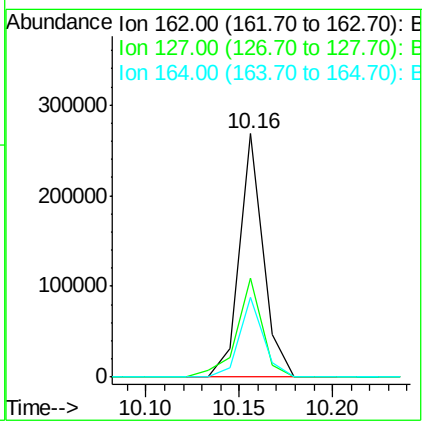


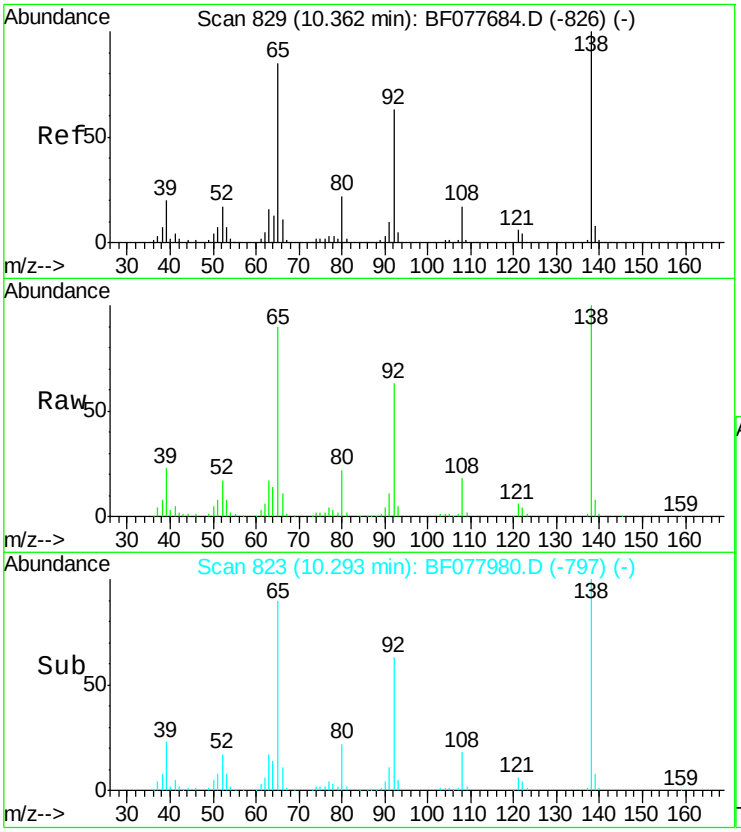


#46
2-Chloronaphthalene
Concen: 33.66 ng
RT: 10.16 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:162 Resp: 237777

Ion	Ratio	Lower	Upper
162	100		
127	40.5	26.9	40.3#
164	32.6	26.8	40.2



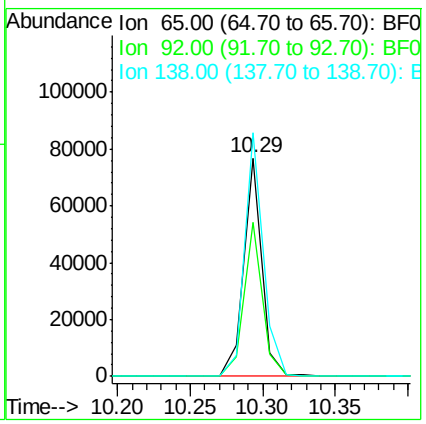


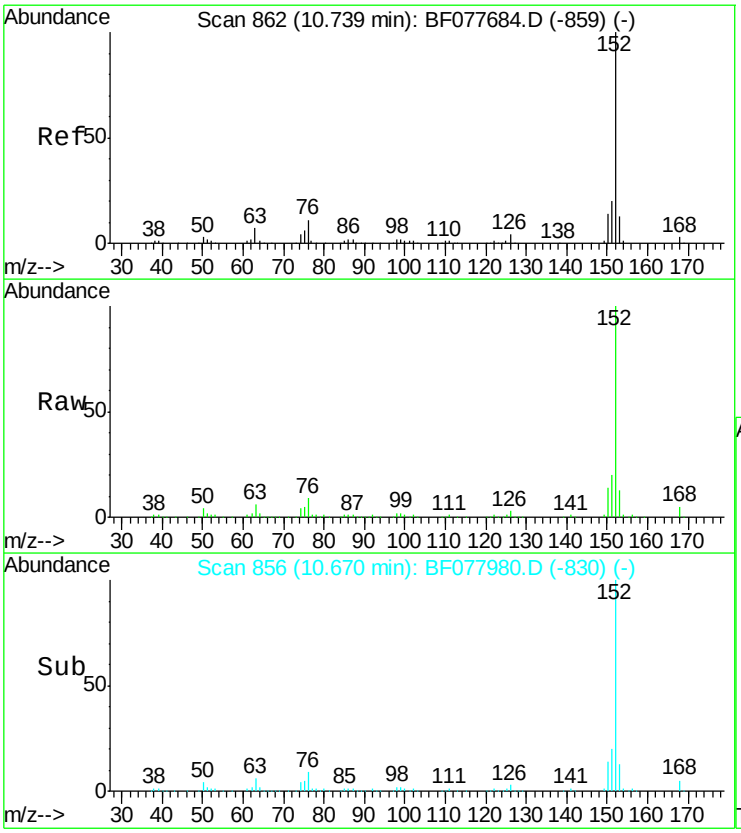
#47
2-Nitroaniline
Concen: 37.89 ng
RT: 10.29 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion: 65 Resp: 66481

Ion	Ratio	Lower	Upper
65	100		
92	70.9	59.1	88.7
138	111.7	93.9	140.9

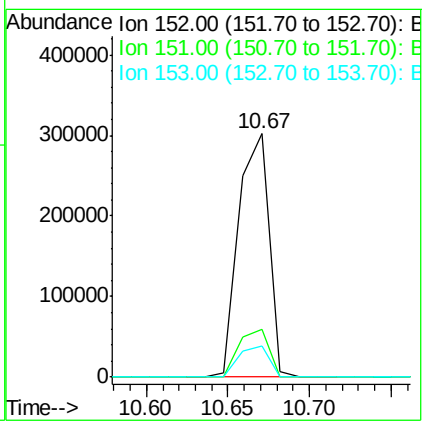


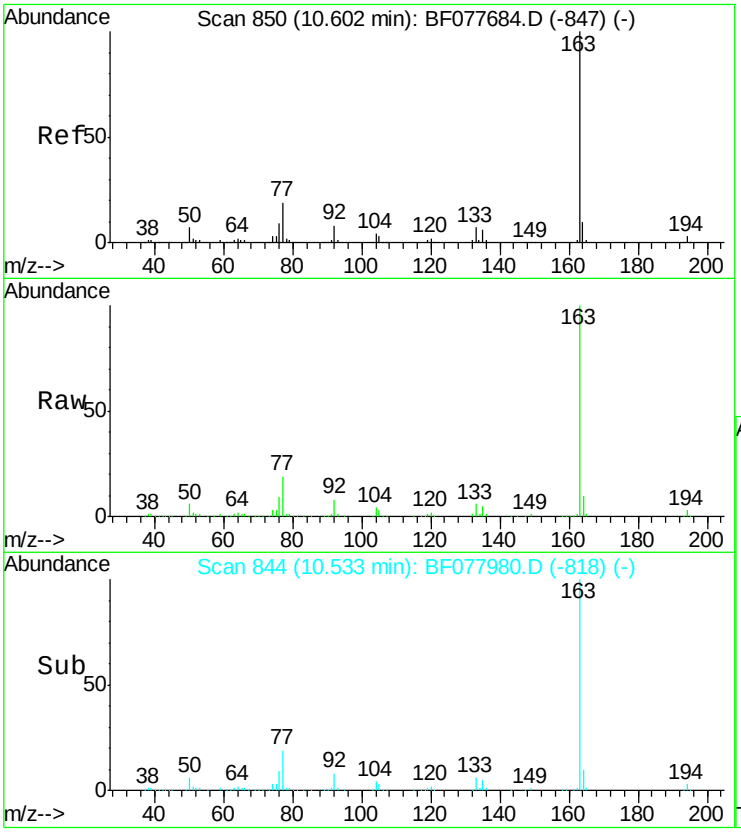


#48
Acenaphthylene
Concen: 32.96 ng
RT: 10.67 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:152 Resp: 387144

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	12.6	10.6	16.0



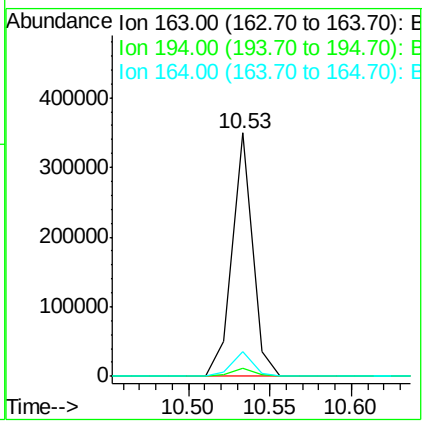


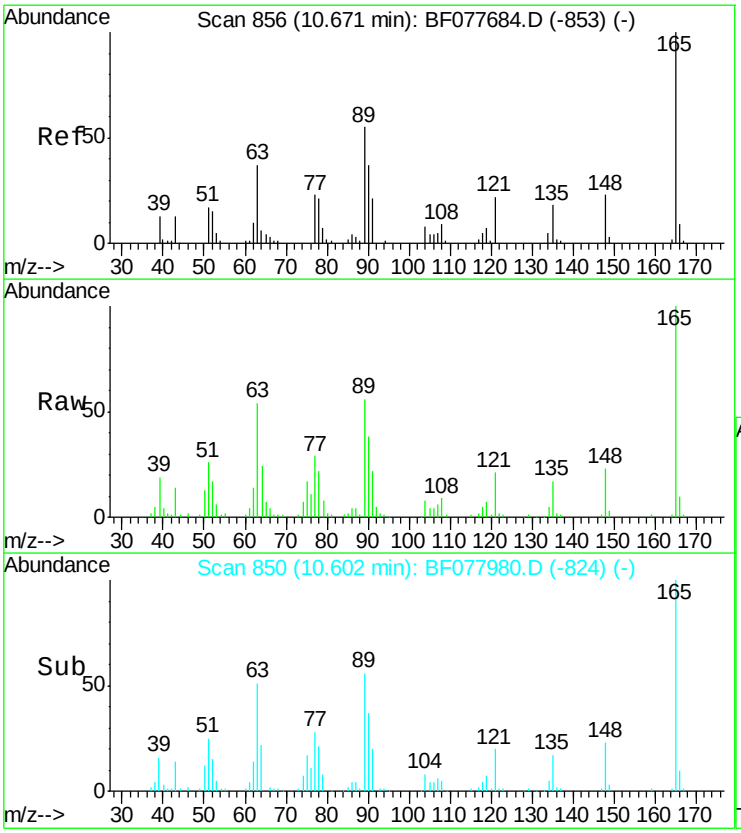
#49
Dimethylphthalate
Concen: 37.16 ng
RT: 10.53 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:163 Resp: 299655

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.3	8.2	12.2

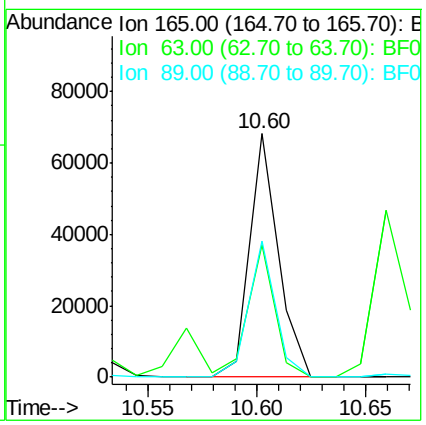


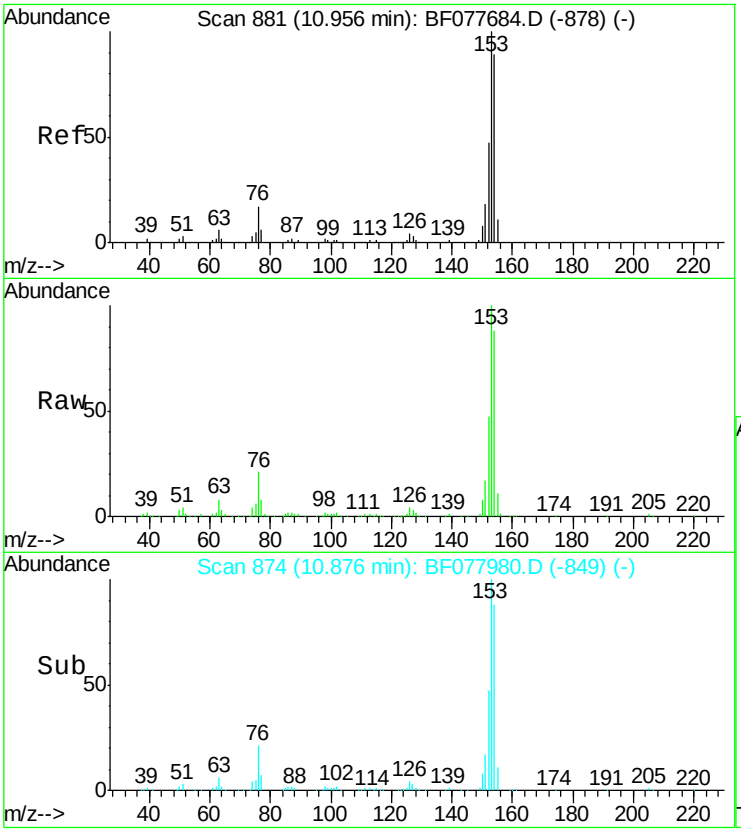


#50
2,6-Dinitrotoluene
Concen: 37.53 ng
RT: 10.60 min Scan# 850
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:165 Resp: 62742

Ion	Ratio	Lower	Upper
165	100		
63	54.1	44.1	66.1
89	56.1	44.3	66.5



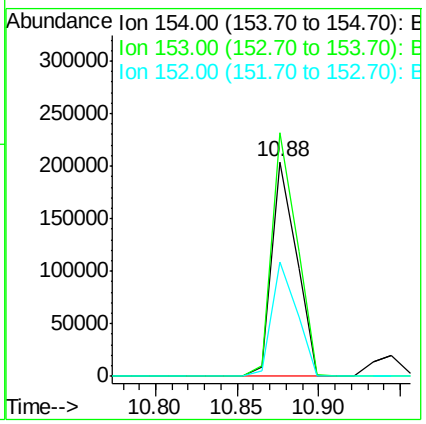


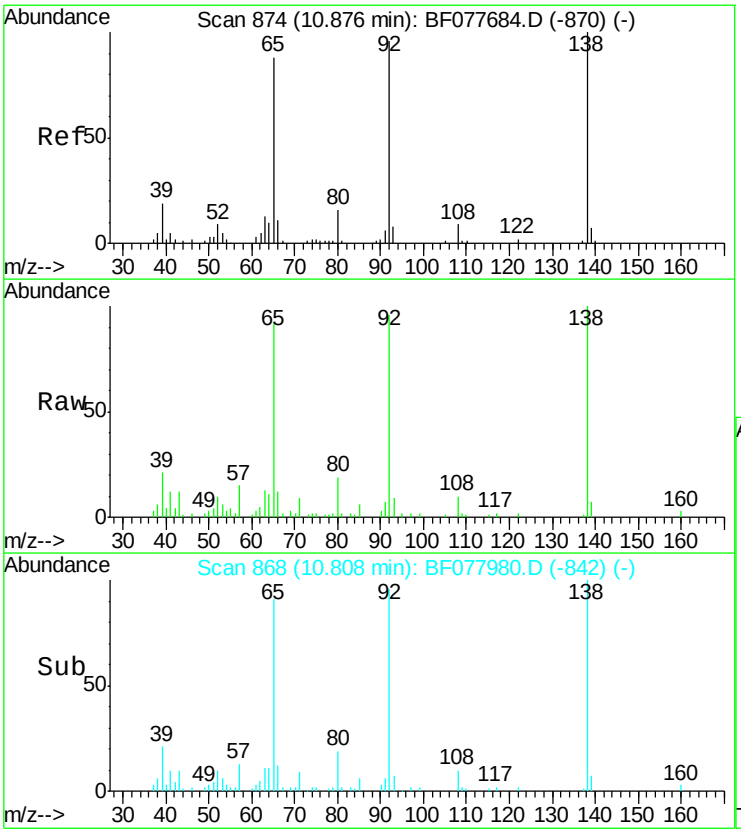
#51
Acenaphthene
Concen: 32.34 ng
RT: 10.88 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:154 Resp: 217839

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.0	135.0
152	53.4	42.6	63.8

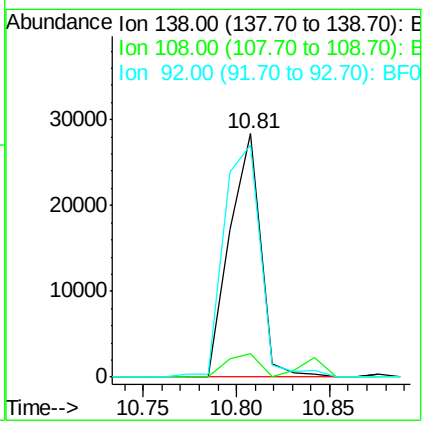


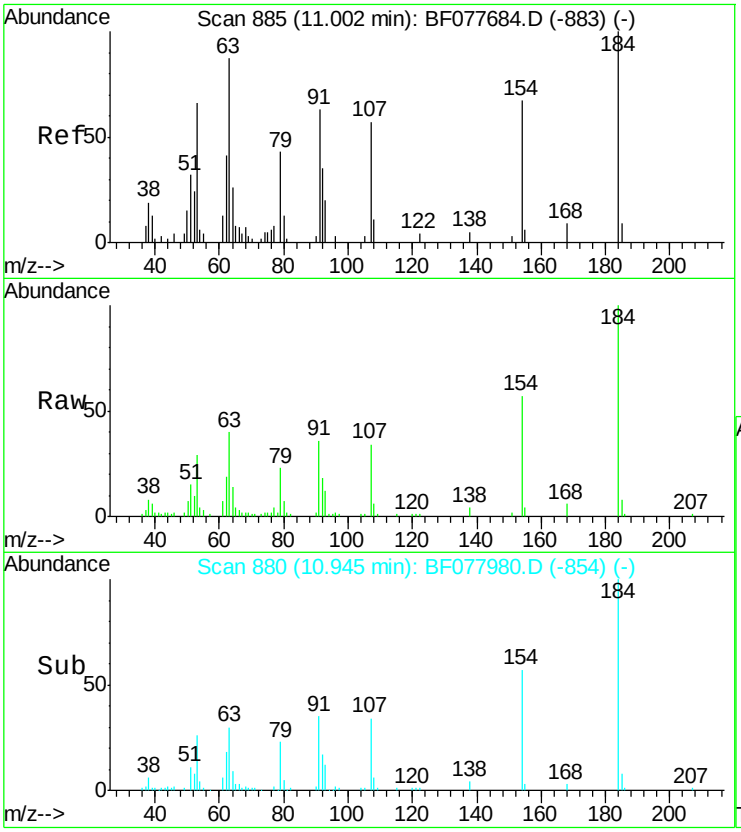


#52
3-Nitroaniline
Concen: 16.96 ng
RT: 10.81 min Scan# 868
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:138 Resp: 32922

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.3	10.9
92	95.5	76.6	114.8



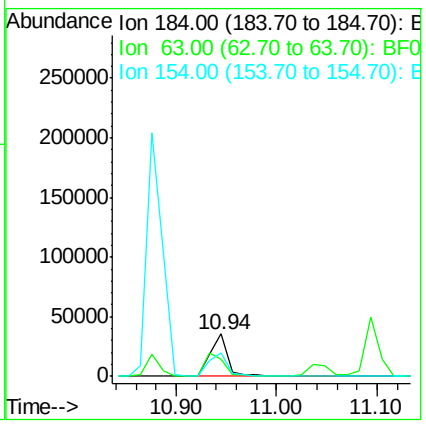


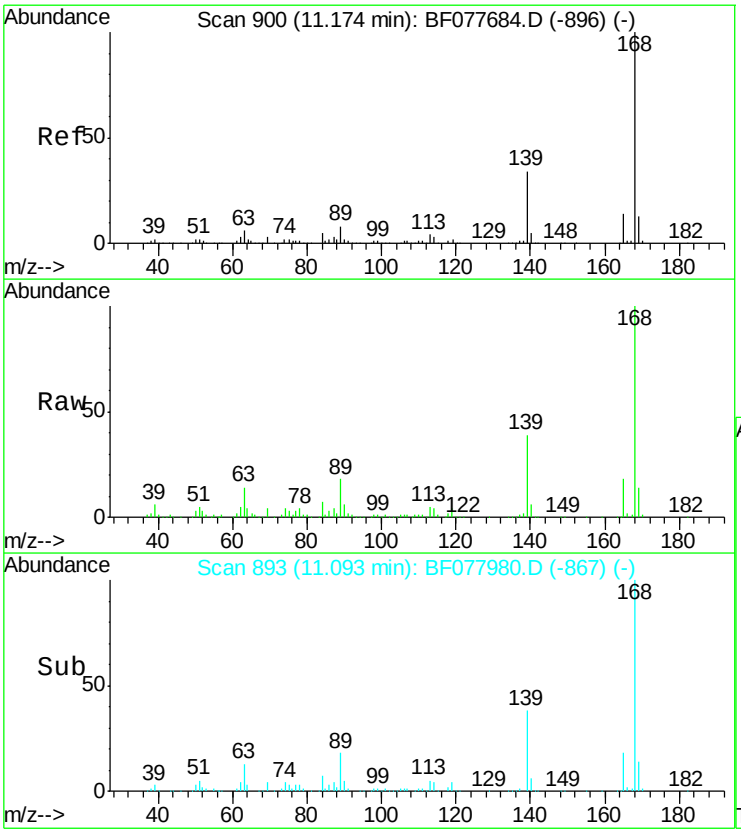
#53
2,4-Dinitrophenol
Concen: 70.58 ng
RT: 10.94 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:184 Resp: 42697

Ion	Ratio	Lower	Upper
184	100		
63	39.9	69.2	103.8#
154	57.3	53.3	79.9

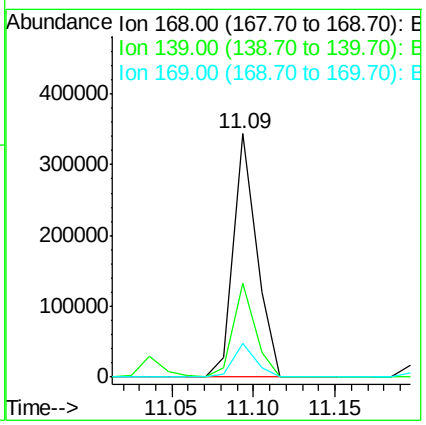


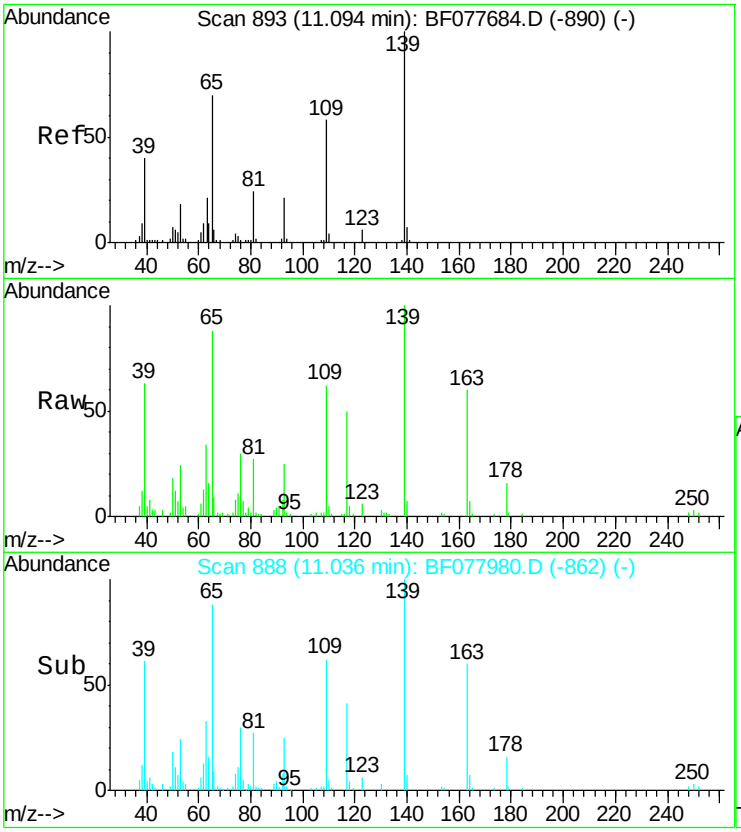


#54
Dibenzofuran
Concen: 33.81 ng
RT: 11.09 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:168 Resp: 337752

Ion	Ratio	Lower	Upper
168	100		
139	38.7	27.3	40.9
169	13.7	10.6	16.0



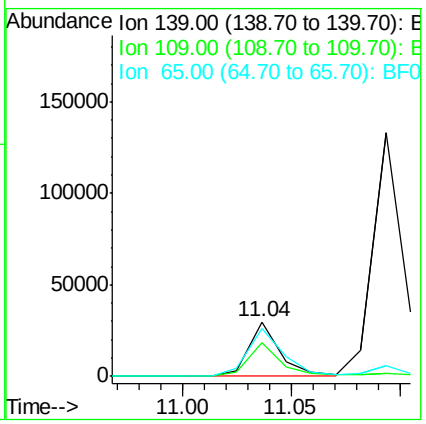


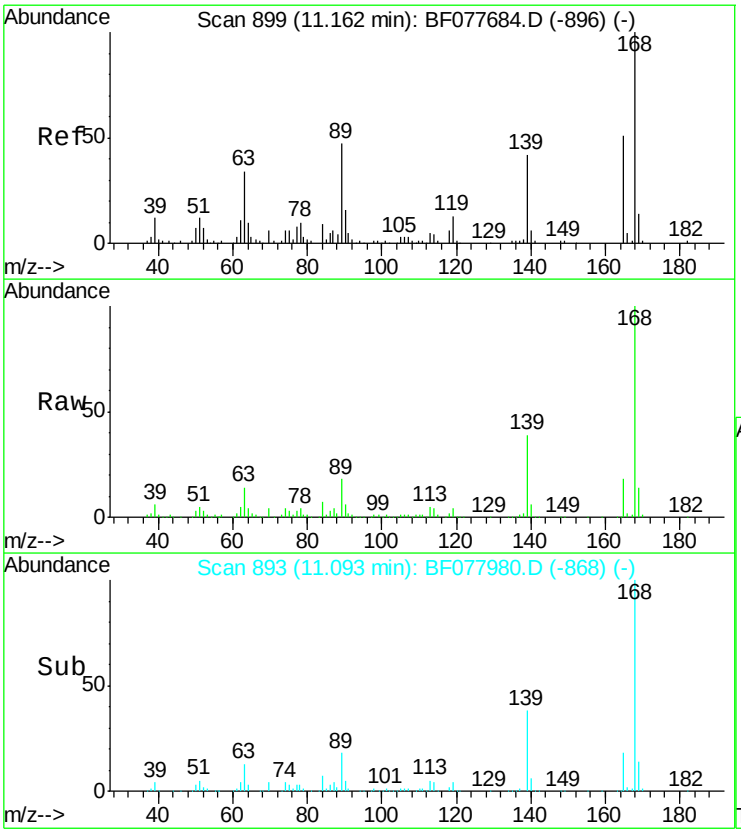
#55
4-Nitrophenol
Concen: 21.13 ng
RT: 11.04 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:139 Resp: 30389

Ion	Ratio	Lower	Upper
139	100		
109	62.2	37.7	77.7
65	88.2	49.9	89.9

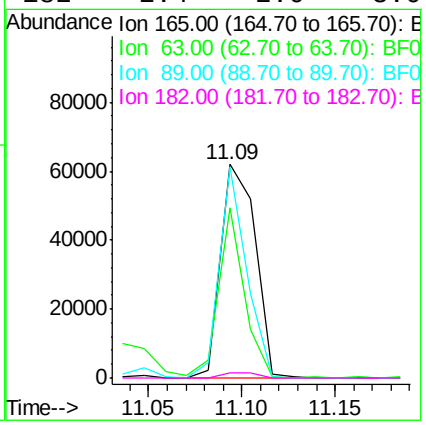


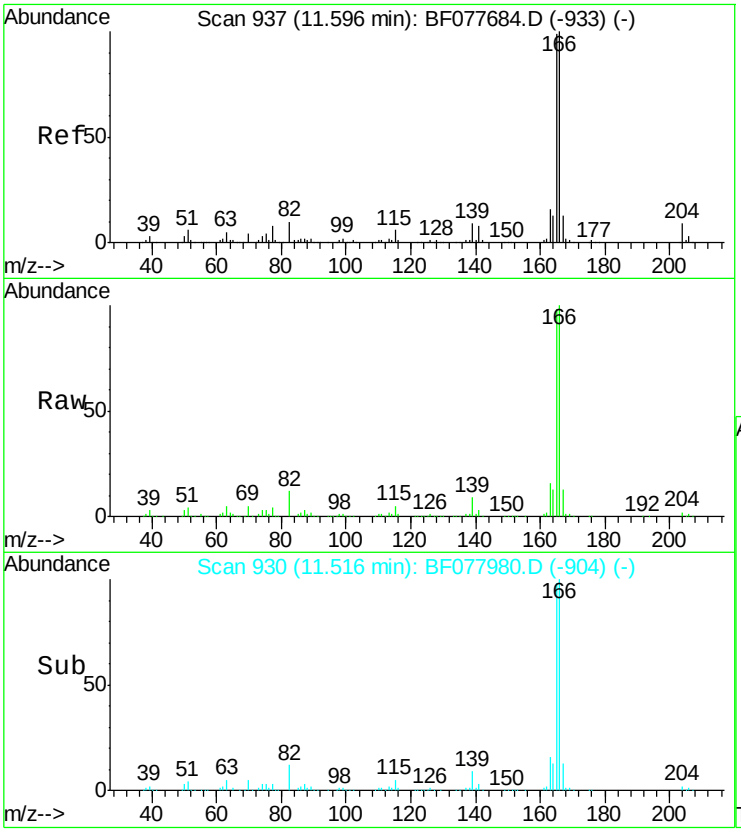


#56
2,4-Dinitrotoluene
Concen: 36.93 ng
RT: 11.09 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:165 Resp: 80507

Ion	Ratio	Lower	Upper
165	100		
63	79.7	52.4	78.6#
89	98.6	72.4	108.6
182	2.4	2.0	3.0



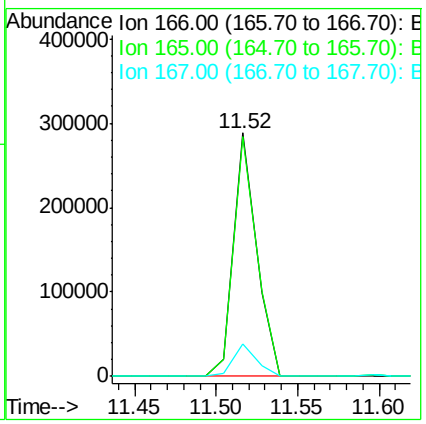


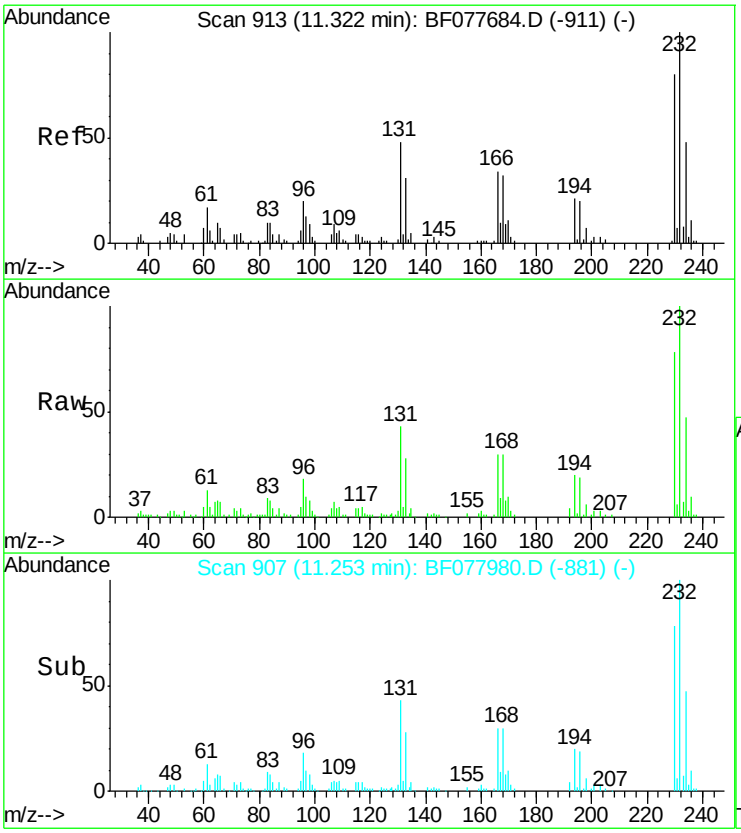
#57
Fluorene
Concen: 33.84 ng
RT: 11.52 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:166 Resp: 280685

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.4
167	13.3	10.3	15.5

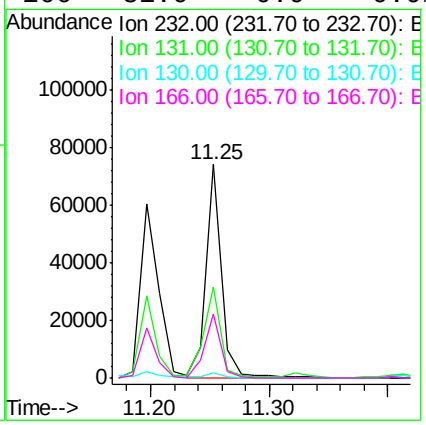


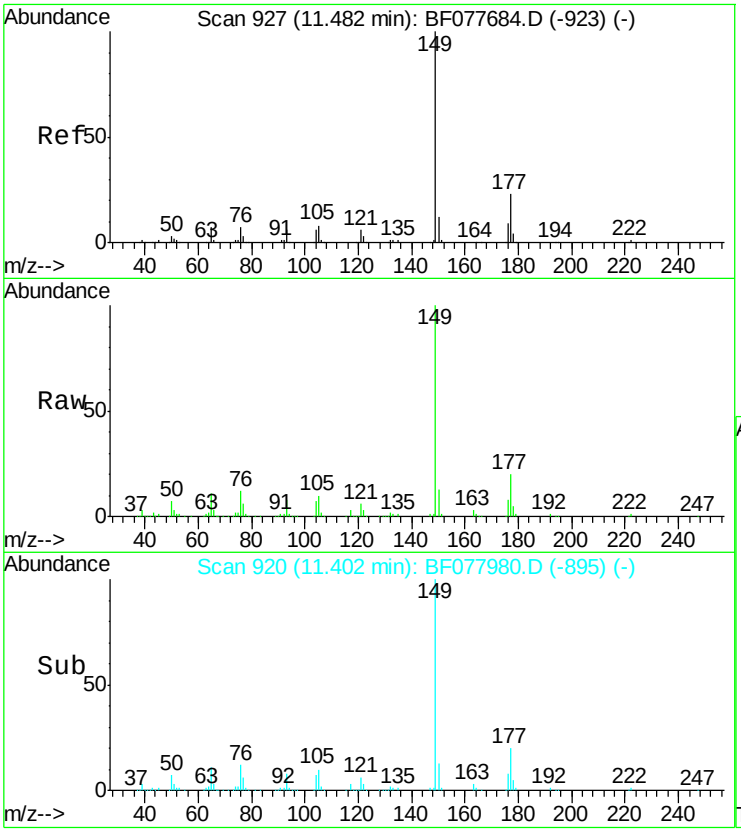


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.14 ng
RT: 11.25 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:232 Resp: 67535

Ion	Ratio	Lower	Upper
232	100		
131	47.3	0.0	0.0#
130	3.0	0.0	0.0#
166	31.0	0.0	0.0#



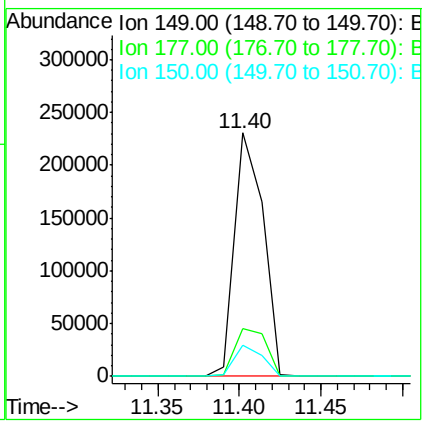


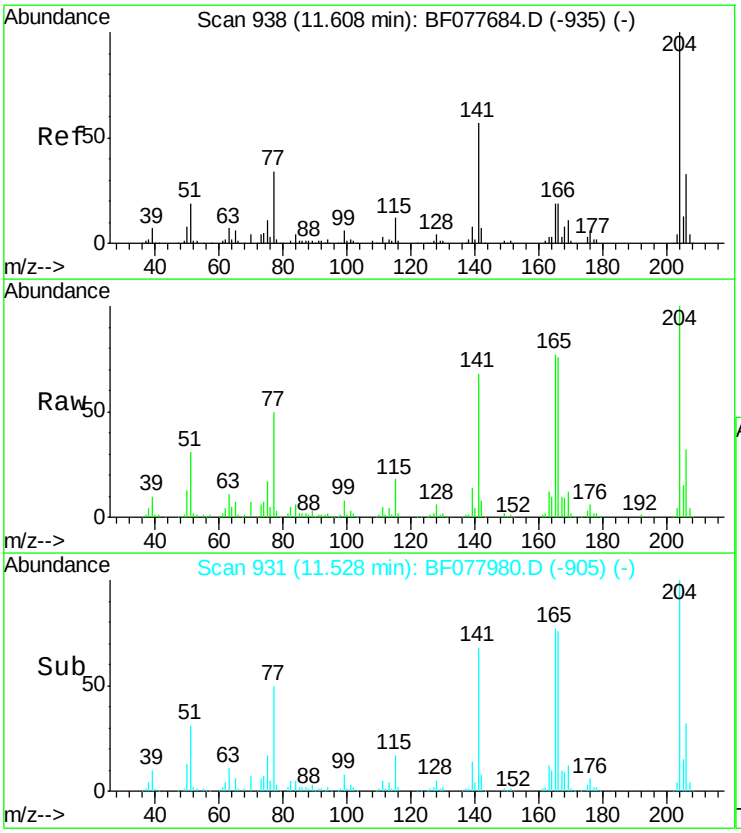
#59
Diethylphthalate
Concen: 35.50 ng
RT: 11.40 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:149 Resp: 278972

Ion	Ratio	Lower	Upper
149	100		
177	19.9	18.3	27.5
150	12.8	9.8	14.8

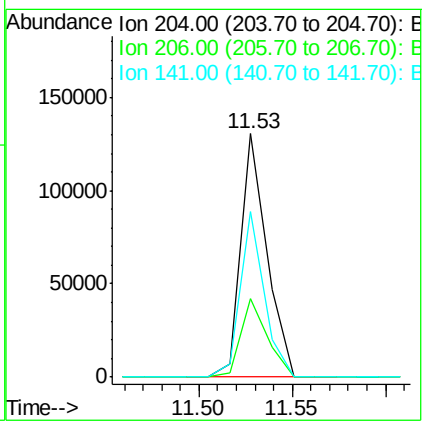


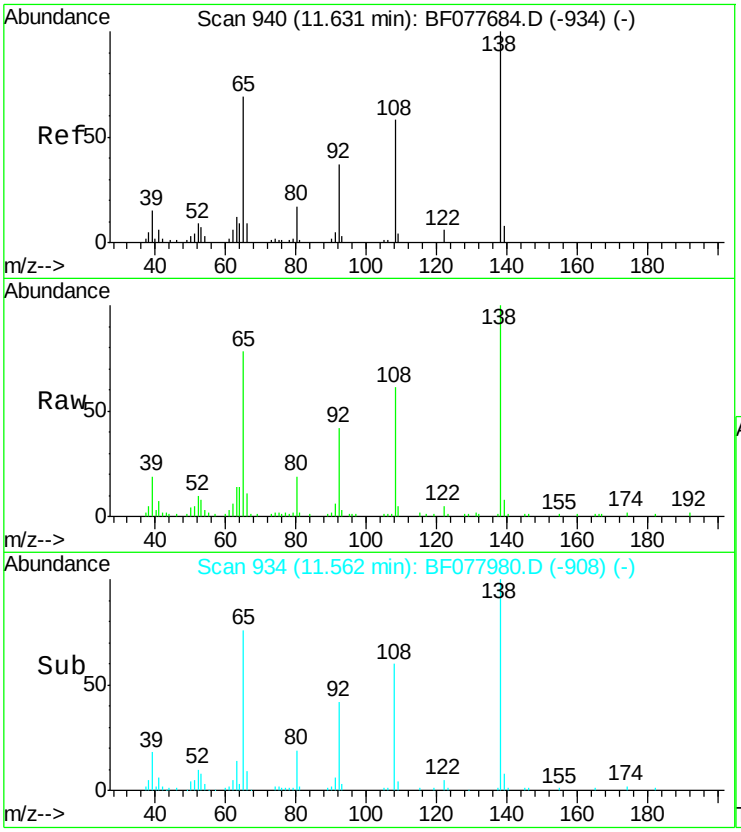


#60
4-Chlorophenyl-phenylether
Concen: 33.49 ng
RT: 11.53 min Scan# 931
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:204 Resp: 126764

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	39.8
141	67.9	45.2	67.8#



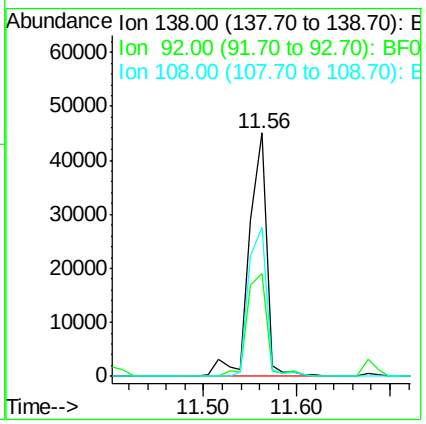


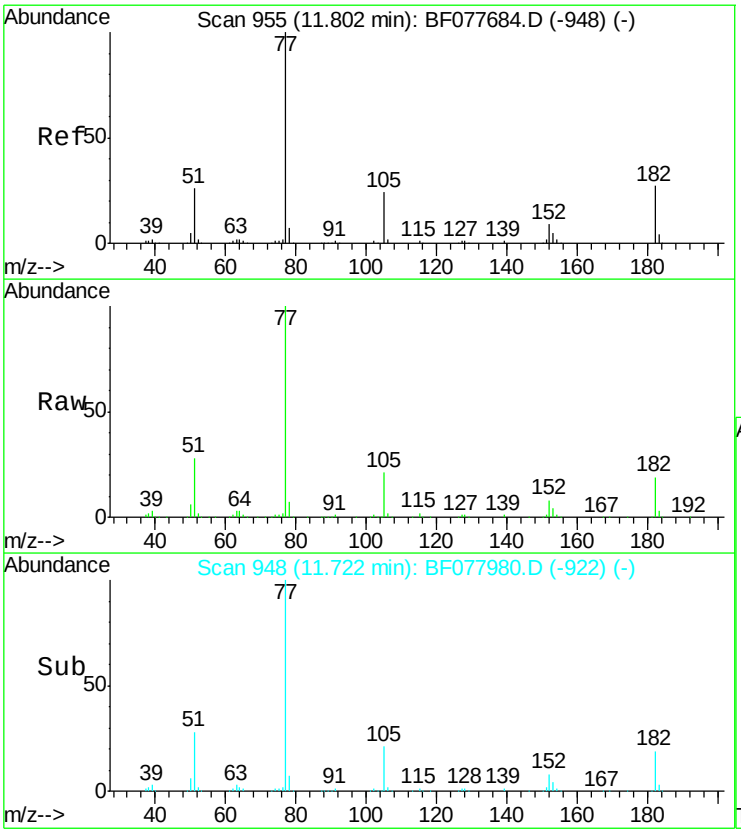
#61
4-Nitroaniline
Concen: 29.94 ng
RT: 11.56 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:138 Resp: 57924

Ion	Ratio	Lower	Upper
138	100		
92	42.0	16.7	56.7
108	61.4	37.6	77.6

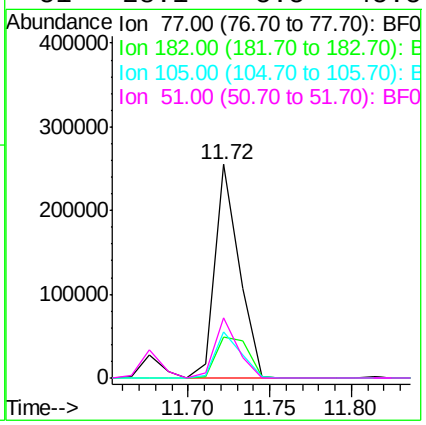


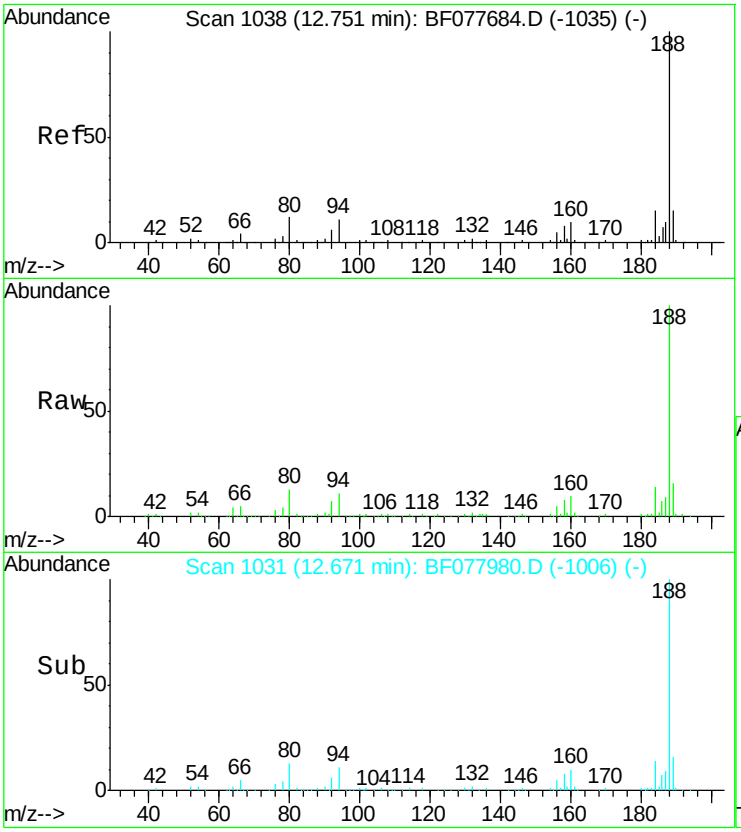


#62
Azobenzene
Concen: 34.67 ng
RT: 11.72 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion: 77 Resp: 260412

Ion	Ratio	Lower	Upper
77	100		
182	18.9	6.5	46.5
105	21.4	3.8	43.8
51	28.1	5.5	45.5



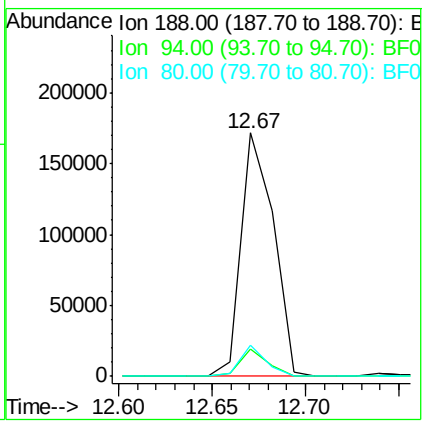


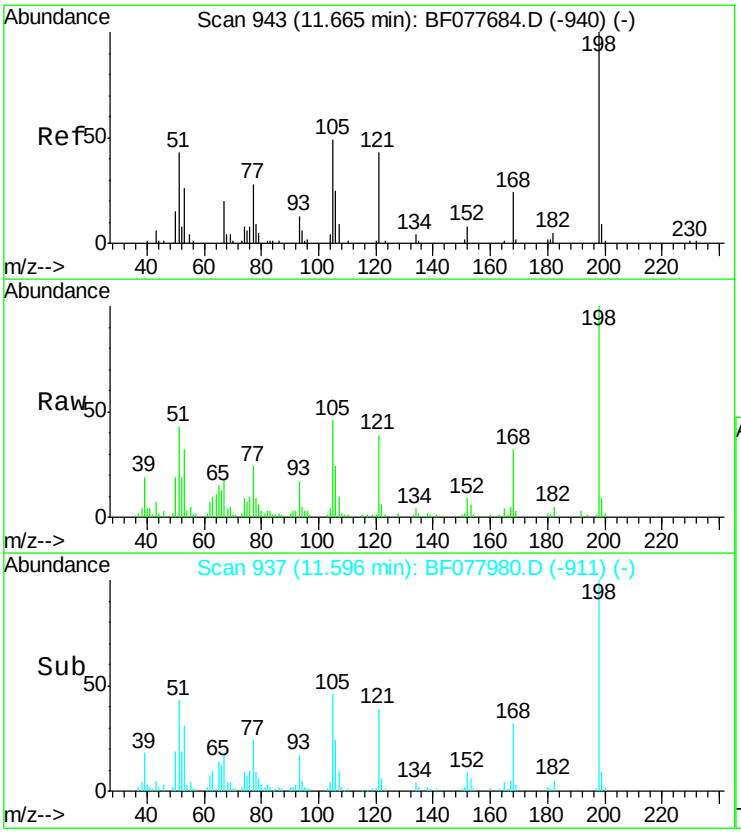
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.67 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:188 Resp: 206759

Ion	Ratio	Lower	Upper
188	100		
94	11.5	8.7	13.1
80	12.9	9.3	13.9

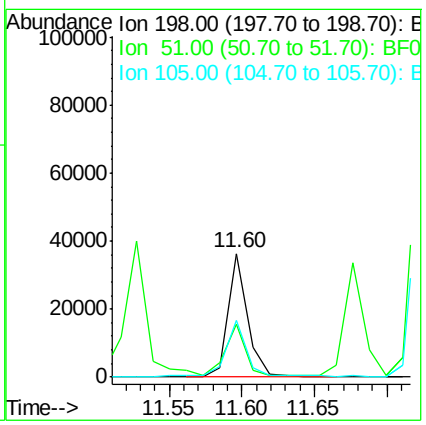


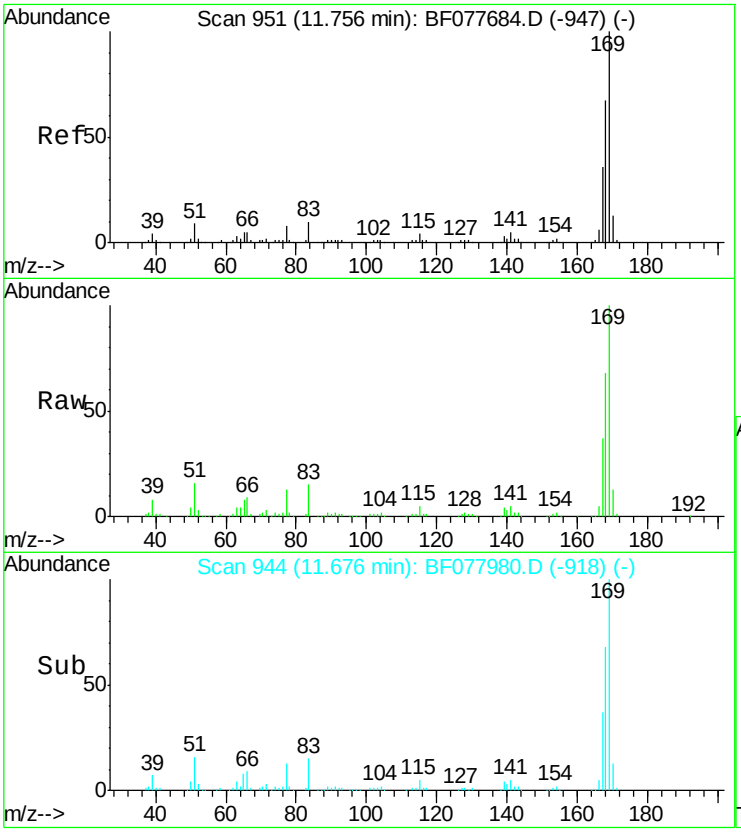


#64
4,6-Dinitro-2-methylphenol
Concen: 35.97 ng
RT: 11.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:198 Resp: 33959

Ion	Ratio	Lower	Upper
198	100		
51	42.8	28.8	68.8
105	45.5	30.5	70.5



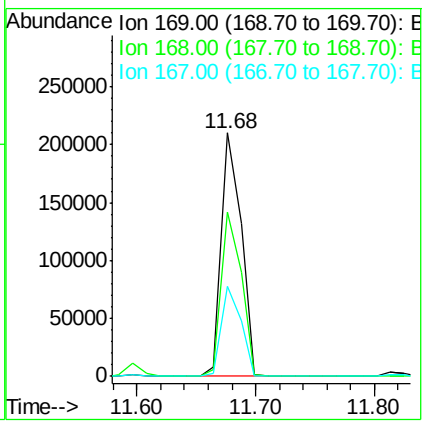


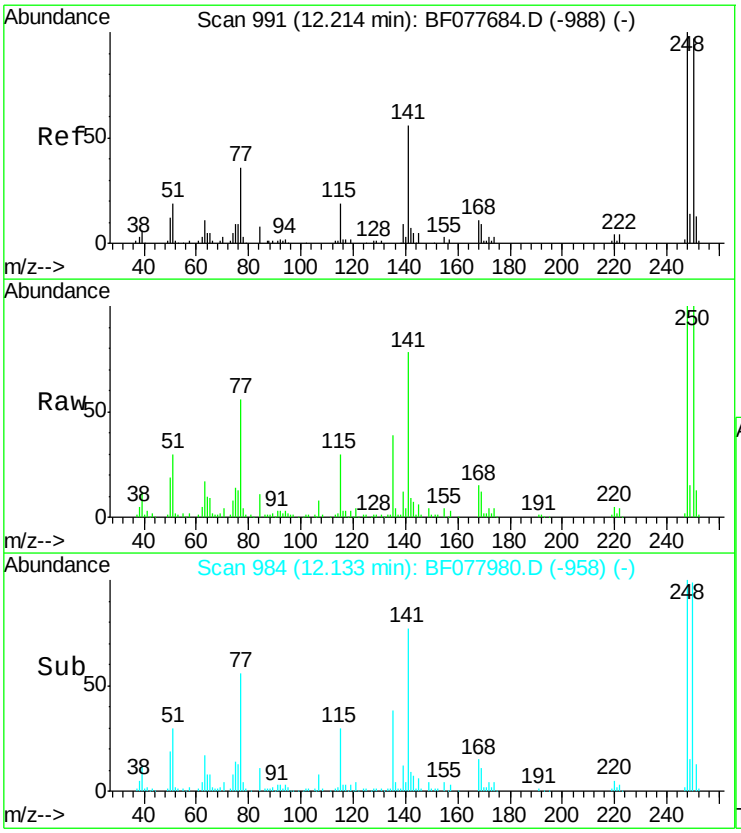
#65
n-Nitrosodiphenylamine
Concen: 35.24 ng
RT: 11.68 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:169 Resp: 242599

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.9	80.9
167	37.2	28.9	43.3

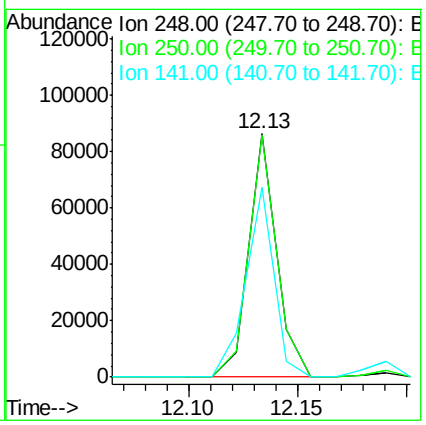


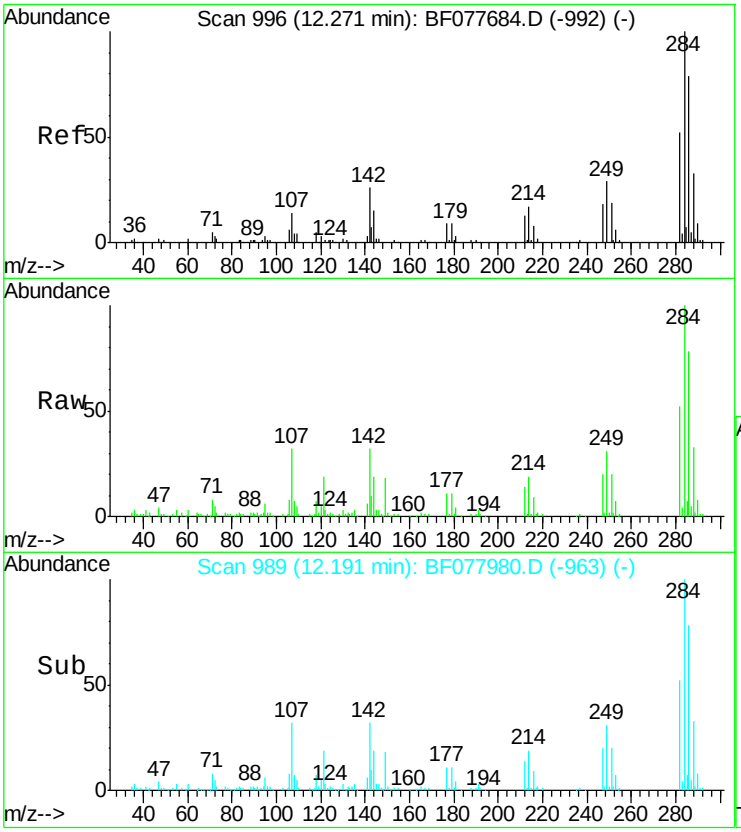


#66
4-Bromophenyl-phenylether
Concen: 34.84 ng
RT: 12.13 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:248 Resp: 76876

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.4	116.0
141	78.1	45.2	67.8#



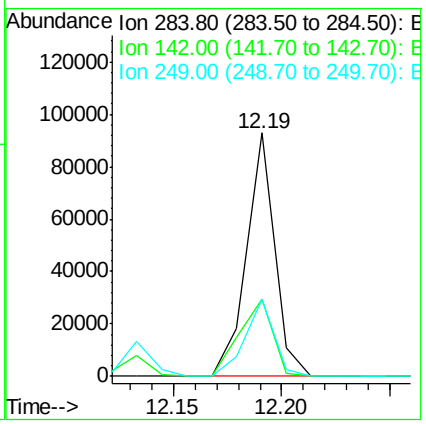


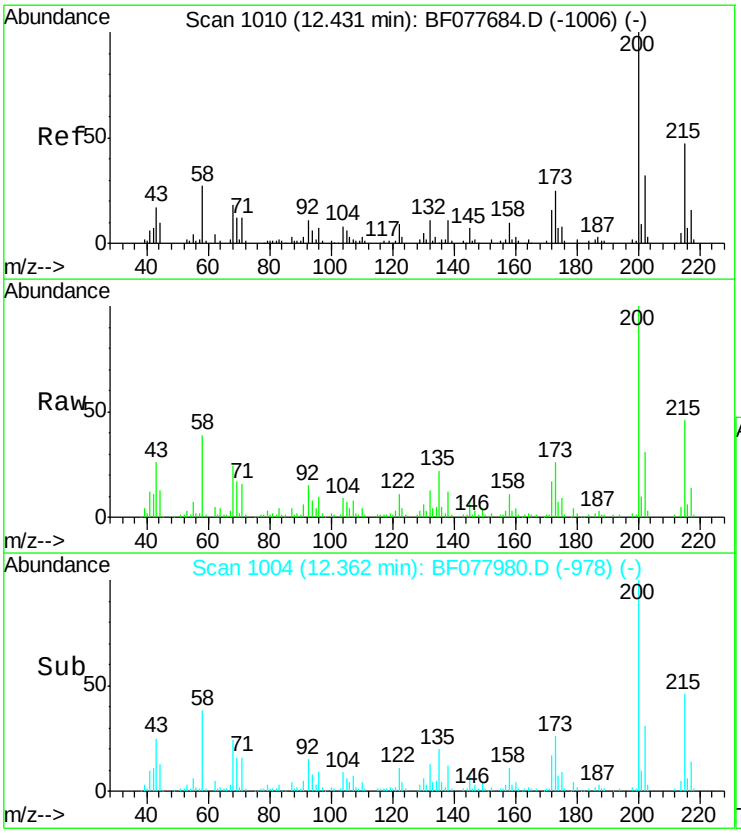
#67
Hexachlorobenzene
Concen: 34.52 ng
RT: 12.19 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:284 Resp: 83703

Ion	Ratio	Lower	Upper
284	100		
142	31.6	20.4	30.6#
249	31.5	23.8	35.6

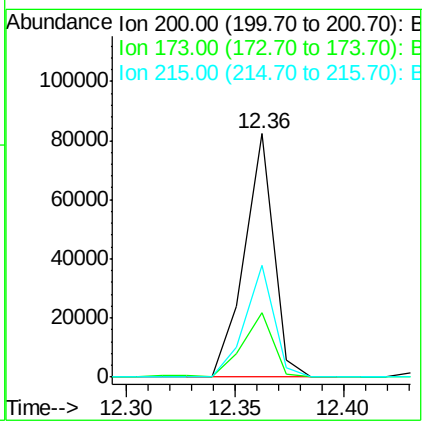


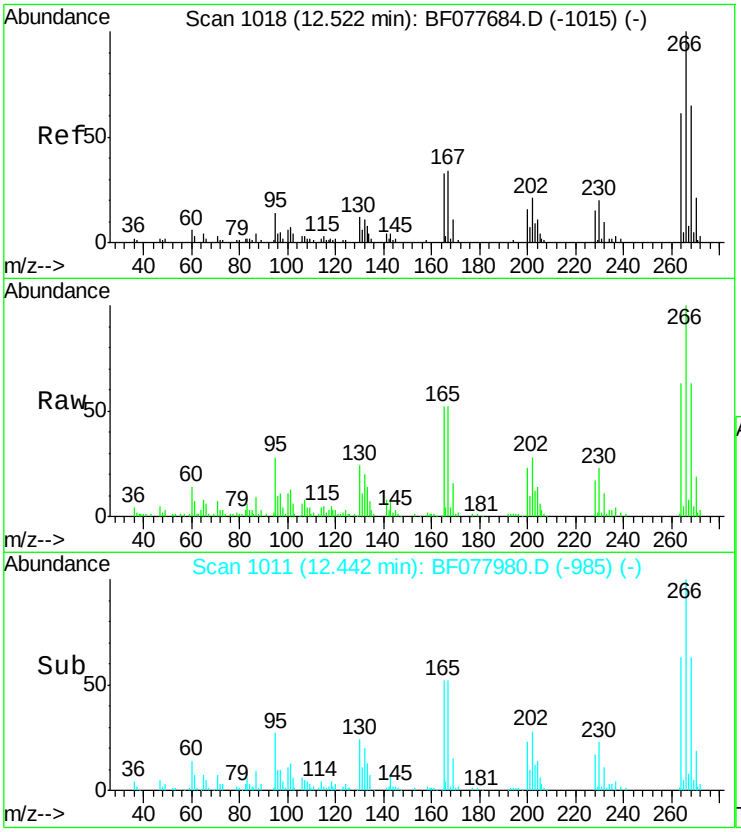


#68
Atrazine
Concen: 39.86 ng
RT: 12.36 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:200 Resp: 76899

Ion	Ratio	Lower	Upper
200	100		
173	26.4	4.8	44.8
215	45.7	26.9	66.9



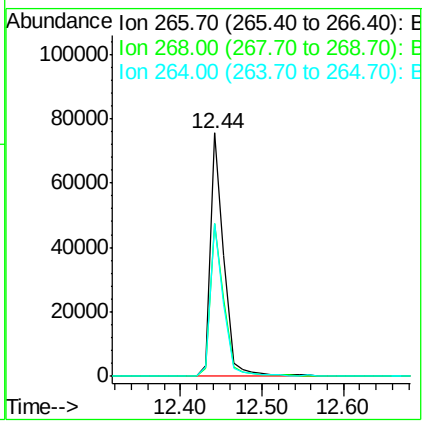


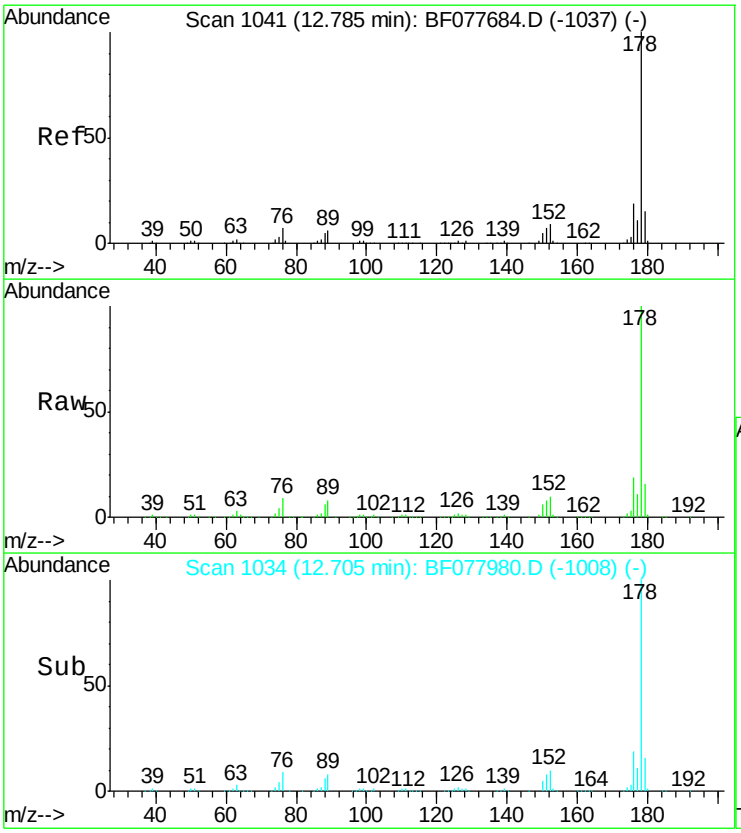
#69
Pentachlorophenol
Concen: 69.23 ng
RT: 12.44 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:266 Resp: 87362

Ion	Ratio	Lower	Upper
266	100		
268	62.9	52.0	78.0
264	62.9	49.0	73.4

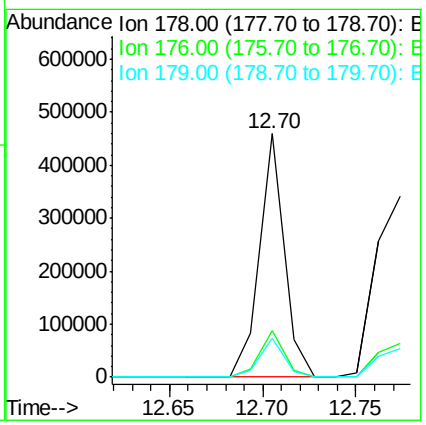


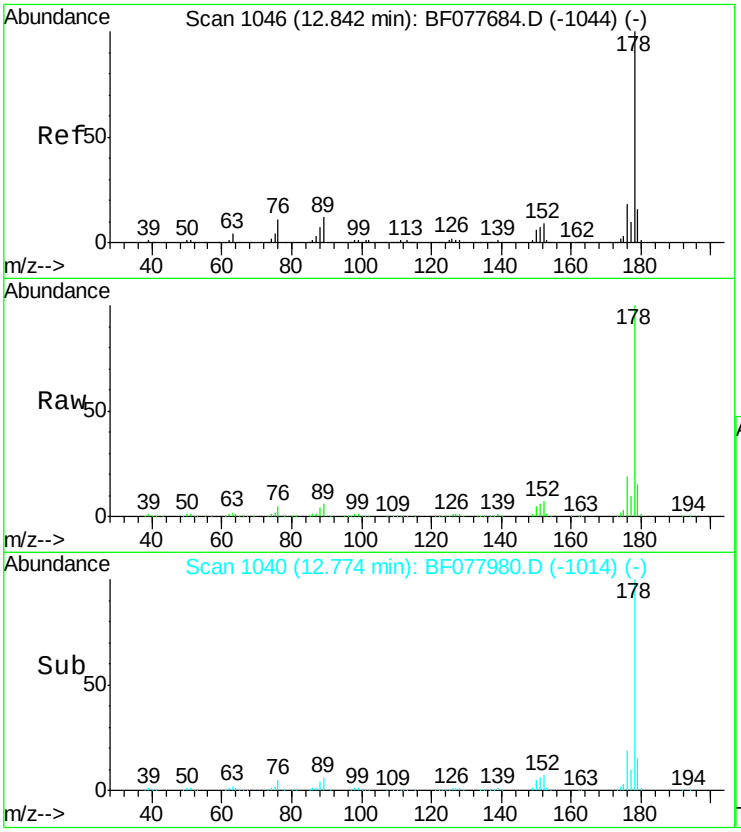


#70
Phenanthrene
Concen: 35.56 ng
RT: 12.70 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:178 Resp: 422100

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	16.0	12.1	18.1



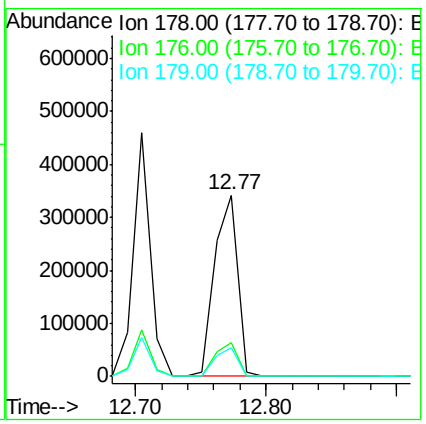


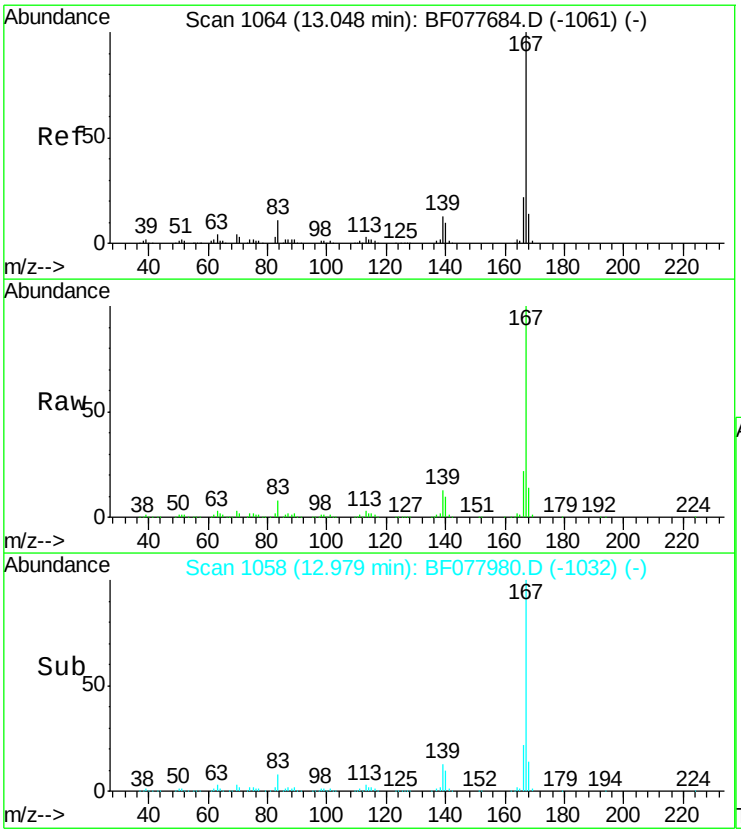
#71
Anthracene
Concen: 36.18 ng
RT: 12.77 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:178 Resp: 424285

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	22.0
179	15.5	12.6	19.0

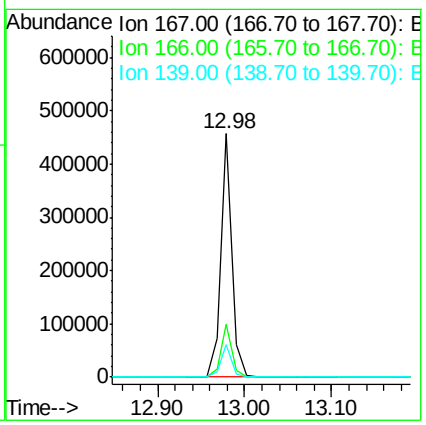


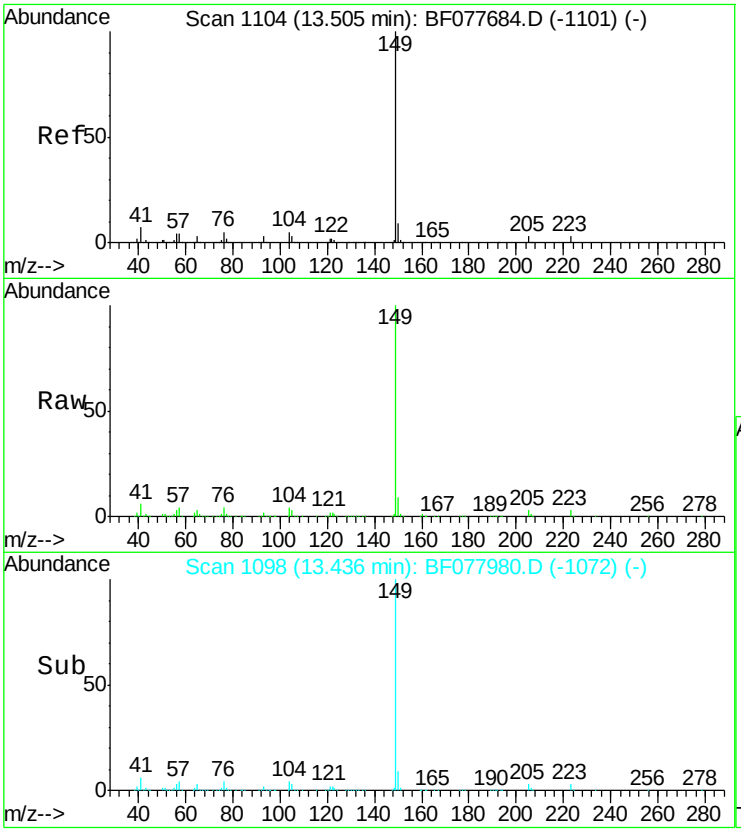


#72
Carbazole
Concen: 36.78 ng
RT: 12.98 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:167 Resp: 410317

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	13.1	10.8	16.2



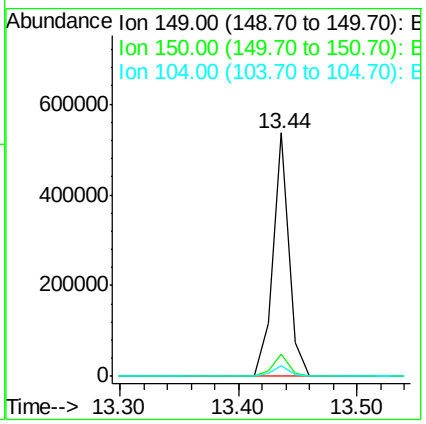


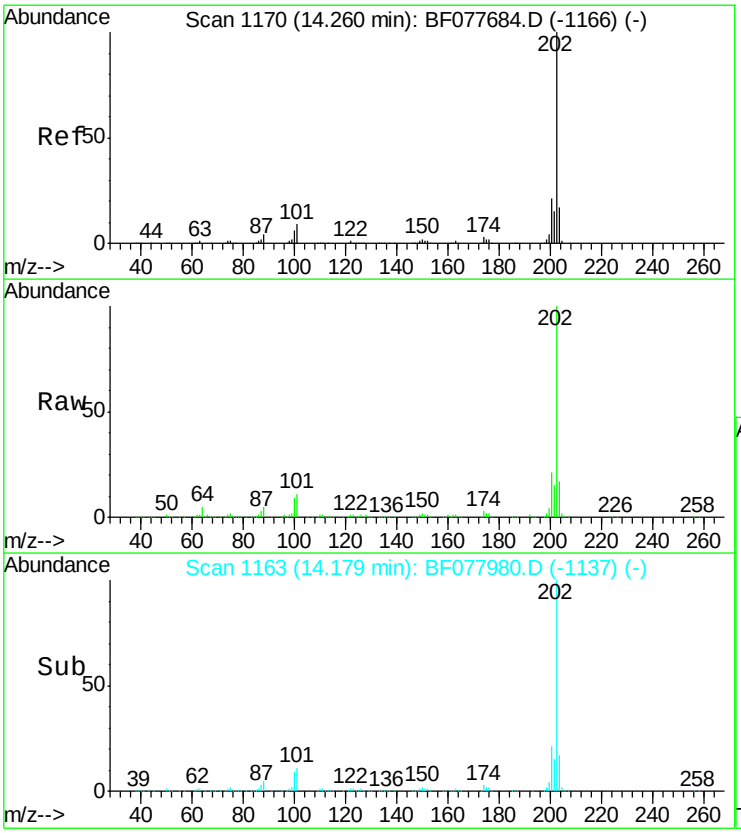
#73
Di-n-butylphthalate
Concen: 40.24 ng
RT: 13.44 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:149 Resp: 503268

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	4.4	3.7	5.5

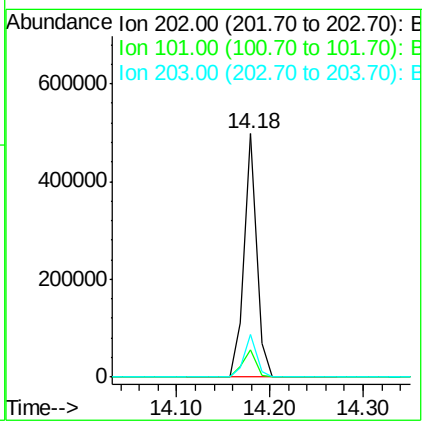


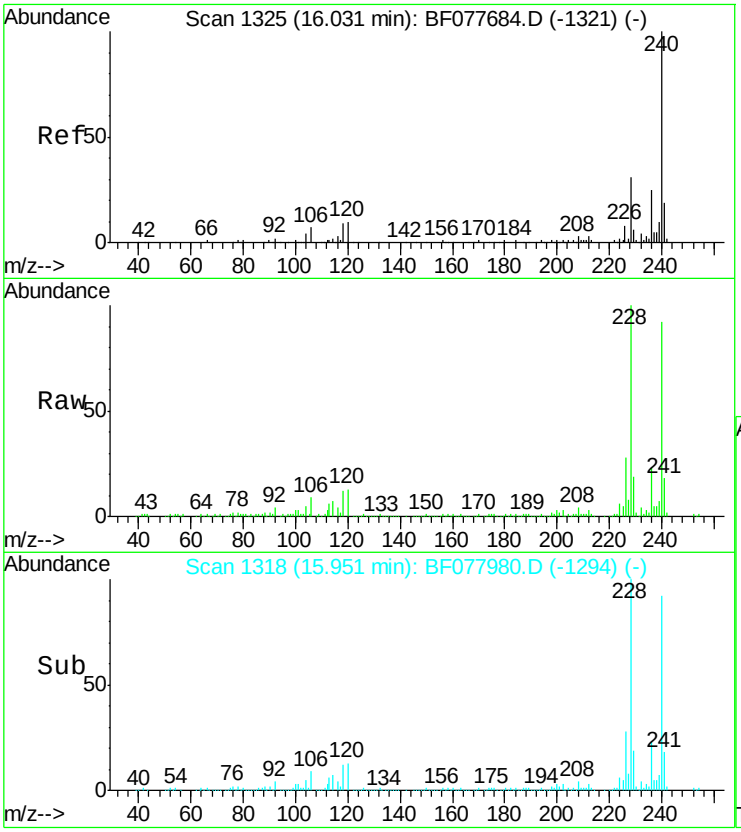


#74
Fluoranthene
Concen: 35.83 ng
RT: 14.18 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:202 Resp: 469106

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	28.7
203	17.5	0.0	37.2



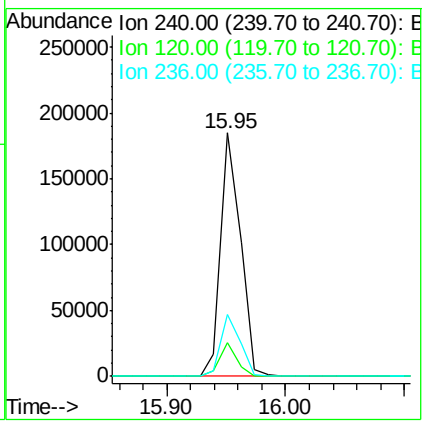


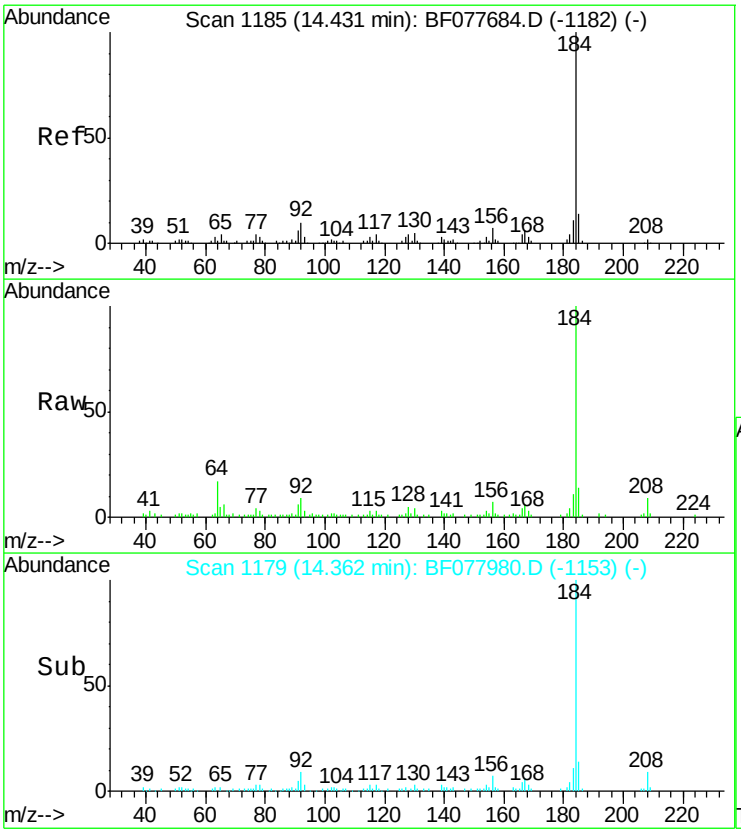
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.95 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:240 Resp: 212604

Ion	Ratio	Lower	Upper
240	100		
120	13.8	8.2	12.2#
236	25.3	20.0	30.0

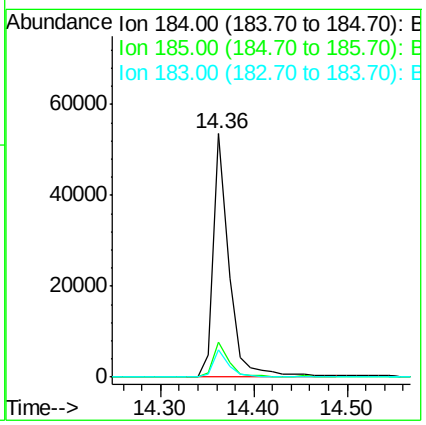


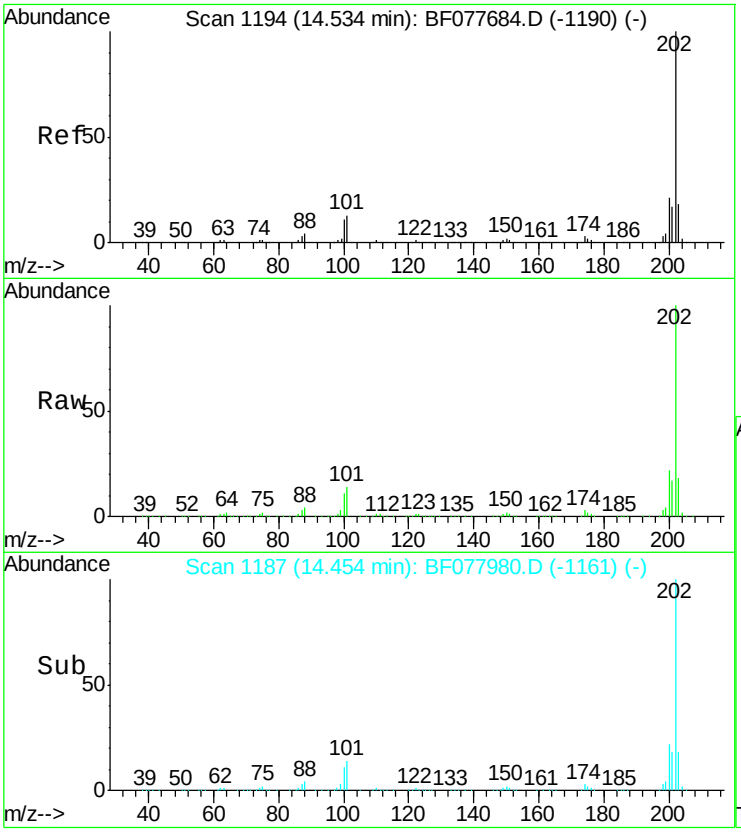


#76
Benzidine
Concen: 11.76 ng
RT: 14.36 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:184 Resp: 63689

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	11.1	8.9	13.3



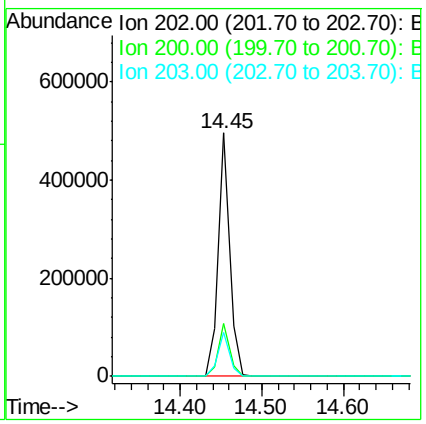


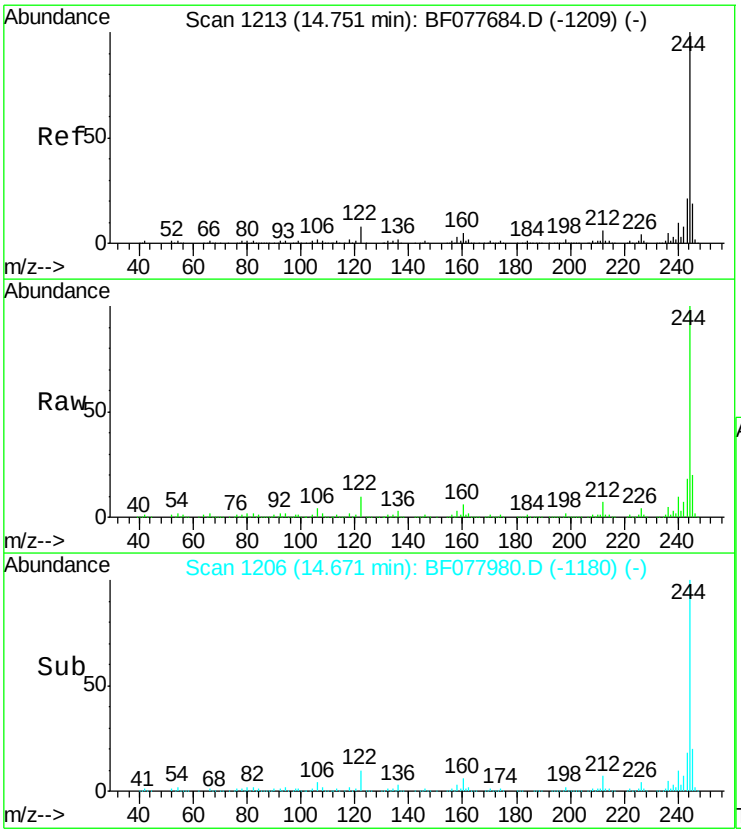
#77
Pyrene
Concen: 36.05 ng
RT: 14.45 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:202 Resp: 481979

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.3	14.1	21.1

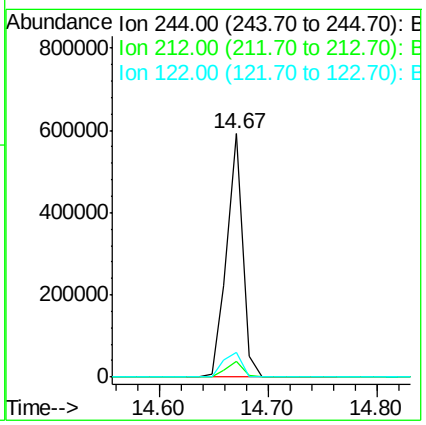


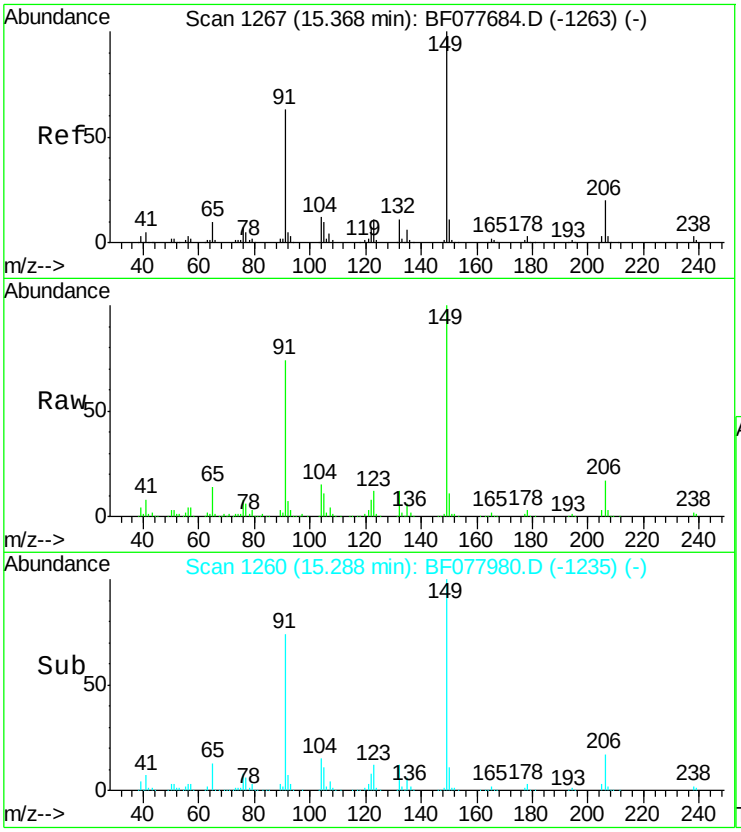


#78
Terphenyl-d14
Concen: 68.89 ng
RT: 14.67 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:244 Resp: 599586

Ion	Ratio	Lower	Upper
244	100		
212	6.7	4.9	7.3
122	10.4	6.2	9.4#



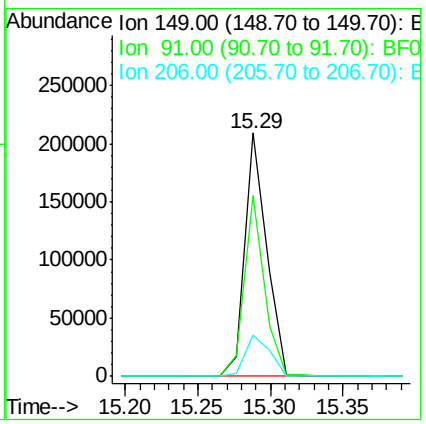


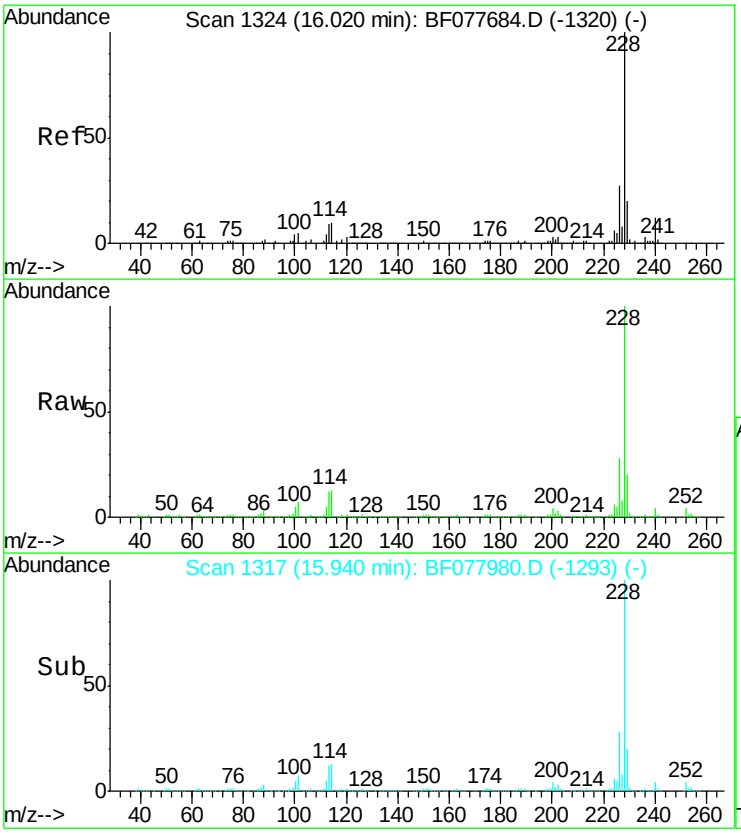
#79
Butylbenzylphthalate
Concen: 41.48 ng
RT: 15.29 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:149 Resp: 218658

Ion	Ratio	Lower	Upper
149	100		
91	74.3	50.1	75.1
206	17.0	16.2	24.2

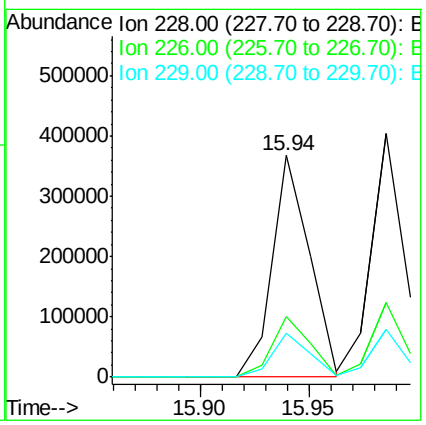


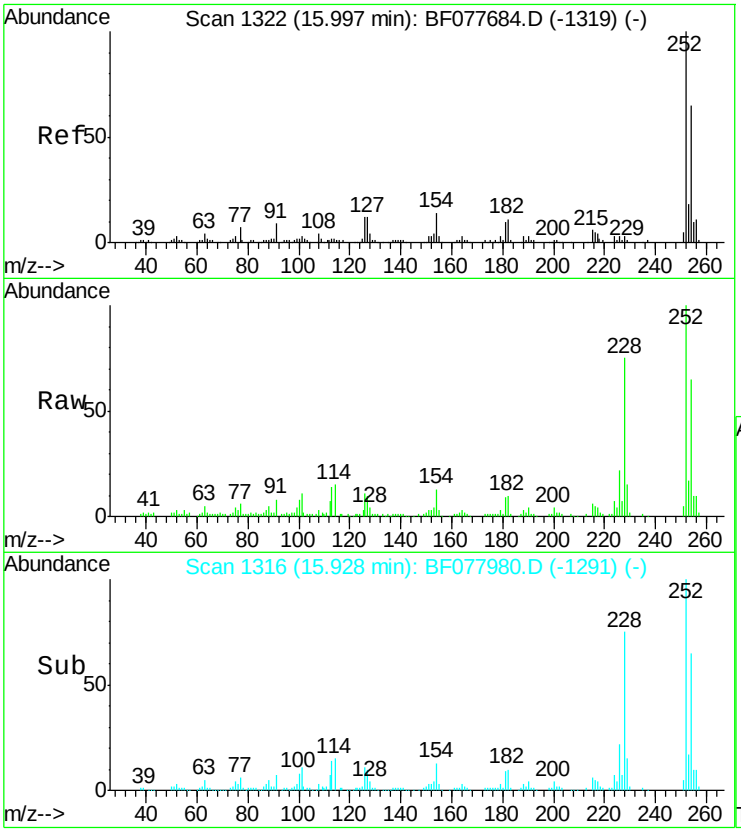


#80
Benzo(a)anthracene
Concen: 35.14 ng
RT: 15.94 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:228 Resp: 442845

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.7	32.5
229	20.0	16.0	24.0



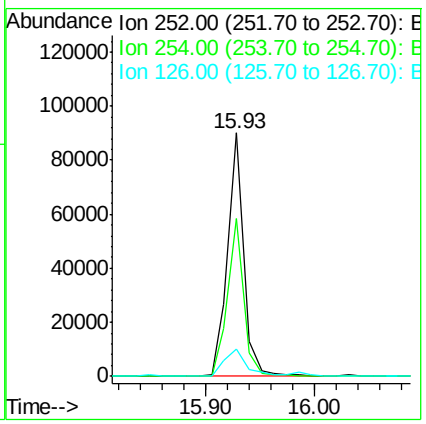


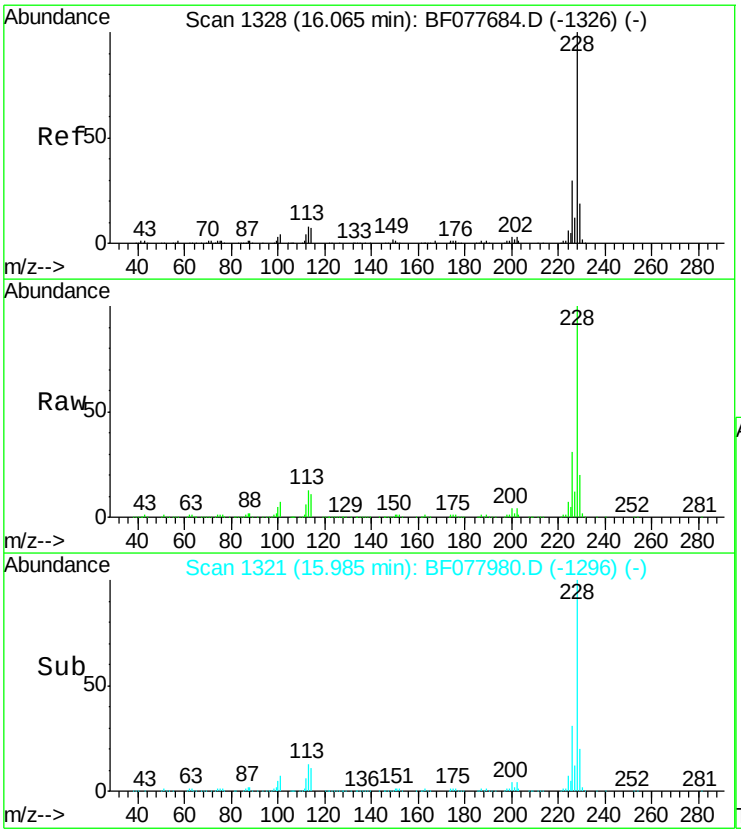
#81
3,3'-Dichlorobenzidine
Concen: 22.37 ng
RT: 15.93 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:252 Resp: 93012

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.9	77.9
126	11.3	9.8	14.8

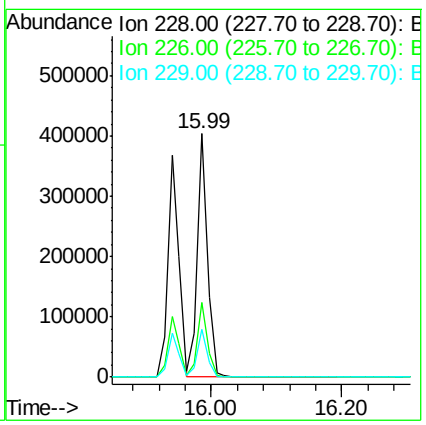


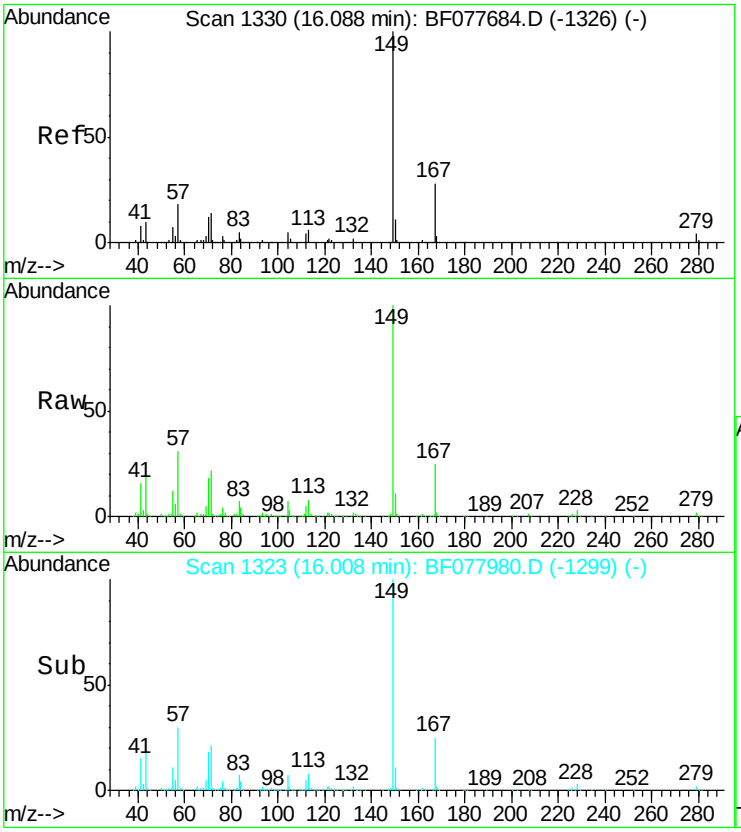


#82
Chrysene
Concen: 37.88 ng
RT: 15.99 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:228 Resp: 429264

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	19.7	15.5	23.3



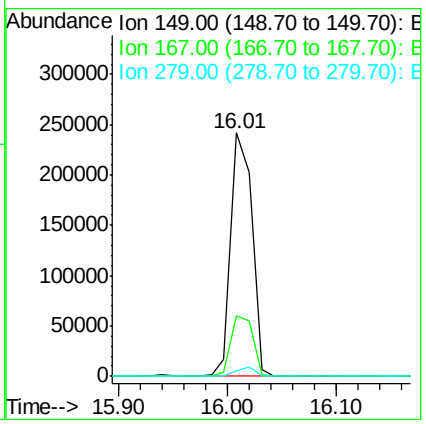


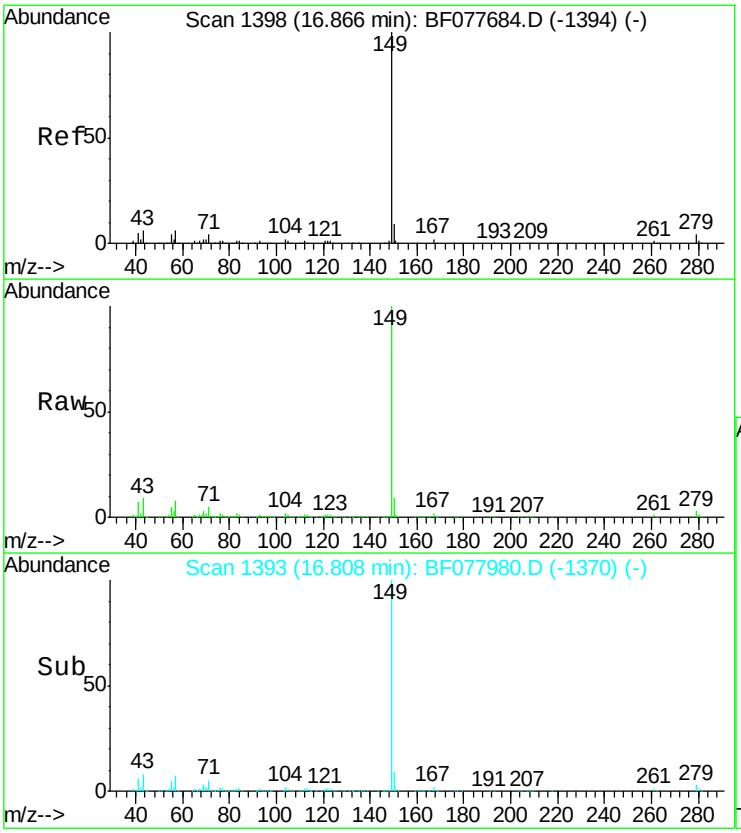
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.41 ng
RT: 16.01 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:149 Resp: 322687

Ion	Ratio	Lower	Upper
149	100		
167	24.9	22.4	33.6
279	2.3	3.4	5.0#

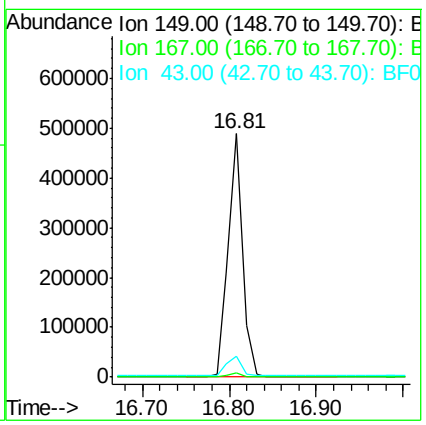


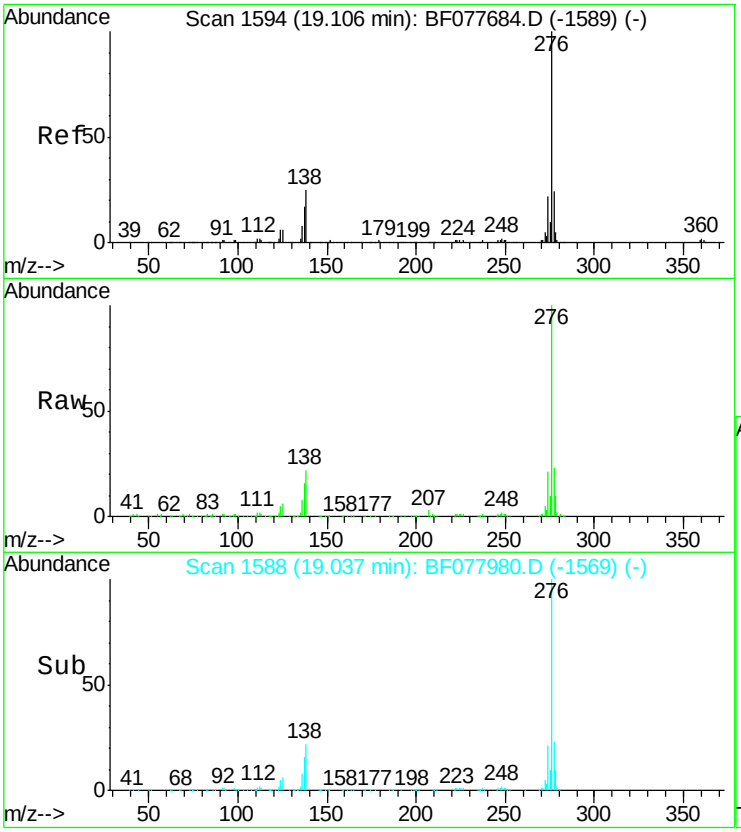


#84
Di-n-octyl phthalate
Concen: 41.05 ng
RT: 16.81 min Scan# 1393
Delta R.T. -0.03 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:149 Resp: 560485

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.1	7.3	10.9



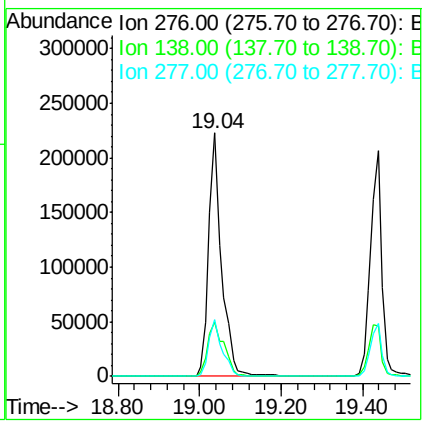


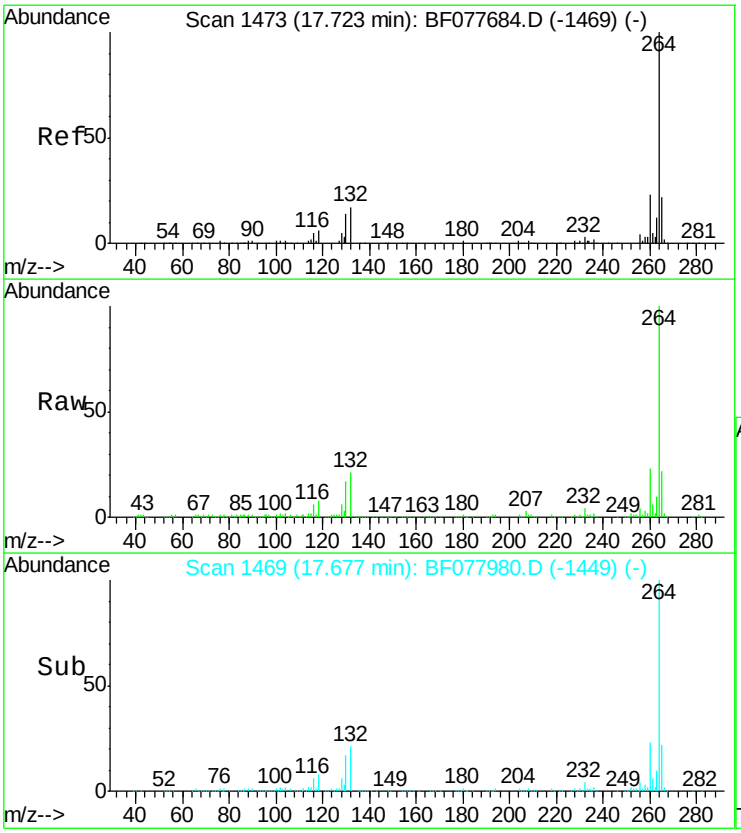
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.71 ng
RT: 19.04 min Scan# 1588
Delta R.T. -0.08 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:276 Resp: 490879

Ion	Ratio	Lower	Upper
276	100		
138	28.5	0.0	0.0#
277	24.6	0.0	0.0#

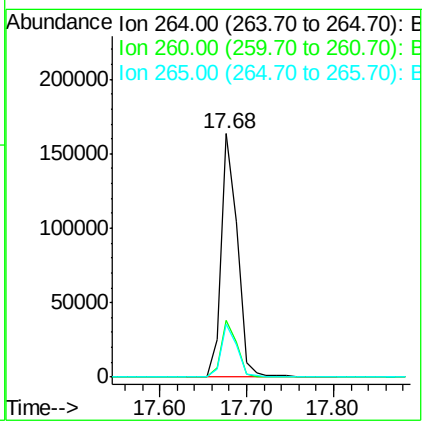


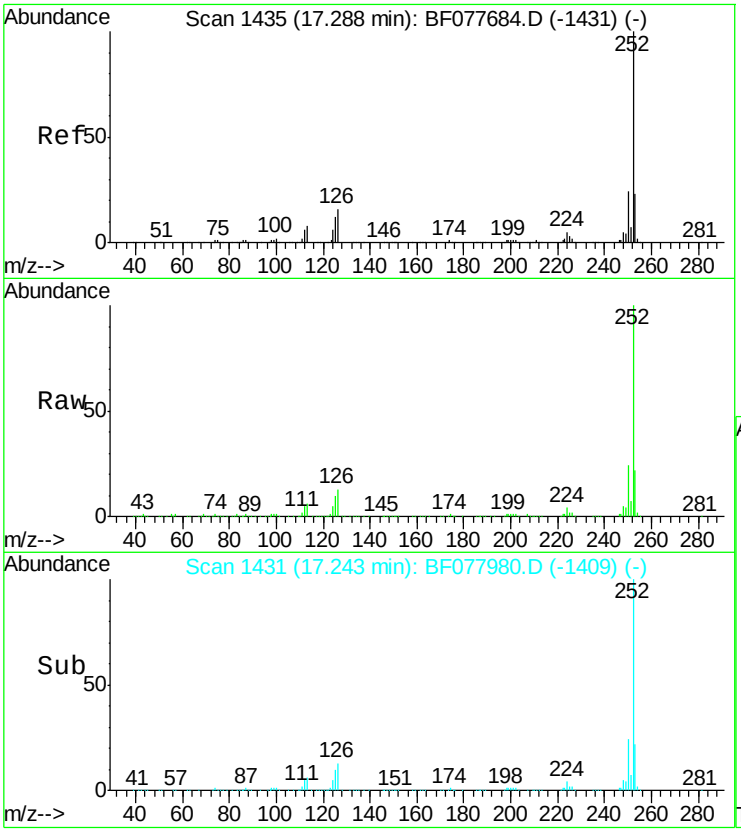


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.68 min Scan# 1469
Delta R.T. -0.07 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:264 Resp: 213267

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	21.7	17.3	25.9



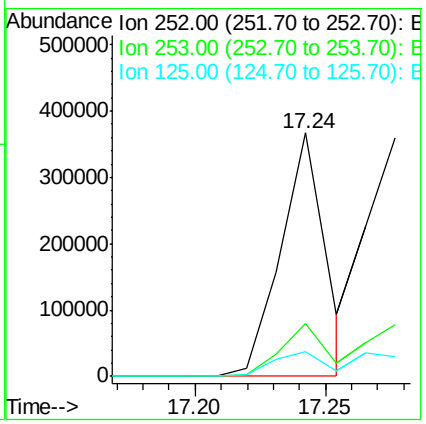


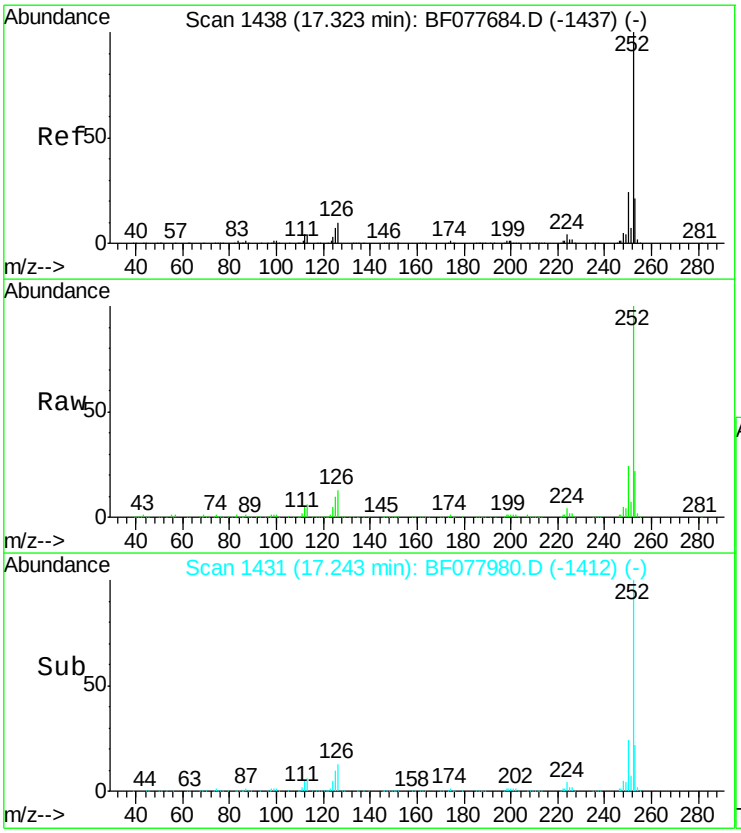
#87
Benzo(b)fluoranthene
Concen: 30.90 ng
RT: 17.24 min Scan# 1431
Delta R.T. -0.05 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:252 Resp: 430199

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	9.9	9.9	14.9

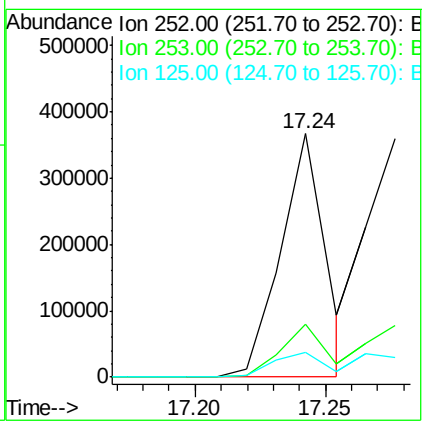


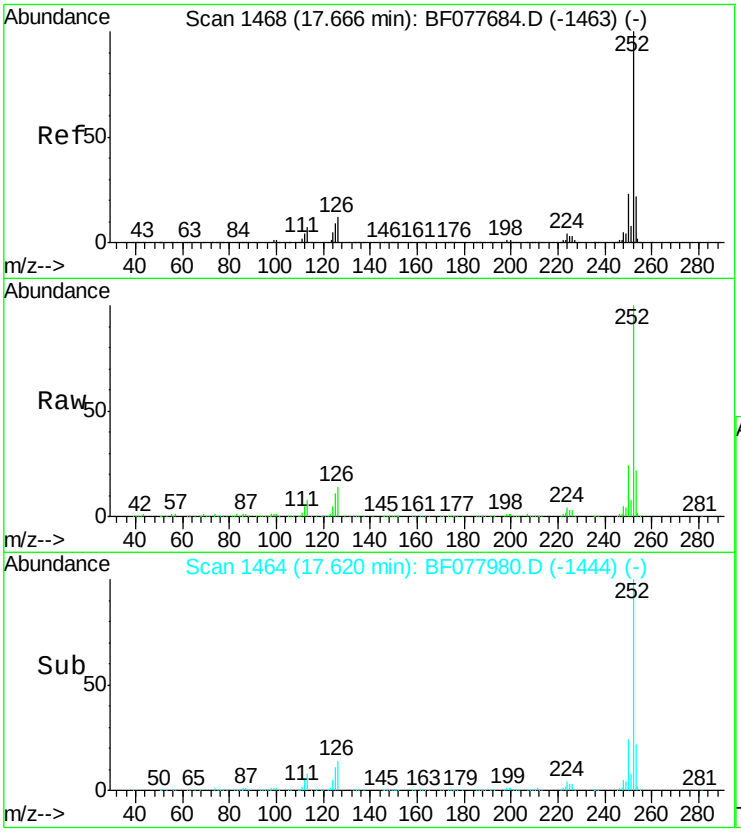


#88
Benzo(k)fluoranthene
Concen: 39.56 ng
RT: 17.24 min Scan# 1431
Delta R.T. -0.08 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:252 Resp: 430199

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	9.9	8.1	12.1



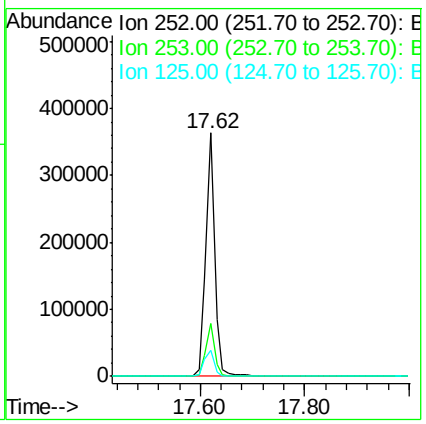


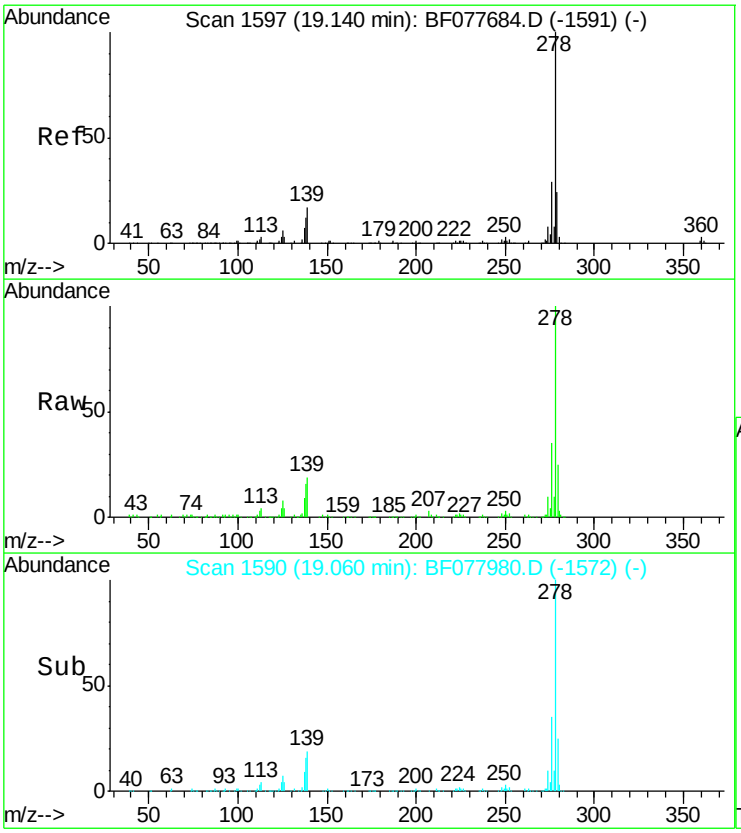
#89
Benzo(a)pyrene
Concen: 37.07 ng
RT: 17.62 min Scan# 1464
Delta R.T. -0.07 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:252 Resp: 430657

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	10.9	7.4	11.2

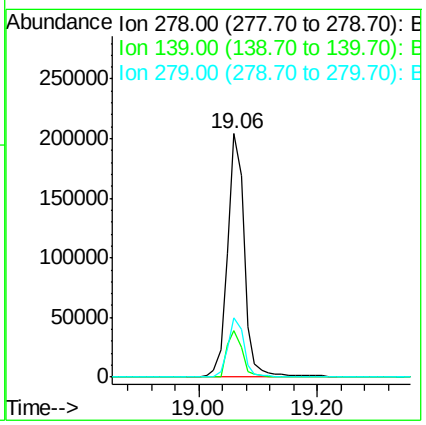


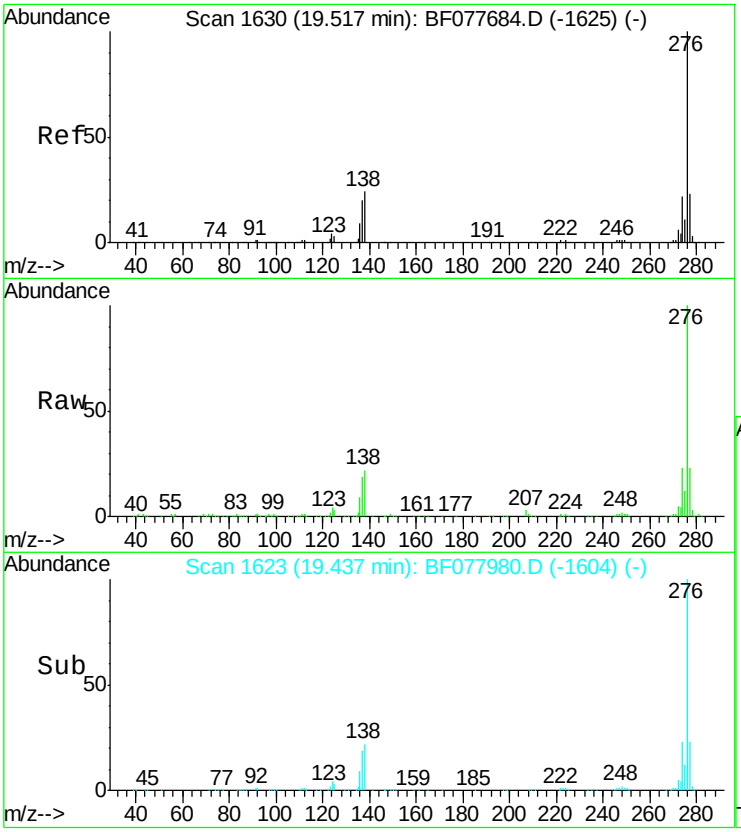


#90
Dibenzo(a,h)anthracene
Concen: 34.74 ng
RT: 19.06 min Scan# 1590
Delta R.T. -0.09 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Tgt Ion:278 Resp: 400294

Ion	Ratio	Lower	Upper
278	100		
139	19.3	13.4	20.0
279	24.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.74 ng
RT: 19.44 min Scan# 1623
Delta R.T. -0.08 min
Lab File: BF077980.D
Acq: 26 Mar 2015 6:26

Instrument :
BNA_F
ClientSampleId :
MW-10-3-23-15MSD

Tgt Ion:276 Resp: 407488

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	22.1	19.0	28.6