Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078465.D
Acq On : 13 Apr 2015 17:38
Operator : TP/IZ
Sample : G1787-18MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD07CMS

Quant Time: Apr 14 01:22:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 01:02:55 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	27829	20.00	ng		0.00
21) Naphthalene-d8	8.41	136	115243	20.00	ng		0.00
38) Acenaphthene-d10	10.57	164	60434	20.00	ng		0.00
63) Phenanthrene-d10	12.39	188	118905	20.00	ng		0.00
75) Chrysene-d12	15.66	240	119899	20.00	ng		0.00
86) Perylene-d12	17.43	264	119830	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.08	112	224881	133.23	ng		0.00
7) Phenol-d6	6.43	99	290109	137.15	ng		0.00
23) Nitrobenzene-d5	7.53	82	146712	77.16	ng		-0.01
41) 2,4,6-Tribromophenol	11.54	330	69689	139.04	ng		0.00
44) 2-Fluorobiphenyl	9.76	172	278816	65.95	ng		0.00
78) Terphenyl-d14	14.38	244	353336	66.59	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.63	88	64063	83.94	ng	#	57
3) Pyridine	2.22	79	83873	41.95	ng		97
4) n-Nitrosodimethylamine	2.16	42	39639	51.51	ng		87
6) Aniline	6.42	93	84188	28.07	ng		93
8) 2-Chlorophenol	6.56	128	93266	46.73	ng		93
9) Benzaldehyde	6.27	77	26585	18.96	ng		99
10) Phenol	6.44	94	122019	48.14	ng		94
11) bis(2-Chloroethyl)ether	6.54	93	87017	47.74	ng		99
12) 1,3-Dichlorobenzene	6.75	146	98884	45.10	ng	#	91
13) 1,4-Dichlorobenzene	6.86	146	98467	44.62	ng	#	94
14) 1,2-Dichlorobenzene	7.03	146	92443	44.68	ng		97
15) Benzyl Alcohol	7.04	79	78055	52.51	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	7.21	45	117528	48.34	ng		94
17) 2-Methylphenol	7.20	107	75537	48.75	ng		97
18) Hexachloroethane	7.45	117	34486	46.34	ng		89
19) n-Nitroso-di-n-propylamine	7.37	70	68777	49.28	ng		93
20) 3+4-Methylphenols	7.39	107	97374	47.11	ng		95
22) Acetophenone	7.35	105	133903	49.87	ng	#	88
24) Nitrobenzene	7.55	77	92151	46.36	ng	#	82
25) Isophorone	7.86	82	176931	49.03	ng		99
26) 2-Nitrophenol	7.95	139	46903	49.52	ng		95
27) 2,4-Dimethylphenol	8.03	122	81896	46.50	ng		94
28) bis(2-Chloroethoxy)methane	8.15	93	106102	45.86	ng		97
29) 2,4-Dichlorophenol	8.26	162	80373	50.16	ng		99
30) 1,2,4-Trichlorobenzene	8.34	180	82040	44.66	ng		97
31) Naphthalene	8.43	128	272536	45.44	ng		99
32) Benzoic acid	8.16	122	18468	25.40	ng		93
33) 4-Chloroaniline	8.52	127	70537	28.34	ng		97
34) Hexachlorobutadiene	8.59	225	47553	47.14	ng		99
35) Caprolactam	8.95	113	26215	54.81	ng		96
36) 4-Chloro-3-methylphenol	9.15	107	83778	51.82	ng		86
37) 2-Methylnaphthalene	9.29	142	186148	45.71	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.50	216	80528	43.00	ng		98
40) Hexachlorocyclopentadiene	9.48	237	66591	82.39	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078465.D
Acq On : 13 Apr 2015 17:38
Operator : TP/IZ
Sample : G1787-18MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LS-SD07CMS

Quant Time: Apr 14 01:22:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 01:02:55 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.66	196	56379	47.74	ng		97
43) 2,4,5-Trichlorophenol	9.70	196	63188	51.22	ng	#	91
45) 1,1'-Biphenyl	9.87	154	219223	44.35	ng		98
46) 2-Chloronaphthalene	9.88	162	171743	44.16	ng		97
47) 2-Nitroaniline	10.03	65	51157	53.16	ng	#	72
48) Acenaphthylene	10.39	152	273826	43.60	ng		99
49) Dimethylphthalate	10.27	163	243074	53.54	ng		99
50) 2,6-Dinitrotoluene	10.34	165	42714	45.73	ng	#	44
51) Acenaphthene	10.60	154	158187	44.74	ng		99
52) 3-Nitroaniline	10.54	138	39182	36.89	ng		86
53) 2,4-Dinitrophenol	10.68	184	15832	53.07	ng	#	89
54) Dibenzofuran	10.82	168	256610	47.51	ng		100
55) 4-Nitrophenol	10.79	139	70335	89.59	ng		90
56) 2,4-Dinitrotoluene	10.83	165	60718	50.19	ng	#	70
57) Fluorene	11.24	166	215741	49.28	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.98	232	49323	53.92	ng		99
59) Diethylphthalate	11.14	149	215856	49.31	ng		96
60) 4-Chlorophenyl-phenylether	11.26	204	94531	46.94	ng	#	76
61) 4-Nitroaniline	11.29	138	44564	41.50	ng		96
62) Azobenzene	11.45	77	219519	54.94	ng		96
64) 4,6-Dinitro-2-methylphenol	11.34	198	22101	39.33	ng	#	69
65) n-Nitrosodiphenylamine	11.42	169	181993	44.25	ng		98
66) 4-Bromophenyl-phenylether	11.86	248	59435	47.20	ng	#	85
67) Hexachlorobenzene	11.91	284	59617	43.20	ng	#	86
68) Atrazine	12.09	200	58469	49.08	ng		96
69) Pentachlorophenol	12.17	266	58522	94.12	ng		99
70) Phenanthrene	12.42	178	314336	45.70	ng		99
71) Anthracene	12.48	178	306134	45.17	ng		100
72) Carbazole	12.70	167	301469	47.46	ng		100
73) Di-n-butylphthalate	13.17	149	380422	52.87	ng		99
74) Fluoranthene	13.89	202	345190	47.59	ng		90
76) Benzidine	14.08	184	165614	35.87	ng		98
77) Pyrene	14.16	202	357974	47.56	ng		99
79) Butylbenzylphthalate	15.01	149	163139	56.87	ng		94
80) Benzo(a)anthracene	15.65	228	328094	45.99	ng		99
81) 3,3'-Dichlorobenzidine	15.63	252	93567	39.16	ng	#	97
82) Chrysene	15.69	228	312102	46.56	ng		99
83) Bis(2-ethylhexyl)phthalate	15.75	149	262912	58.43	ng		99
84) Di-n-octyl phthalate	16.56	149	458583	62.07	ng	#	100
85) Indeno(1,2,3-cd)pyrene	18.70	276	364162	47.88	ng	#	87
87) Benzo(b)fluoranthene	16.97	252	320151	43.23	ng		98
88) Benzo(k)fluoranthene	16.97	252	320128	48.64	ng	#	96
89) Benzo(a)pyrene	17.36	252	311083	48.13	ng	#	97
90) Dibenzo(a,h)anthracene	18.72	278	300454	46.43	ng		97
91) Benzo(g,h,i)perylene	19.05	276	293568	45.25	ng		97

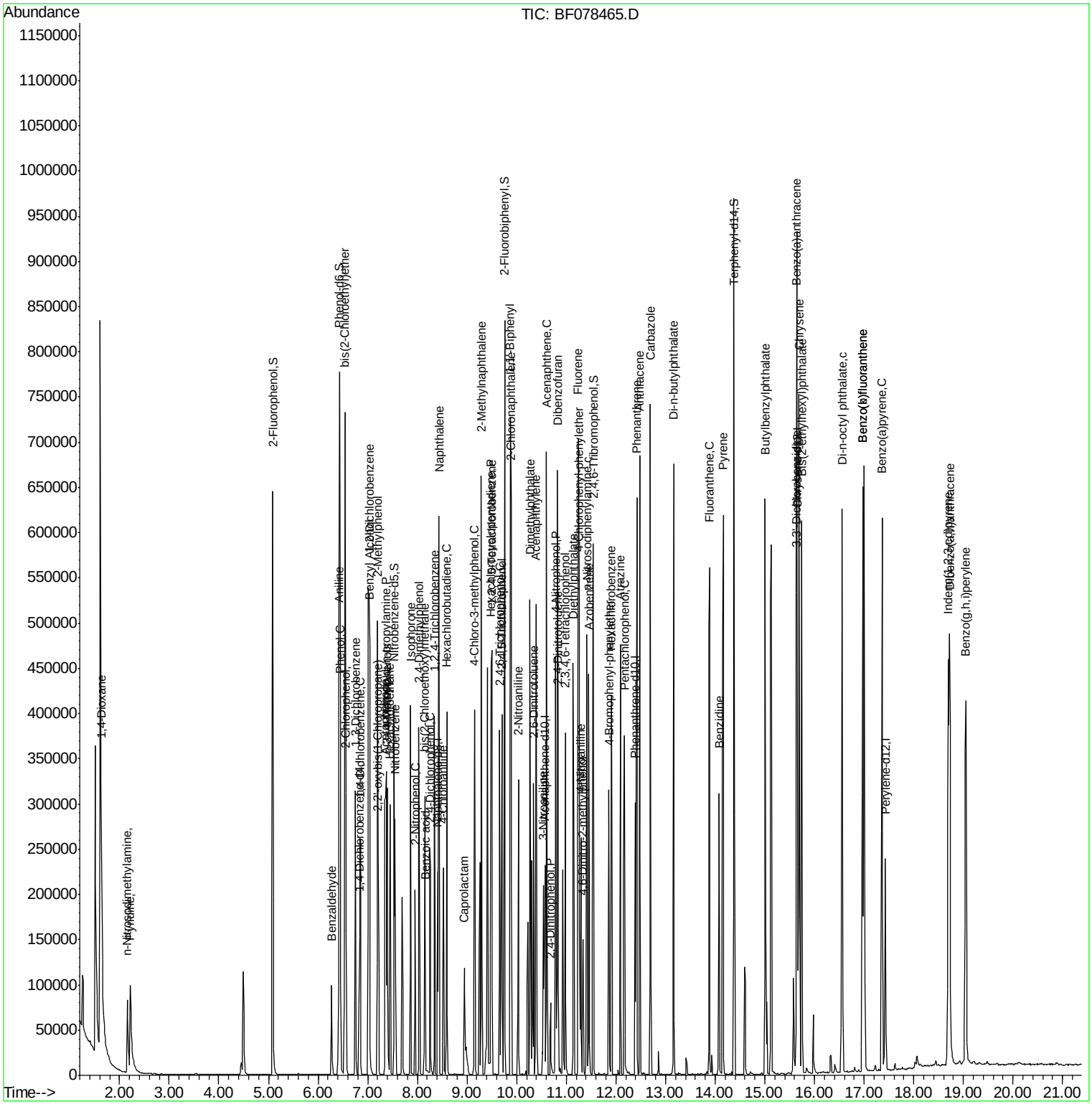
(#) = qualifier out of range (m) = manual integration (+) = signals summed

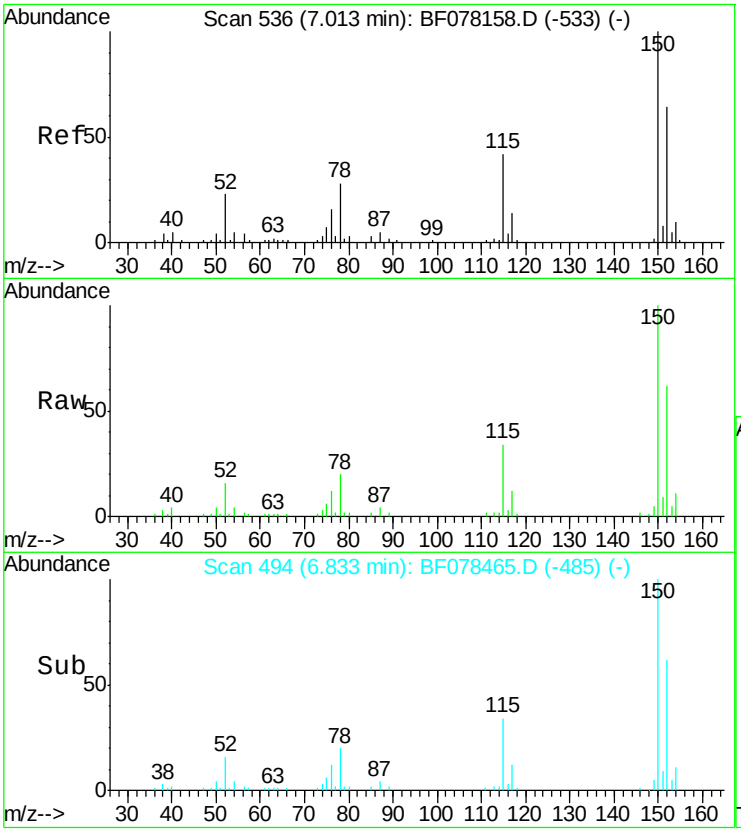
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078465.D
Acq On : 13 Apr 2015 17:38
Operator : TP/IZ
Sample : G1787-18MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Quant Time: Apr 14 01:22:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 01:02:55 2015
Response via : Initial Calibration



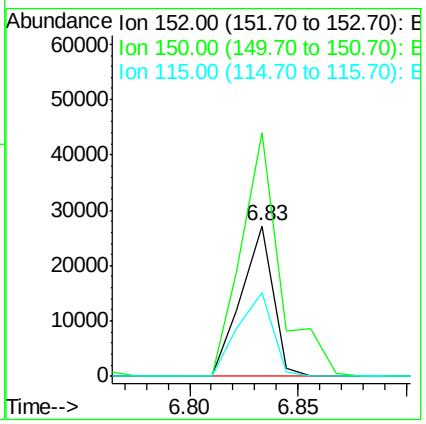


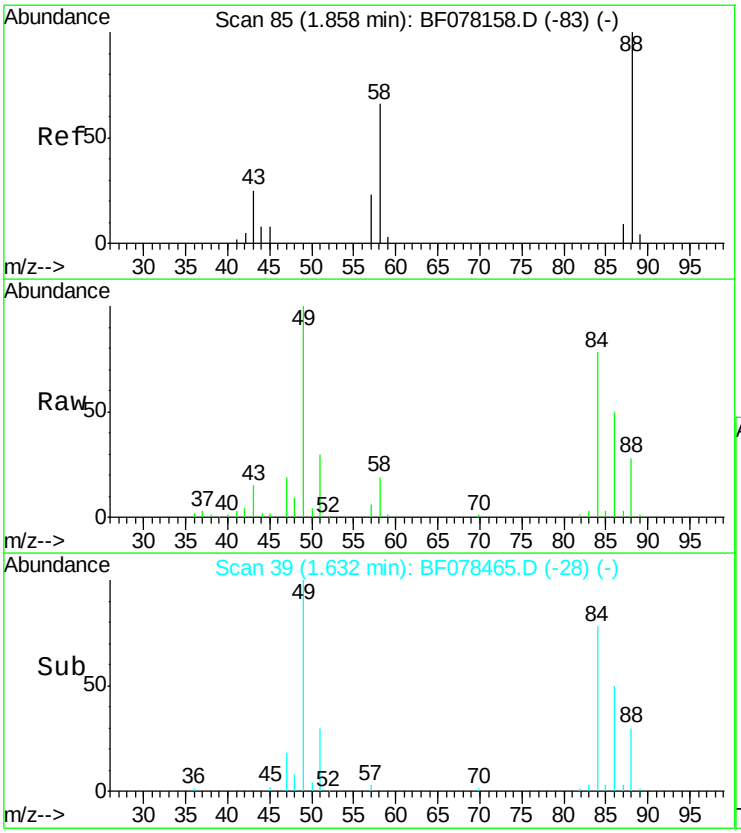
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.83 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:152 Resp: 27829

Ion	Ratio	Lower	Upper
152	100		
150	161.7	125.9	188.9
115	55.7	52.7	79.1

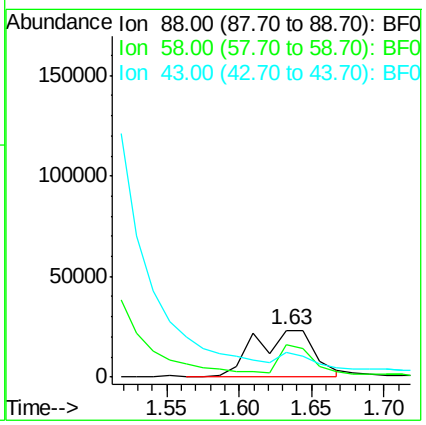


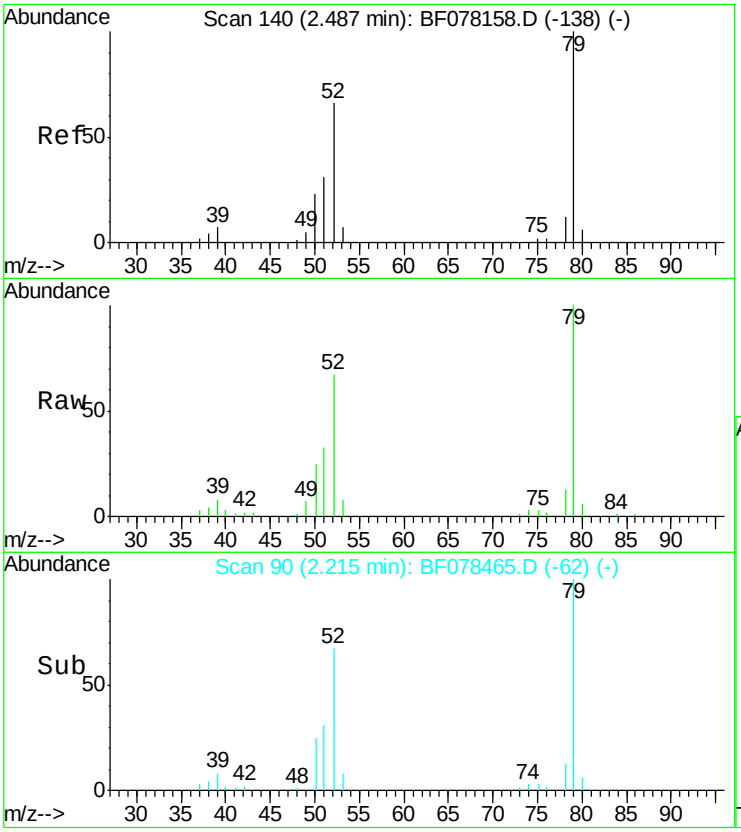


#2
1,4-Dioxane
Concen: 83.94 ng
RT: 1.63 min Scan# 39
Delta R.T. 0.02 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion: 88 Resp: 64063

Ion	Ratio	Lower	Upper
88	100		
58	29.3	56.9	85.3#
43	15.4	21.4	32.2#



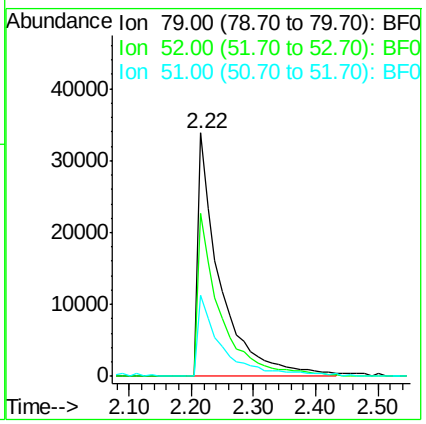


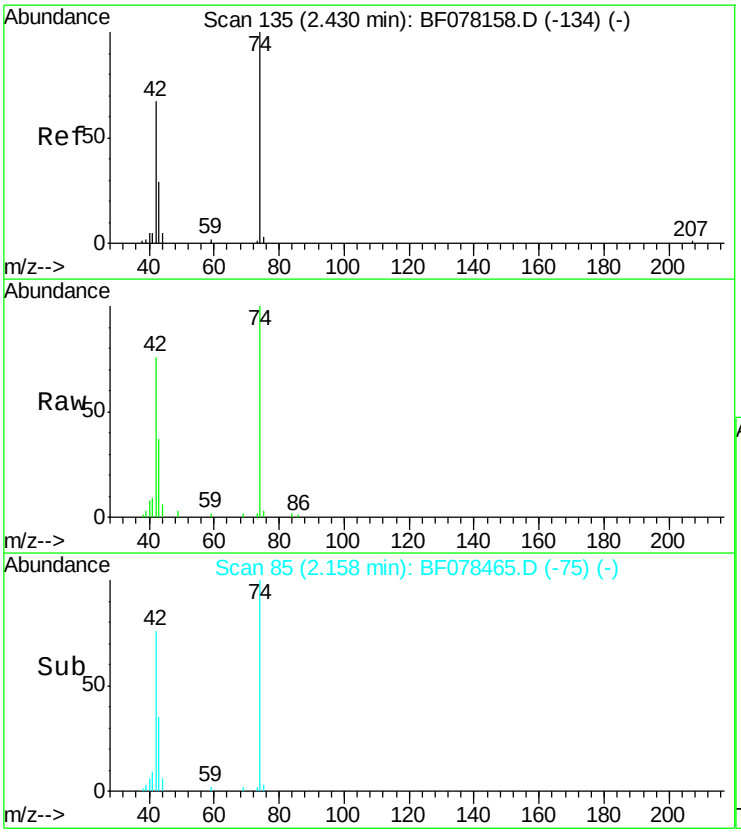
#3
Pyridine
Concen: 41.95 ng
RT: 2.22 min Scan# 90
Delta R.T. 0.02 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 79 Resp: 83873

Ion	Ratio	Lower	Upper
79	100		
52	66.8	52.4	78.6
51	33.4	24.9	37.3

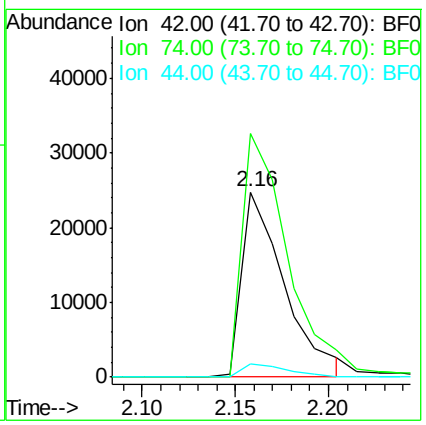


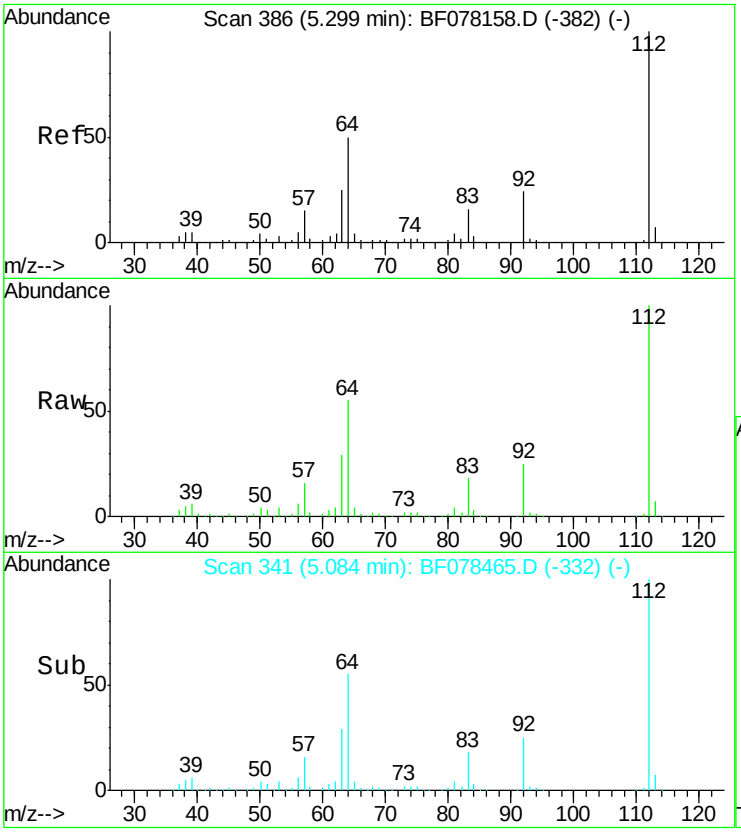


#4
n-Nitrosodimethylamine
Concen: 51.51 ng
RT: 2.16 min Scan# 85
Delta R.T. 0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion: 42 Resp: 39639

Ion	Ratio	Lower	Upper
42	100		
74	131.6	118.7	178.1
44	7.5	5.9	8.9



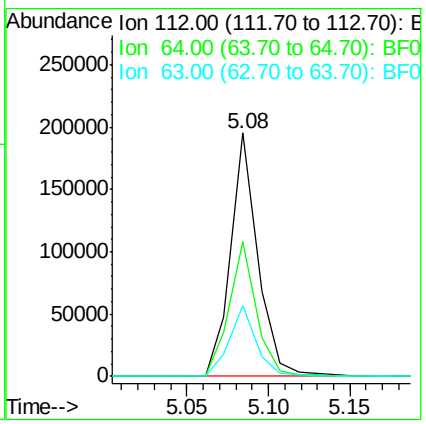


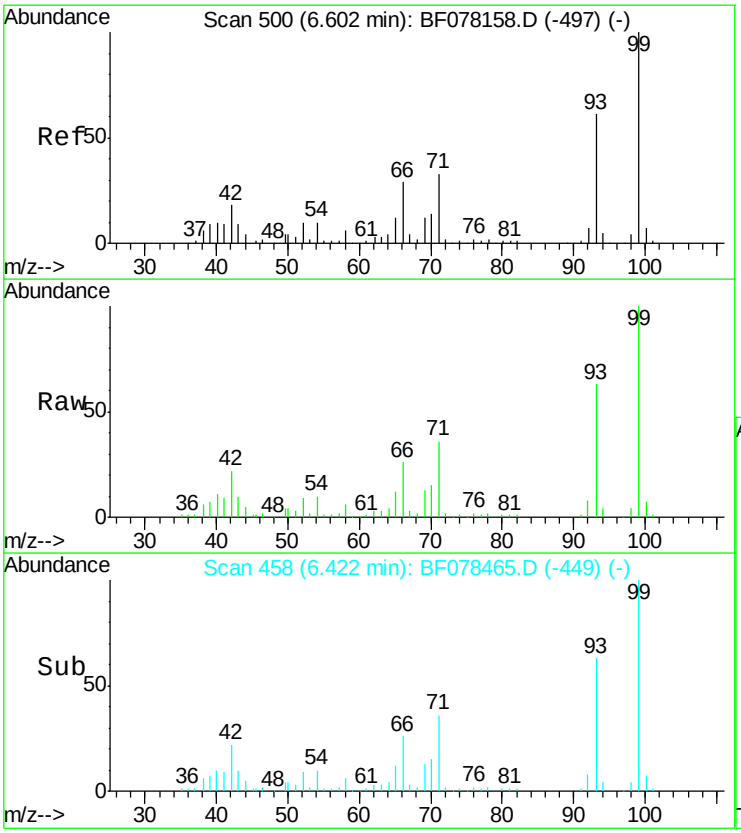
#5
2-Fluorophenol
Concen: 133.23 ng
RT: 5.08 min Scan# 341
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:112 Resp: 224881

Ion	Ratio	Lower	Upper
112	100		
64	55.3	39.9	59.9
63	28.9	20.2	30.4

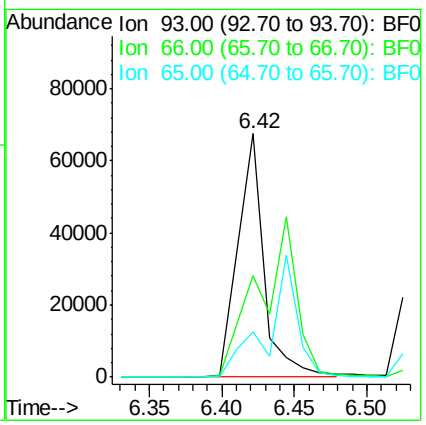


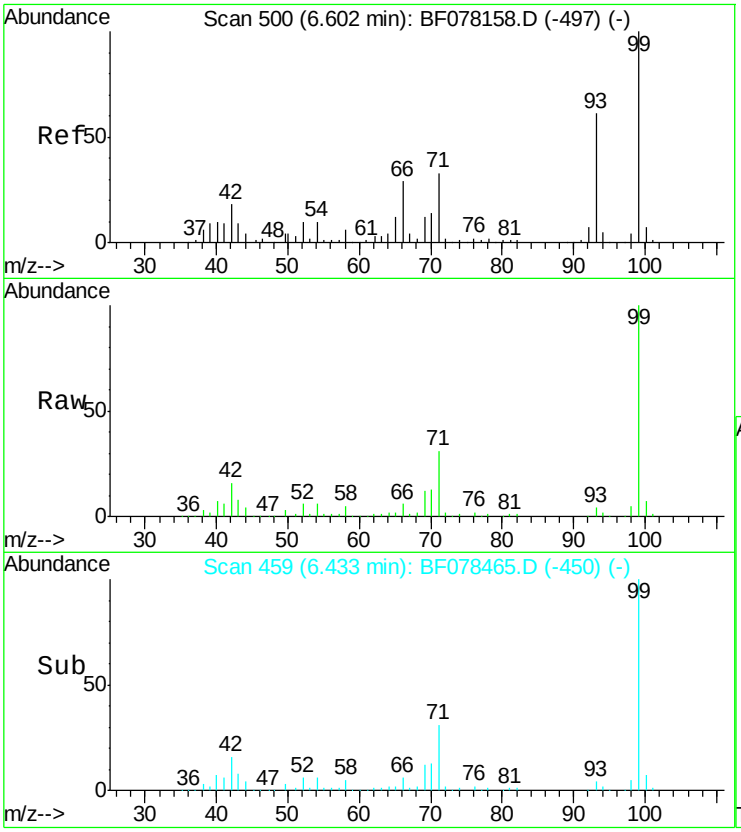


#6
Aniline
Concen: 28.07 ng
RT: 6.42 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion: 93 Resp: 84188

Ion	Ratio	Lower	Upper
93	100		
66	41.8	38.0	57.0
65	18.6	16.3	24.5



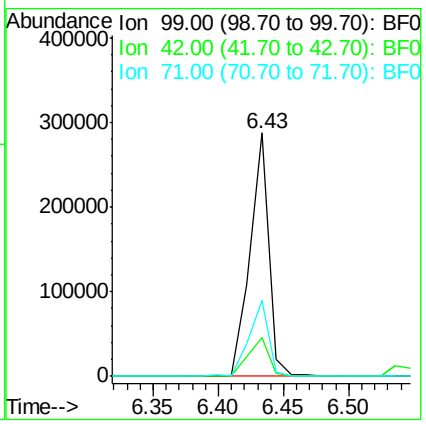


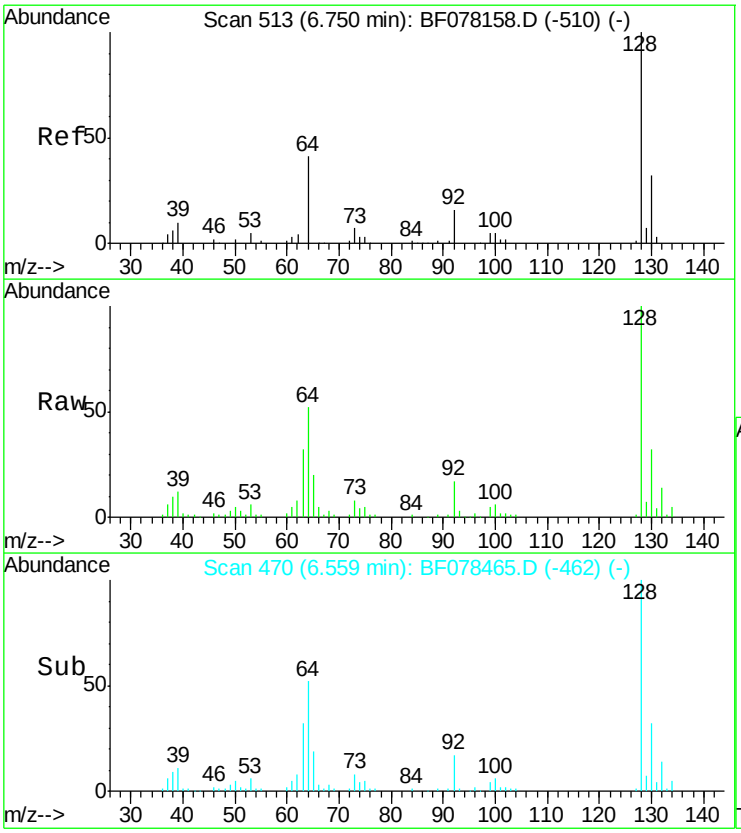
#7
Phenol-d6
Concen: 137.15 ng
RT: 6.43 min Scan# 459
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 99 Resp: 290109

Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.8	22.2
71	31.0	26.6	39.8

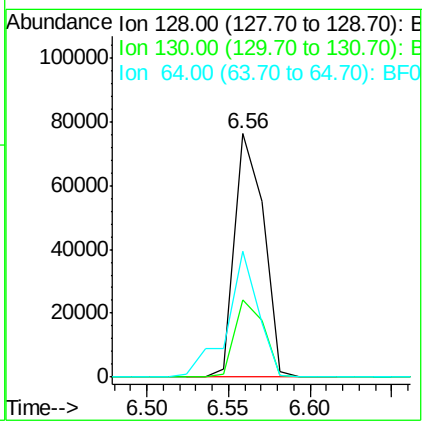


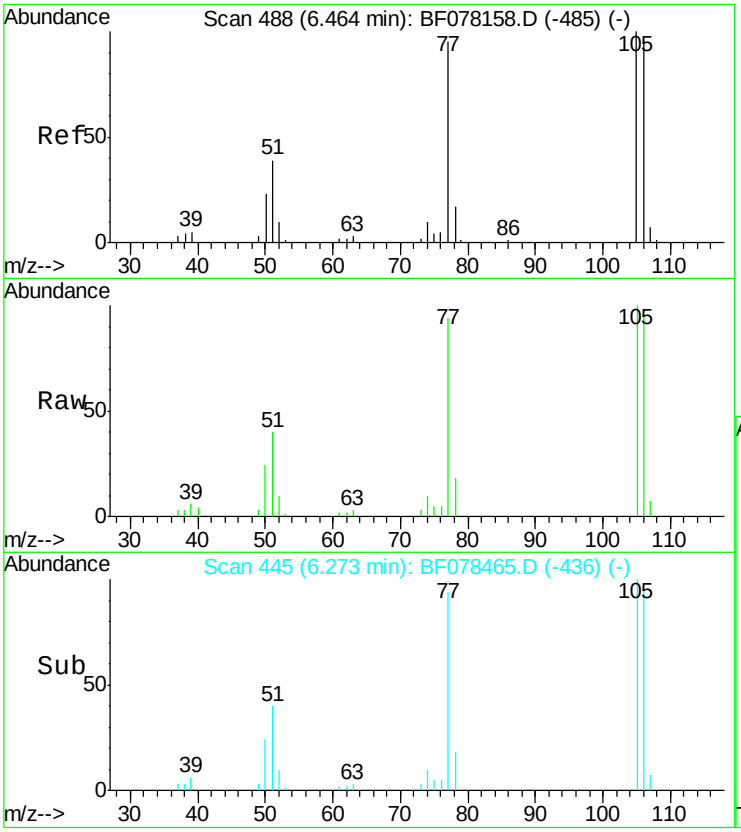


#8
2-Chlorophenol
Concen: 46.73 ng
RT: 6.56 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:128 Resp: 93266

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.3	52.3
64	51.5	23.8	63.8



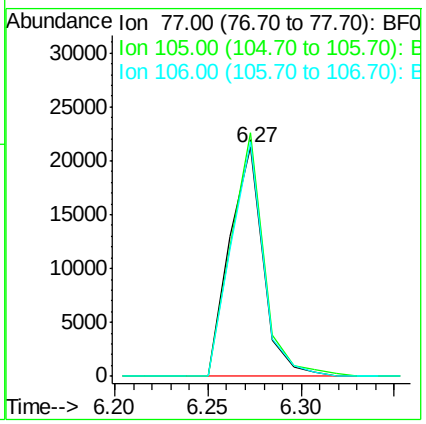


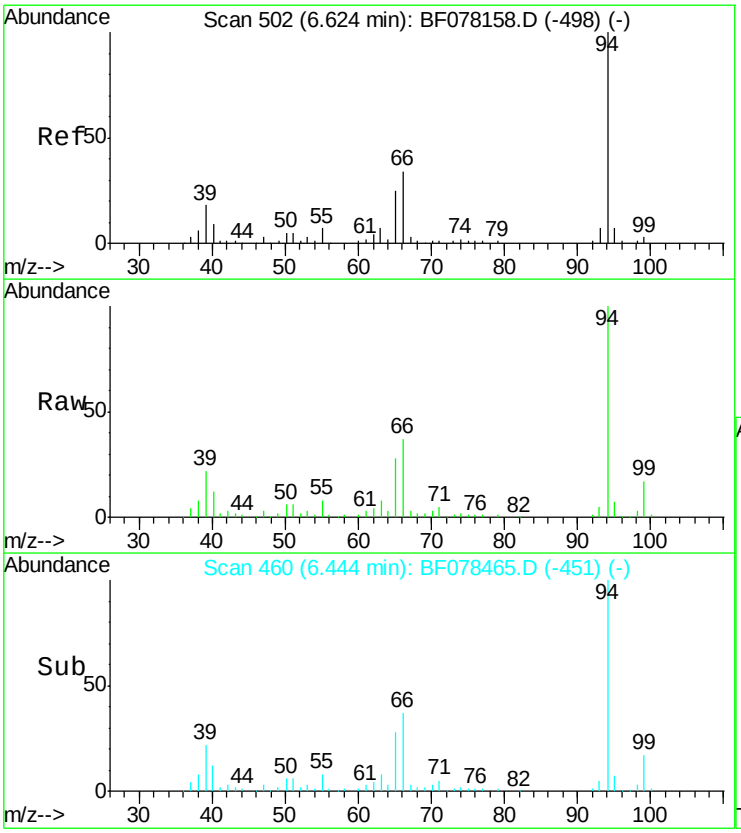
#9
Benzaldehyde
Concen: 18.96 ng
RT: 6.27 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 77 Resp: 26585

Ion	Ratio	Lower	Upper
77	100		
105	106.3	85.4	125.4
106	102.2	80.8	120.8

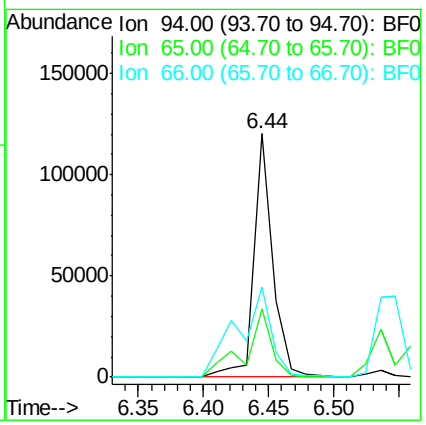


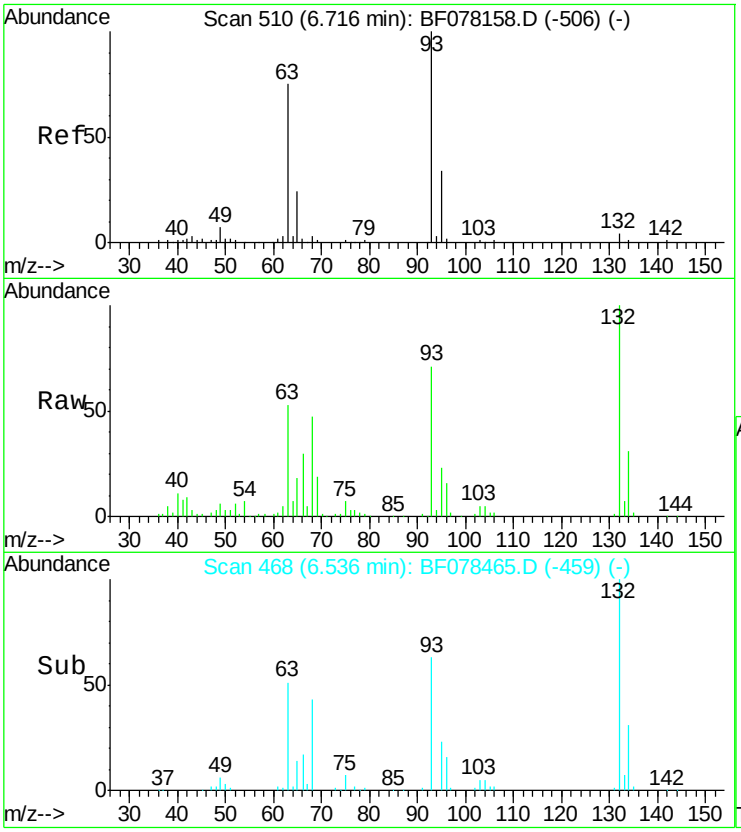


#10
Phenol
Concen: 48.14 ng
RT: 6.44 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion: 94 Resp: 122019

Ion	Ratio	Lower	Upper
94	100		
65	28.2	4.9	44.9
66	37.0	13.8	53.8



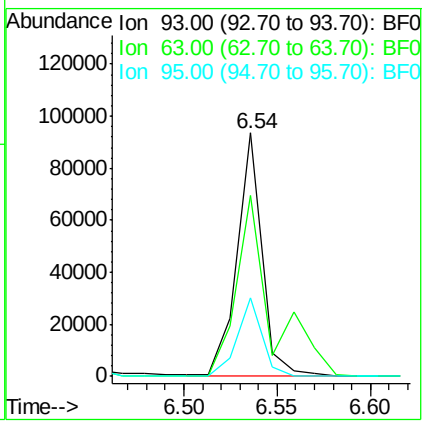


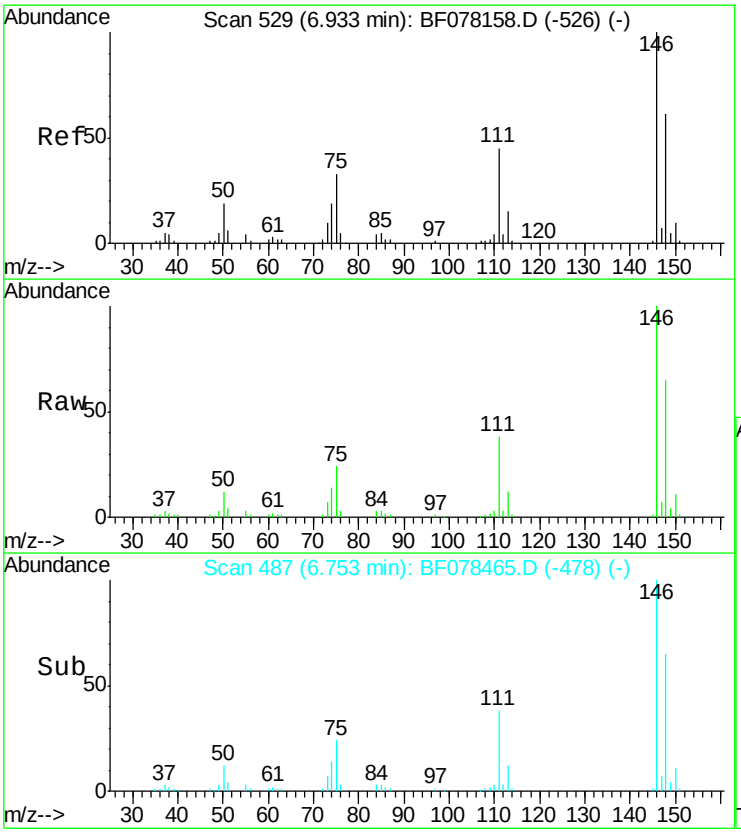
#11
bis(2-Chloroethyl)ether
Concen: 47.74 ng
RT: 6.54 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 93 Resp: 87017

Ion	Ratio	Lower	Upper
93	100		
63	74.3	54.6	94.6
95	32.4	13.6	53.6

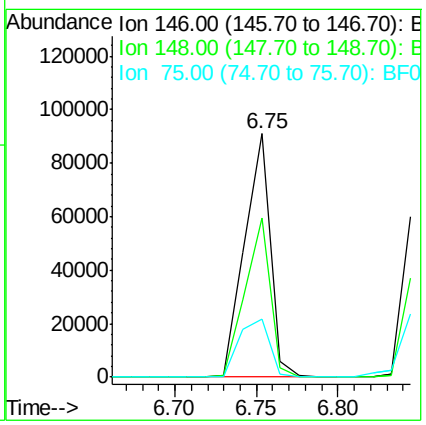


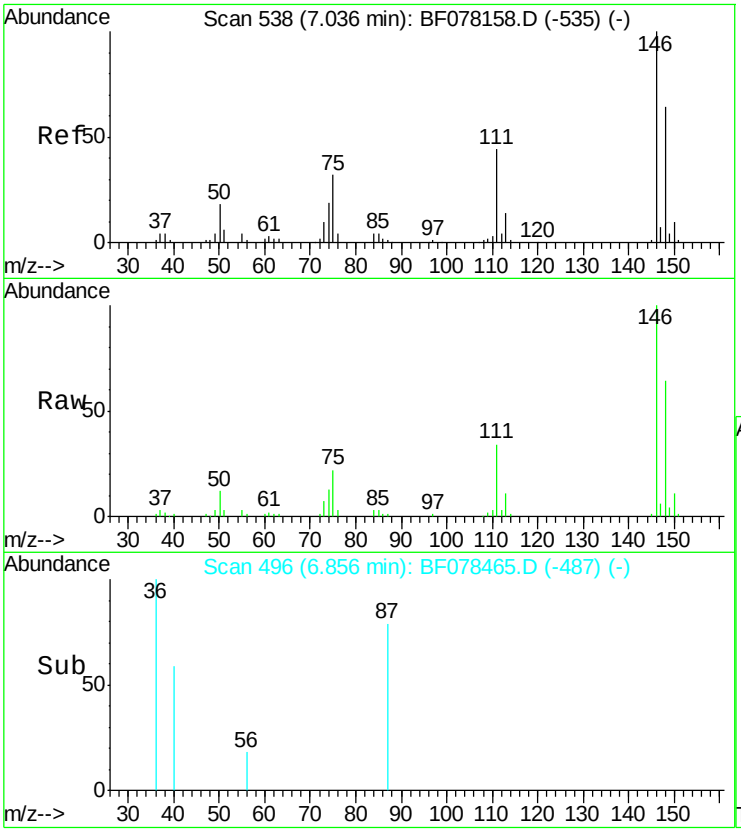


#12
1,3-Dichlorobenzene
Concen: 45.10 ng
RT: 6.75 min Scan# 487
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:146 Resp: 98884

Ion	Ratio	Lower	Upper
146	100		
148	65.2	49.1	73.7
75	24.1	26.6	40.0#



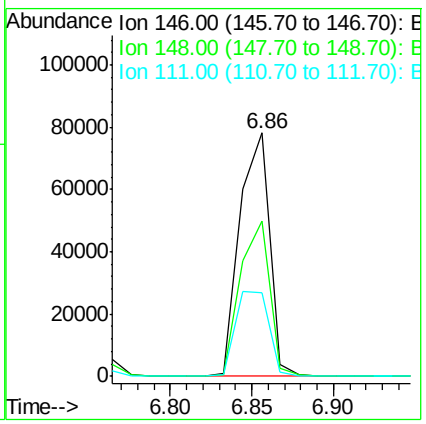


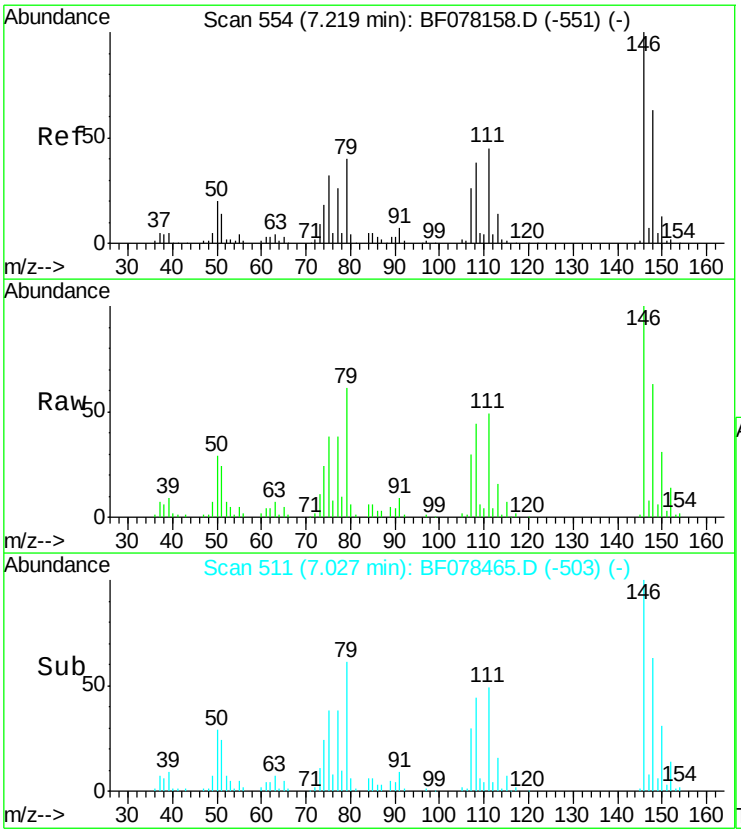
#13
1,4-Dichlorobenzene
Concen: 44.62 ng
RT: 6.86 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:146 Resp: 98467

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.0
111	34.2	35.0	52.4#

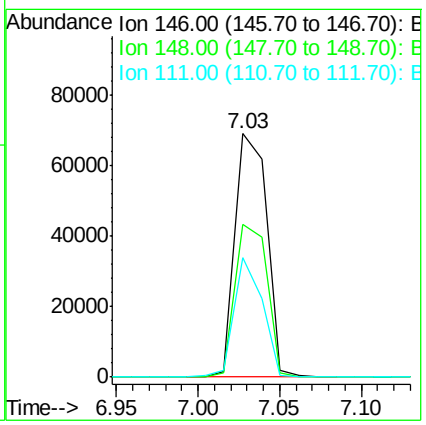


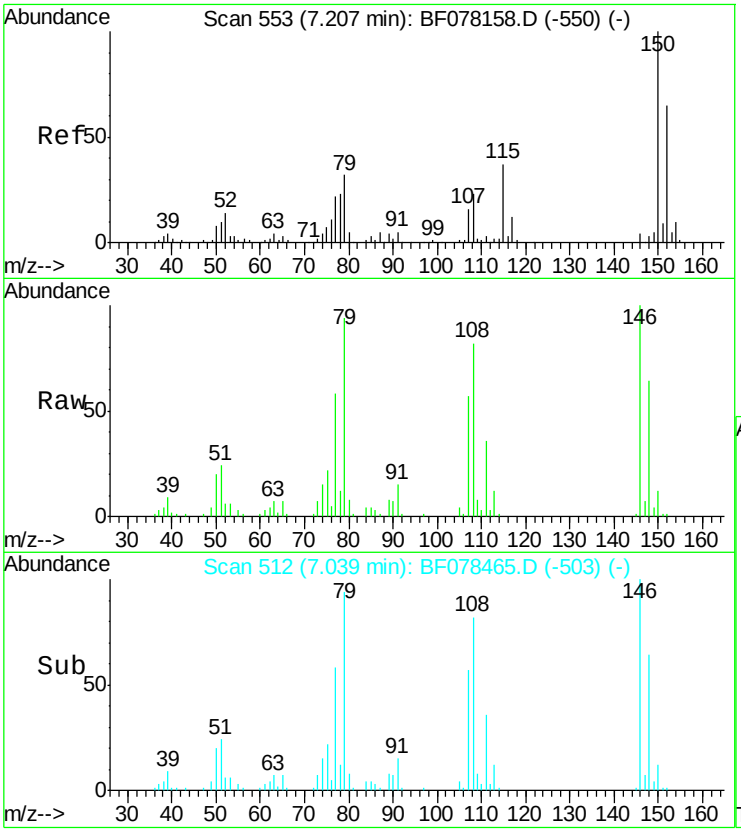


#14
1,2-Dichlorobenzene
Concen: 44.68 ng
RT: 7.03 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:146 Resp: 92443

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.2	75.4
111	49.2	36.1	54.1



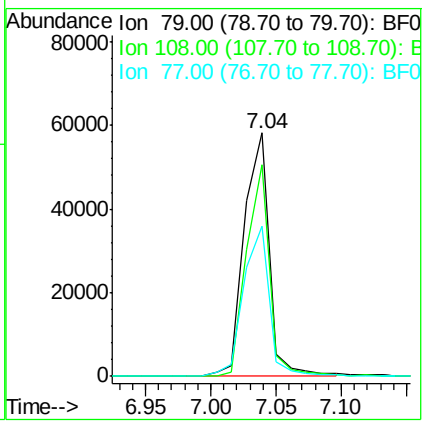


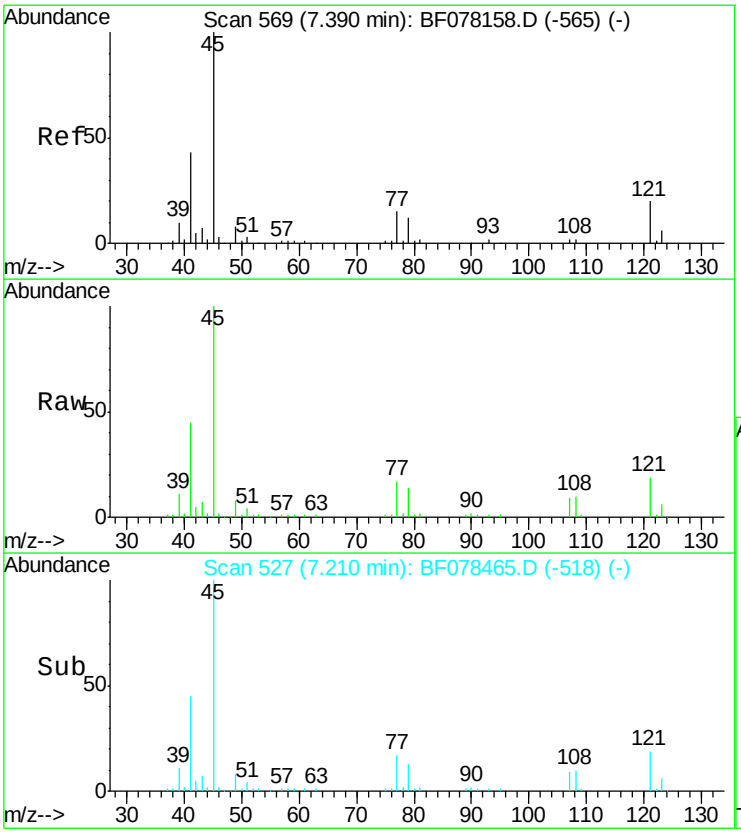
#15
Benzyl Alcohol
Concen: 52.51 ng
RT: 7.04 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 79 Resp: 78055

Ion	Ratio	Lower	Upper
79	100		
108	87.1	57.6	86.4#
77	61.6	53.5	80.3

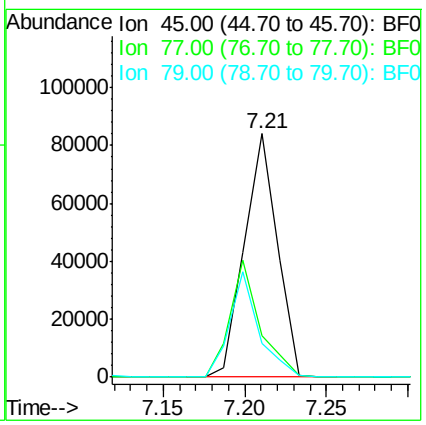


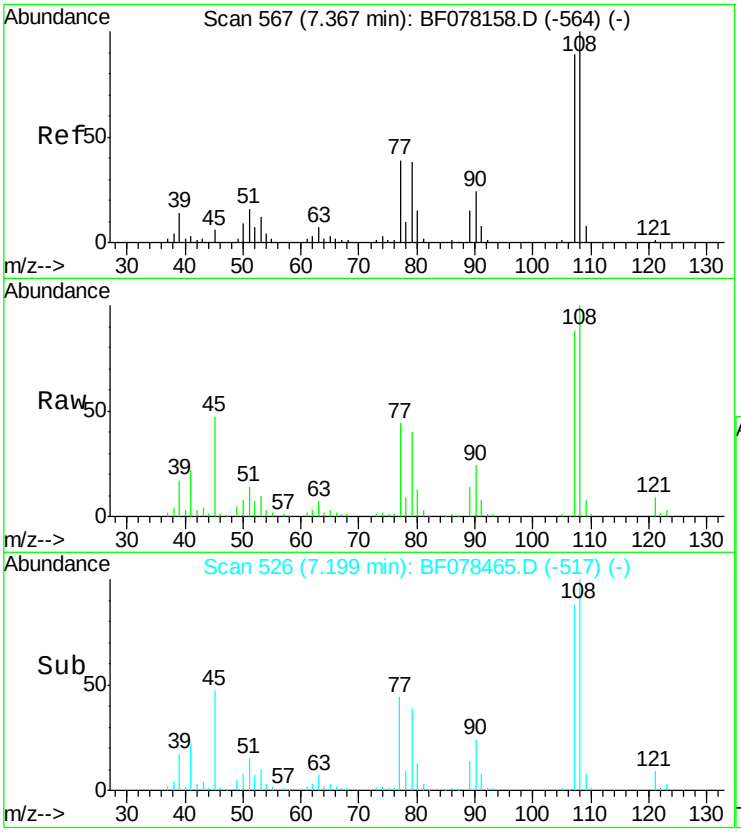


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.34 ng
RT: 7.21 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion: 45 Resp: 117528

Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	34.5
79	13.8	0.0	31.9



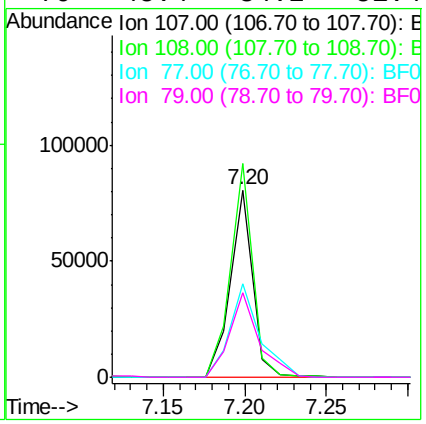


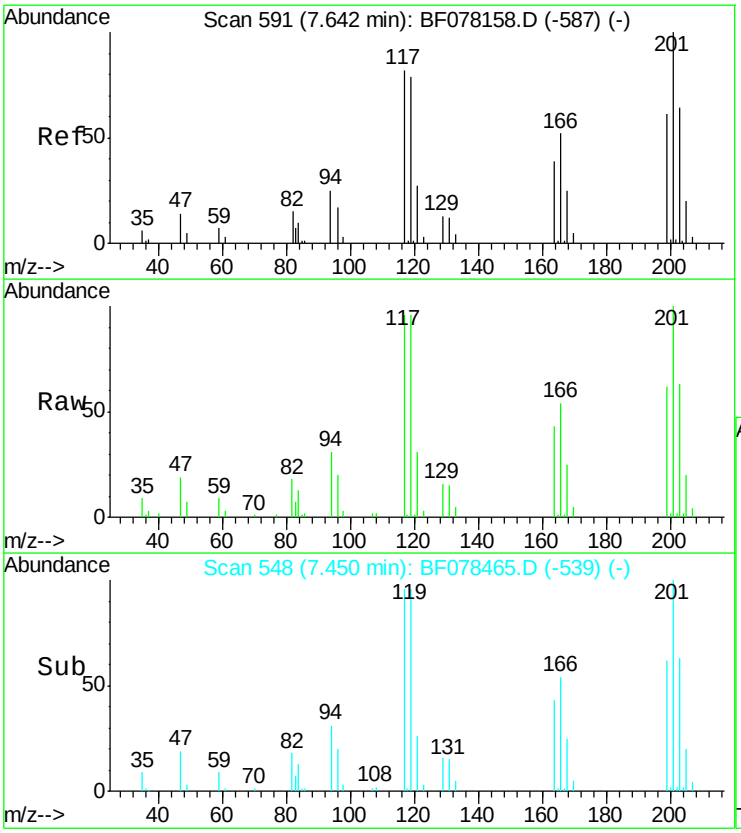
#17
2-Methylphenol
Concen: 48.75 ng
RT: 7.20 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:107 Resp: 75537

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.3	135.5
77	50.1	35.5	53.3
79	45.4	34.2	51.4

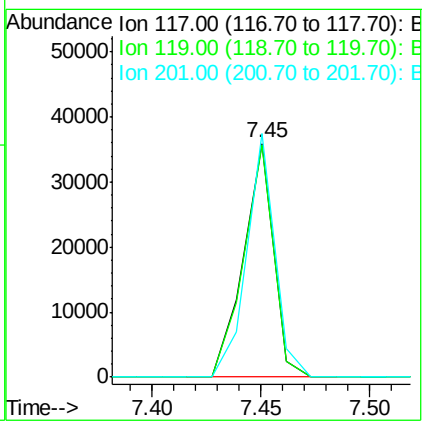


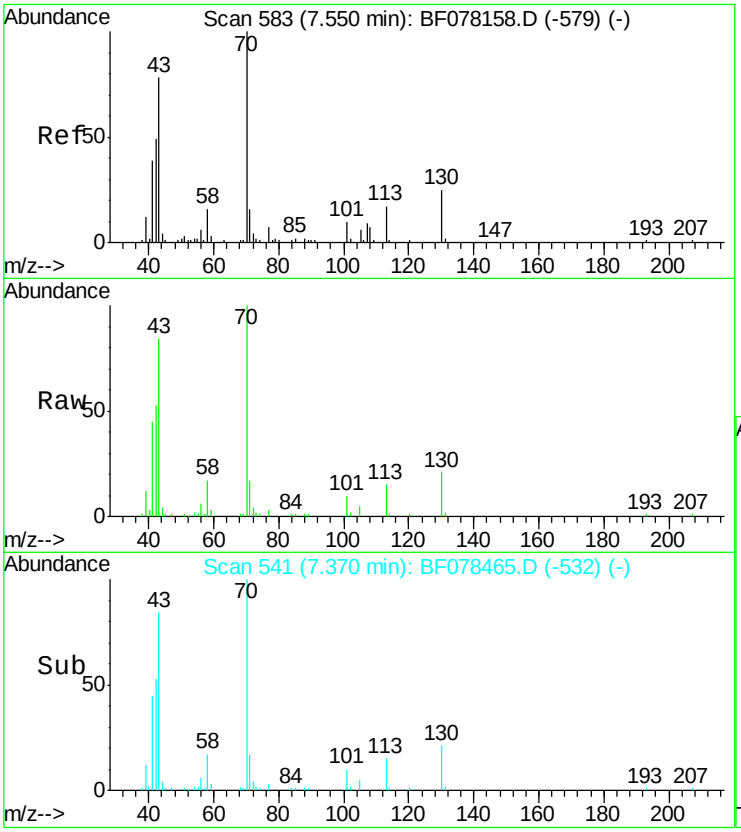


#18
Hexachloroethane
Concen: 46.34 ng
RT: 7.45 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:117 Resp: 34486

Ion	Ratio	Lower	Upper
117	100		
119	99.5	77.0	115.6
201	104.2	98.1	147.1



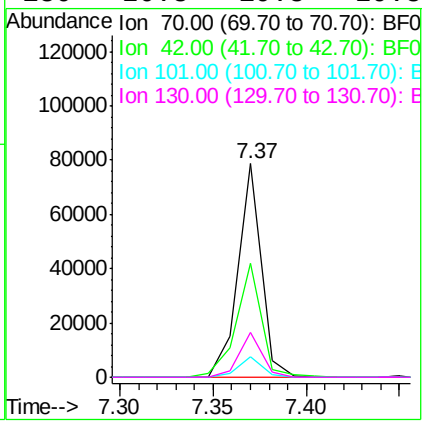


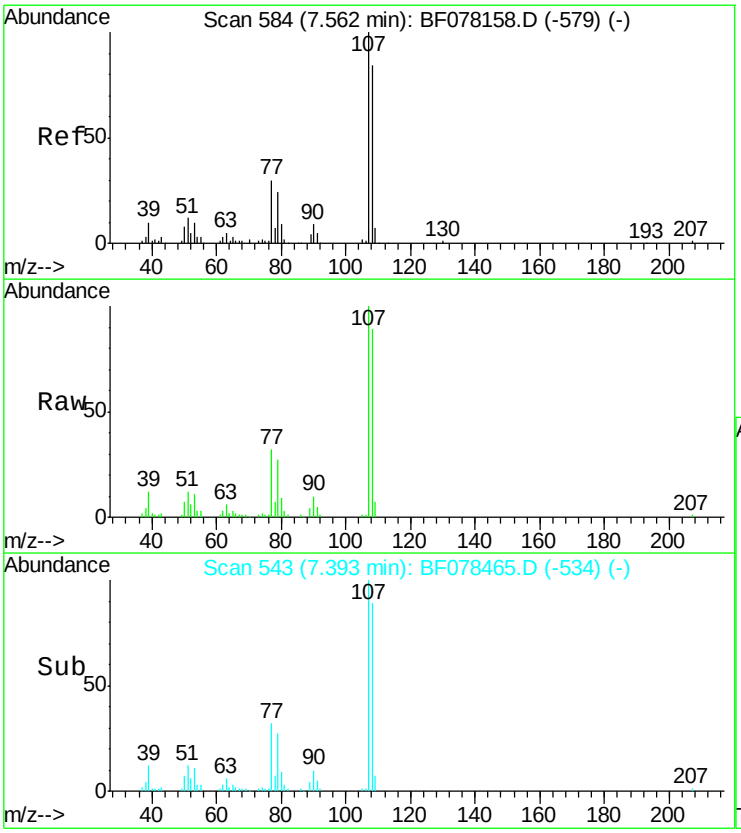
#19
n-Nitroso-di-n-propylamine
Concen: 49.28 ng
RT: 7.37 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 70 Resp: 68777

Ion	Ratio	Lower	Upper
70	100		
42	53.3	38.9	58.3
101	9.6	8.3	12.5
130	20.8	19.8	29.8

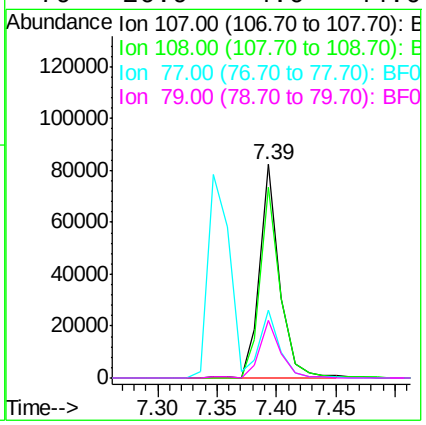


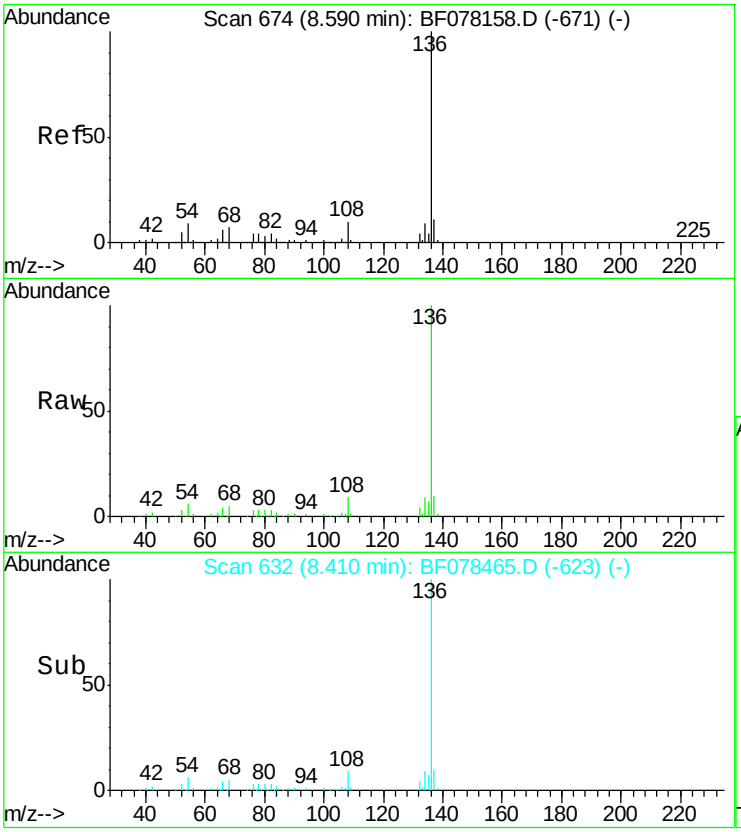


#20
3+4-Methylphenols
Concen: 47.11 ng
RT: 7.39 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:107 Resp: 97374

Ion	Ratio	Lower	Upper
107	100		
108	89.5	64.4	104.4
77	31.6	9.7	49.7
79	26.9	4.0	44.0



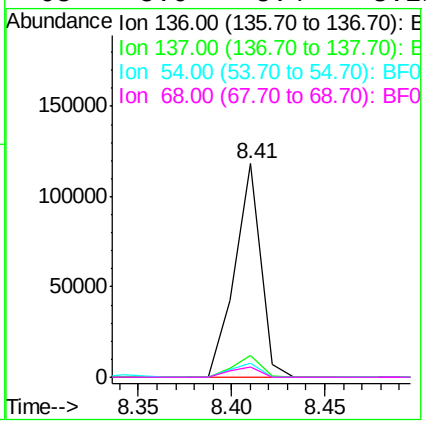


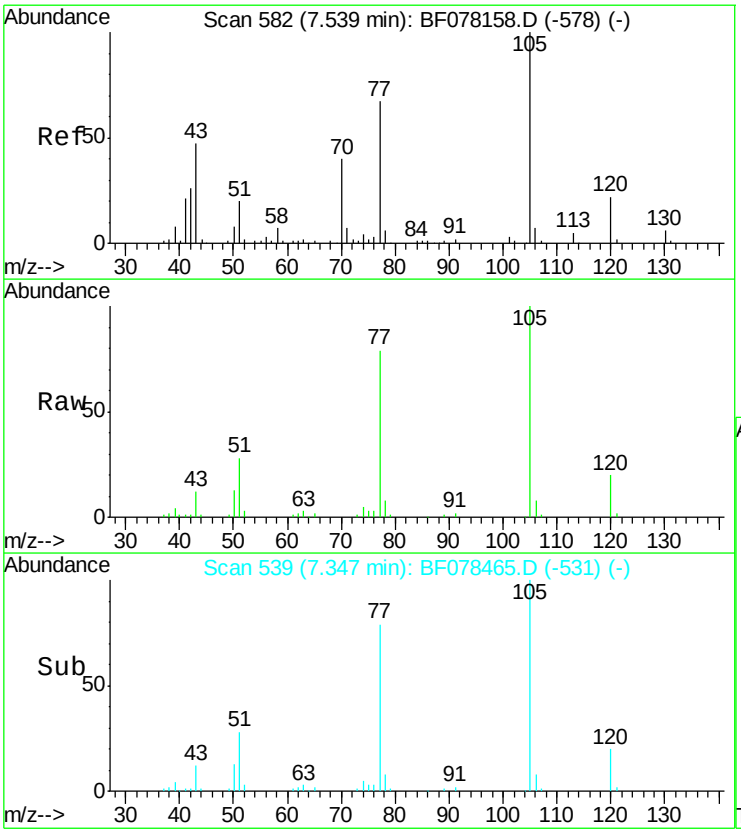
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.41 min Scan# 632
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:136 Resp: 115243

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.4
54	6.5	7.0	10.6#
68	5.0	5.4	8.2#

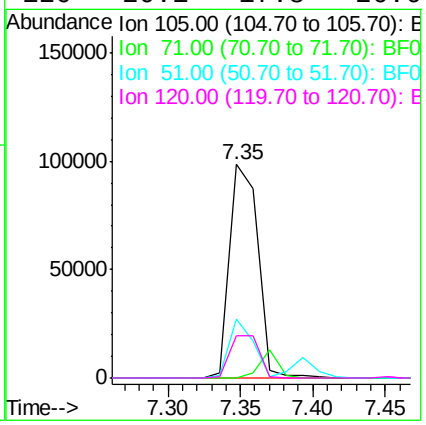


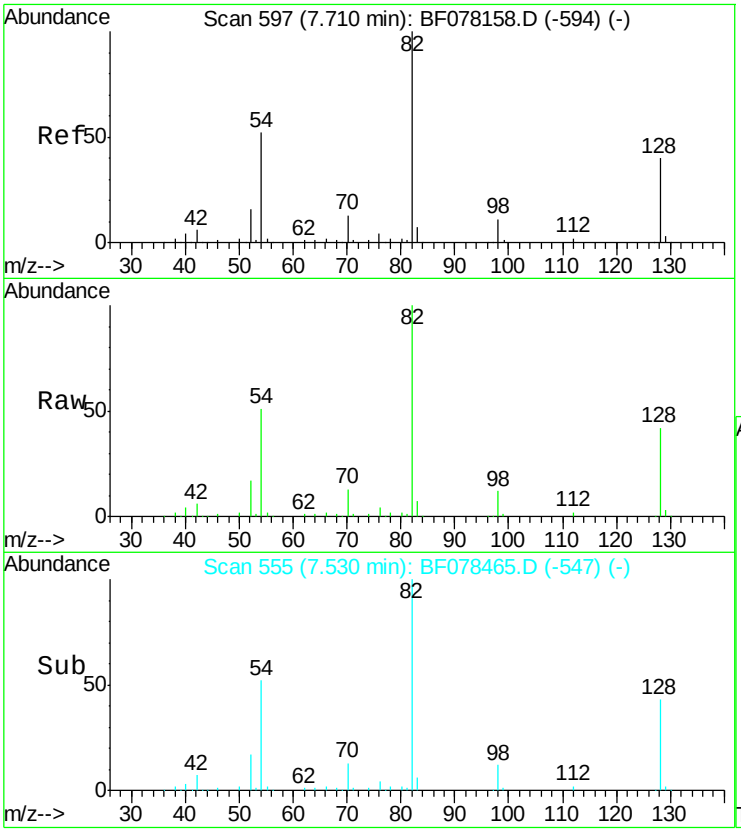


#22
Acetophenone
Concen: 49.87 ng
RT: 7.35 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:105 Resp: 133903

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.5	8.3#
51	27.8	16.0	24.0#
120	20.1	17.8	26.6



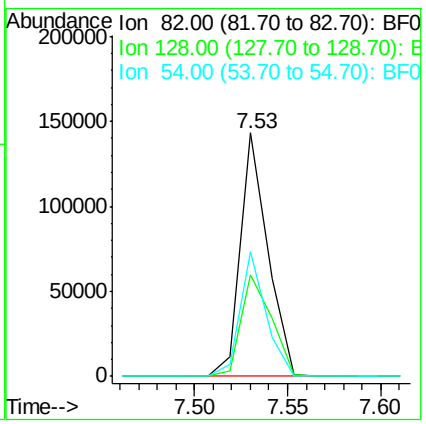


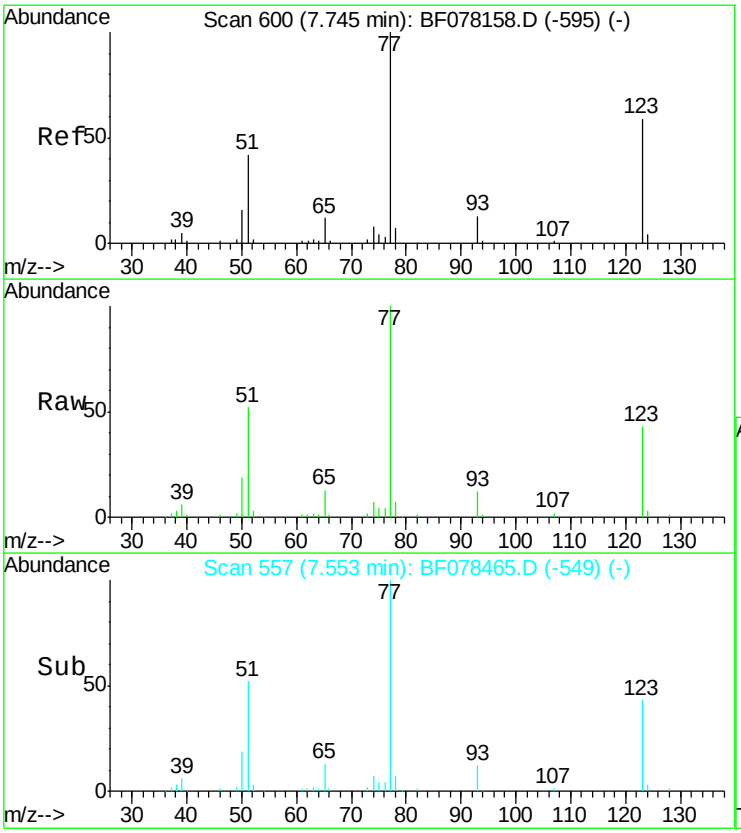
#23
Nitrobenzene-d5
Concen: 77.16 ng
RT: 7.53 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 82 Resp: 146712

Ion	Ratio	Lower	Upper
82	100		
128	41.6	31.8	47.8
54	51.1	41.5	62.3

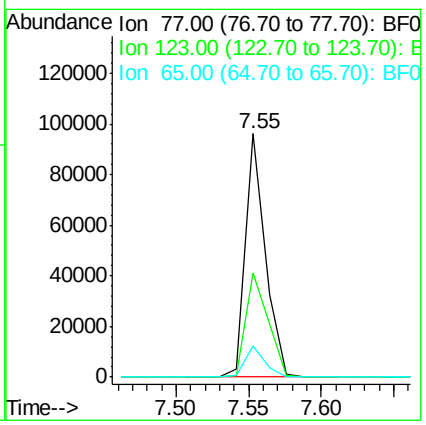


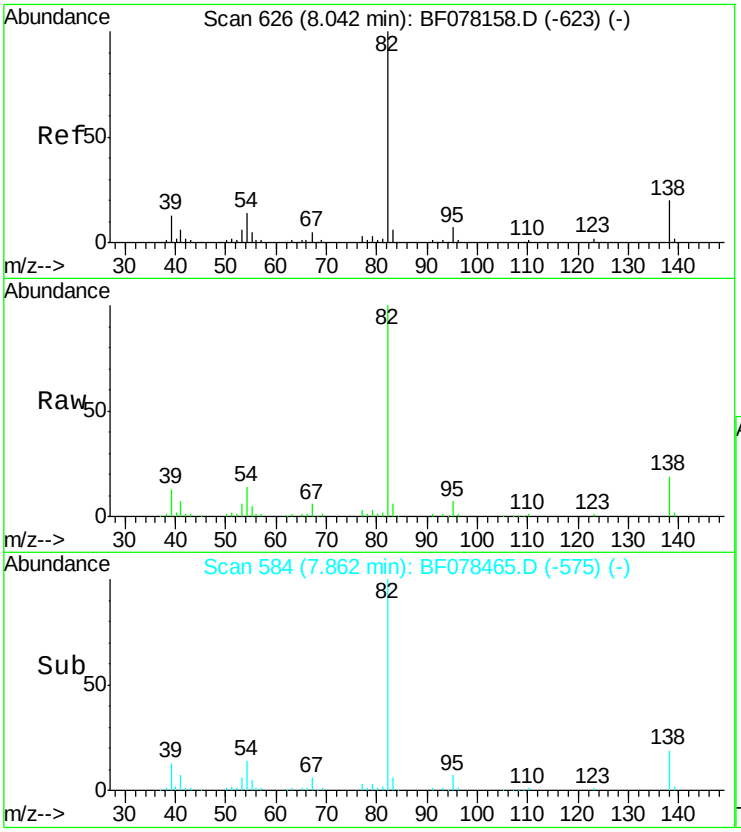


#24
Nitrobenzene
Concen: 46.36 ng
RT: 7.55 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion: 77 Resp: 92151

Ion	Ratio	Lower	Upper
77	100		
123	42.7	46.9	70.3#
65	12.5	9.5	14.3



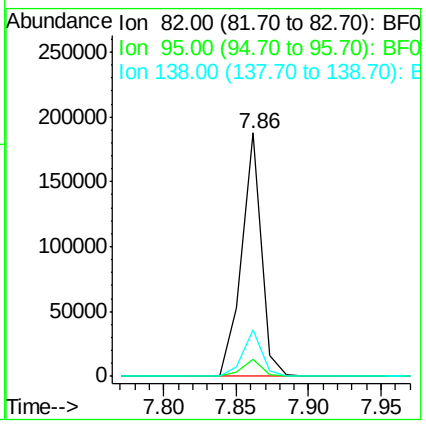


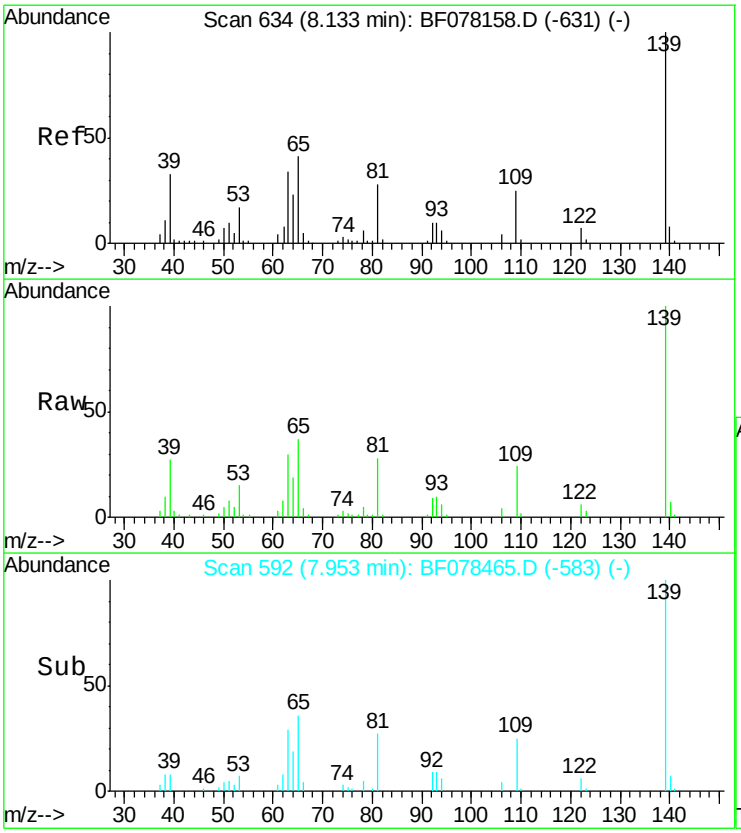
#25
Isophorone
Concen: 49.03 ng
RT: 7.86 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 82 Resp: 176931

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	19.0	15.8	23.8

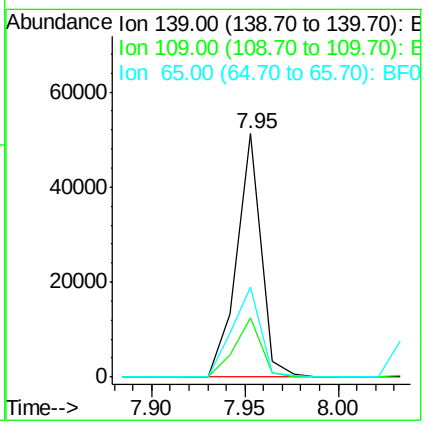


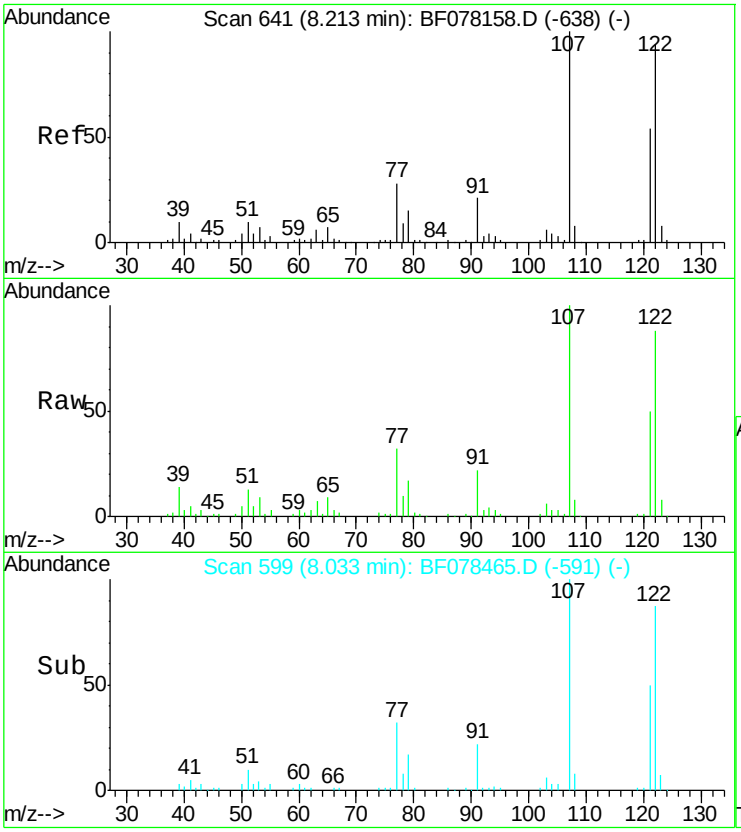


#26
2-Nitrophenol
Concen: 49.52 ng
RT: 7.95 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:139 Resp: 46903

Ion	Ratio	Lower	Upper
139	100		
109	24.2	19.8	29.8
65	36.7	32.7	49.1



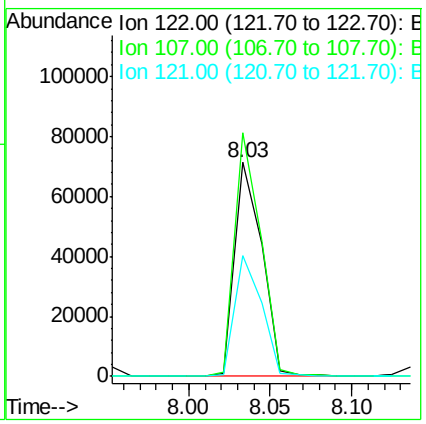


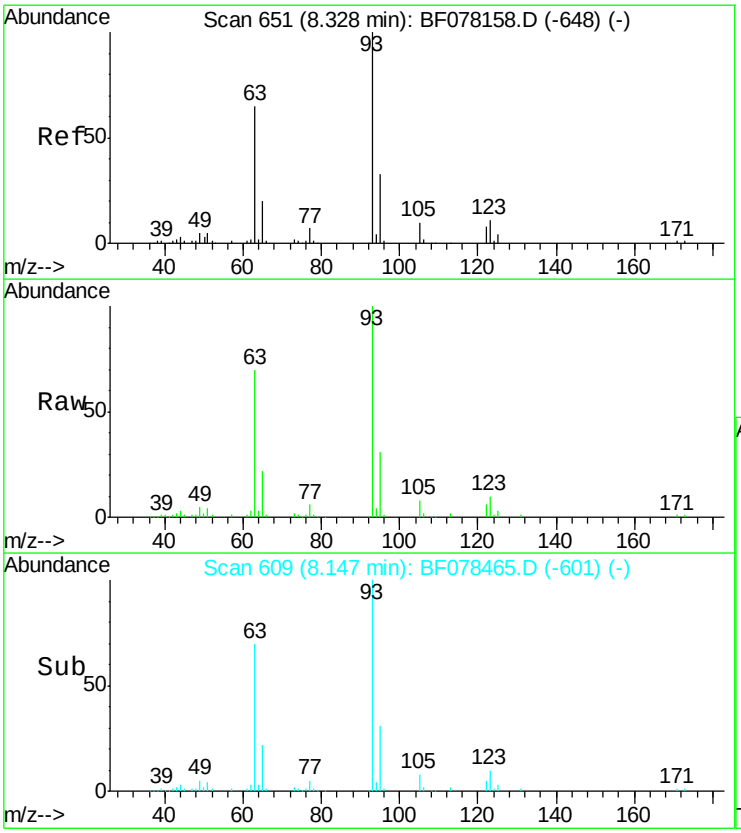
#27
2,4-Dimethylphenol
Concen: 46.50 ng
RT: 8.03 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:122 Resp: 81896

Ion	Ratio	Lower	Upper
122	100		
107	113.9	84.6	127.0
121	56.5	46.0	69.0

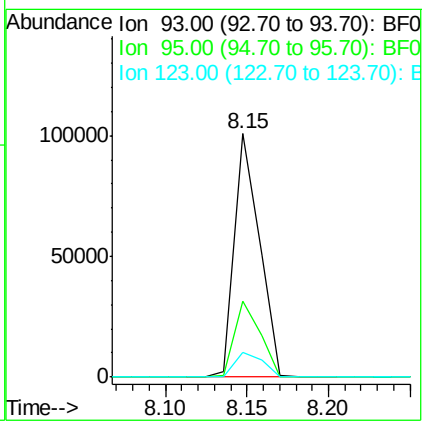


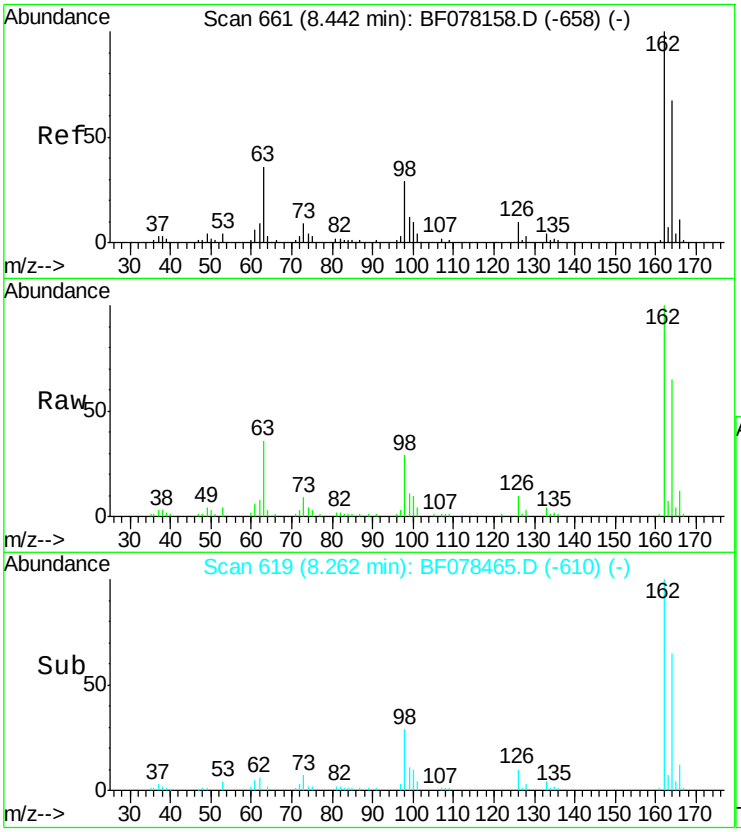


#28
bis(2-Chloroethoxy)methane
Concen: 45.86 ng
RT: 8.15 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion: 93 Resp: 106102

Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.3	39.5
123	10.1	9.1	13.7



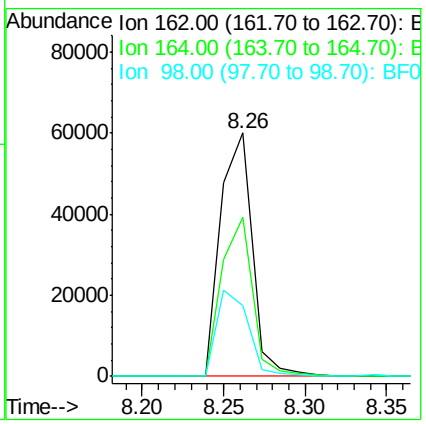


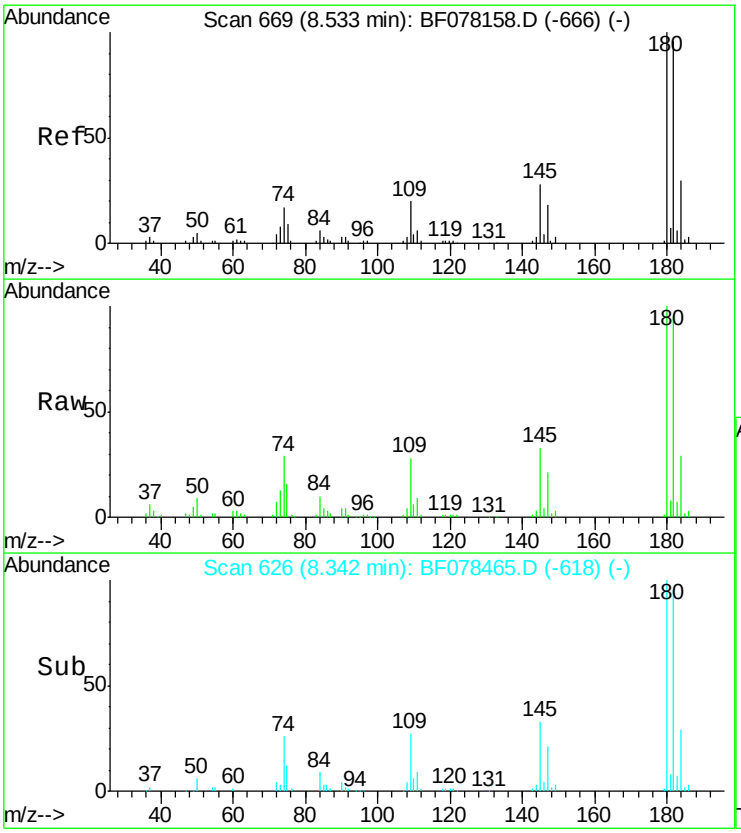
#29
2,4-Dichlorophenol
Concen: 50.16 ng
RT: 8.26 min Scan# 619
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:162 Resp: 80373

Ion	Ratio	Lower	Upper
162	100		
164	65.5	47.0	87.0
98	28.9	9.2	49.2

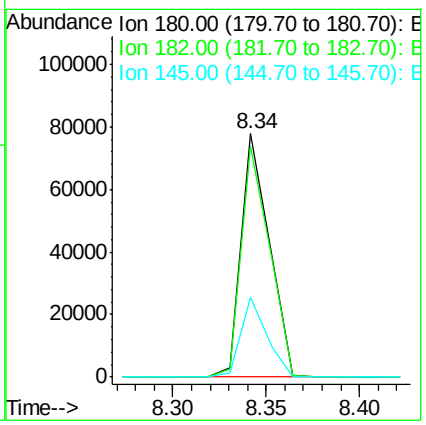


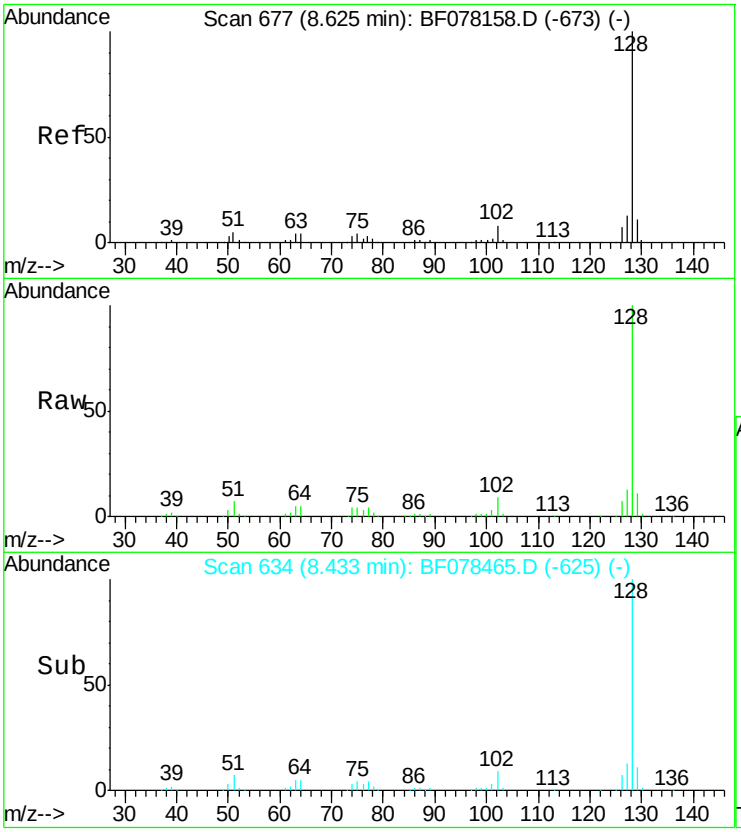


#30
1,2,4-Trichlorobenzene
Concen: 44.66 ng
RT: 8.34 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:180 Resp: 82040

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.9	115.3
145	33.0	22.5	33.7



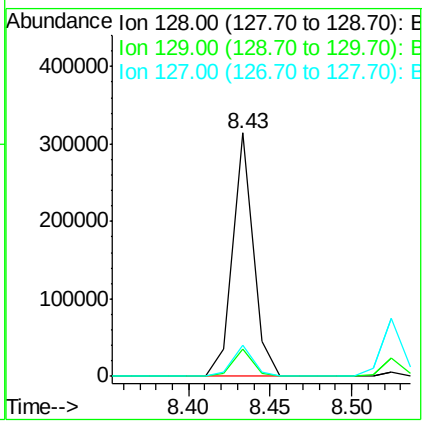


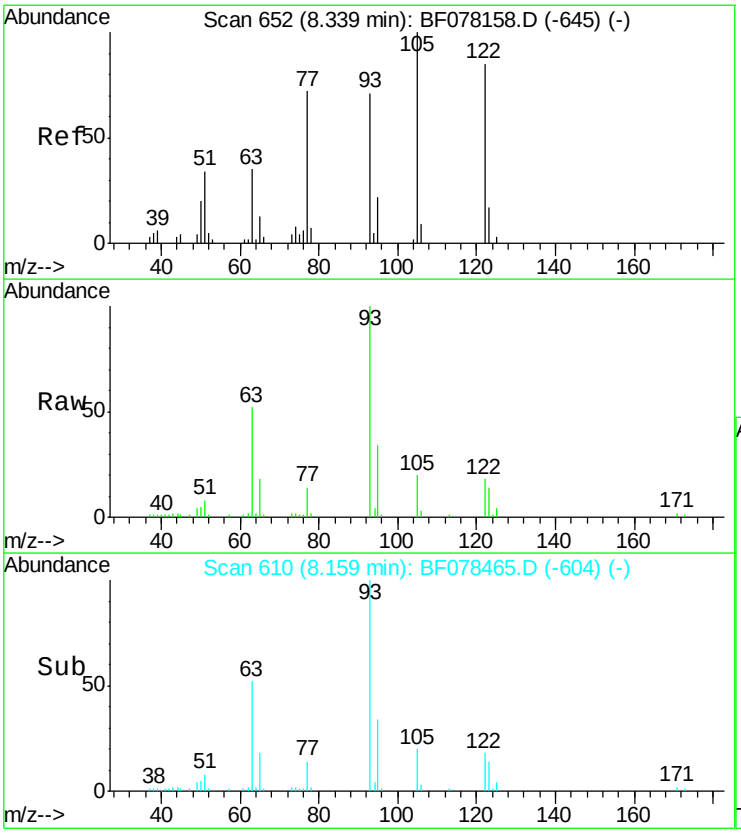
#31
Naphthalene
Concen: 45.44 ng
RT: 8.43 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:128 Resp: 272536

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	12.9	10.7	16.1

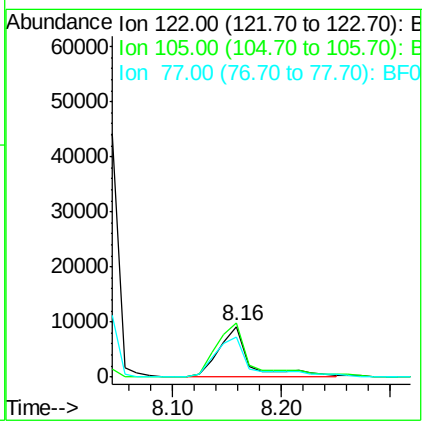


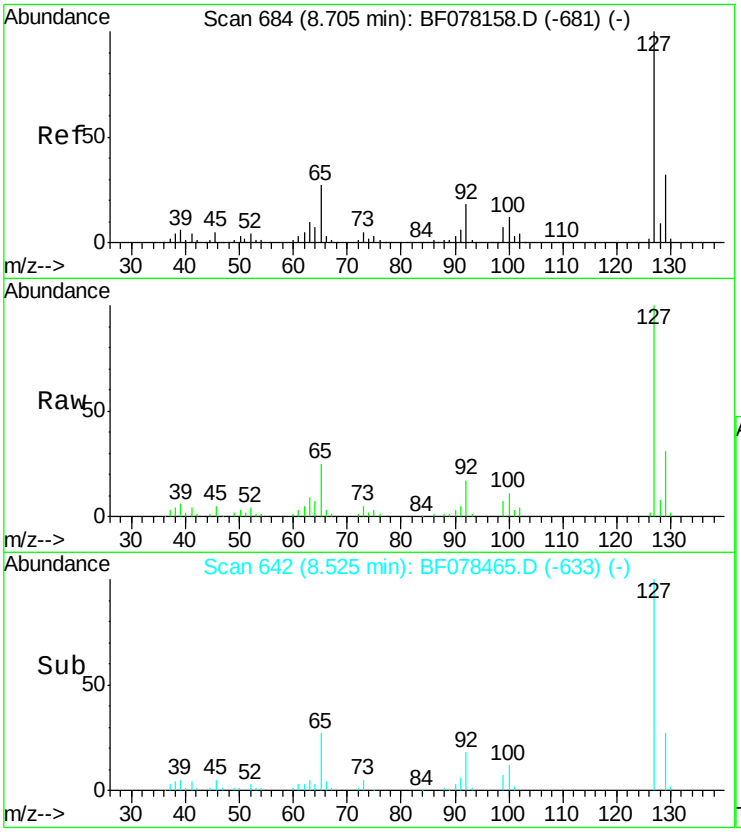


#32
Benzoic acid
Concen: 25.40 ng
RT: 8.16 min Scan# 610
Delta R.T. -0.03 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:122 Resp: 18468

Ion	Ratio	Lower	Upper
122	100		
105	107.3	96.1	136.1
77	79.0	64.1	104.1



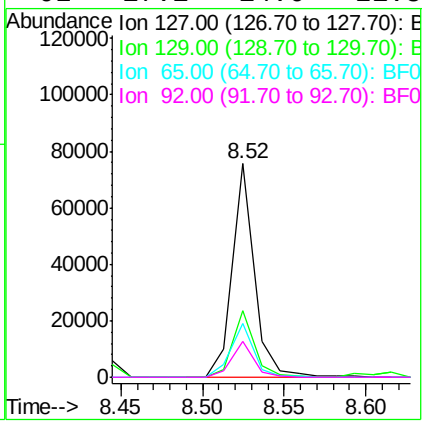


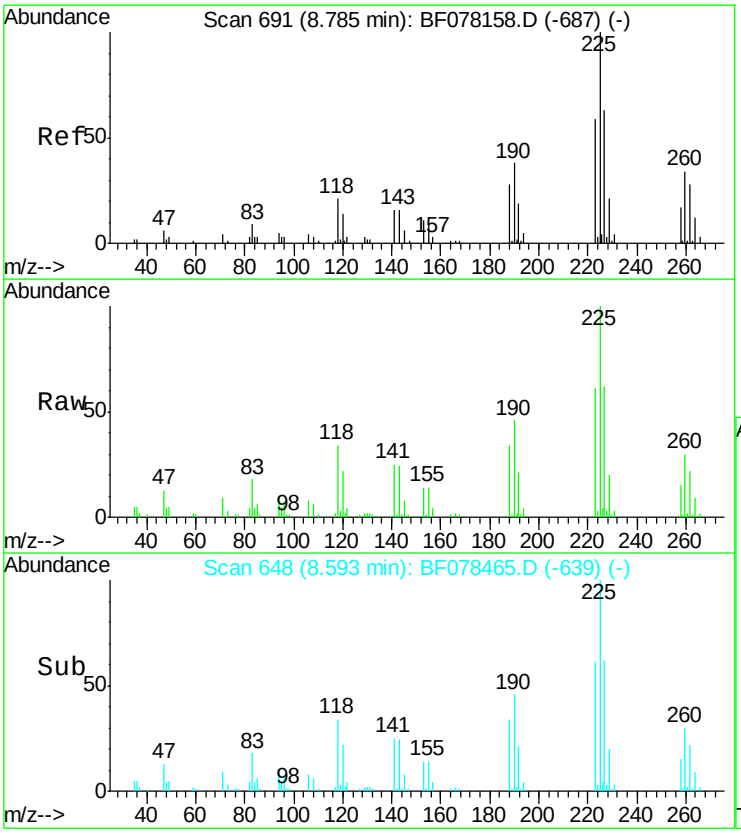
#33
4-Chloroaniline
Concen: 28.34 ng
RT: 8.52 min Scan# 642
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:127 Resp: 70537

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.5	38.3
65	25.2	21.7	32.5
92	17.1	14.6	21.8

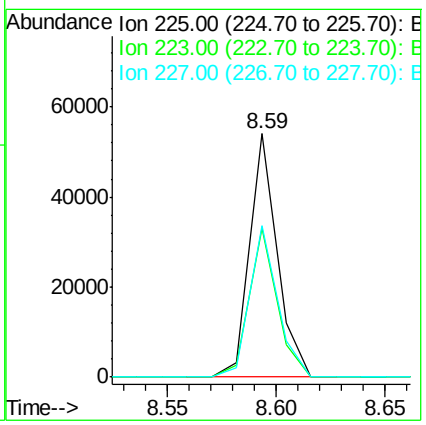


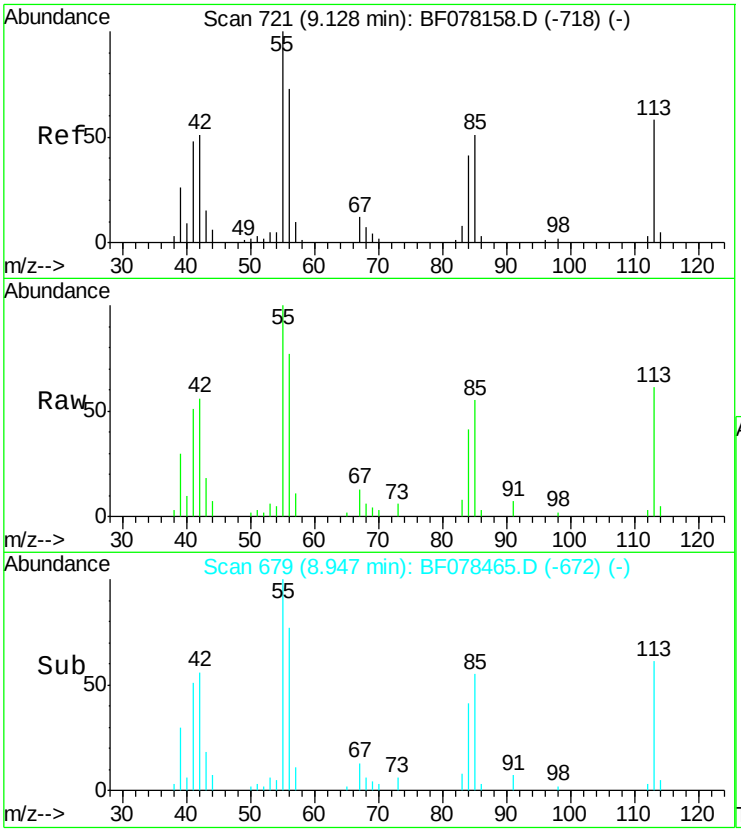


#34
Hexachlorobutadiene
Concen: 47.14 ng
RT: 8.59 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:225 Resp: 47553

Ion	Ratio	Lower	Upper
225	100		
223	61.0	47.5	71.3
227	62.1	50.2	75.2



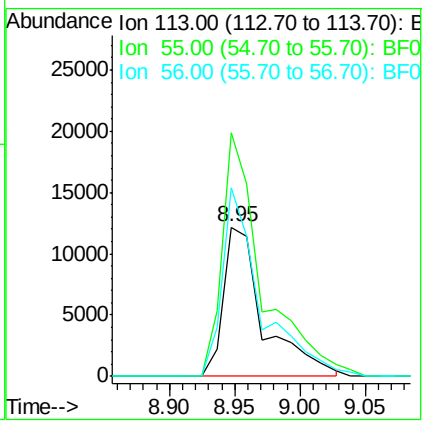


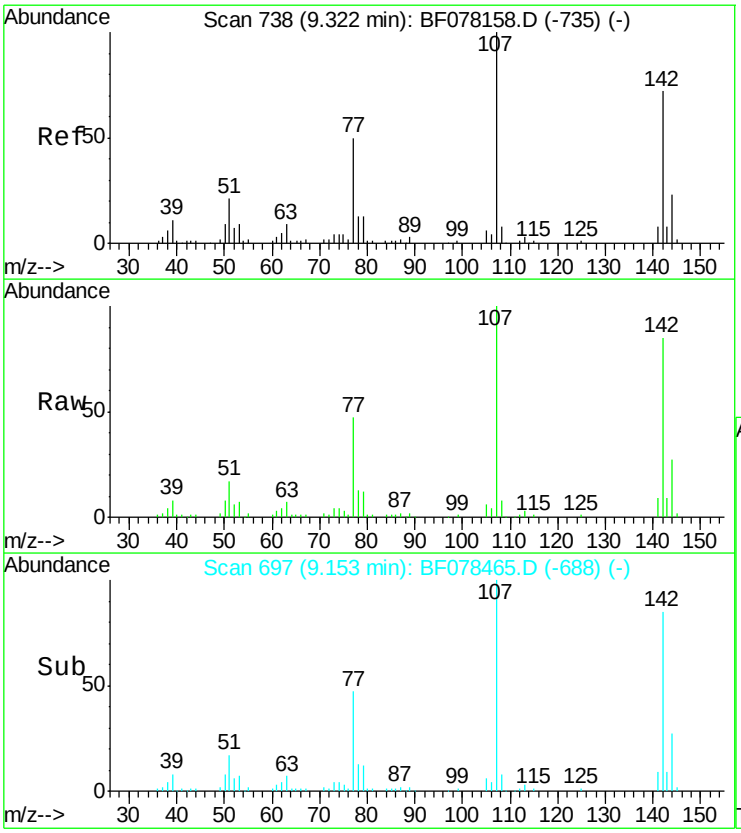
#35
Caprolactam
Concen: 54.81 ng
RT: 8.95 min Scan# 679
Delta R.T. -0.02 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:113 Resp: 26215

Ion	Ratio	Lower	Upper
113	100		
55	163.0	151.9	191.9
56	126.1	106.1	146.1

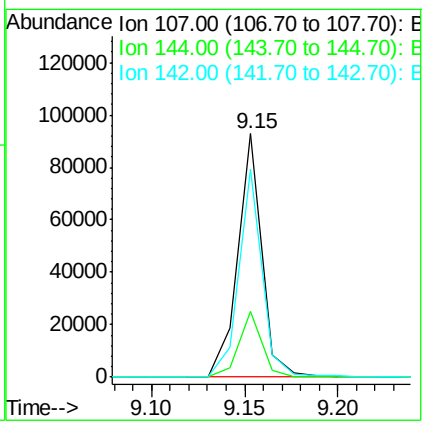


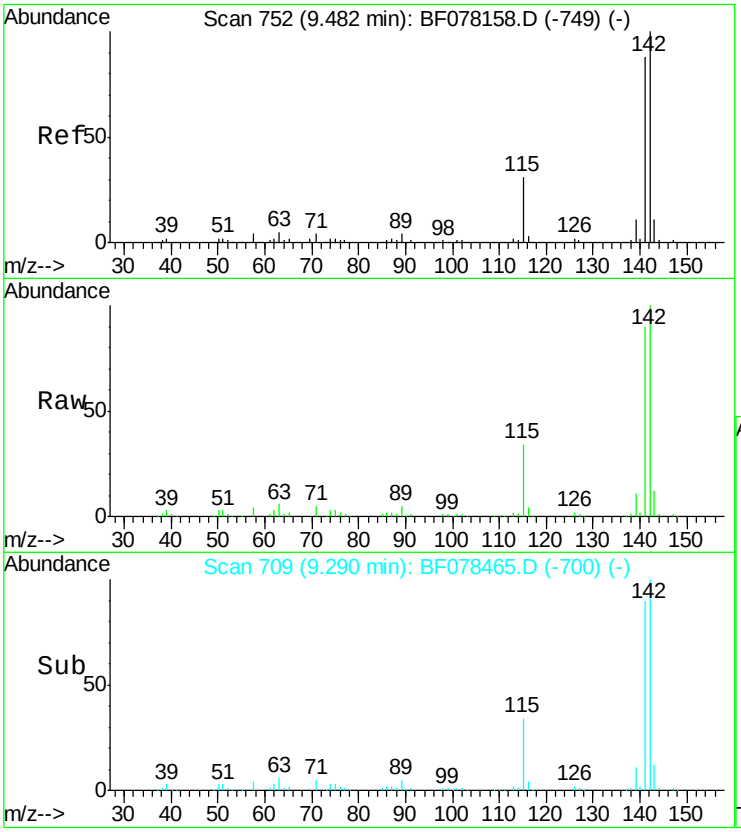


#36
4-Chloro-3-methylphenol
Concen: 51.82 ng
RT: 9.15 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:107 Resp: 83778

Ion	Ratio	Lower	Upper
107	100		
144	27.1	18.2	27.2
142	85.2	58.0	87.0



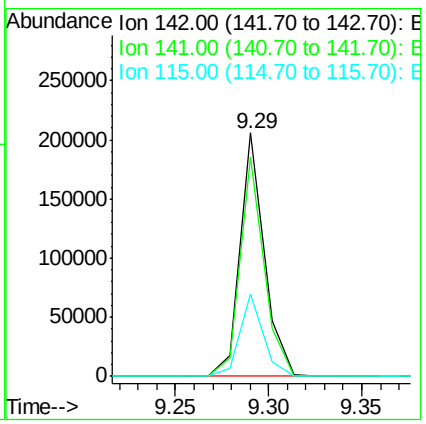


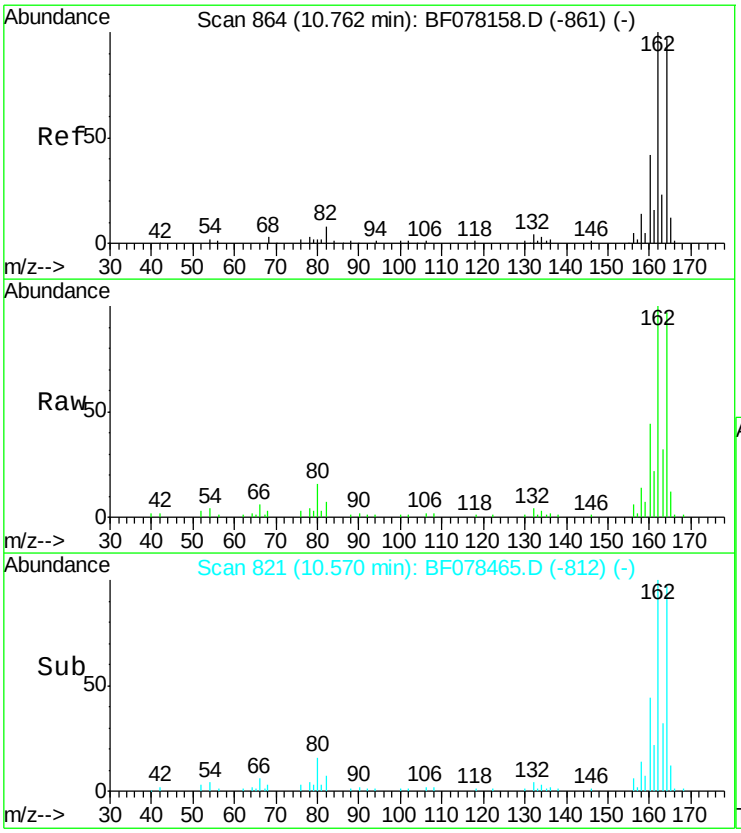
#37
2-Methylnaphthalene
Concen: 45.71 ng
RT: 9.29 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:142 Resp: 186148

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.3	105.5
115	33.9	24.6	37.0

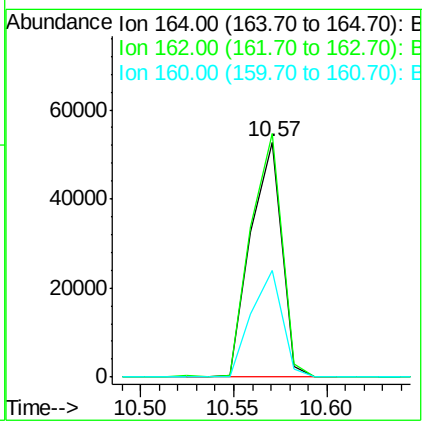


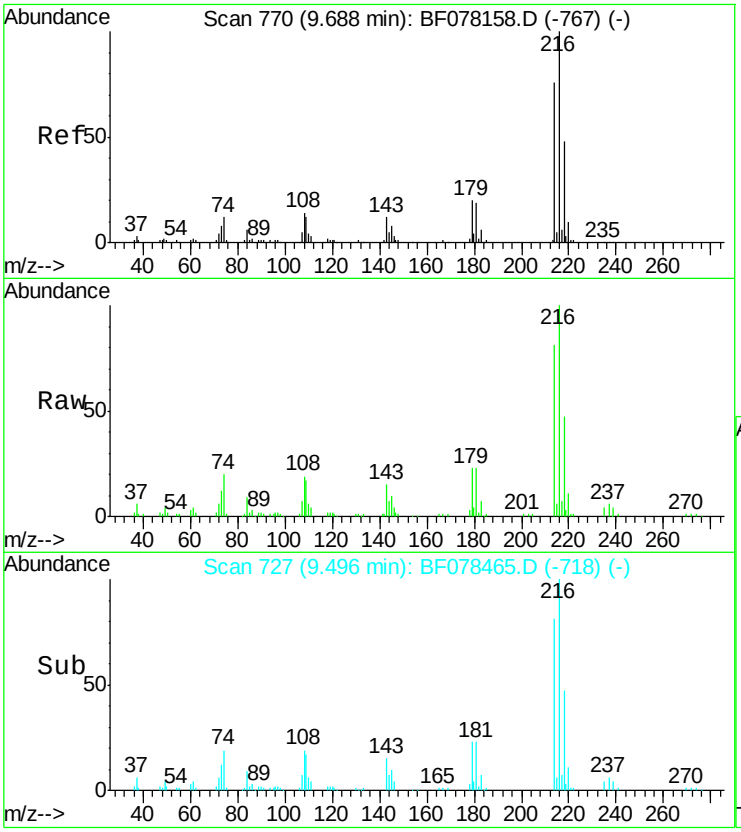


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.57 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:164 Resp: 60434

Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.2	123.2
160	45.1	34.7	52.1



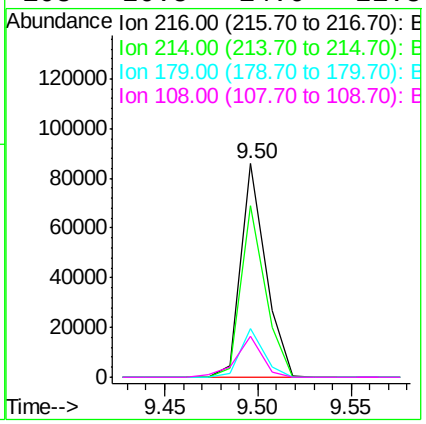


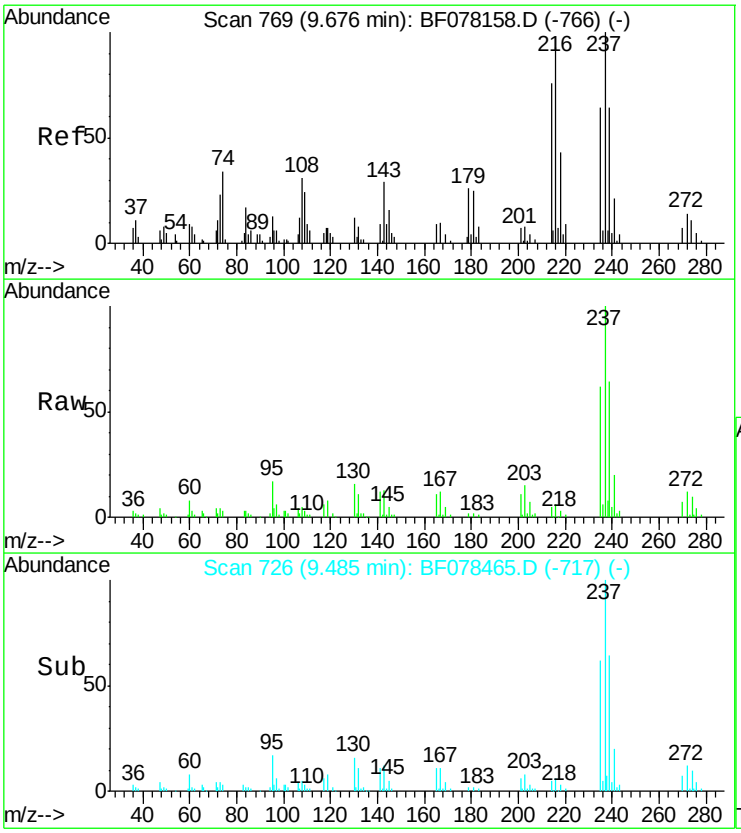
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.00 ng
RT: 9.50 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:216 Resp: 80528

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.0	93.0
179	21.3	17.3	25.9
108	20.5	14.6	21.8

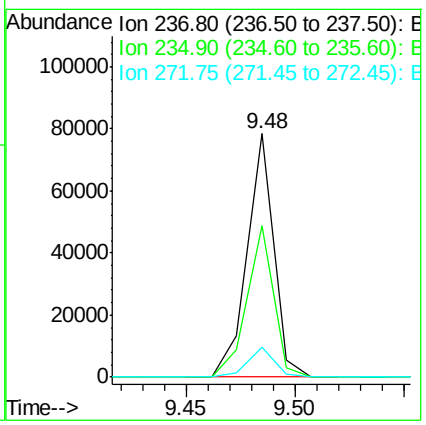


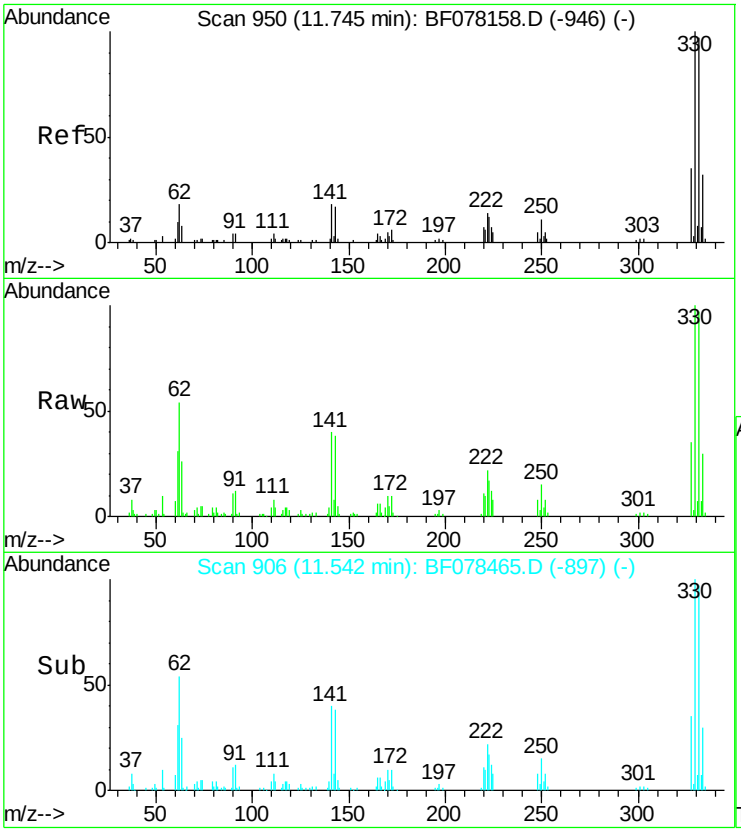


#40
Hexachlorocyclopentadiene
Concen: 82.39 ng
RT: 9.48 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:237 Resp: 66591

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.1	84.1
272	12.4	0.0	34.4



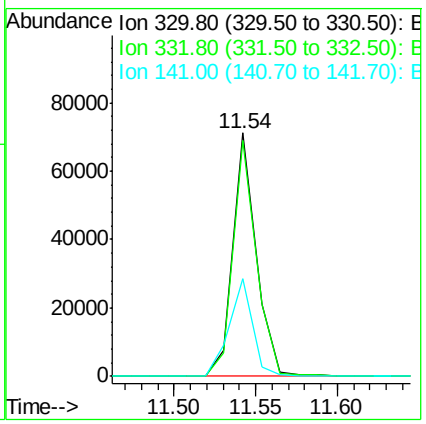


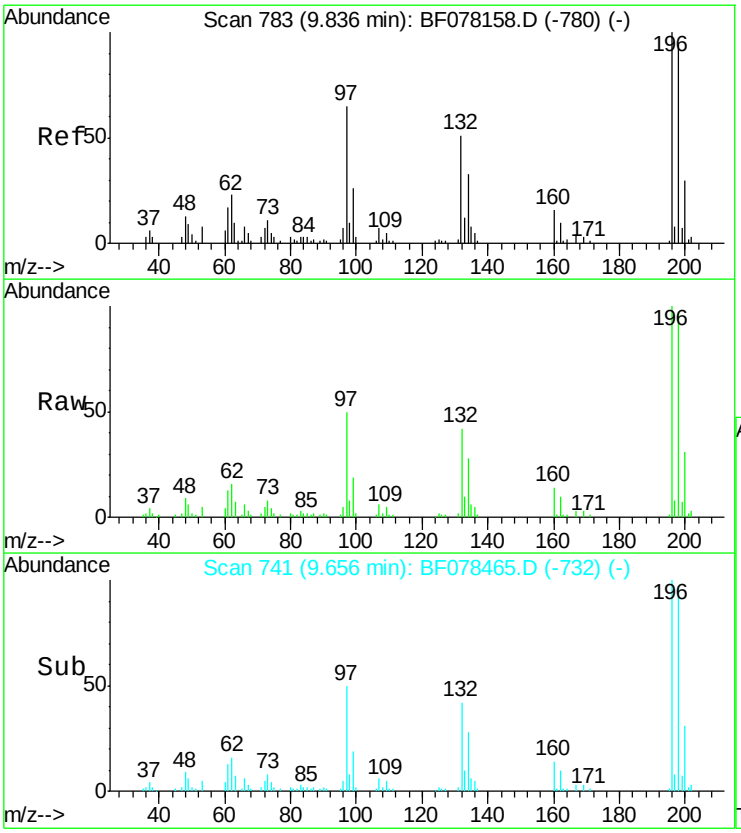
#41
2,4,6-Tribromophenol
Concen: 139.04 ng
RT: 11.54 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:330 Resp: 69689

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.6	117.8
141	40.0	31.2	46.8

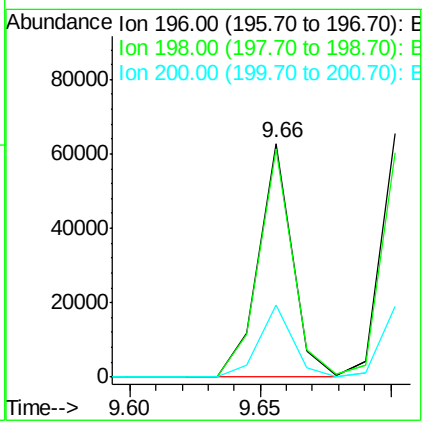


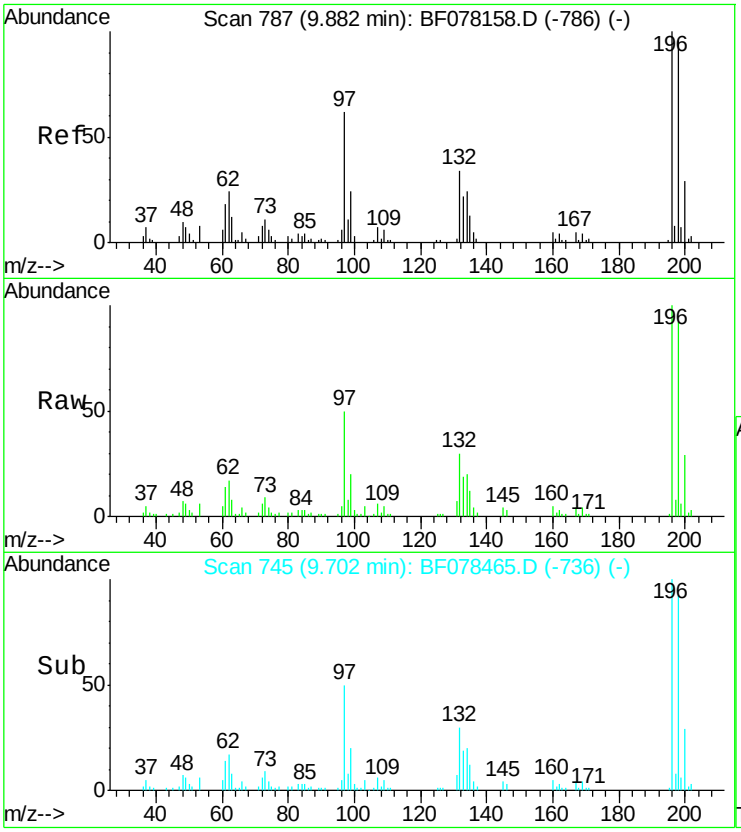


#42
2,4,6-Trichlorophenol
Concen: 47.74 ng
RT: 9.66 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:196 Resp: 56379

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.4	113.2
200	30.9	24.0	36.0



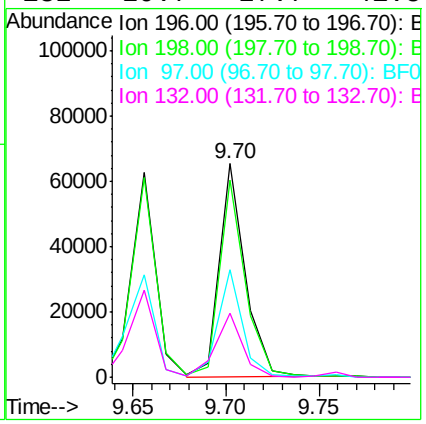


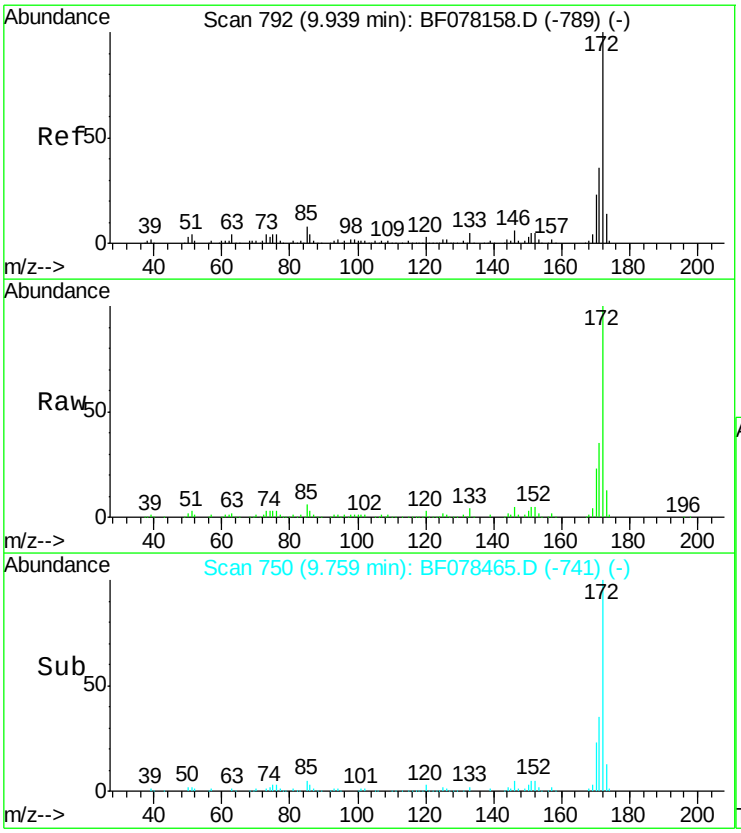
#43
2,4,5-Trichlorophenol
Concen: 51.22 ng
RT: 9.70 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:196 Resp: 63188

Ion	Ratio	Lower	Upper
196	100		
198	92.2	76.6	115.0
97	50.3	50.6	75.8#
132	29.7	27.7	41.5

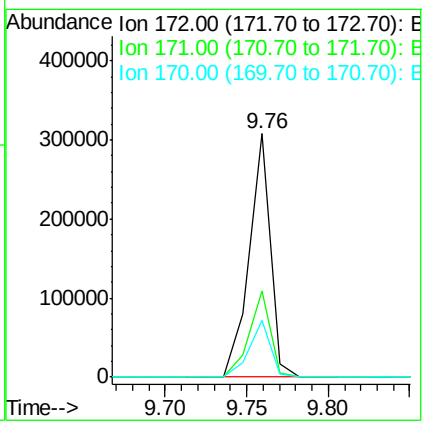


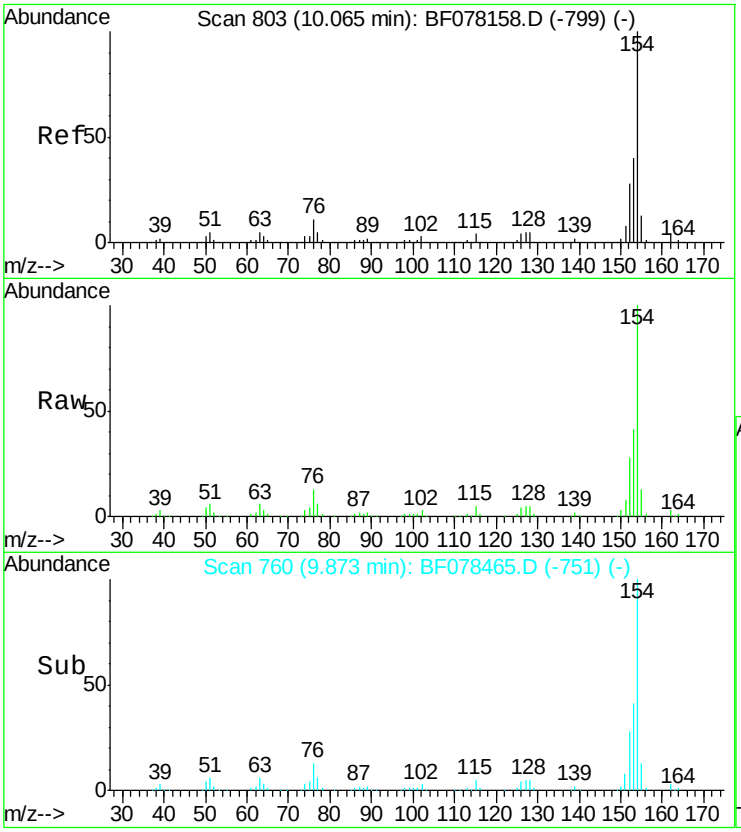


#44
2-Fluorobiphenyl
Concen: 65.95 ng
RT: 9.76 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:172 Resp: 278816

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.6	42.8
170	23.1	18.5	27.7



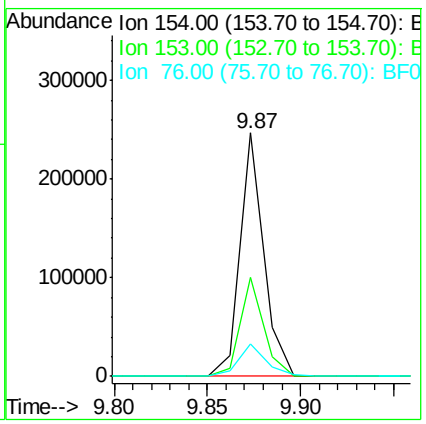


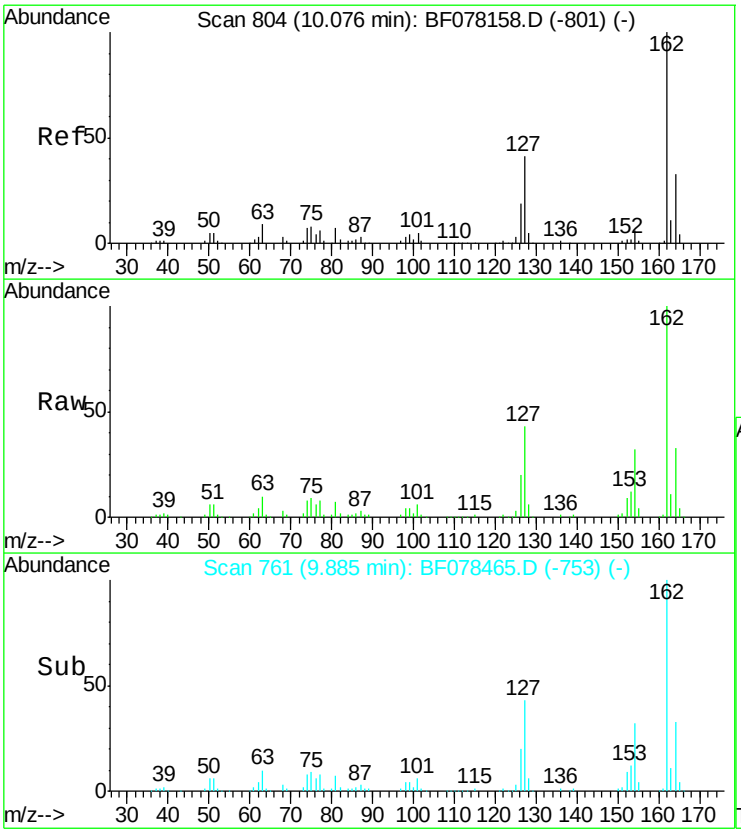
#45
1,1'-Biphenyl
Concen: 44.35 ng
RT: 9.87 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:154 Resp: 219223

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.0	60.0
76	13.2	0.0	30.6

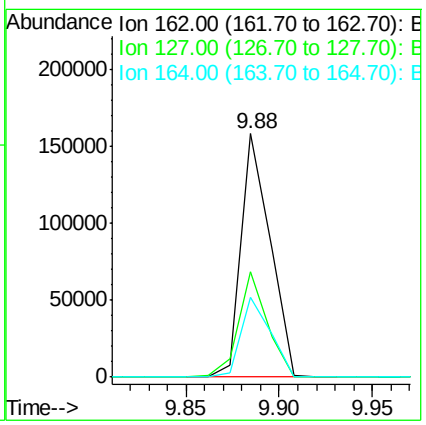


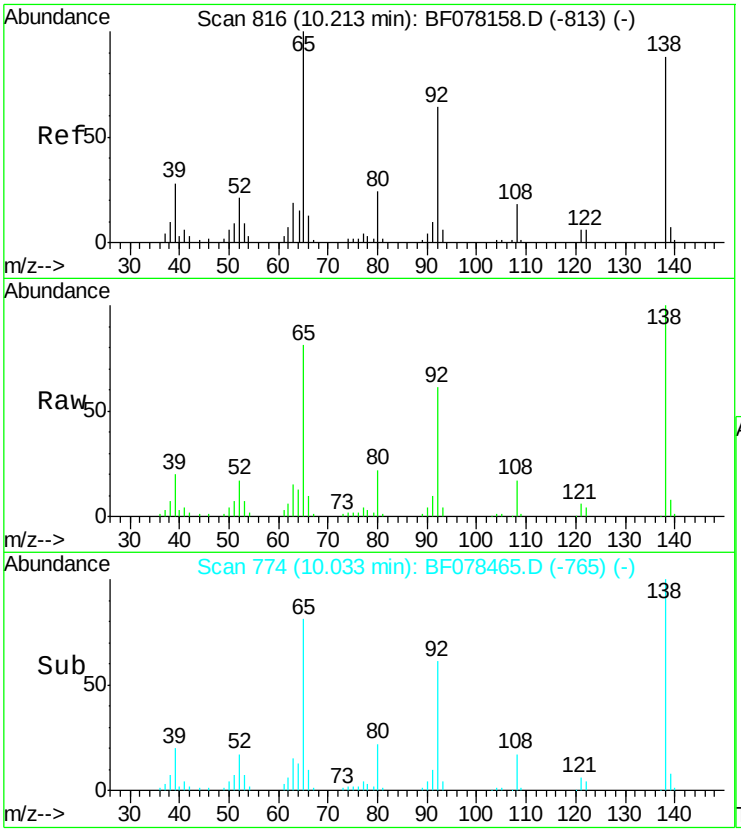


#46
2-Chloronaphthalene
Concen: 44.16 ng
RT: 9.88 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:162 Resp: 171743

Ion	Ratio	Lower	Upper
162	100		
127	43.5	32.6	49.0
164	32.9	26.0	39.0



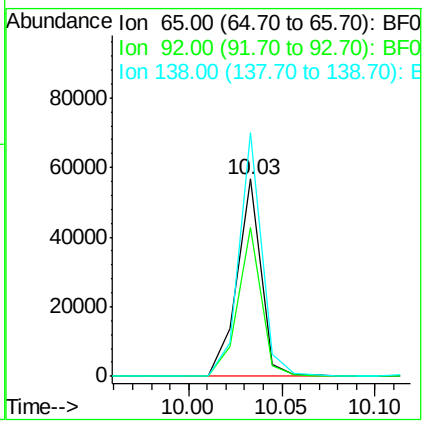


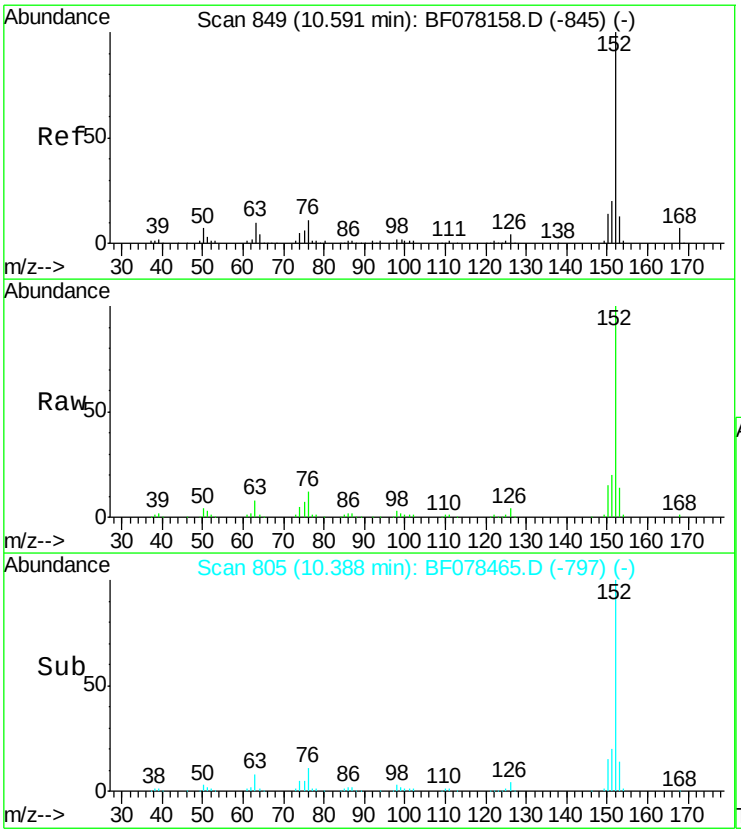
#47
2-Nitroaniline
Concen: 53.16 ng
RT: 10.03 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion: 65 Resp: 51157

Ion	Ratio	Lower	Upper
65	100		
92	75.3	51.3	76.9
138	123.3	70.4	105.6#

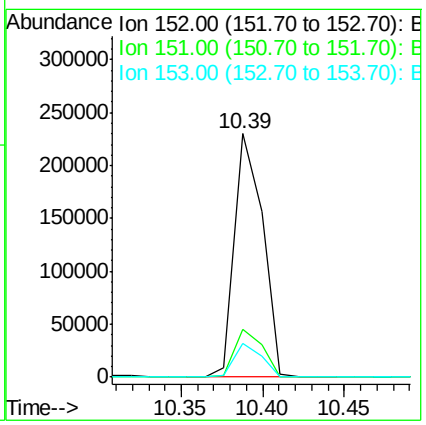


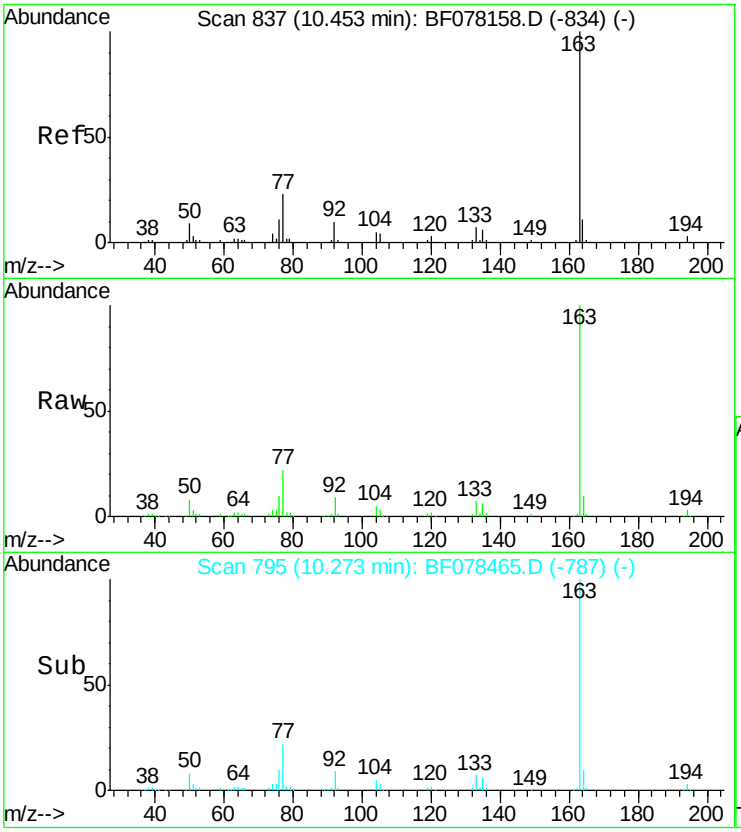


#48
Acenaphthylene
Concen: 43.60 ng
RT: 10.39 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:152 Resp: 273826

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.6	10.2	15.2



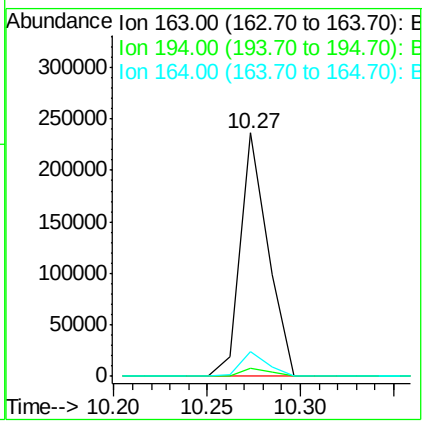


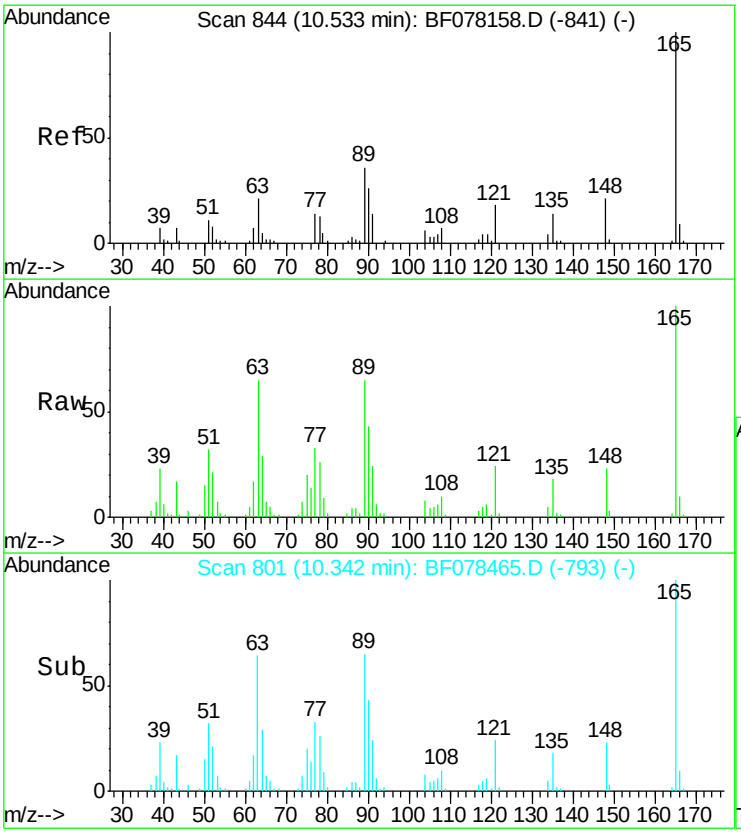
#49
Dimethylphthalate
Concen: 53.54 ng
RT: 10.27 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:163 Resp: 243074

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.3	3.5
164	10.3	8.6	13.0

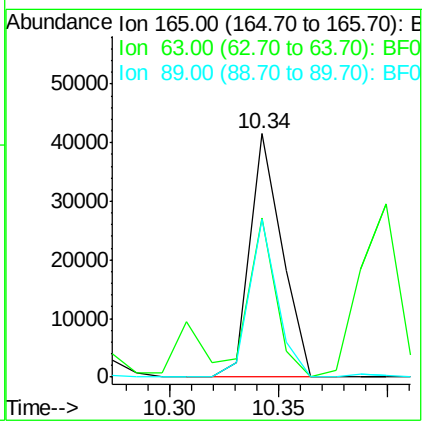


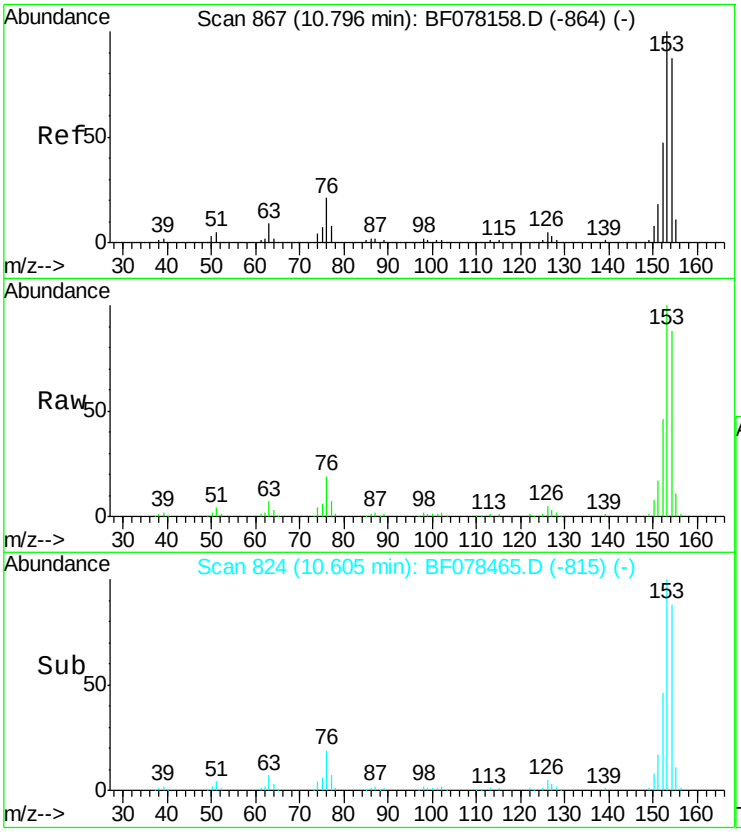


#50
2,6-Dinitrotoluene
Concen: 45.73 ng
RT: 10.34 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:165 Resp: 42714

Ion	Ratio	Lower	Upper
165	100		
63	65.1	24.1	36.1#
89	64.9	28.9	43.3#



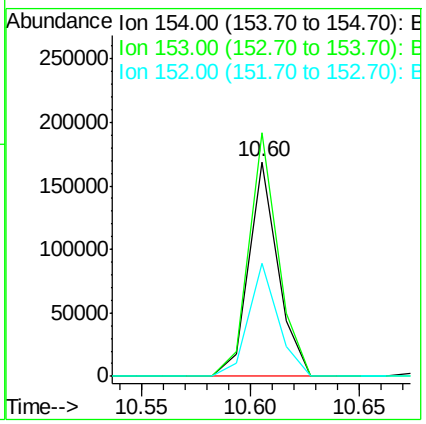


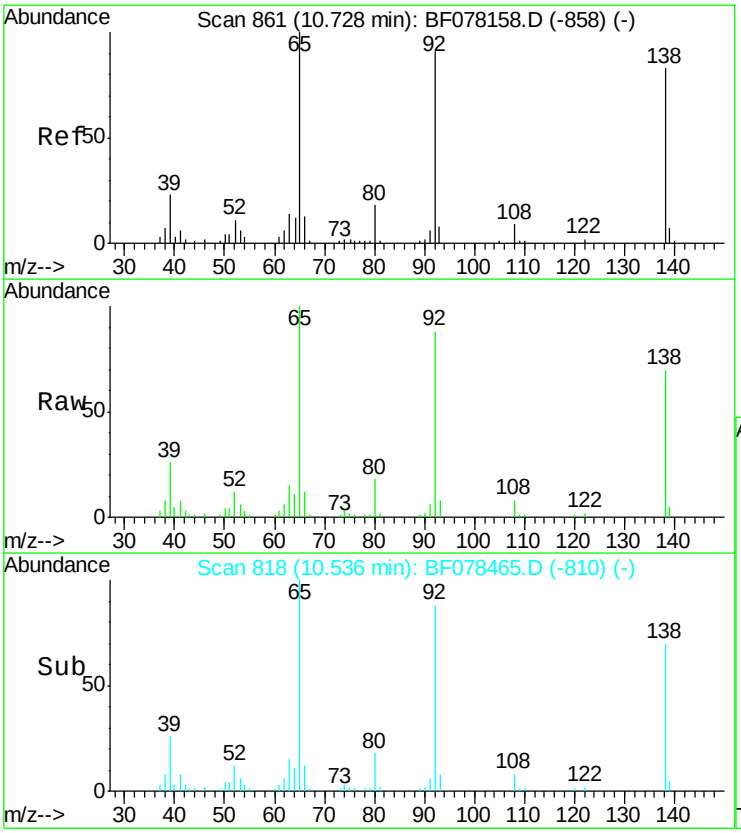
#51
Acenaphthene
Concen: 44.74 ng
RT: 10.60 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:154 Resp: 158187

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.4	137.2
152	52.8	43.0	64.6

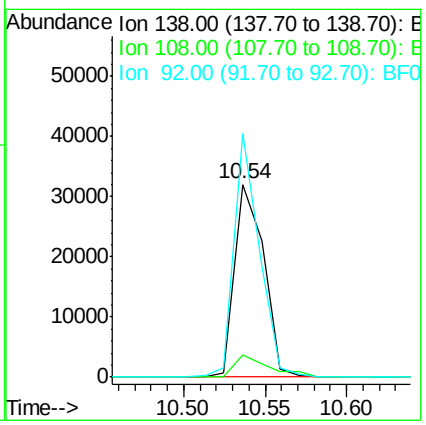


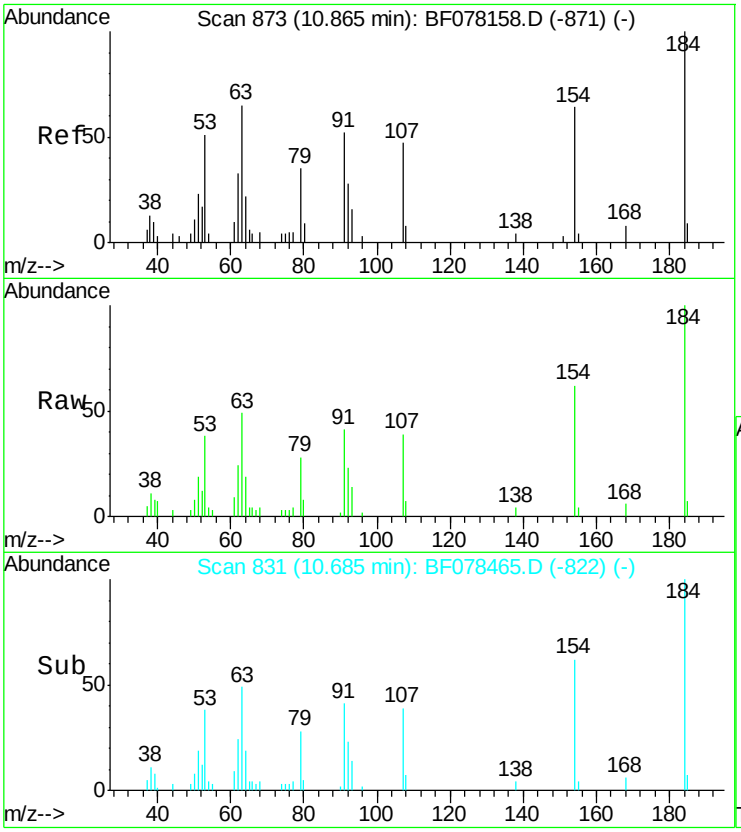


#52
3-Nitroaniline
Concen: 36.89 ng
RT: 10.54 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:138 Resp: 39182

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.2	12.4
92	126.1	88.4	132.6



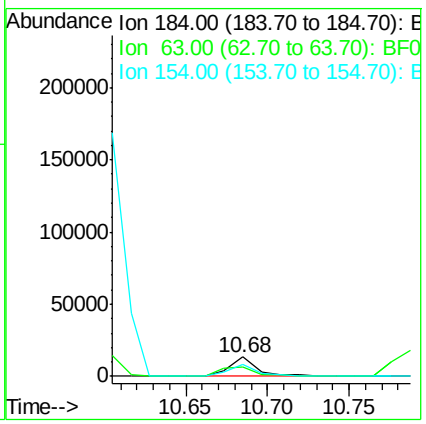


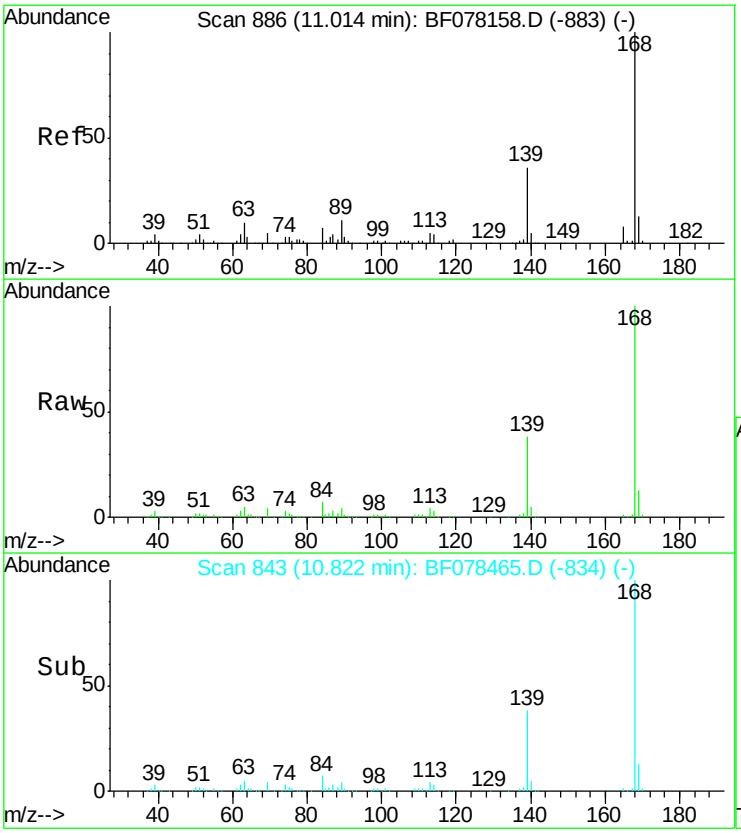
#53
2,4-Dinitrophenol
Concen: 53.07 ng
RT: 10.68 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:184 Resp: 15832

Ion	Ratio	Lower	Upper
184	100		
63	49.5	51.9	77.9#
154	61.8	51.0	76.4

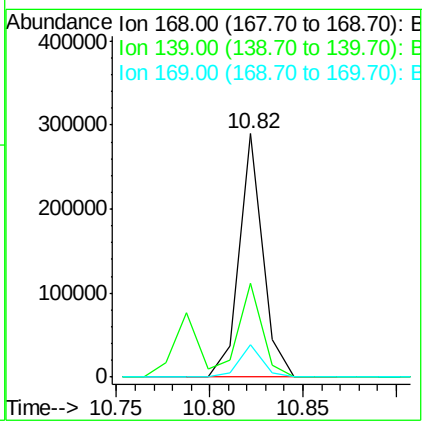


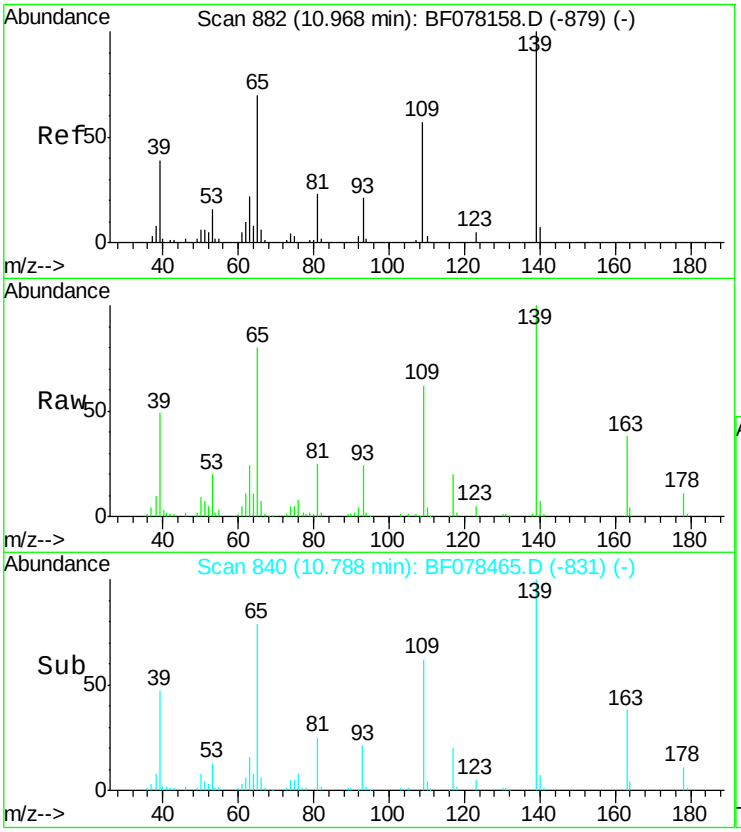


#54
Dibenzofuran
Concen: 47.51 ng
RT: 10.82 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:168 Resp: 256610

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.0	46.4
169	13.4	10.7	16.1



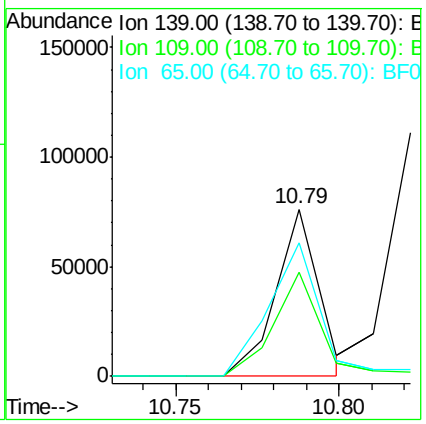


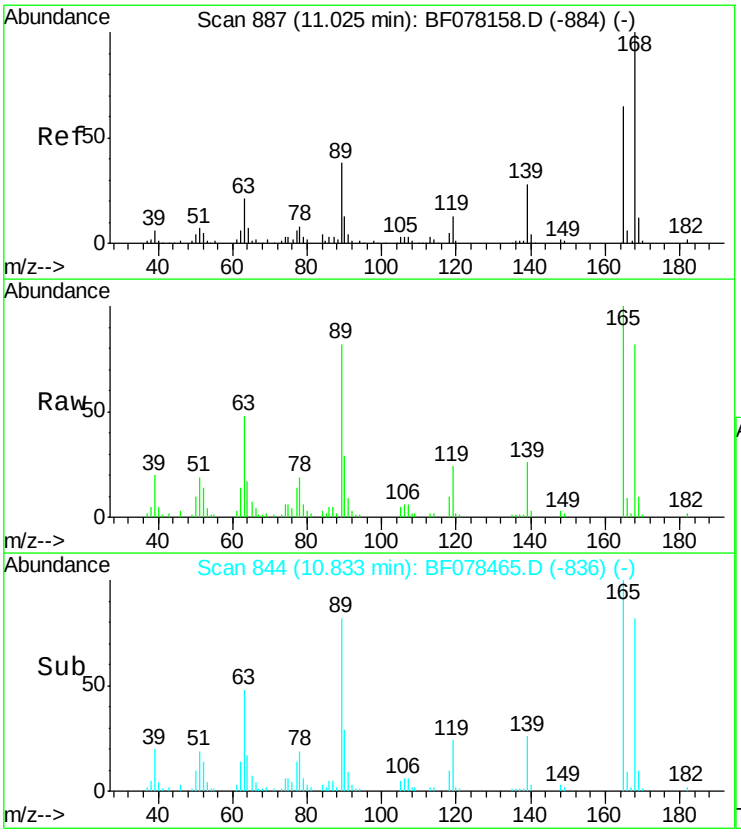
#55
4-Nitrophenol
Concen: 89.59 ng
RT: 10.79 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:139 Resp: 70335

Ion	Ratio	Lower	Upper
139	100		
109	62.2	36.7	76.7
65	79.7	49.9	89.9

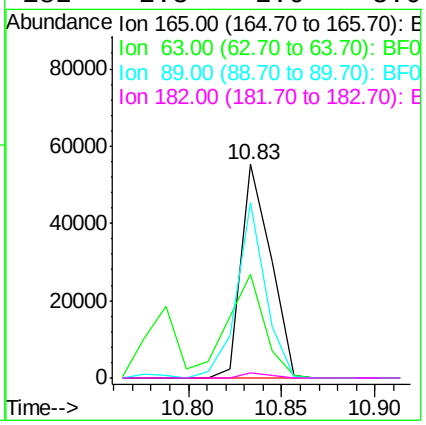


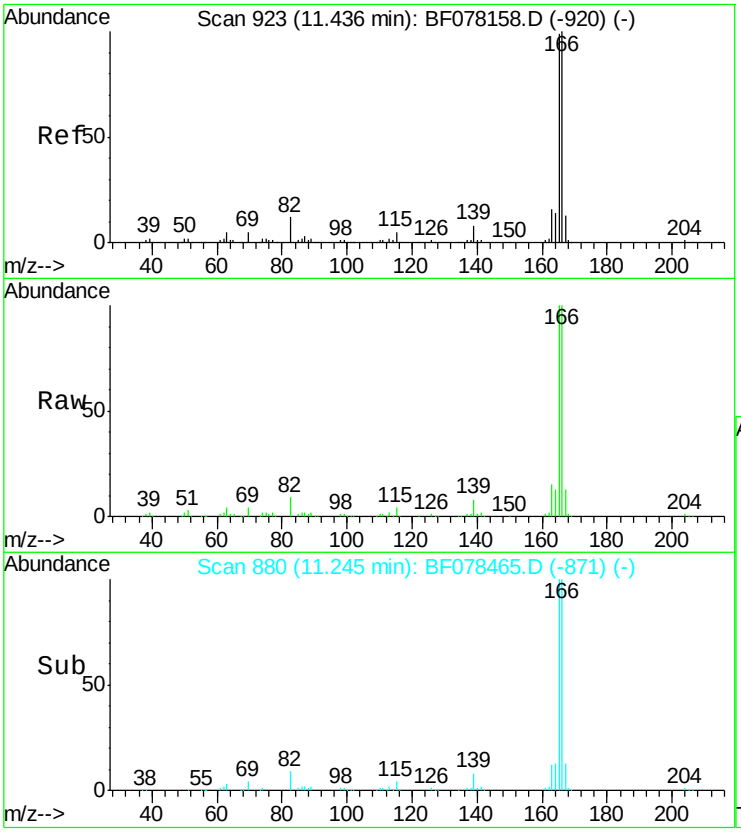


#56
2,4-Dinitrotoluene
Concen: 50.19 ng
RT: 10.83 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:165 Resp: 60718

Ion	Ratio	Lower	Upper
165	100		
63	48.5	26.5	39.7#
89	82.1	46.4	69.6#
182	2.3	2.0	3.0



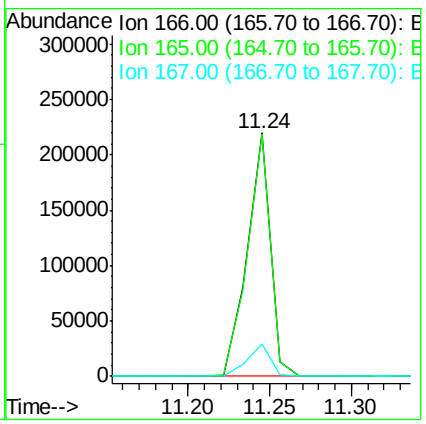


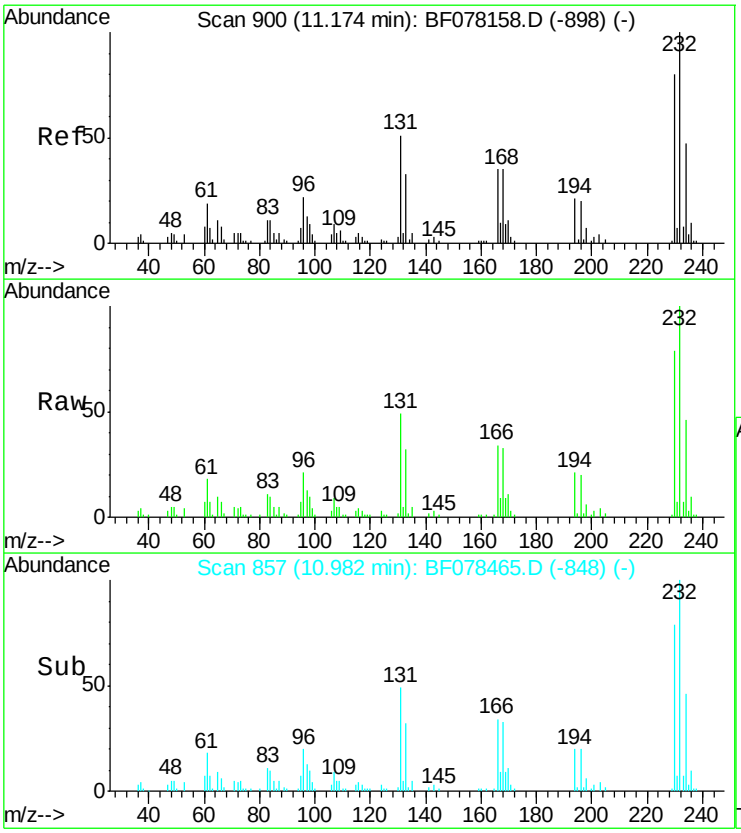
#57
Fluorene
Concen: 49.28 ng
RT: 11.24 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:166 Resp: 215741

Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.9	118.3
167	13.3	10.7	16.1

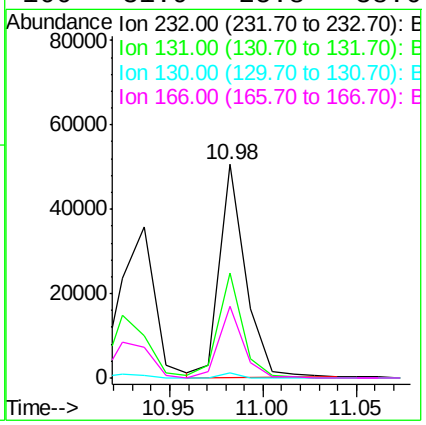


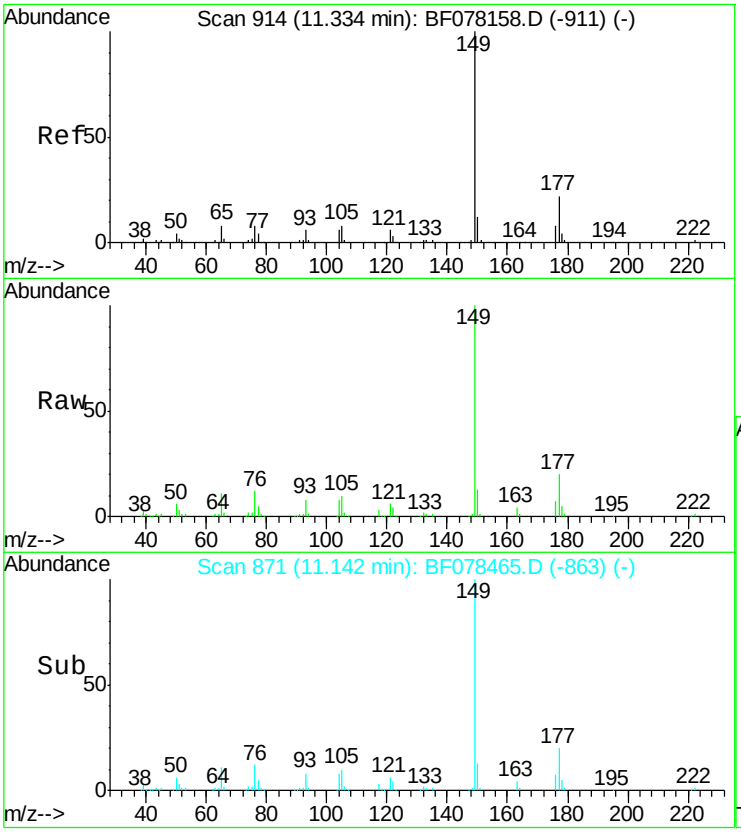


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.92 ng
RT: 10.98 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:232 Resp: 49323

Ion	Ratio	Lower	Upper
232	100		
131	46.9	37.8	56.8
130	1.7	1.5	2.3
166	31.9	25.8	38.6



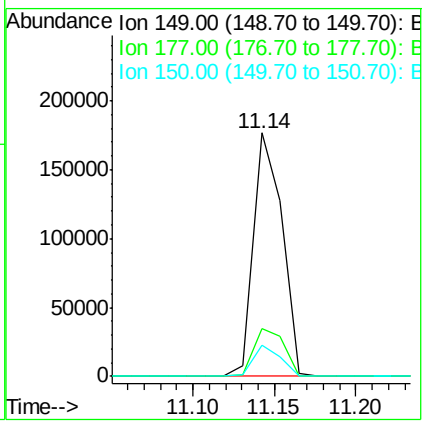


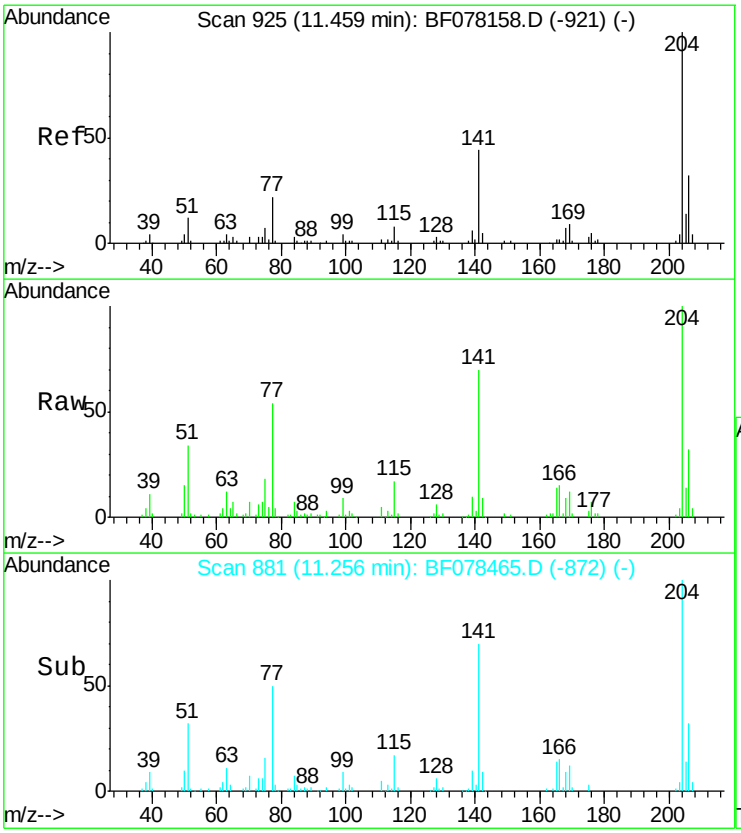
#59
Diethylphthalate
Concen: 49.31 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:149 Resp: 215856

Ion	Ratio	Lower	Upper
149	100		
177	19.6	17.4	26.2
150	12.6	9.4	14.2

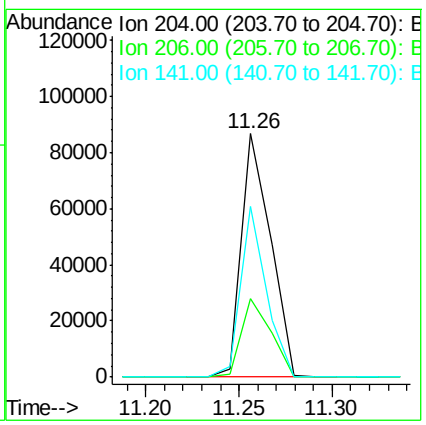


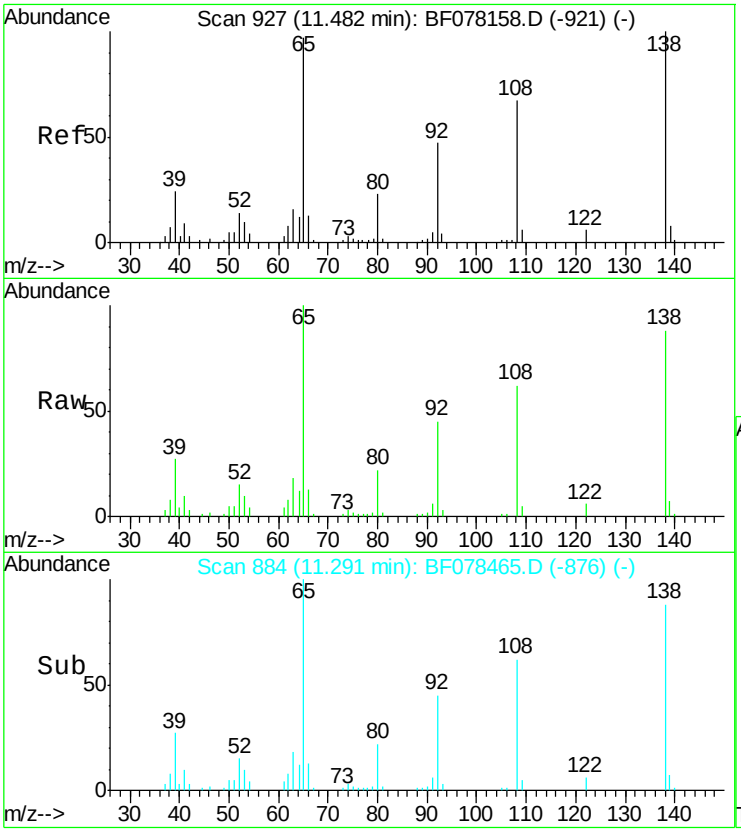


#60
4-Chlorophenyl-phenylether
Concen: 46.94 ng
RT: 11.26 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:204 Resp: 94531

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.6	38.4
141	70.3	35.4	53.0#



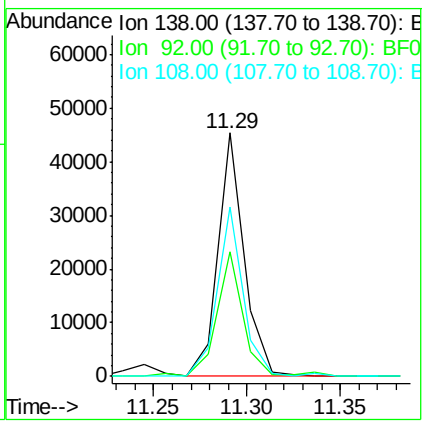


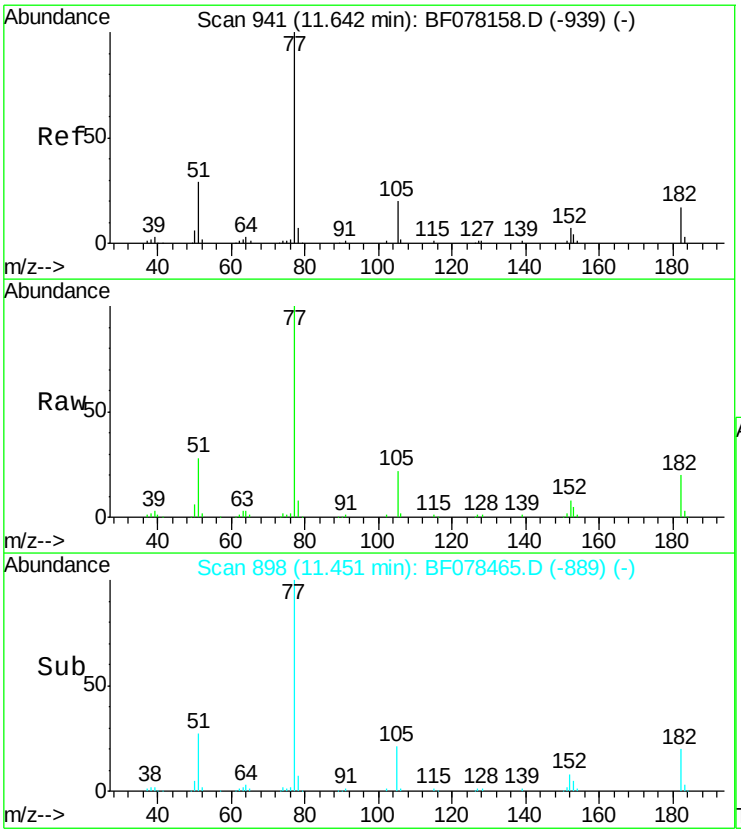
#61
4-Nitroaniline
Concen: 41.50 ng
RT: 11.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:138 Resp: 44564

Ion	Ratio	Lower	Upper
138	100		
92	51.2	27.3	67.3
108	69.8	47.2	87.2

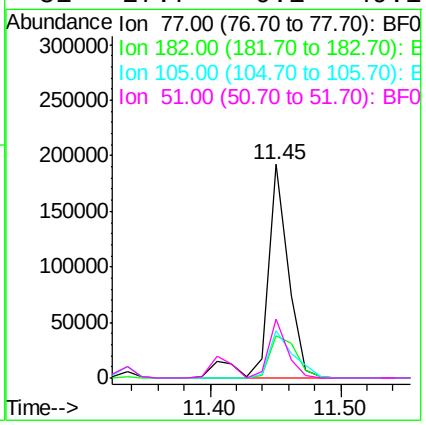


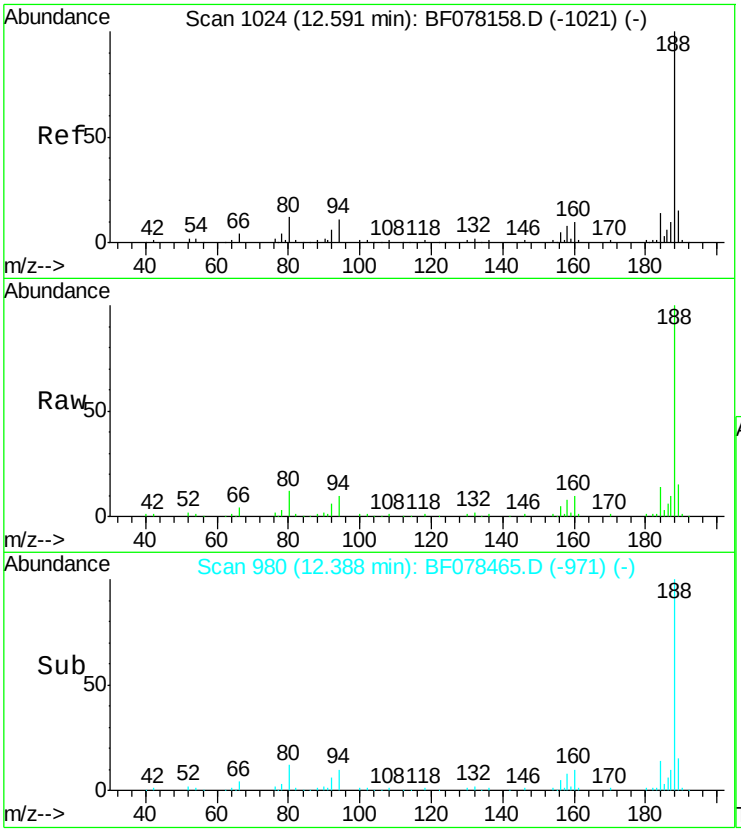


#62
Azobenzene
Concen: 54.94 ng
RT: 11.45 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion: 77 Resp: 219519

Ion	Ratio	Lower	Upper
77	100		
182	19.9	0.0	36.8
105	22.2	0.3	40.3
51	27.7	9.1	49.1



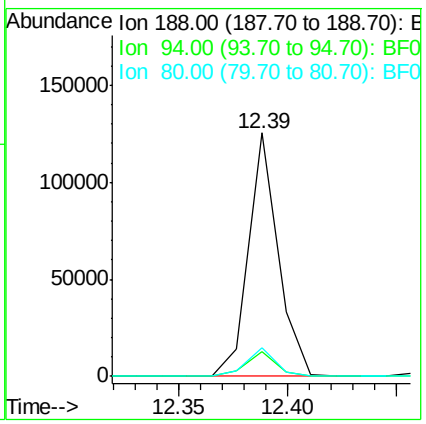


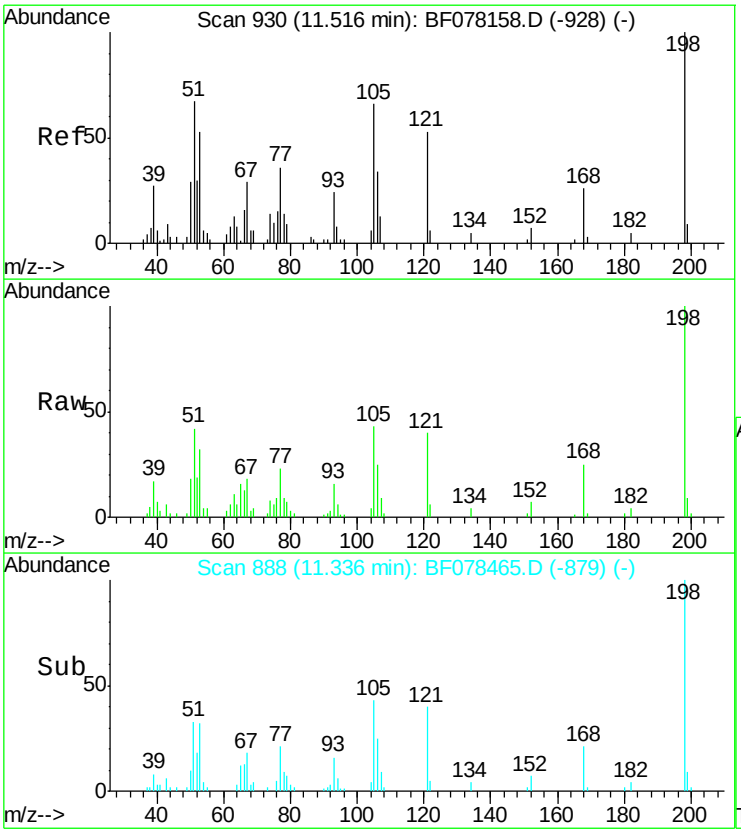
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.39 min Scan# 980
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:188 Resp: 118905

Ion	Ratio	Lower	Upper
188	100		
94	10.3	9.0	13.4
80	11.5	9.5	14.3

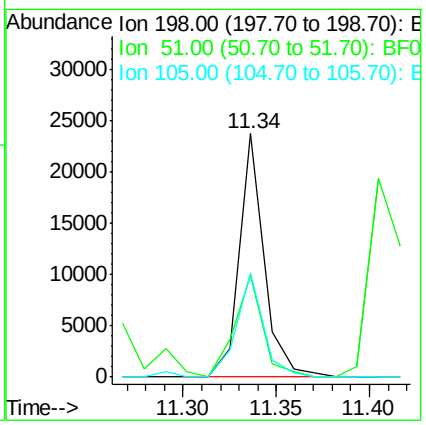


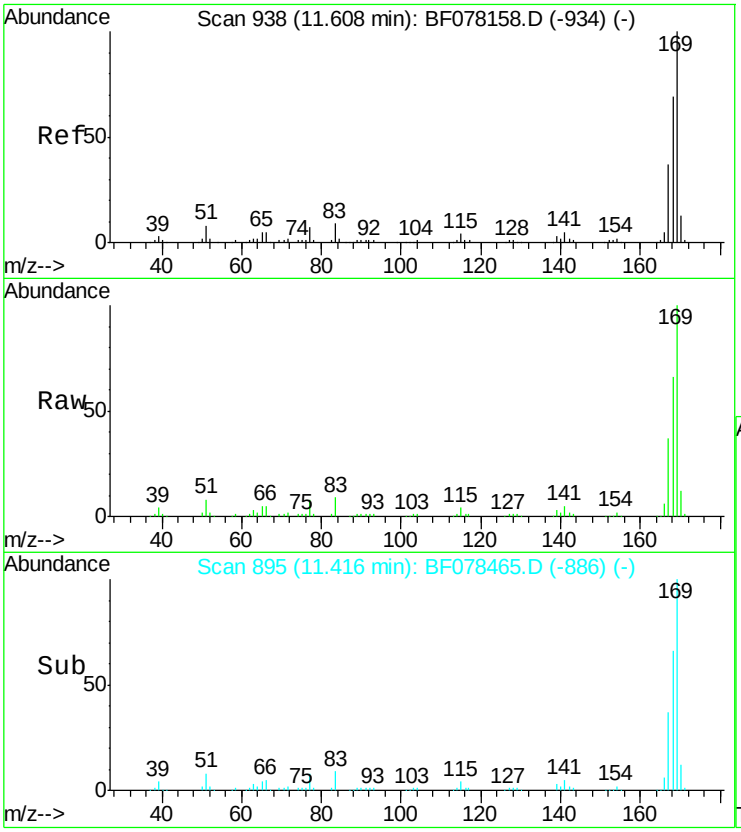


#64
4,6-Dinitro-2-methylphenol
Concen: 39.33 ng
RT: 11.34 min Scan# 888
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:198 Resp: 22101

Ion	Ratio	Lower	Upper
198	100		
51	41.6	48.6	88.6#
105	42.8	45.8	85.8#



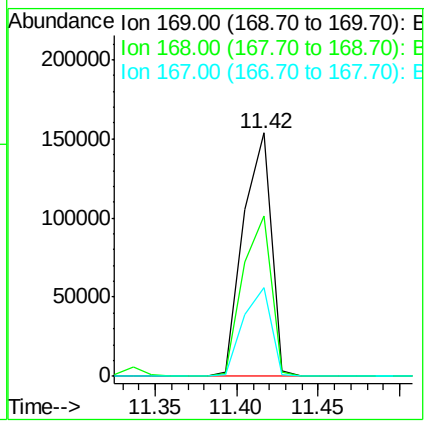


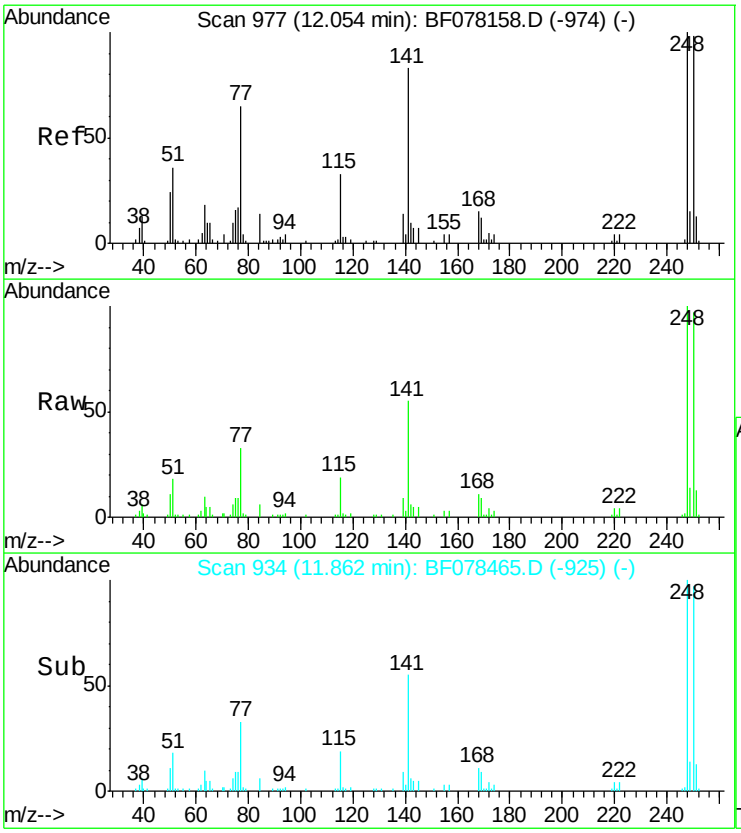
#65
n-Nitrosodiphenylamine
Concen: 44.25 ng
RT: 11.42 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:169 Resp: 181993

Ion	Ratio	Lower	Upper
169	100		
168	65.9	55.0	82.4
167	36.6	29.3	43.9

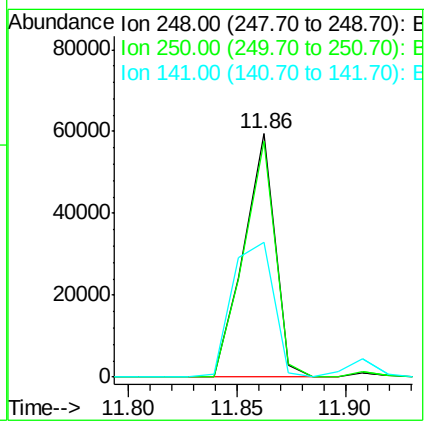


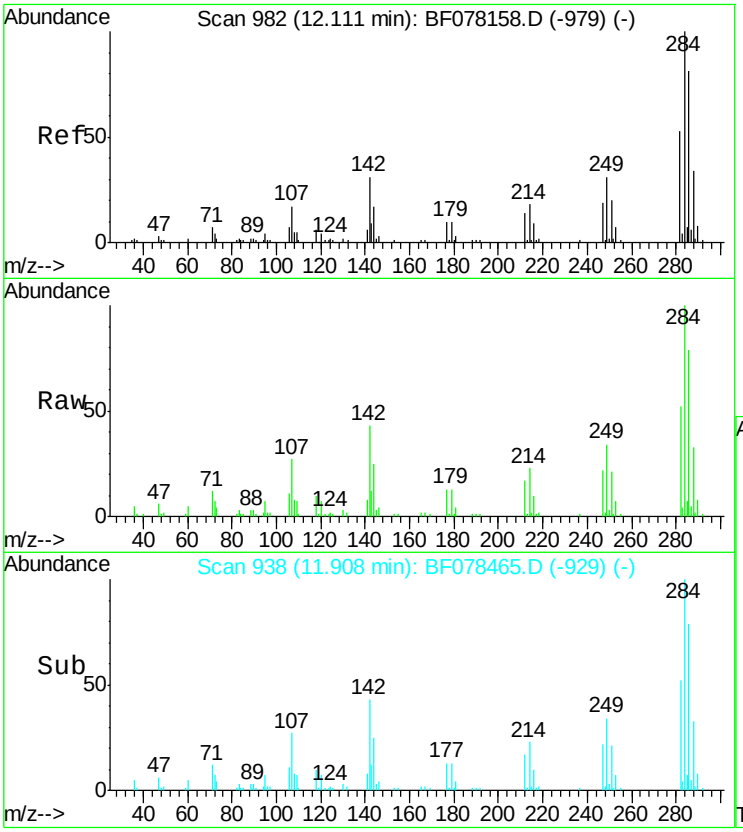


#66
4-Bromophenyl-phenylether
Concen: 47.20 ng
RT: 11.86 min Scan# 934
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:248 Resp: 59435

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.2	117.2
141	55.2	66.4	99.6#



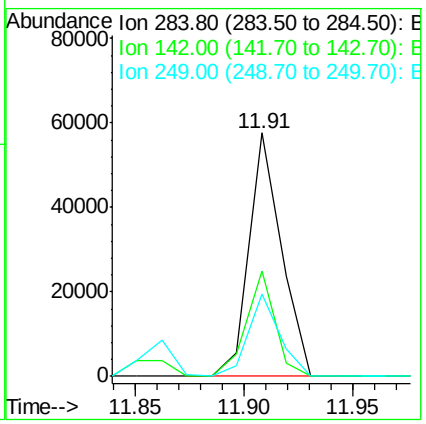


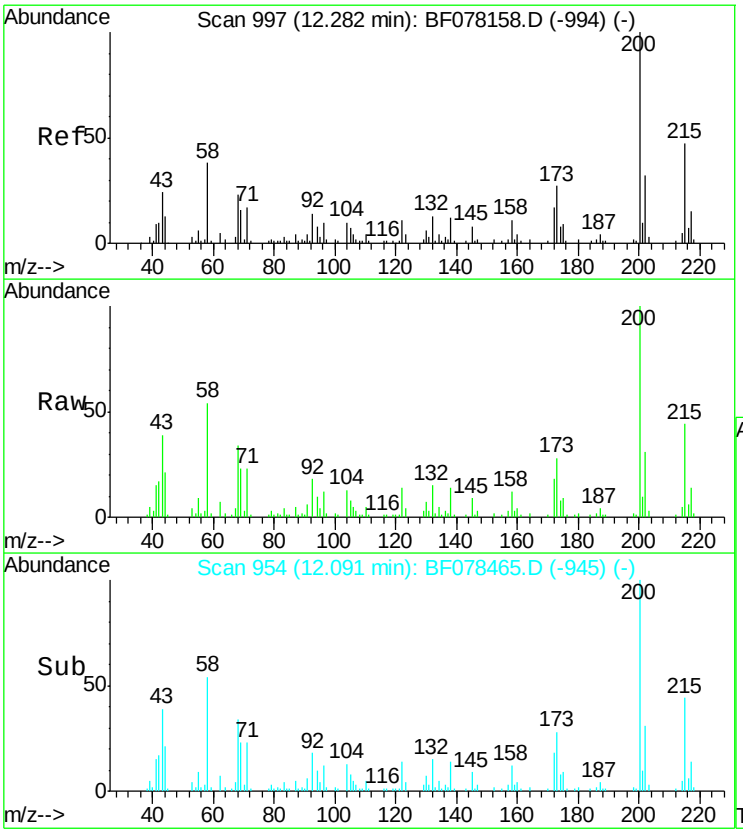
#67
Hexachlorobenzene
Concen: 43.20 ng
RT: 11.91 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:284 Resp: 59617

Ion	Ratio	Lower	Upper
284	100		
142	43.5	24.5	36.7#
249	33.6	24.8	37.2

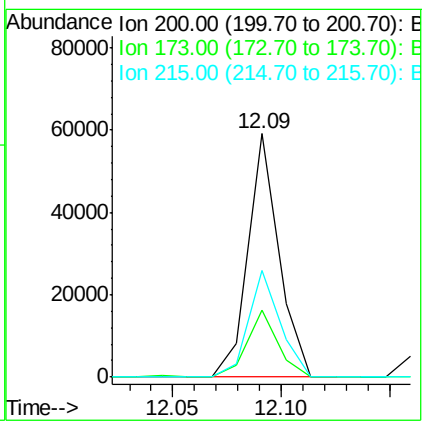


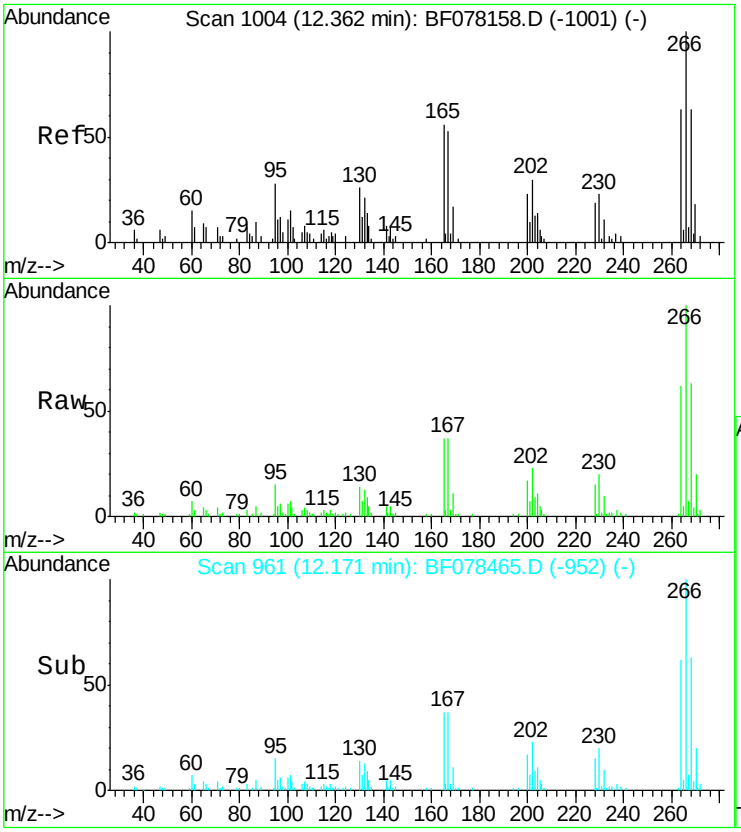


#68
Atrazine
Concen: 49.08 ng
RT: 12.09 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:200 Resp: 58469

Ion	Ratio	Lower	Upper
200	100		
173	27.5	6.9	46.9
215	43.8	27.1	67.1



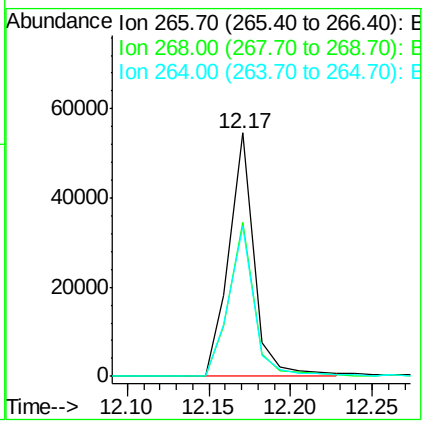


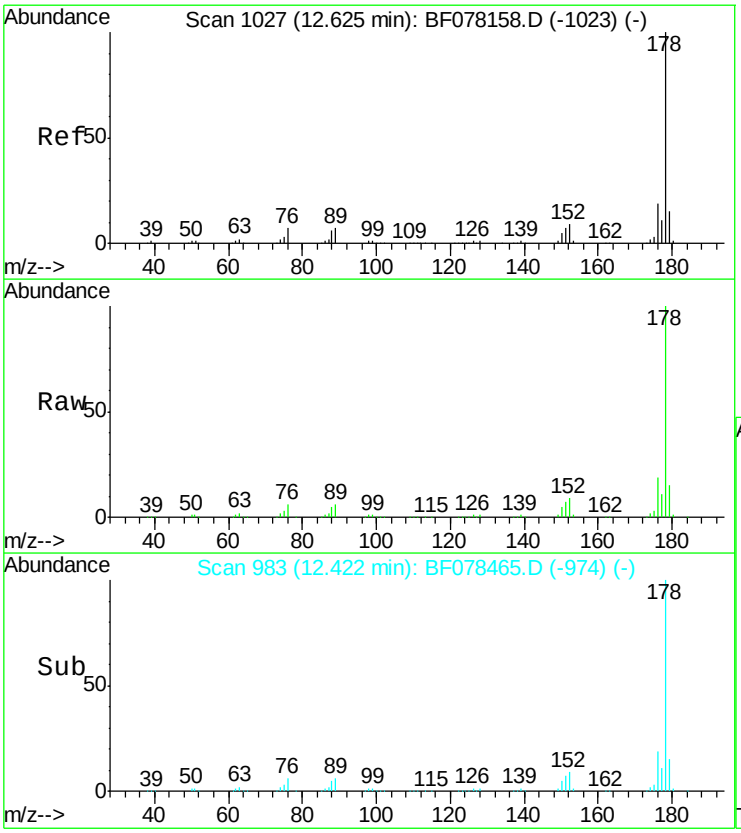
#69
Pentachlorophenol
Concen: 94.12 ng
RT: 12.17 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:266 Resp: 58522

Ion	Ratio	Lower	Upper
266	100		
268	63.1	50.1	75.1
264	61.6	50.0	75.0

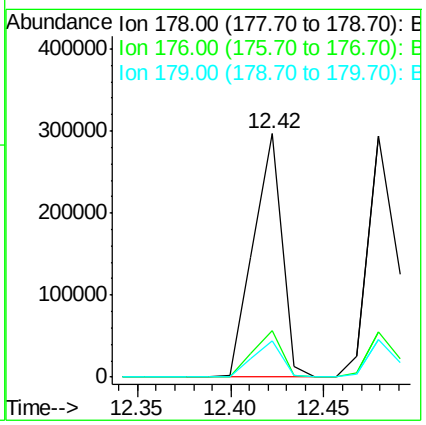


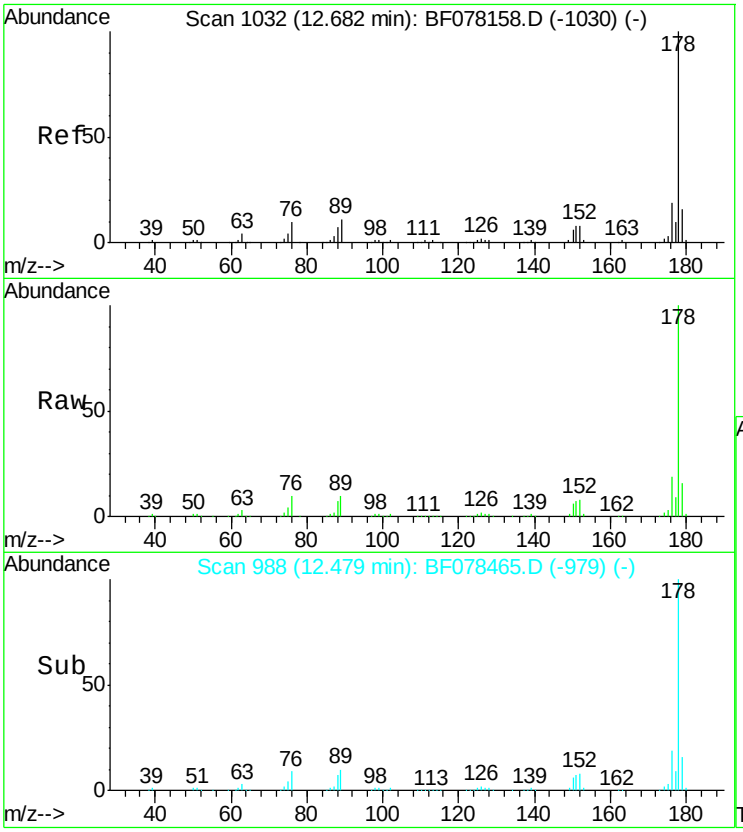


#70
Phenanthrene
Concen: 45.70 ng
RT: 12.42 min Scan# 983
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:178 Resp: 314336

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	14.7	12.2	18.2



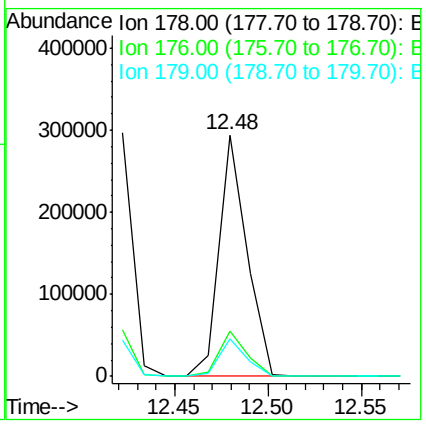


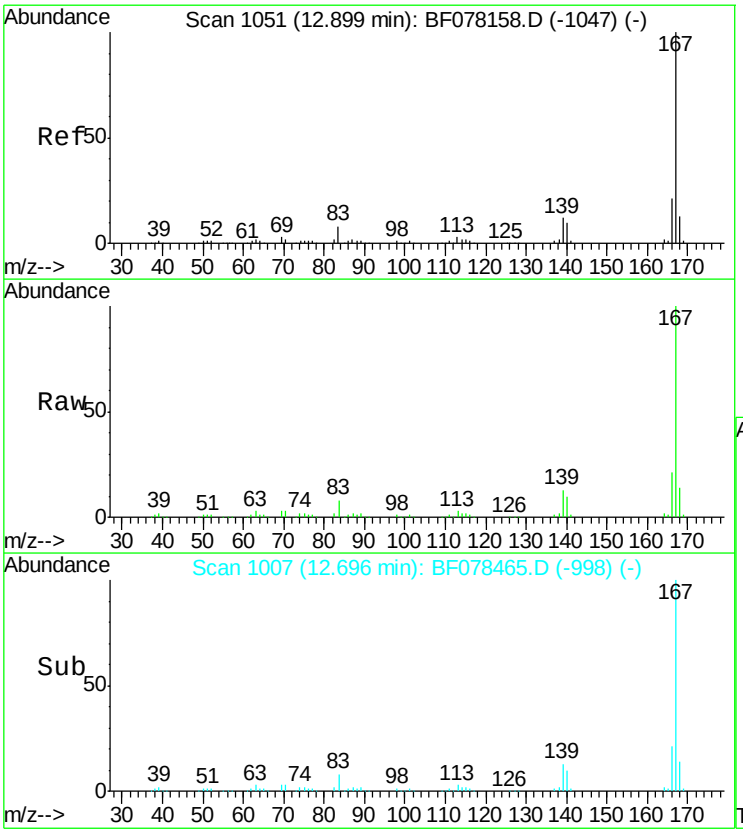
#71
Anthracene
Concen: 45.17 ng
RT: 12.48 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:178 Resp: 306134

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.5	12.4	18.6

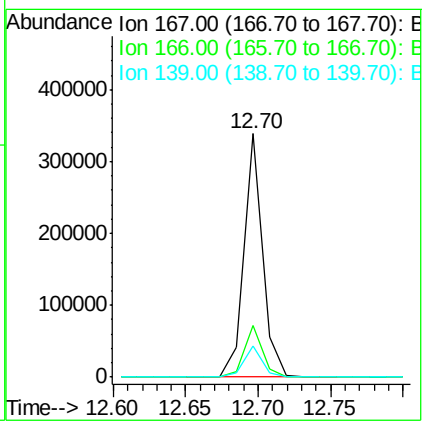


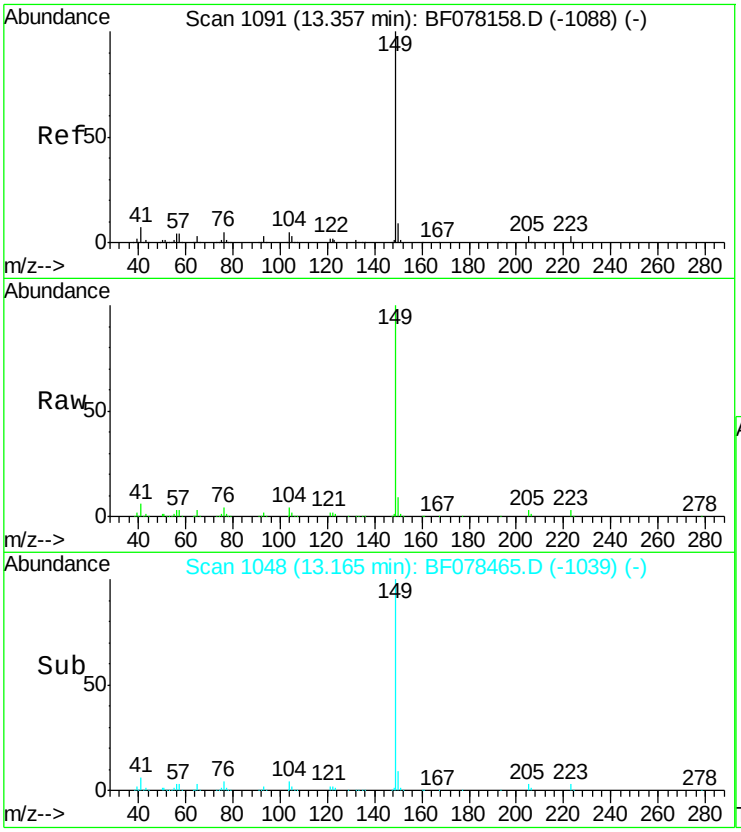


#72
Carbazole
Concen: 47.46 ng
RT: 12.70 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:167 Resp: 301469

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.8	25.2
139	12.5	10.0	15.0



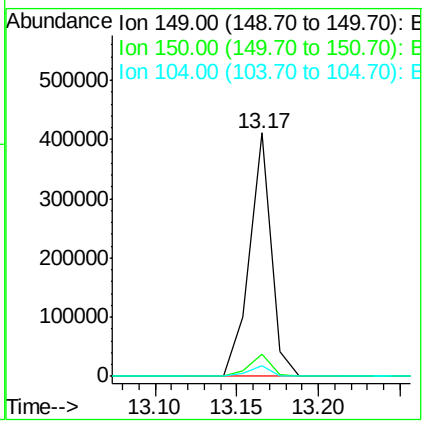


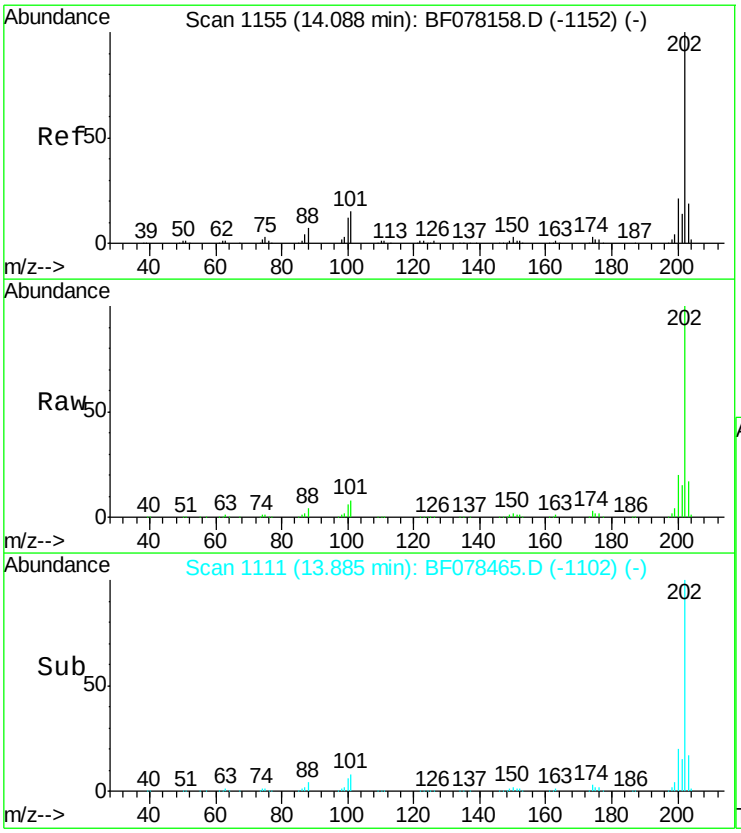
#73
Di-n-butylphthalate
Concen: 52.87 ng
RT: 13.17 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:149 Resp: 380422

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	4.4	3.8	5.6

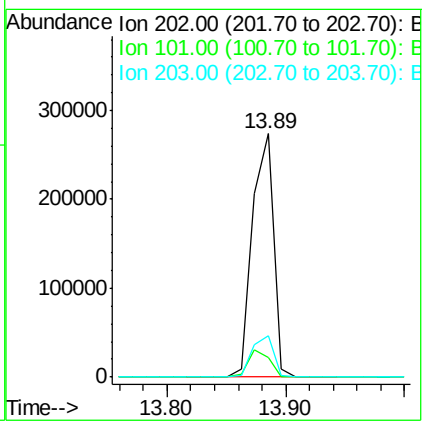


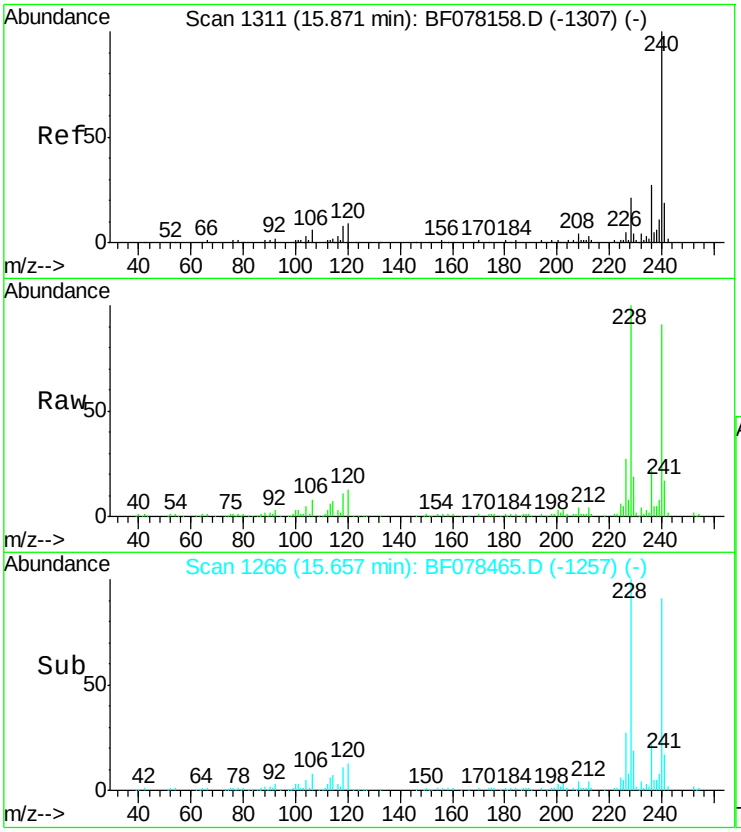


#74
Fluoranthene
Concen: 47.59 ng
RT: 13.89 min Scan# 1111
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:202 Resp: 345190

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	35.2
203	16.8	0.0	38.5



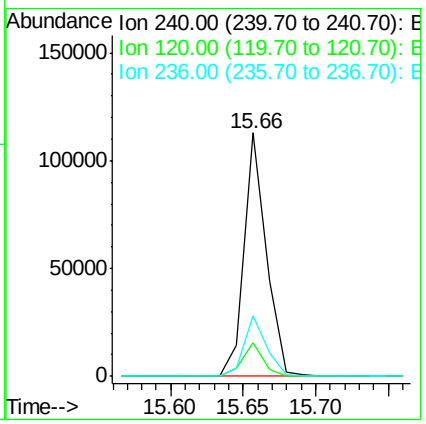


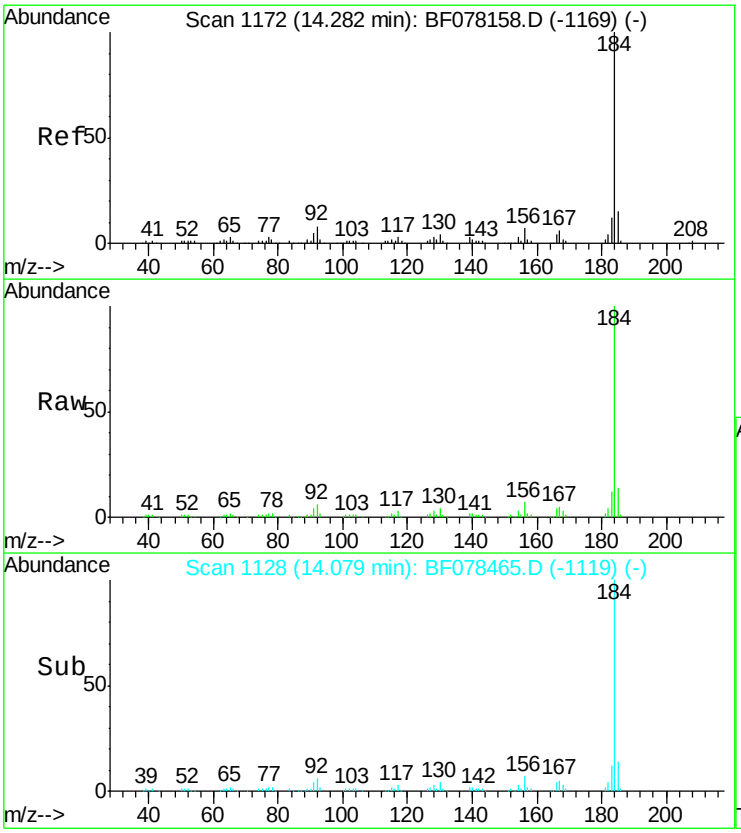
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.66 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:240 Resp: 119899

Ion	Ratio	Lower	Upper
240	100		
120	13.8	7.1	10.7#
236	24.7	21.4	32.2

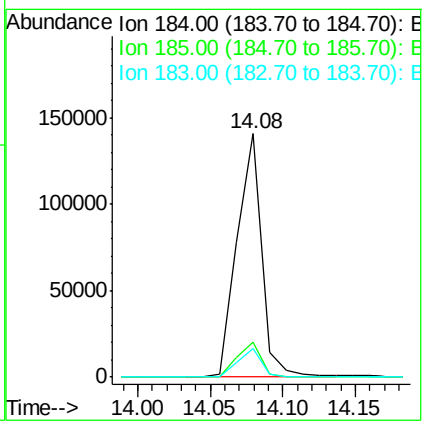


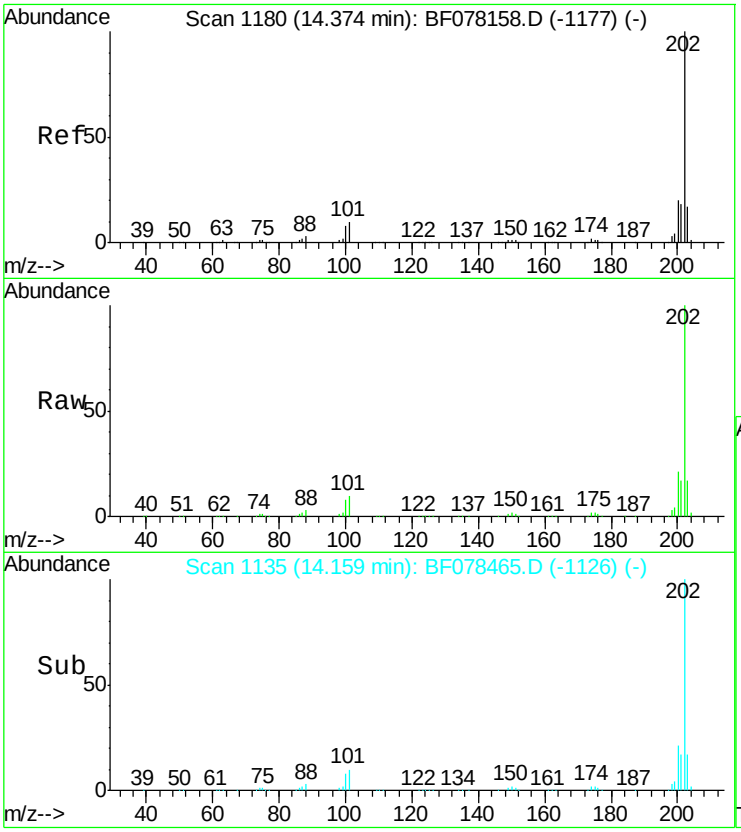


#76
Benzidine
Concen: 35.87 ng
RT: 14.08 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:184 Resp: 165614

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.2	18.2
183	11.5	9.5	14.3



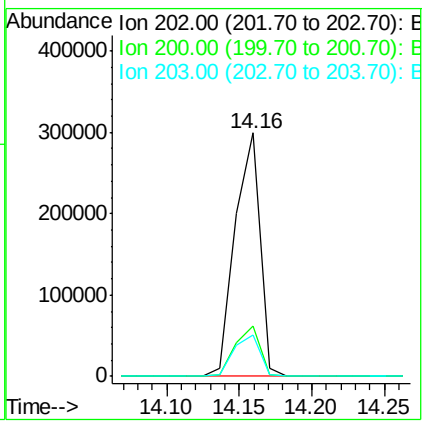


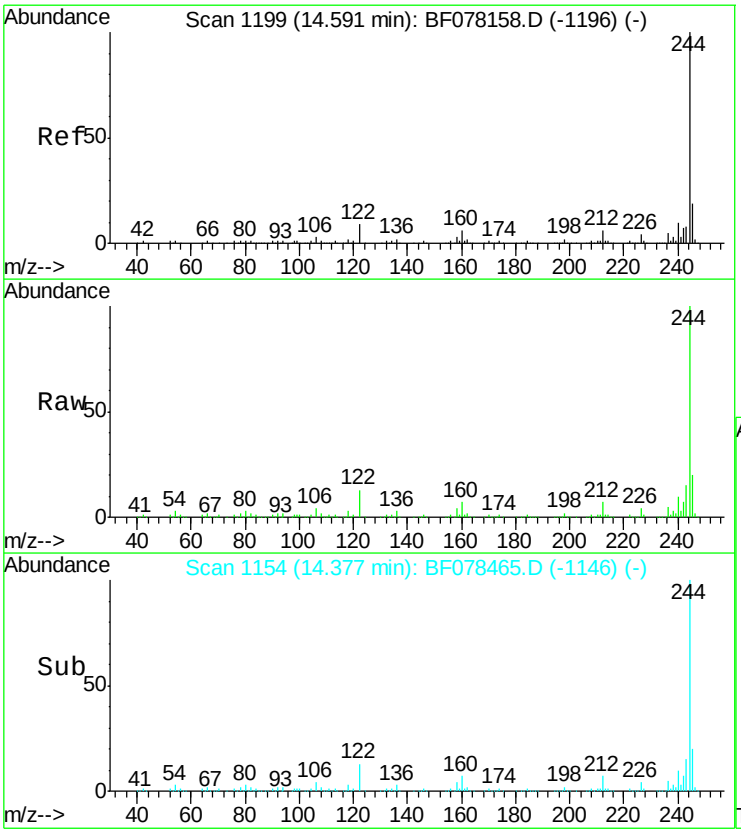
#77
Pyrene
Concen: 47.56 ng
RT: 14.16 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:202 Resp: 357974

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.3	24.5
203	17.1	13.8	20.6

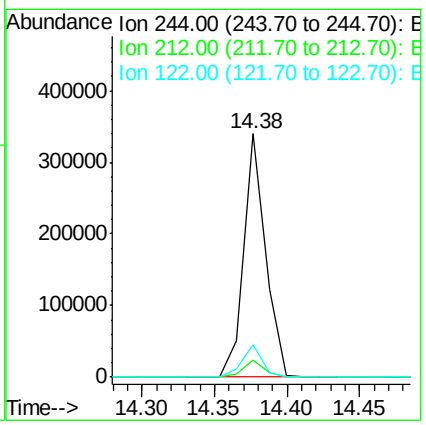


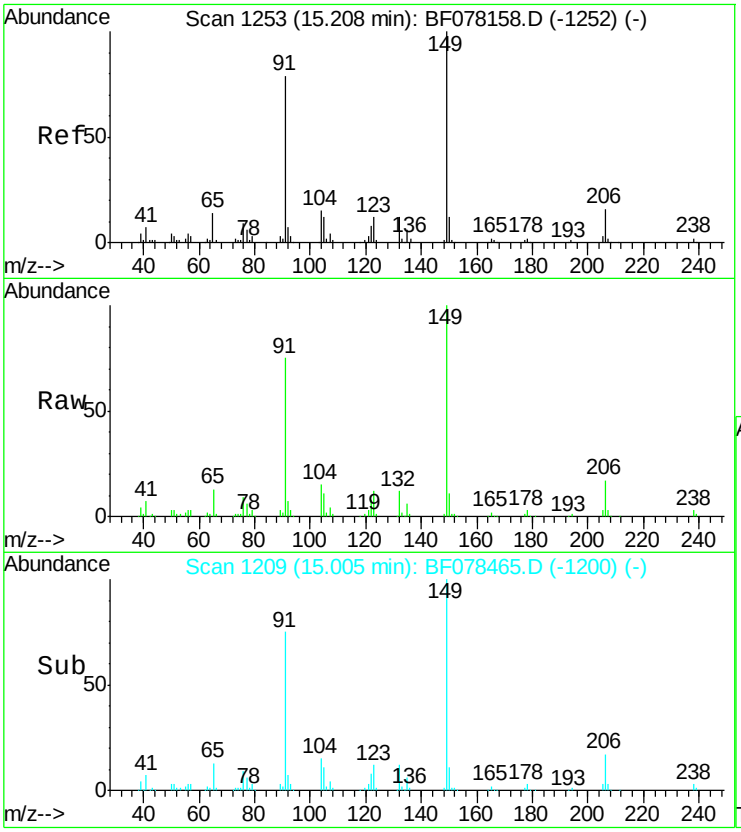


#78
Terphenyl-d14
Concen: 66.59 ng
RT: 14.38 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:244 Resp: 353336

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.0	7.4
122	13.1	7.1	10.7#



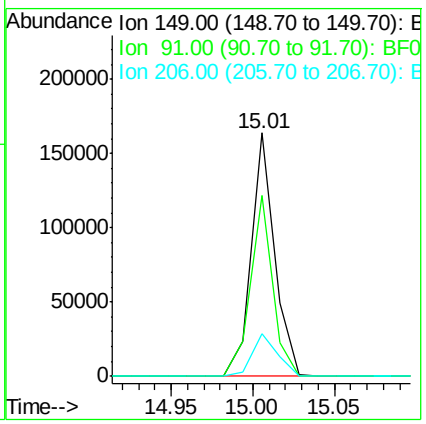


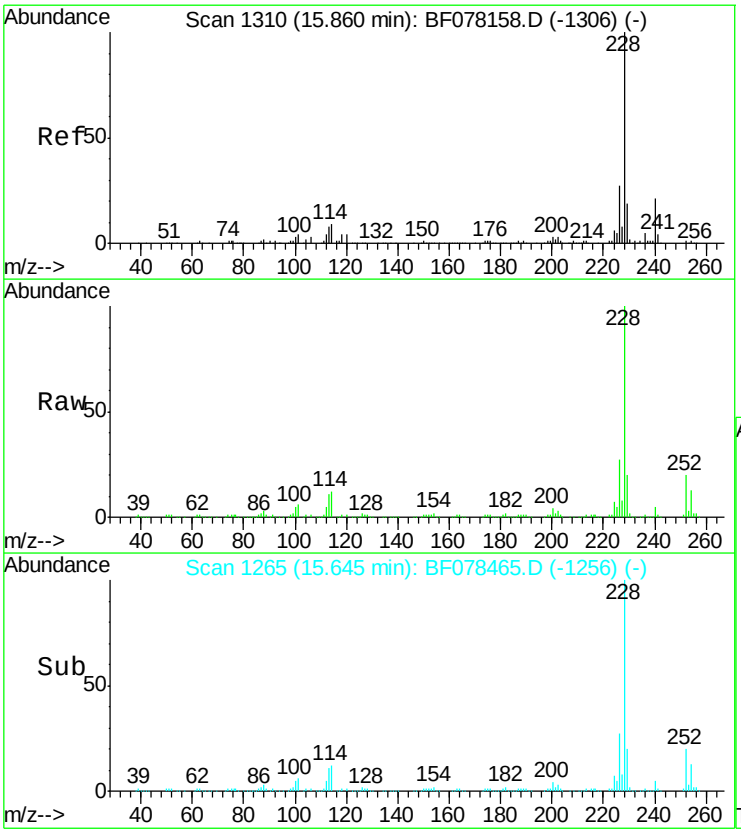
#79
Butylbenzylphthalate
Concen: 56.87 ng
RT: 15.01 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:149 Resp: 163139

Ion	Ratio	Lower	Upper
149	100		
91	74.5	64.2	96.2
206	17.4	12.6	18.8

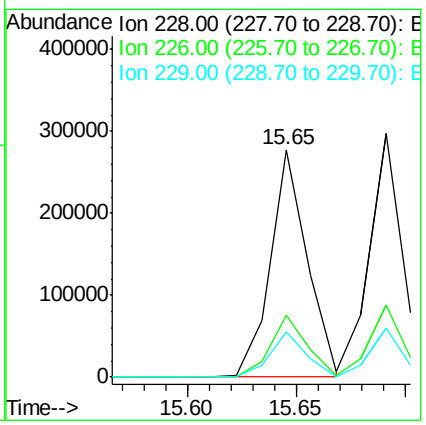


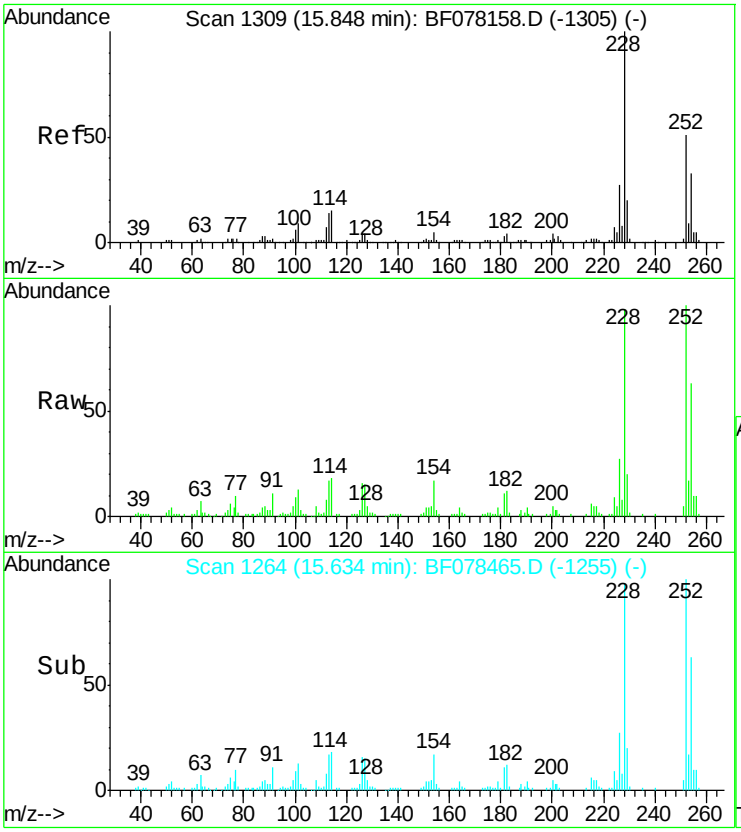


#80
Benzo(a)anthracene
Concen: 45.99 ng
RT: 15.65 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:228 Resp: 328094

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.3	31.9
229	19.7	15.4	23.2



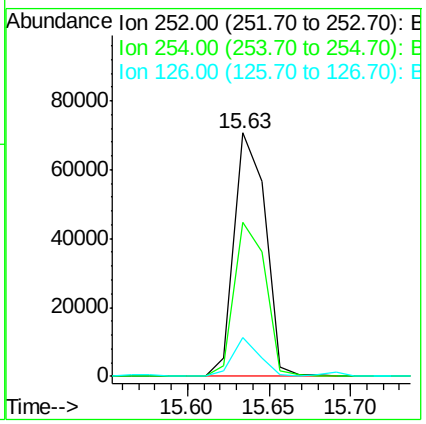


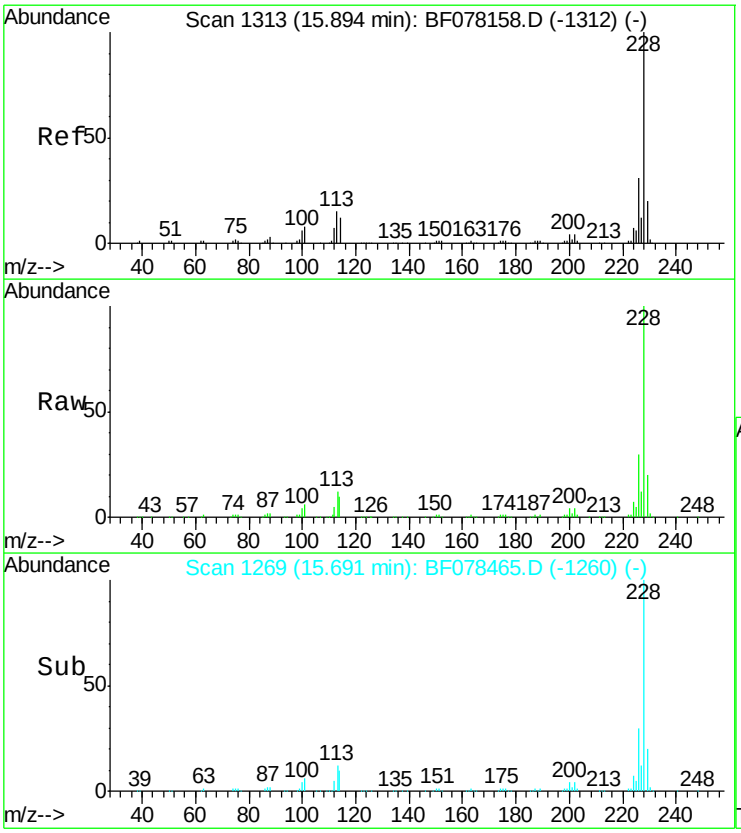
#81
3,3'-Dichlorobenzidine
Concen: 39.16 ng
RT: 15.63 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:252 Resp: 93567

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.2	76.8
126	15.8	6.3	9.5#

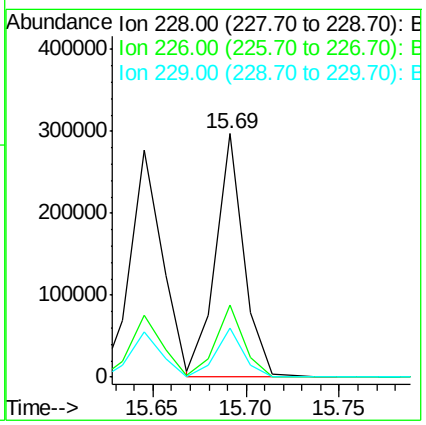


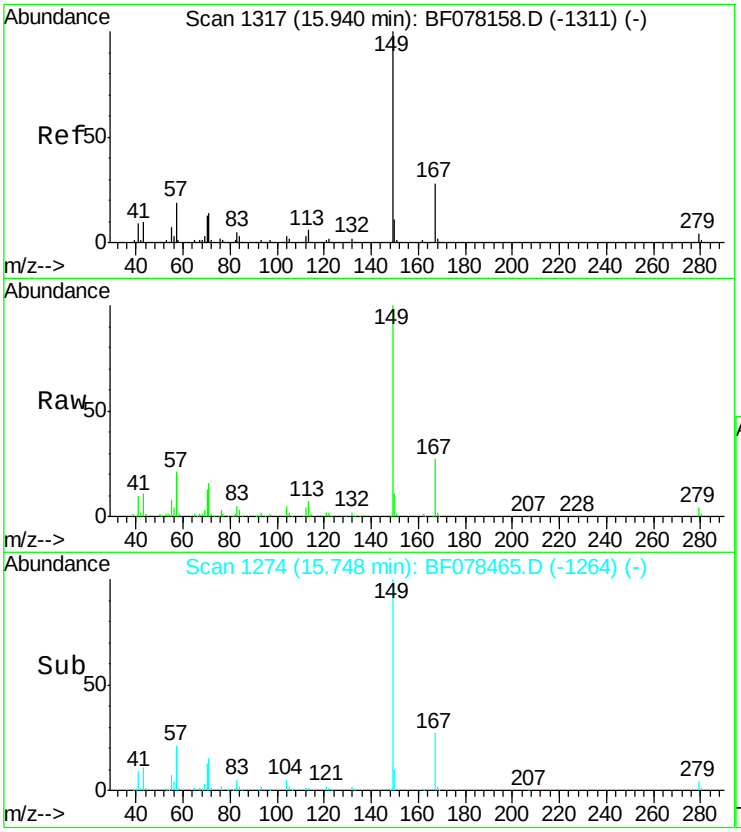


#82
Chrysene
Concen: 46.56 ng
RT: 15.69 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:228 Resp: 312102

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.4
229	19.9	15.8	23.8



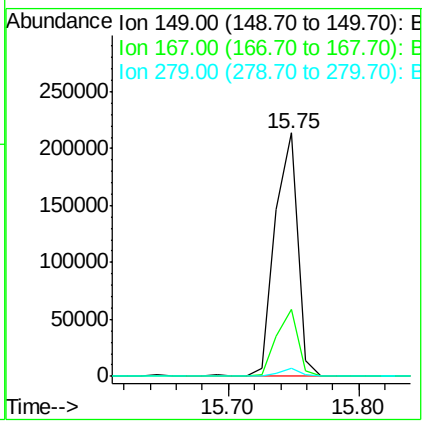


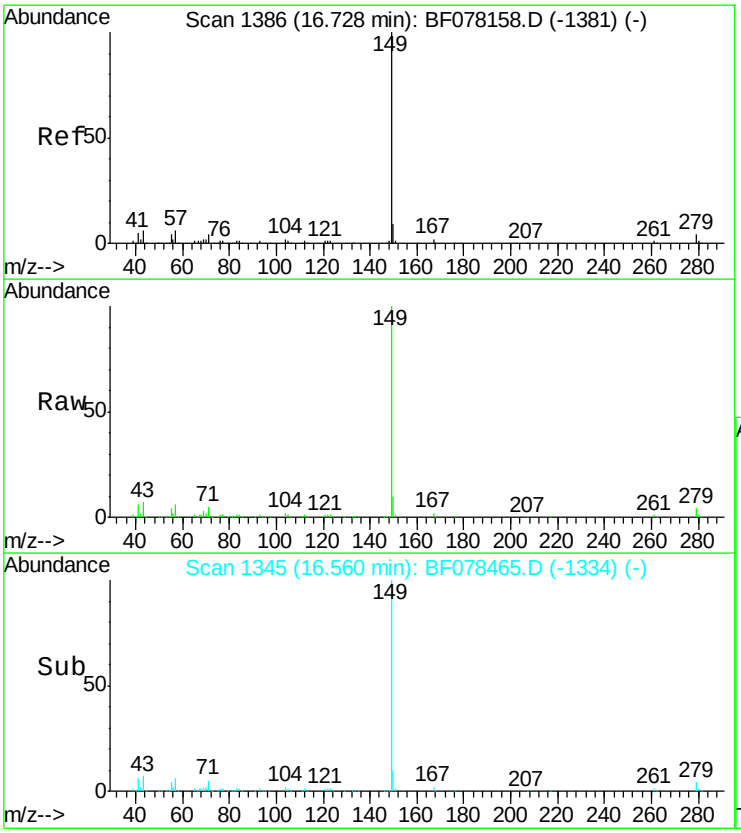
#83
Bis(2-ethylhexyl)phthalate
Concen: 58.43 ng
RT: 15.75 min Scan# 1274
Delta R.T. 0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:149 Resp: 262912

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.2	33.2
279	3.6	3.2	4.8

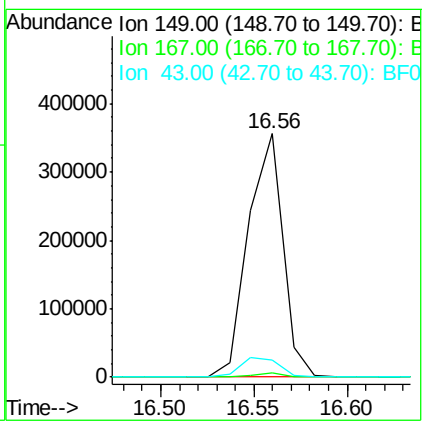


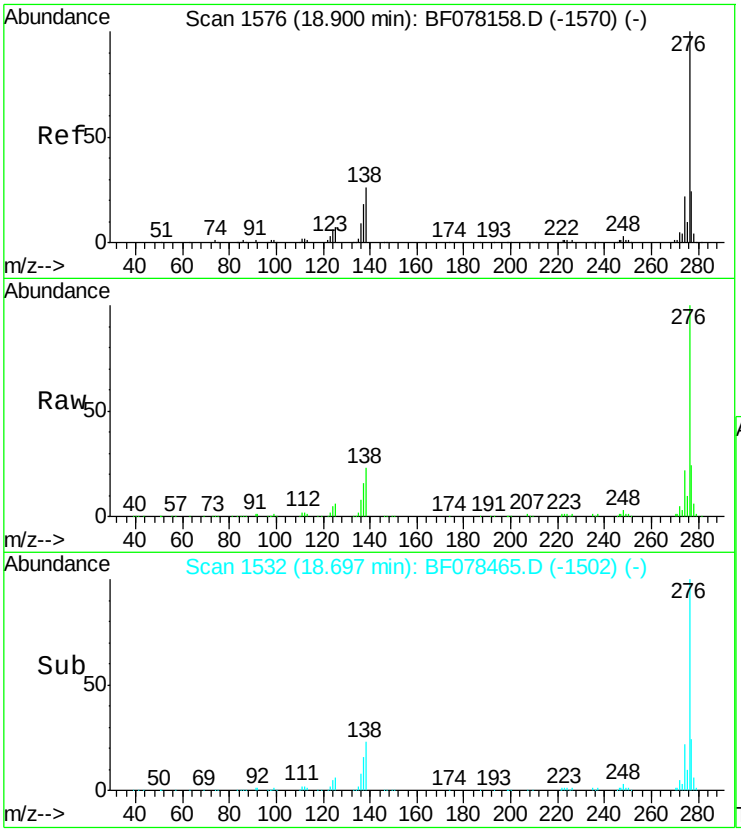


#84
Di-n-octyl phthalate
Concen: 62.07 ng
RT: 16.56 min Scan# 1345
Delta R.T. 0.02 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:149 Resp: 458583

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.0	0.0	0.0#



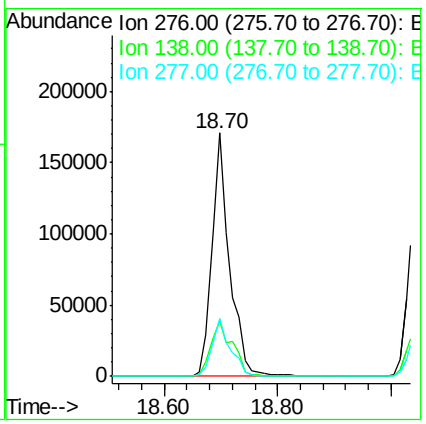


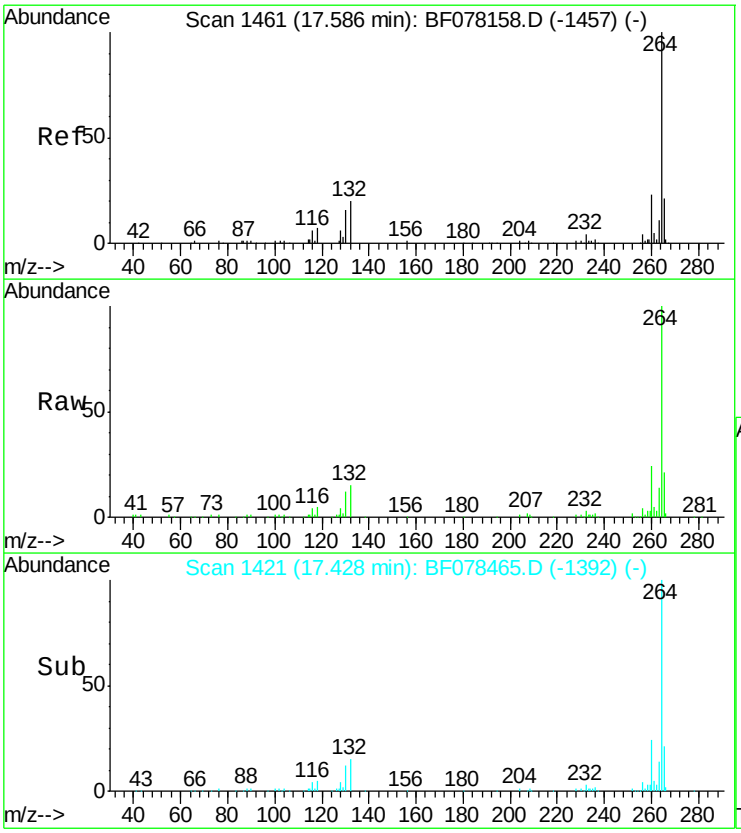
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.88 ng
RT: 18.70 min Scan# 1532
Delta R.T. 0.05 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:276 Resp: 364162

Ion	Ratio	Lower	Upper
276	100		
138	28.2	16.9	25.3#
277	24.9	15.8	23.6#

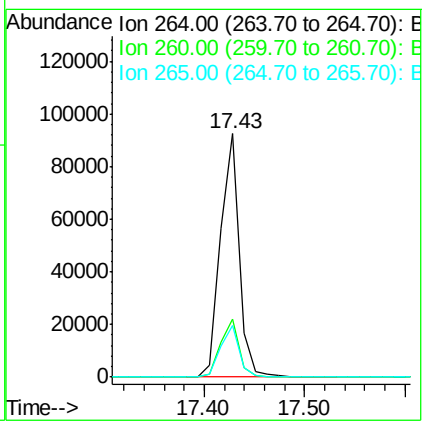


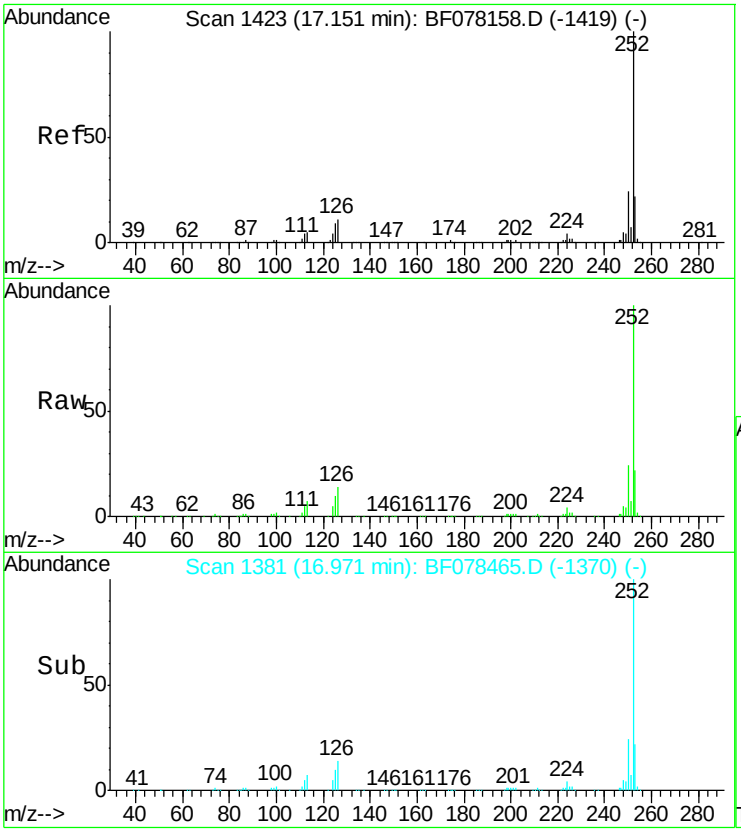


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.43 min Scan# 1421
Delta R.T. 0.03 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:264 Resp: 119830

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	21.2	17.0	25.6



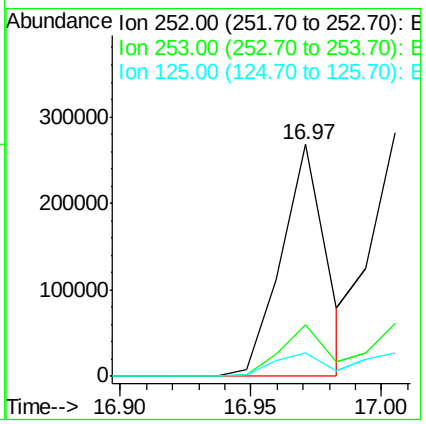


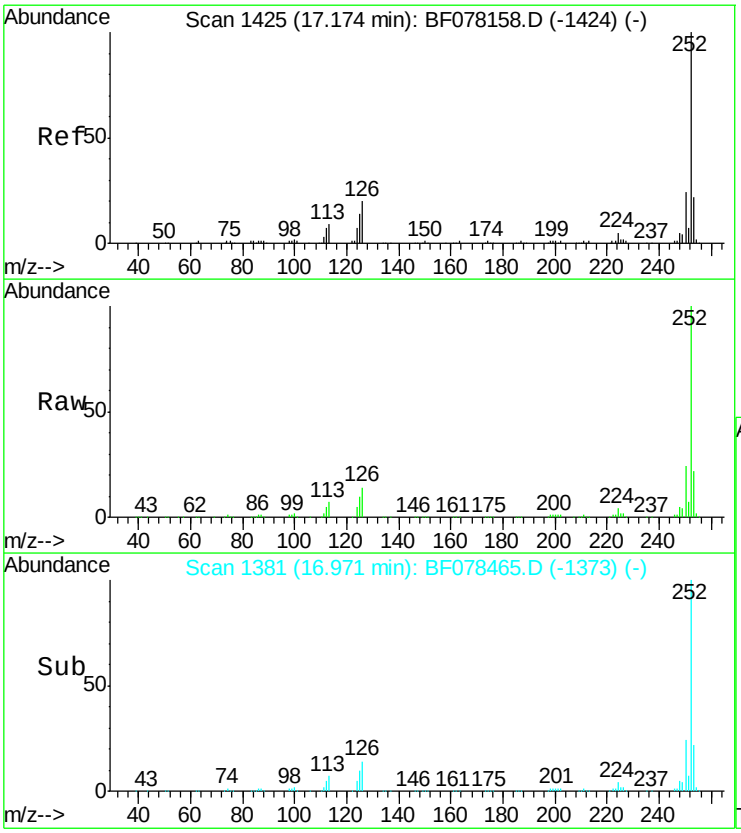
#87
Benzo(b)fluoranthene
Concen: 43.23 ng
RT: 16.97 min Scan# 1381
Delta R.T. 0.02 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:252 Resp: 320151

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	10.3	7.0	10.4

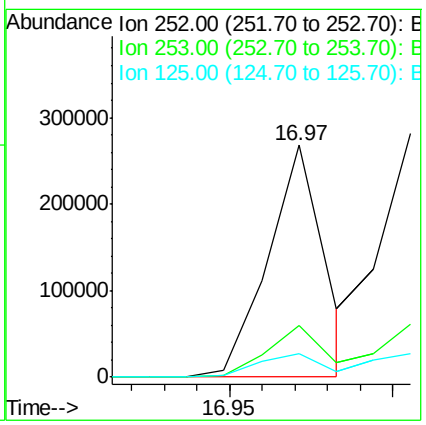


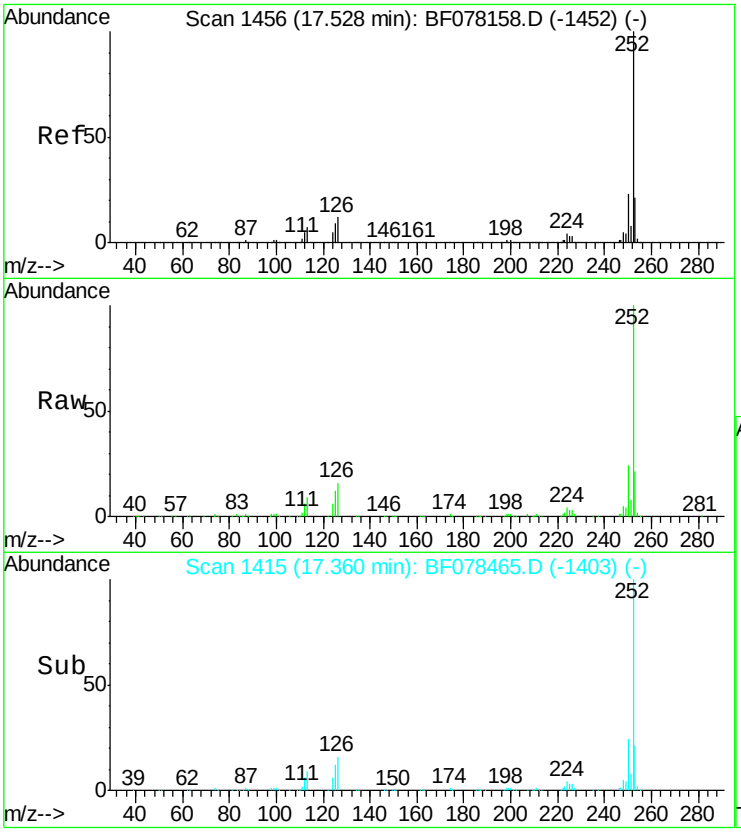


#88
Benzo(k)fluoranthene
Concen: 48.64 ng
RT: 16.97 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:252 Resp: 320128

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	10.3	11.6	17.4#



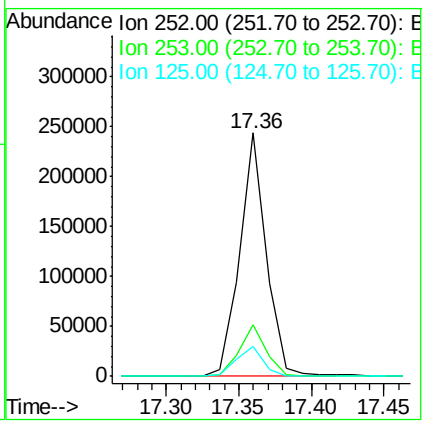


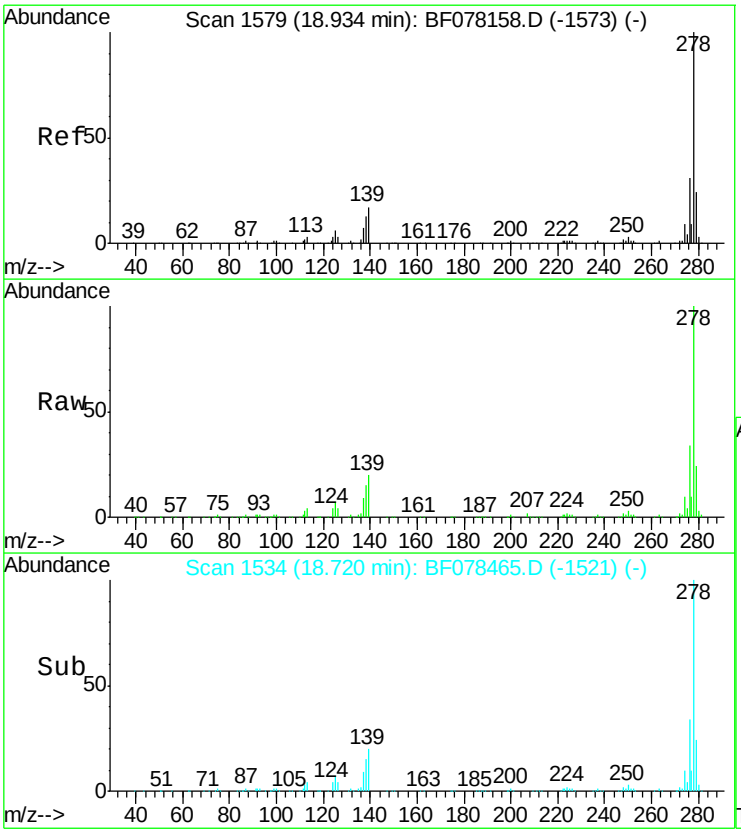
#89
Benzo(a)pyrene
Concen: 48.13 ng
RT: 17.36 min Scan# 1415
Delta R.T. 0.03 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:252 Resp: 311083

Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.8	25.2
125	12.1	7.4	11.0#

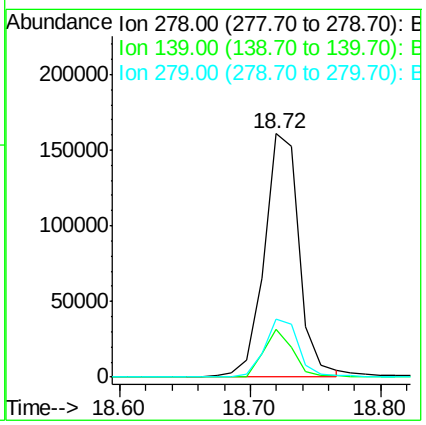


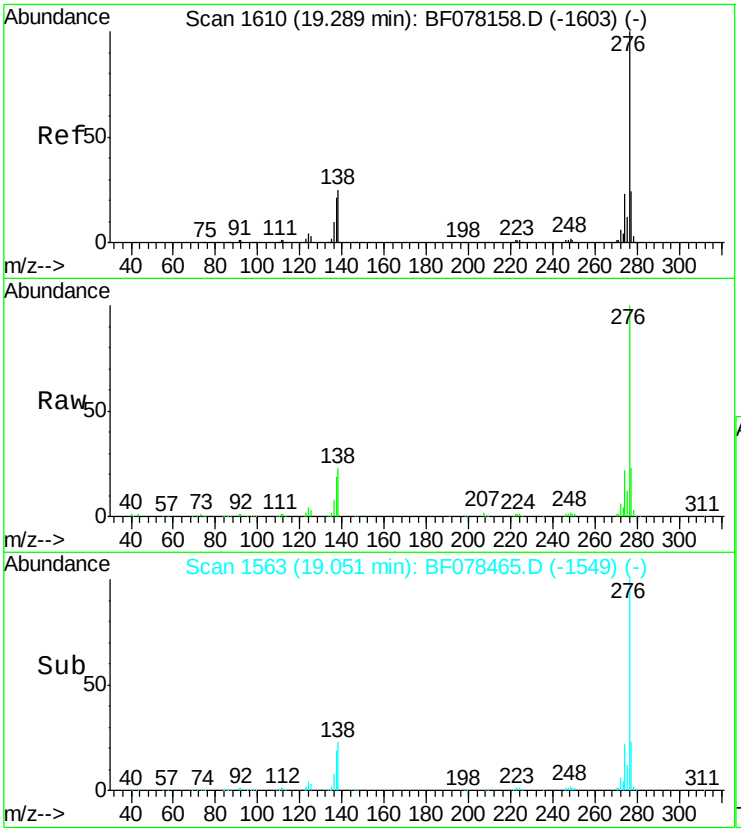


#90
Dibenzo(a,h)anthracene
Concen: 46.43 ng
RT: 18.72 min Scan# 1534
Delta R.T. 0.05 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Tgt Ion:278 Resp: 300454

Ion	Ratio	Lower	Upper
278	100		
139	19.6	13.6	20.4
279	24.0	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 45.25 ng
RT: 19.05 min Scan# 1563
Delta R.T. 0.06 min
Lab File: BF078465.D
Acq: 13 Apr 2015 17:38

Instrument :
BNA_F
ClientSampleId :
LS-SD07CMS

Tgt Ion:276 Resp: 293568

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.0	28.4
138	22.7	19.9	29.9