Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040715\
Data File : BF078301.D
Acq On : 7 Apr 2015 16:41
Operator : TP/IZ
Sample : PB82574BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82574BS

Quant Time: Apr 08 01:18:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 08 01:52:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	31528	20.00	ng		0.00
21) Naphthalene-d8	8.51	136	130601	20.00	ng		0.00
38) Acenaphthene-d10	10.67	164	66402	20.00	ng		0.00
63) Phenanthrene-d10	12.50	188	129313	20.00	ng		0.00
75) Chrysene-d12	15.77	240	134919	20.00	ng		-0.01
86) Perylene-d12	17.48	264	131630	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	272910	142.72	ng		0.01
7) Phenol-d6	6.53	99	351967	146.87	ng		0.00
23) Nitrobenzene-d5	7.63	82	196986	91.42	ng		0.00
41) 2,4,6-Tribromophenol	11.65	330	86587	157.23	ng		0.00
44) 2-Fluorobiphenyl	9.86	172	421079	90.64	ng		0.00
78) Terphenyl-d14	14.50	244	522432	87.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.77	88	33190	38.38	ng		97
3) Pyridine	2.37	79	107018	47.25	ng		93
4) n-Nitrosodimethylamine	2.32	42	39159	44.91	ng		94
6) Aniline	6.52	93	67044	19.73	ng		98
8) 2-Chlorophenol	6.67	128	103373	45.72	ng		93
9) Benzaldehyde	6.37	77	40817	25.70	ng		98
10) Phenol	6.54	94	130028	45.28	ng		98
11) bis(2-Chloroethyl)ether	6.64	93	98194	47.55	ng		95
12) 1,3-Dichlorobenzene	6.85	146	110534	44.50	ng	#	93
13) 1,4-Dichlorobenzene	6.96	146	109933	43.97	ng		94
14) 1,2-Dichlorobenzene	7.14	146	105017	44.80	ng		95
15) Benzyl Alcohol	7.13	79	80010	47.51	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.31	45	127594	46.32	ng		98
17) 2-Methylphenol	7.29	107	78808	44.89	ng		96
18) Hexachloroethane	7.55	117	38907	46.15	ng	#	84
19) n-Nitroso-di-n-propylamine	7.46	70	69068	43.68	ng	#	85
20) 3+4-Methylphenols	7.49	107	109746	46.86	ng		91
22) Acetophenone	7.45	105	141759	46.59	ng	#	90
24) Nitrobenzene	7.65	77	103965	46.16	ng	#	86
25) Isophorone	7.96	82	186074	45.50	ng		98
26) 2-Nitrophenol	8.05	139	49044	45.69	ng		93
27) 2,4-Dimethylphenol	8.13	122	91934	46.06	ng		96
28) bis(2-Chloroethoxy)methane	8.25	93	119620	45.62	ng		99
29) 2,4-Dichlorophenol	8.35	162	84530	46.55	ng		87
30) 1,2,4-Trichlorobenzene	8.44	180	90547	43.49	ng		95
31) Naphthalene	8.53	128	300178	44.16	ng		99
32) Benzoic acid	8.27	122	55492	57.78	ng		95
33) 4-Chloroaniline	8.62	127	61048	21.64	ng		97
34) Hexachlorobutadiene	8.69	225	50402	44.09	ng		98
35) Caprolactam	9.05	113	26941	49.70	ng		97
36) 4-Chloro-3-methylphenol	9.25	107	85589	46.71	ng	#	77
37) 2-Methylnaphthalene	9.39	142	202171	43.81	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.60	216	85851	41.73	ng		97
40) Hexachlorocyclopentadiene	9.58	237	85810	95.44	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040715\
Data File : BF078301.D
Acq On : 7 Apr 2015 16:41
Operator : TP/IZ
Sample : PB82574BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82574BS

Quant Time: Apr 08 01:18:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 08 01:52:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.76	196	62673	48.30	ng		98
43) 2,4,5-Trichlorophenol	9.80	196	65025	47.97	ng		94
45) 1,1'-Biphenyl	9.97	154	239907	44.17	ng		97
46) 2-Chloronaphthalene	10.00	162	189987	44.46	ng		95
47) 2-Nitroaniline	10.13	65	53478	50.58	ng	#	82
48) Acenaphthylene	10.50	152	308475	44.70	ng		100
49) Dimethylphthalate	10.37	163	222673	44.64	ng		98
50) 2,6-Dinitrotoluene	10.44	165	46797	45.59	ng	#	52
51) Acenaphthene	10.72	154	181243	46.65	ng		98
52) 3-Nitroaniline	10.65	138	34358	29.44	ng		90
53) 2,4-Dinitrophenol	10.78	184	30979	78.39	ng	#	84
54) Dibenzofuran	10.93	168	280822	47.32	ng		93
55) 4-Nitrophenol	10.89	139	80413	93.11	ng		86
56) 2,4-Dinitrotoluene	10.93	165	64998	48.90	ng	#	56
57) Fluorene	11.34	166	220247	45.79	ng		98
58) 2,3,4,6-Tetrachlorophenol	11.09	232	51428	51.17	ng		98
59) Diethylphthalate	11.25	149	228638	47.53	ng		98
60) 4-Chlorophenyl-phenylether	11.37	204	104180	47.08	ng	#	87
61) 4-Nitroaniline	11.40	138	51038	43.26	ng		90
62) Azobenzene	11.56	77	237591	54.12	ng		88
64) 4,6-Dinitro-2-methylphenol	11.44	198	25655	41.40	ng	#	71
65) n-Nitrosodiphenylamine	11.52	169	196154	43.85	ng		98
66) 4-Bromophenyl-phenylether	11.96	248	61203	44.69	ng	#	88
67) Hexachlorobenzene	12.02	284	66354	44.22	ng		98
68) Atrazine	12.19	200	63373	48.92	ng		95
69) Pentachlorophenol	12.28	266	65583	96.75	ng		98
70) Phenanthrene	12.53	178	336442	44.98	ng		99
71) Anthracene	12.59	178	330339	44.82	ng		100
72) Carbazole	12.81	167	325825	47.17	ng		99
73) Di-n-butylphthalate	13.27	149	365523	46.71	ng		99
74) Fluoranthene	14.00	202	368409	46.70	ng		94
76) Benzidine	14.19	184	139083	26.77	ng		98
77) Pyrene	14.27	202	382721	45.19	ng		98
79) Butylbenzylphthalate	15.12	149	165910	51.40	ng		95
80) Benzo(a)anthracene	15.76	228	357177	44.49	ng		99
81) 3,3'-Dichlorobenzidine	15.75	252	81566	30.34	ng	#	98
82) Chrysene	15.80	228	339553	45.02	ng		99
83) Bis(2-ethylhexyl)phthalate	15.85	149	248500	49.08	ng		99
84) Di-n-octyl phthalate	16.63	149	427794	51.46	ng	#	100
85) Indeno(1,2,3-cd)pyrene	18.76	276	390603	45.64	ng	#	86
87) Benzo(b)fluoranthene	17.05	252	363090	44.63	ng		98
88) Benzo(k)fluoranthene	17.05	252	363090	50.22	ng	#	92
89) Benzo(a)pyrene	17.43	252	334597	47.13	ng		100
90) Dibenzo(a,h)anthracene	18.79	278	310407	43.67	ng	#	95
91) Benzo(g,h,i)perylene	19.13	276	312424	43.84	ng		99

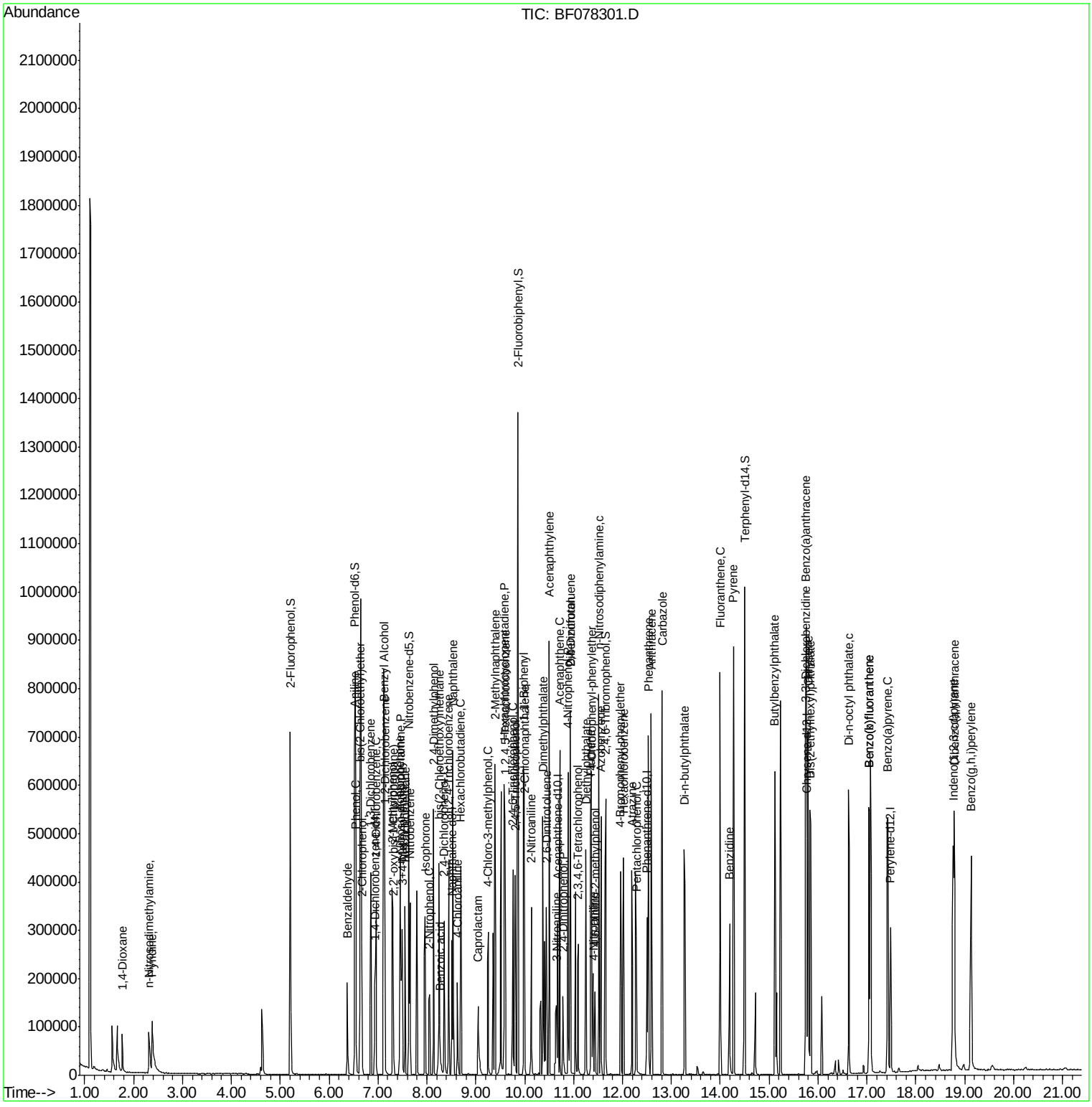
(#) = qualifier out of range (m) = manual integration (+) = signals summed

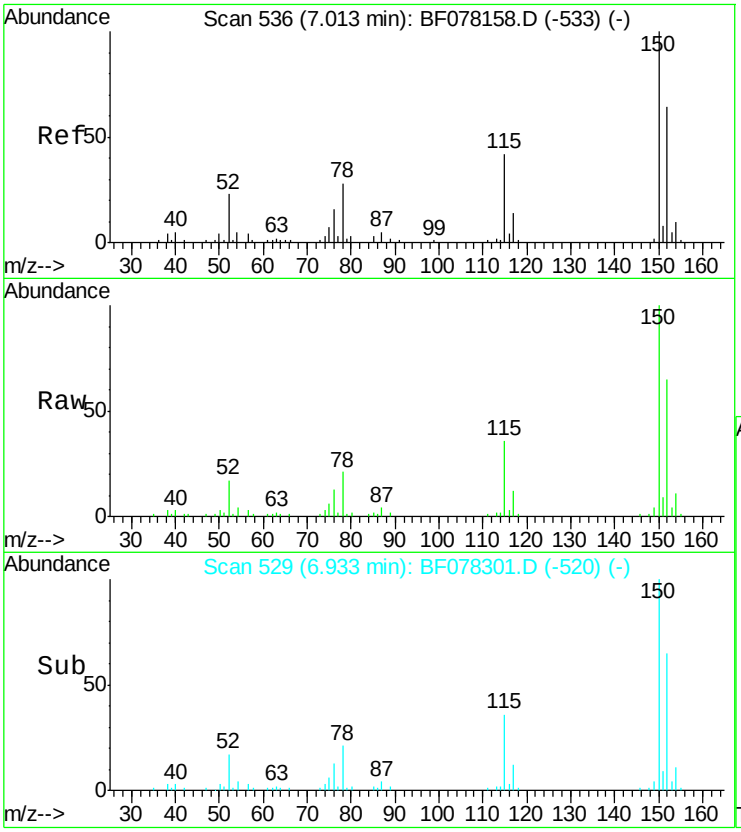
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040715\
Data File : BF078301.D
Acq On : 7 Apr 2015 16:41
Operator : TP/IZ
Sample : PB82574BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Quant Time: Apr 08 01:18:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 08 01:52:14 2015
Response via : Initial Calibration



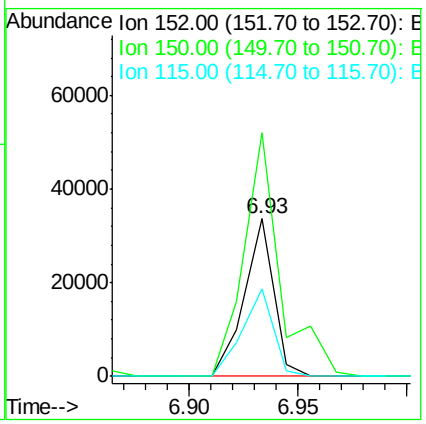


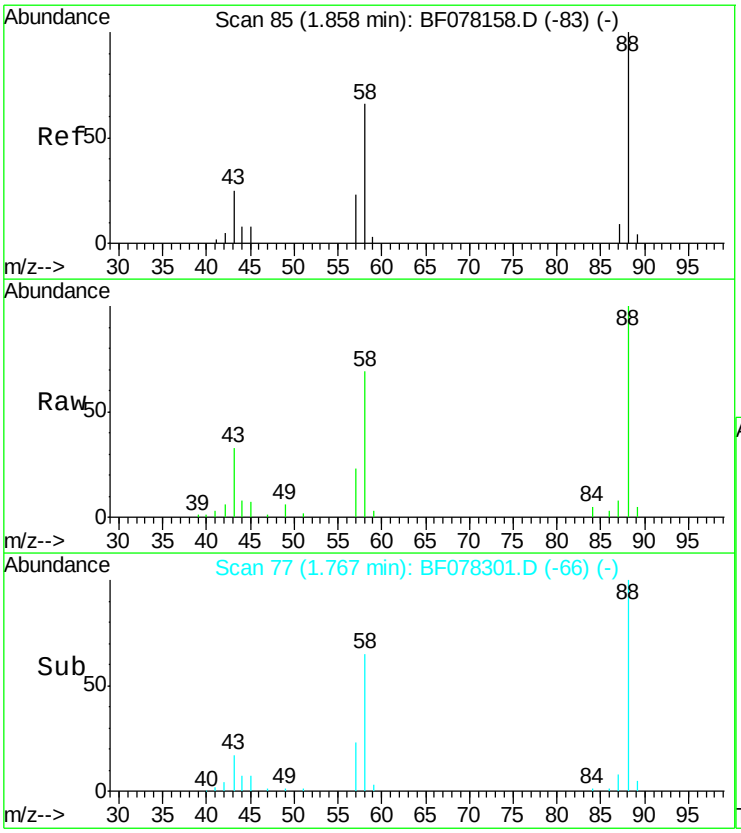
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.93 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:152 Resp: 31528

Ion	Ratio	Lower	Upper
152	100		
150	154.6	125.9	188.9
115	55.9	52.7	79.1

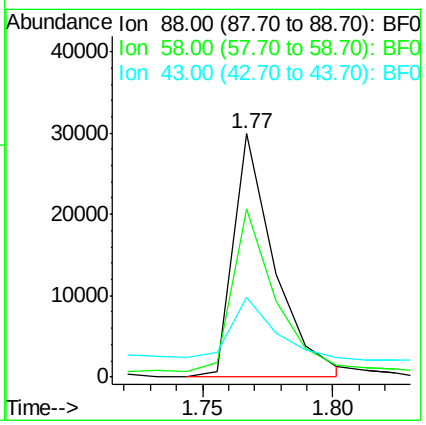


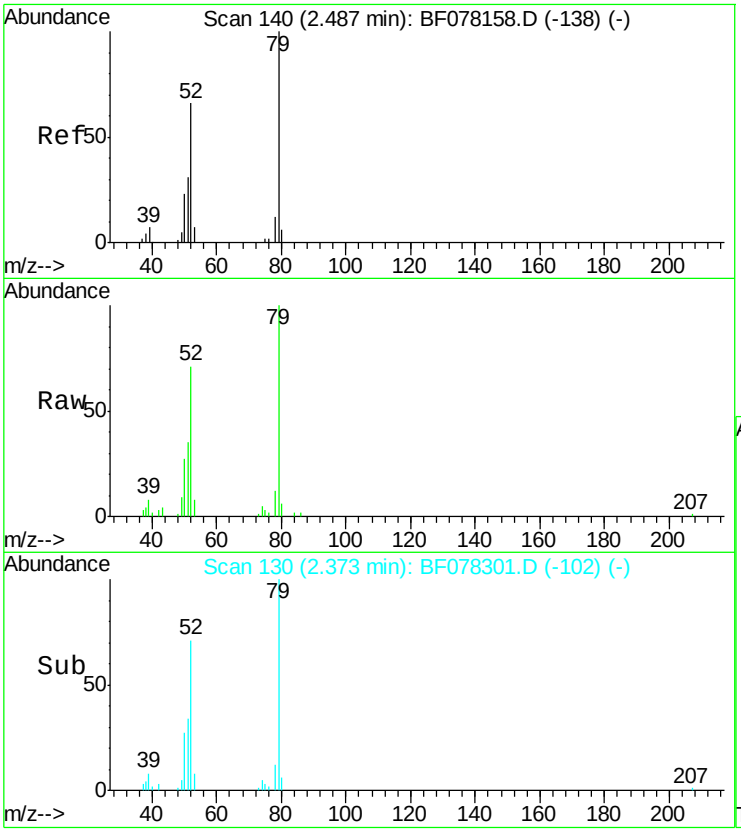


#2
1,4-Dioxane
Concen: 38.38 ng
RT: 1.77 min Scan# 77
Delta R.T. 0.02 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion: 88 Resp: 33190

Ion	Ratio	Lower	Upper
88	100		
58	69.8	56.9	85.3
43	24.2	21.4	32.2



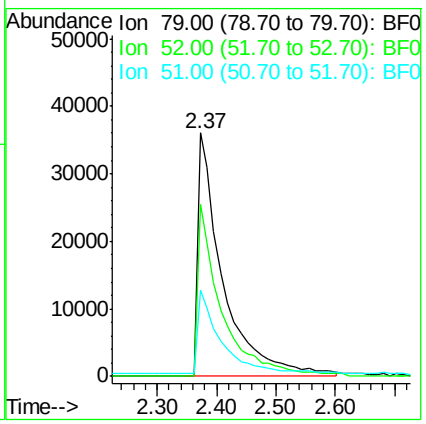


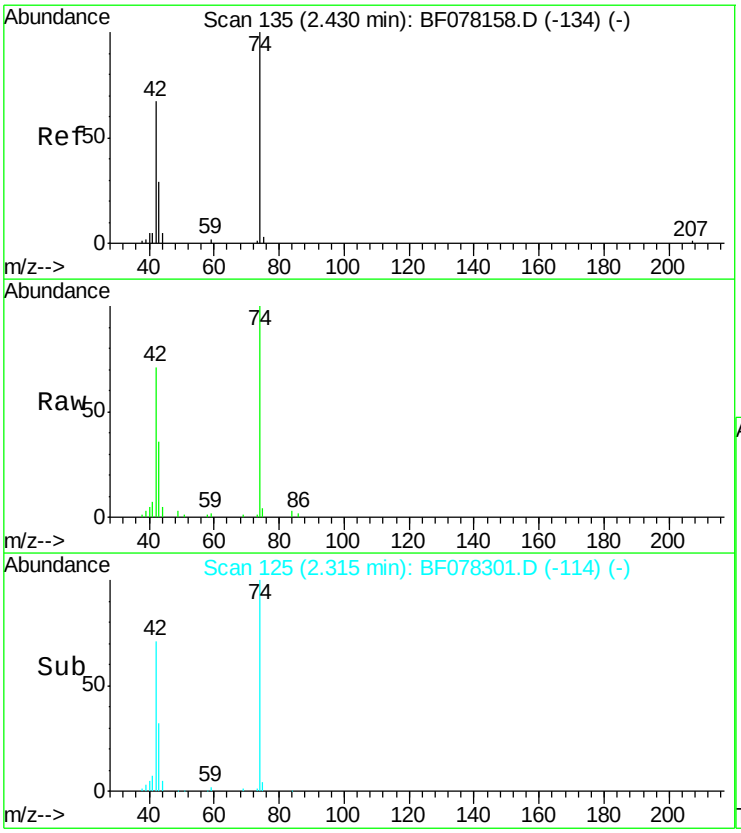
#3
Pyridine
Concen: 47.25 ng
RT: 2.37 min Scan# 130
Delta R.T. 0.02 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 79 Resp: 107018

Ion	Ratio	Lower	Upper
79	100		
52	70.6	52.4	78.6
51	35.2	24.9	37.3

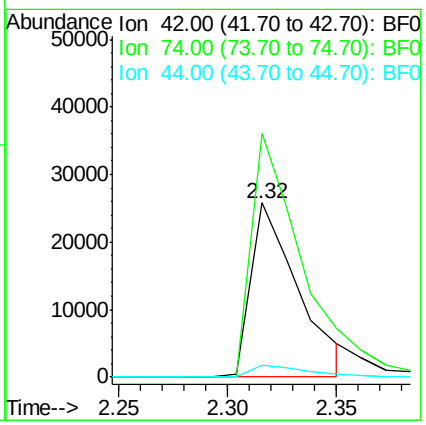


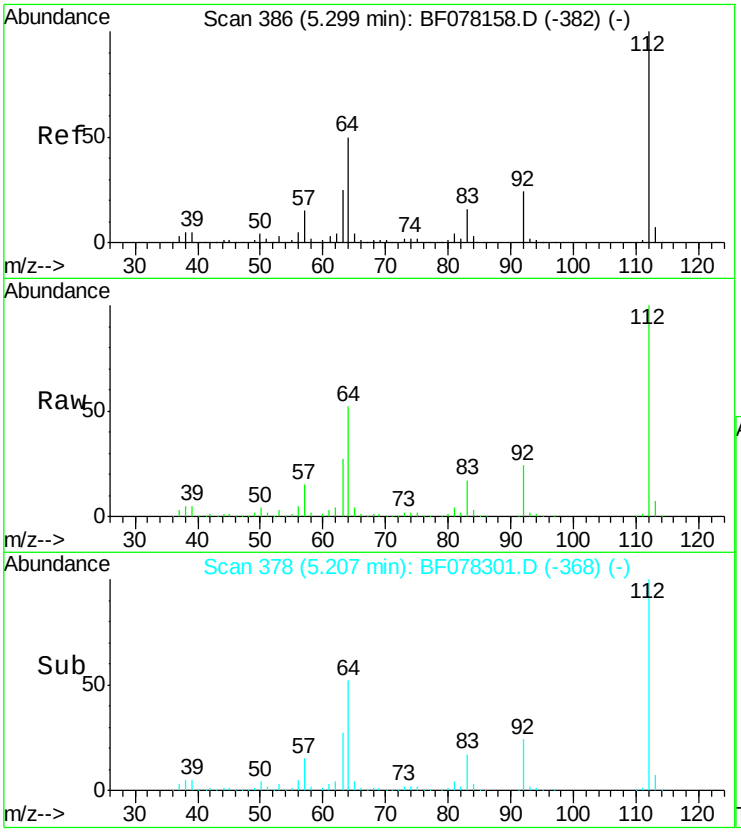


#4
n-Nitrosodimethylamine
Concen: 44.91 ng
RT: 2.32 min Scan# 125
Delta R.T. 0.02 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion: 42 Resp: 39159

Ion	Ratio	Lower	Upper
42	100		
74	140.0	118.7	178.1
44	7.0	5.9	8.9



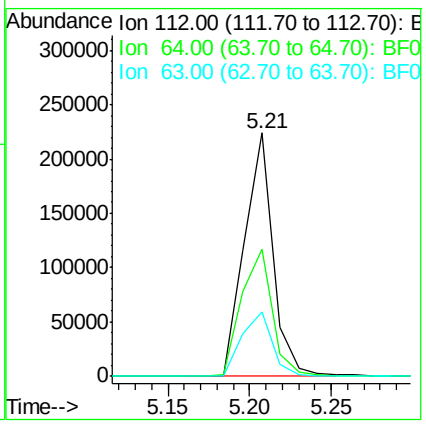


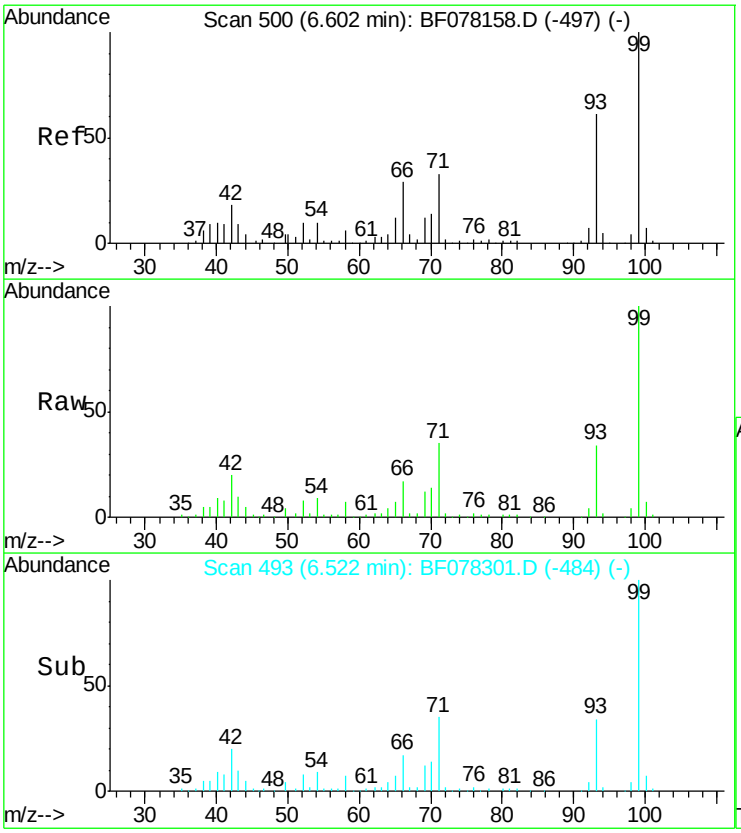
#5
2-Fluorophenol
Concen: 142.72 ng
RT: 5.21 min Scan# 378
Delta R.T. 0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:112 Resp: 272910

Ion	Ratio	Lower	Upper
112	100		
64	52.4	39.9	59.9
63	26.6	20.2	30.4

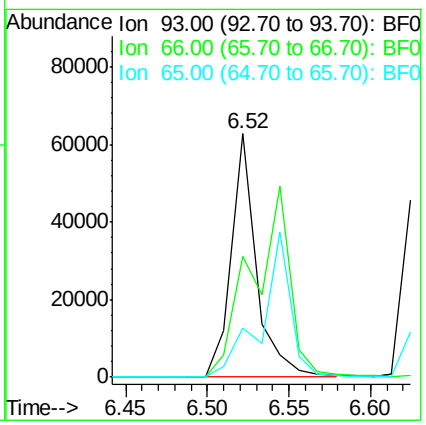


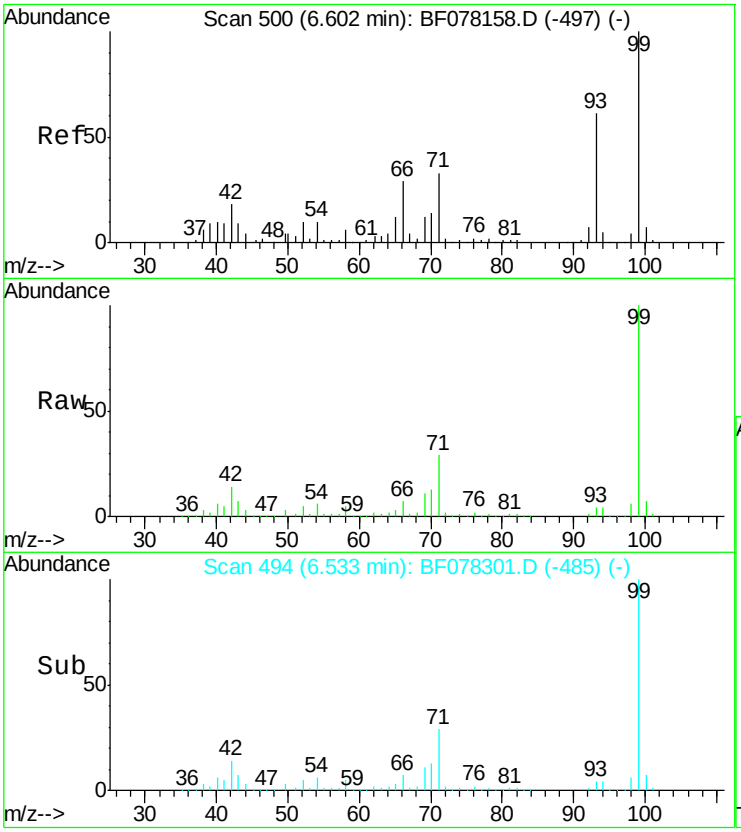


#6
Aniline
Concen: 19.73 ng
RT: 6.52 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion: 93 Resp: 67044

Ion	Ratio	Lower	Upper
93	100		
66	49.7	38.0	57.0
65	20.1	16.3	24.5



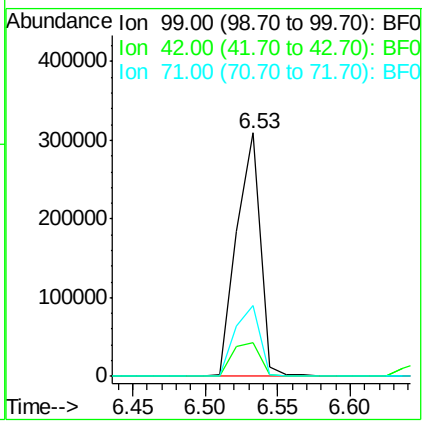


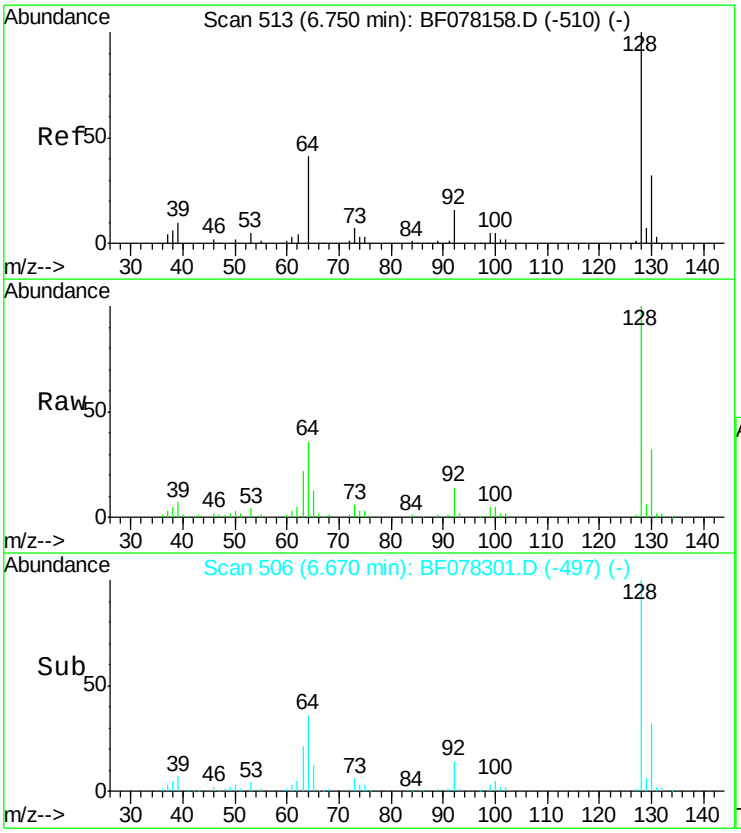
#7
Phenol-d6
Concen: 146.87 ng
RT: 6.53 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 99 Resp: 351967

Ion	Ratio	Lower	Upper
99	100		
42	14.1	14.8	22.2#
71	29.2	26.6	39.8

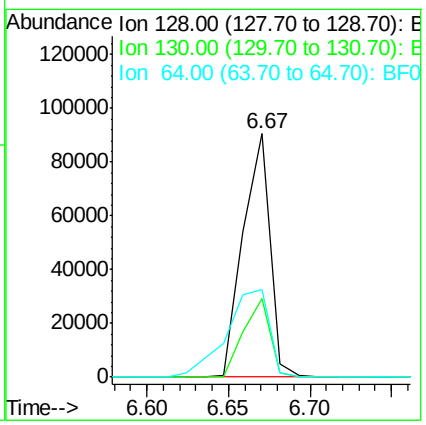


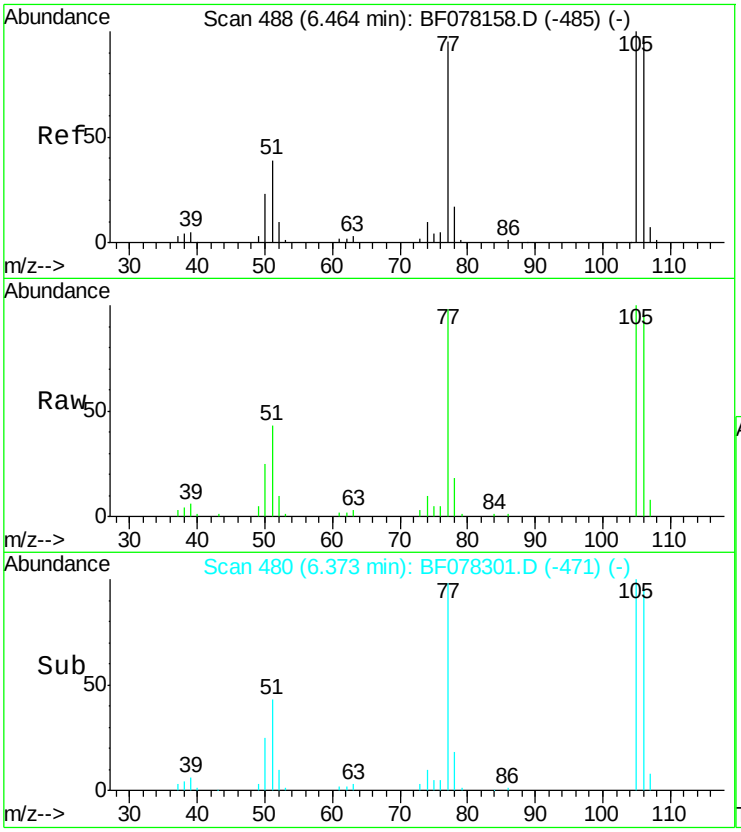


#8
2-Chlorophenol
Concen: 45.72 ng
RT: 6.67 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:128 Resp: 103373

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.3	52.3
64	36.0	23.8	63.8



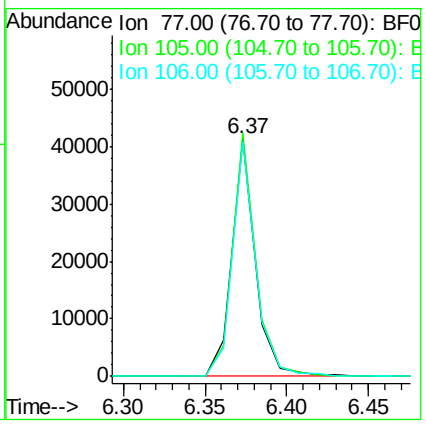


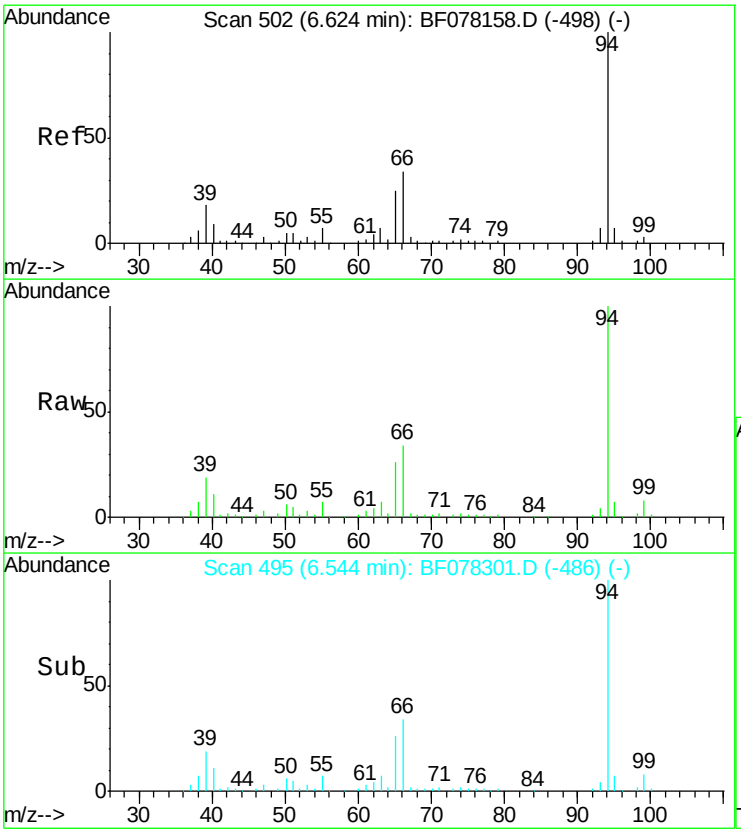
#9
Benzaldehyde
Concen: 25.70 ng
RT: 6.37 min Scan# 480
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 77 Resp: 40817

Ion	Ratio	Lower	Upper
77	100		
105	102.6	85.4	125.4
106	98.9	80.8	120.8

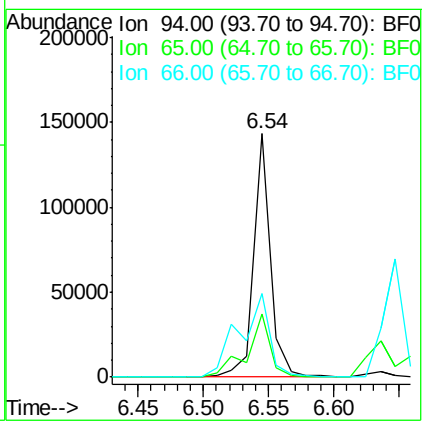


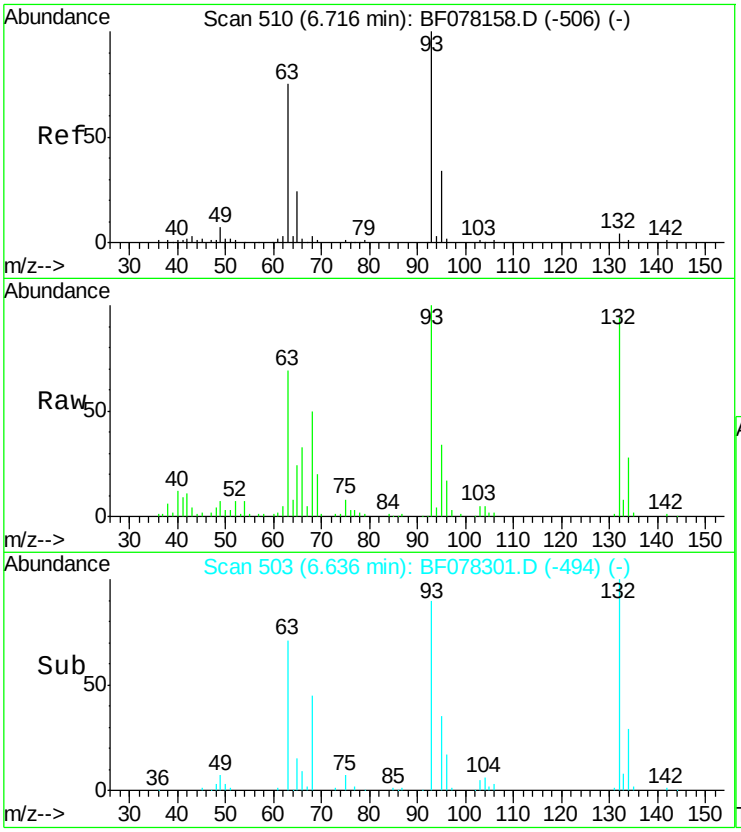


#10
Phenol
Concen: 45.28 ng
RT: 6.54 min Scan# 495
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion: 94 Resp: 130028

Ion	Ratio	Lower	Upper
94	100		
65	26.1	4.9	44.9
66	34.3	13.8	53.8



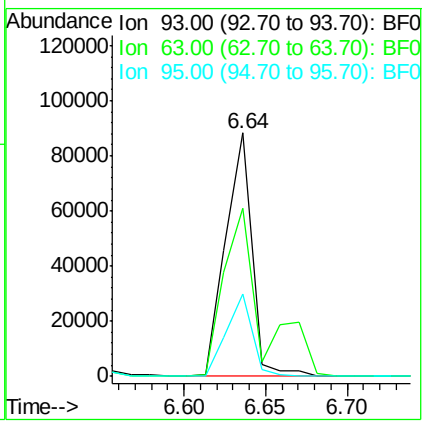


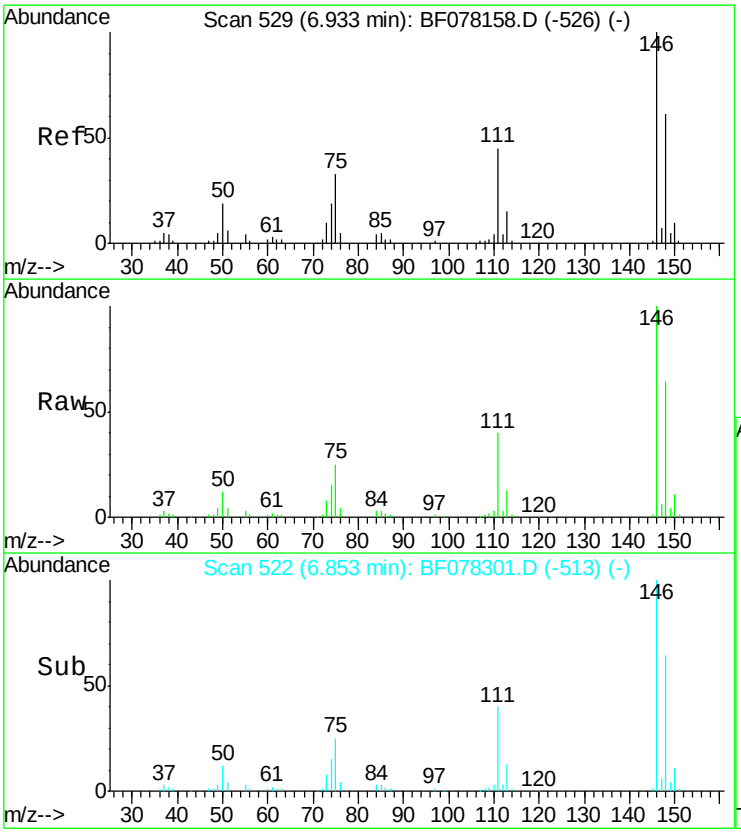
#11
bis(2-Chloroethyl)ether
Concen: 47.55 ng
RT: 6.64 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 93 Resp: 98194

Ion	Ratio	Lower	Upper
93	100		
63	69.1	54.6	94.6
95	33.9	13.6	53.6

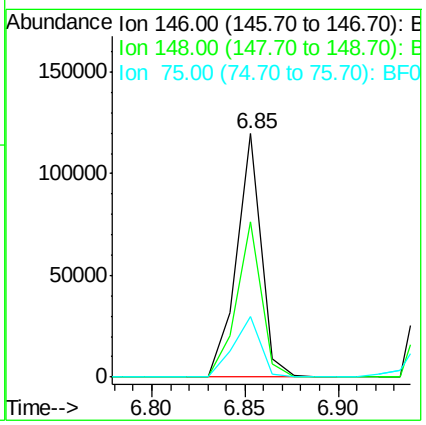


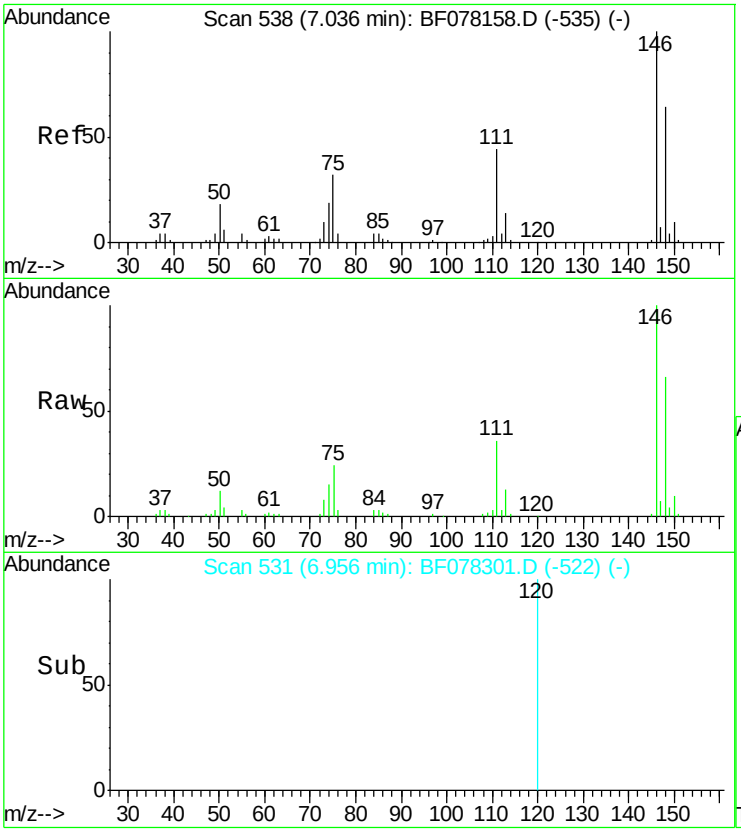


#12
1,3-Dichlorobenzene
Concen: 44.50 ng
RT: 6.85 min Scan# 522
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:146 Resp: 110534

Ion	Ratio	Lower	Upper
146	100		
148	63.6	49.1	73.7
75	24.7	26.6	40.0#



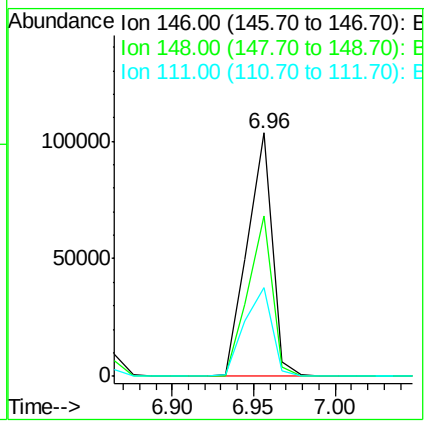


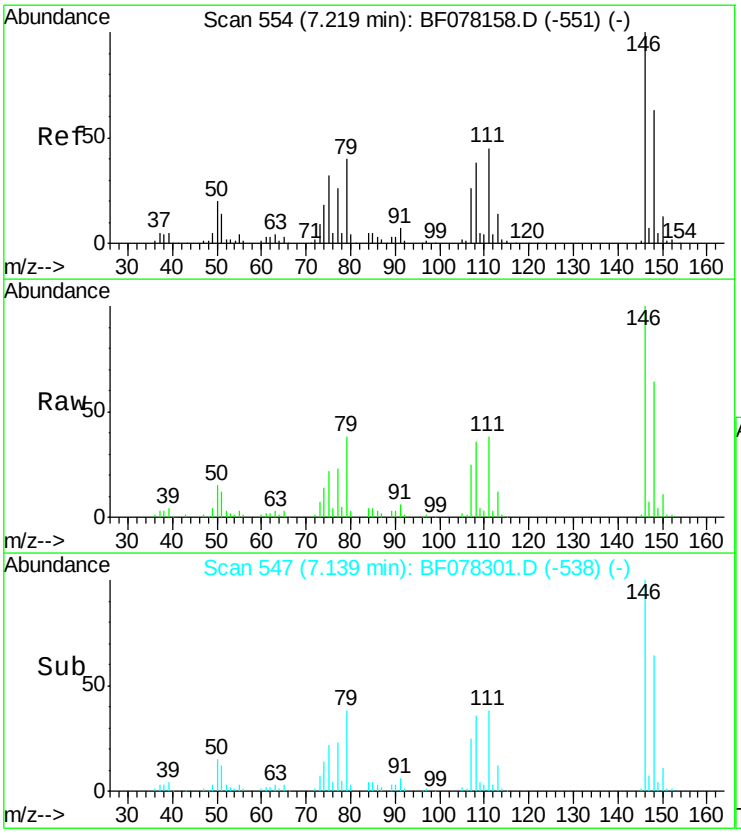
#13
1,4-Dichlorobenzene
Concen: 43.97 ng
RT: 6.96 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:146 Resp: 109933

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.4	77.0
111	36.4	35.0	52.4

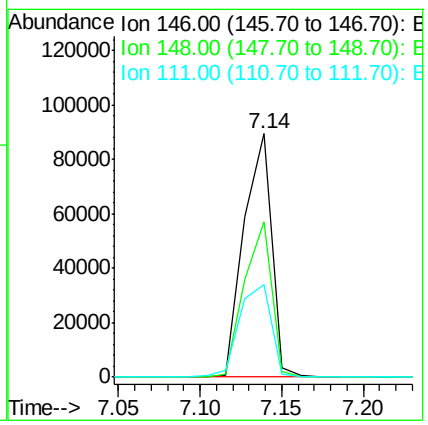


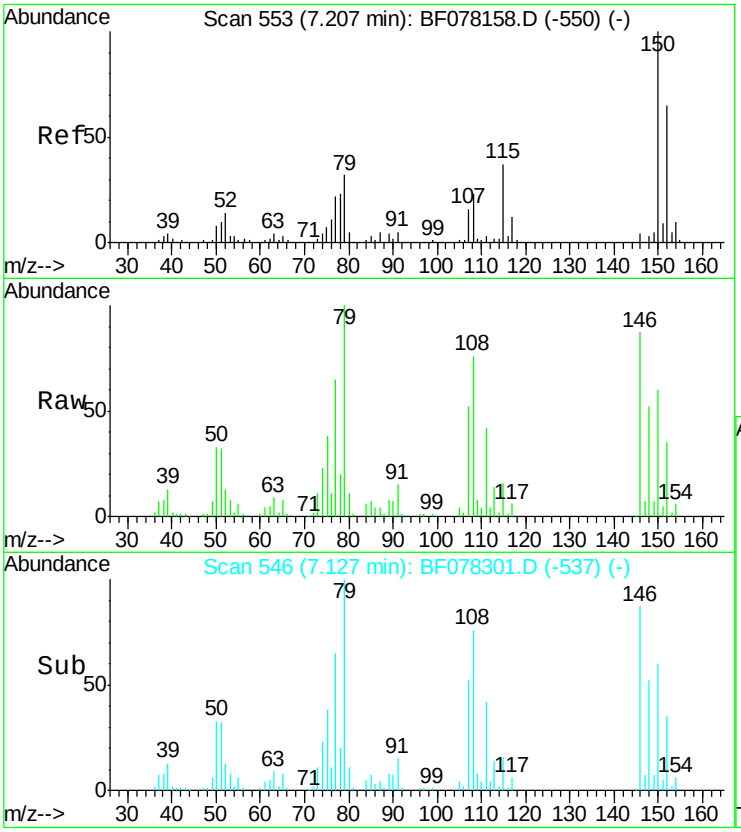


#14
1,2-Dichlorobenzene
Concen: 44.80 ng
RT: 7.14 min Scan# 547
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:146 Resp: 105017

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.4
111	37.8	36.1	54.1



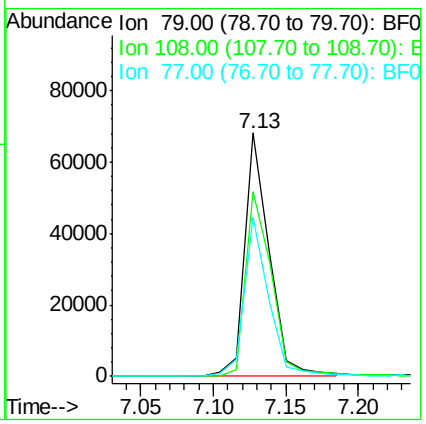


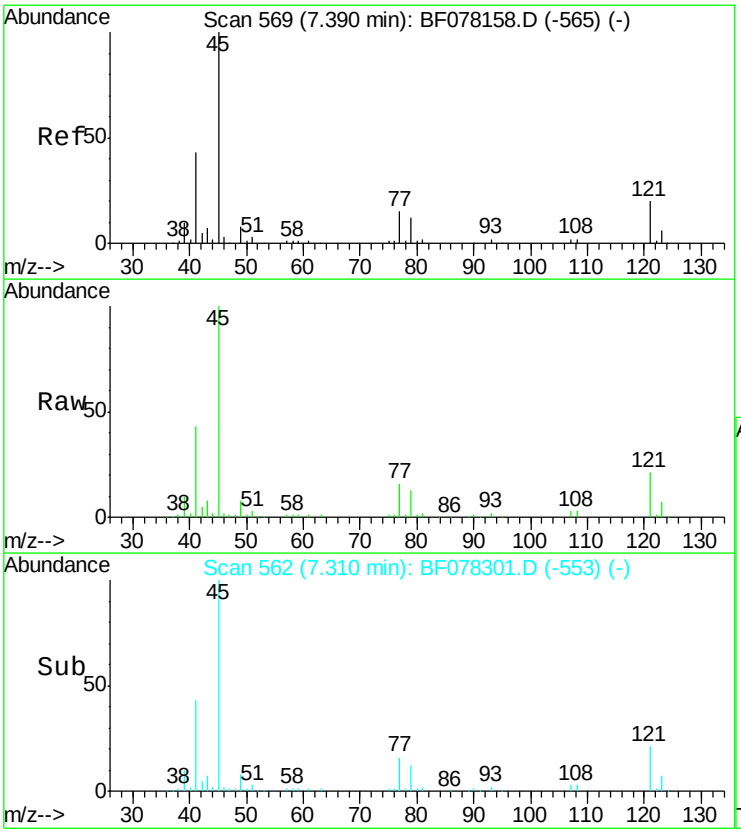
#15
Benzyl Alcohol
Concen: 47.51 ng
RT: 7.13 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 79 Resp: 80010

Ion	Ratio	Lower	Upper
79	100		
108	75.8	57.6	86.4
77	65.4	53.5	80.3

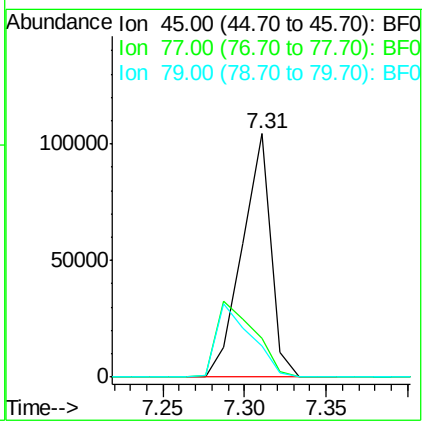


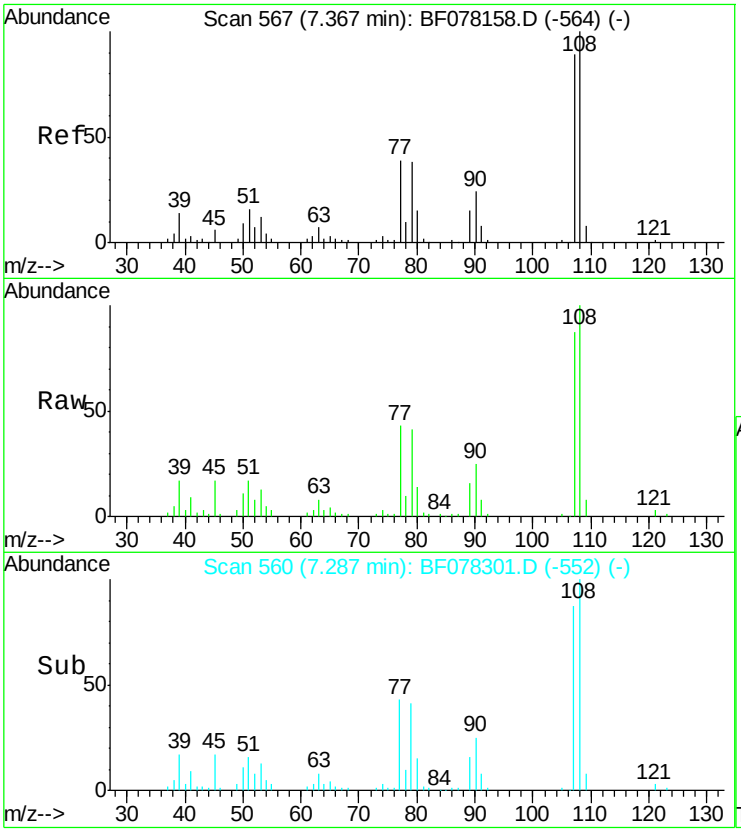


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.32 ng
RT: 7.31 min Scan# 562
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion: 45 Resp: 127594

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	34.5
79	12.6	0.0	31.9



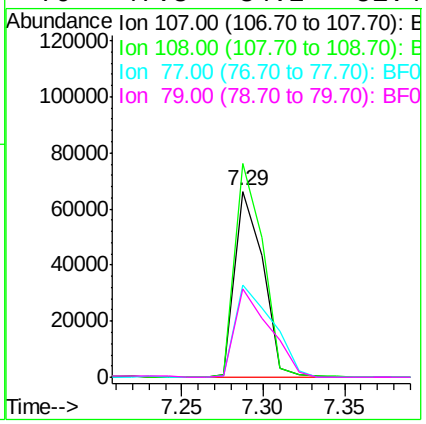


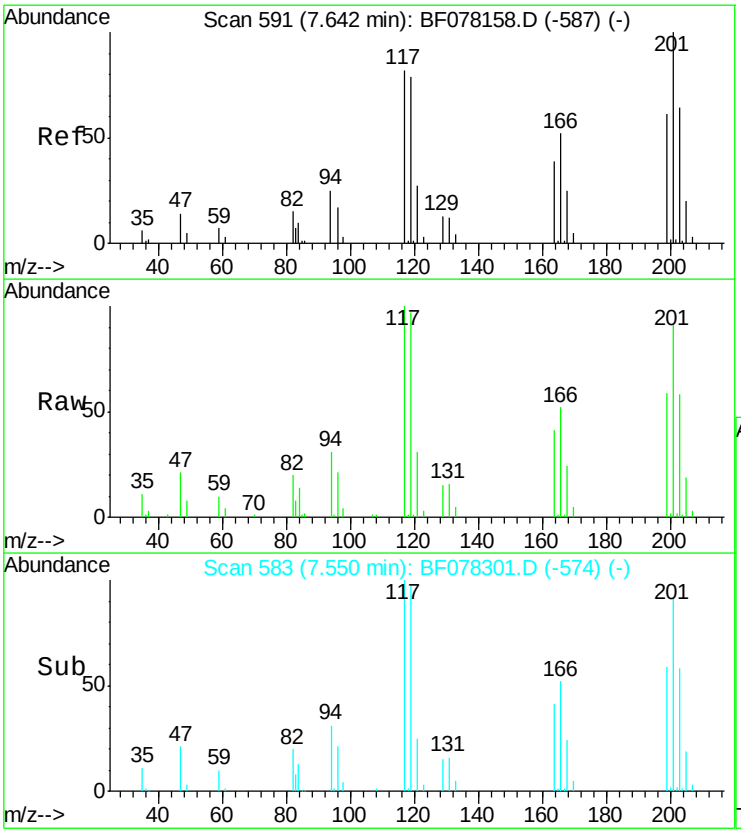
#17
2-Methylphenol
Concen: 44.89 ng
RT: 7.29 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:107 Resp: 78808

Ion	Ratio	Lower	Upper
107	100		
108	114.8	90.3	135.5
77	49.5	35.5	53.3
79	47.3	34.2	51.4

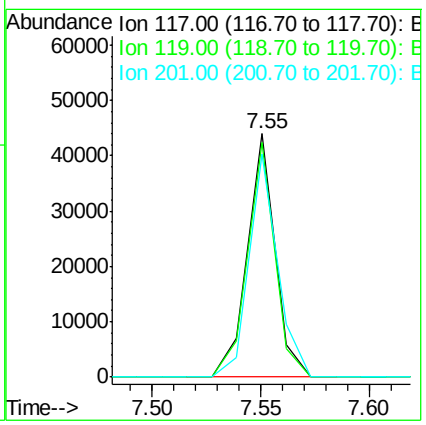


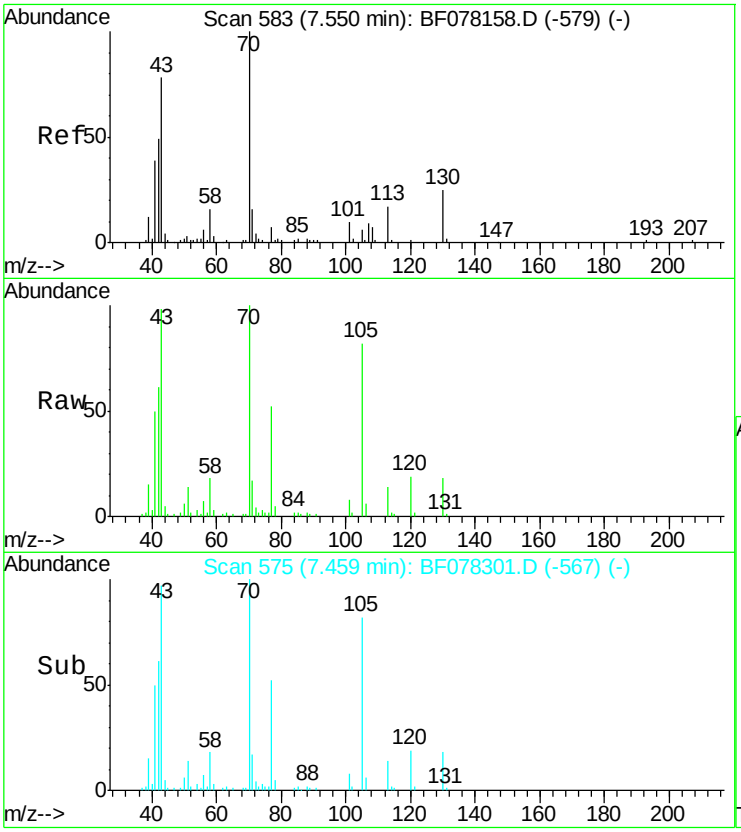


#18
Hexachloroethane
Concen: 46.15 ng
RT: 7.55 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:117 Resp: 38907

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.0	115.6
201	91.4	98.1	147.1#



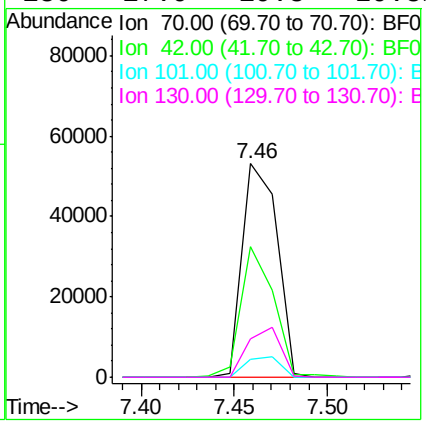


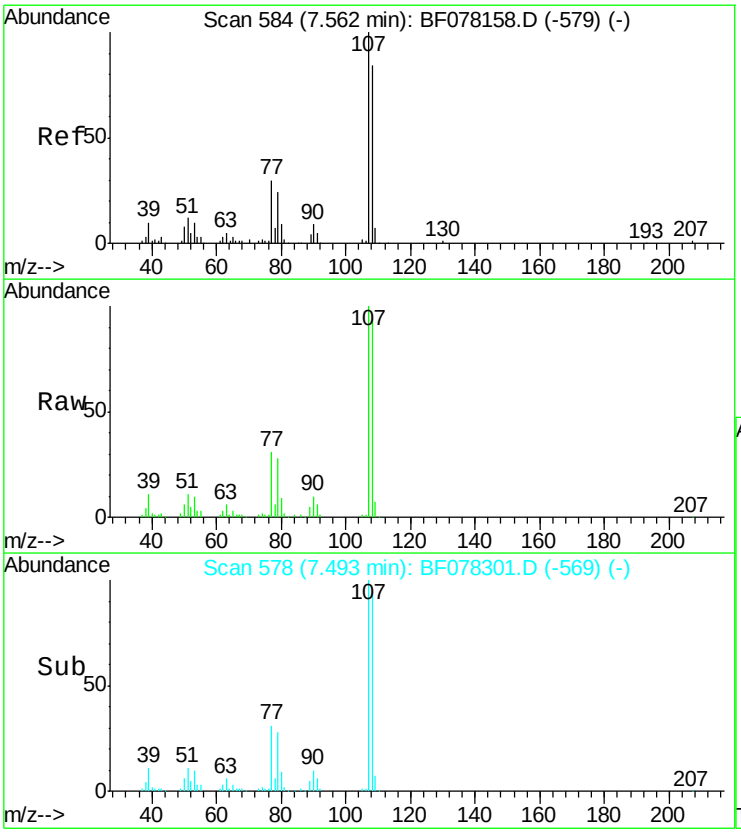
#19
n-Nitroso-di-n-propylamine
Concen: 43.68 ng
RT: 7.46 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 70 Resp: 69068

Ion	Ratio	Lower	Upper
70	100		
42	60.9	38.9	58.3#
101	8.4	8.3	12.5
130	17.9	19.8	29.8#

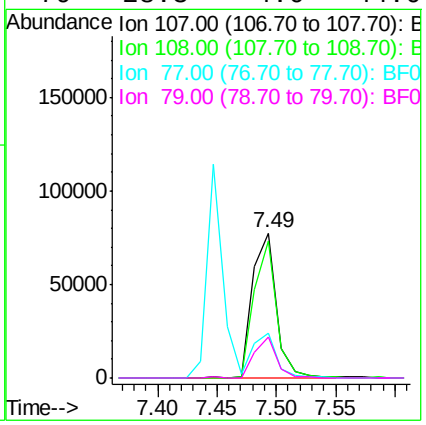


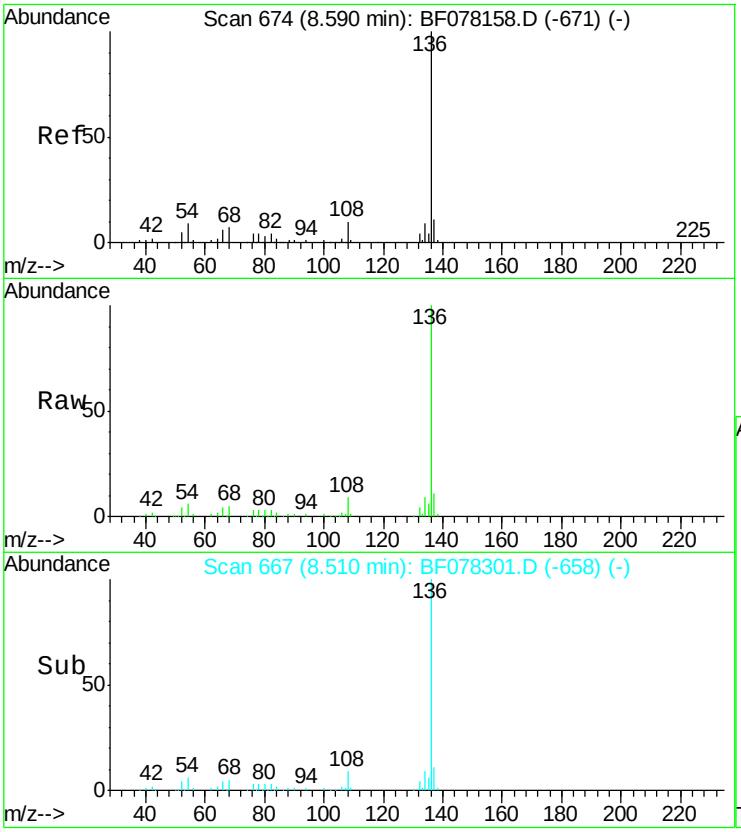


#20
3+4-Methylphenols
Concen: 46.86 ng
RT: 7.49 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:107 Resp: 109746

Ion	Ratio	Lower	Upper
107	100		
108	94.4	64.4	104.4
77	30.5	9.7	49.7
79	28.3	4.0	44.0



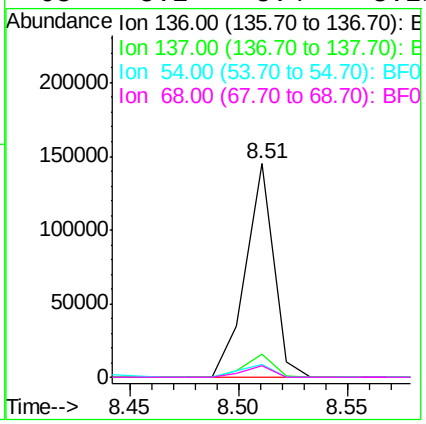


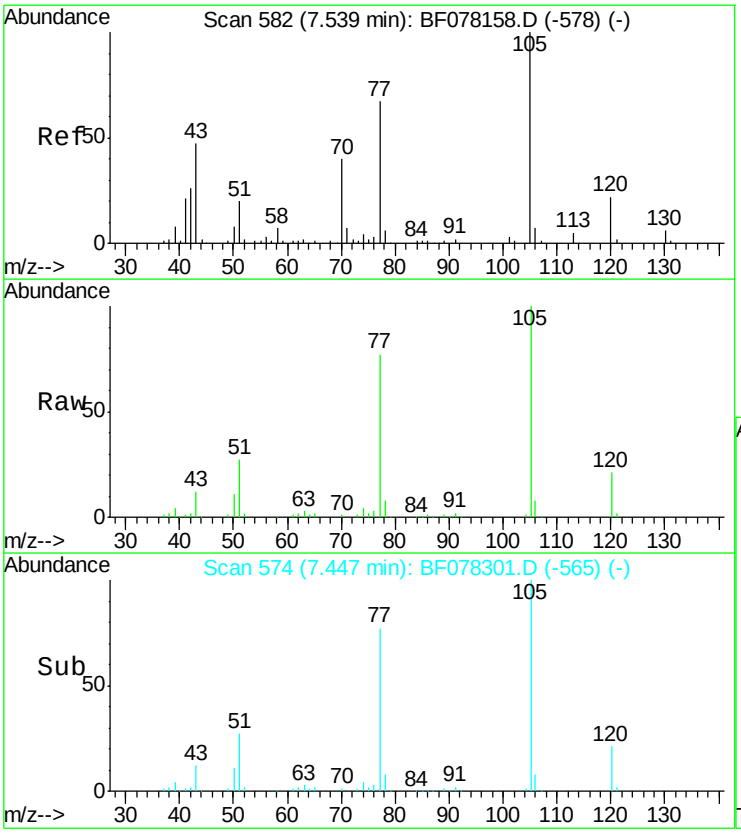
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.51 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:136 Resp: 130601

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.4
54	6.2	7.0	10.6#
68	5.2	5.4	8.2#

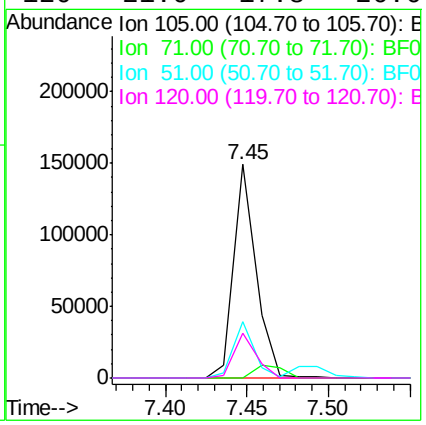


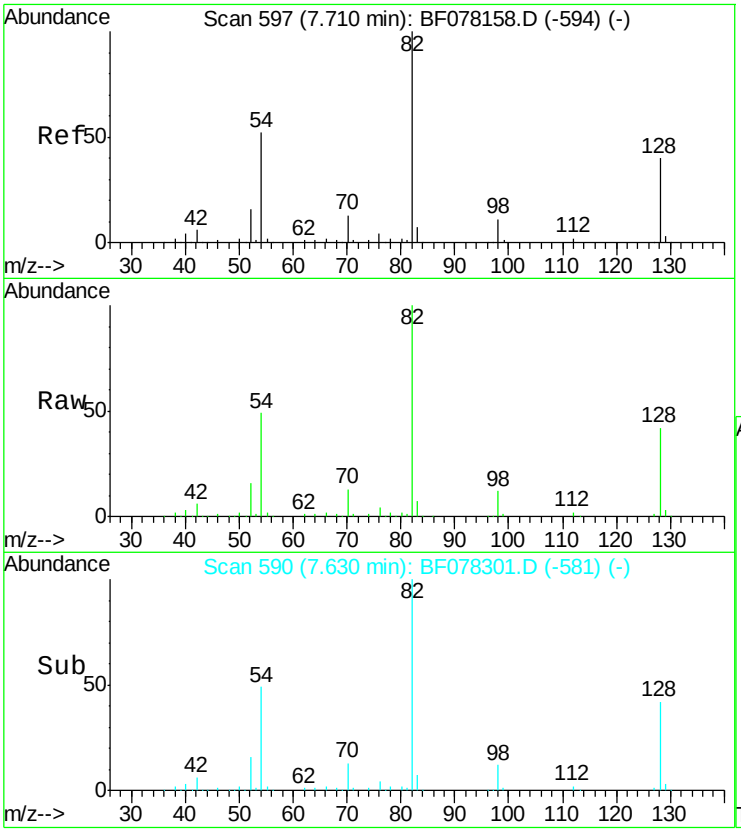


#22
Acetophenone
Concen: 46.59 ng
RT: 7.45 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:105 Resp: 141759

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.5	8.3#
51	26.6	16.0	24.0#
120	21.0	17.8	26.6



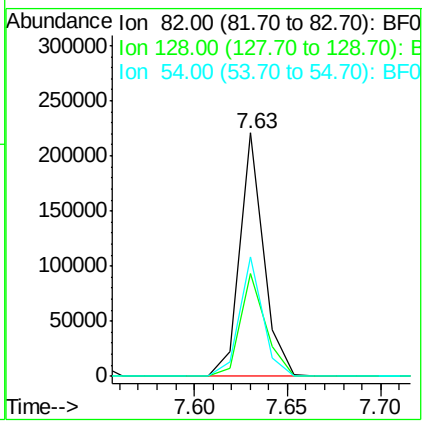


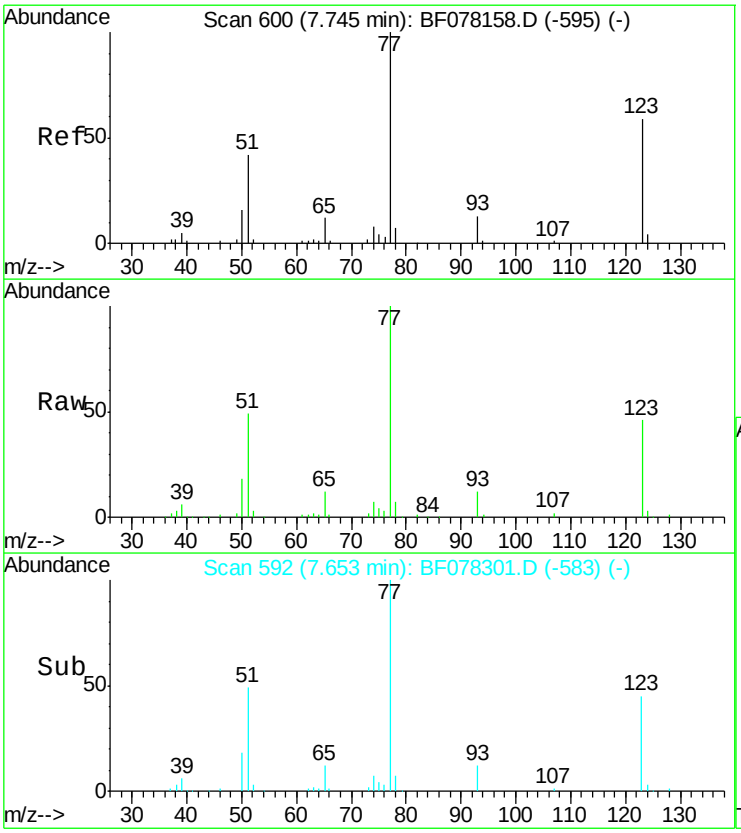
#23
Nitrobenzene-d5
Concen: 91.42 ng
RT: 7.63 min Scan# 590
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 82 Resp: 196986

Ion	Ratio	Lower	Upper
82	100		
128	42.4	31.8	47.8
54	49.0	41.5	62.3

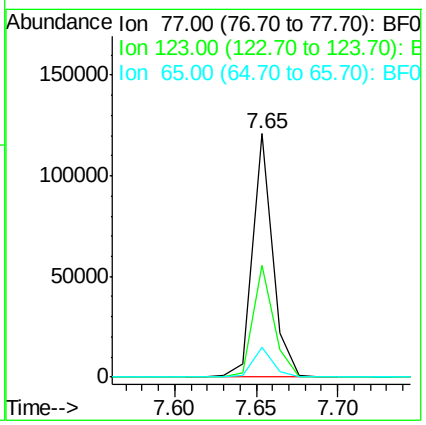


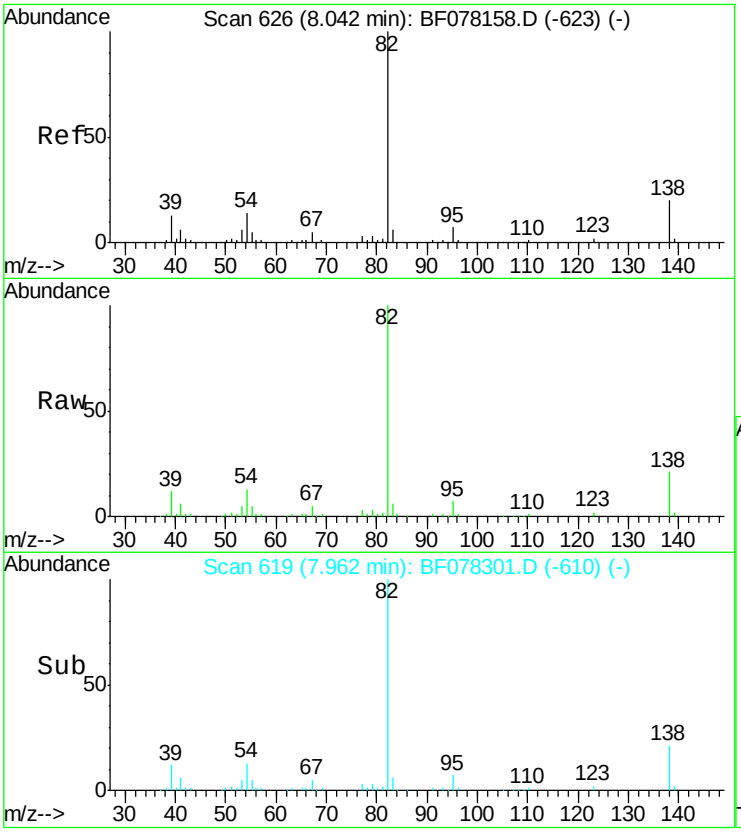


#24
Nitrobenzene
Concen: 46.16 ng
RT: 7.65 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion: 77 Resp: 103965

Ion	Ratio	Lower	Upper
77	100		
123	46.1	46.9	70.3#
65	12.0	9.5	14.3



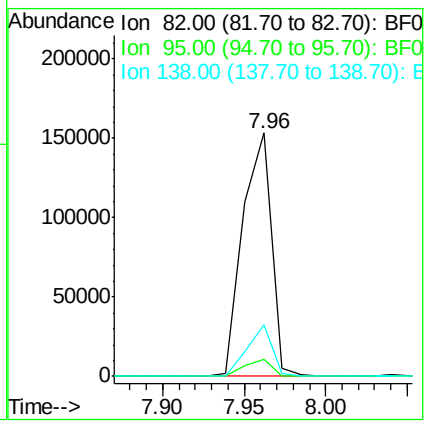


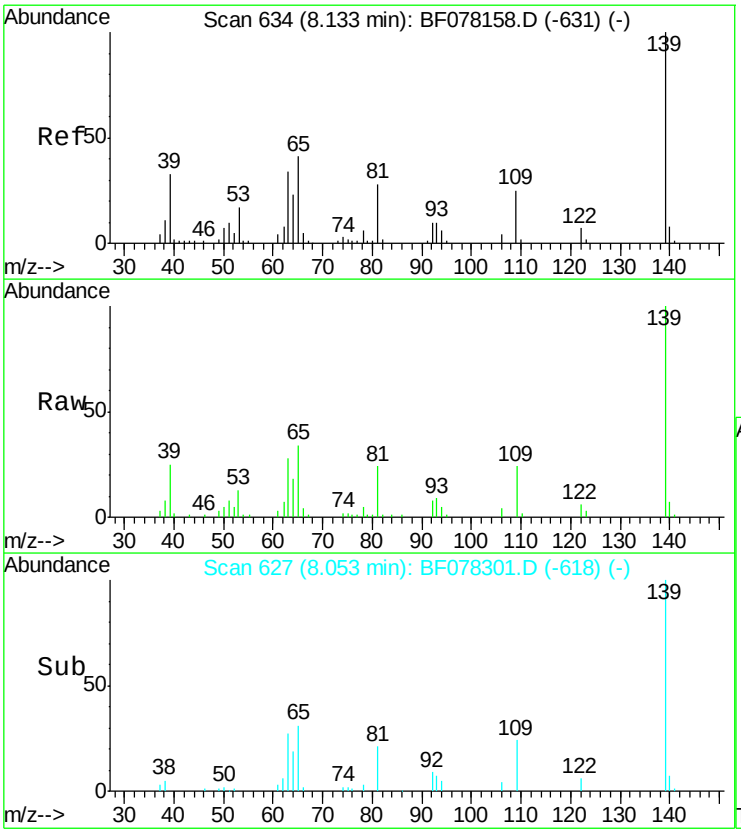
#25
Isophorone
Concen: 45.50 ng
RT: 7.96 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 82 Resp: 186074

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	21.0	15.8	23.8

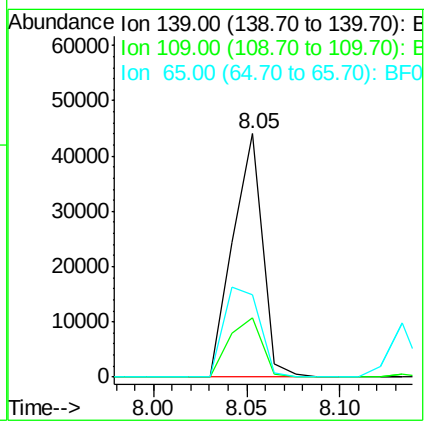


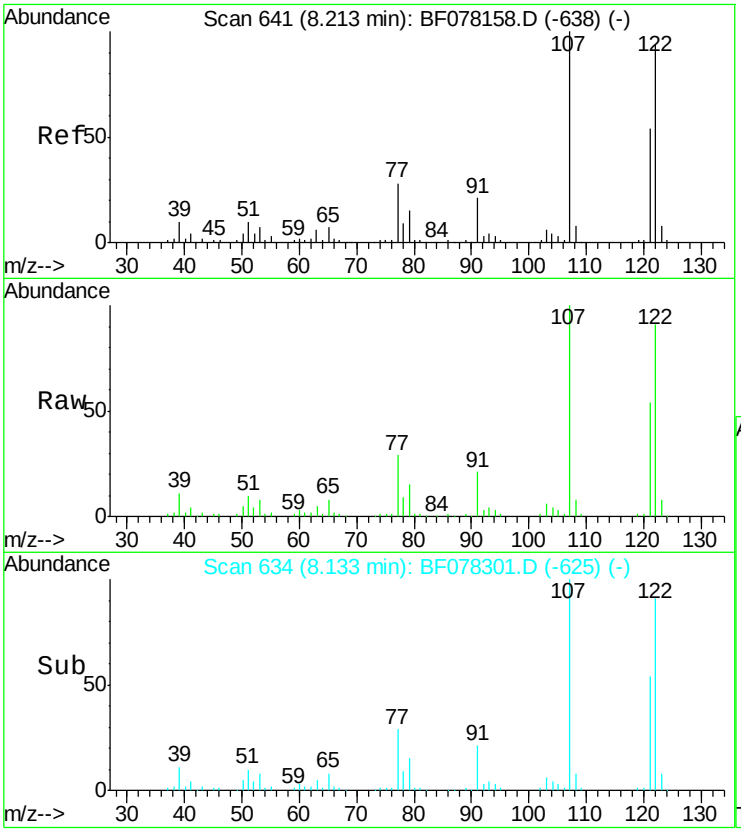


#26
2-Nitrophenol
Concen: 45.69 ng
RT: 8.05 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:139 Resp: 49044

Ion	Ratio	Lower	Upper
139	100		
109	24.2	19.8	29.8
65	34.0	32.7	49.1



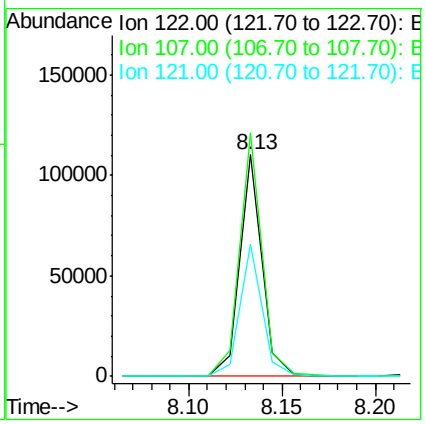


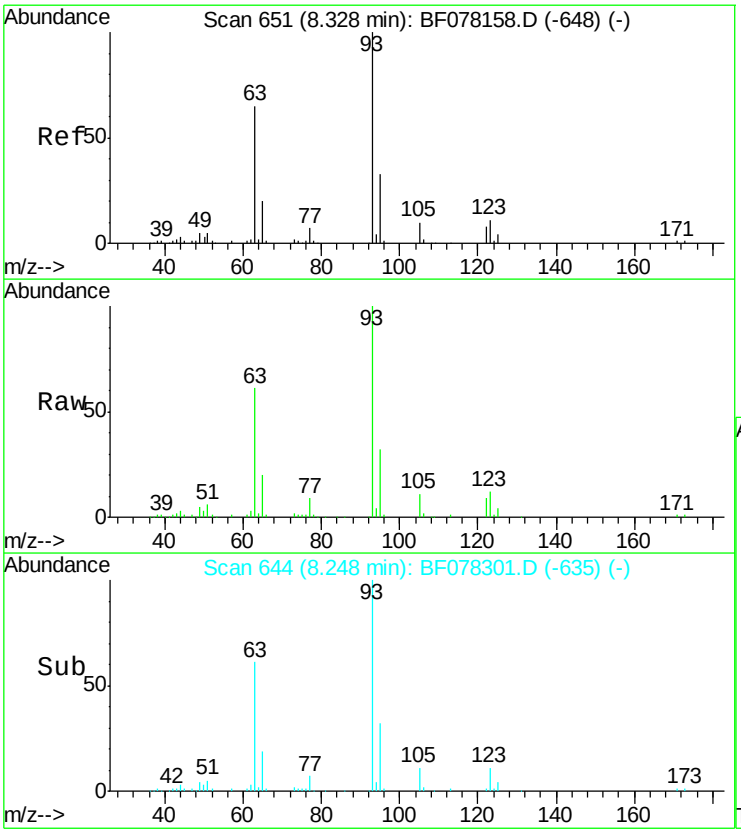
#27
2,4-Dimethylphenol
Concen: 46.06 ng
RT: 8.13 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:122 Resp: 91934

Ion	Ratio	Lower	Upper
122	100		
107	110.0	84.6	127.0
121	59.8	46.0	69.0

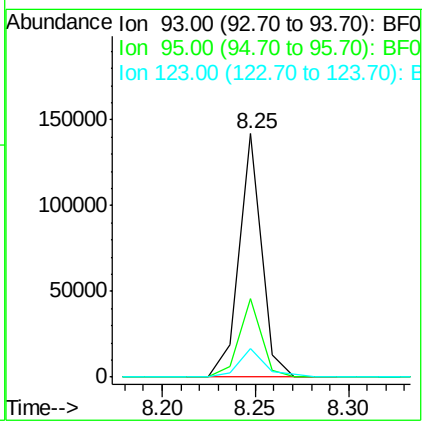


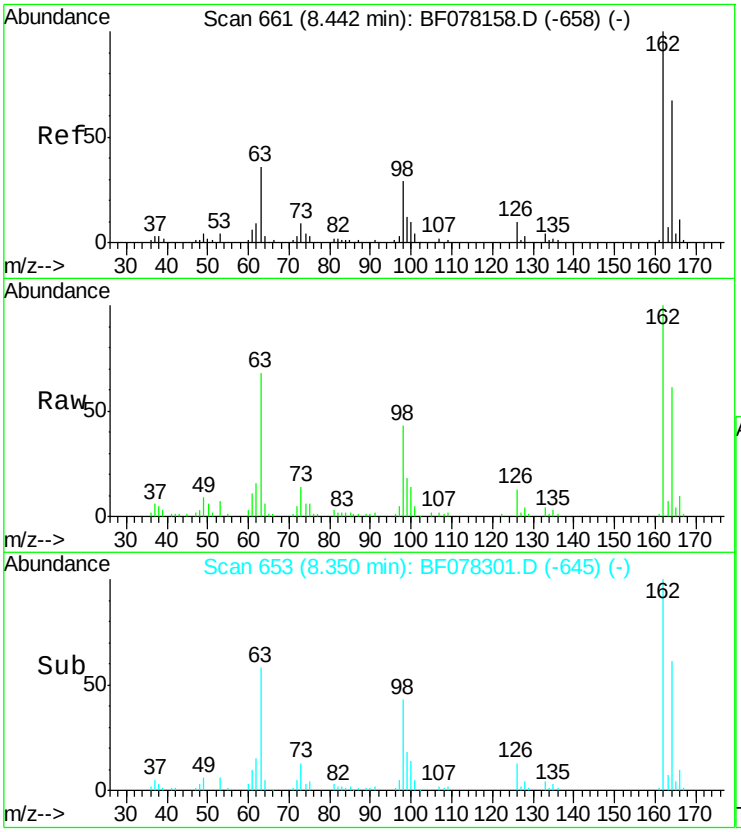


#28
bis(2-Chloroethoxy)methane
Concen: 45.62 ng
RT: 8.25 min Scan# 644
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion: 93 Resp: 119620

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	12.0	9.1	13.7



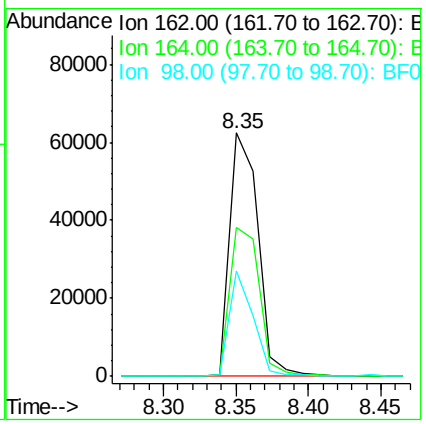


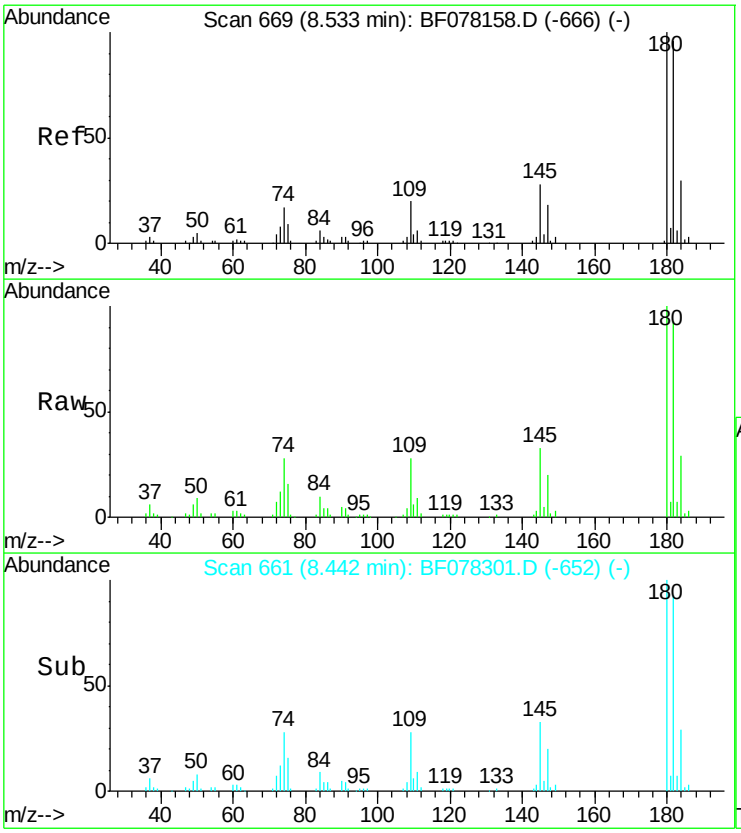
#29
2,4-Dichlorophenol
Concen: 46.55 ng
RT: 8.35 min Scan# 653
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:162 Resp: 84530

Ion	Ratio	Lower	Upper
162	100		
164	61.4	47.0	87.0
98	43.5	9.2	49.2

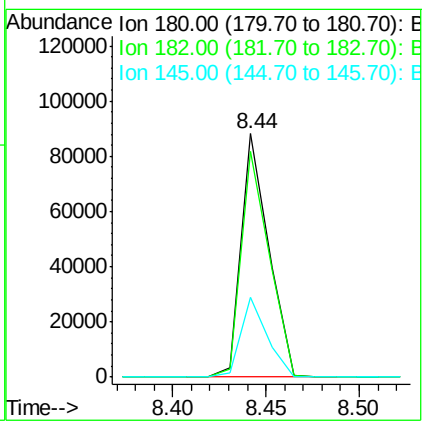


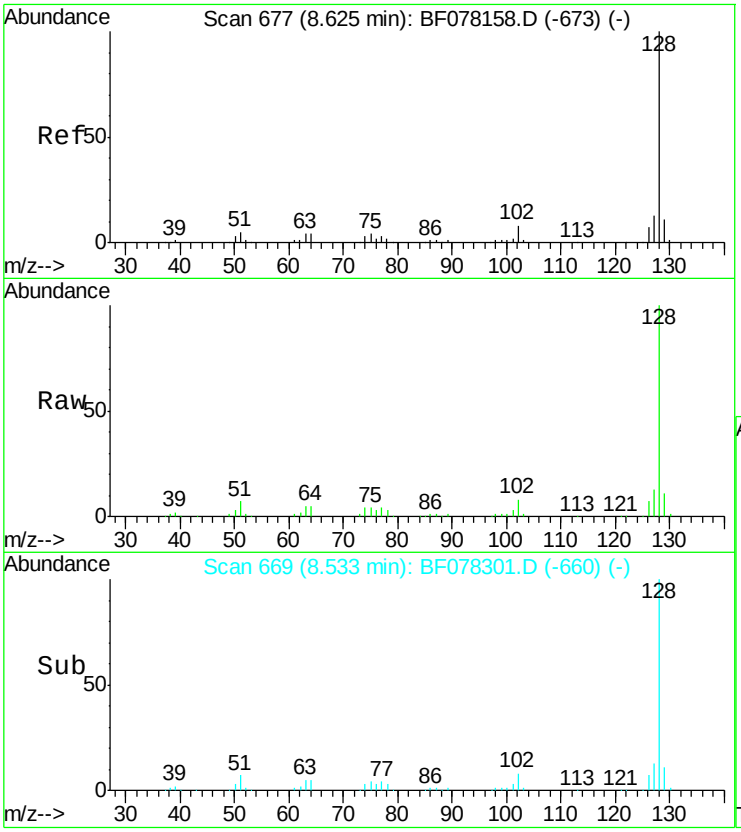


#30
1,2,4-Trichlorobenzene
Concen: 43.49 ng
RT: 8.44 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:180 Resp: 90547

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.9	115.3
145	32.7	22.5	33.7



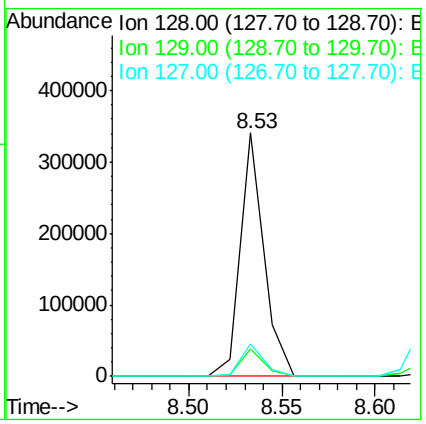


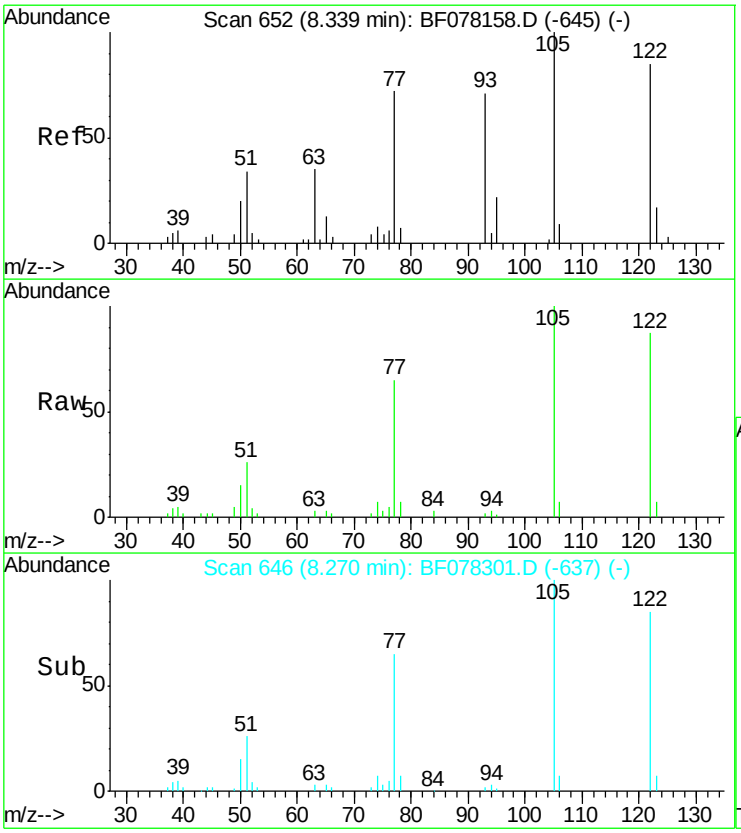
#31
Naphthalene
Concen: 44.16 ng
RT: 8.53 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:128 Resp: 300178

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.1	10.7	16.1

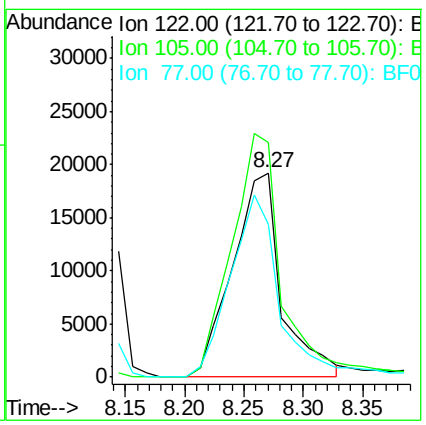


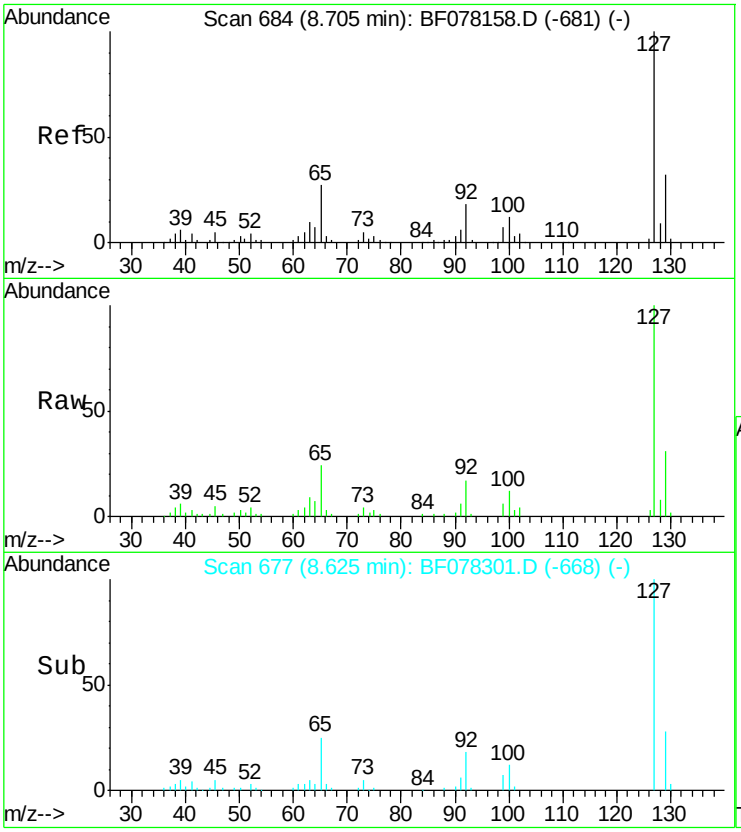


#32
Benzoic acid
Concen: 57.78 ng
RT: 8.27 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:122 Resp: 55492

Ion	Ratio	Lower	Upper
122	100		
105	114.5	96.1	136.1
77	74.4	64.1	104.1



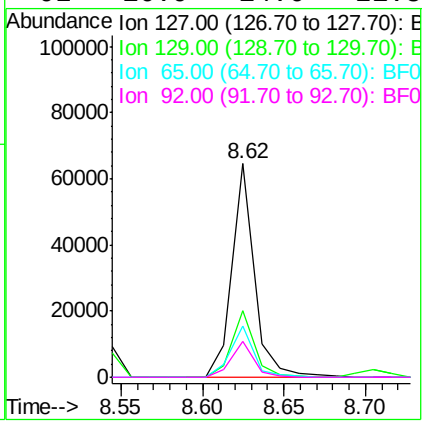


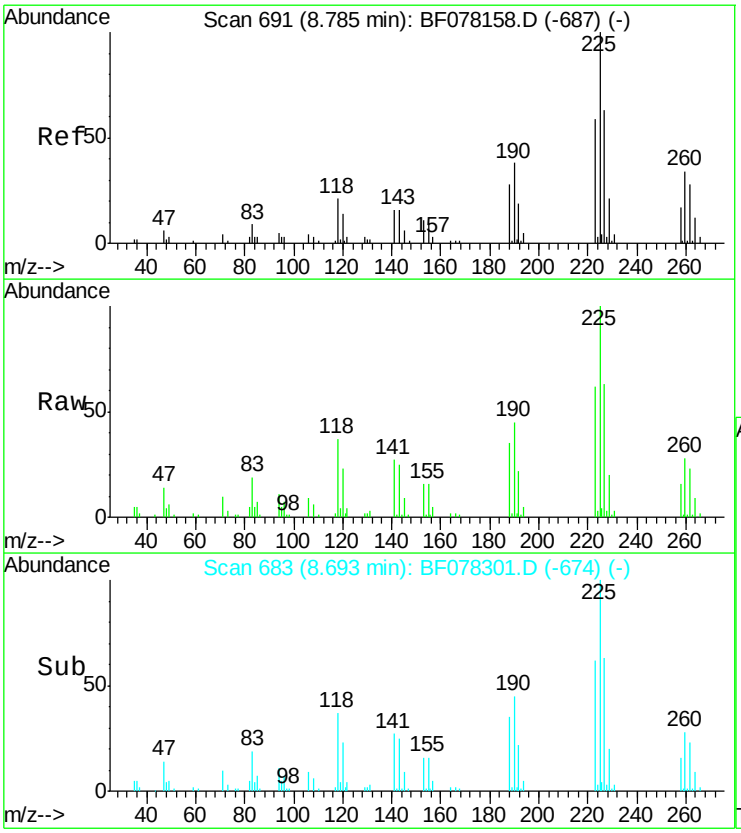
#33
4-Chloroaniline
Concen: 21.64 ng
RT: 8.62 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:127 Resp: 61048

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.5	38.3
65	24.2	21.7	32.5
92	16.9	14.6	21.8

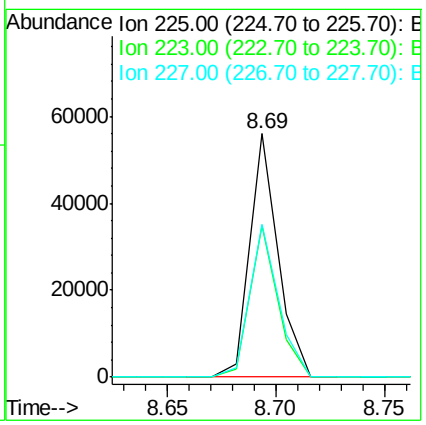


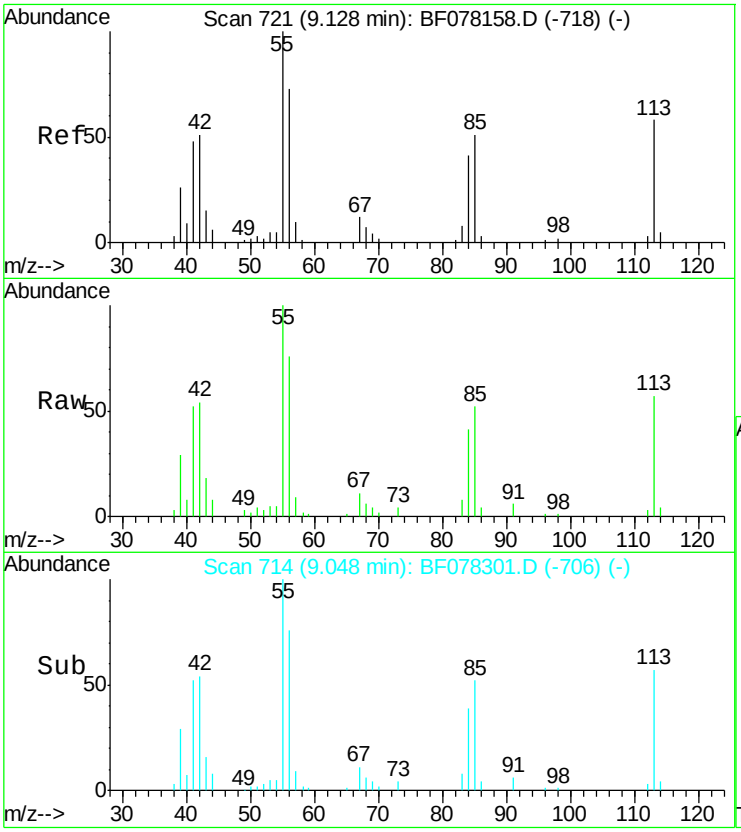


#34
Hexachlorobutadiene
Concen: 44.09 ng
RT: 8.69 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:225 Resp: 50402

Ion	Ratio	Lower	Upper
225	100		
223	62.5	47.5	71.3
227	63.0	50.2	75.2



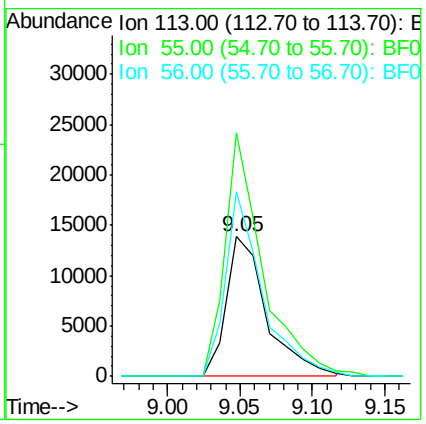


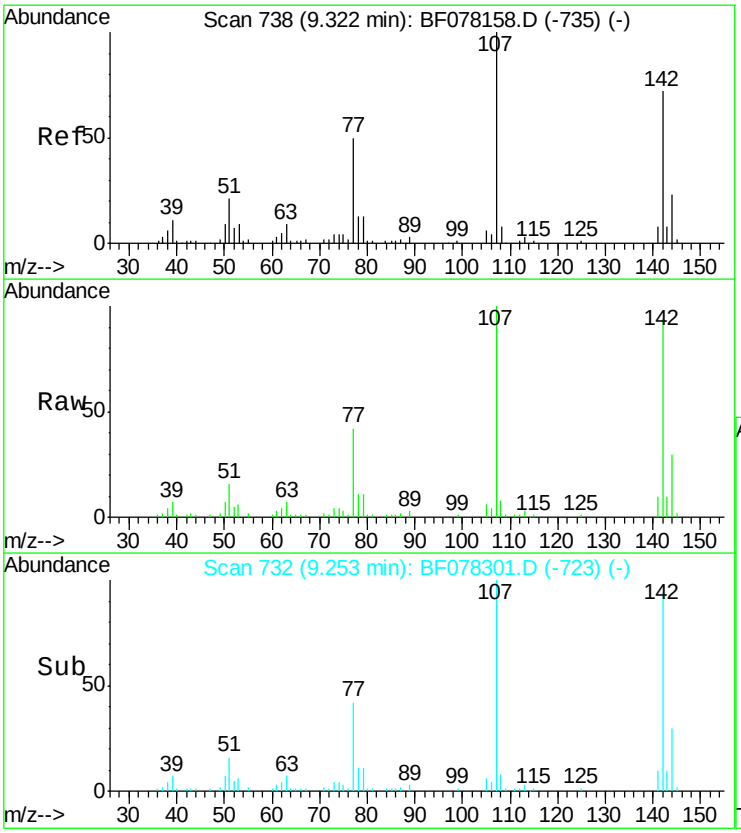
#35
Caprolactam
Concen: 49.70 ng
RT: 9.05 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:113 Resp: 26941

Ion	Ratio	Lower	Upper
113	100		
55	174.6	151.9	191.9
56	132.4	106.1	146.1

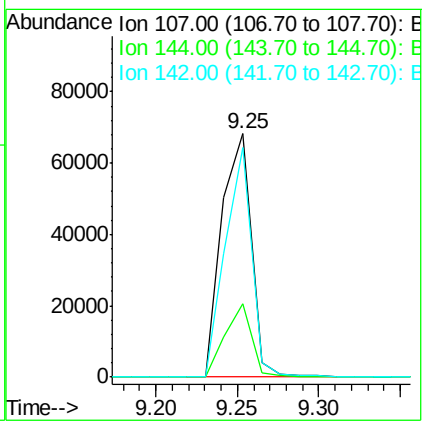


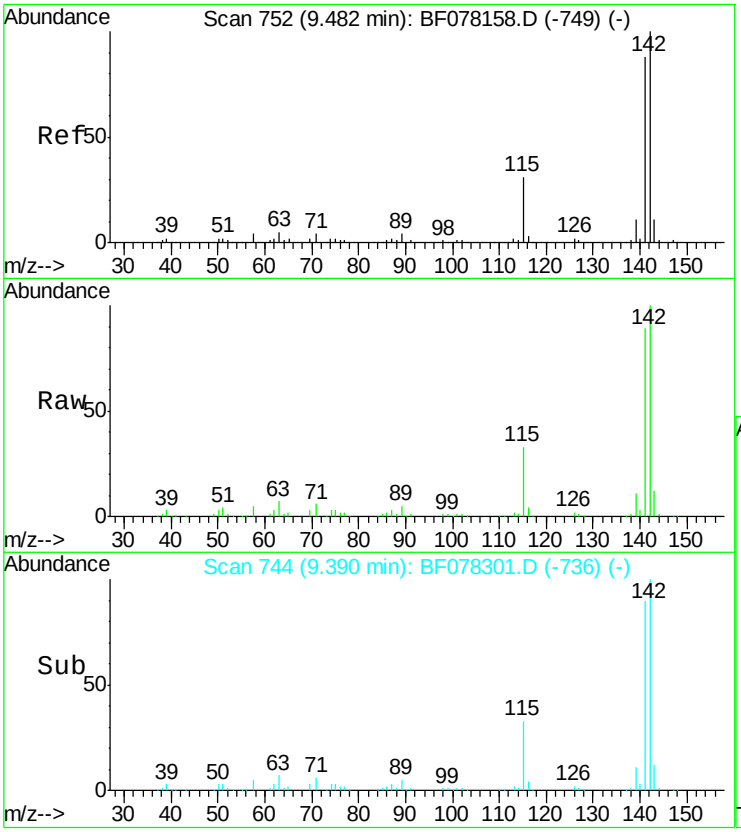


#36
4-Chloro-3-methylphenol
Concen: 46.71 ng
RT: 9.25 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:107 Resp: 85589

Ion	Ratio	Lower	Upper
107	100		
144	30.3	18.2	27.2#
142	94.0	58.0	87.0#



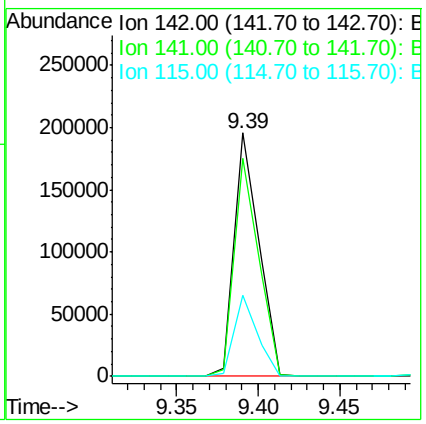


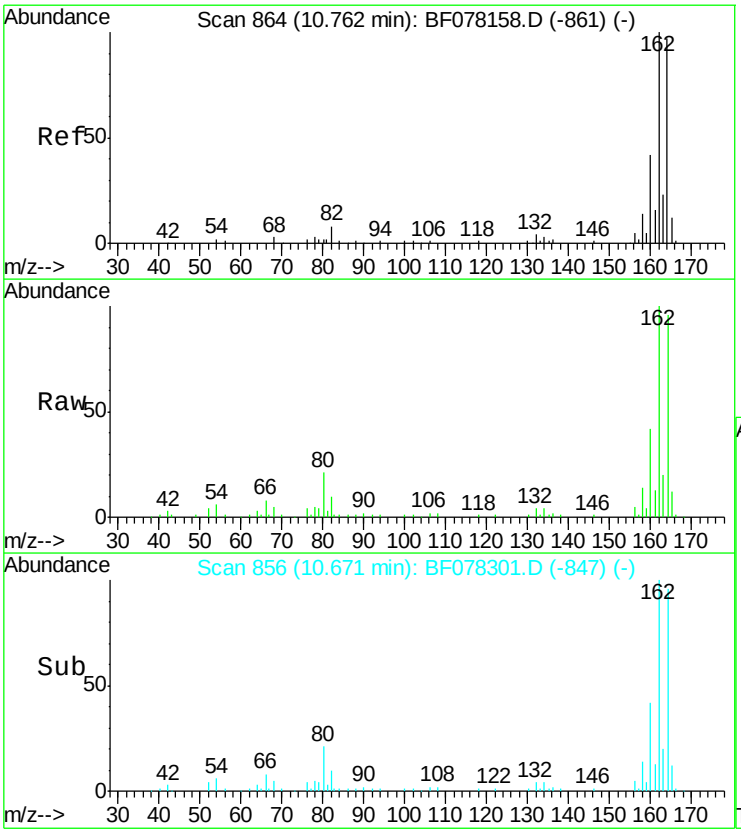
#37
2-Methylnaphthalene
Concen: 43.81 ng
RT: 9.39 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:142 Resp: 202171

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.3	105.5
115	33.1	24.6	37.0

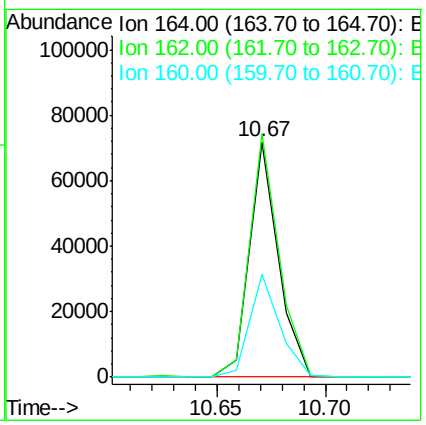


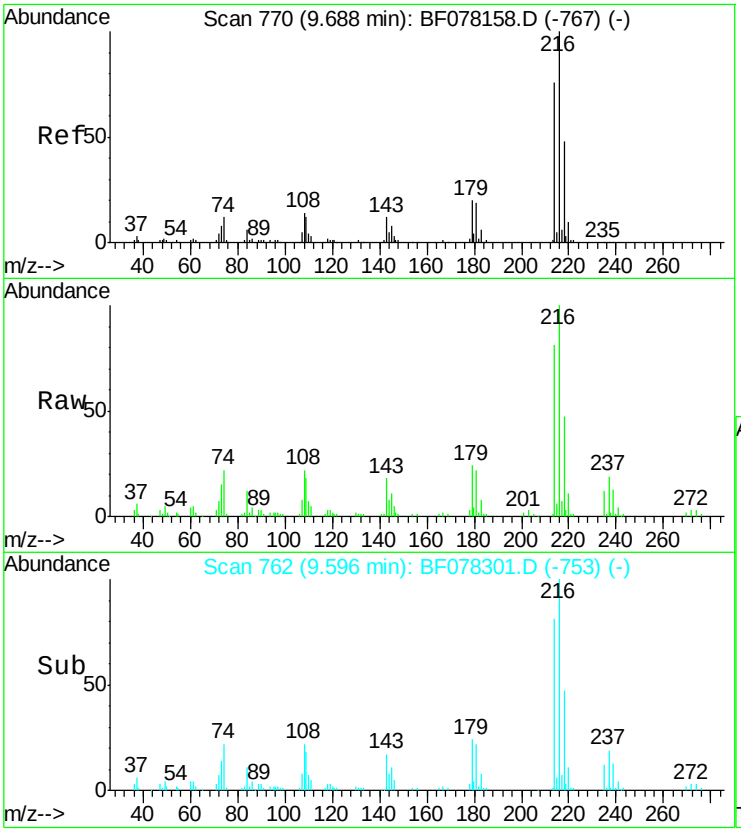


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.67 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:164 Resp: 66402

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.2	123.2
160	44.0	34.7	52.1



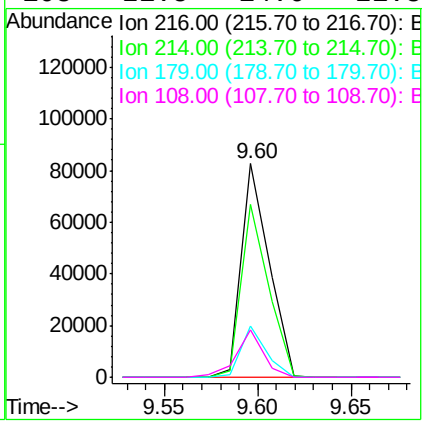


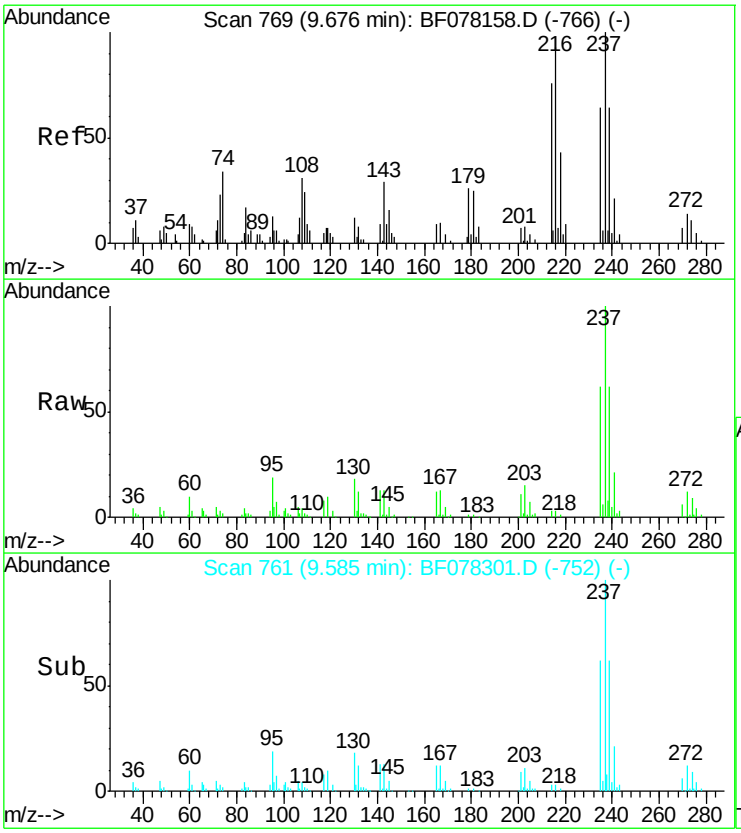
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.73 ng
RT: 9.60 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:216 Resp: 85851

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.0	93.0
179	22.1	17.3	25.9
108	21.5	14.6	21.8

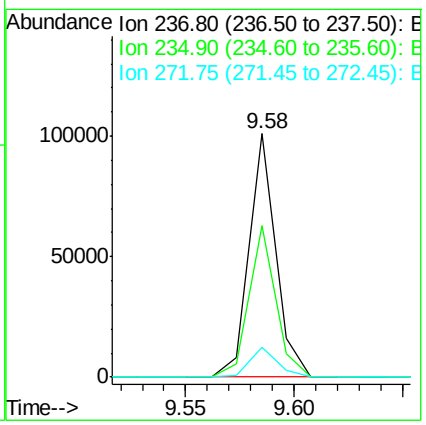


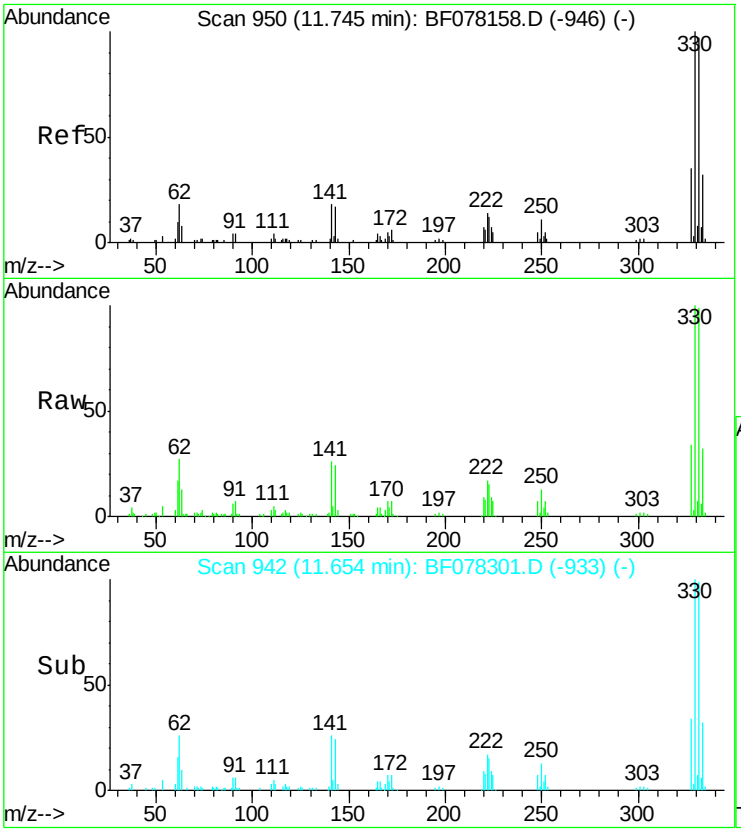


#40
Hexachlorocyclopentadiene
Concen: 95.44 ng
RT: 9.58 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:237 Resp: 85810

Ion	Ratio	Lower	Upper
237	100		
235	62.4	44.1	84.1
272	12.1	0.0	34.4



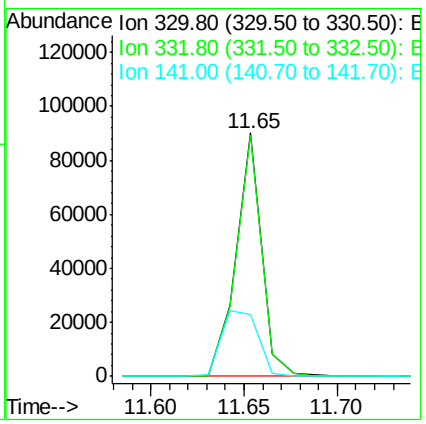


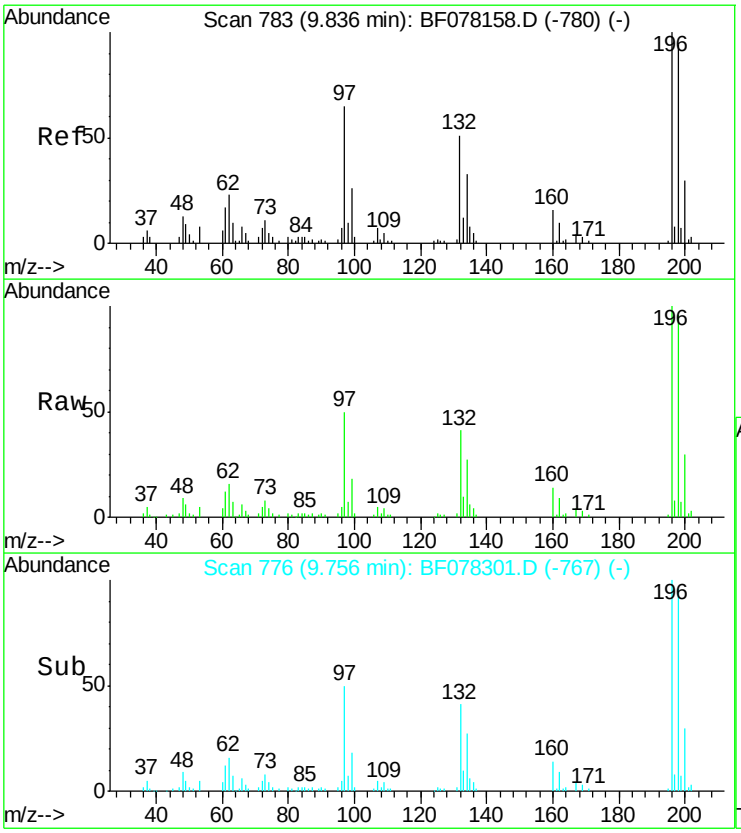
#41
2,4,6-Tribromophenol
Concen: 157.23 ng
RT: 11.65 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:330 Resp: 86587

Ion	Ratio	Lower	Upper
330	100		
332	98.8	78.6	117.8
141	38.9	31.2	46.8

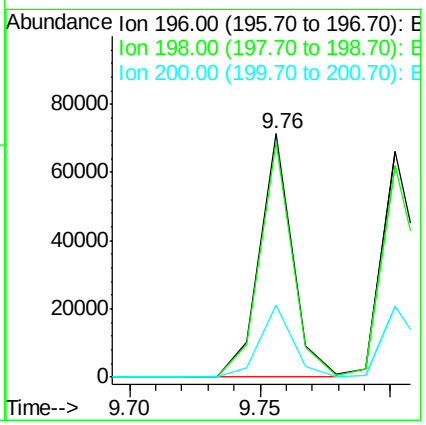


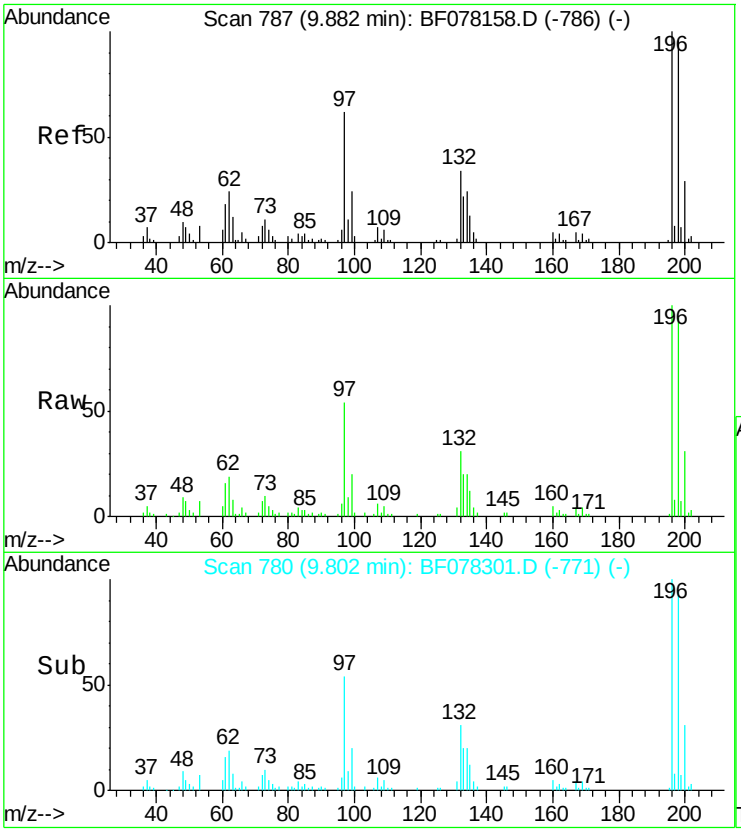


#42
2,4,6-Trichlorophenol
Concen: 48.30 ng
RT: 9.76 min Scan# 776
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:196 Resp: 62673

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.4	113.2
200	29.6	24.0	36.0



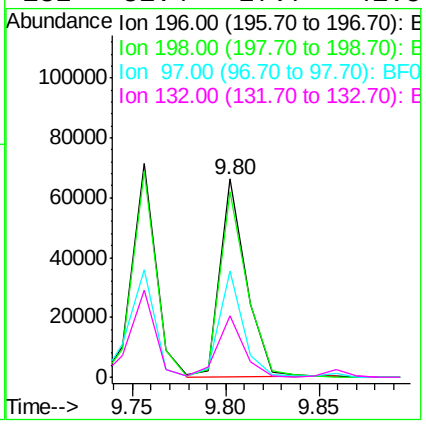


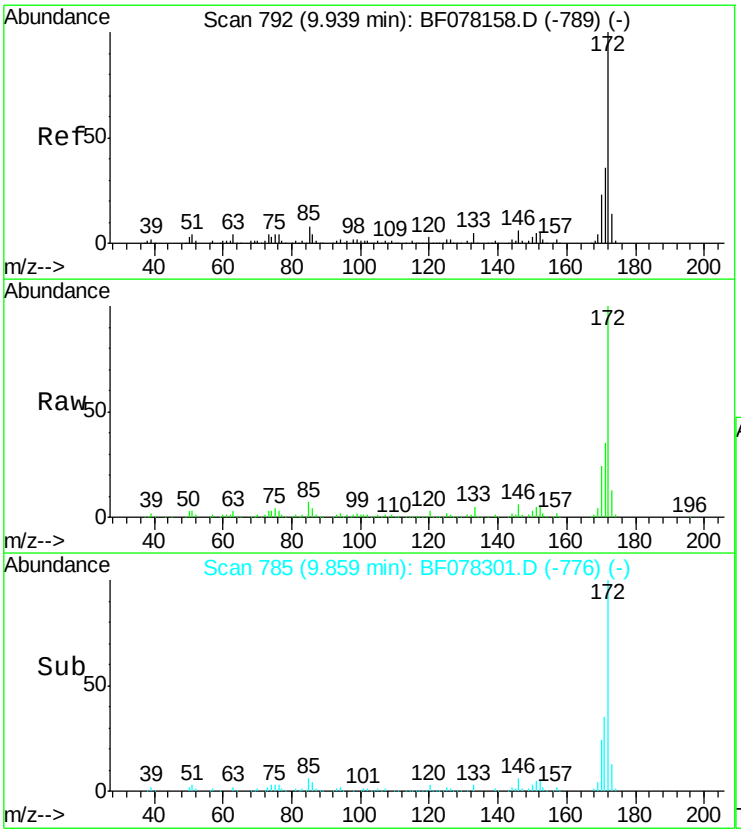
#43
2,4,5-Trichlorophenol
Concen: 47.97 ng
RT: 9.80 min Scan# 780
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:196 Resp: 65025

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.6	115.0
97	53.6	50.6	75.8
132	31.4	27.7	41.5

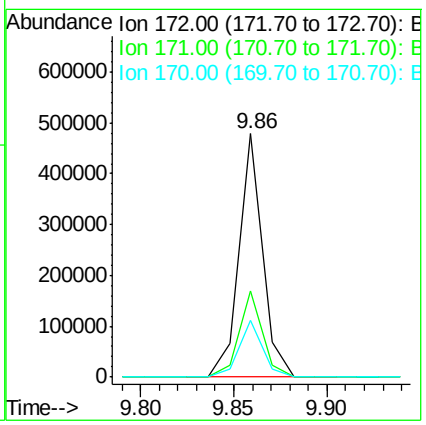


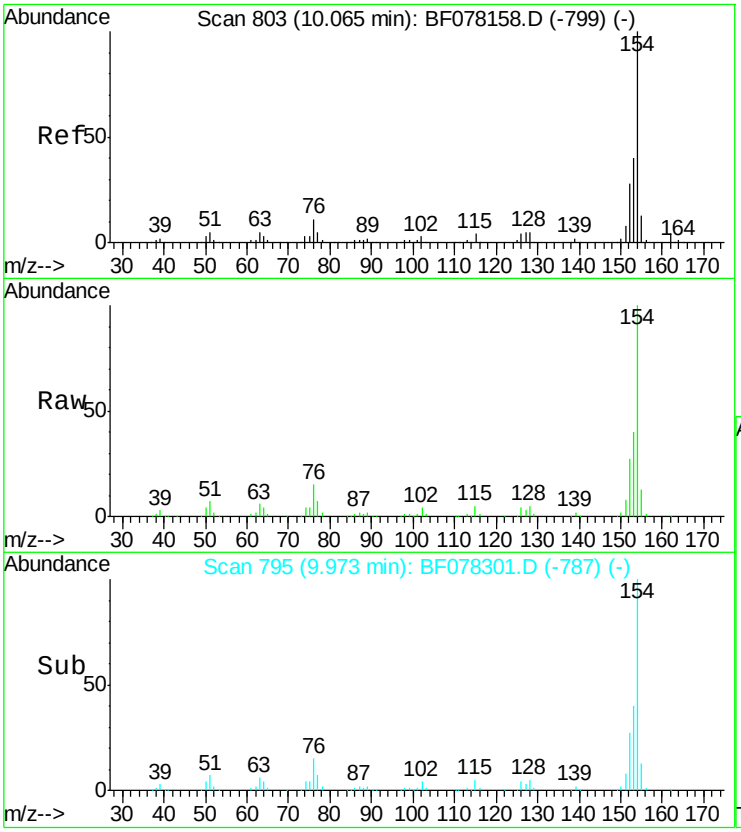


#44
2-Fluorobiphenyl
Concen: 90.64 ng
RT: 9.86 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:172 Resp: 421079

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.6	42.8
170	23.5	18.5	27.7



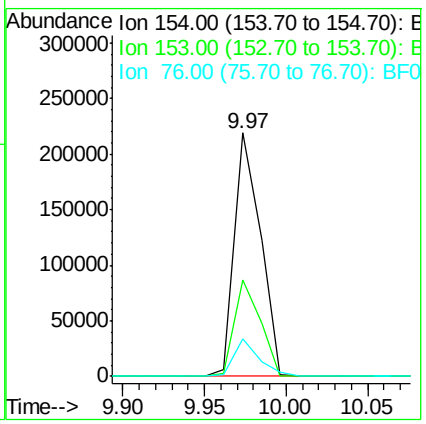


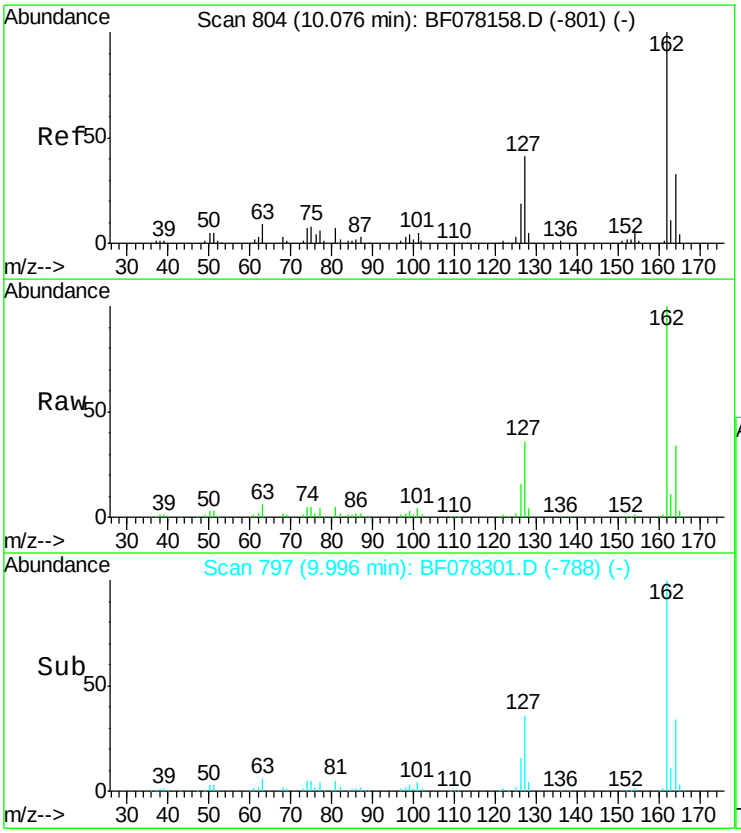
#45
1,1'-Biphenyl
Concen: 44.17 ng
RT: 9.97 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:154 Resp: 239907

Ion	Ratio	Lower	Upper
154	100		
153	39.6	20.0	60.0
76	15.3	0.0	30.6

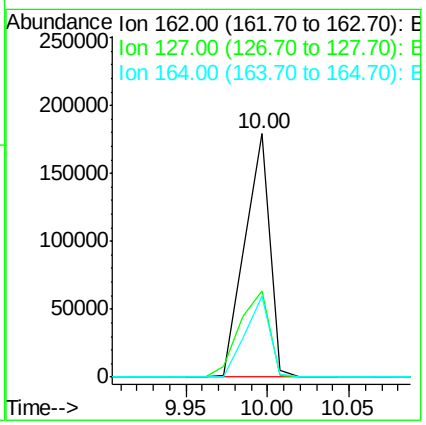


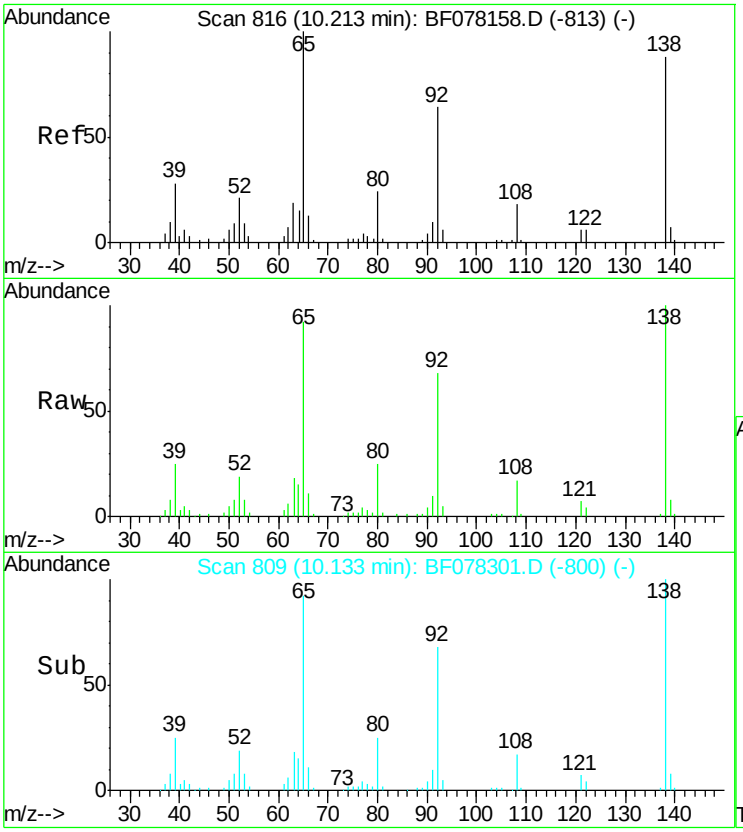


#46
2-Chloronaphthalene
Concen: 44.46 ng
RT: 10.00 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:162 Resp: 189987

Ion	Ratio	Lower	Upper
162	100		
127	35.6	32.6	49.0
164	33.5	26.0	39.0



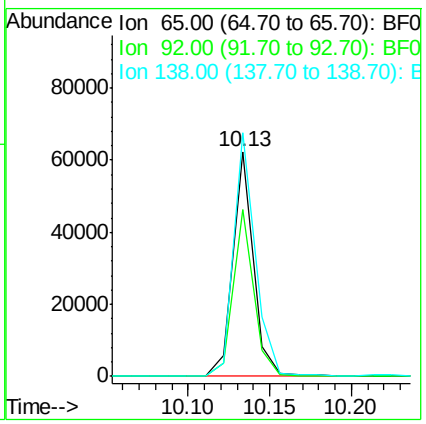


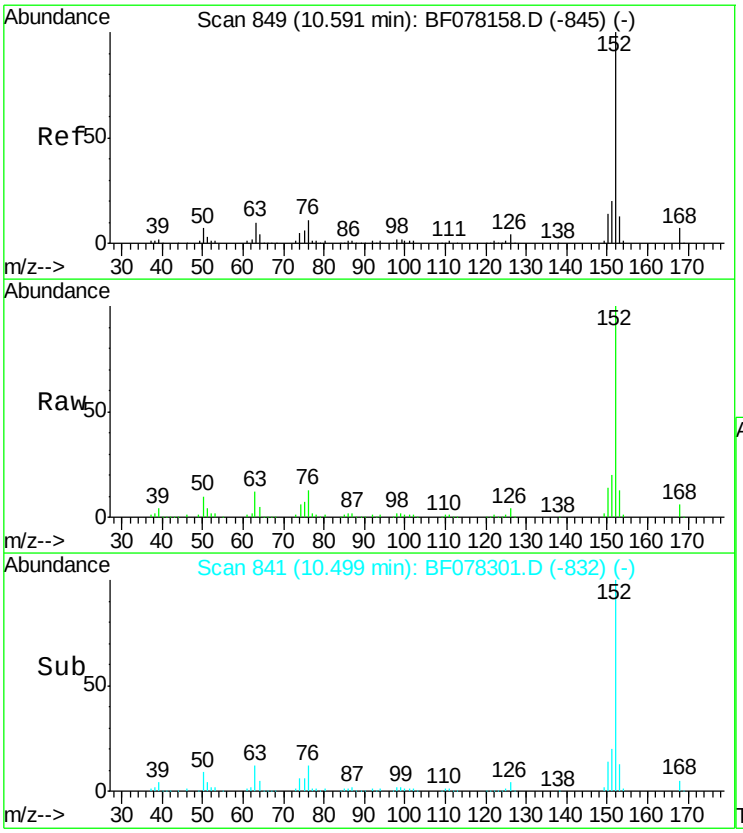
#47
2-Nitroaniline
Concen: 50.58 ng
RT: 10.13 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion: 65 Resp: 53478

Ion	Ratio	Lower	Upper
65	100		
92	74.2	51.3	76.9
138	108.5	70.4	105.6#

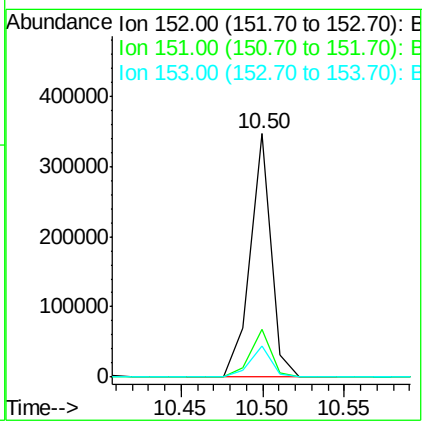


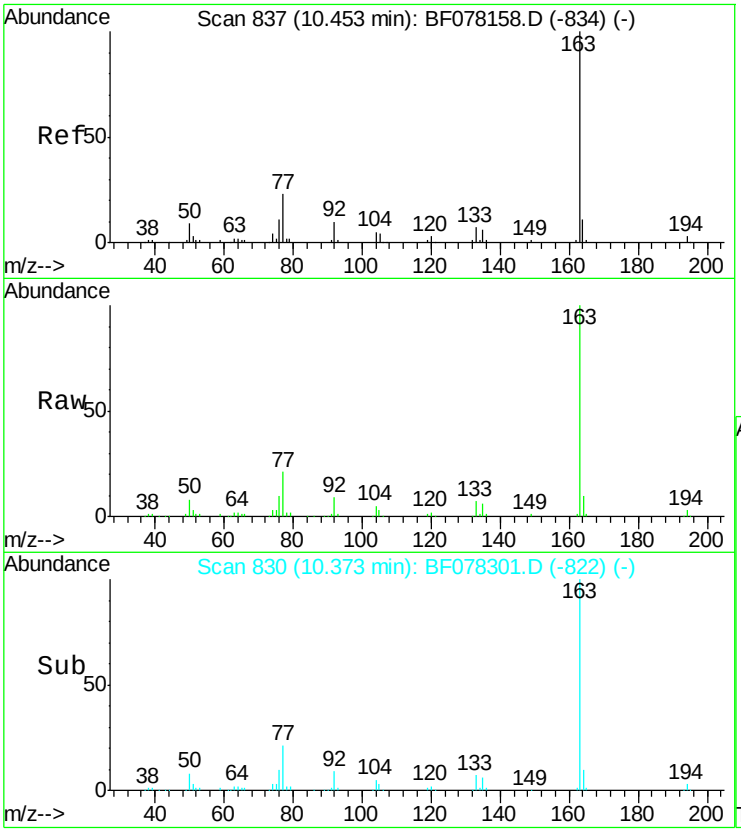


#48
Acenaphthylene
Concen: 44.70 ng
RT: 10.50 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:152 Resp: 308475

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.0	10.2	15.2



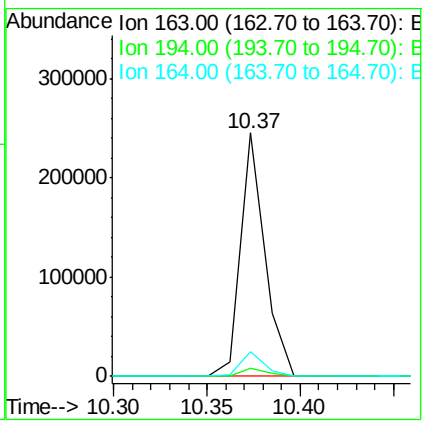


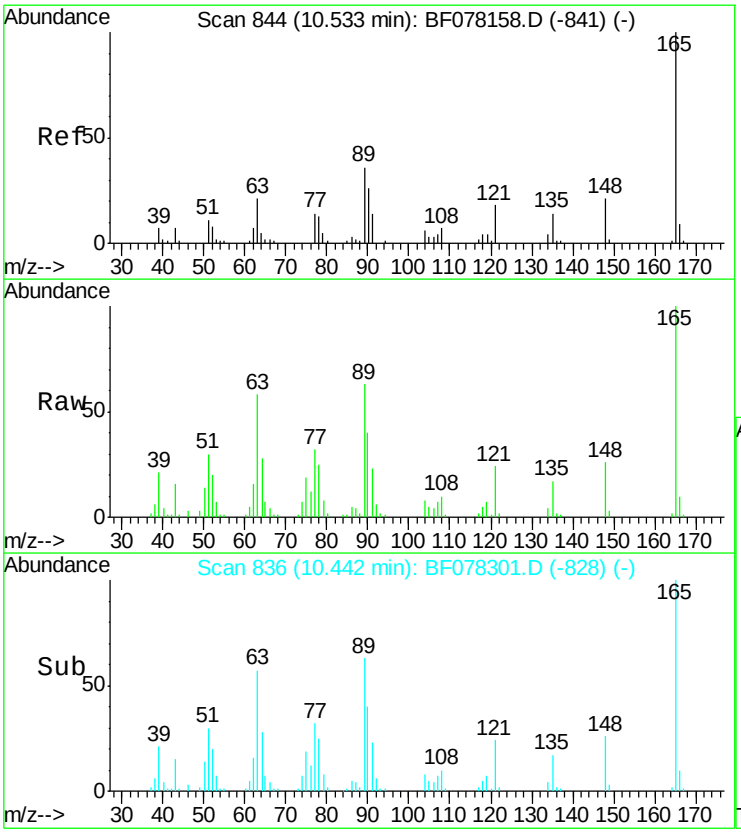
#49
Dimethylphthalate
Concen: 44.64 ng
RT: 10.37 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:163 Resp: 222673

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.3	3.5
164	10.1	8.6	13.0

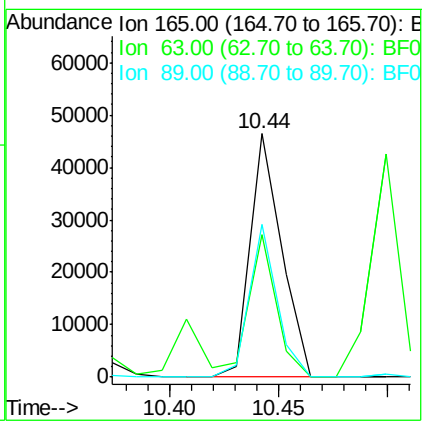


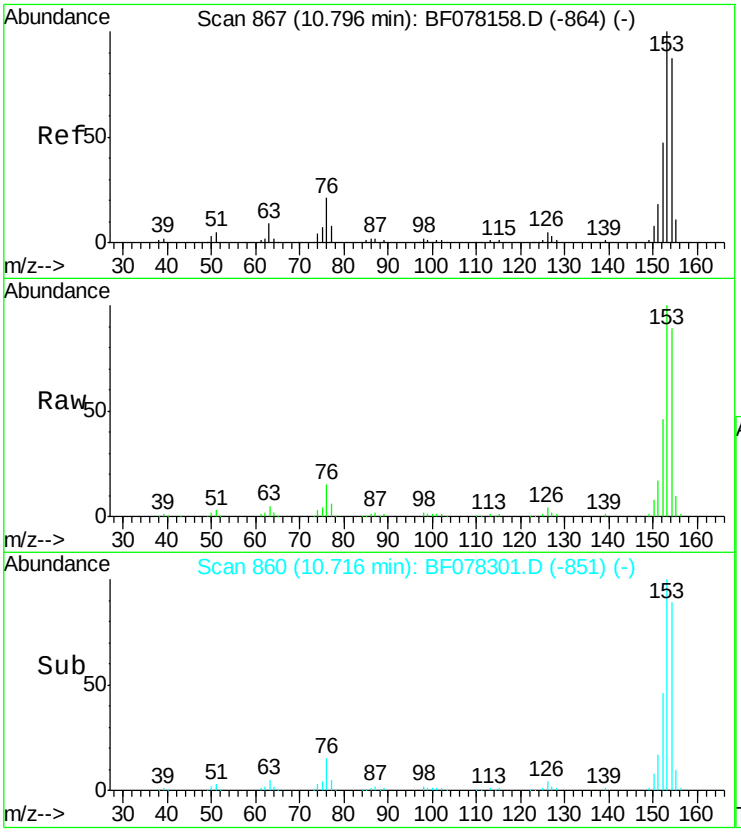


#50
2,6-Dinitrotoluene
Concen: 45.59 ng
RT: 10.44 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:165 Resp: 46797

Ion	Ratio	Lower	Upper
165	100		
63	58.3	24.1	36.1#
89	62.6	28.9	43.3#



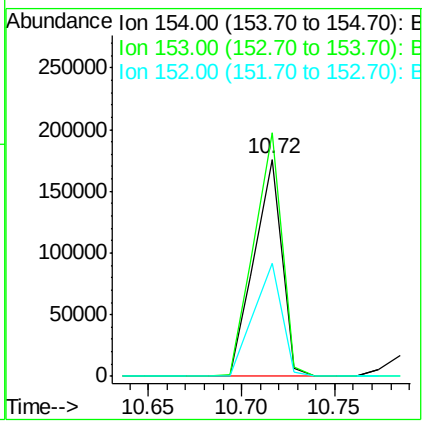


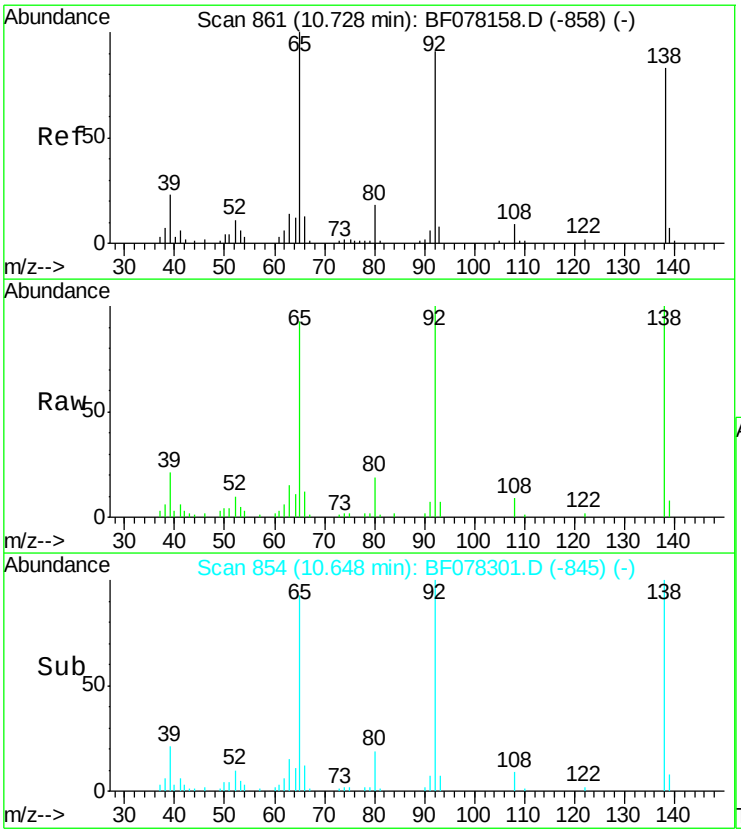
#51
Acenaphthene
Concen: 46.65 ng
RT: 10.72 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:154 Resp: 181243

Ion	Ratio	Lower	Upper
154	100		
153	112.0	91.4	137.2
152	51.9	43.0	64.6

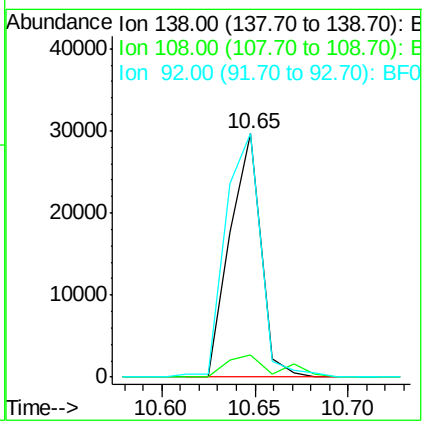


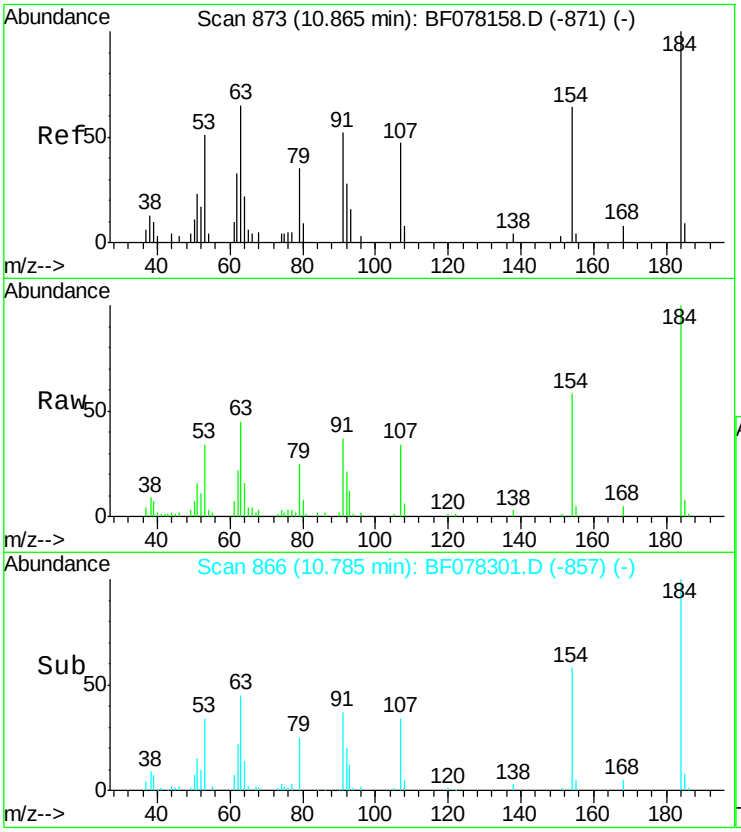


#52
3-Nitroaniline
Concen: 29.44 ng
RT: 10.65 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:138 Resp: 34358

Ion	Ratio	Lower	Upper
138	100		
108	8.9	8.2	12.4
92	99.9	88.4	132.6



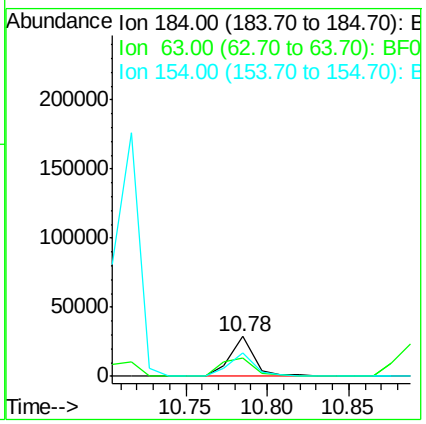


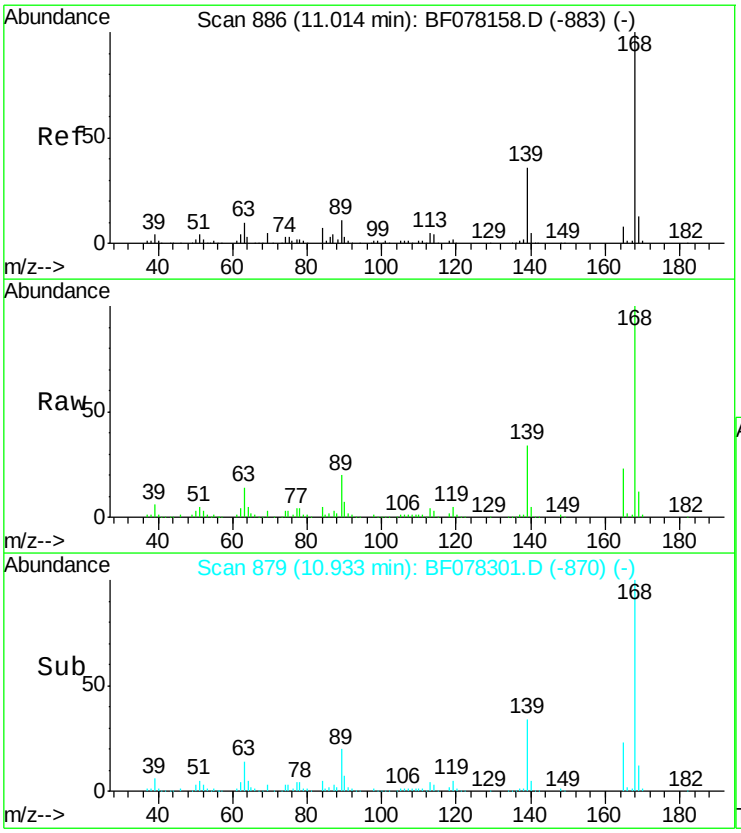
#53
2,4-Dinitrophenol
Concen: 78.39 ng
RT: 10.78 min Scan# 866
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:184 Resp: 30979

Ion	Ratio	Lower	Upper
184	100		
63	44.5	51.9	77.9#
154	58.4	51.0	76.4

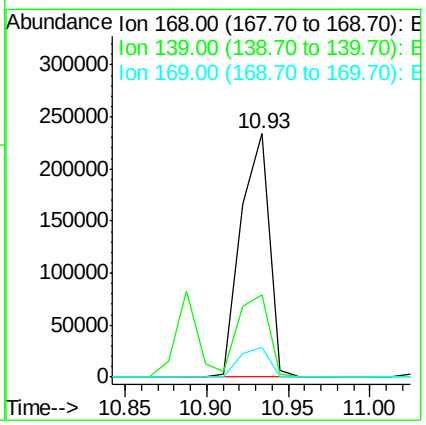


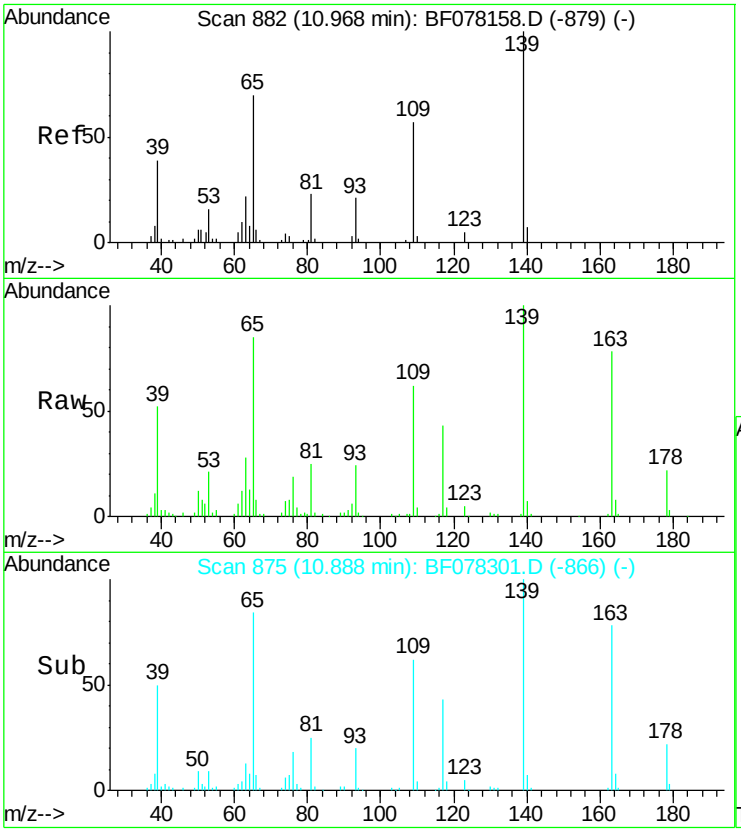


#54
Dibenzofuran
Concen: 47.32 ng
RT: 10.93 min Scan# 879
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:168 Resp: 280822

Ion	Ratio	Lower	Upper
168	100		
139	33.6	31.0	46.4
169	12.4	10.7	16.1



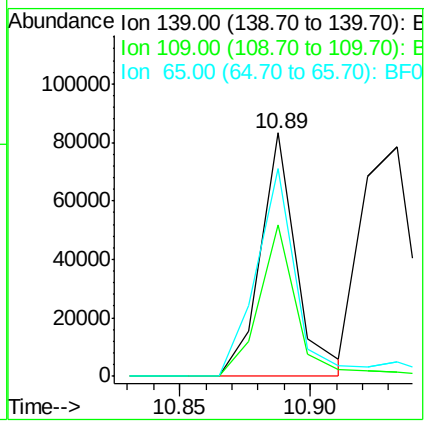


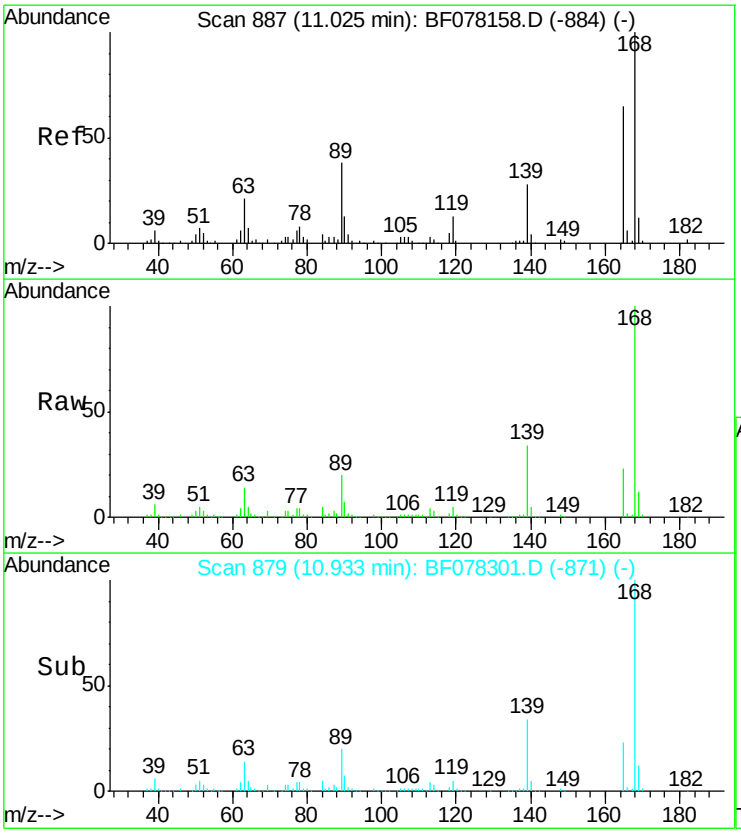
#55
4-Nitrophenol
Concen: 93.11 ng
RT: 10.89 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:139 Resp: 80413

Ion	Ratio	Lower	Upper
139	100		
109	62.0	36.7	76.7
65	85.1	49.9	89.9

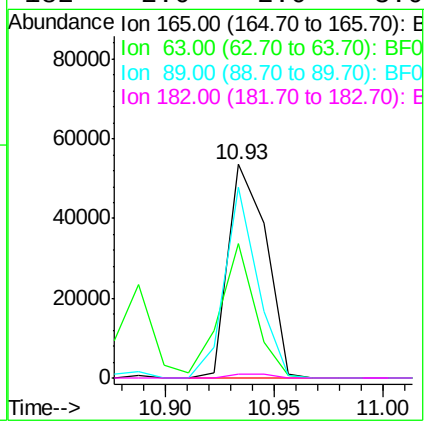


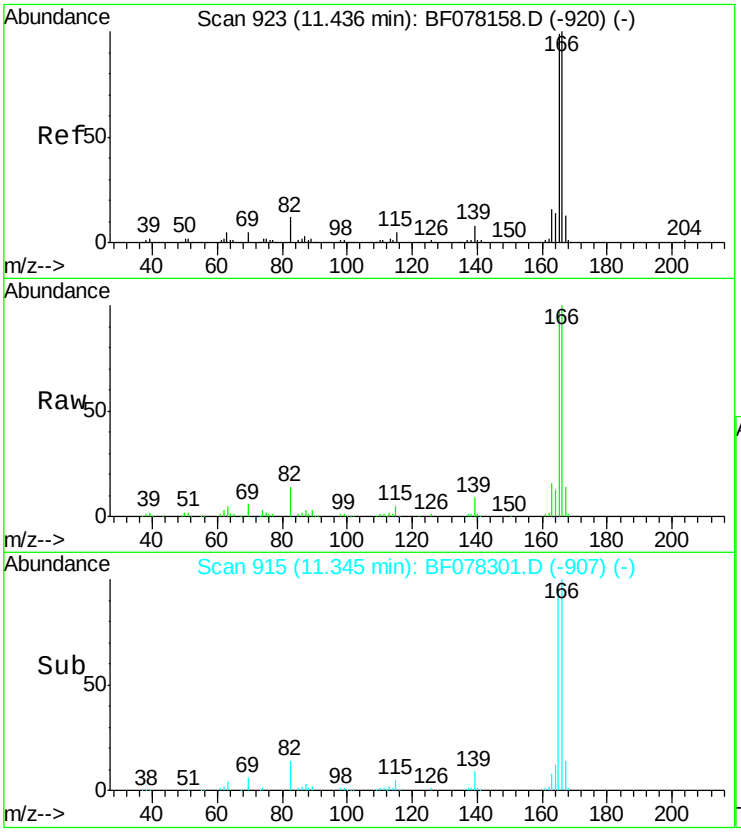


#56
2,4-Dinitrotoluene
Concen: 48.90 ng
RT: 10.93 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:165 Resp: 64998

Ion	Ratio	Lower	Upper
165	100		
63	62.7	26.5	39.7#
89	89.1	46.4	69.6#
182	2.0	2.0	3.0



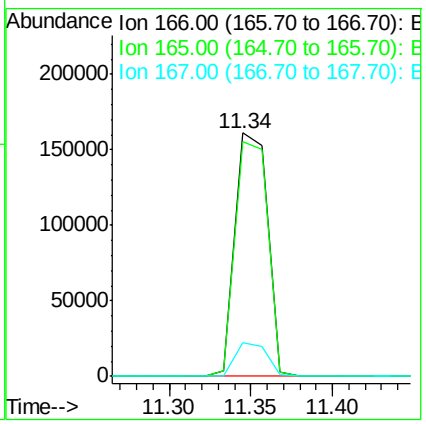


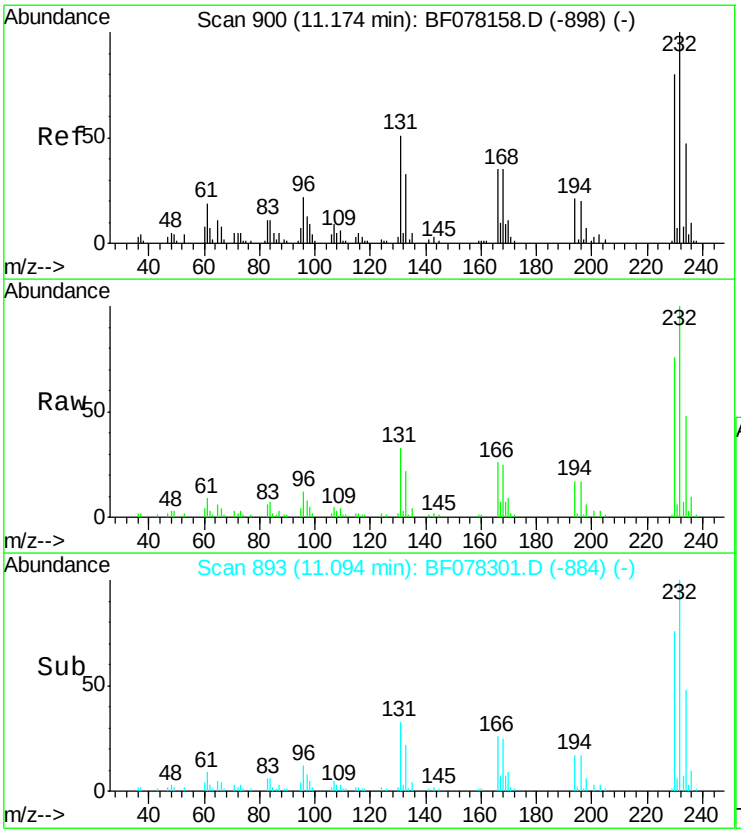
#57
Fluorene
Concen: 45.79 ng
RT: 11.34 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:166 Resp: 220247

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.9	118.3
167	13.7	10.7	16.1

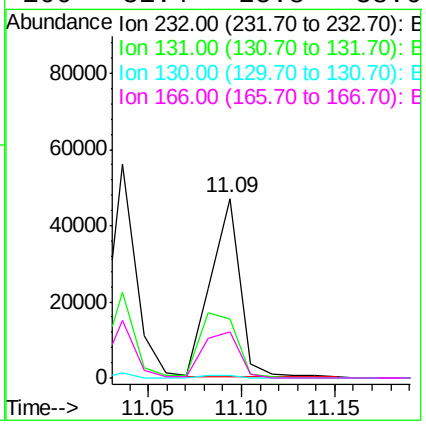


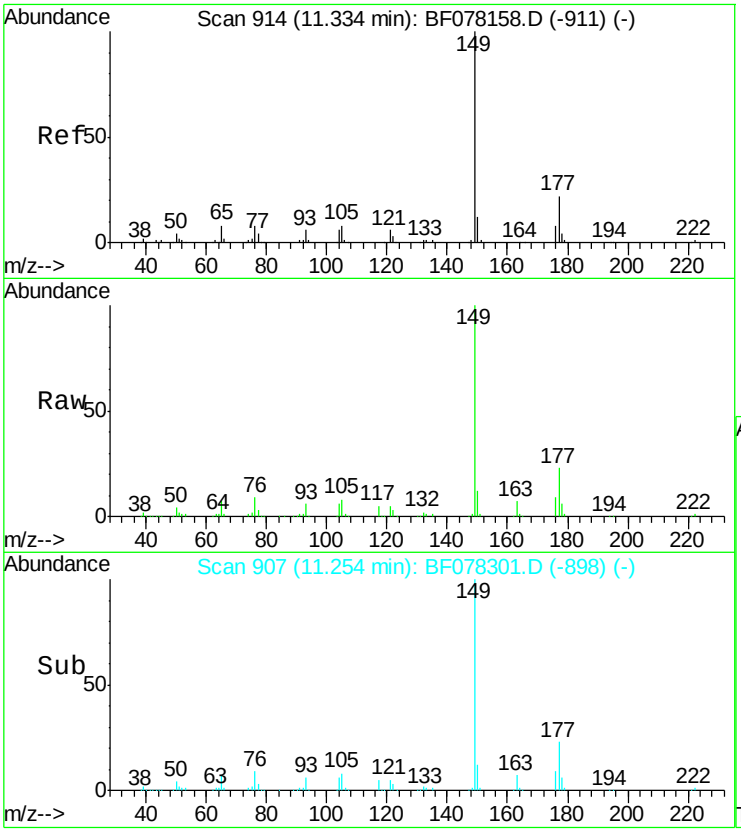


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.17 ng
RT: 11.09 min Scan# 893
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:232 Resp: 51428

Ion	Ratio	Lower	Upper
232	100		
131	45.7	37.8	56.8
130	2.2	1.5	2.3
166	31.4	25.8	38.6



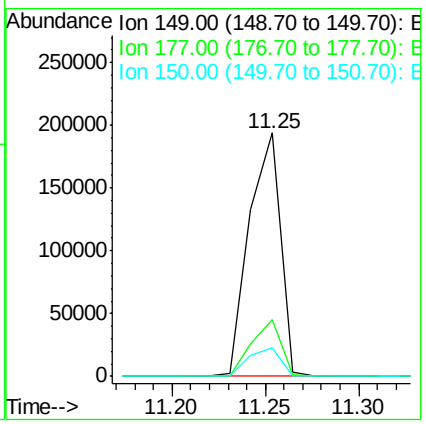


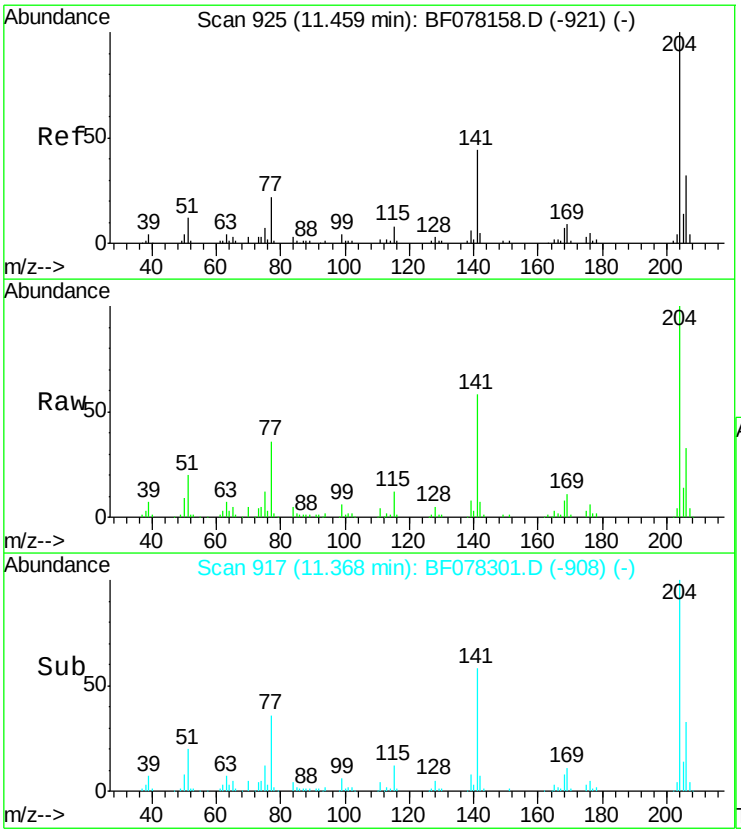
#59
Diethylphthalate
Concen: 47.53 ng
RT: 11.25 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:149 Resp: 228638

Ion	Ratio	Lower	Upper
149	100		
177	23.1	17.4	26.2
150	11.7	9.4	14.2

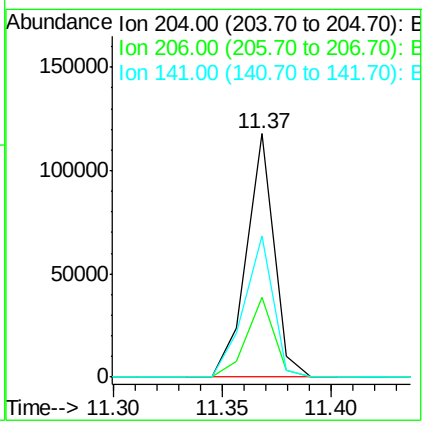


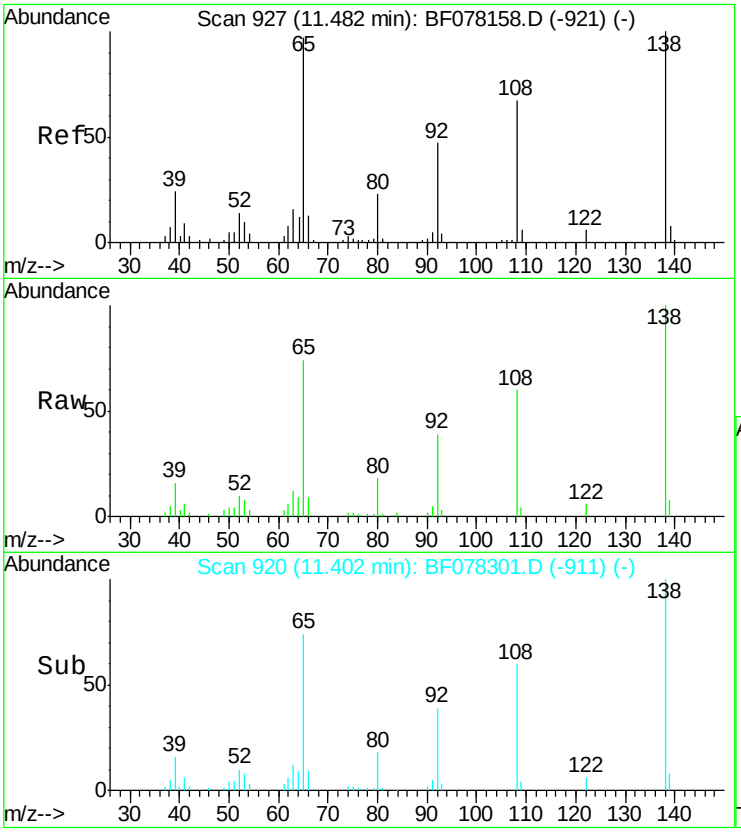


#60
4-Chlorophenyl-phenylether
Concen: 47.08 ng
RT: 11.37 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:204 Resp: 104180

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.6	38.4
141	57.8	35.4	53.0#



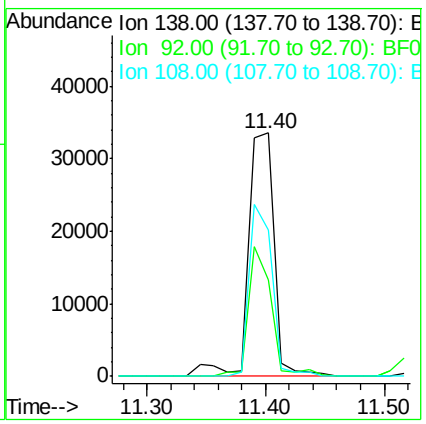


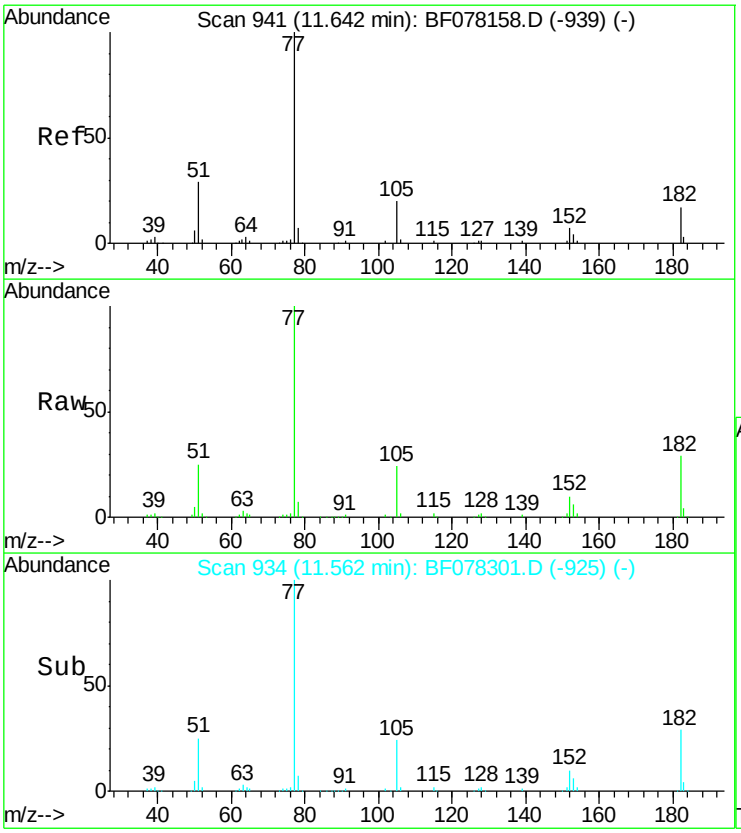
#61
4-Nitroaniline
Concen: 43.26 ng
RT: 11.40 min Scan# 920
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:138 Resp: 51038

Ion	Ratio	Lower	Upper
138	100		
92	39.5	27.3	67.3
108	60.1	47.2	87.2

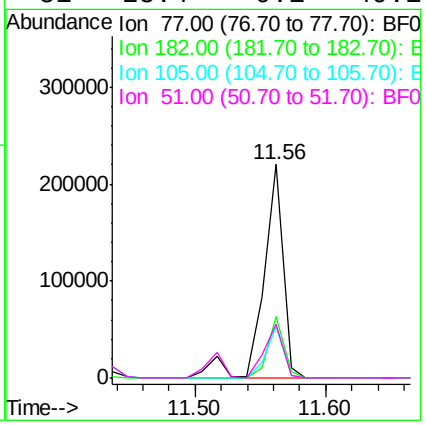


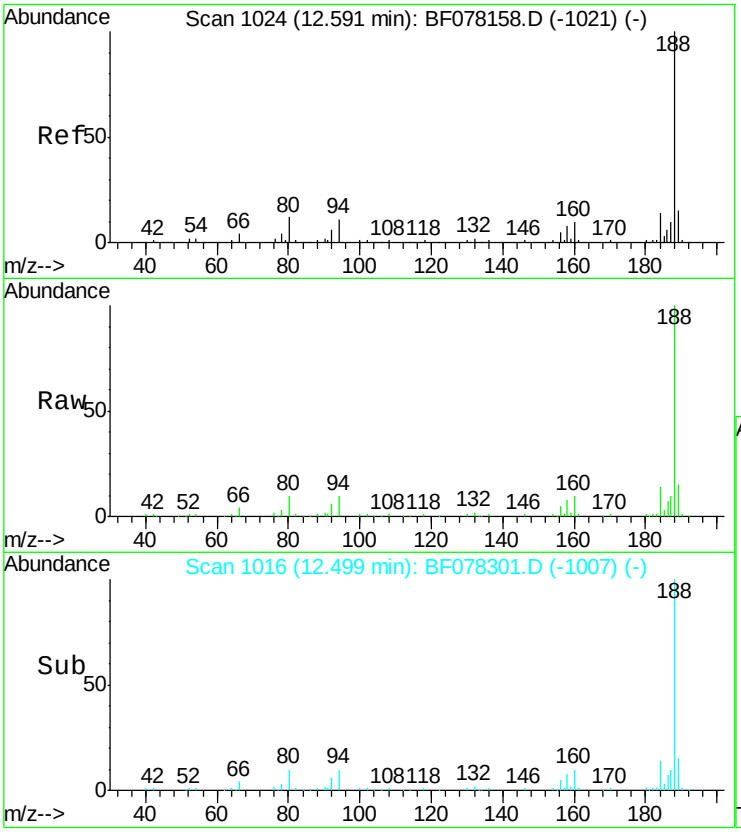


#62
Azobenzene
Concen: 54.12 ng
RT: 11.56 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion: 77 Resp: 237591

Ion	Ratio	Lower	Upper
77	100		
182	28.6	0.0	36.8
105	24.0	0.3	40.3
51	25.4	9.1	49.1



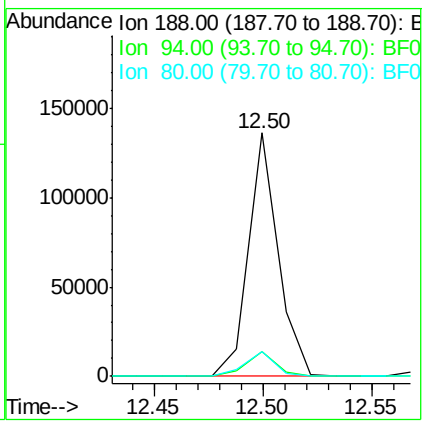


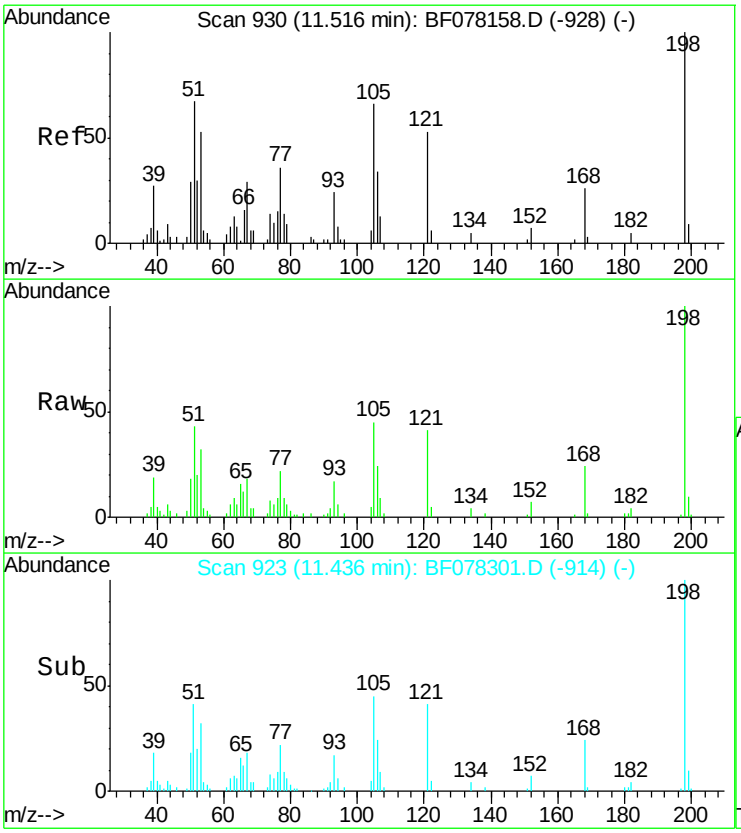
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.50 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:188 Resp: 129313

Ion	Ratio	Lower	Upper
188	100		
94	10.1	9.0	13.4
80	10.3	9.5	14.3

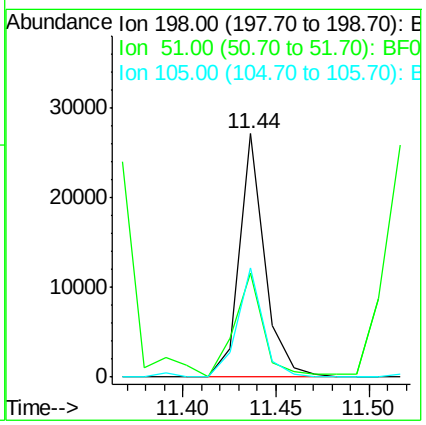


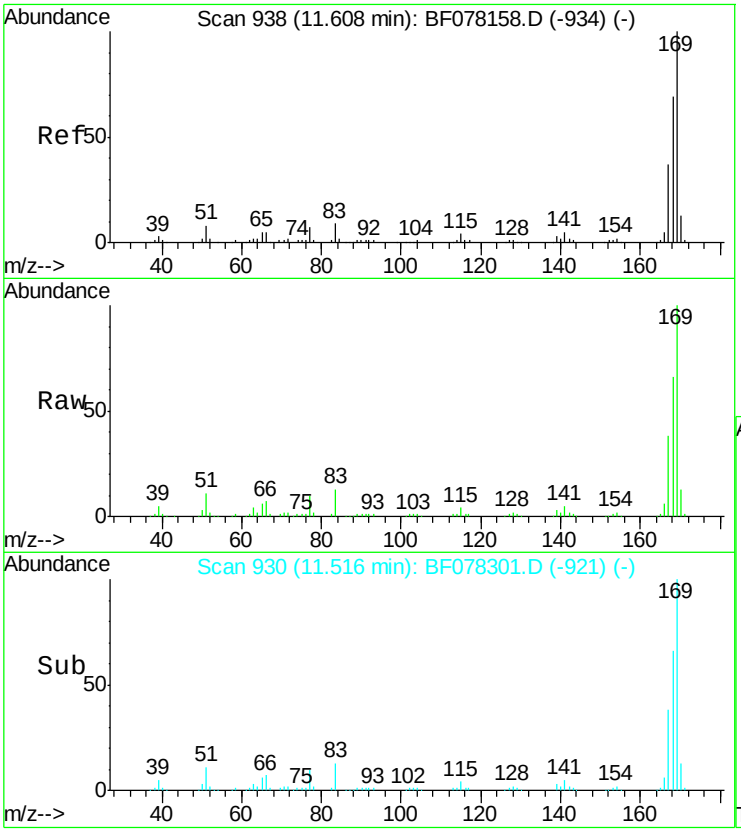


#64
4,6-Dinitro-2-methylphenol
Concen: 41.40 ng
RT: 11.44 min Scan# 923
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:198 Resp: 25655

Ion	Ratio	Lower	Upper
198	100		
51	42.7	48.6	88.6#
105	44.8	45.8	85.8#



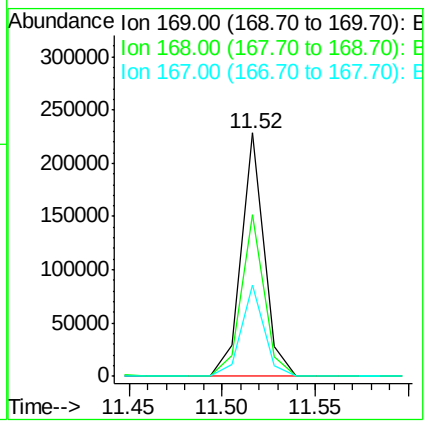


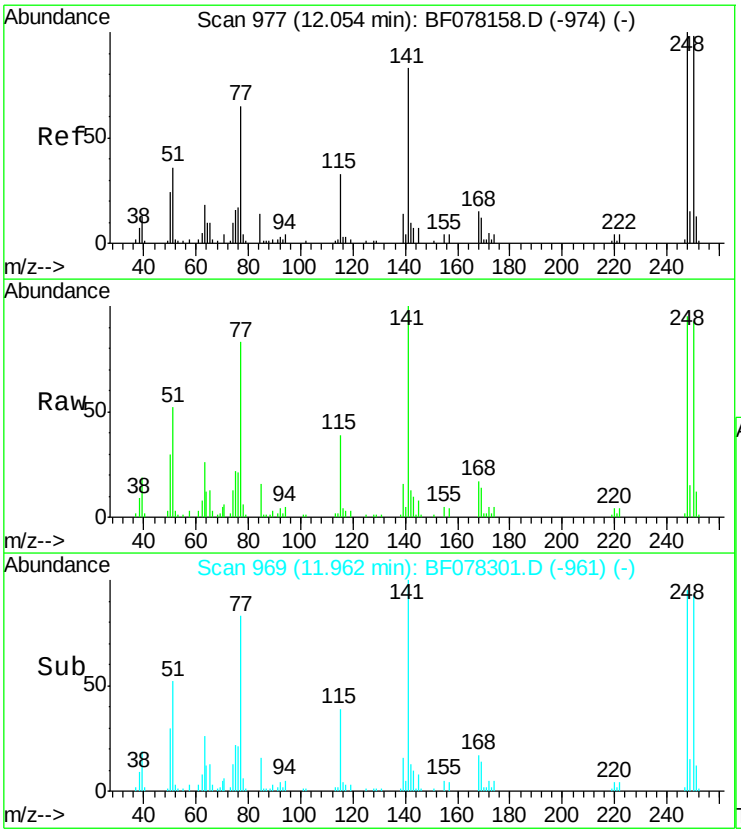
#65
n-Nitrosodiphenylamine
Concen: 43.85 ng
RT: 11.52 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:169 Resp: 196154

Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.0	82.4
167	37.8	29.3	43.9

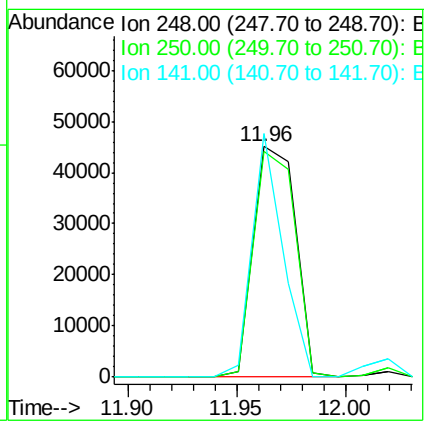


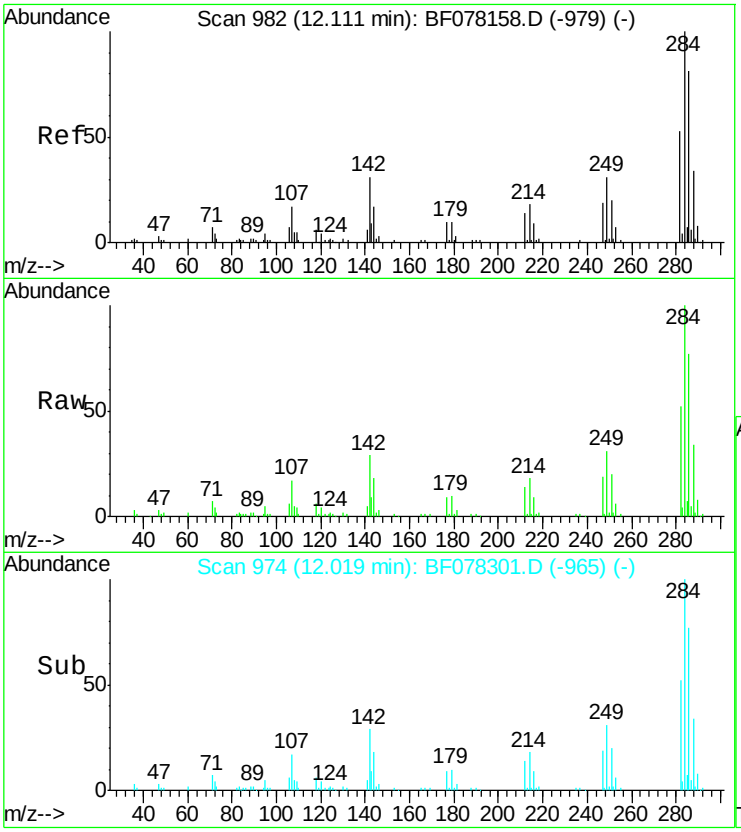


#66
4-Bromophenyl-phenylether
Concen: 44.69 ng
RT: 11.96 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:248 Resp: 61203

Ion	Ratio	Lower	Upper
248	100		
250	97.7	78.2	117.2
141	105.7	66.4	99.6#



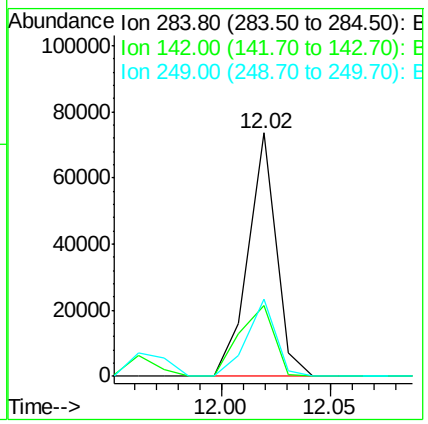


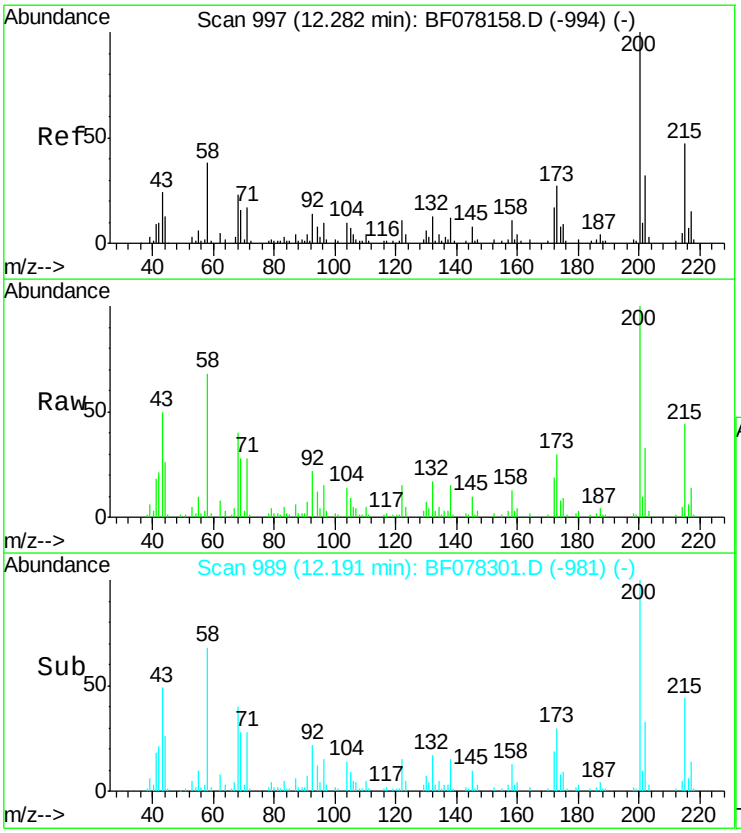
#67
Hexachlorobenzene
Concen: 44.22 ng
RT: 12.02 min Scan# 974
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:284 Resp: 66354

Ion	Ratio	Lower	Upper
284	100		
142	28.9	24.5	36.7
249	31.5	24.8	37.2

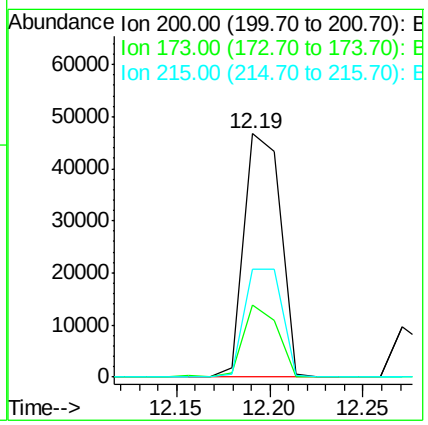


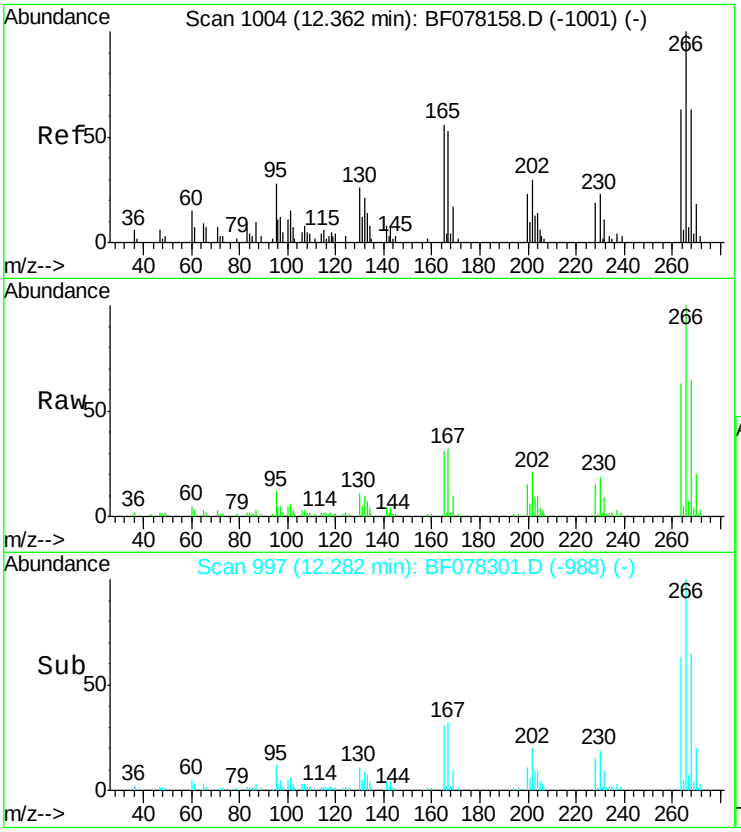


#68
Atrazine
Concen: 48.92 ng
RT: 12.19 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:200 Resp: 63373

Ion	Ratio	Lower	Upper
200	100		
173	29.6	6.9	46.9
215	44.2	27.1	67.1



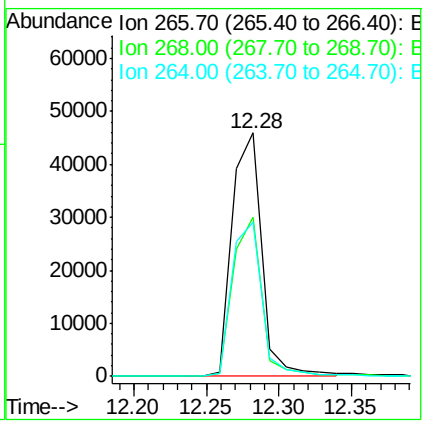


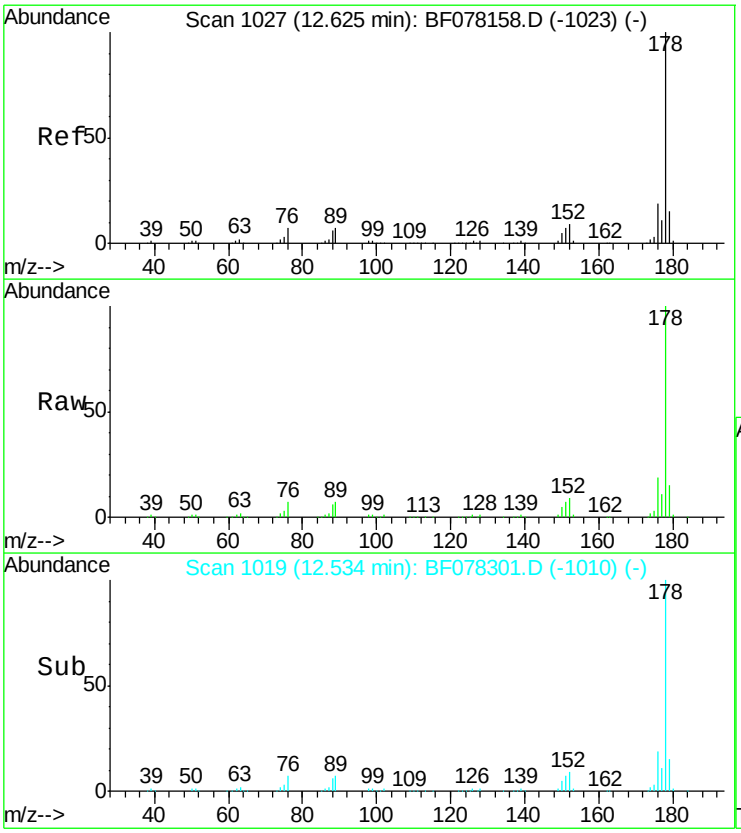
#69
Pentachlorophenol
Concen: 96.75 ng
RT: 12.28 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:266 Resp: 65583

Ion	Ratio	Lower	Upper
266	100		
268	65.2	50.1	75.1
264	63.3	50.0	75.0

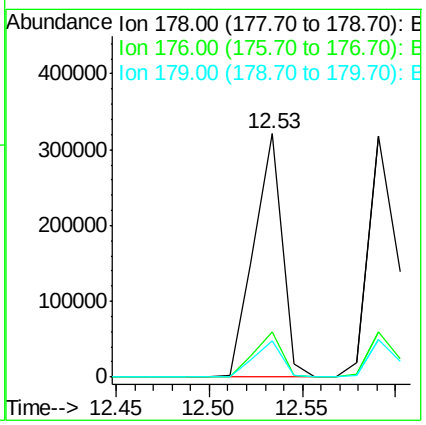


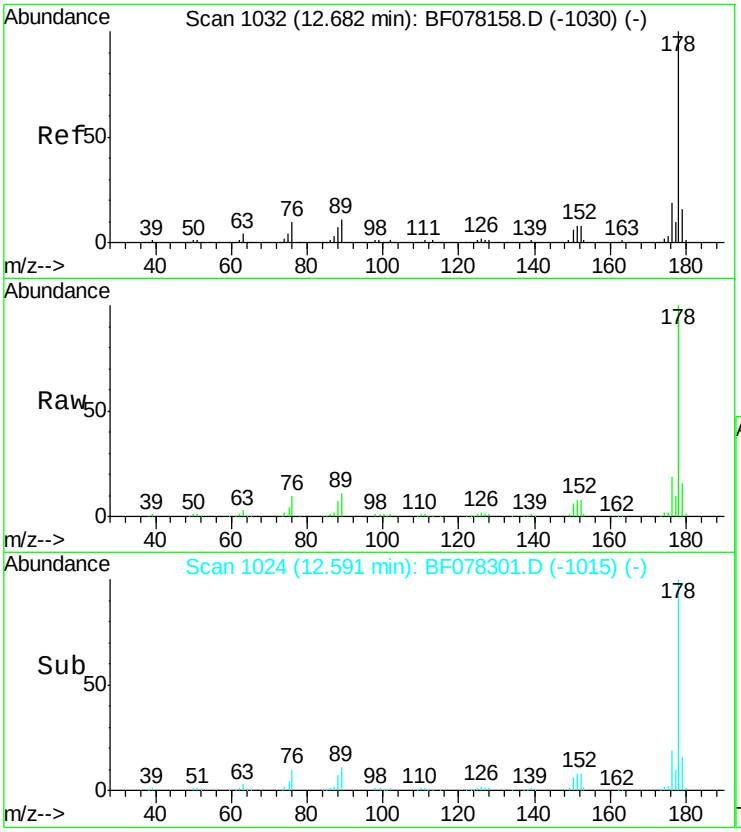


#70
Phenanthrene
Concen: 44.98 ng
RT: 12.53 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:178 Resp: 336442

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	15.0	12.2	18.2



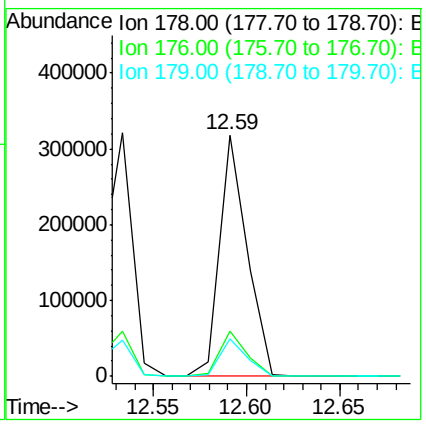


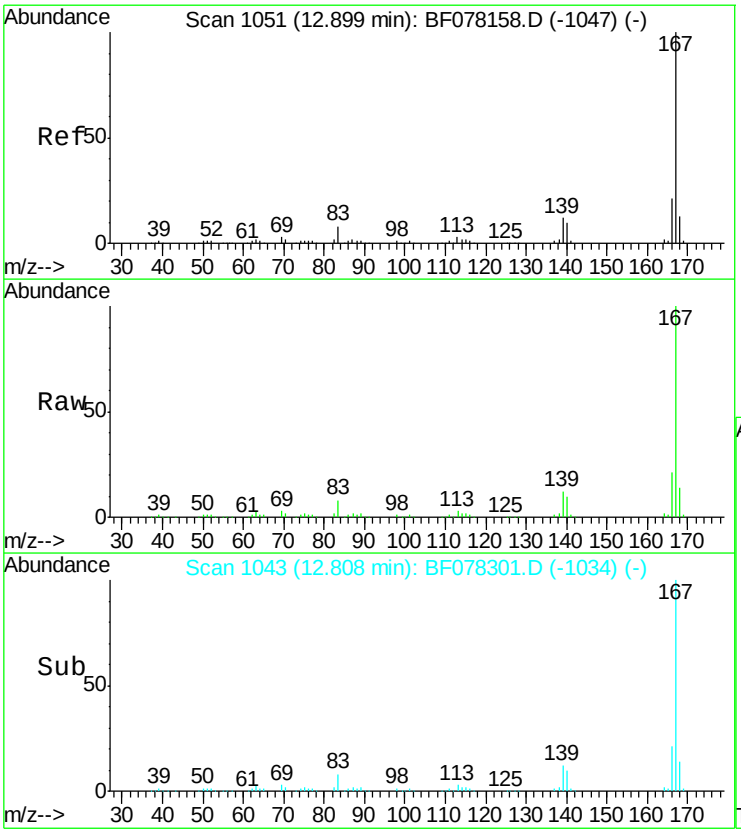
#71
Anthracene
Concen: 44.82 ng
RT: 12.59 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:178 Resp: 330339

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.7	12.4	18.6

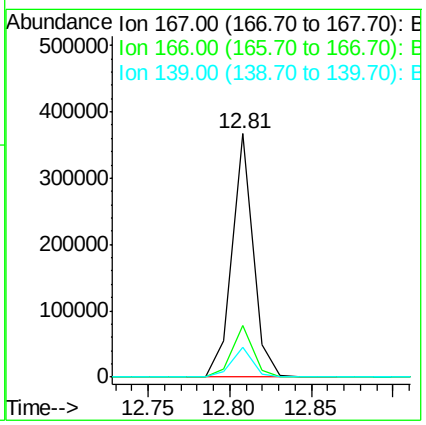


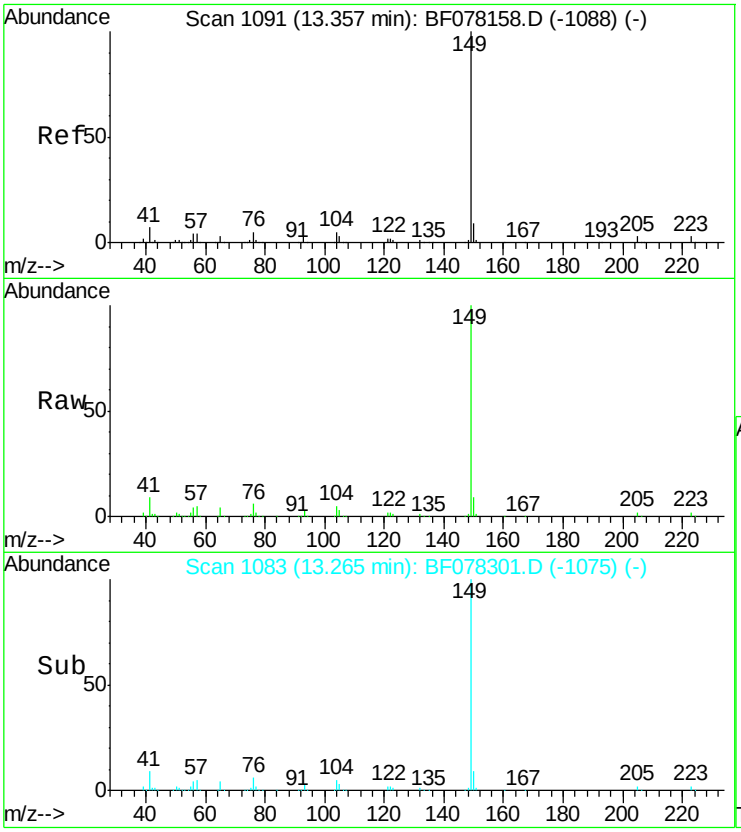


#72
Carbazole
Concen: 47.17 ng
RT: 12.81 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:167 Resp: 325825

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.8	25.2
139	12.4	10.0	15.0



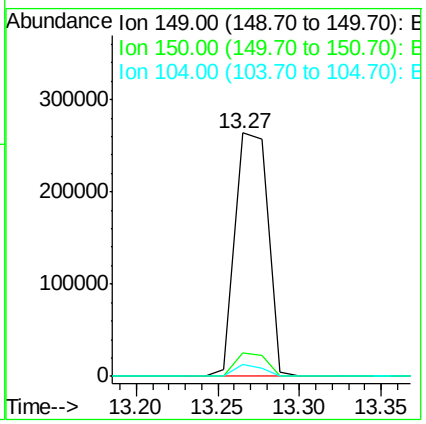


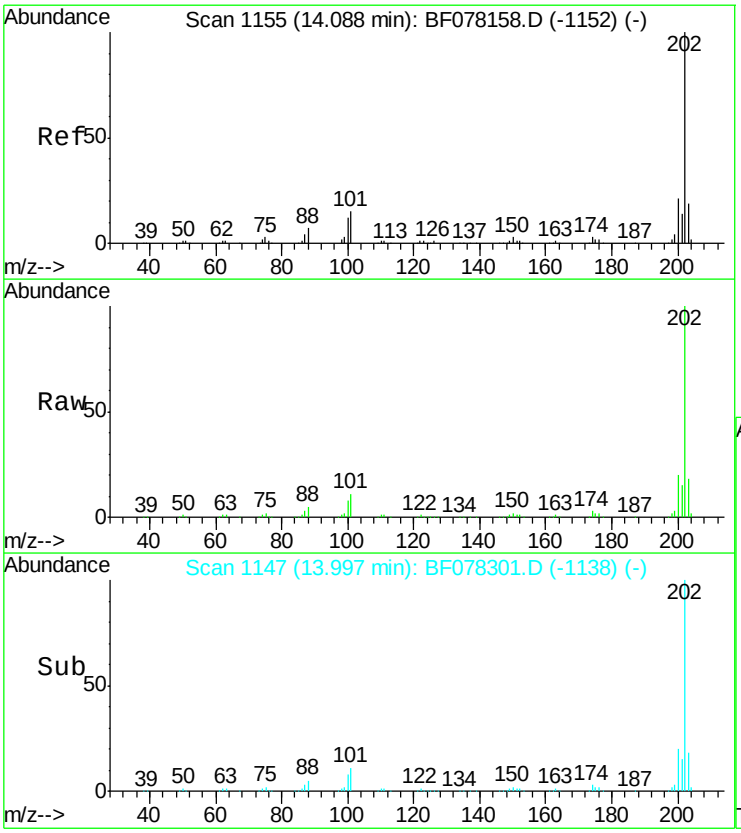
#73
Di-n-butylphthalate
Concen: 46.71 ng
RT: 13.27 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:149 Resp: 365523

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.1	10.7
104	5.2	3.8	5.6

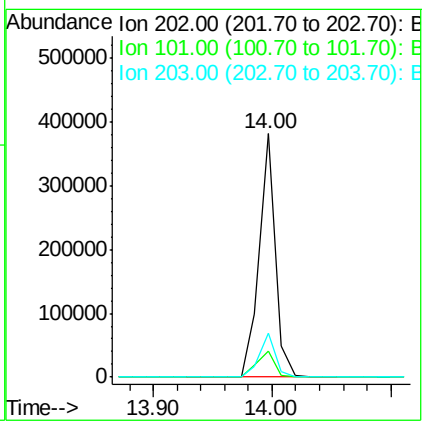


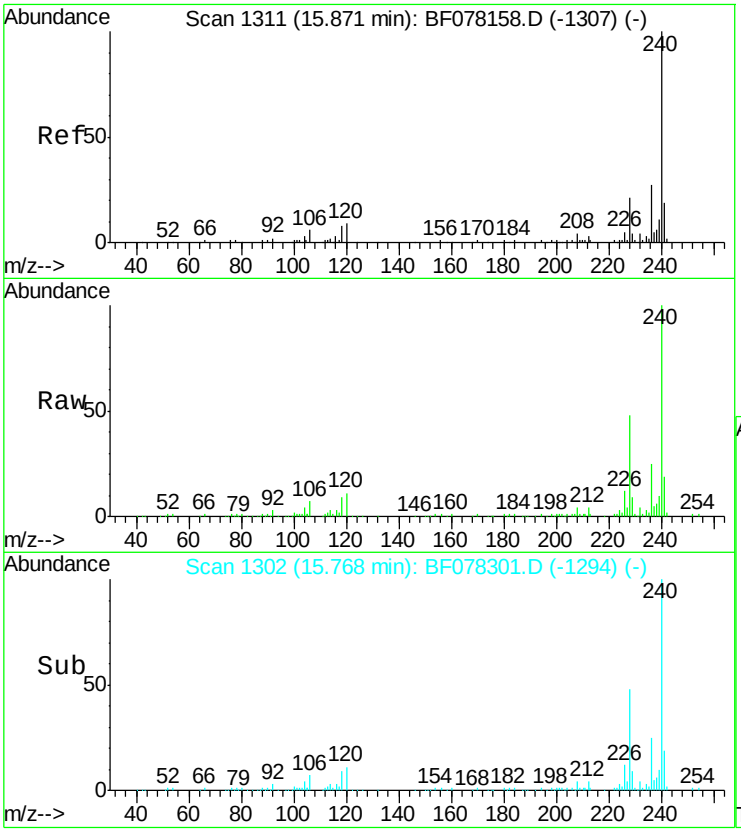


#74
Fluoranthene
Concen: 46.70 ng
RT: 14.00 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:202 Resp: 368409

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	35.2
203	17.8	0.0	38.5



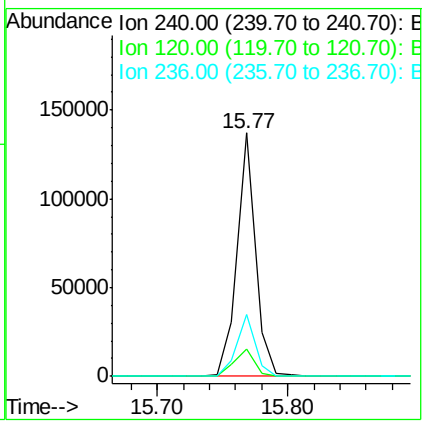


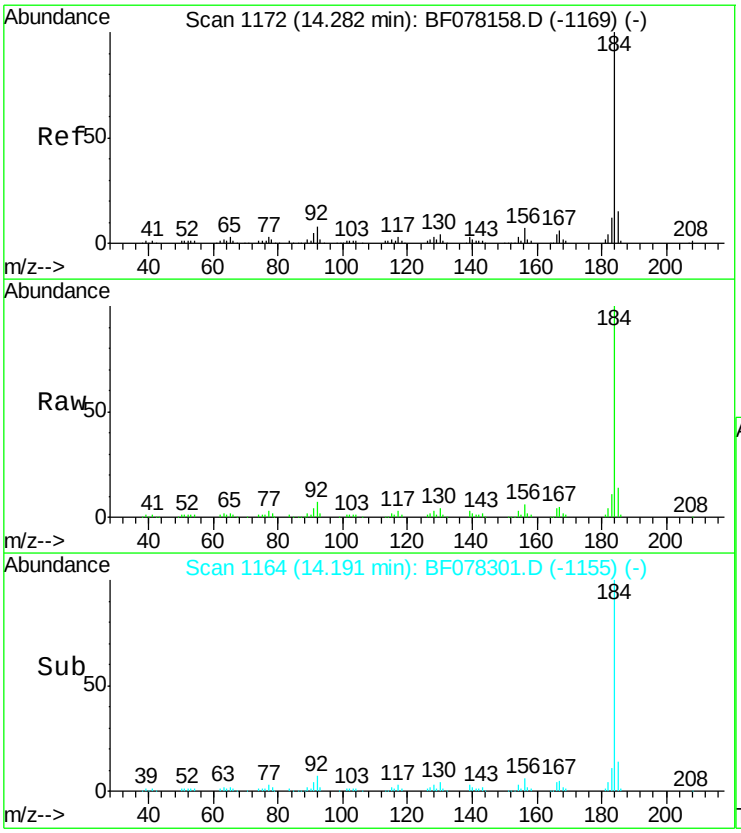
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.77 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:240 Resp: 134919

Ion	Ratio	Lower	Upper
240	100		
120	11.1	7.1	10.7#
236	25.3	21.4	32.2

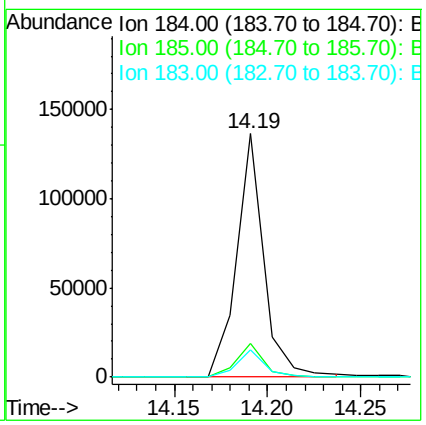


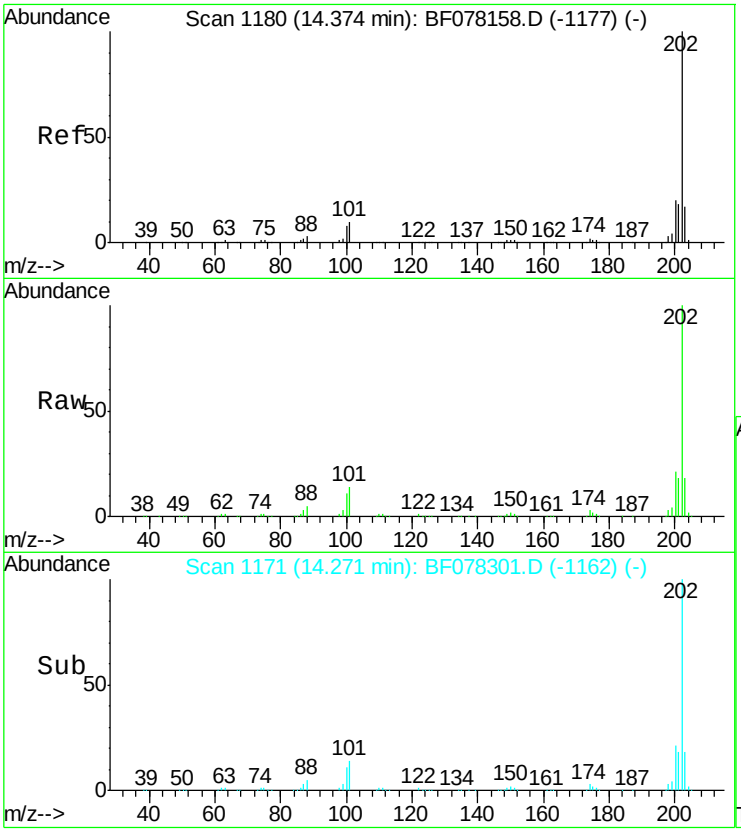


#76
Benzidine
Concen: 26.77 ng
RT: 14.19 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:184 Resp: 139083

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.2	18.2
183	11.2	9.5	14.3



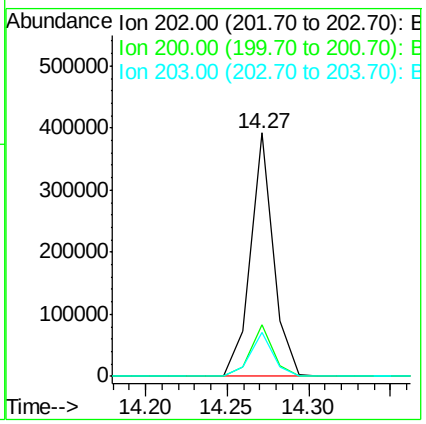


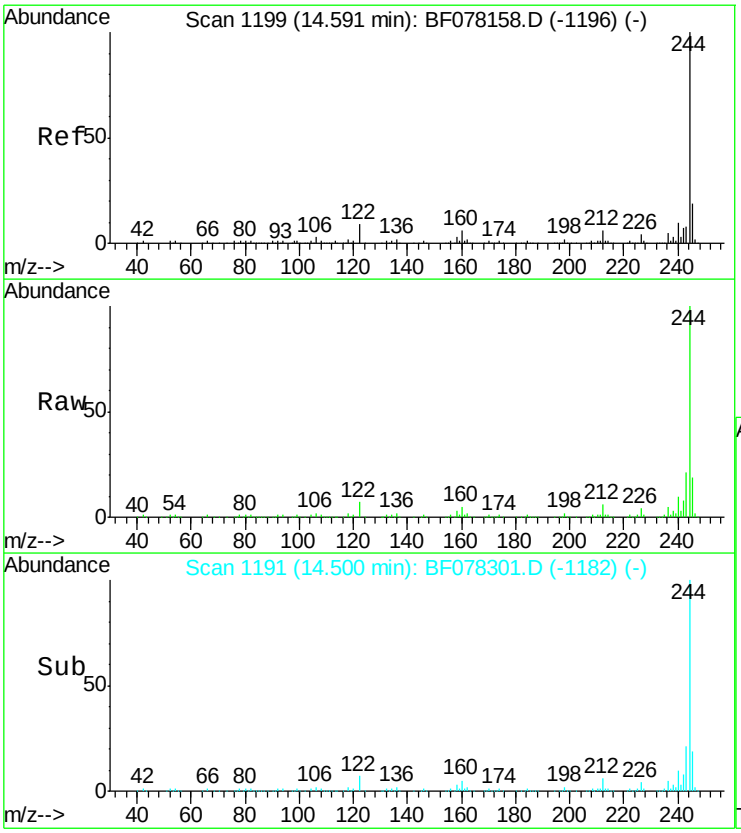
#77
Pyrene
Concen: 45.19 ng
RT: 14.27 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:202 Resp: 382721

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.3	24.5
203	18.2	13.8	20.6

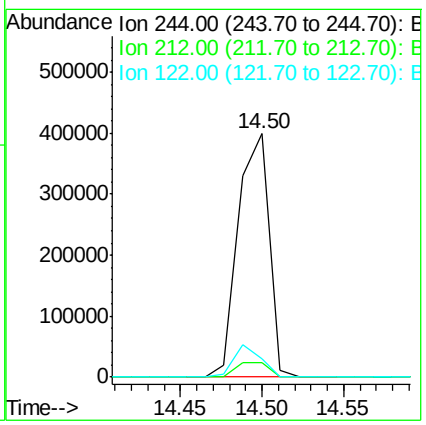


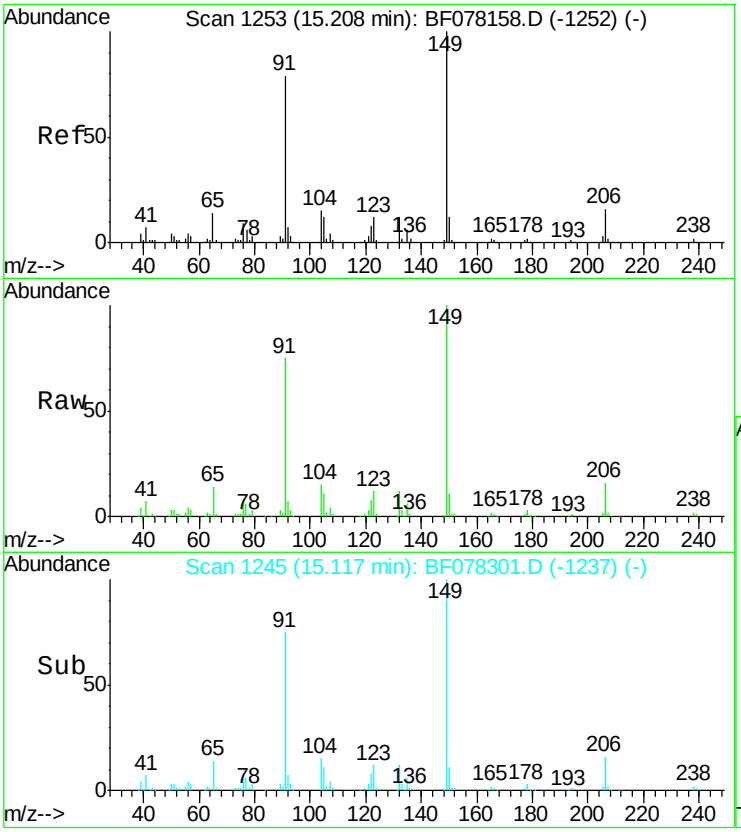


#78
Terphenyl-d14
Concen: 87.50 ng
RT: 14.50 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:244 Resp: 522432

Ion	Ratio	Lower	Upper
244	100		
212	5.9	5.0	7.4
122	7.4	7.1	10.7



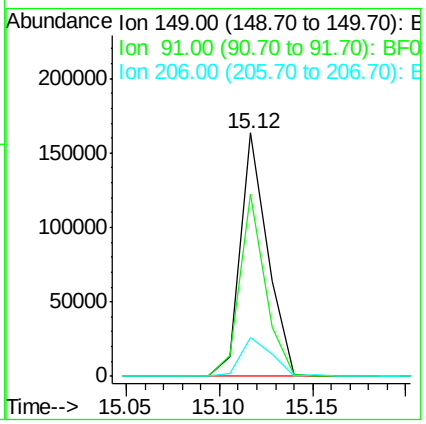


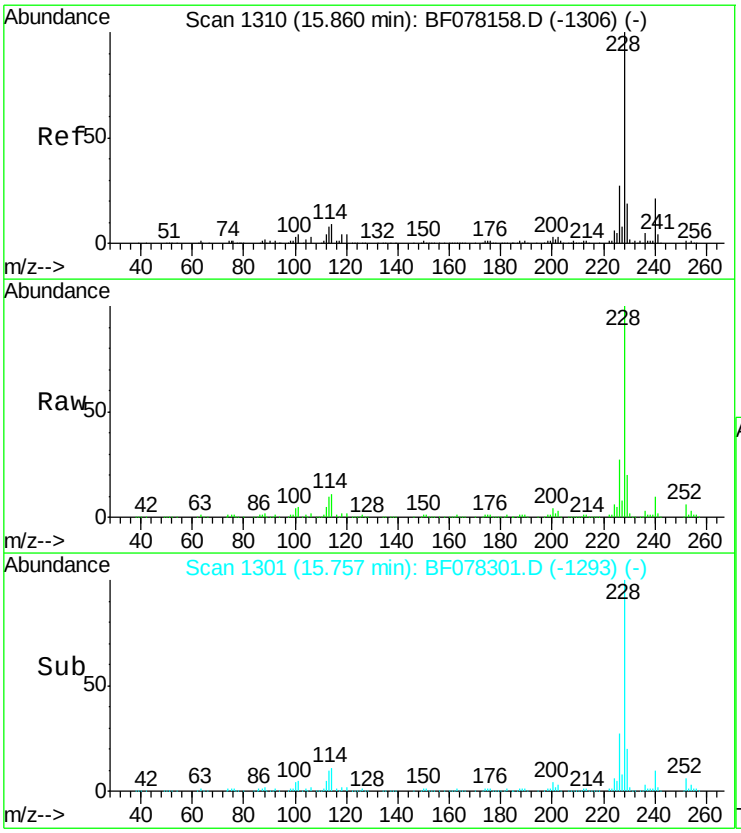
#79
Butylbenzylphthalate
Concen: 51.40 ng
RT: 15.12 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:149 Resp: 165910

Ion	Ratio	Lower	Upper
149	100		
91	75.1	64.2	96.2
206	16.1	12.6	18.8

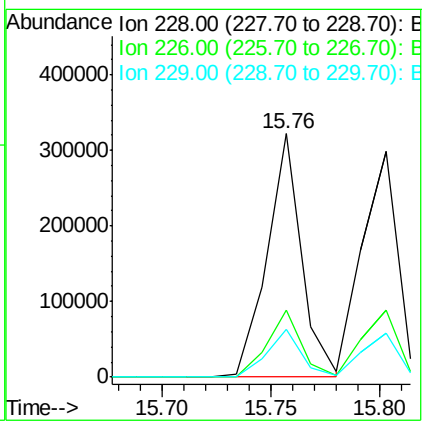


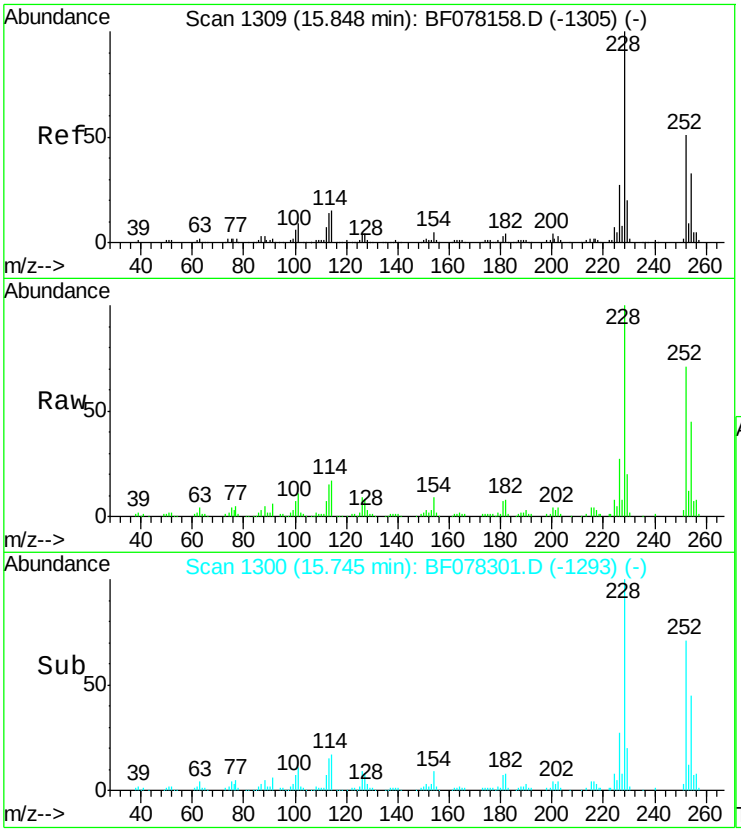


#80
Benzo(a)anthracene
Concen: 44.49 ng
RT: 15.76 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:228 Resp: 357177

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.3	31.9
229	19.8	15.4	23.2



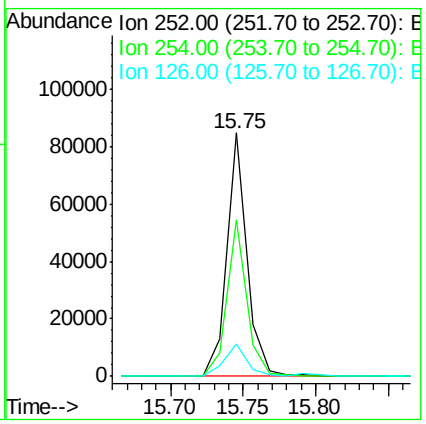


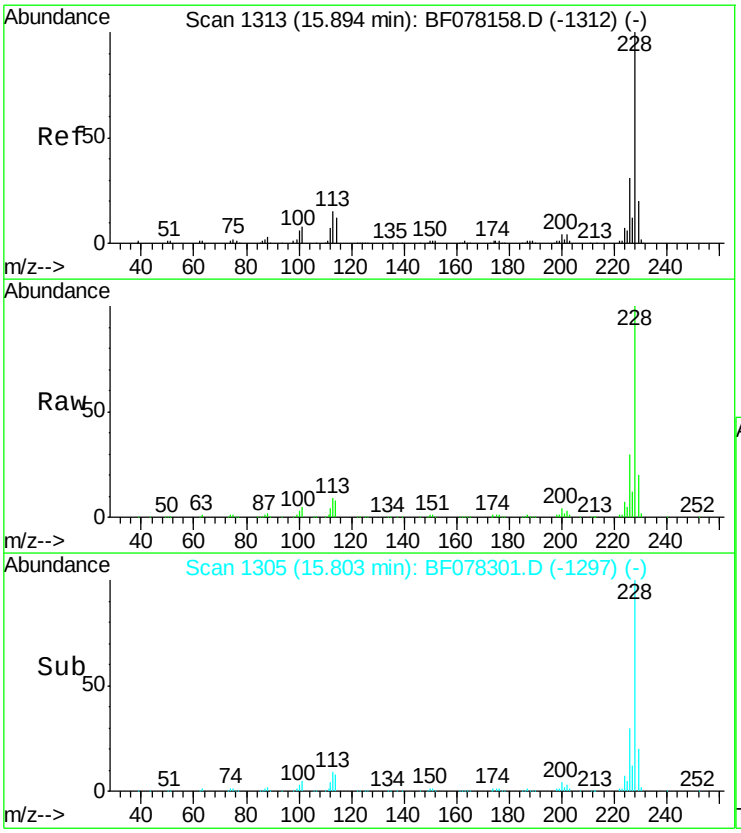
#81
3,3'-Dichlorobenzidine
Concen: 30.34 ng
RT: 15.75 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:252 Resp: 81566

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.2	76.8
126	13.3	6.3	9.5#

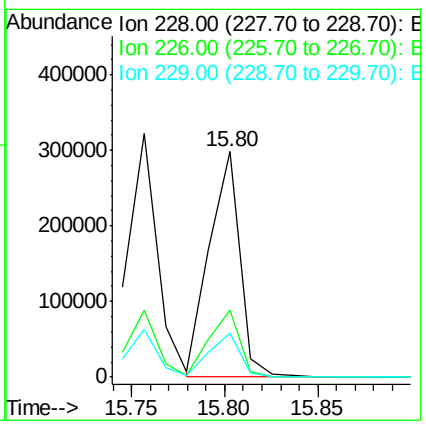


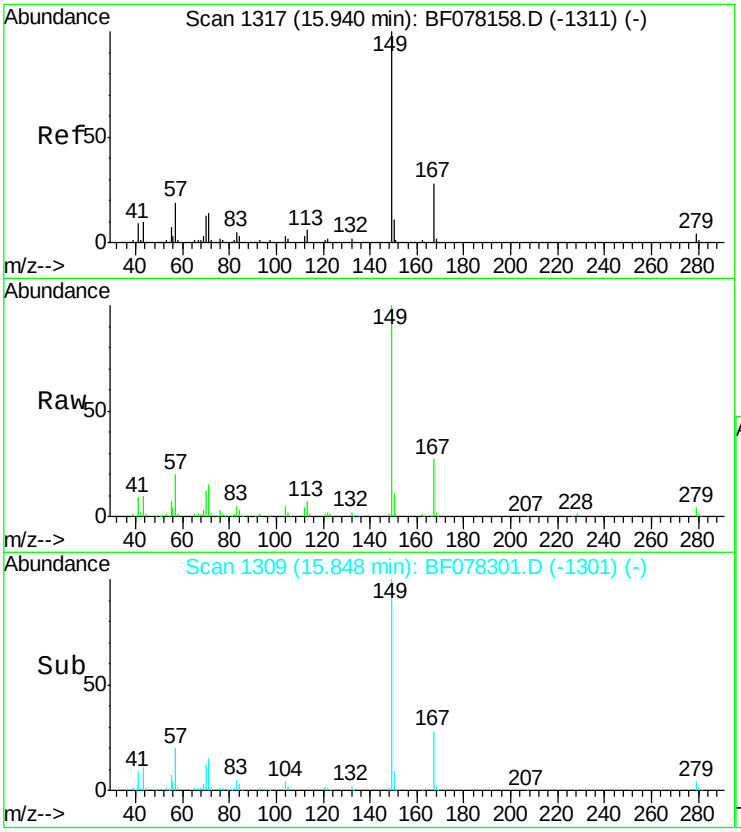


#82
Chrysene
Concen: 45.02 ng
RT: 15.80 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:228 Resp: 339553

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.4
229	19.5	15.8	23.8



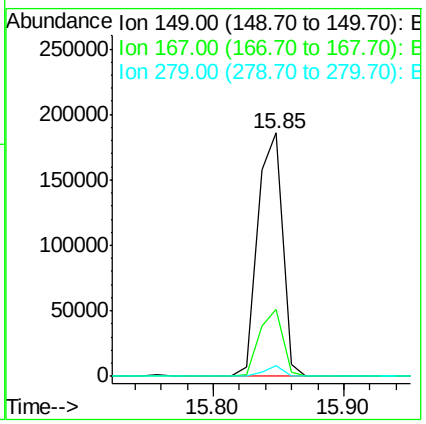


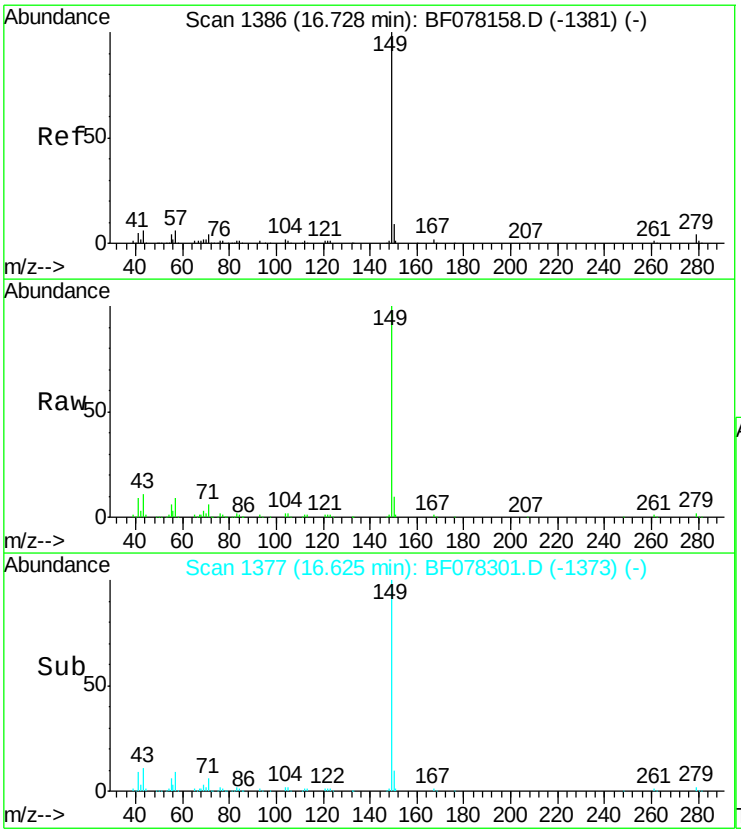
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.08 ng
RT: 15.85 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:149 Resp: 248500

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.2	33.2
279	4.2	3.2	4.8

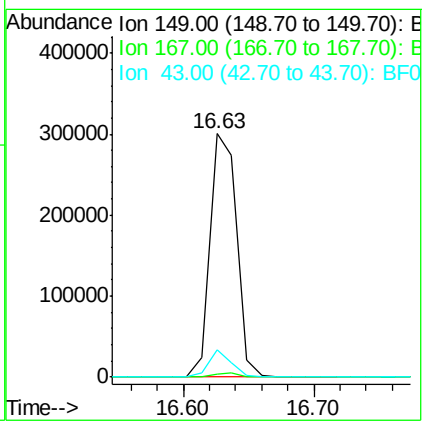


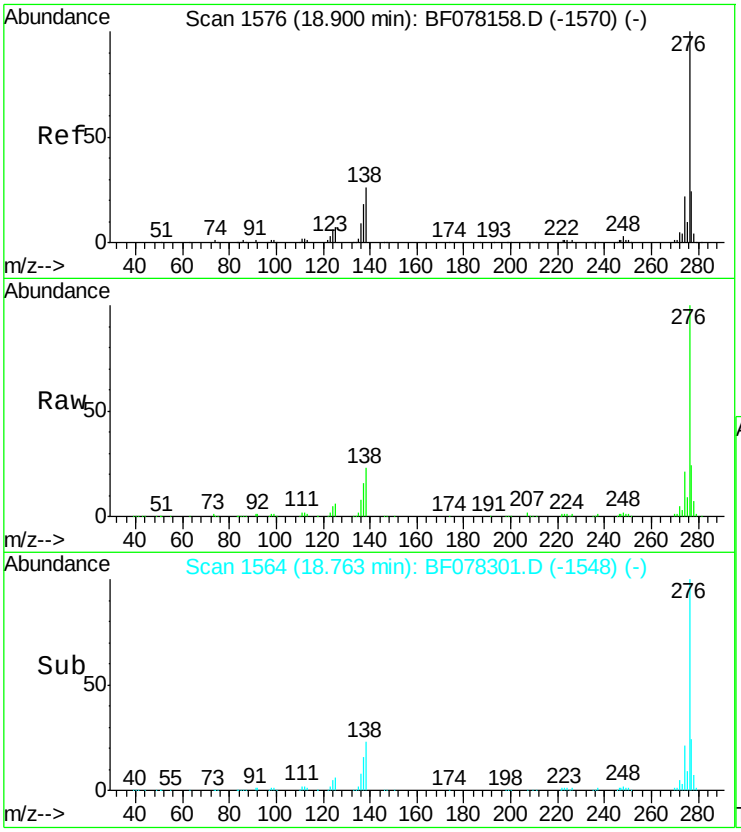


#84
Di-n-octyl phthalate
Concen: 51.46 ng
RT: 16.63 min Scan# 1377
Delta R.T. -0.06 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:149 Resp: 427794

Ion	Ratio	Lower	Upper
149	100		
167	1.6	0.0	0.0#
43	9.0	0.0	0.0#



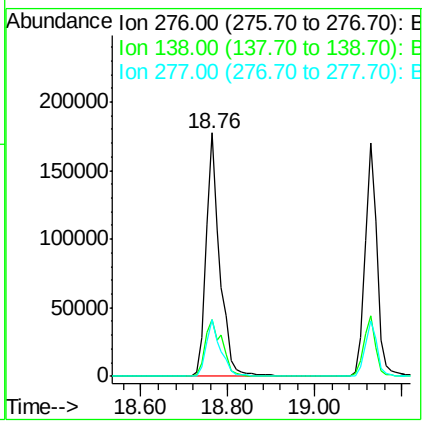


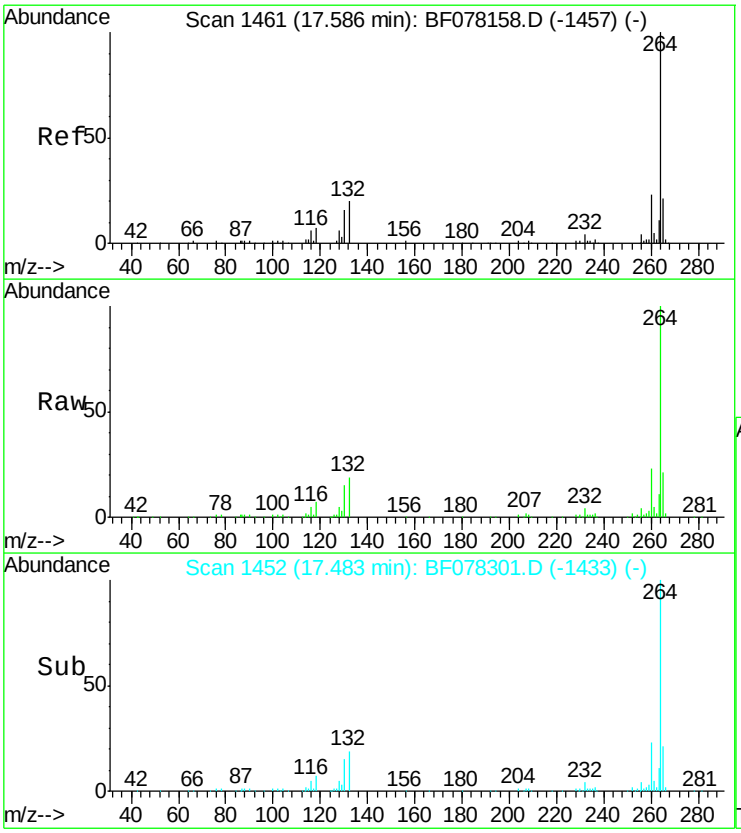
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.64 ng
RT: 18.76 min Scan# 1564
Delta R.T. -0.11 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:276 Resp: 390603

Ion	Ratio	Lower	Upper
276	100		
138	29.2	16.9	25.3#
277	24.4	15.8	23.6#

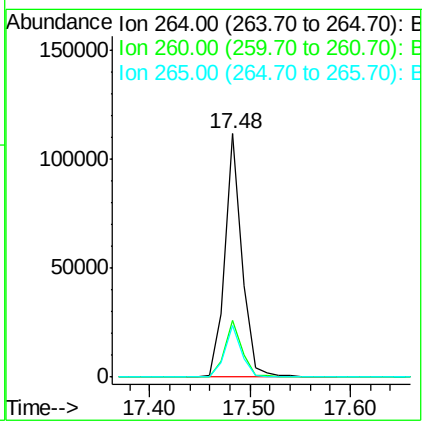


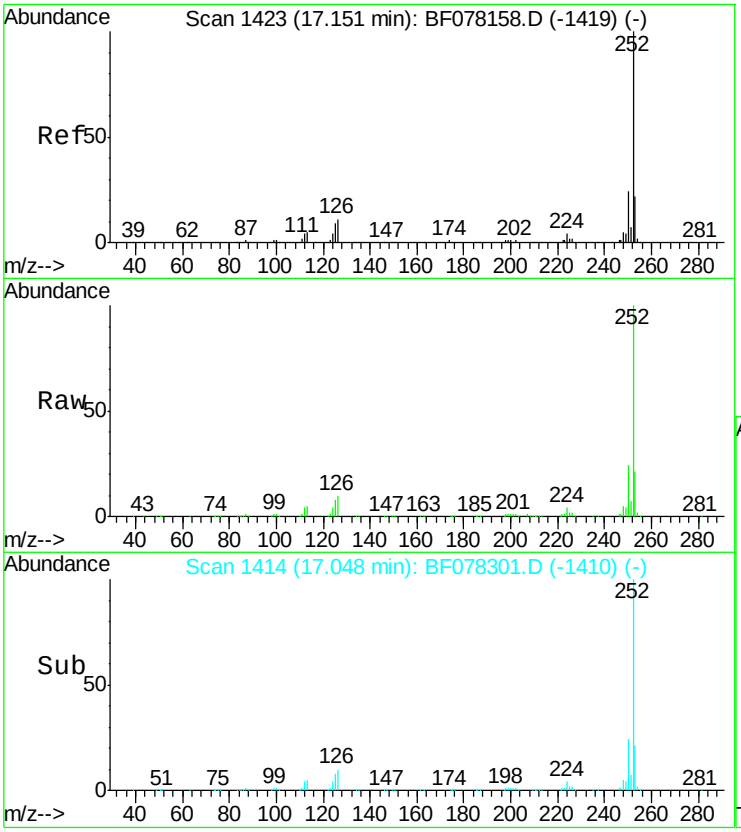


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.48 min Scan# 1452
Delta R.T. -0.08 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:264 Resp: 131630

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	27.8
265	21.3	17.0	25.6



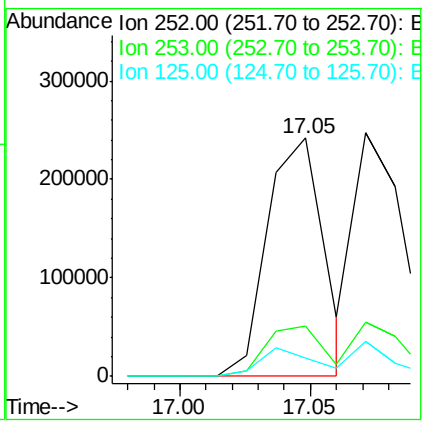


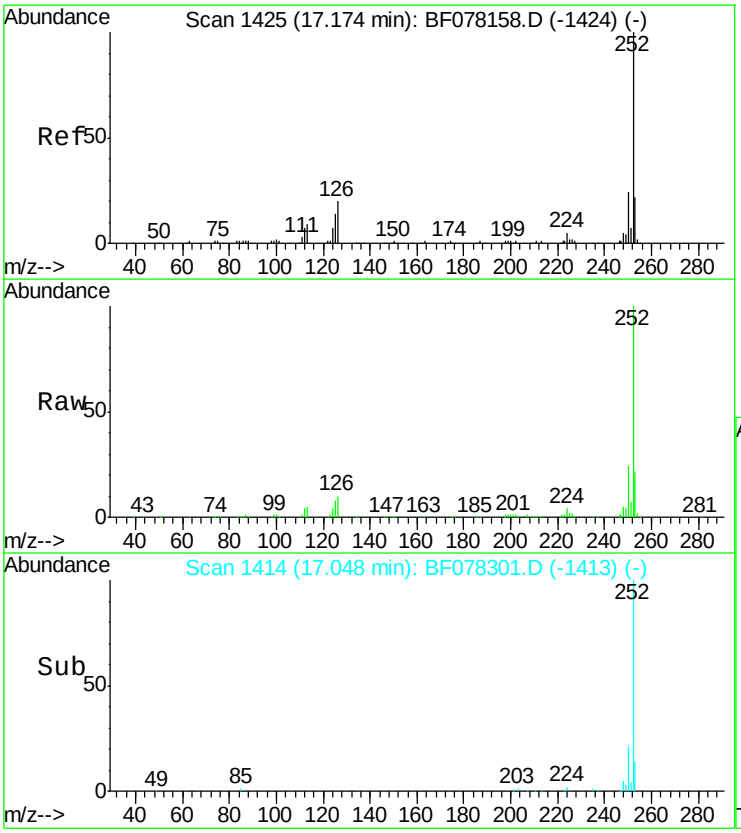
#87
Benzo(b)fluoranthene
Concen: 44.63 ng
RT: 17.05 min Scan# 1414
Delta R.T. -0.06 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:252 Resp: 363090

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	7.7	7.0	10.4

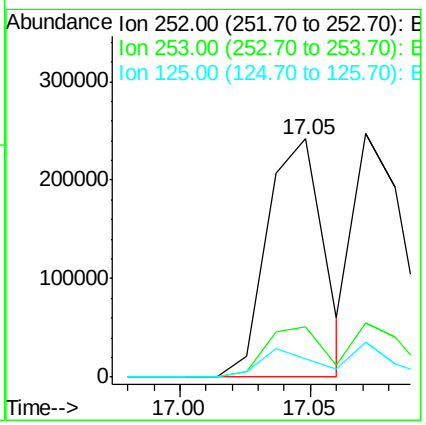


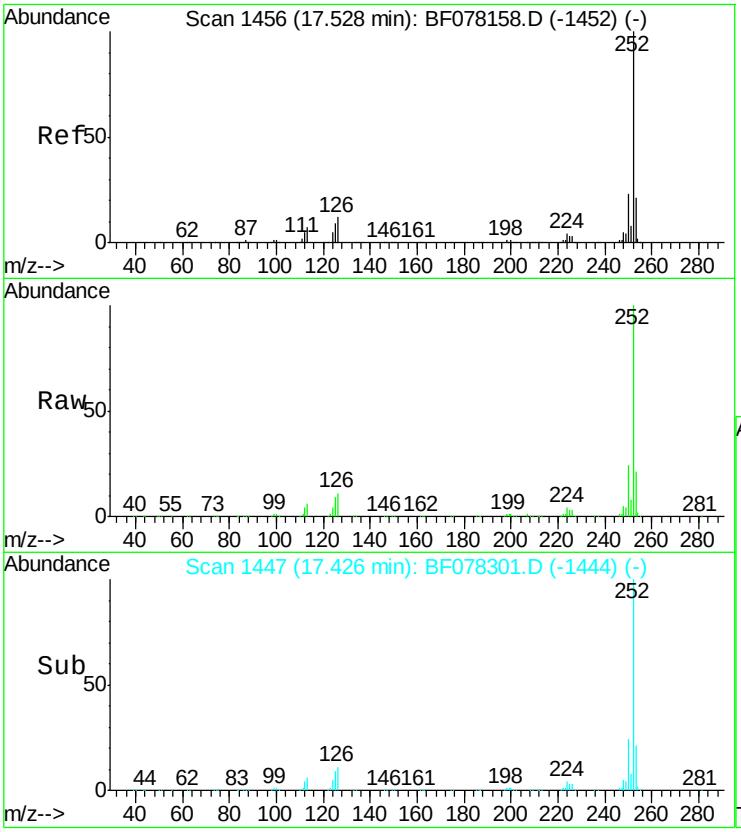


#88
Benzo(k)fluoranthene
Concen: 50.22 ng
RT: 17.05 min Scan# 1414
Delta R.T. -0.09 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:252 Resp: 363090

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	7.7	11.6	17.4#



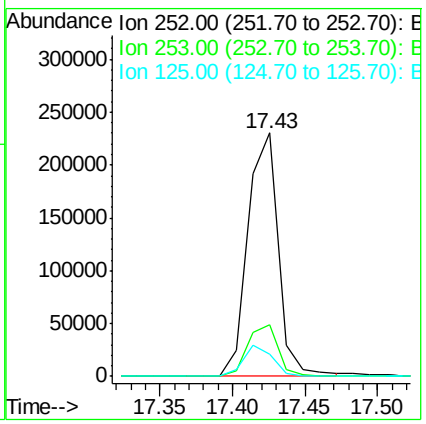


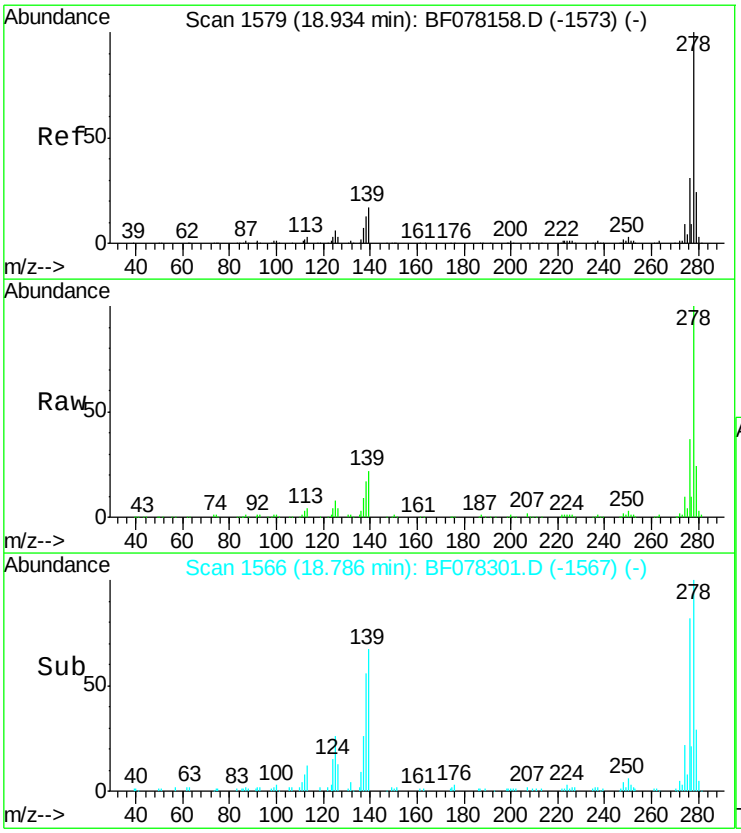
#89
Benzo(a)pyrene
Concen: 47.13 ng
RT: 17.43 min Scan# 1447
Delta R.T. -0.07 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:252 Resp: 334597

Ion	Ratio	Lower	Upper
252	100		
253	21.3	16.8	25.2
125	9.1	7.4	11.0

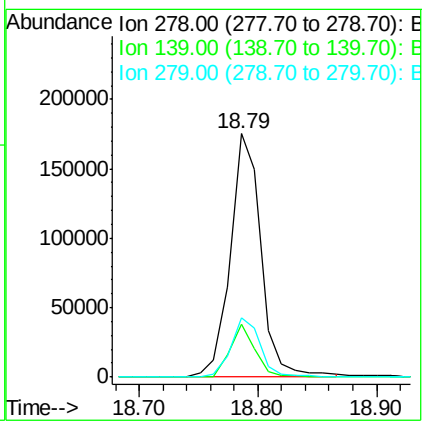


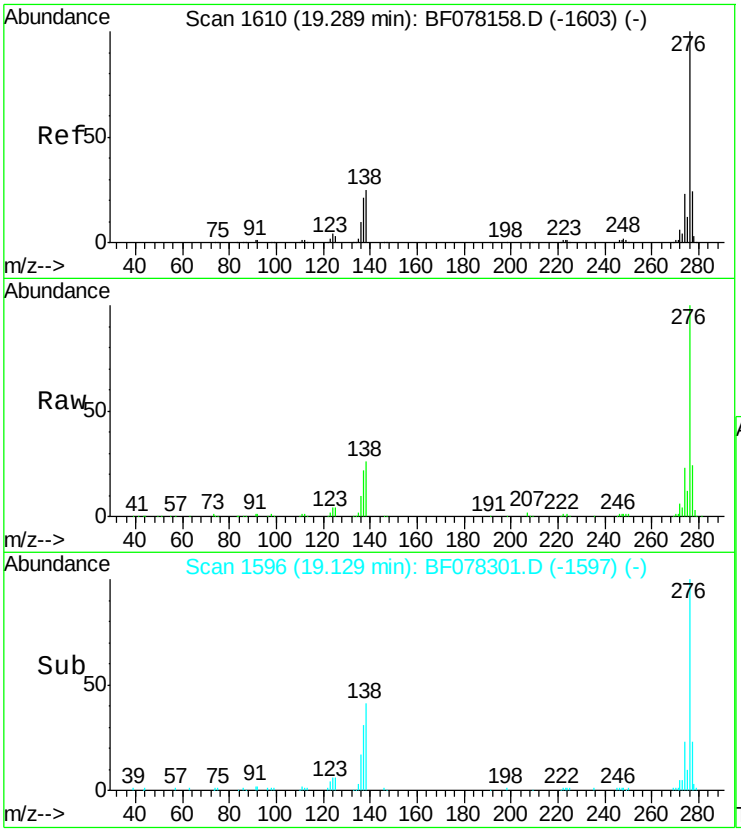


#90
Dibenzo(a,h)anthracene
Concen: 43.67 ng
RT: 18.79 min Scan# 1566
Delta R.T. -0.11 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Tgt Ion:278 Resp: 310407

Ion	Ratio	Lower	Upper
278	100		
139	21.6	13.6	20.4#
279	24.4	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 43.84 ng
RT: 19.13 min Scan# 1596
Delta R.T. -0.11 min
Lab File: BF078301.D
Acq: 7 Apr 2015 16:41

Instrument :
BNA_F
ClientSampleId :
PB82574BS

Tgt Ion:276 Resp: 312424

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	26.0	19.9	29.9