Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
Data File : BF078851.D
Acq On : 30 Apr 2015 16:04
Operator : TP/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Quant Time: Apr 30 17:37:36 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 30 17:23:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	83883	20.00	ng		0.00
21) Naphthalene-d8	8.95	136	349550	20.00	ng		0.00
38) Acenaphthene-d10	11.13	164	171033	20.00	ng		0.00
63) Phenanthrene-d10	12.97	188	314177	20.00	ng		0.00
75) Chrysene-d12	16.29	240	339939	20.00	ng		-0.01
86) Perylene-d12	18.09	264	349971	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	560618	122.75	ng		0.00
7) Phenol-d6	6.92	99	766692	125.70	ng		0.00
23) Nitrobenzene-d5	8.07	82	738523	152.12	ng		0.00
41) 2,4,6-Tribromophenol	12.11	330	221818	149.15	ng		0.00
44) 2-Fluorobiphenyl	10.30	172	1326614	106.22	ng		0.00
78) Terphenyl-d14	14.97	244	1530924	107.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	128340	61.25	ng	#	24
3) Pyridine	3.10	79	389030	62.87	ng		95
4) n-Nitrosodimethylamine	3.03	42	164880	59.31	ng		94
6) Aniline	6.96	93	521803	58.57	ng		95
8) 2-Chlorophenol	7.11	128	323985	61.72	ng		88
9) Benzaldehyde	6.82	77	244817	55.62	ng		94
10) Phenol	6.94	94	458076	63.54	ng		99
11) bis(2-Chloroethyl)ether	7.06	93	316985	59.45	ng		91
12) 1,3-Dichlorobenzene	7.30	146	352943	57.90	ng	#	90
13) 1,4-Dichlorobenzene	7.39	146	365822	58.62	ng		97
14) 1,2-Dichlorobenzene	7.58	146	333643	57.22	ng		97
15) Benzyl Alcohol	7.55	79	285258	62.76	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.72	45	479927	57.58	ng		99
17) 2-Methylphenol	7.69	107	266183	62.64	ng		96
18) Hexachloroethane	8.00	117	127738	61.97	ng		93
19) n-Nitroso-di-n-propylamine	7.88	70	245702	57.73	ng		92
20) 3+4-Methylphenols	7.88	107	356673	64.43	ng	#	75
22) Acetophenone	7.87	105	435075	56.18	ng	#	88
24) Nitrobenzene	8.09	77	355926	68.46	ng	#	87
25) Isophorone	8.39	82	674257	61.43	ng	#	93
26) 2-Nitrophenol	8.48	139	163092	118.83	ng	#	90
27) 2,4-Dimethylphenol	8.54	122	304095	62.46	ng		97
28) bis(2-Chloroethoxy)methane	8.66	93	420224	62.00	ng		99
29) 2,4-Dichlorophenol	8.78	162	262714	63.13	ng		95
30) 1,2,4-Trichlorobenzene	8.88	180	280934	58.78	ng		95
31) Naphthalene	8.97	128	935221	56.37	ng		99
32) Benzoic acid	8.64	122	183072	123.89	ng		97
33) 4-Chloroaniline	9.05	127	406614	58.24	ng	#	92
34) Hexachlorobutadiene	9.13	225	159860	59.28	ng		97
35) Caprolactam	9.48	113	84375	63.67	ng		99
36) 4-Chloro-3-methylphenol	9.64	107	288378	66.00	ng		95
37) 2-Methylnaphthalene	9.84	142	670249	60.05	ng		97
39) 1,2,4,5-Tetrachlorobenzene	10.04	216	273315	56.40	ng	#	100
40) Hexachlorocyclopentadiene	10.03	237	144148	70.76	ng		96

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
Data File : BF078851.D
Acq On : 30 Apr 2015 16:04
Operator : TP/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Quant Time: Apr 30 17:37:36 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 30 17:23:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.18	196	194343	65.82	ng		96
43) 2,4,5-Trichlorophenol	10.23	196	200639	63.84	ng	#	89
45) 1,1'-Biphenyl	10.42	154	769726	56.08	ng		97
46) 2-Chloronaphthalene	10.44	162	599517	55.89	ng		93
47) 2-Nitroaniline	10.57	65	184278	78.65	ng	#	69
48) Acenaphthylene	10.95	152	970381	55.28	ng		100
49) Dimethylphthalate	10.81	163	697046	57.33	ng		99
50) 2,6-Dinitrotoluene	10.88	165	150900	76.18	ng	#	68
51) Acenaphthene	11.16	154	566583	54.96	ng		100
52) 3-Nitroaniline	11.07	138	175229	68.18	ng	#	79
53) 2,4-Dinitrophenol	11.21	184	50495	183.57	ng	#	75
54) Dibenzofuran	11.38	168	818750	54.14	ng		98
55) 4-Nitrophenol	11.28	139	150312	85.29	ng		94
56) 2,4-Dinitrotoluene	11.37	165	202402	88.55	ng	#	71
57) Fluorene	11.80	166	684078	56.59	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.53	232	159315	67.69	ng	#	100
59) Diethylphthalate	11.68	149	686530	56.74	ng		97
60) 4-Chlorophenyl-phenylether	11.82	204	308866	57.42	ng		95
61) 4-Nitroaniline	11.84	138	190544	72.91	ng		88
62) Azobenzene	12.01	77	694645	56.31	ng		96
64) 4,6-Dinitro-2-methylphenol	11.87	198	85730	172.69	ng	#	64
65) n-Nitrosodiphenylamine	11.96	169	623611	61.39	ng		98
66) 4-Bromophenyl-phenylether	12.42	248	191082	60.25	ng	#	92
67) Hexachlorobenzene	12.49	284	215704	60.04	ng	#	74
68) Atrazine	12.64	200	185207	68.08	ng		93
69) Pentachlorophenol	12.73	266	122958	82.21	ng		97
70) Phenanthrene	13.01	178	1016907	59.78	ng		100
71) Anthracene	13.07	178	1000175	60.14	ng		99
72) Carbazole	13.27	167	924154	58.84	ng		98
73) Di-n-butylphthalate	13.73	149	1206206	66.30	ng	#	97
74) Fluoranthene	14.48	202	1061299	62.56	ng		99
76) Benzidine	14.66	184	578252	52.55	ng		98
77) Pyrene	14.77	202	1118967	56.34	ng		99
79) Butylbenzylphthalate	15.59	149	536010	70.38	ng		99
80) Benzo(a)anthracene	16.27	228	1056007	57.90	ng		99
81) 3,3'-Dichlorobenzidine	16.25	252	408575	65.82	ng		98
82) Chrysene	16.32	228	978986	55.07	ng		99
83) Bis(2-ethylhexyl)phthalate	16.33	149	811208	66.35	ng		99
84) Di-n-octyl phthalate	17.15	149	1391506	77.40	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.62	276	1371864	68.02	ng	#	100
87) Benzo(b)fluoranthene	17.62	252	1138304	60.09	ng		99
88) Benzo(k)fluoranthene	17.66	252	1017453	55.42	ng		99
89) Benzo(a)pyrene	18.03	252	1019930	60.17	ng		99
90) Dibenzo(a,h)anthracene	19.66	278	1112637	63.38	ng		99
91) Benzo(g,h,i)perylene	20.08	276	1113563	63.20	ng		97

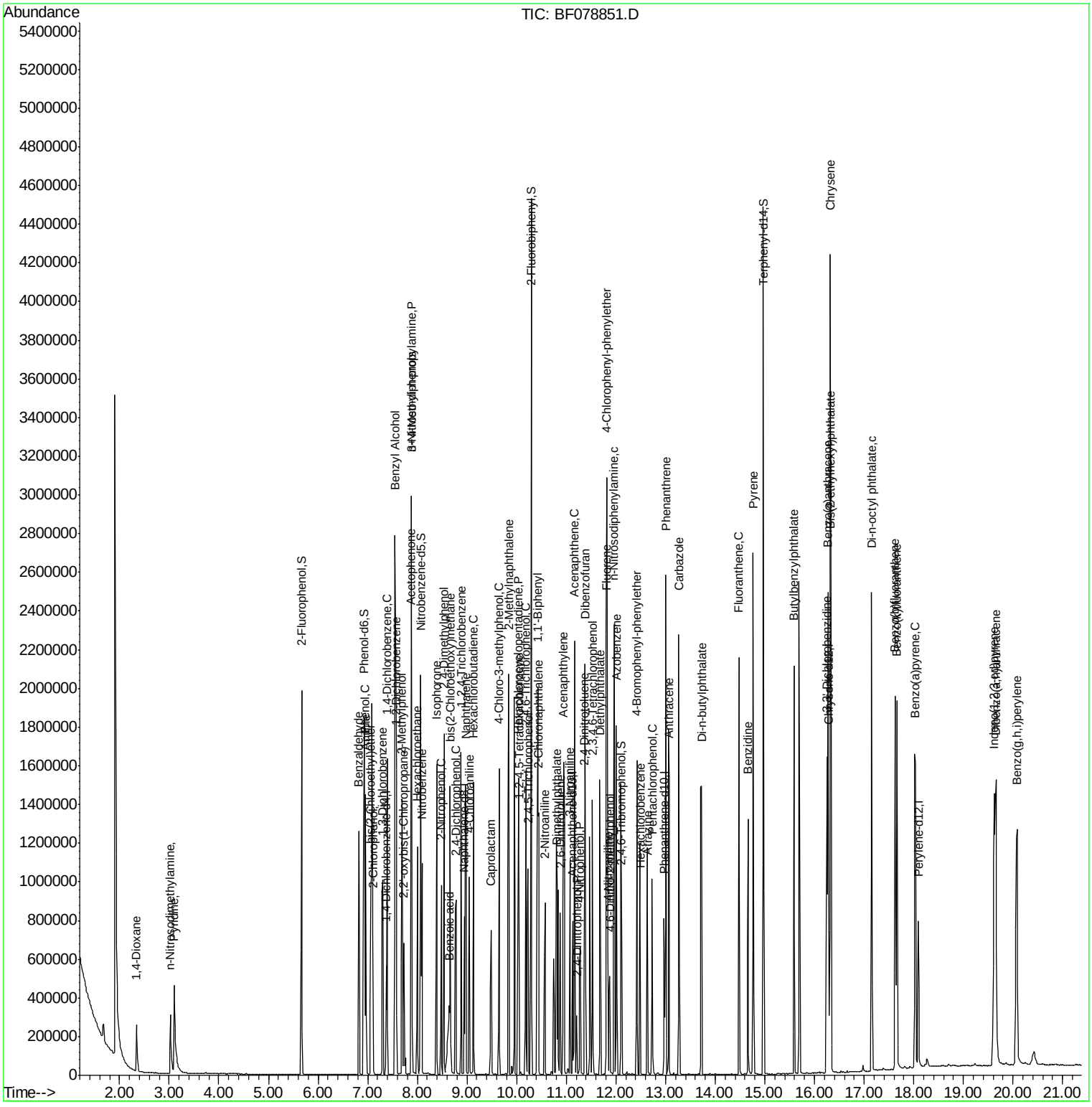
(#) = qualifier out of range (m) = manual integration (+) = signals summed

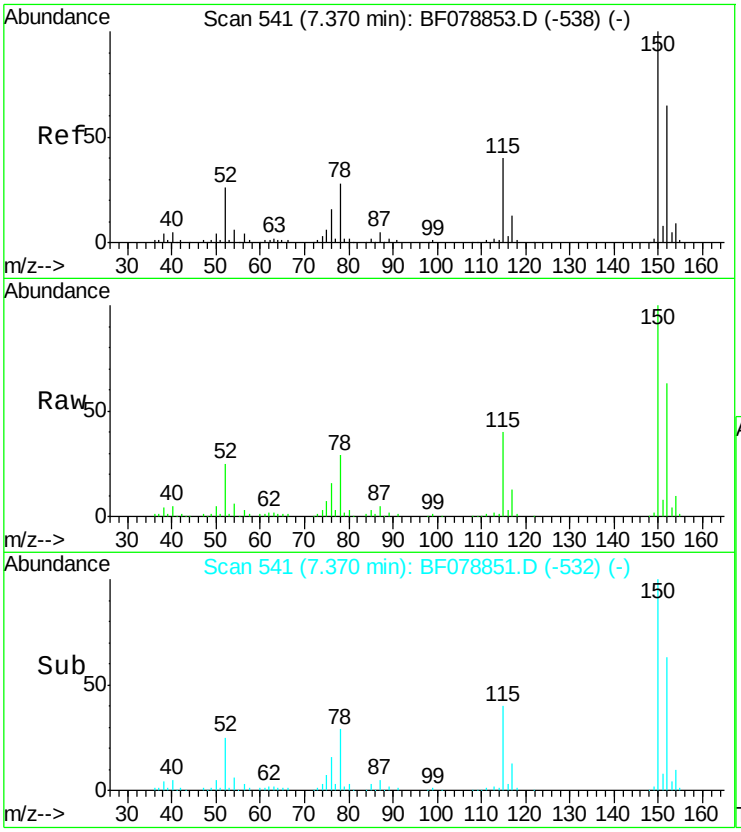
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
Data File : BF078851.D
Acq On : 30 Apr 2015 16:04
Operator : TP/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Quant Time: Apr 30 17:37:36 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 30 17:23:49 2015
Response via : Initial Calibration



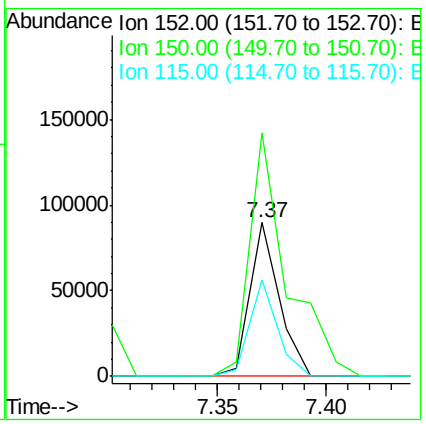


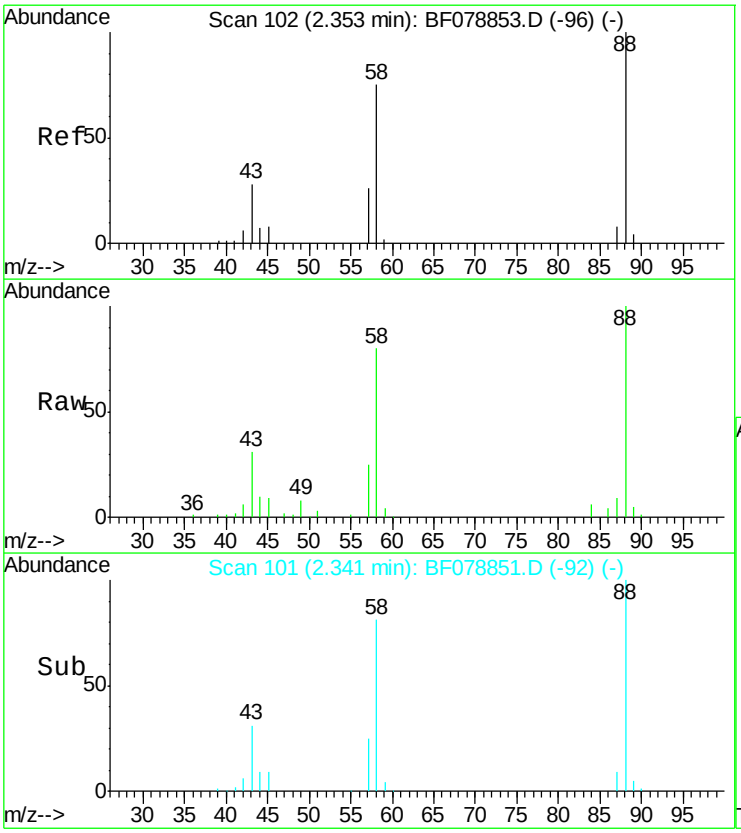
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.37 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:152 Resp: 83883

Ion	Ratio	Lower	Upper
152	100		
150	158.4	122.0	183.0
115	62.8	46.3	69.5

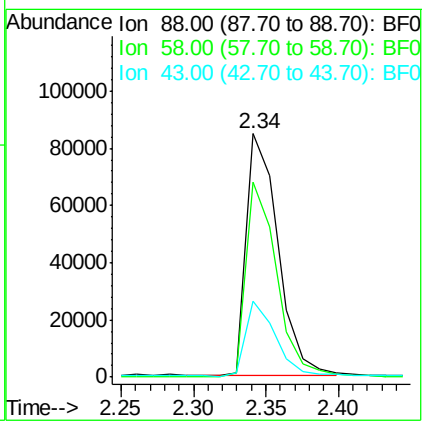


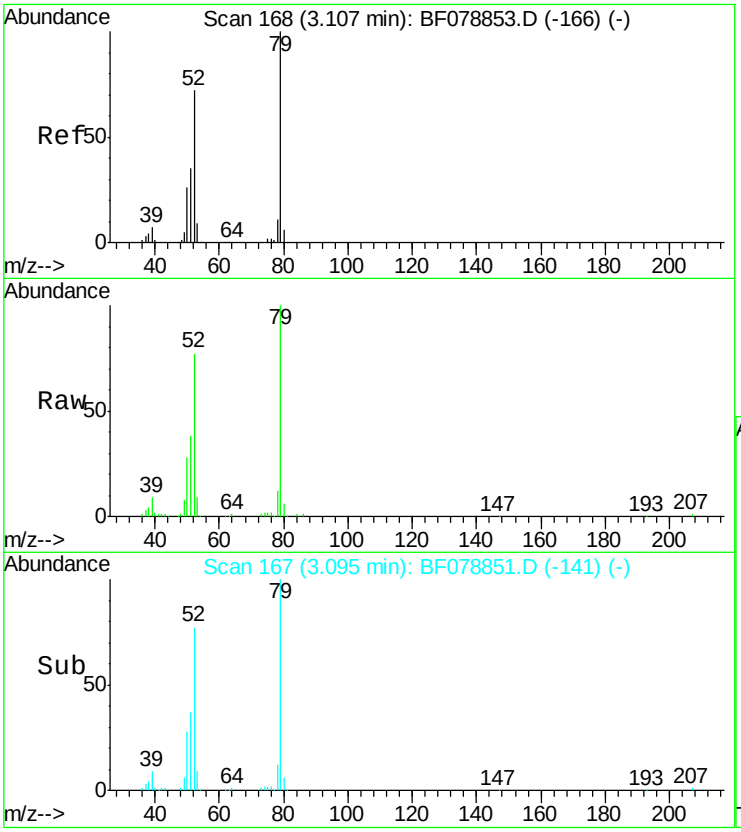


#2
1,4-Dioxane
Concen: 61.25 ng
RT: 2.34 min Scan# 101
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion: 88 Resp: 128340

Ion	Ratio	Lower	Upper
88	100		
58	77.8	0.0	0.0#
43	29.1	3.3	4.9#



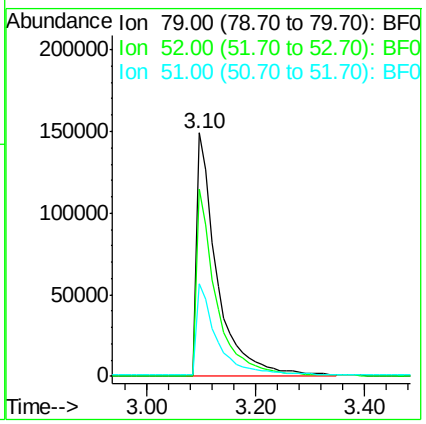


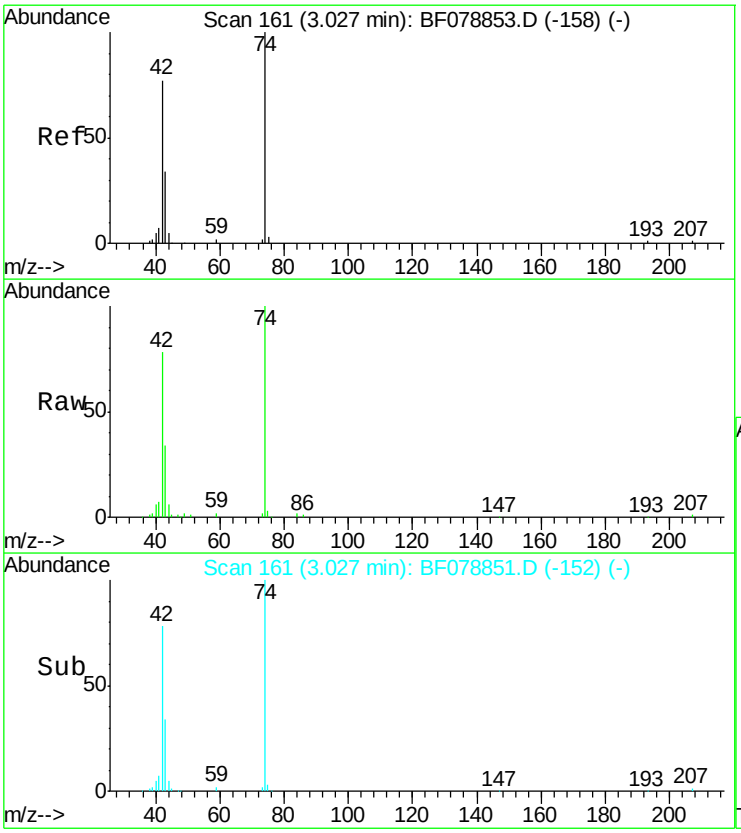
#3
Pyridine
Concen: 62.87 ng
RT: 3.10 min Scan# 167
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 389030

Ion	Ratio	Lower	Upper
79	100		
52	76.8	57.2	85.8
51	38.0	28.9	43.3

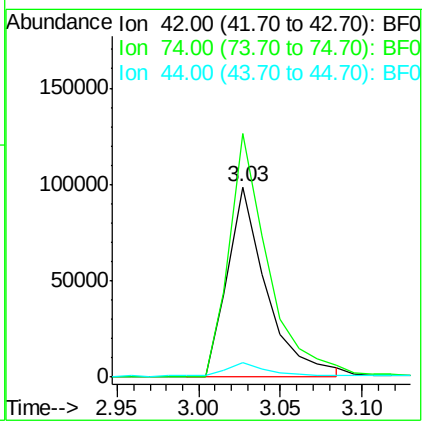


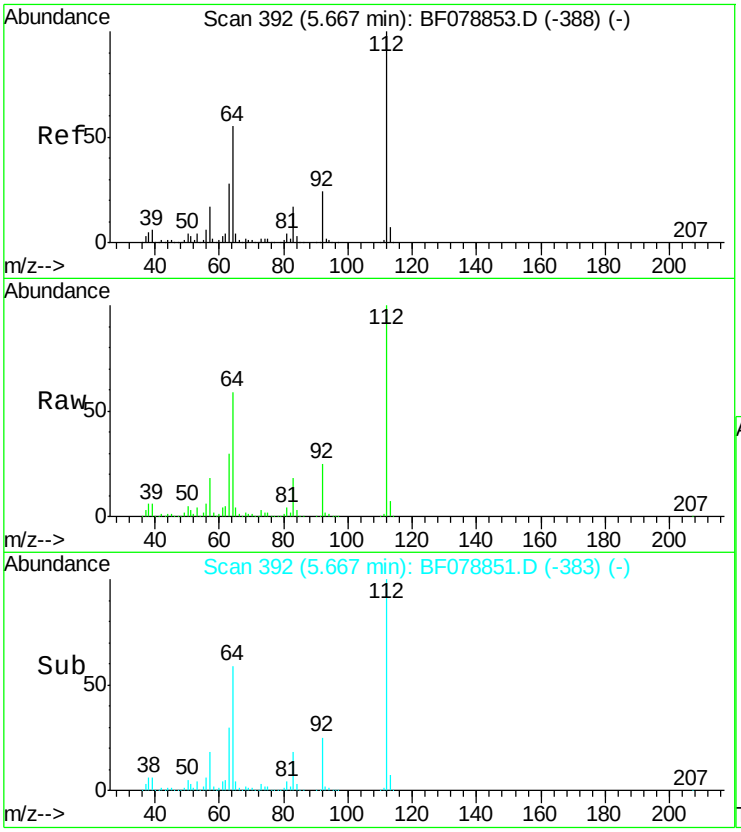


#4
n-Nitrosodimethylamine
Concen: 59.31 ng
RT: 3.03 min Scan# 161
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion: 42 Resp: 164880

Ion	Ratio	Lower	Upper
42	100		
74	128.3	96.5	144.7
44	7.5	6.1	9.1



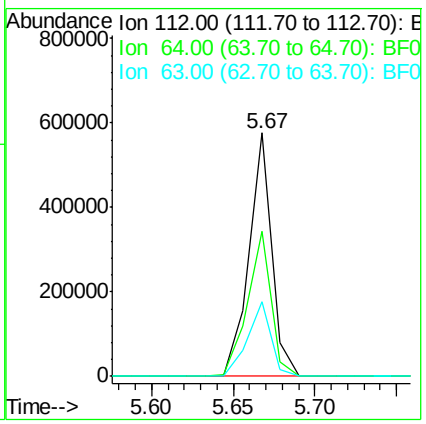


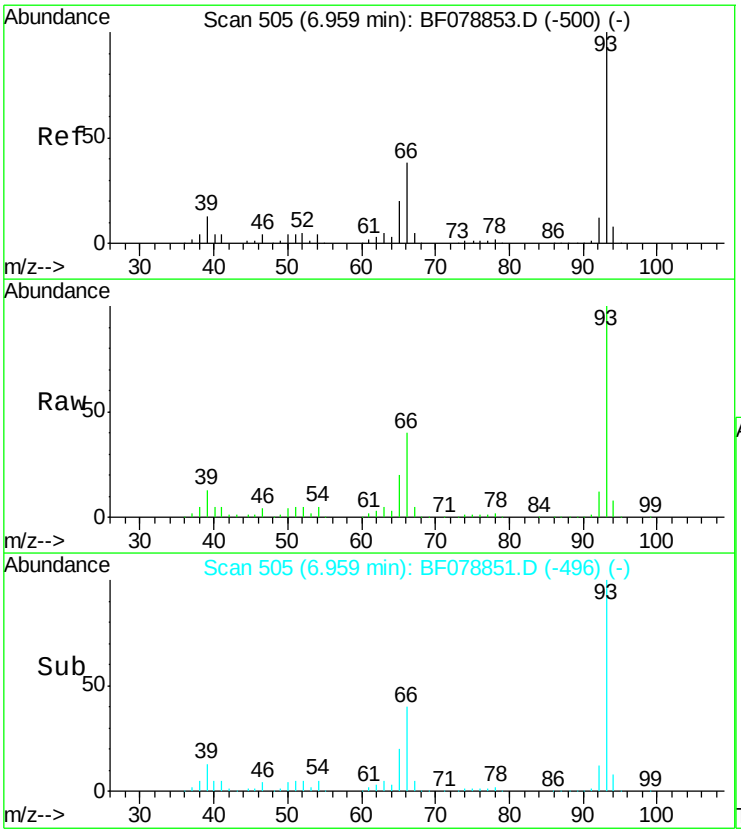
#5
2-Fluorophenol
Concen: 122.75 ng
RT: 5.67 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:112 Resp: 560618

Ion	Ratio	Lower	Upper
112	100		
64	59.3	53.5	80.3
63	30.5	27.5	41.3

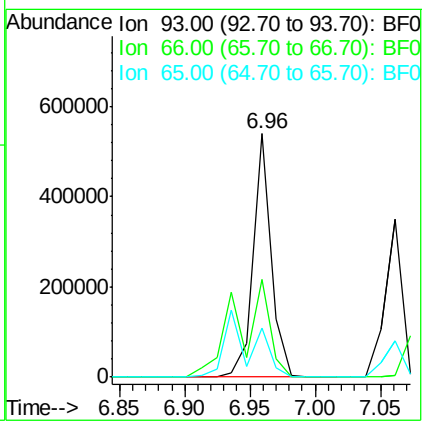


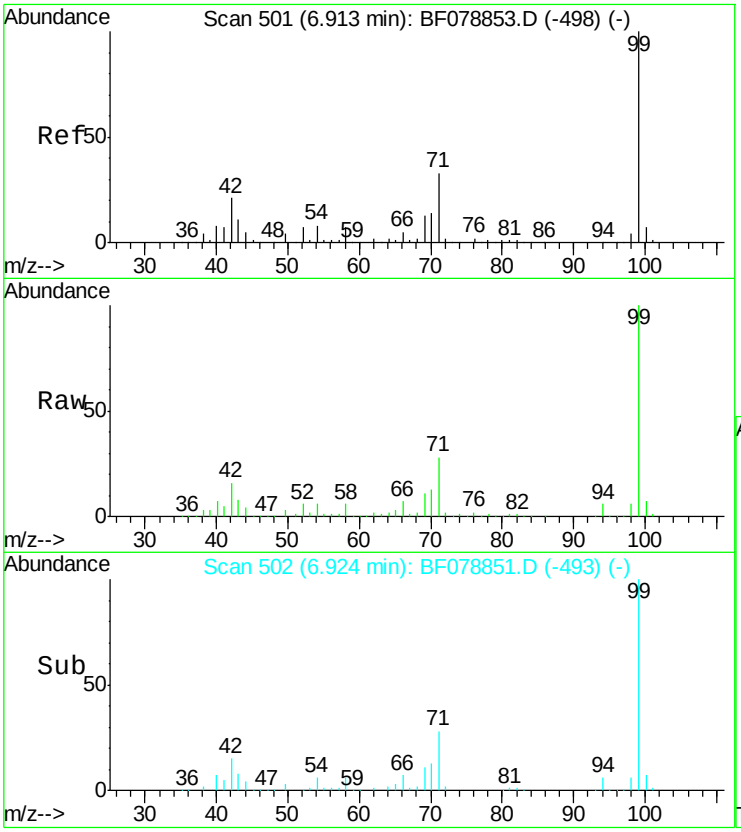


#6
Aniline
Concen: 58.57 ng
RT: 6.96 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion: 93 Resp: 521803

Ion	Ratio	Lower	Upper
93	100		
66	40.0	29.7	44.5
65	20.3	14.6	22.0



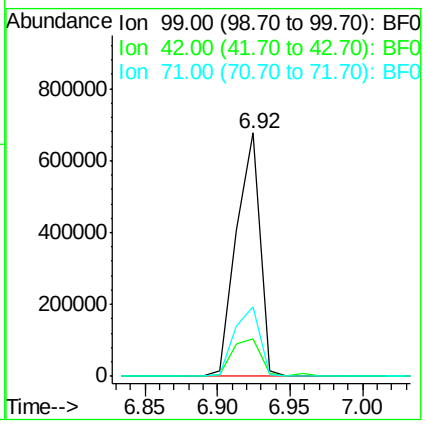


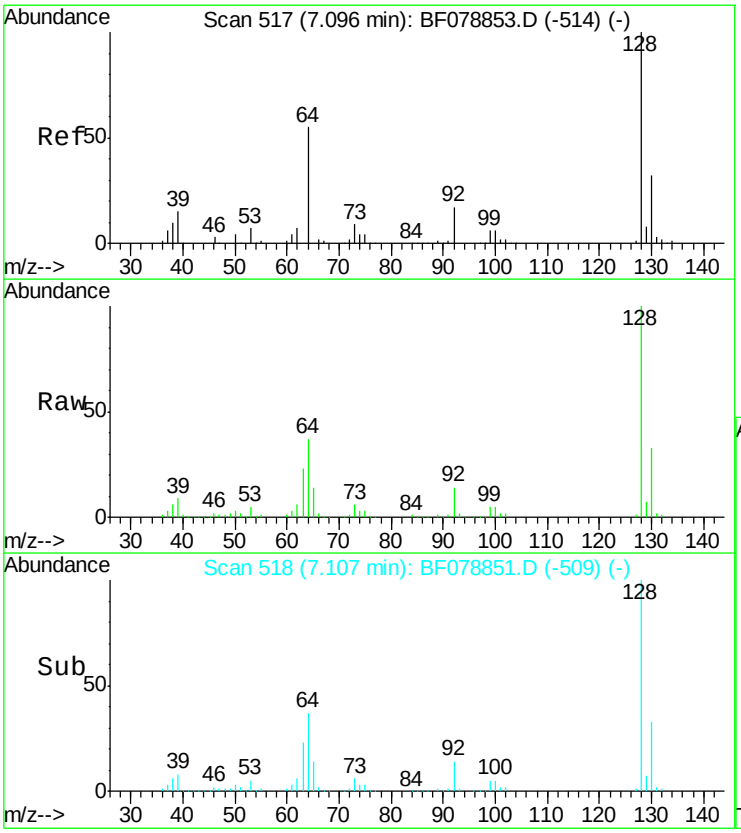
#7
Phenol-d6
Concen: 125.70 ng
RT: 6.92 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 99 Resp: 766692

Ion	Ratio	Lower	Upper
99	100		
42	15.5	12.8	19.2
71	28.4	23.4	35.2

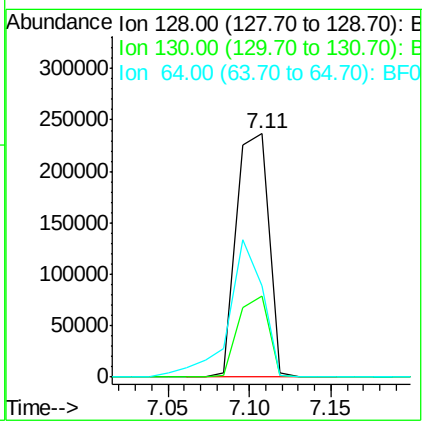


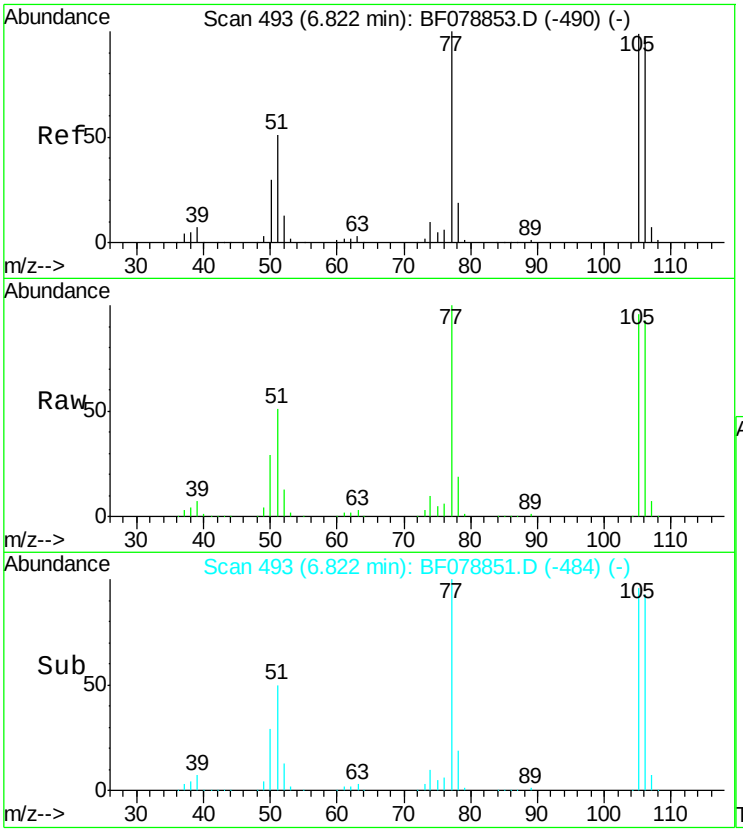


#8
2-Chlorophenol
Concen: 61.72 ng
RT: 7.11 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:128 Resp: 323985

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.1	52.1
64	37.3	29.6	69.6



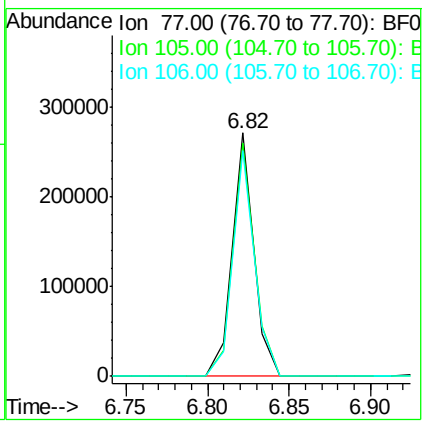


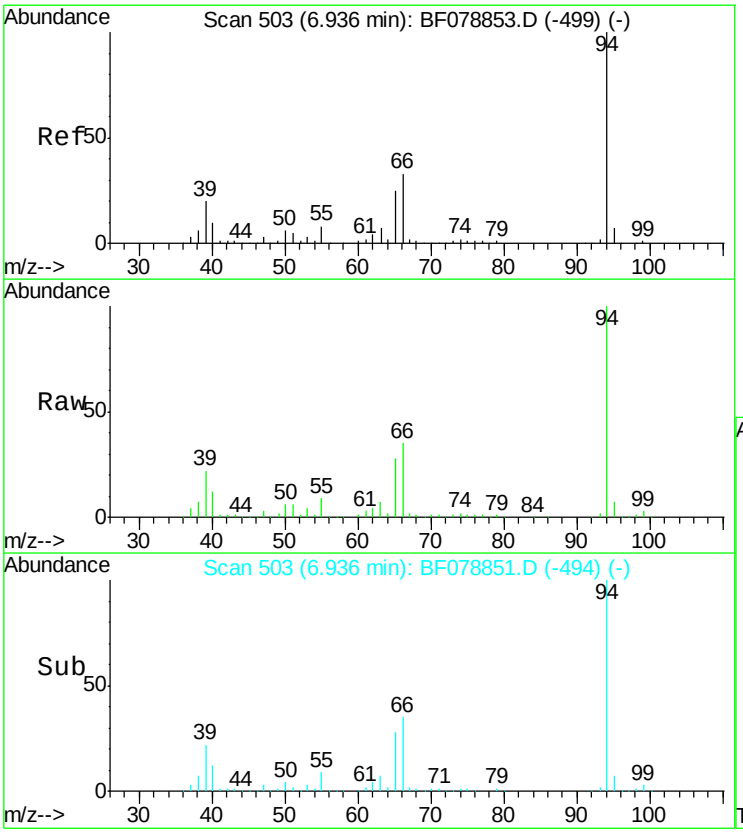
#9
Benzaldehyde
Concen: 55.62 ng
RT: 6.82 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 244817

Ion	Ratio	Lower	Upper
77	100		
105	96.0	81.7	121.7
106	92.6	79.0	119.0

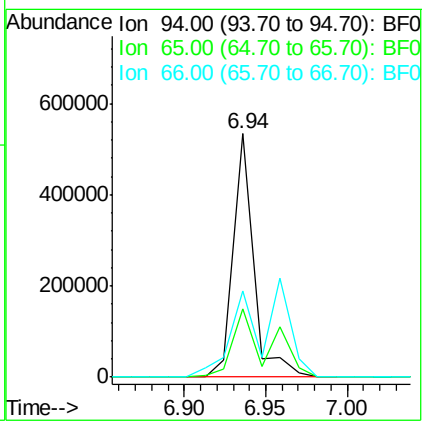


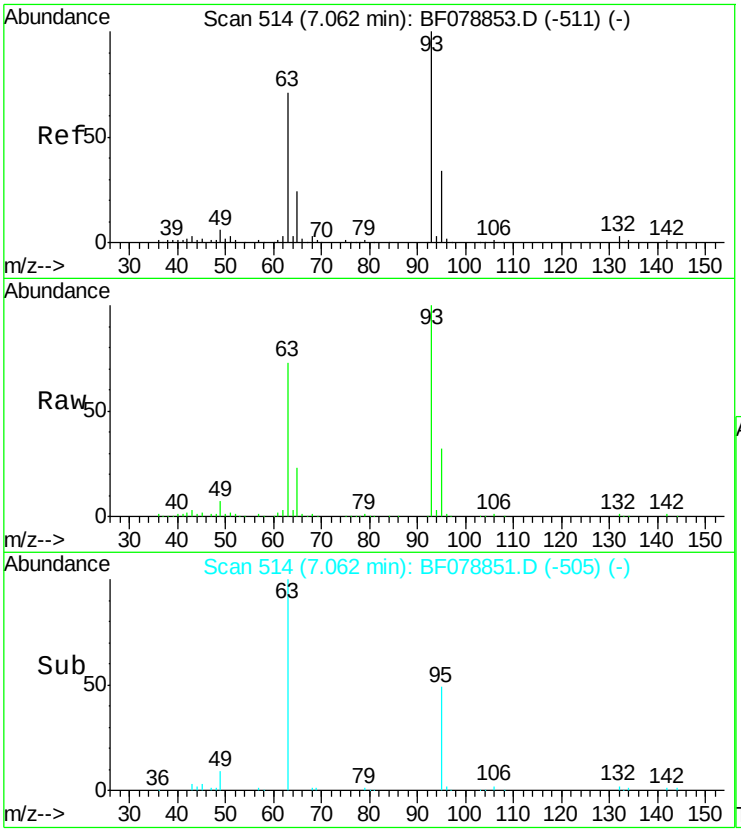


#10
Phenol
Concen: 63.54 ng
RT: 6.94 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion: 94 Resp: 458076

Ion	Ratio	Lower	Upper
94	100		
65	27.9	8.5	48.5
66	35.2	16.0	56.0



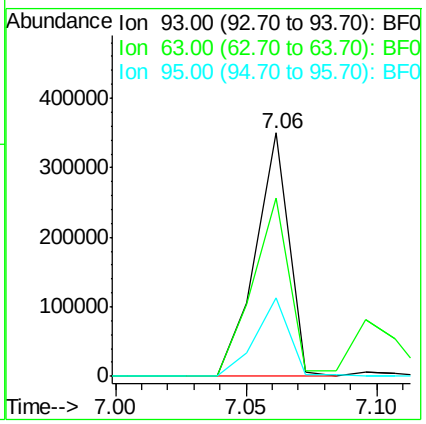


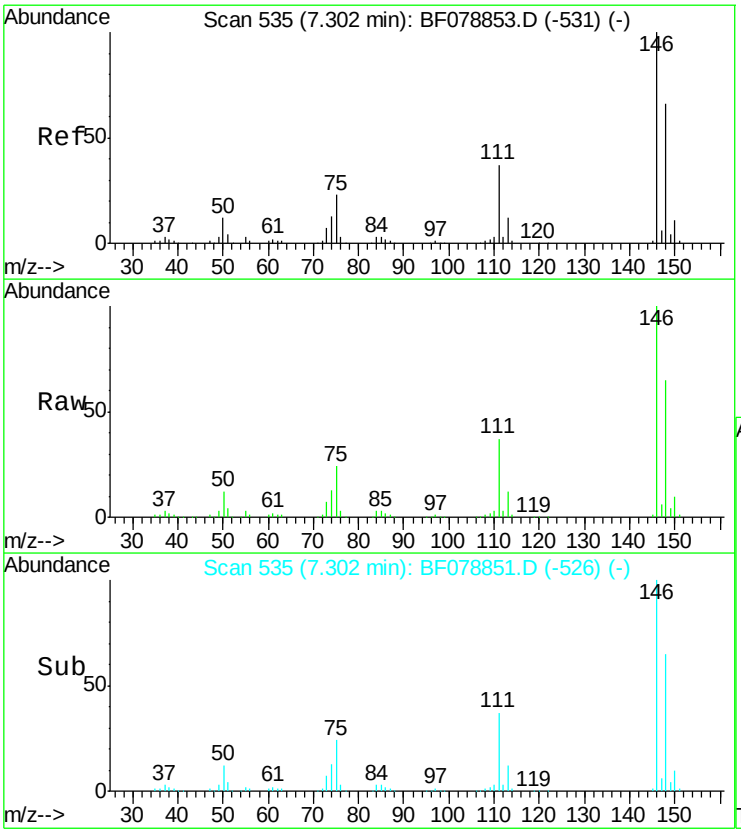
#11
bis(2-Chloroethyl)ether
Concen: 59.45 ng
RT: 7.06 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 93 Resp: 316985

Ion	Ratio	Lower	Upper
93	100		
63	73.5	64.8	104.8
95	32.4	12.4	52.4

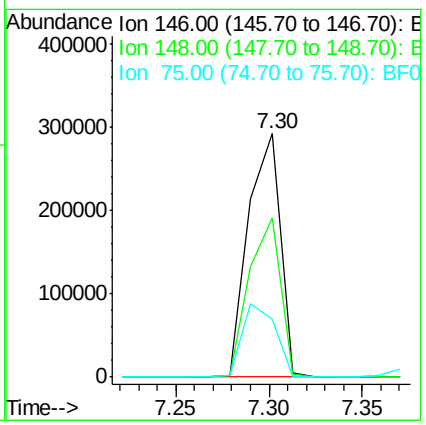


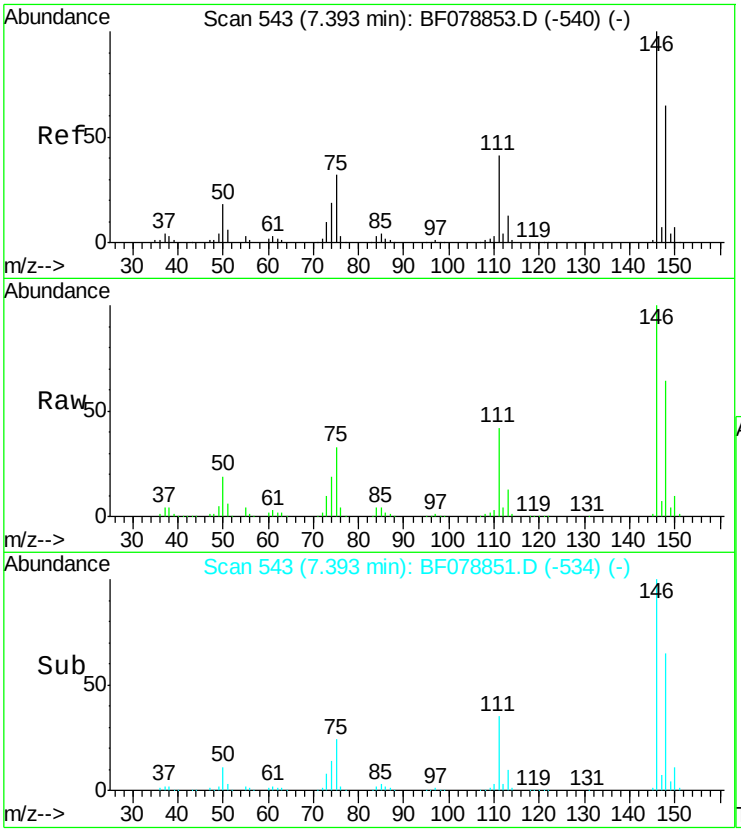


#12
1,3-Dichlorobenzene
Concen: 57.90 ng
RT: 7.30 min Scan# 535
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:146 Resp: 352943

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.2	75.2
75	23.7	29.2	43.8#



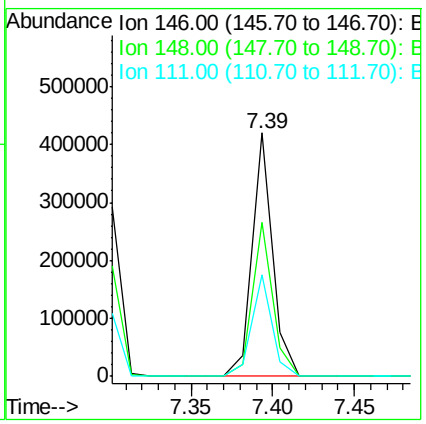


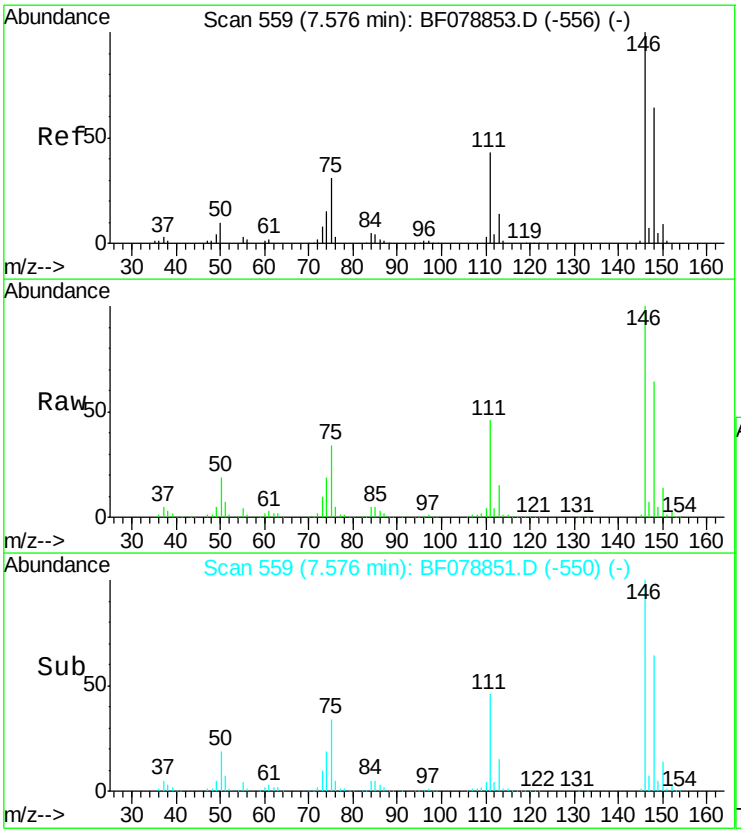
#13
1,4-Dichlorobenzene
Concen: 58.62 ng
RT: 7.39 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:146 Resp: 365822

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.8	79.2
111	41.7	31.7	47.5

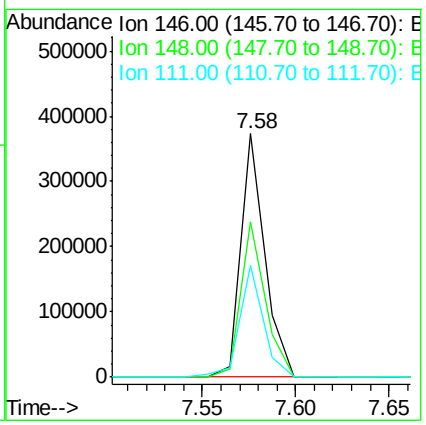


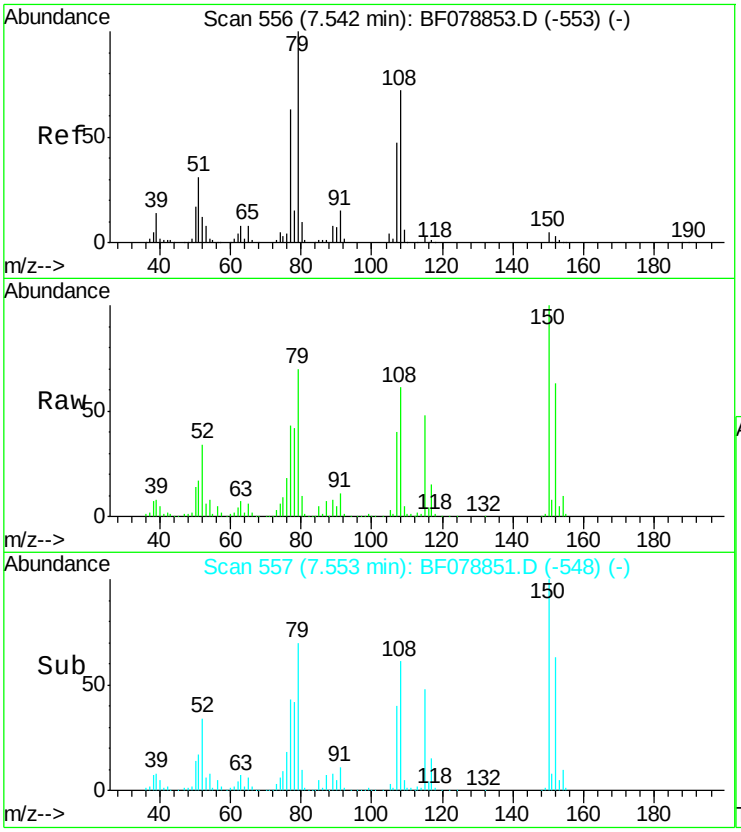


#14
1,2-Dichlorobenzene
Concen: 57.22 ng
RT: 7.58 min Scan# 559
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:146 Resp: 333643

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.2	76.8
111	45.8	33.3	49.9



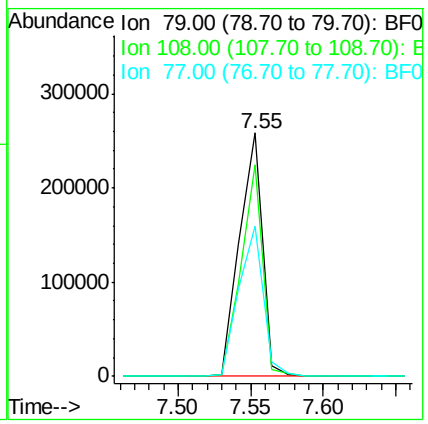


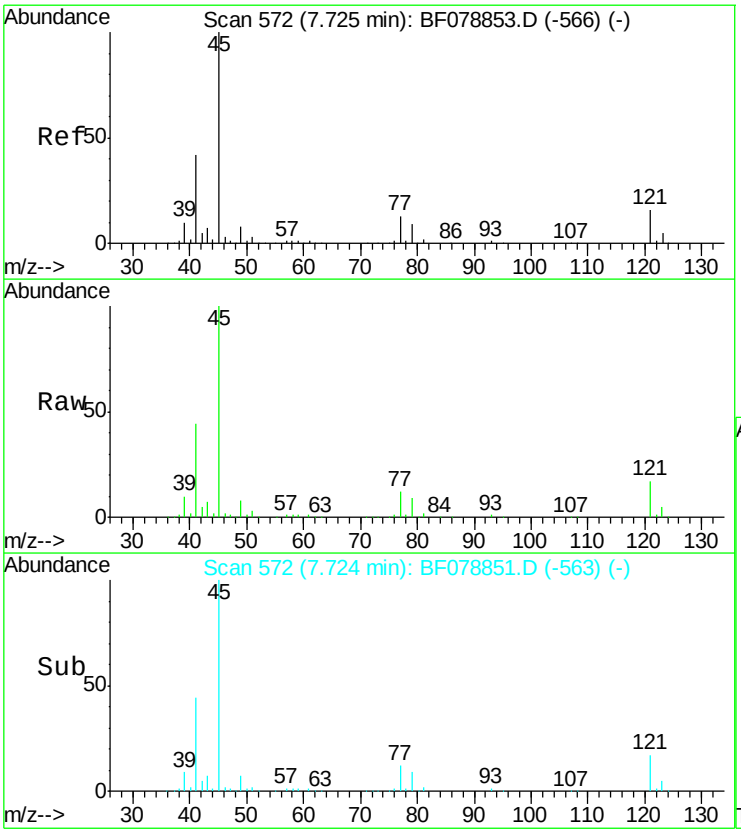
#15
Benzyl Alcohol
Concen: 62.76 ng
RT: 7.55 min Scan# 557
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 285258

Ion	Ratio	Lower	Upper
79	100		
108	86.8	62.5	93.7
77	61.9	52.2	78.4

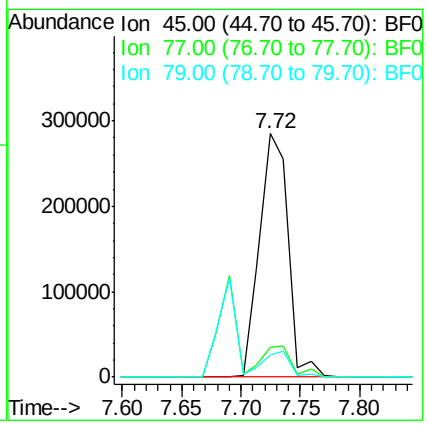


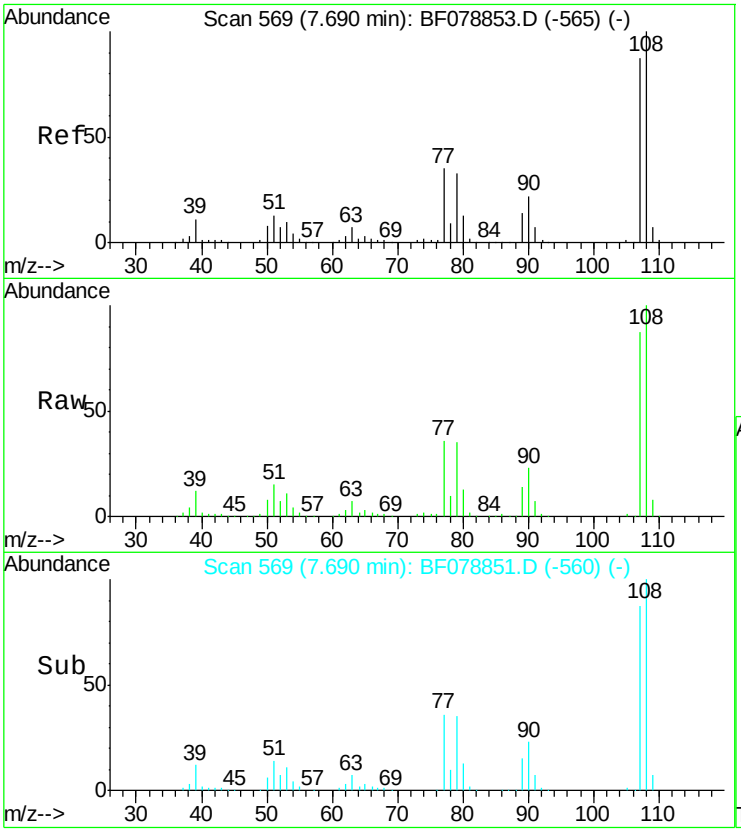


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.58 ng
RT: 7.72 min Scan# 572
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion: 45 Resp: 479927

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	32.3
79	9.3	0.0	30.1



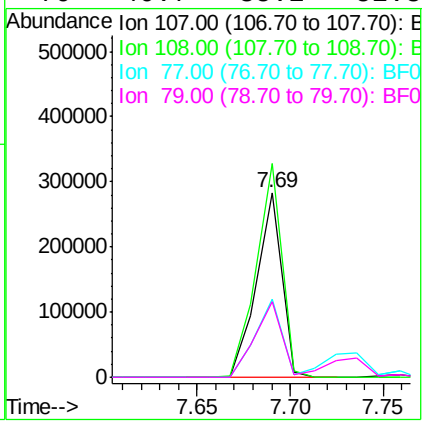


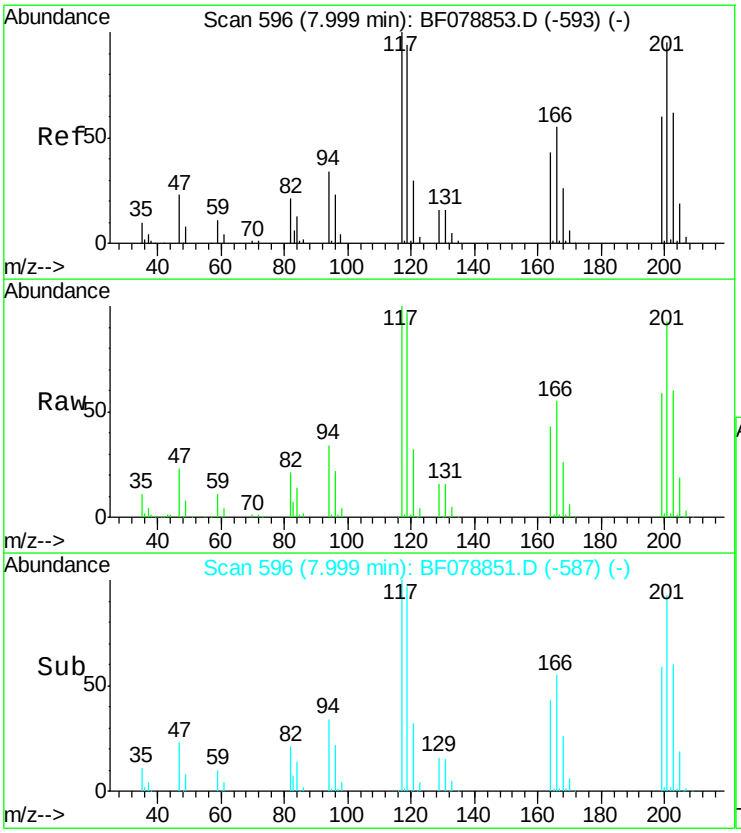
#17
2-Methylphenol
Concen: 62.64 ng
RT: 7.69 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:107 Resp: 266183

Ion	Ratio	Lower	Upper
107	100		
108	115.6	94.9	142.3
77	42.1	36.2	54.4
79	40.7	35.2	52.8

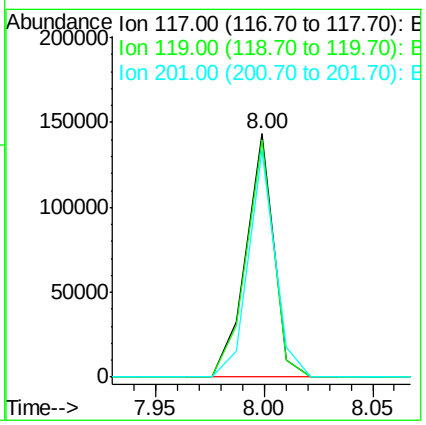


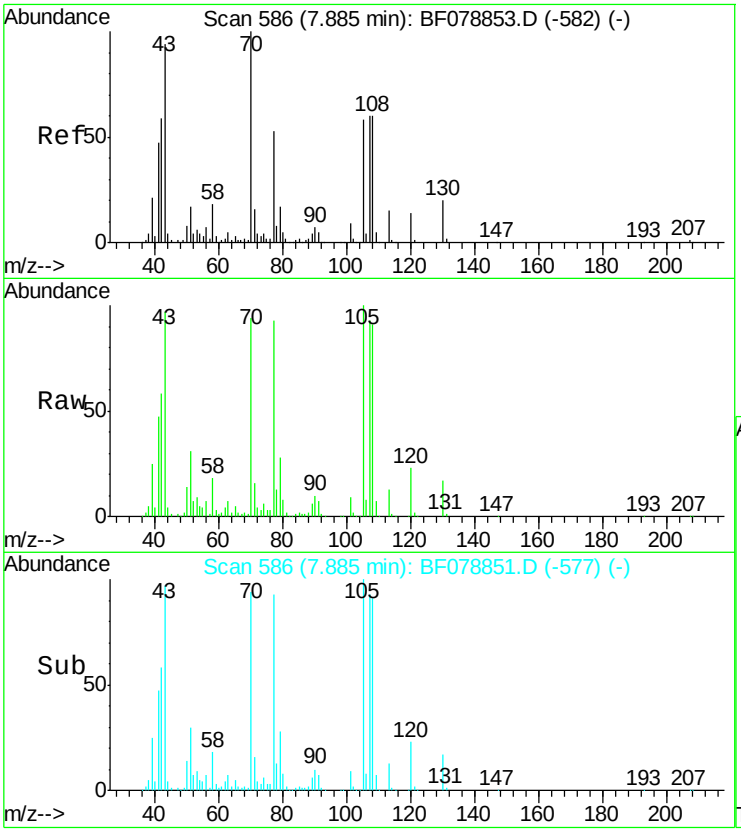


#18
Hexachloroethane
Concen: 61.97 ng
RT: 8.00 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:117 Resp: 127738

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.4	113.0
201	93.2	83.2	124.8



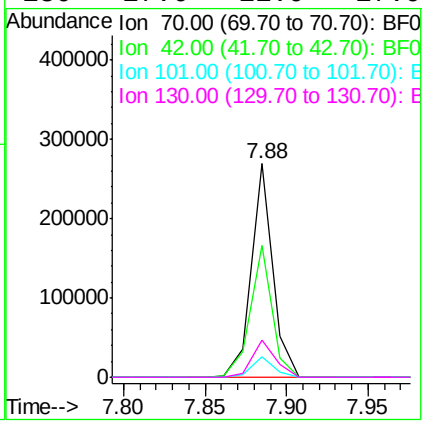


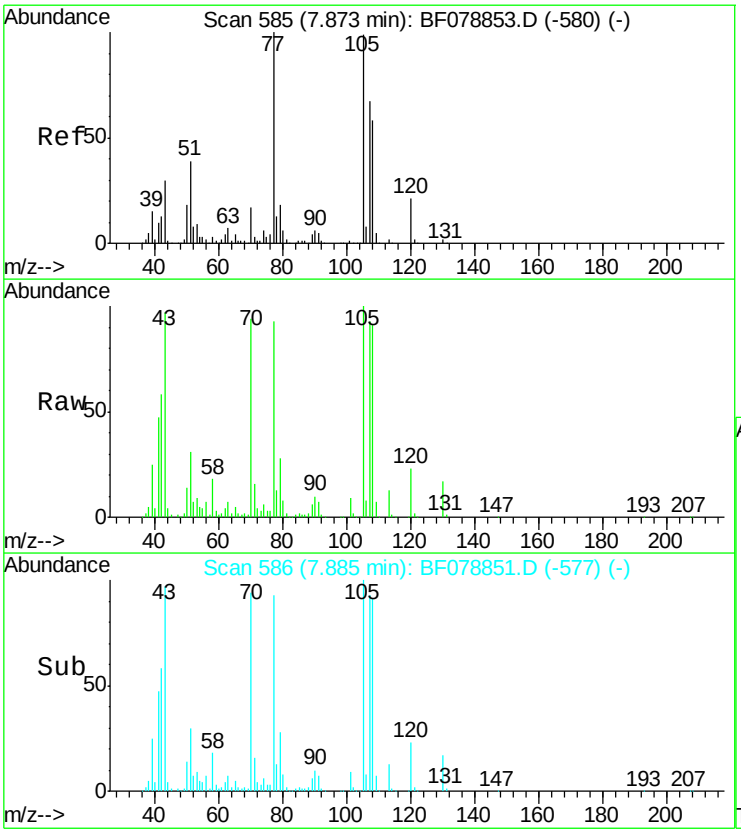
#19
n-Nitroso-di-n-propylamine
Concen: 57.73 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 245702

Ion	Ratio	Lower	Upper
70	100		
42	61.9	55.4	83.0
101	9.4	6.6	10.0
130	17.6	11.9	17.9

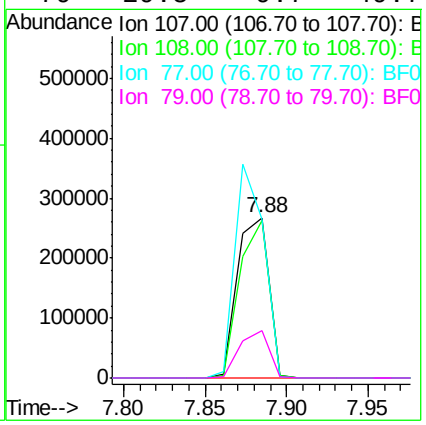


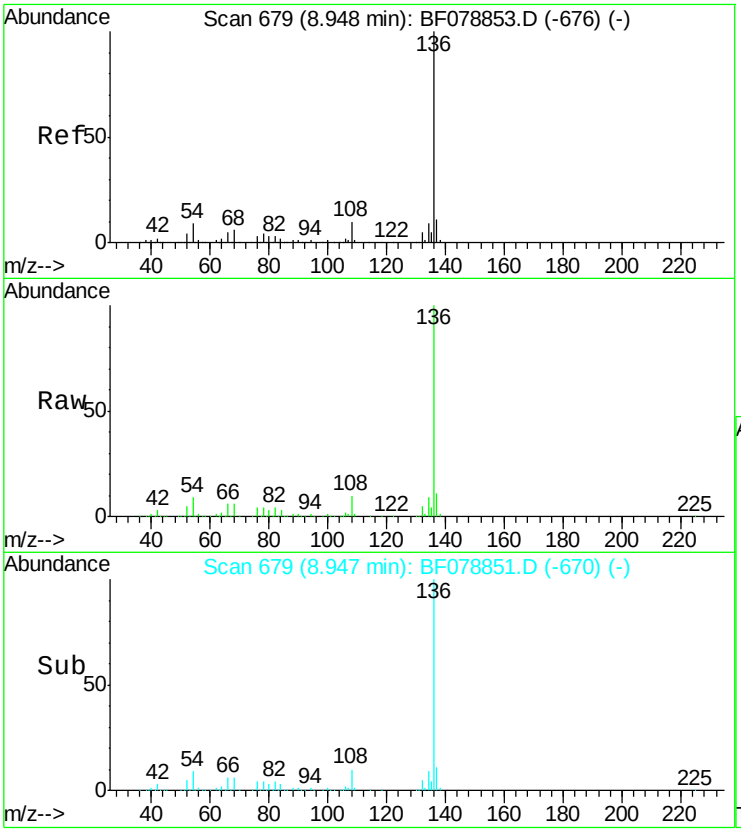


#20
3+4-Methylphenols
Concen: 64.43 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:107 Resp: 356673

Ion	Ratio	Lower	Upper
107	100		
108	98.1	76.9	116.9
77	99.3	136.8	176.8#
79	29.5	9.7	49.7



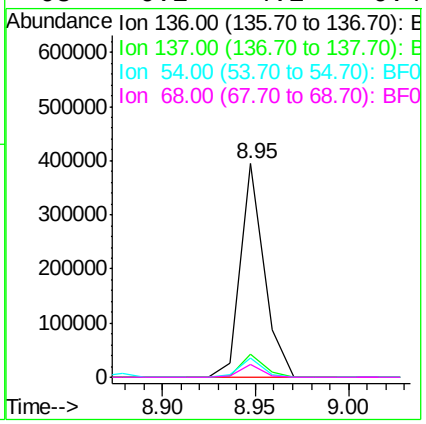


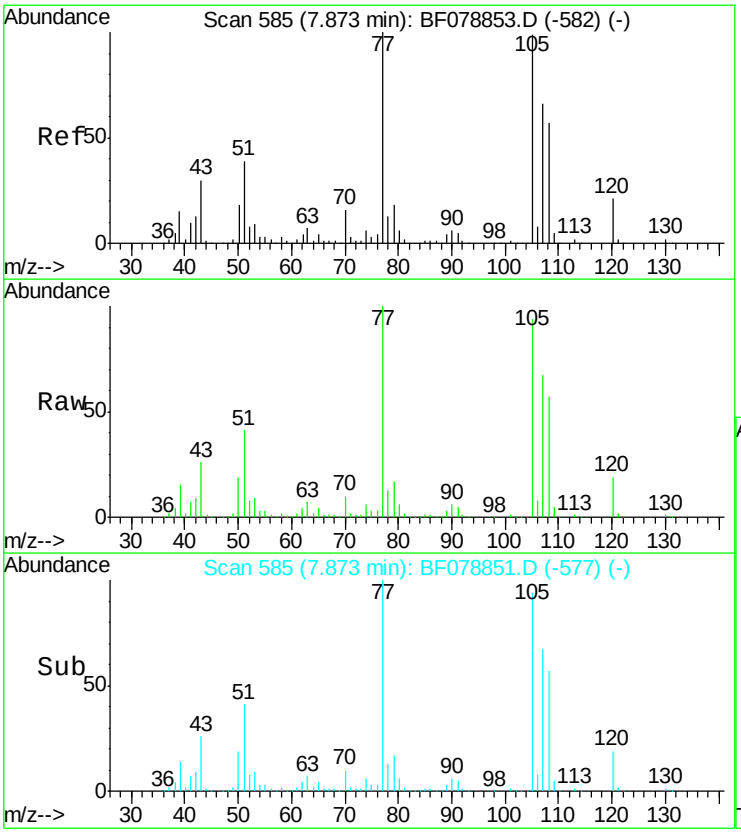
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.95 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:136 Resp: 349550

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	9.0	5.8	8.8#
68	6.2	4.2	6.4

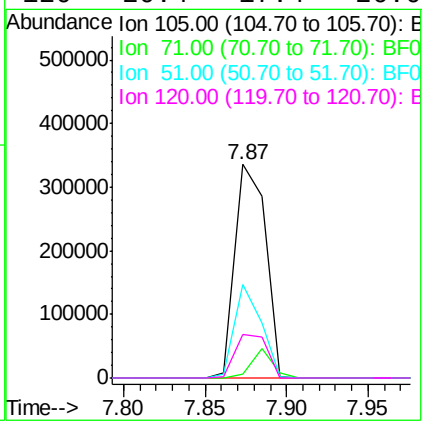


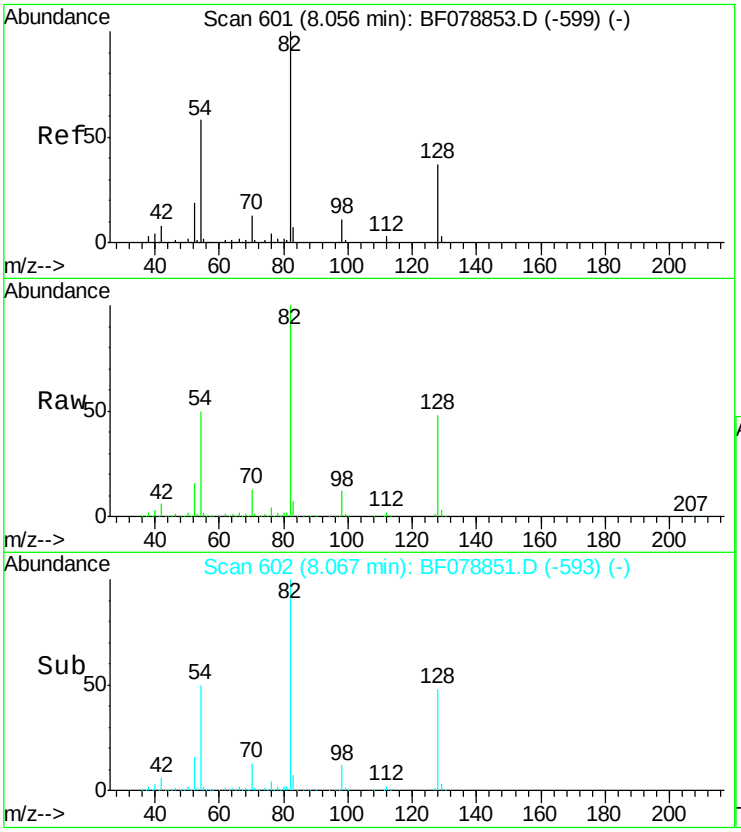


#22
Acetophenone
Concen: 56.18 ng
RT: 7.87 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:105 Resp: 435075

Ion	Ratio	Lower	Upper
105	100		
71	1.9	4.6	6.8#
51	43.5	26.7	40.1#
120	20.4	17.4	26.0



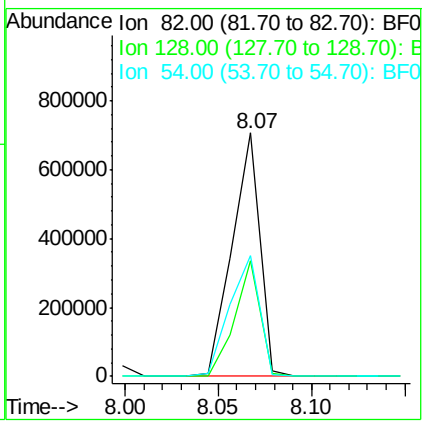


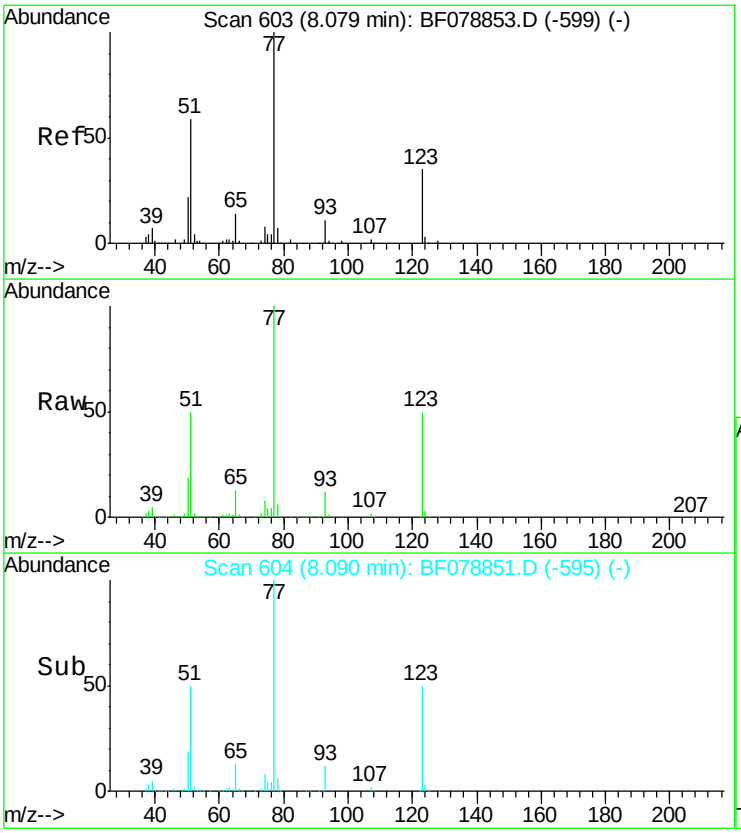
#23
Nitrobenzene-d5
Concen: 152.12 ng
RT: 8.07 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 738523

Ion	Ratio	Lower	Upper
82	100		
128	47.5	30.0	45.0#
54	49.5	46.4	69.6

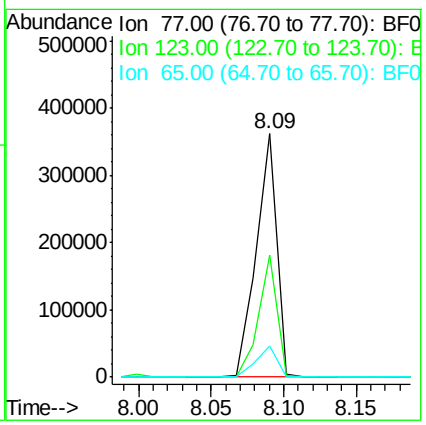


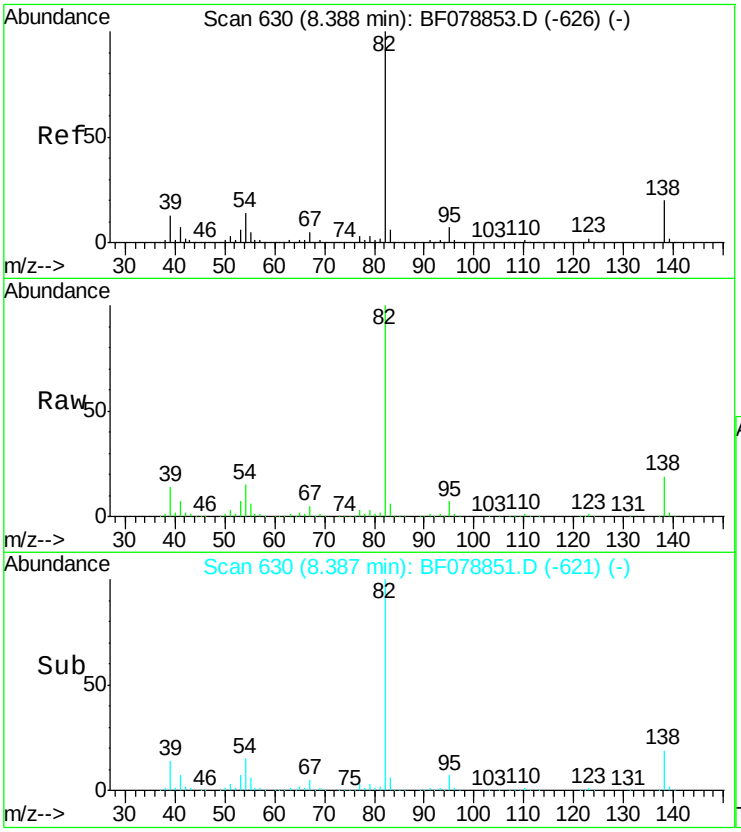


#24
Nitrobenzene
Concen: 68.46 ng
RT: 8.09 min Scan# 604
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion: 77 Resp: 355926

Ion	Ratio	Lower	Upper
77	100		
123	50.1	31.8	47.8#
65	13.0	10.6	15.8



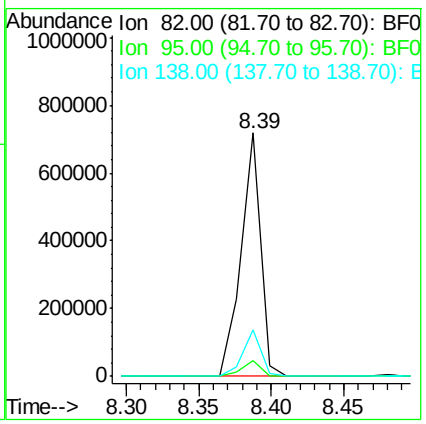


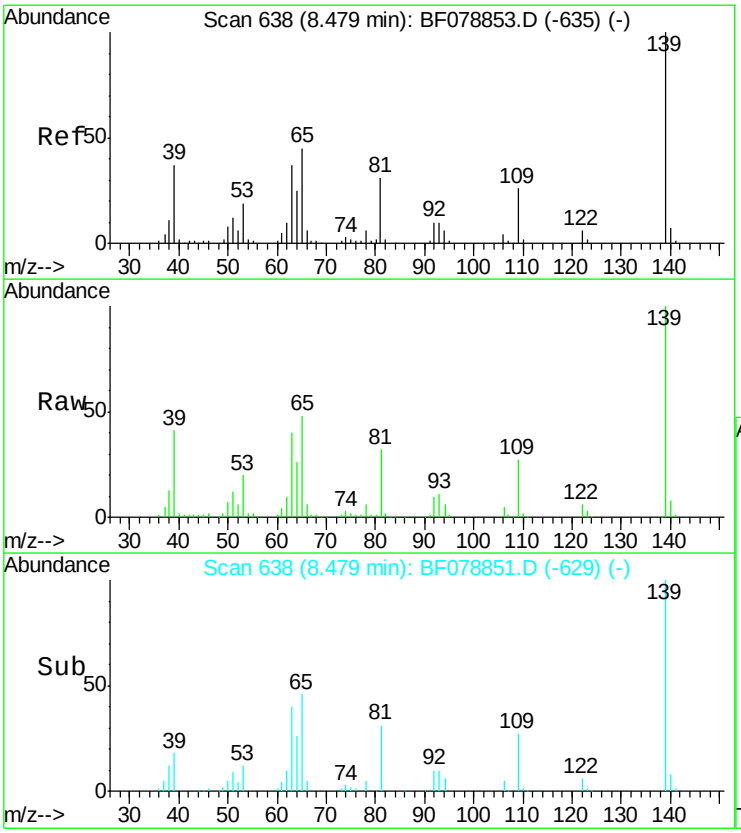
#25
Isophorone
Concen: 61.43 ng
RT: 8.39 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 674257

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	19.1	12.0	18.0#

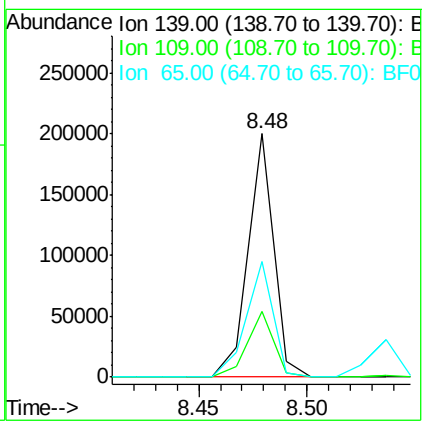


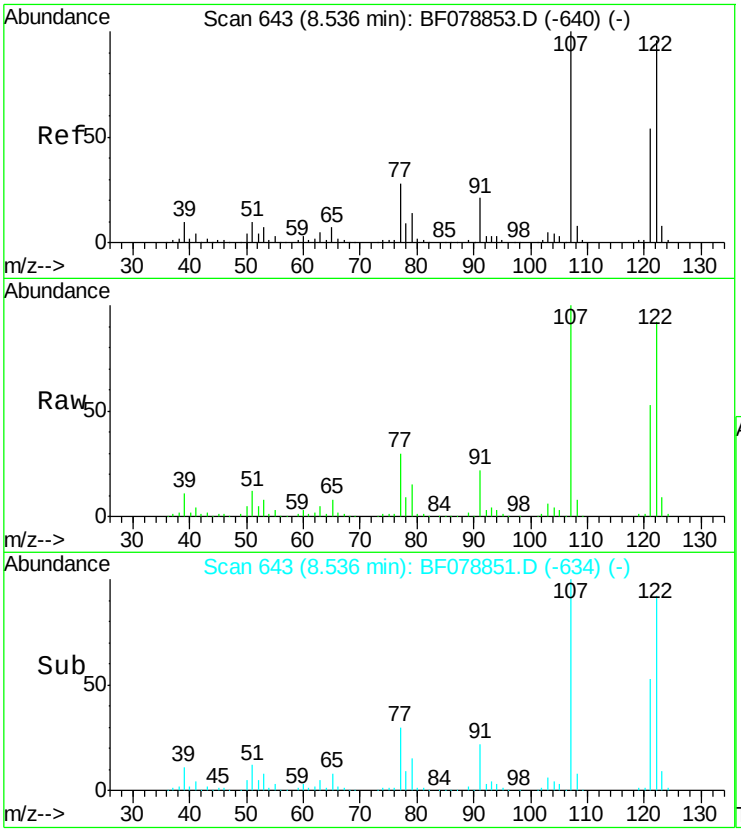


#26
2-Nitrophenol
Concen: 118.83 ng
RT: 8.48 min Scan# 638
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:139 Resp: 163092

Ion	Ratio	Lower	Upper
139	100		
109	27.2	21.0	31.4
65	47.6	30.5	45.7#



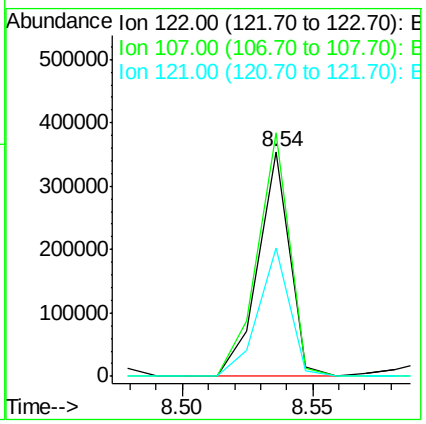


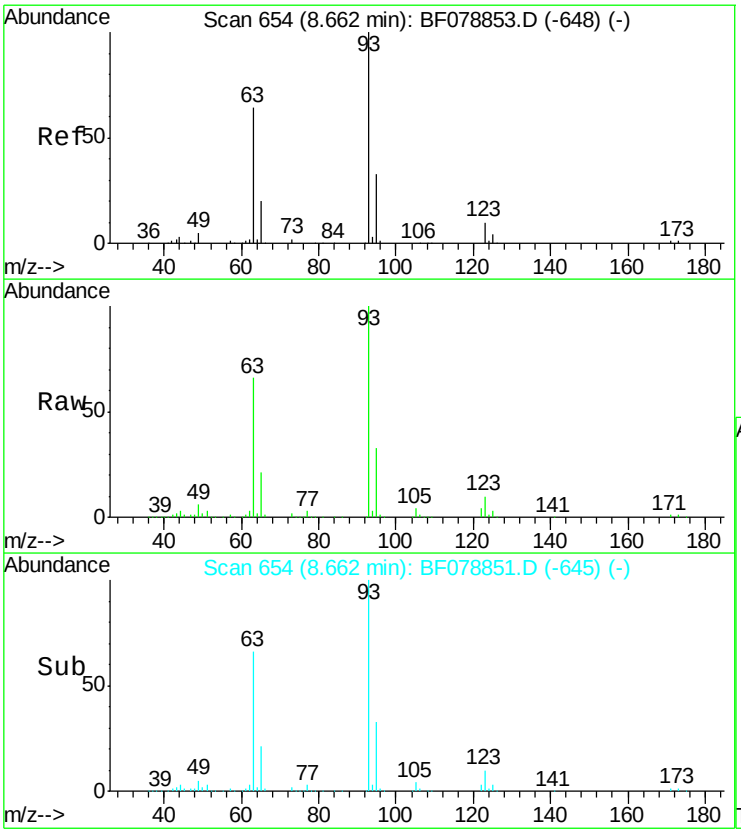
#27
2,4-Dimethylphenol
Concen: 62.46 ng
RT: 8.54 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:122 Resp: 304095

Ion	Ratio	Lower	Upper
122	100		
107	108.2	90.6	135.8
121	57.3	45.4	68.2

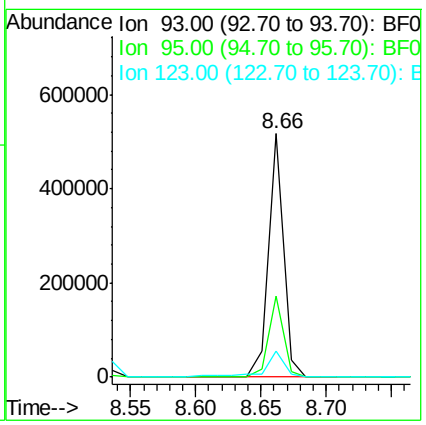


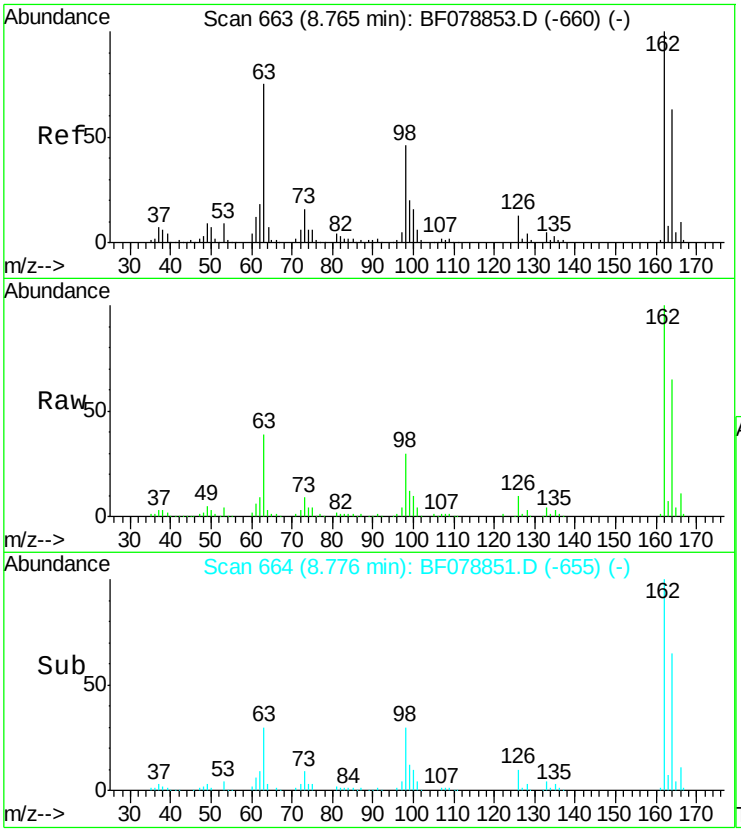


#28
bis(2-Chloroethoxy)methane
Concen: 62.00 ng
RT: 8.66 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion: 93 Resp: 420224

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.7	40.1
123	10.5	9.1	13.7



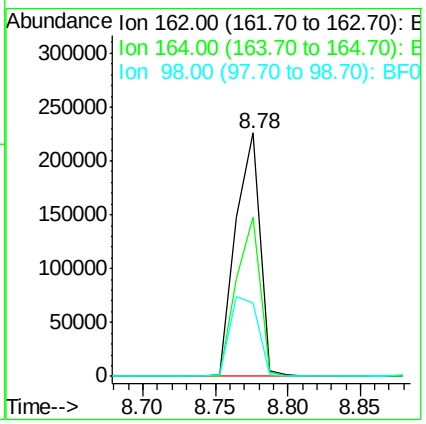


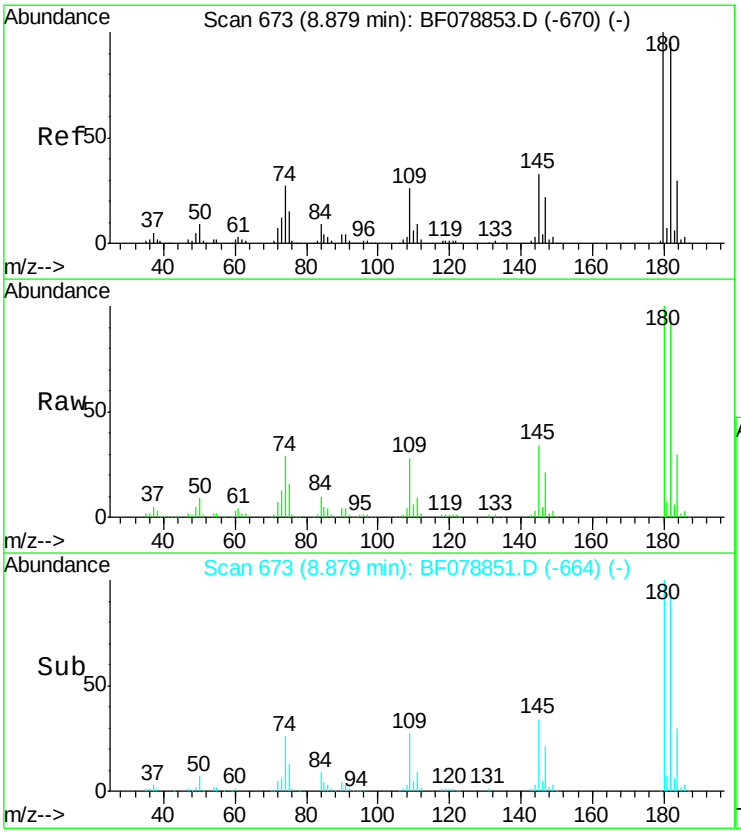
#29
2,4-Dichlorophenol
Concen: 63.13 ng
RT: 8.78 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:162 Resp: 262714

Ion	Ratio	Lower	Upper
162	100		
164	65.4	43.6	83.6
98	30.1	16.5	56.5

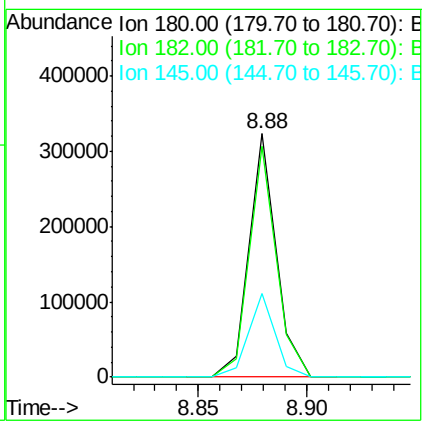


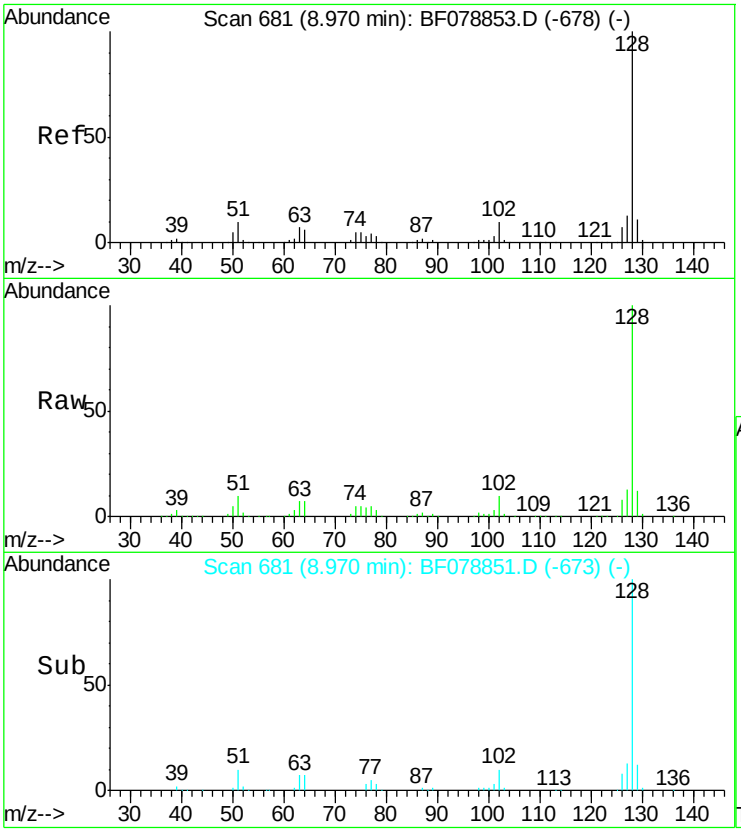


#30
1,2,4-Trichlorobenzene
Concen: 58.78 ng
RT: 8.88 min Scan# 673
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:180 Resp: 280934

Ion	Ratio	Lower	Upper
180	100		
182	94.8	78.9	118.3
145	34.3	24.2	36.4



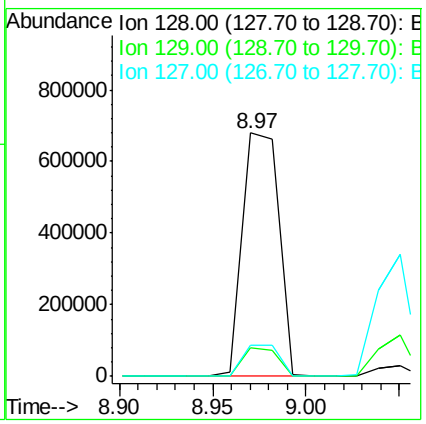


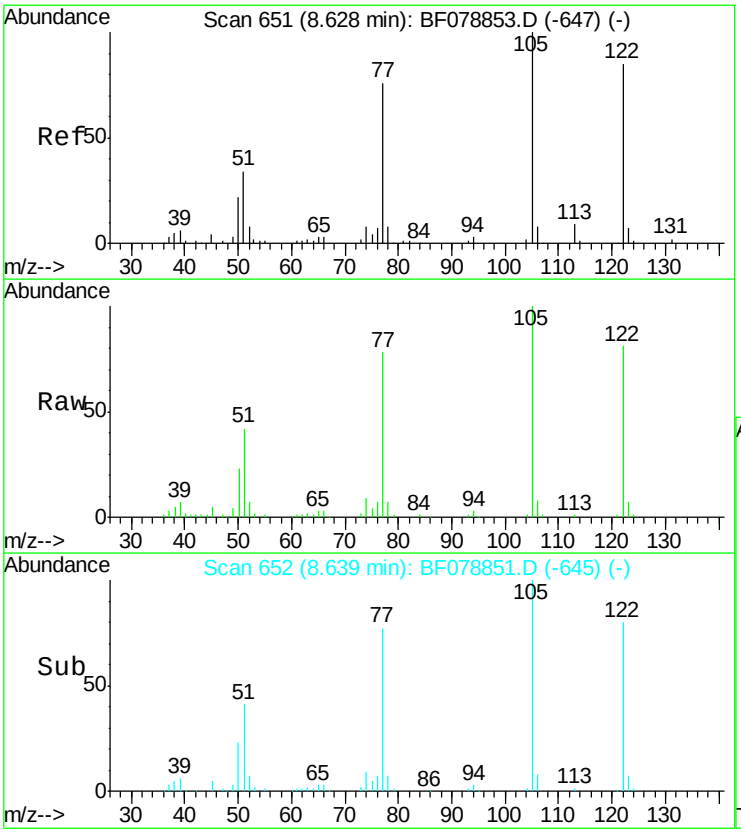
#31
Naphthalene
Concen: 56.37 ng
RT: 8.97 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:128 Resp: 935221

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	13.0	10.7	16.1

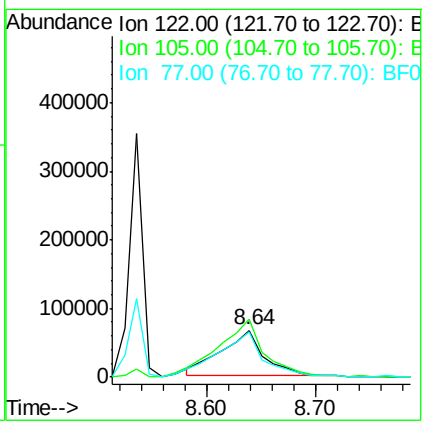


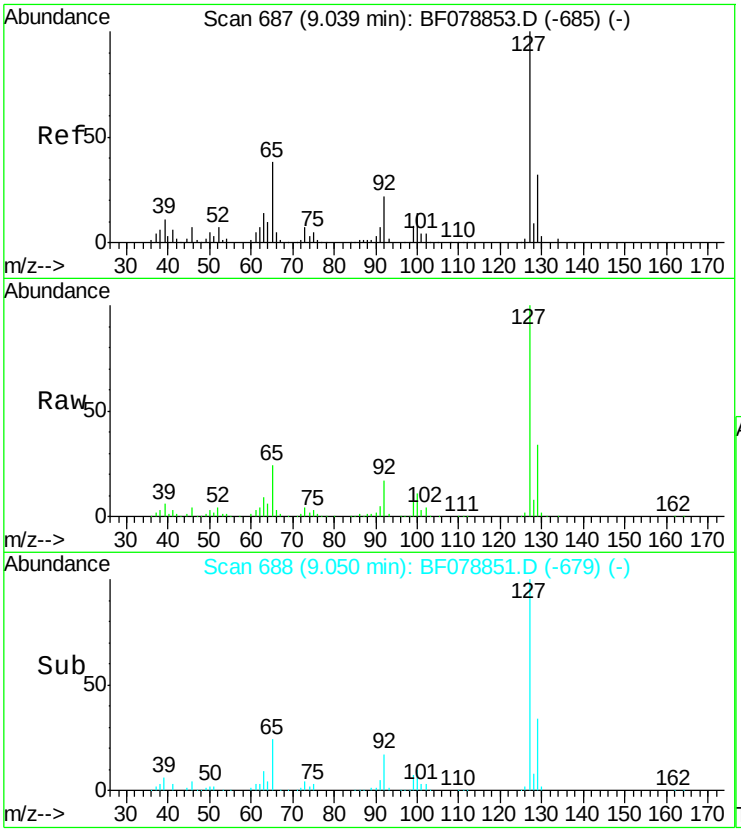


#32
Benzoic acid
Concen: 123.89 ng
RT: 8.64 min Scan# 652
Delta R.T. -0.02 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:122 Resp: 183072

Ion	Ratio	Lower	Upper
122	100		
105	123.1	107.1	147.1
77	95.7	73.9	113.9



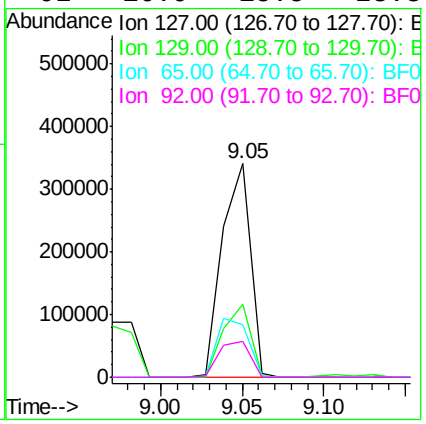


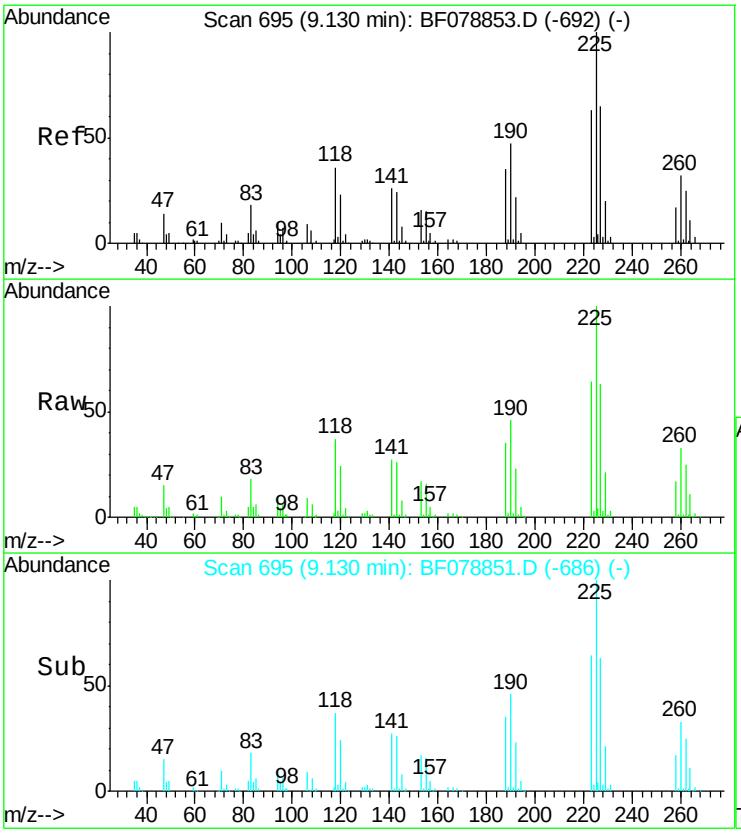
#33
4-Chloroaniline
Concen: 58.24 ng
RT: 9.05 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 406614

Ion	Ratio	Lower	Upper
127	100		
129	33.9	25.8	38.8
65	24.4	25.8	38.6#
92	16.9	15.5	23.3

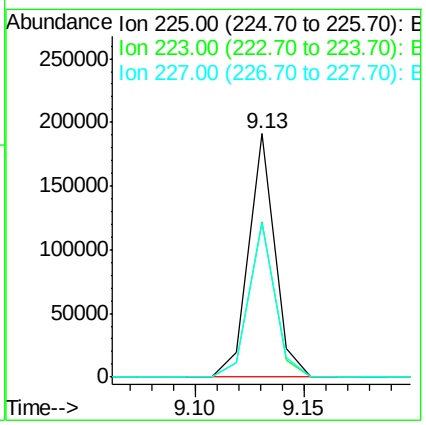


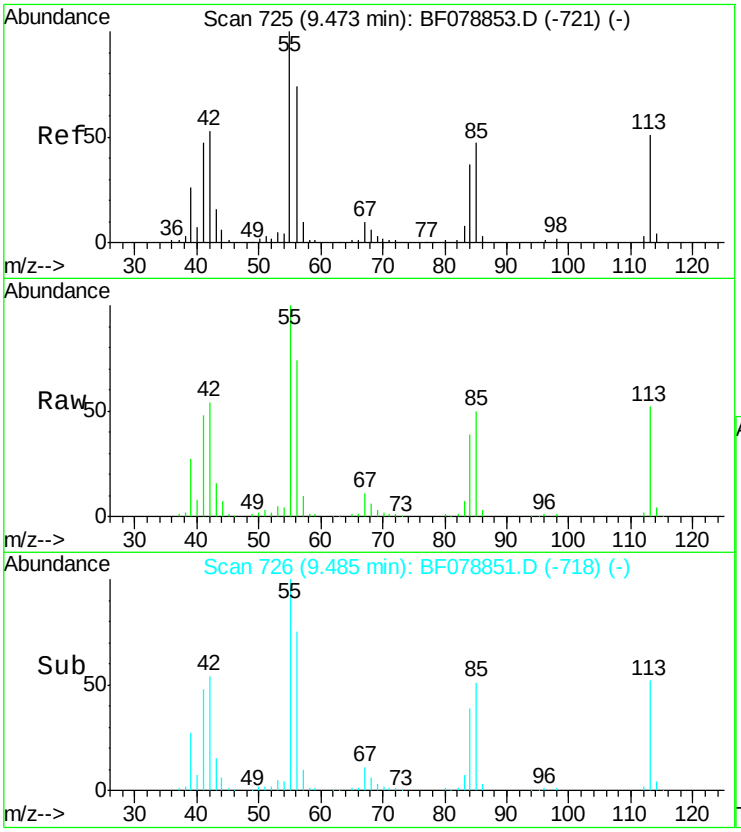


#34
Hexachlorobutadiene
Concen: 59.28 ng
RT: 9.13 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:225 Resp: 159860

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.2	72.4
227	63.1	51.4	77.0



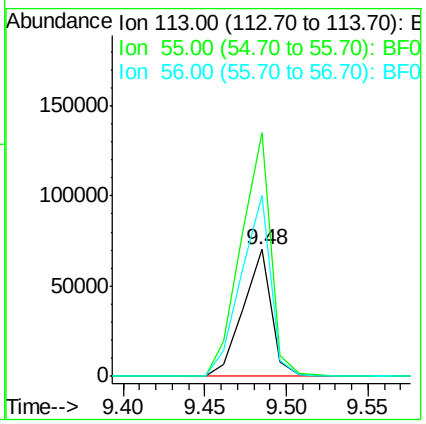


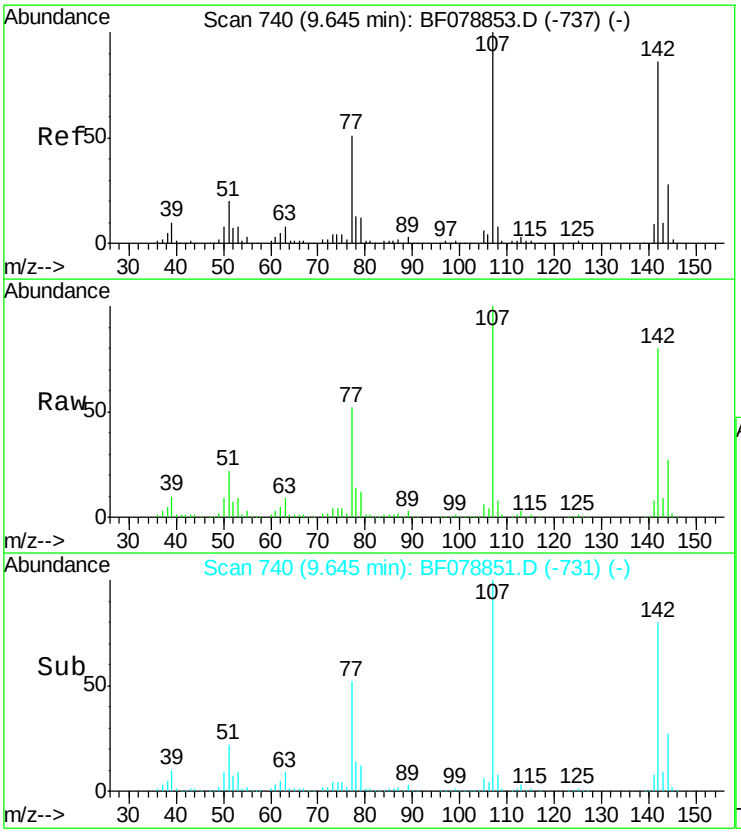
#35
Caprolactam
Concen: 63.67 ng
RT: 9.48 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:113 Resp: 84375

Ion	Ratio	Lower	Upper
113	100		
55	192.2	169.7	209.7
56	143.1	122.5	162.5

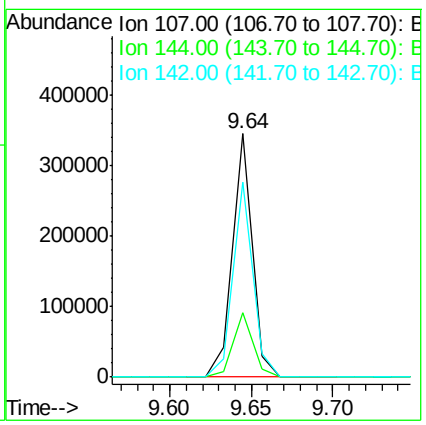


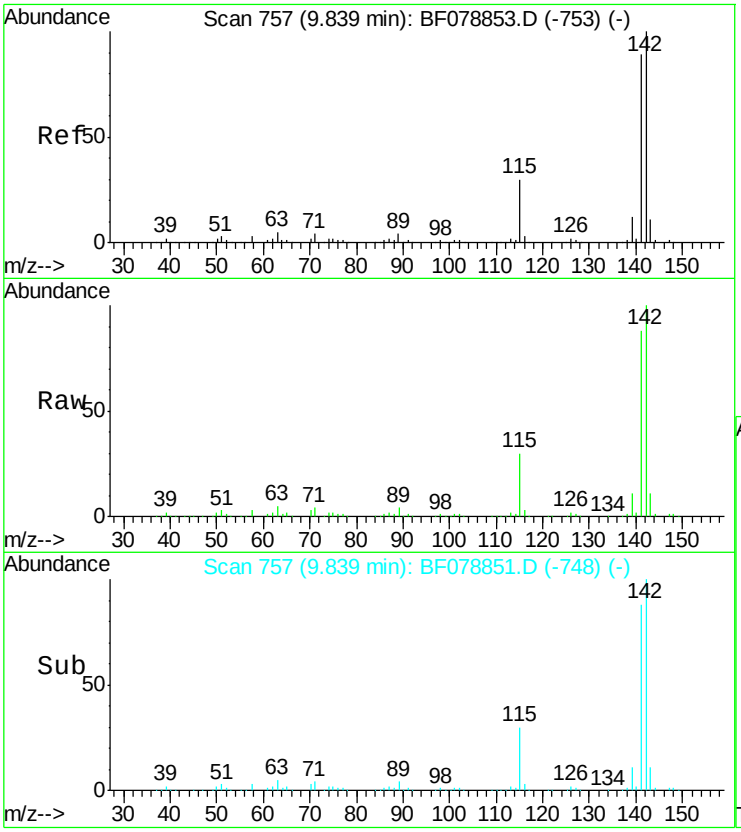


#36
4-Chloro-3-methylphenol
Concen: 66.00 ng
RT: 9.64 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:107 Resp: 288378

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.8	29.6
142	79.9	60.6	91.0



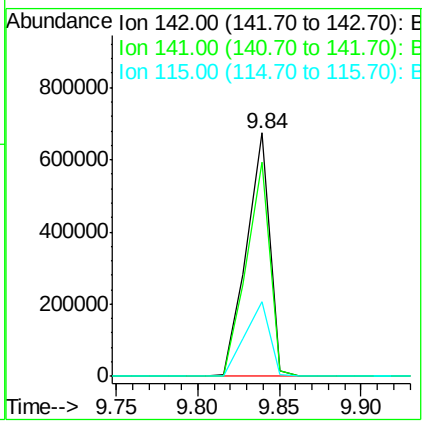


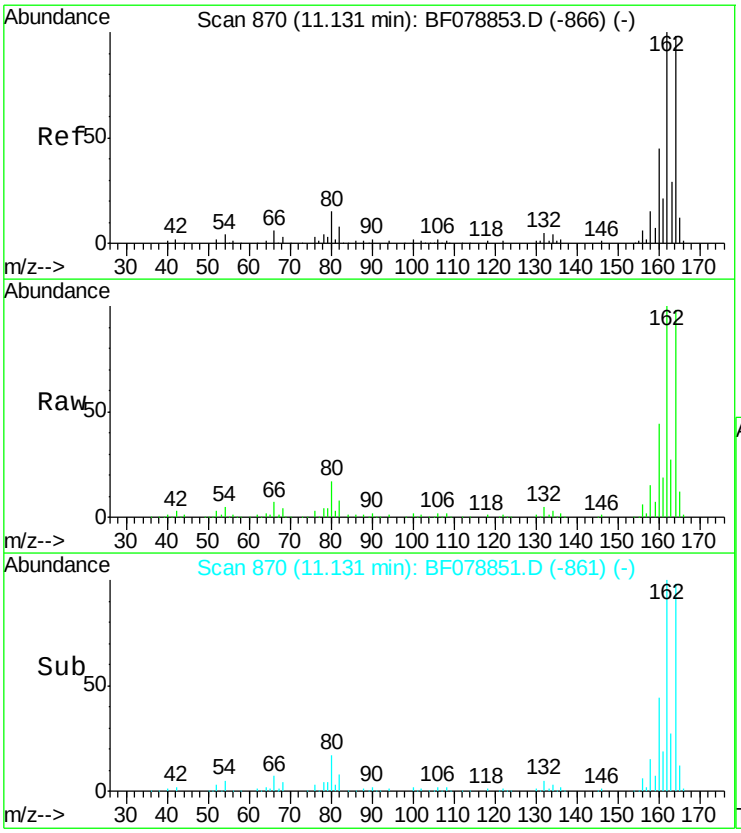
#37
2-Methylnaphthalene
Concen: 60.05 ng
RT: 9.84 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:142 Resp: 670249

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.9	106.3
115	30.5	28.5	42.7

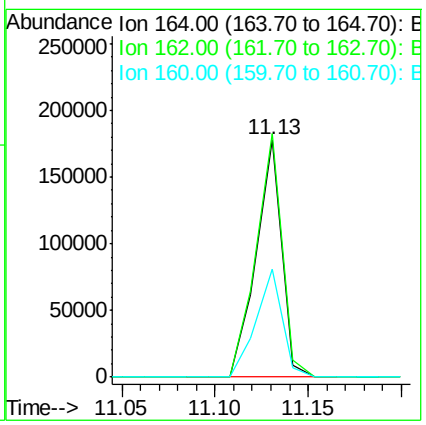


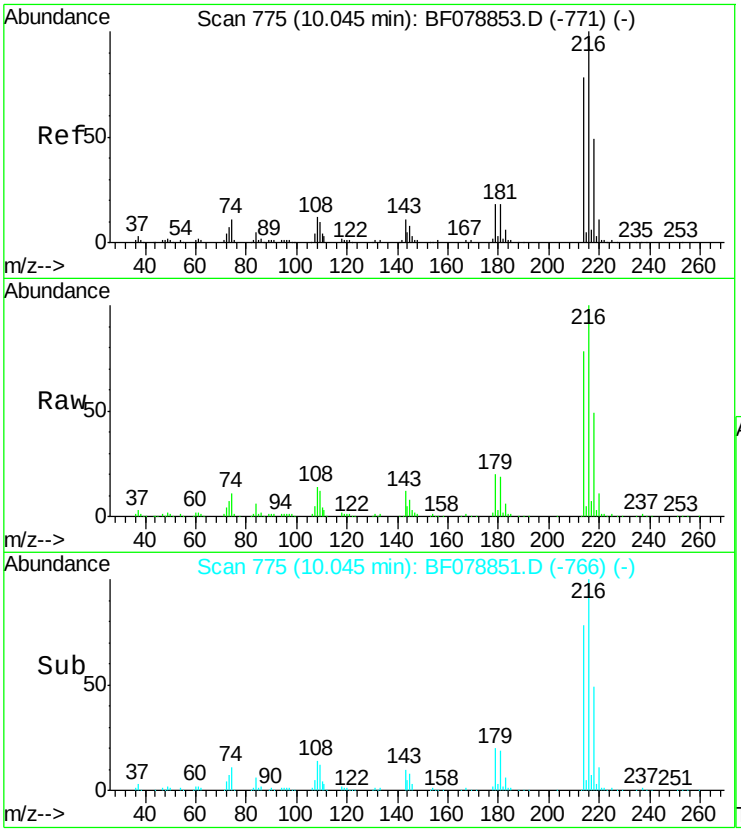


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:164 Resp: 171033

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.7	124.1
160	45.3	35.8	53.8



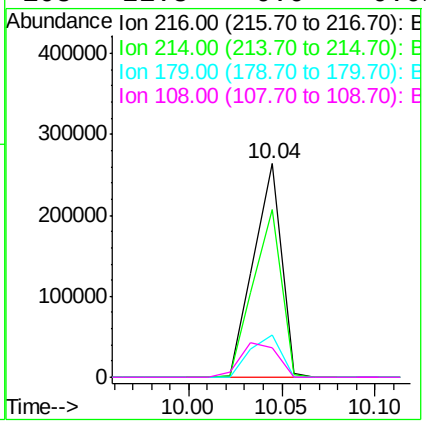


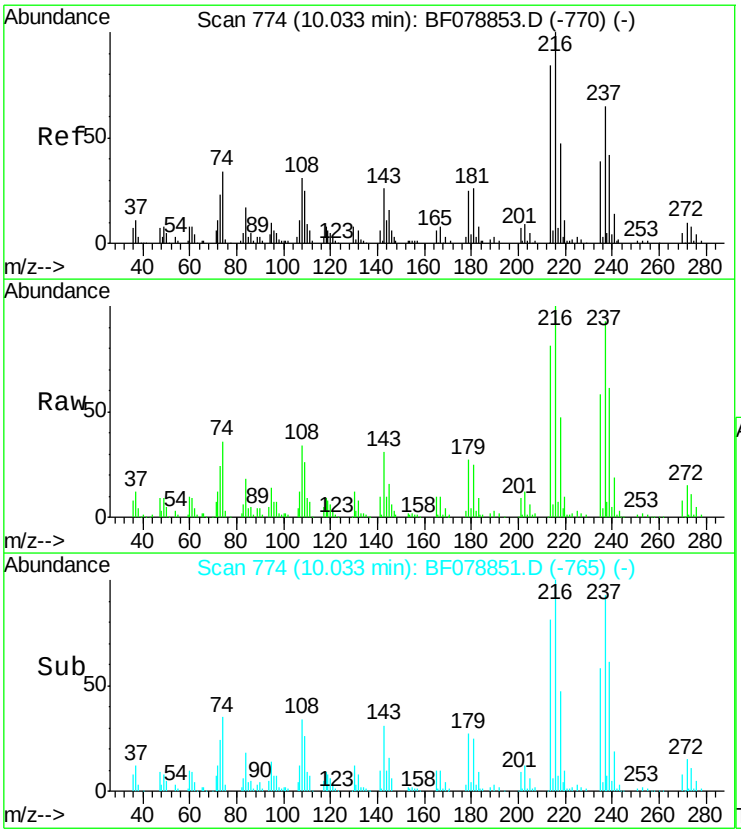
#39
1,2,4,5-Tetrachlorobenzene
Concen: 56.40 ng
RT: 10.04 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:216 Resp: 273315

Ion	Ratio	Lower	Upper
216	100		
214	79.4	0.0	0.0#
179	22.1	0.0	0.0#
108	21.8	0.0	0.0#

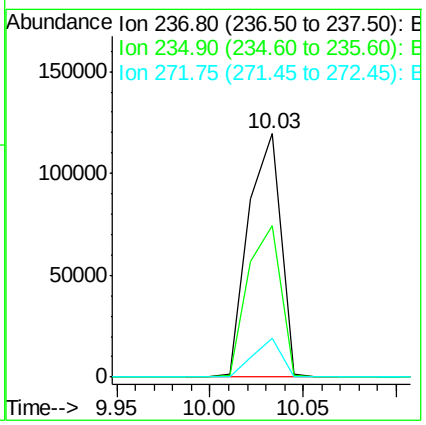


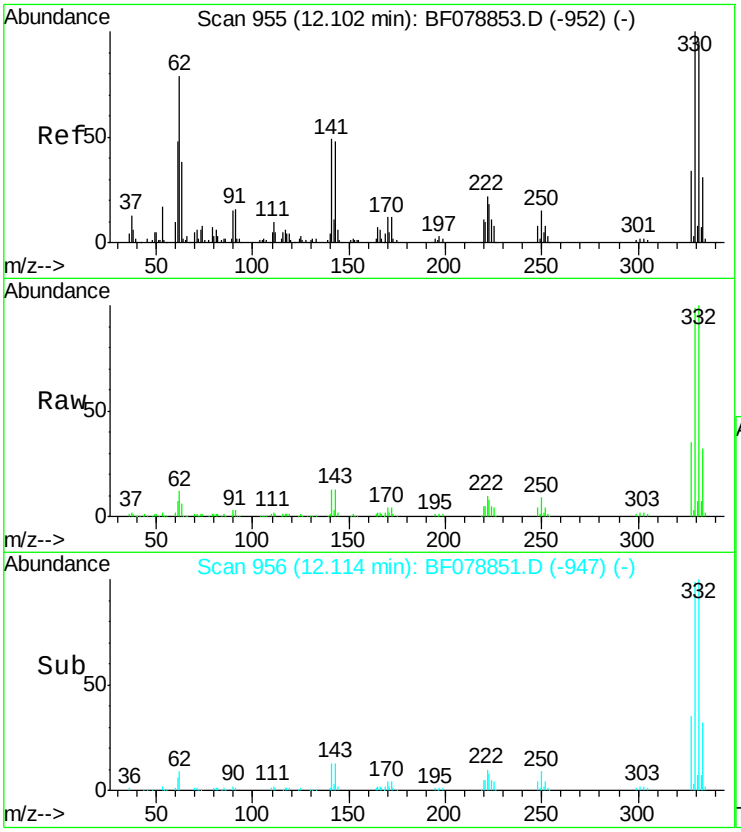


#40
Hexachlorocyclopentadiene
Concen: 70.76 ng
RT: 10.03 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:237 Resp: 144148

Ion	Ratio	Lower	Upper
237	100		
235	62.2	44.7	84.7
272	15.8	0.0	32.6



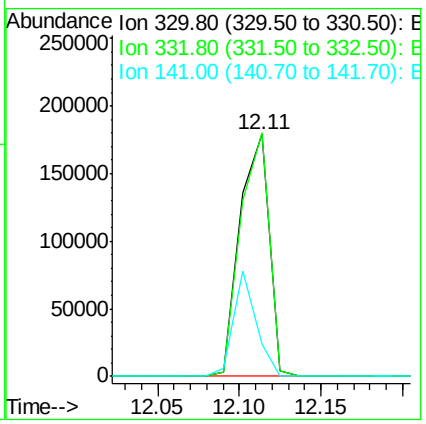


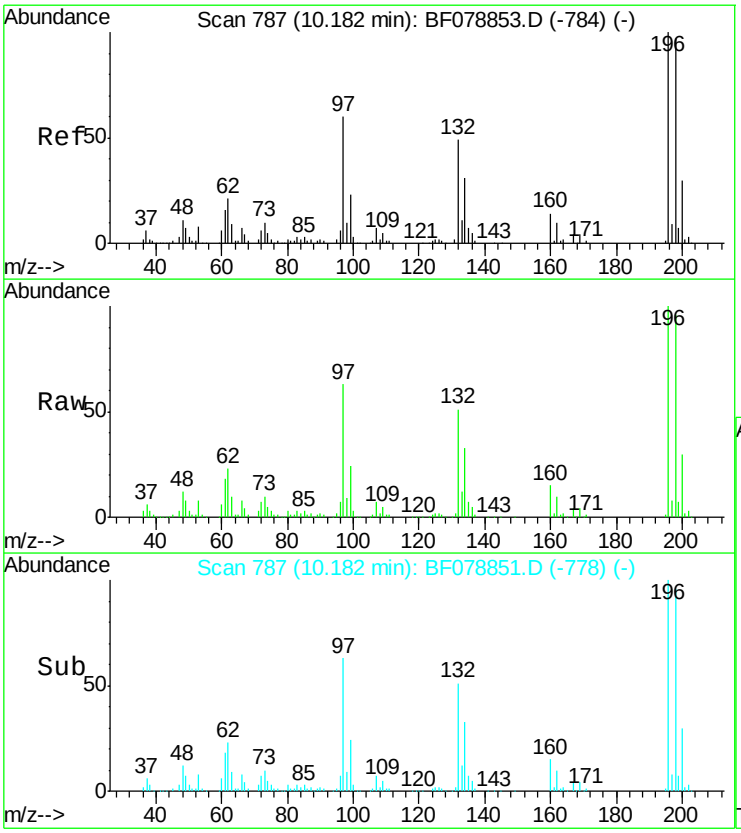
#41
2,4,6-Tribromophenol
Concen: 149.15 ng
RT: 12.11 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:330 Resp: 221818

Ion	Ratio	Lower	Upper
330	100		
332	98.4	0.0	0.0#
141	33.6	0.0	0.0#

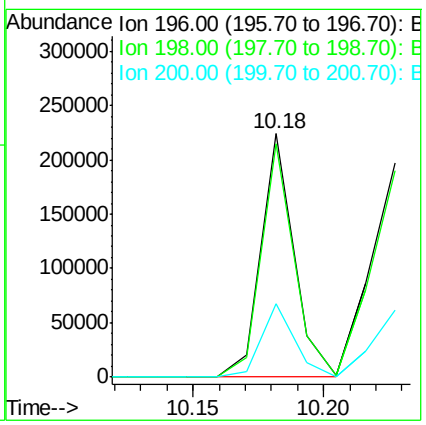


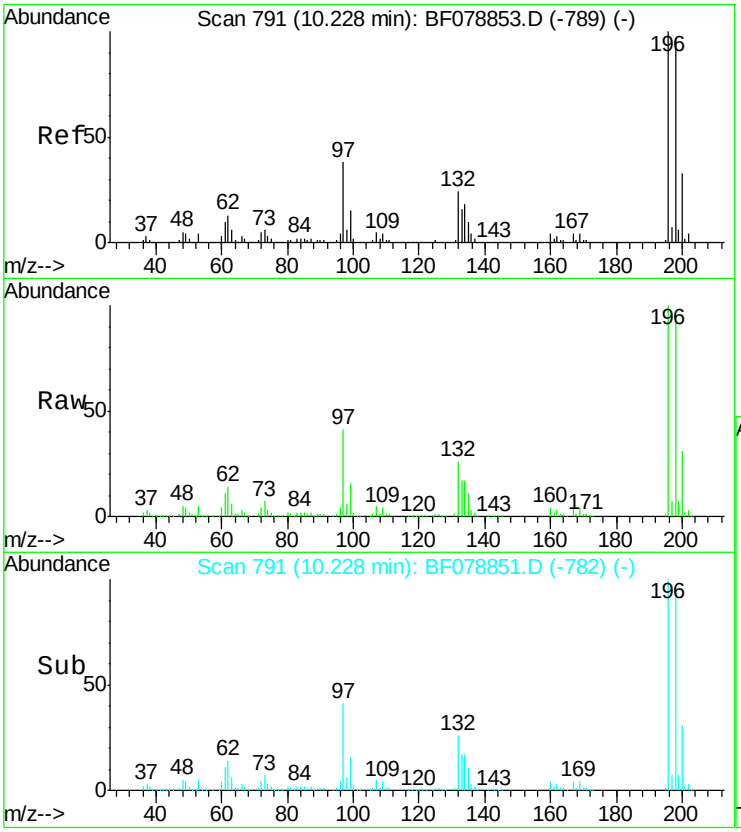


#42
2,4,6-Trichlorophenol
Concen: 65.82 ng
RT: 10.18 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:196 Resp: 194343

Ion	Ratio	Lower	Upper
196	100		
198	96.0	80.5	120.7
200	30.4	24.9	37.3



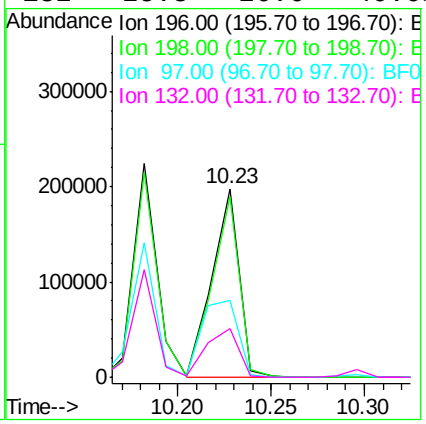


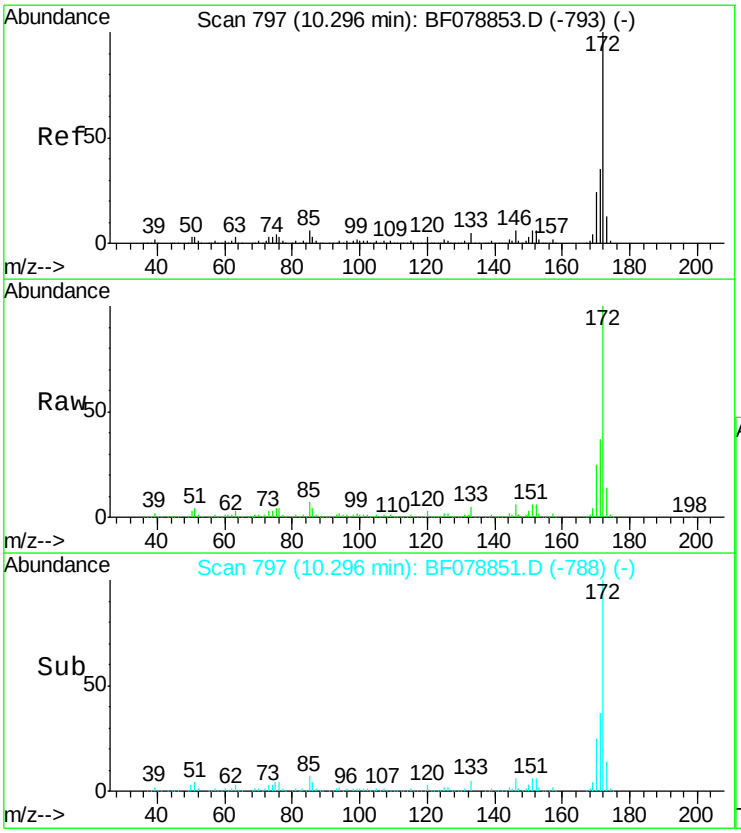
#43
2,4,5-Trichlorophenol
Concen: 63.84 ng
RT: 10.23 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:196 Resp: 200639

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.8	119.6
97	40.9	46.0	69.0#
132	25.8	26.6	40.0#

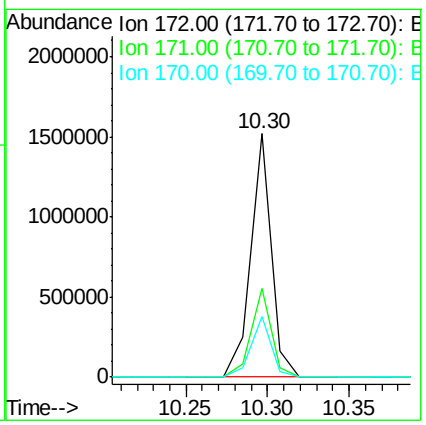


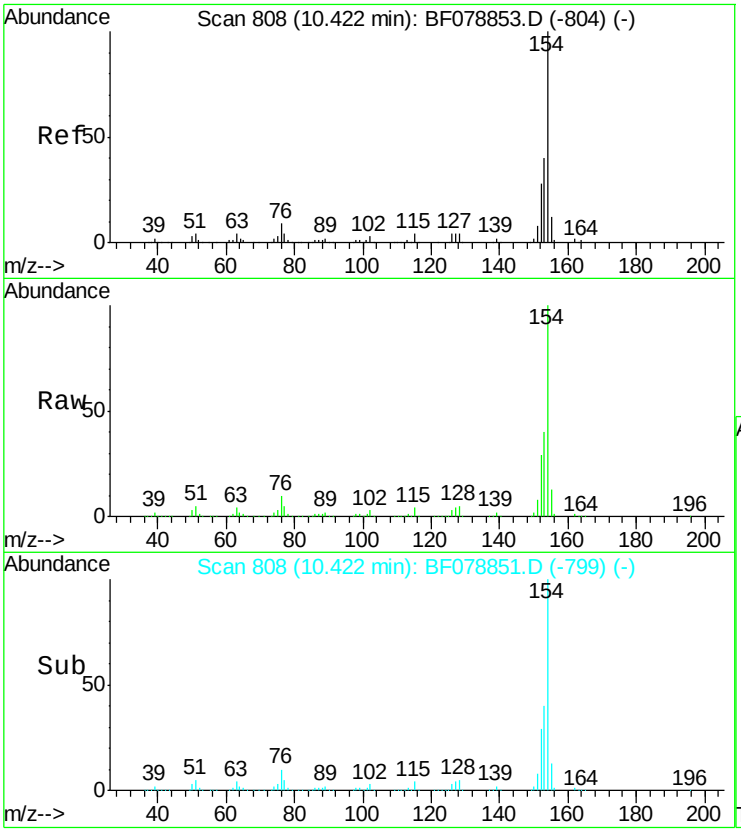


#44
2-Fluorobiphenyl
Concen: 106.22 ng
RT: 10.30 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:172 Resp: 1326614

Ion	Ratio	Lower	Upper
172	100		
171	36.6	27.9	41.9
170	25.0	19.4	29.0



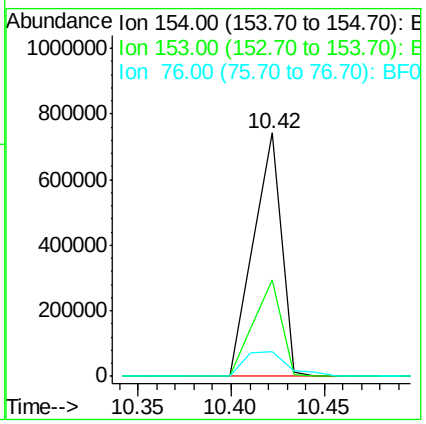


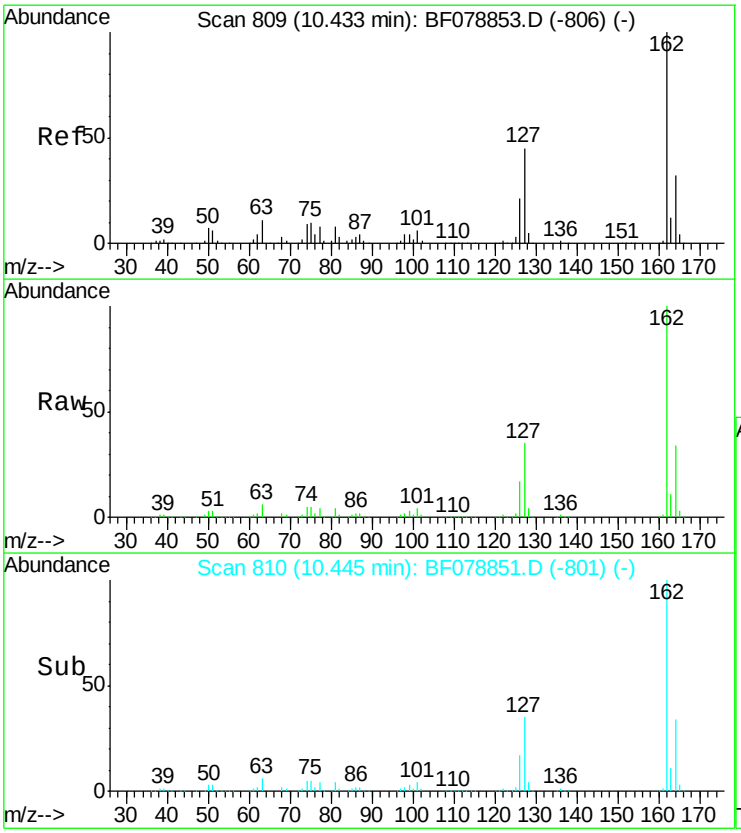
#45
1,1'-Biphenyl
Concen: 56.08 ng
RT: 10.42 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:154 Resp: 769726

Ion	Ratio	Lower	Upper
154	100		
153	39.7	19.9	59.9
76	10.0	0.0	35.0

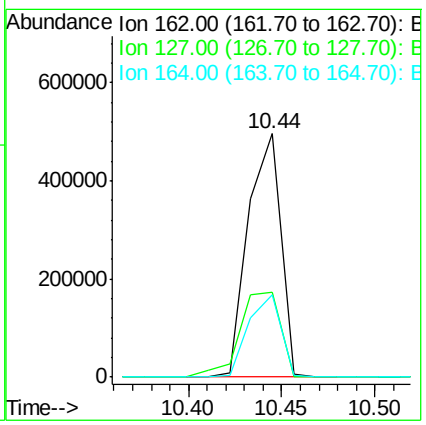


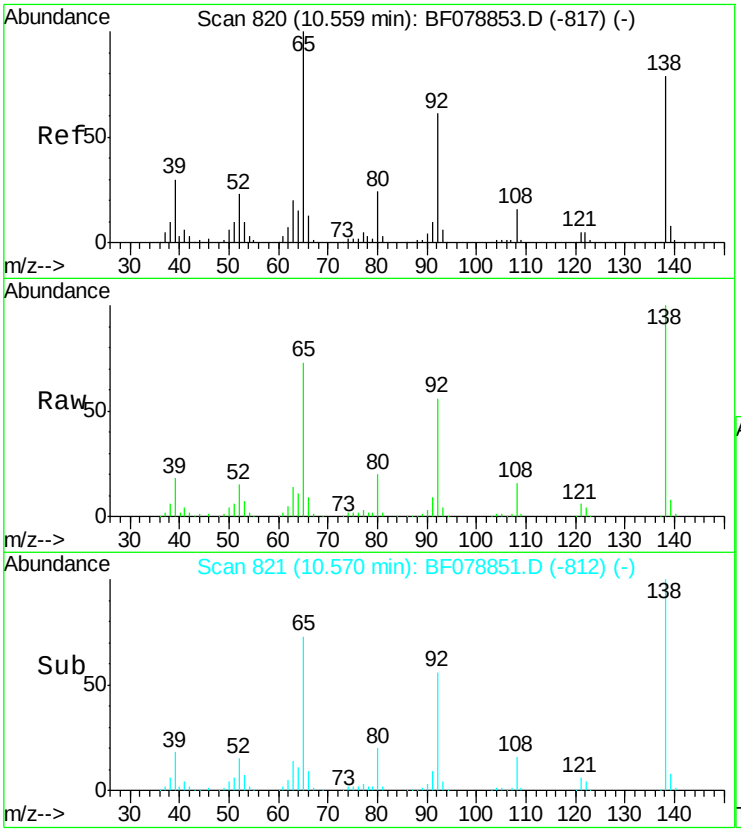


#46
2-Chloronaphthalene
Concen: 55.89 ng
RT: 10.44 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:162 Resp: 599517

Ion	Ratio	Lower	Upper
162	100		
127	34.7	33.9	50.9
164	33.6	26.3	39.5



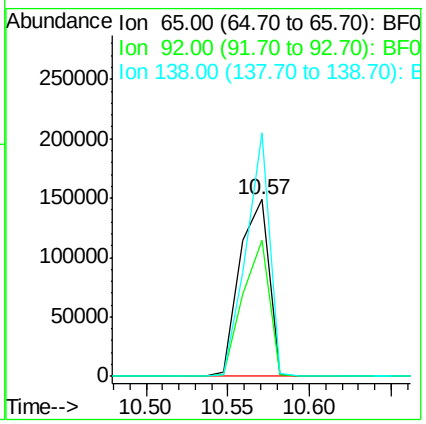


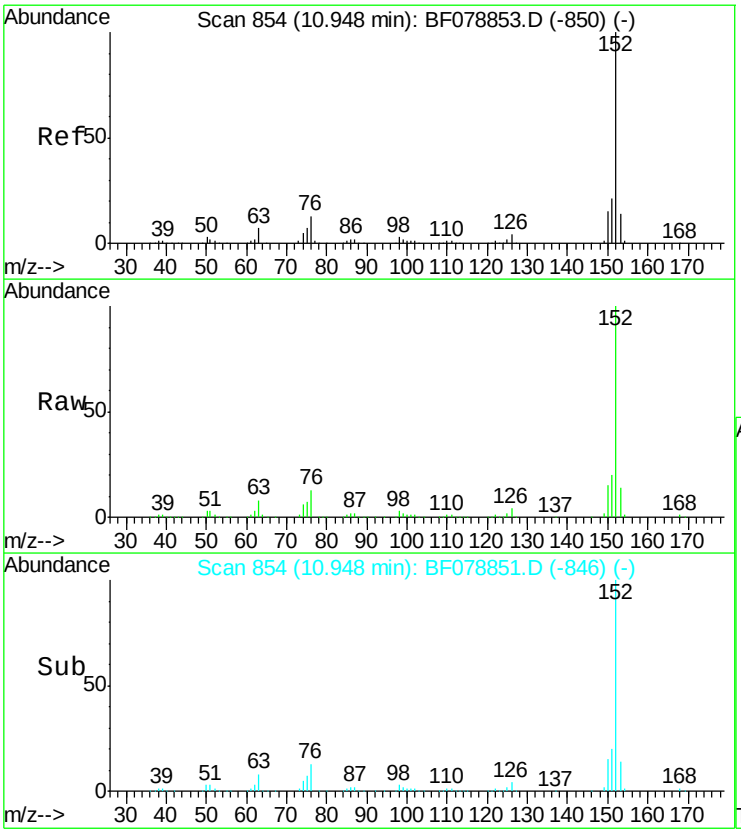
#47
2-Nitroaniline
Concen: 78.65 ng
RT: 10.57 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 65 Resp: 184278

Ion	Ratio	Lower	Upper
65	100		
92	76.9	54.0	81.0
138	137.8	75.0	112.6#

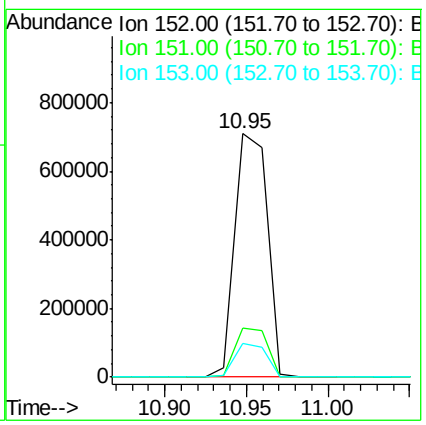


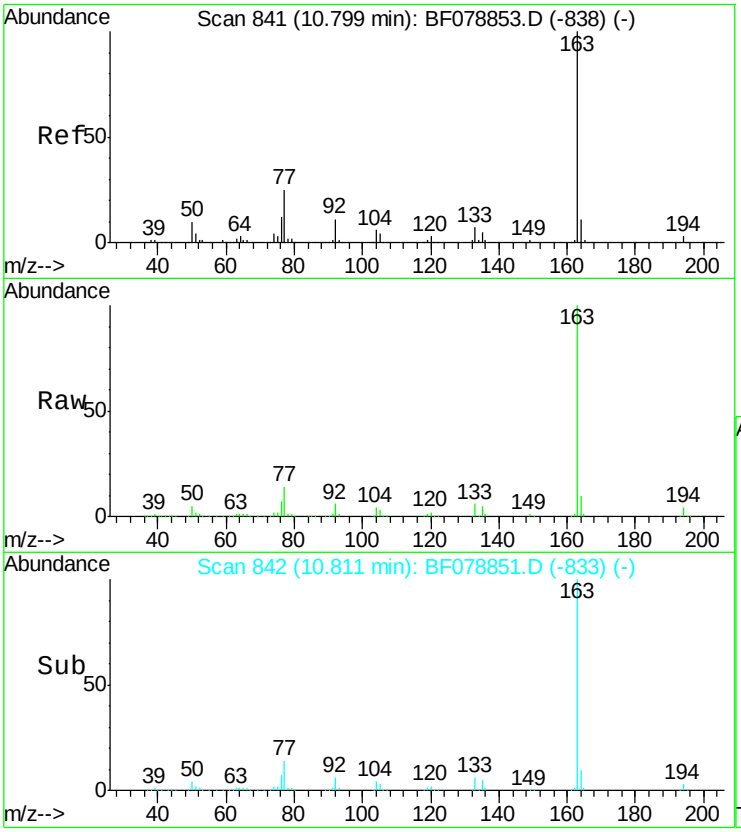


#48
Acenaphthylene
Concen: 55.28 ng
RT: 10.95 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:152 Resp: 970381

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.8	10.9	16.3



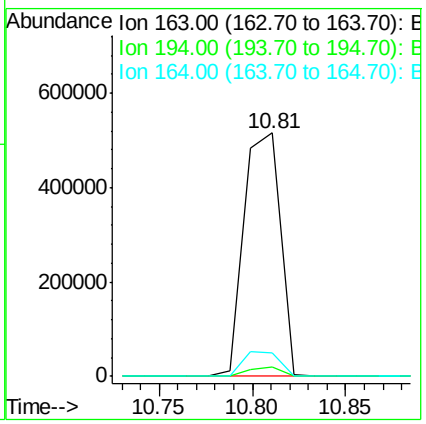


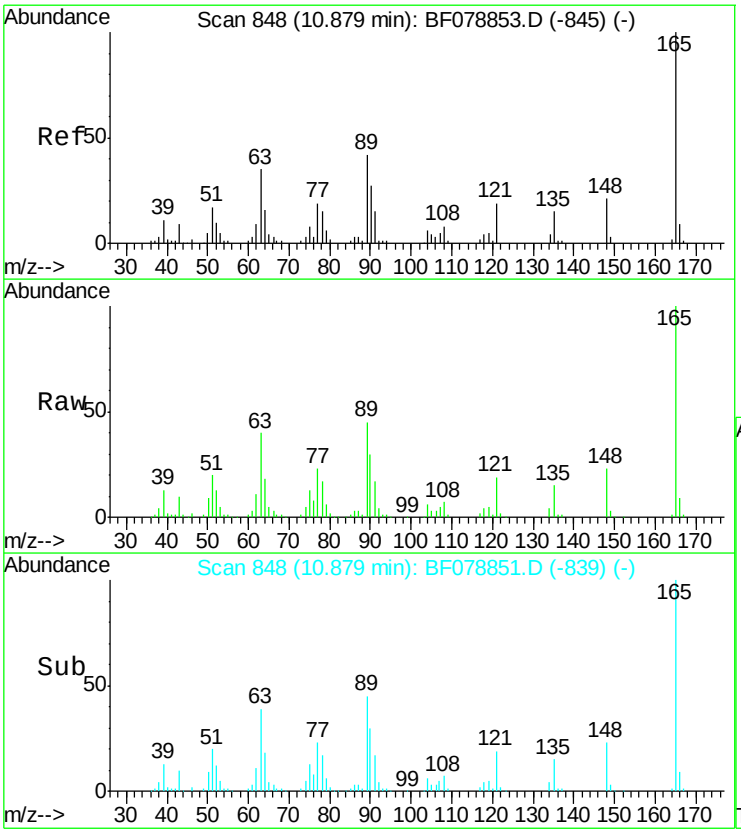
#49
Dimethylphthalate
Concen: 57.33 ng
RT: 10.81 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:163 Resp: 697046

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	4.0
164	9.6	8.1	12.1

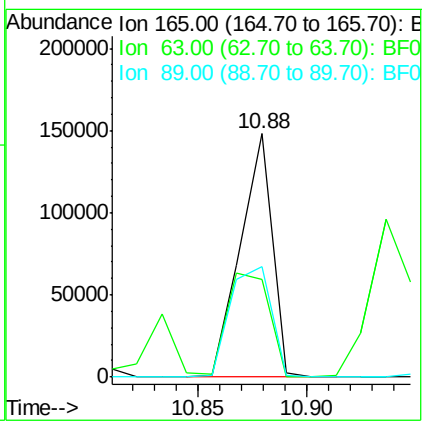


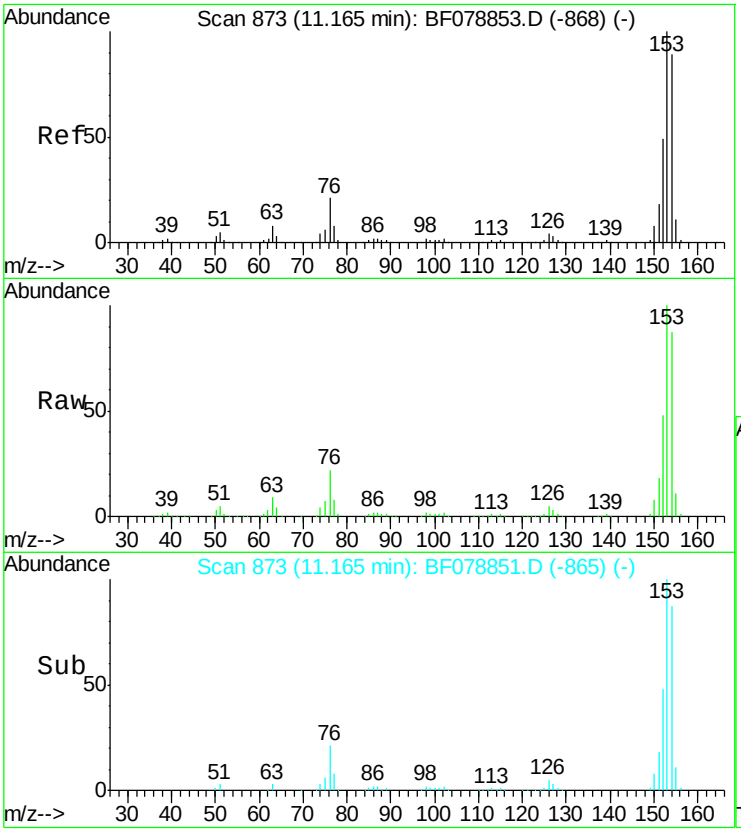


#50
2,6-Dinitrotoluene
Concen: 76.18 ng
RT: 10.88 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:165 Resp: 150900

Ion	Ratio	Lower	Upper
165	100		
63	40.0	54.4	81.6#
89	45.2	55.7	83.5#



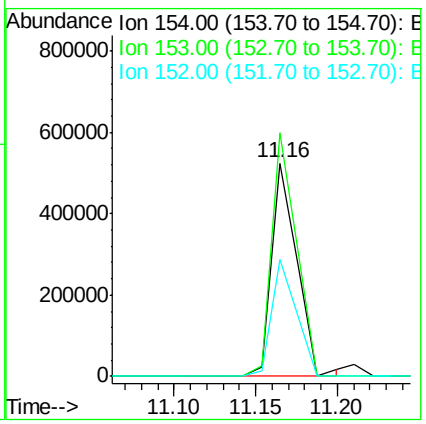


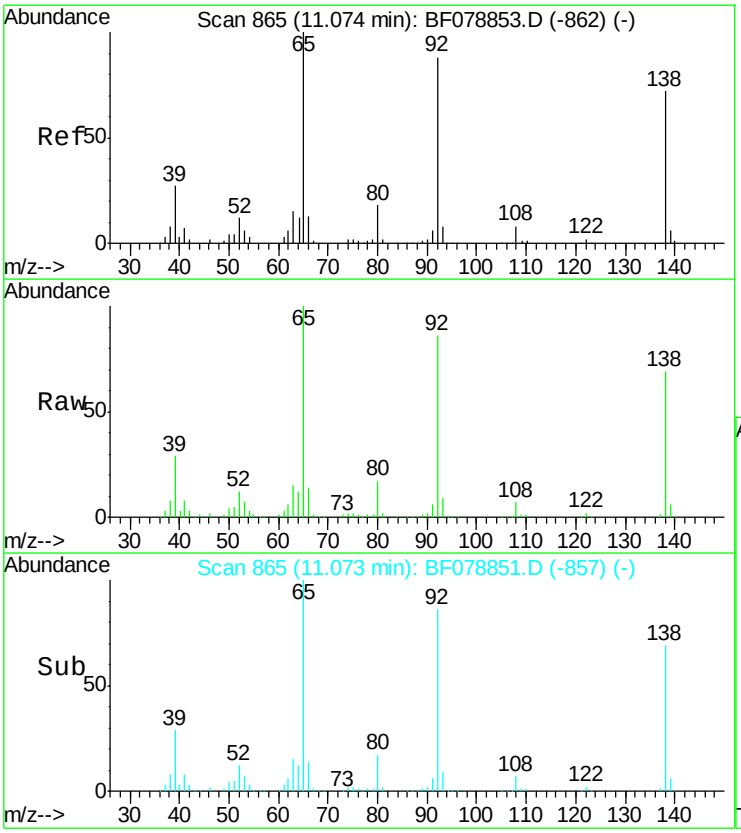
#51
Acenaphthene
Concen: 54.96 ng
RT: 11.16 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:154 Resp: 566583

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.5	137.3
152	54.8	44.2	66.4

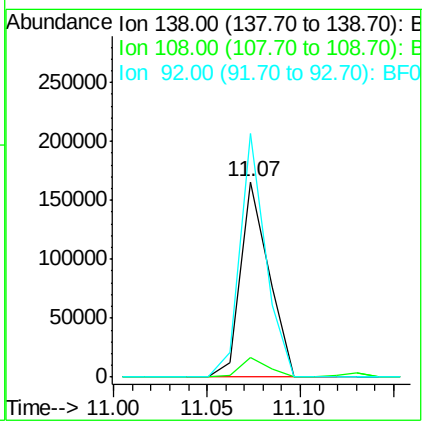


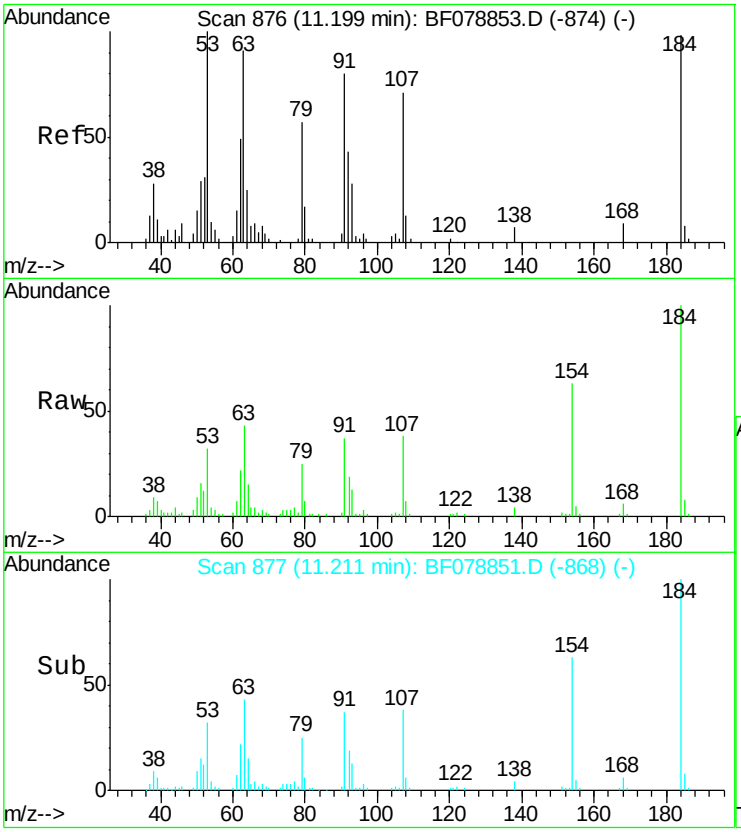


#52
3-Nitroaniline
Concen: 68.18 ng
RT: 11.07 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:138 Resp: 175229

Ion	Ratio	Lower	Upper
138	100		
108	9.9	10.6	16.0#
92	124.8	81.8	122.6#



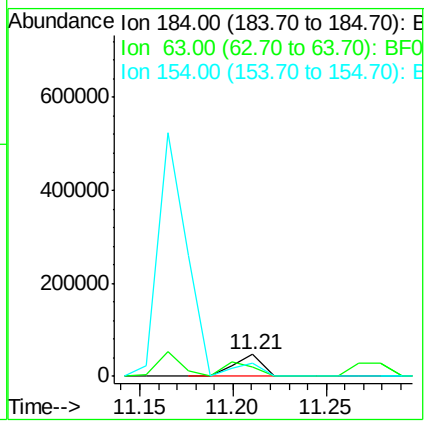


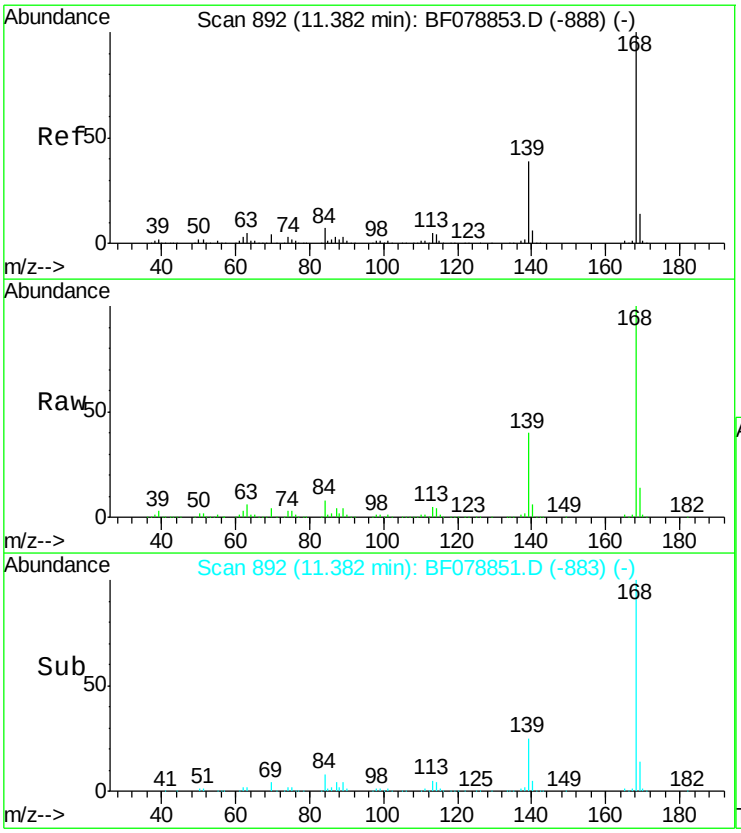
#53
2,4-Dinitrophenol
Concen: 183.57 ng
RT: 11.21 min Scan# 877
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:184 Resp: 50495

Ion	Ratio	Lower	Upper
184	100		
63	43.1	63.3	94.9#
154	63.0	53.8	80.6

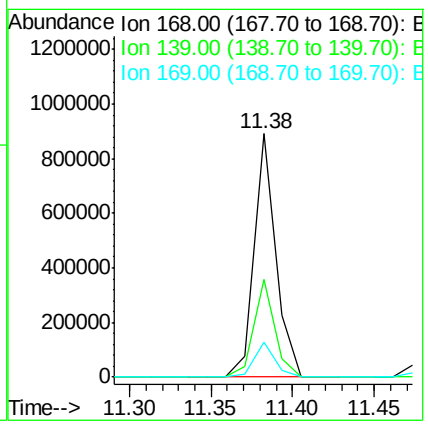


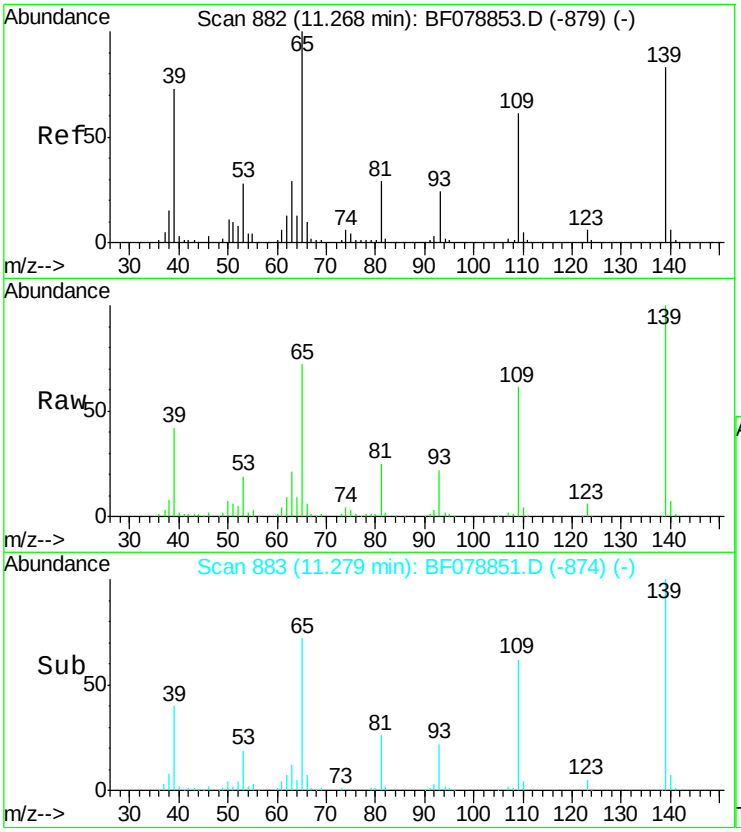


#54
Dibenzofuran
Concen: 54.14 ng
RT: 11.38 min Scan# 892
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:168 Resp: 818750

Ion	Ratio	Lower	Upper
168	100		
139	40.2	31.0	46.4
169	14.2	10.6	16.0



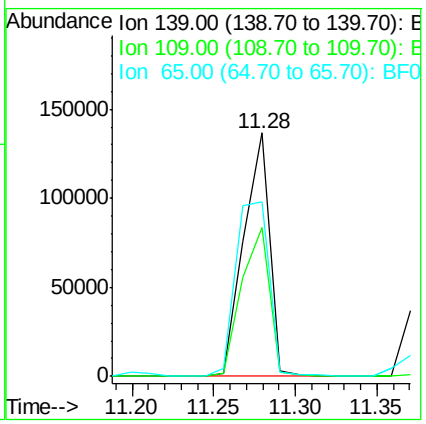


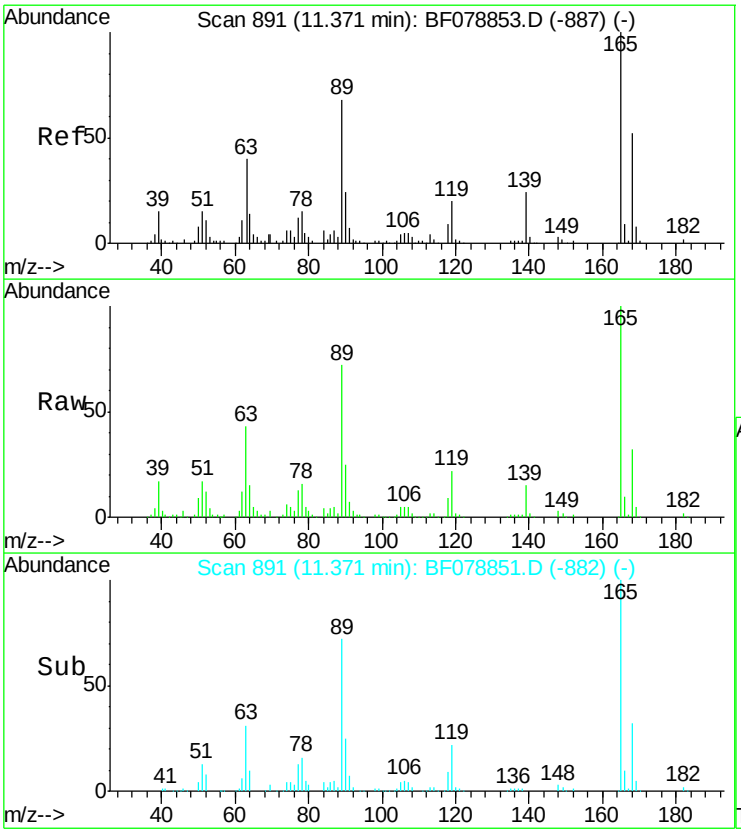
#55
4-Nitrophenol
Concen: 85.29 ng
RT: 11.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:139 Resp: 150312

Ion	Ratio	Lower	Upper
139	100		
109	61.0	47.6	87.6
65	71.6	54.3	94.3

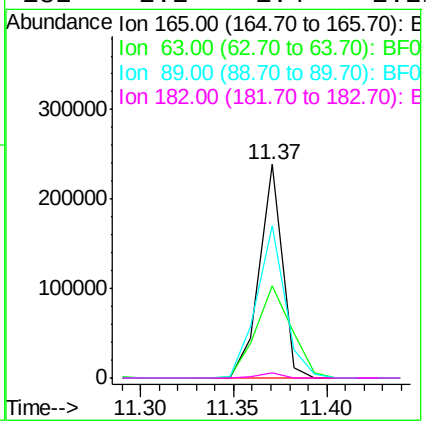


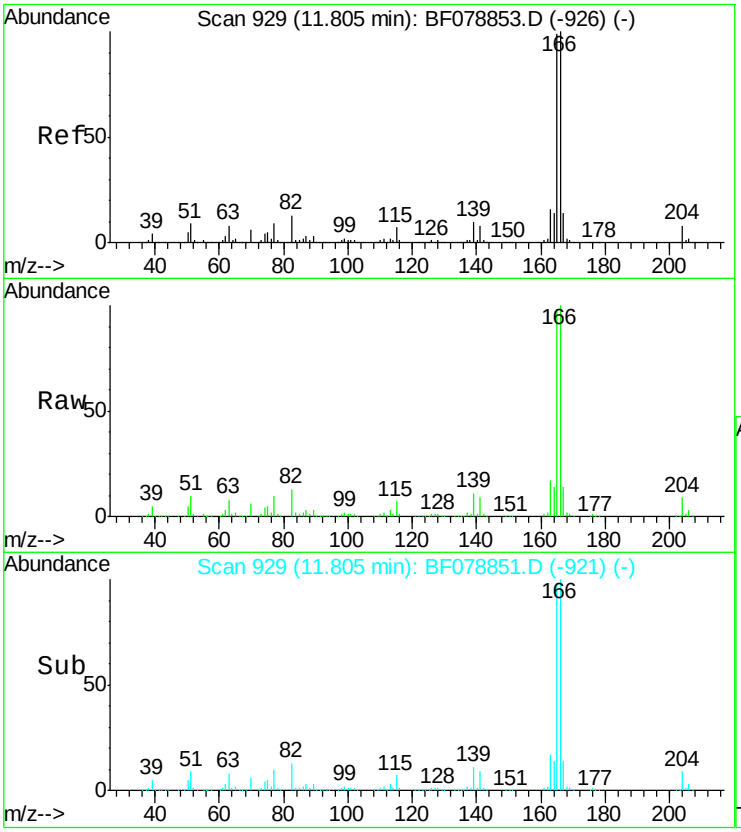


#56
2,4-Dinitrotoluene
Concen: 88.55 ng
RT: 11.37 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:165 Resp: 202402

Ion	Ratio	Lower	Upper
165	100		
63	43.4	51.2	76.8#
89	71.6	82.7	124.1#
182	2.2	1.4	2.2#



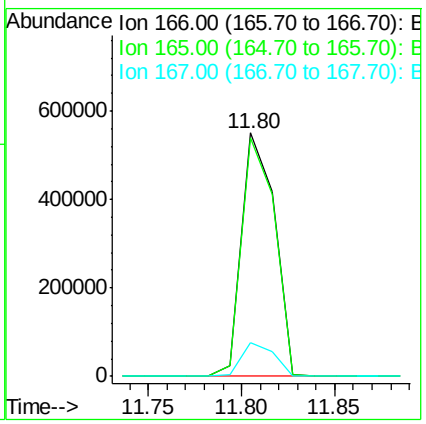


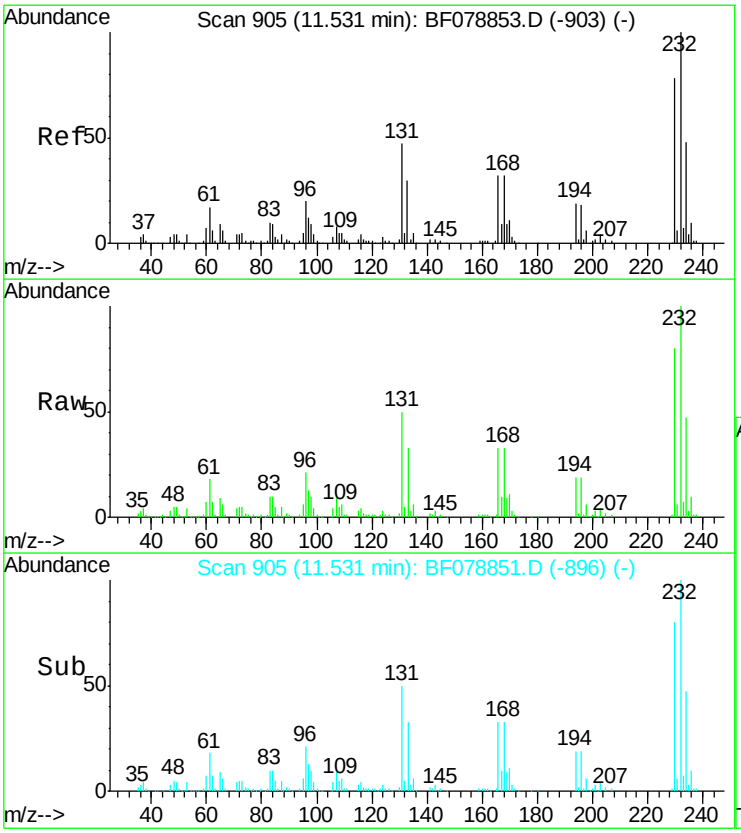
#57
Fluorene
Concen: 56.59 ng
RT: 11.80 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:166 Resp: 684078

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.5	117.7
167	13.8	11.0	16.6

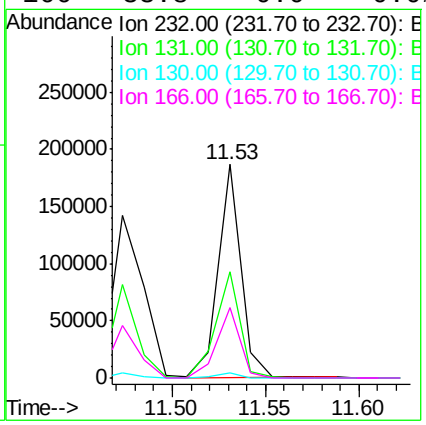


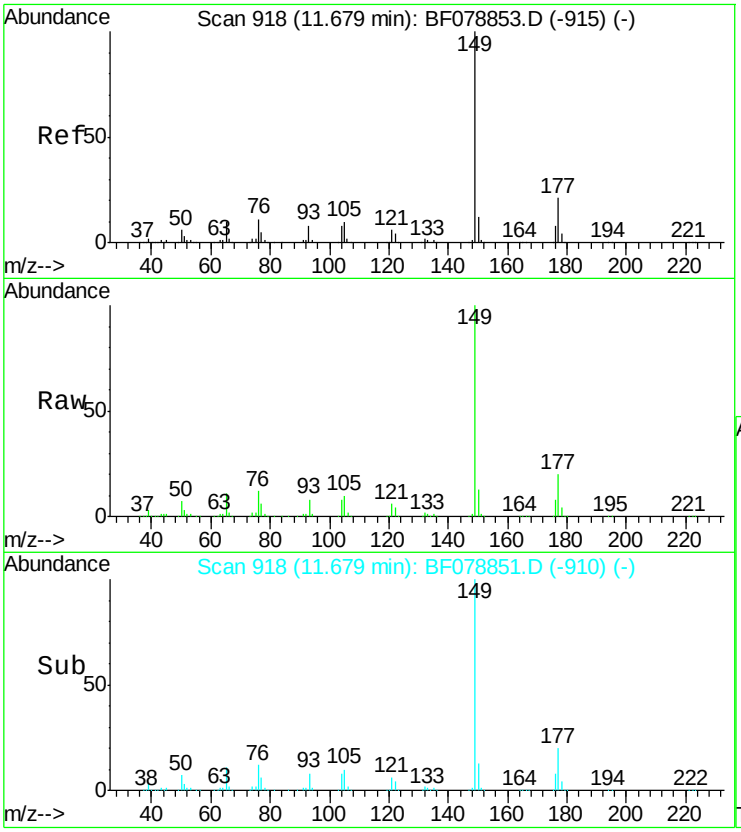


#58
2,3,4,6-Tetrachlorophenol
Concen: 67.69 ng
RT: 11.53 min Scan# 905
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:232 Resp: 159315

Ion	Ratio	Lower	Upper
232	100		
131	53.2	0.0	0.0#
130	2.6	0.0	0.0#
166	33.8	0.0	0.0#



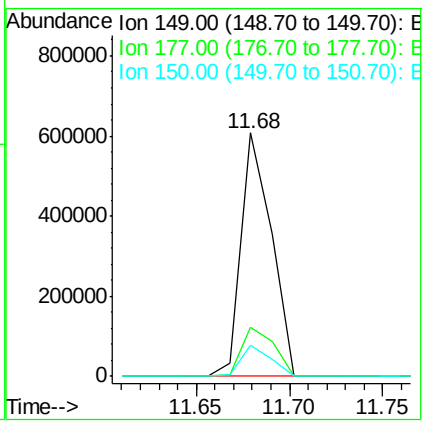


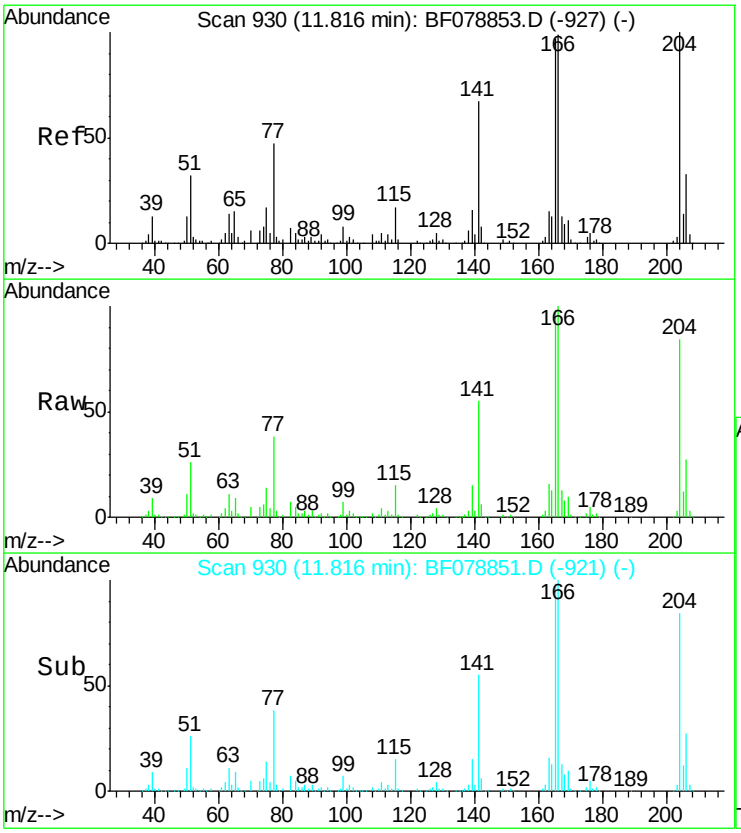
#59
Diethylphthalate
Concen: 56.74 ng
RT: 11.68 min Scan# 918
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 686530

Ion	Ratio	Lower	Upper
149	100		
177	20.2	17.5	26.3
150	13.0	9.6	14.4

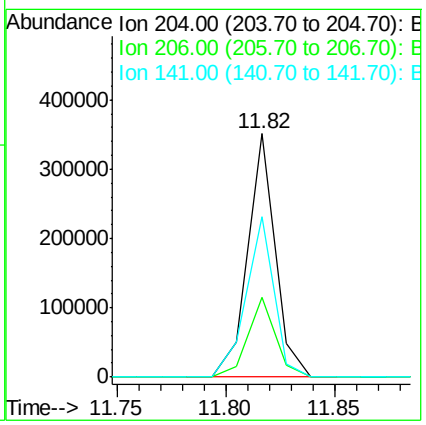


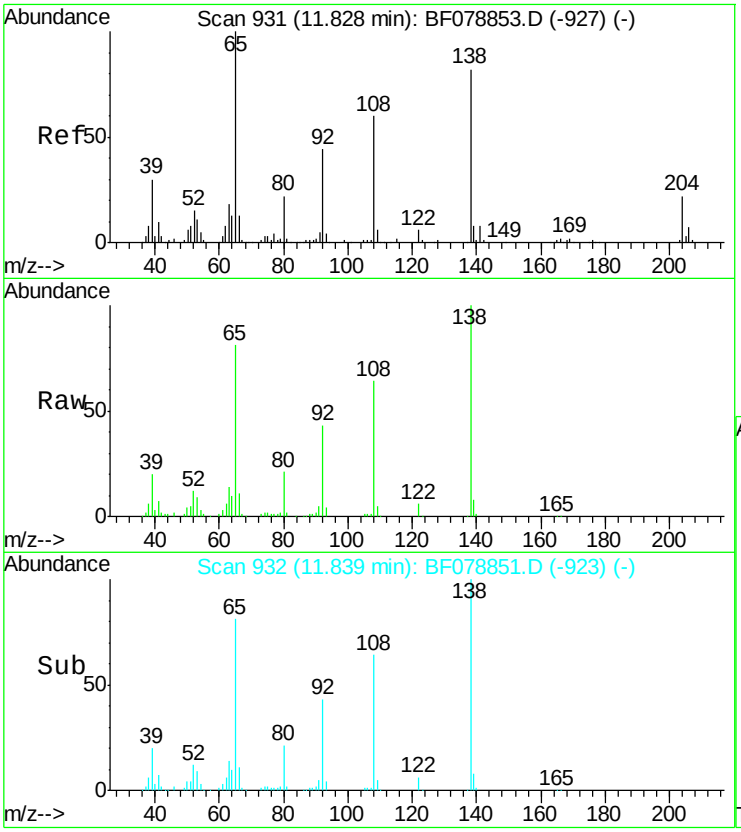


#60
4-Chlorophenyl-phenylether
Concen: 57.42 ng
RT: 11.82 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:204 Resp: 308866

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.9	40.3
141	65.8	48.3	72.5



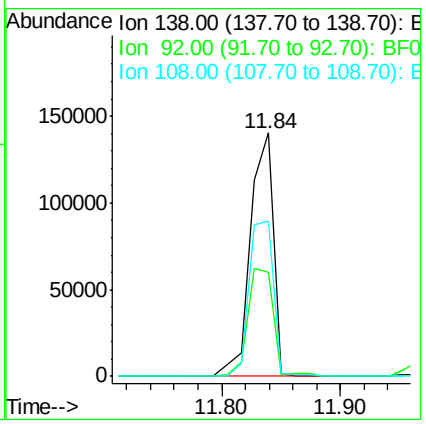


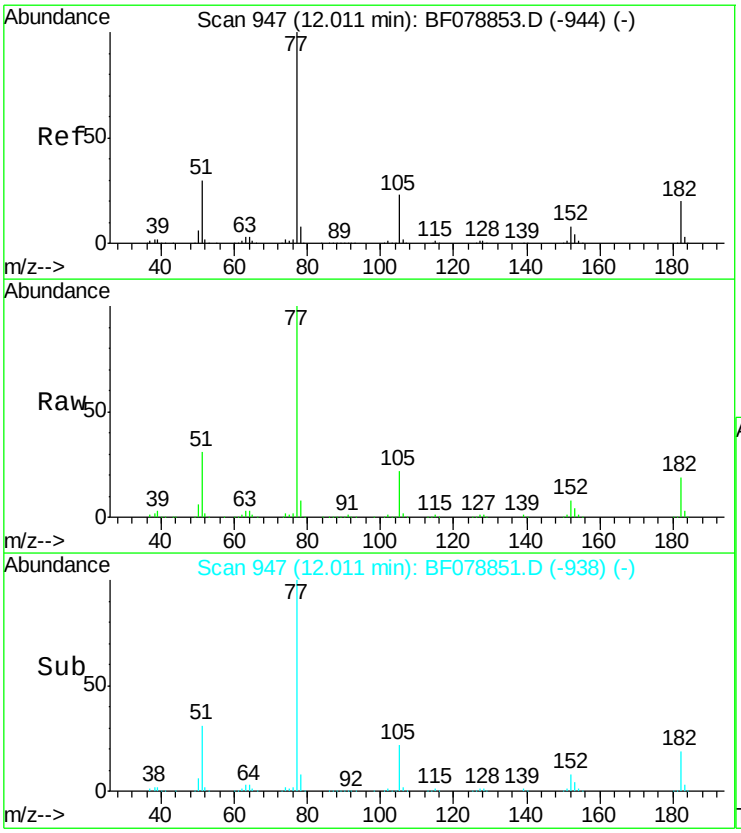
#61
4-Nitroaniline
Concen: 72.91 ng
RT: 11.84 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:138 Resp: 190544

Ion	Ratio	Lower	Upper
138	100		
92	42.9	28.0	68.0
108	63.8	56.3	96.3

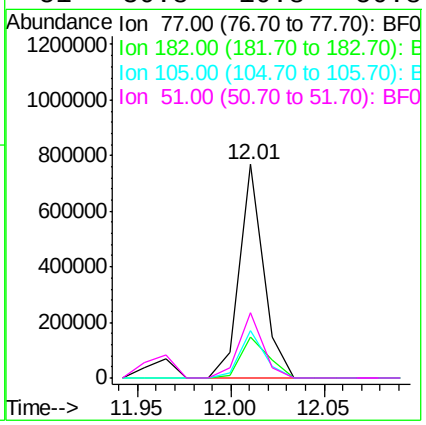


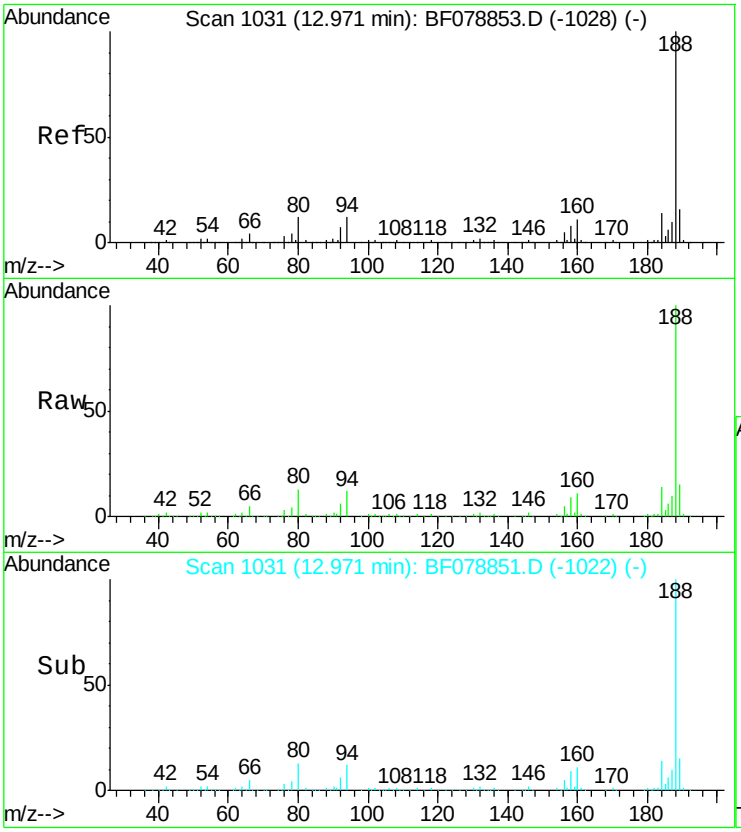


#62
Azobenzene
Concen: 56.31 ng
RT: 12.01 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion: 77 Resp: 694645

Ion	Ratio	Lower	Upper
77	100		
182	19.4	3.8	43.8
105	22.4	3.9	43.9
51	30.8	10.8	50.8



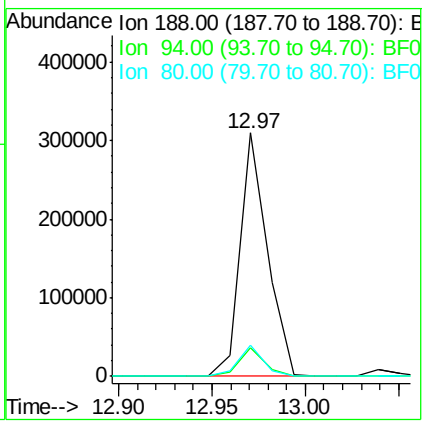


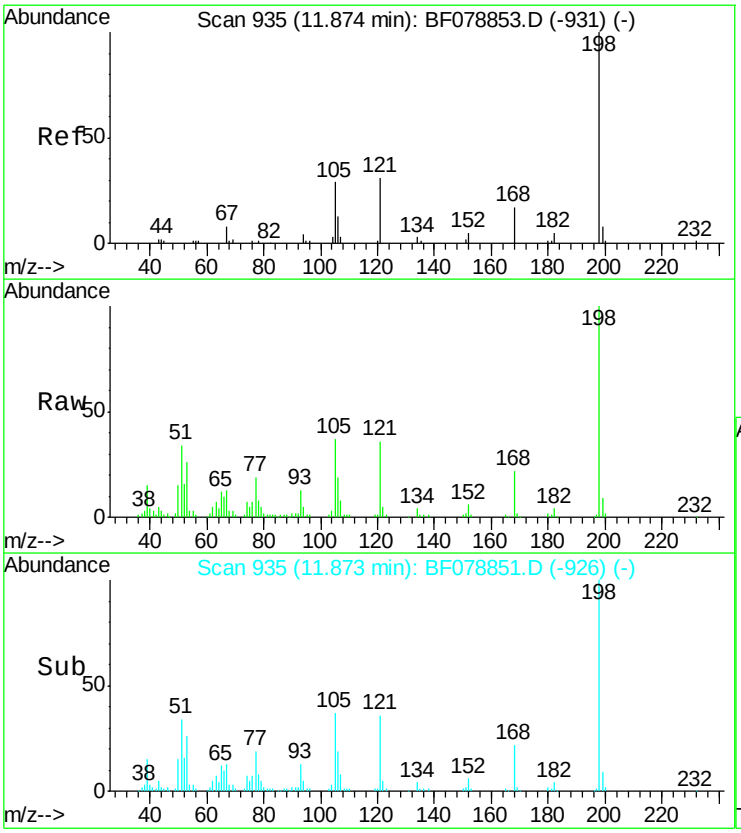
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.97 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:188 Resp: 314177

Ion	Ratio	Lower	Upper
188	100		
94	12.0	8.2	12.2
80	12.9	8.9	13.3

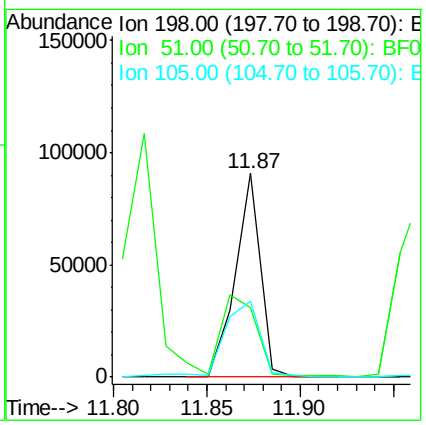


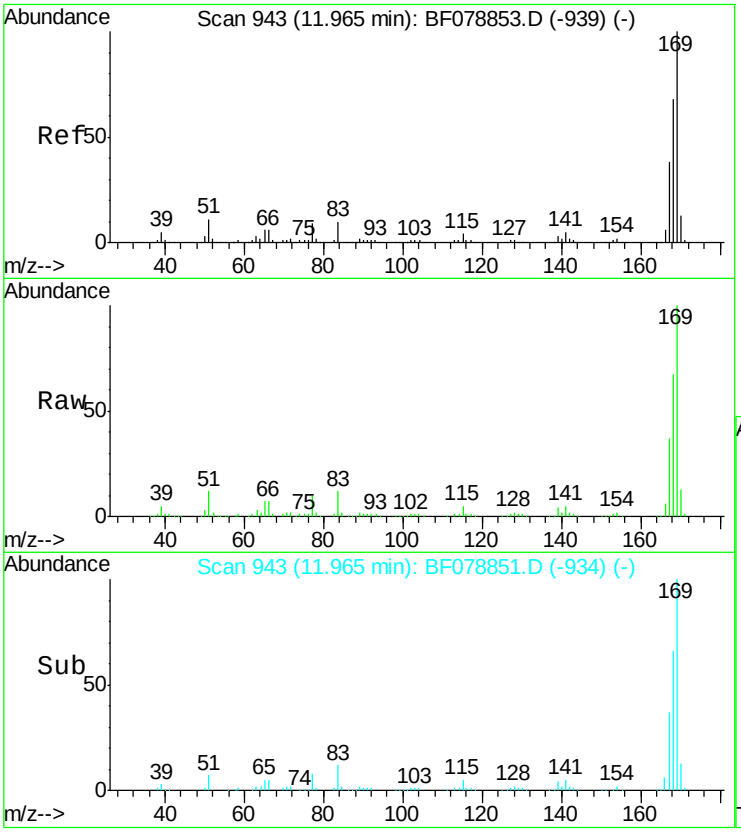


#64
4,6-Dinitro-2-methylphenol
Concen: 172.69 ng
RT: 11.87 min Scan# 935
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:198 Resp: 85730

Ion	Ratio	Lower	Upper
198	100		
51	33.9	47.3	87.3#
105	37.4	38.8	78.8#



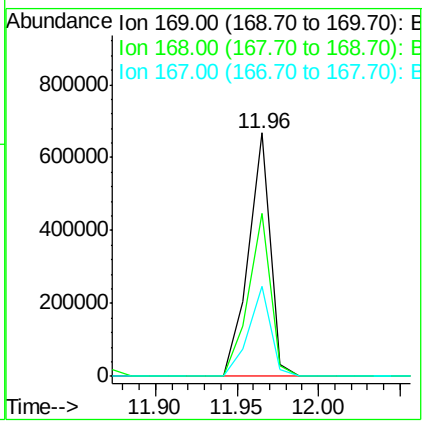


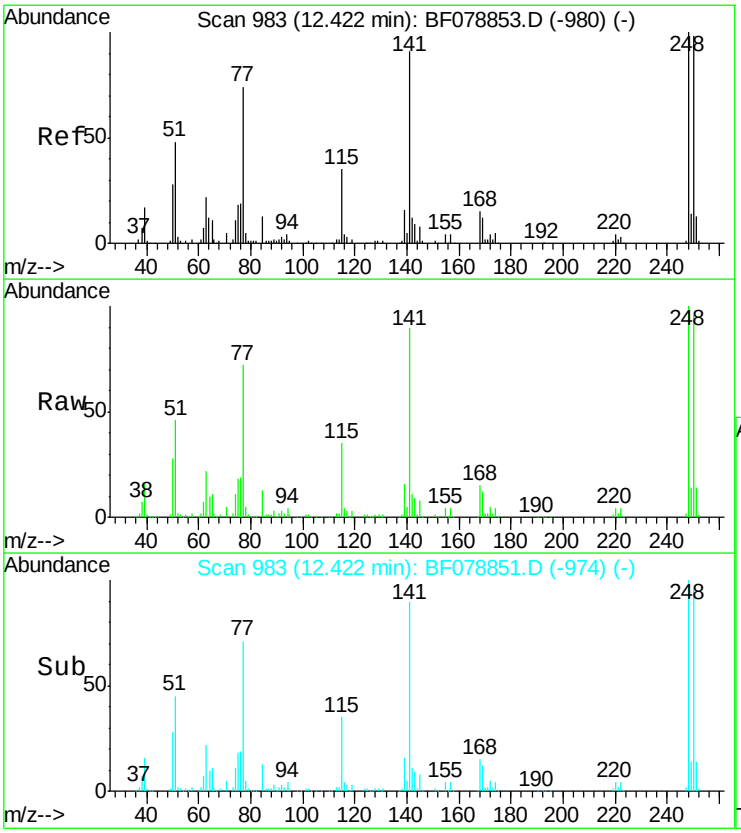
#65
n-Nitrosodiphenylamine
Concen: 61.39 ng
RT: 11.96 min Scan# 943
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:169 Resp: 623611

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.6	82.0
167	37.1	30.6	45.8

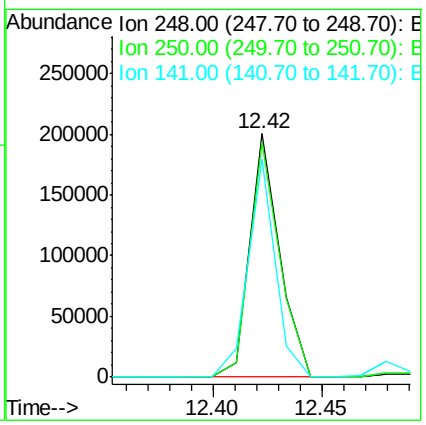


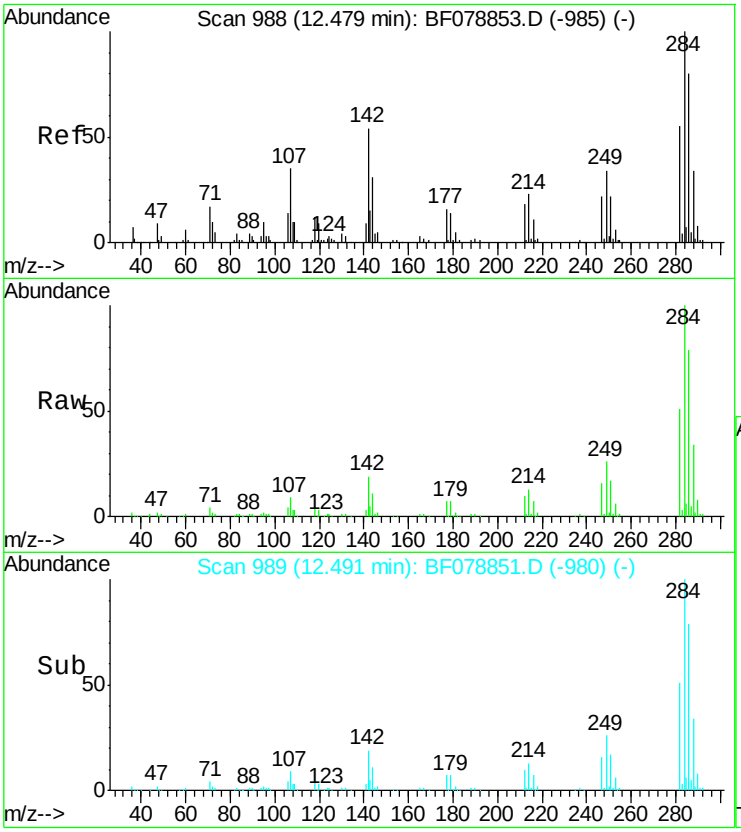


#66
4-Bromophenyl-phenylether
Concen: 60.25 ng
RT: 12.42 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:248 Resp: 191082

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.1	115.7
141	89.6	58.8	88.2#



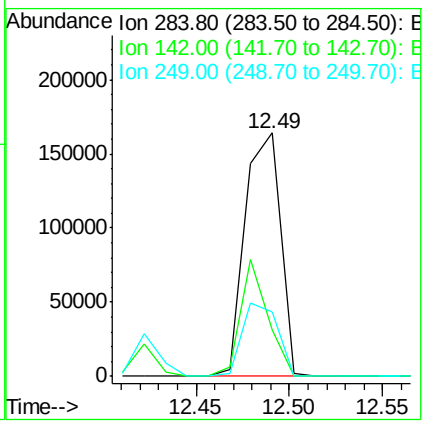


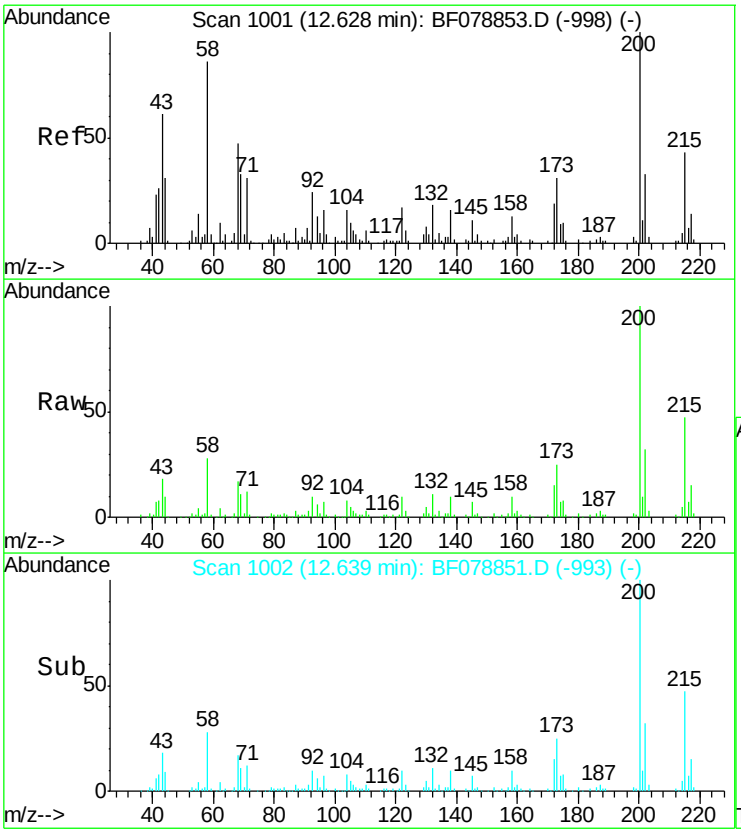
#67
Hexachlorobenzene
Concen: 60.04 ng
RT: 12.49 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:284 Resp: 215704

Ion	Ratio	Lower	Upper
284	100		
142	19.0	35.2	52.8#
249	26.5	25.4	38.2

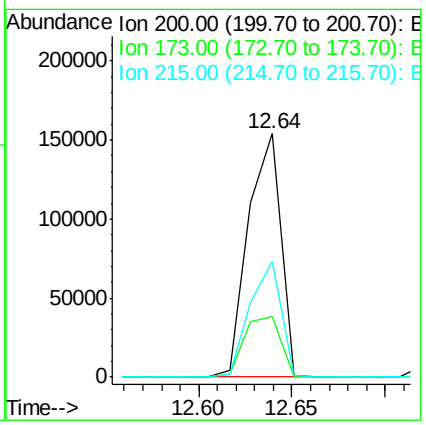


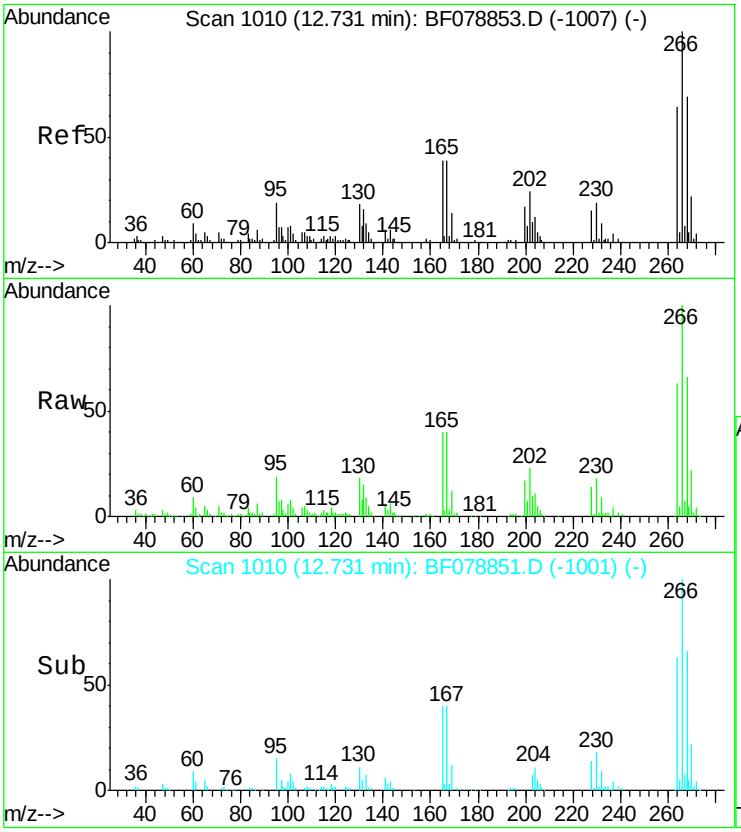


#68
Atrazine
Concen: 68.08 ng
RT: 12.64 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:200 Resp: 185207

Ion	Ratio	Lower	Upper
200	100		
173	24.6	8.1	48.1
215	47.3	22.9	62.9



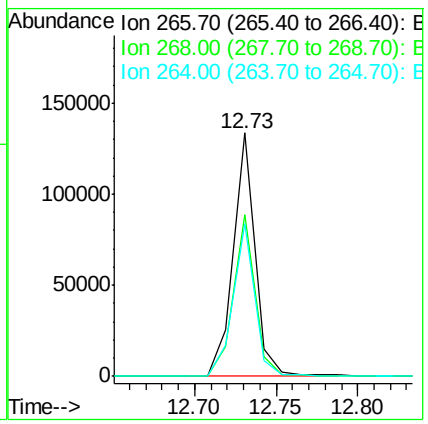


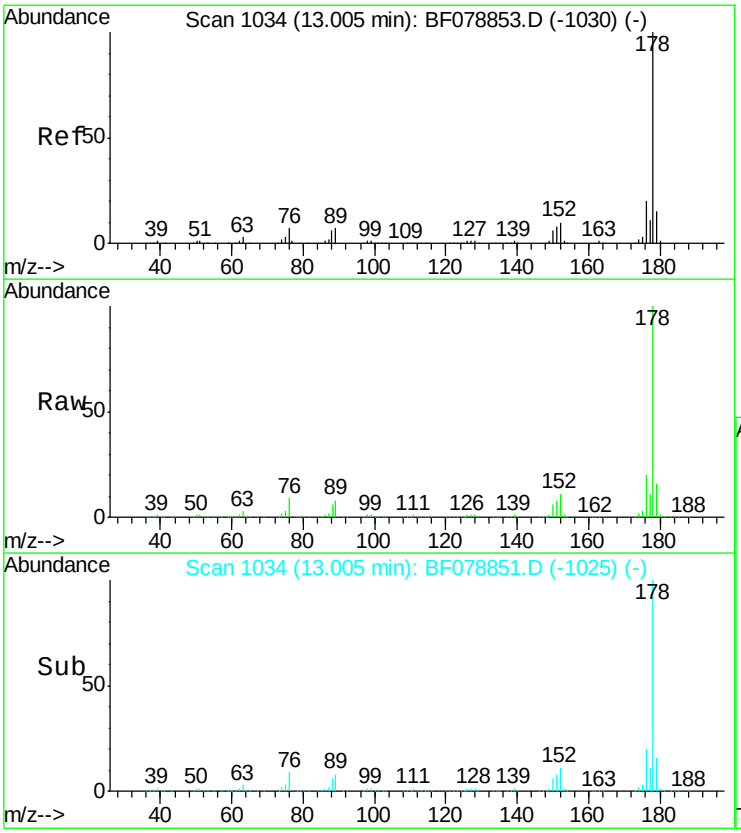
#69
Pentachlorophenol
Concen: 82.21 ng
RT: 12.73 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:266 Resp: 122958

Ion	Ratio	Lower	Upper
266	100		
268	66.4	55.0	82.6
264	62.7	48.2	72.2

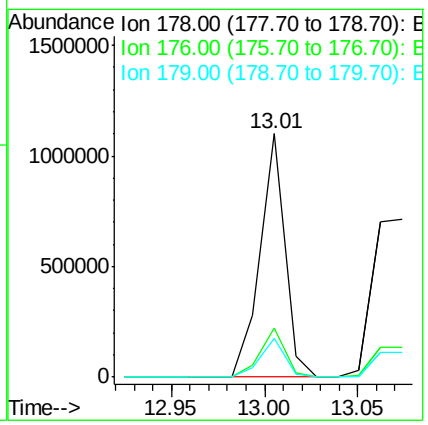


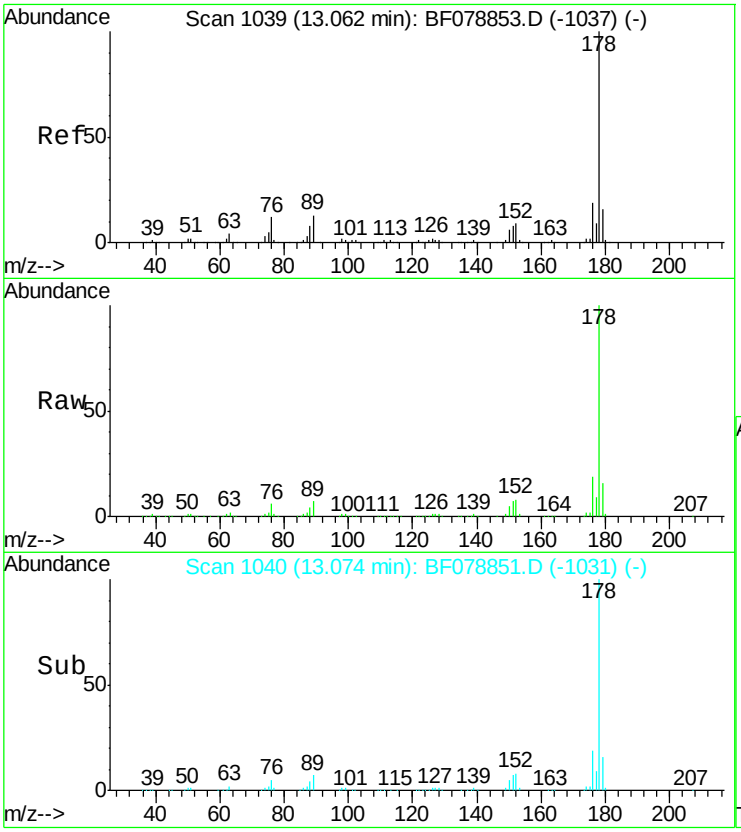


#70
Phenanthrene
Concen: 59.78 ng
RT: 13.01 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:178 Resp: 1016907

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.9	12.5	18.7



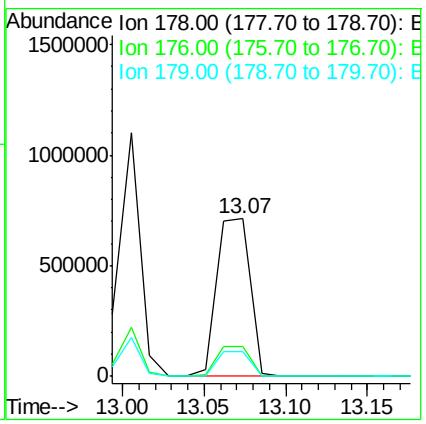


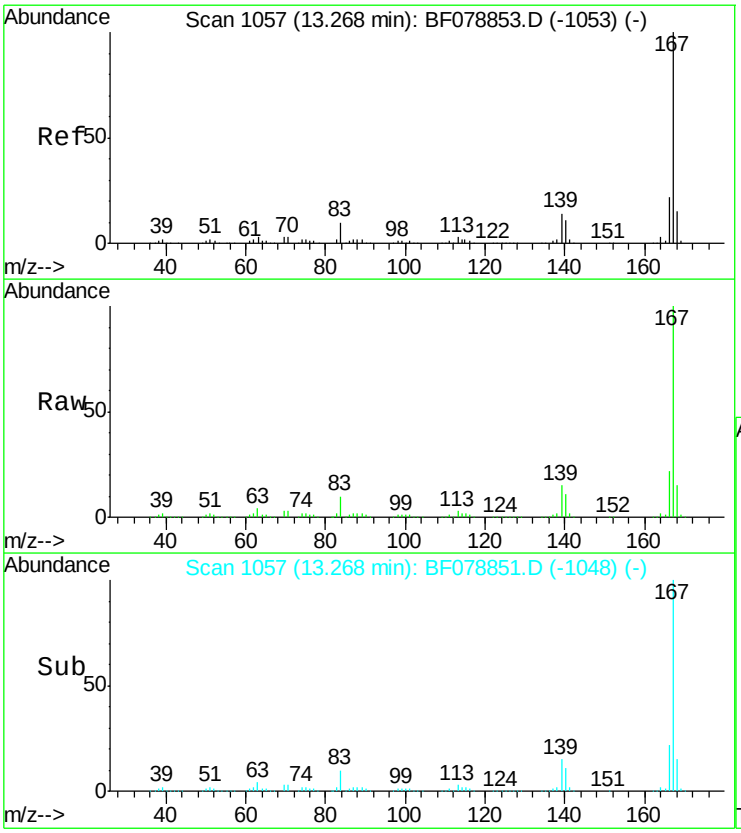
#71
Anthracene
Concen: 60.14 ng
RT: 13.07 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:178 Resp: 1000175

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.7	12.7	19.1

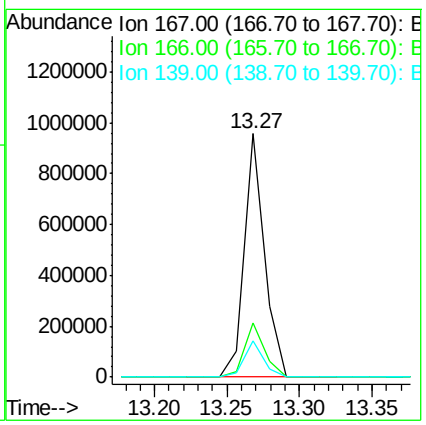


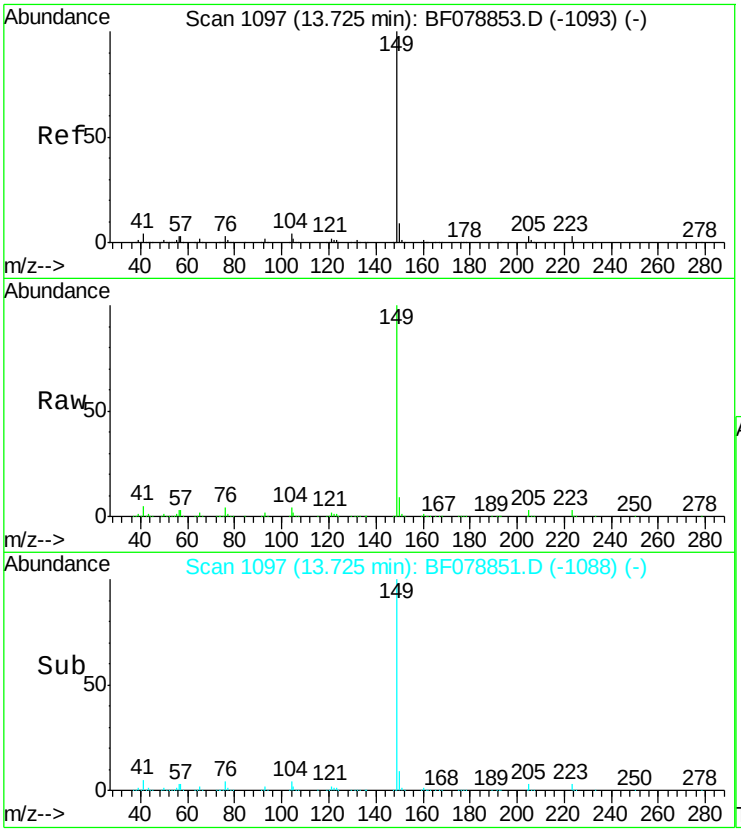


#72
Carbazole
Concen: 58.84 ng
RT: 13.27 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:167 Resp: 924154

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.8
139	14.7	10.6	16.0



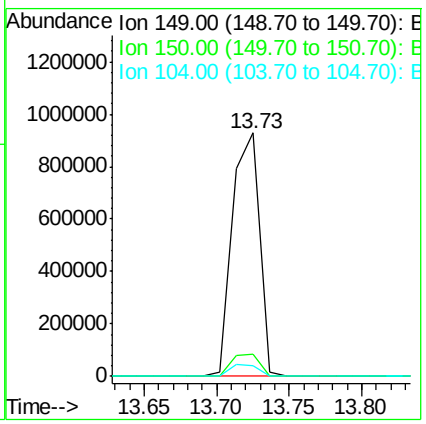


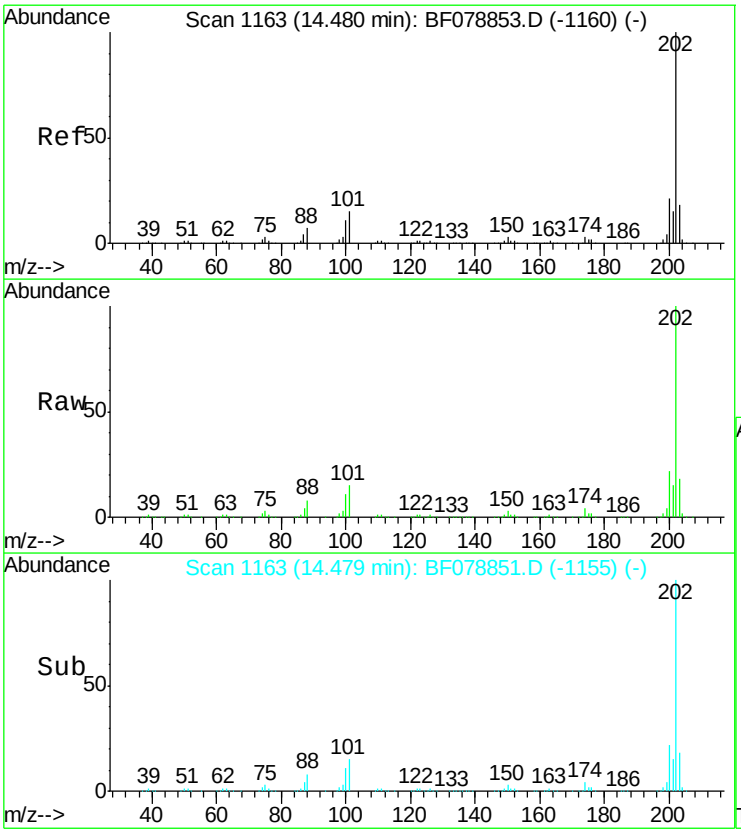
#73
Di-n-butylphthalate
Concen: 66.30 ng
RT: 13.73 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 1206206

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.1	4.6	7.0#

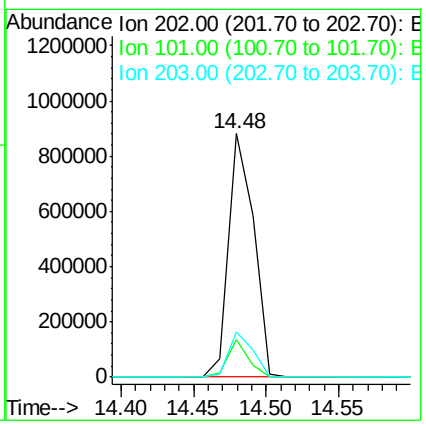


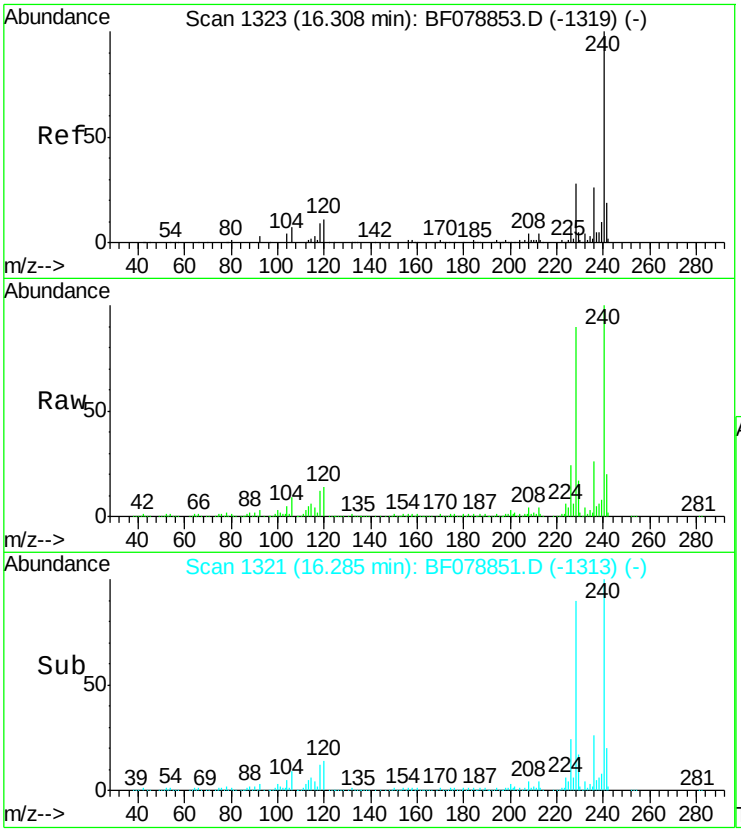


#74
Fluoranthene
Concen: 62.56 ng
RT: 14.48 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:202 Resp: 1061299

Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	34.6
203	18.4	0.0	38.4



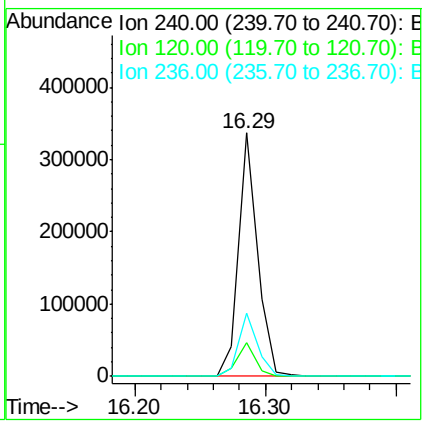


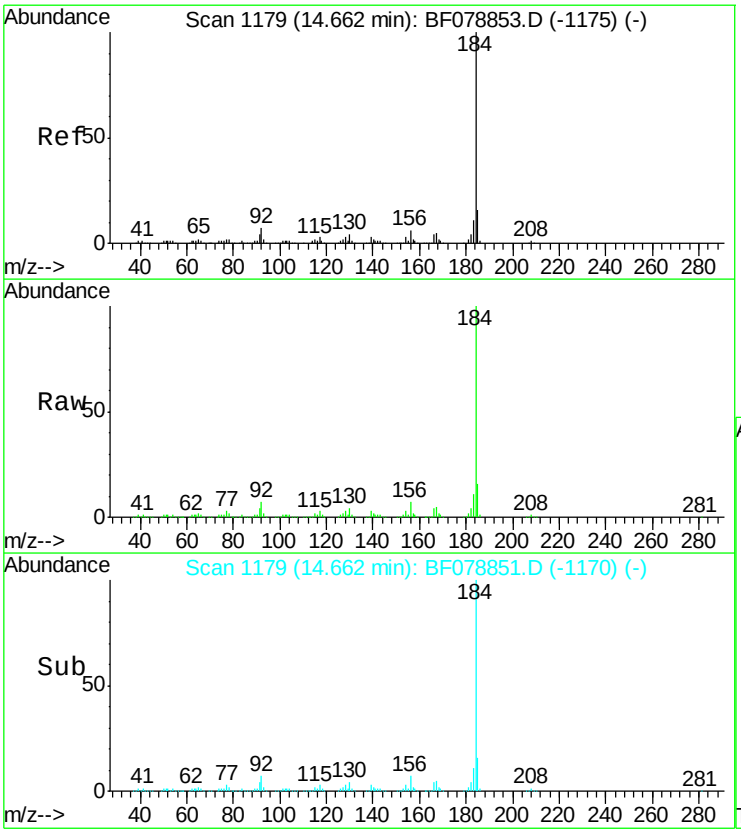
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.29 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:240 Resp: 339939

Ion	Ratio	Lower	Upper
240	100		
120	13.9	9.7	14.5
236	25.7	20.2	30.4

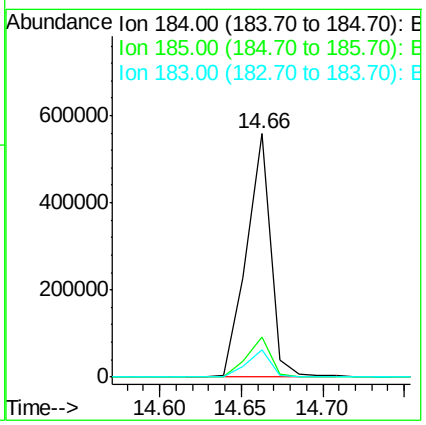


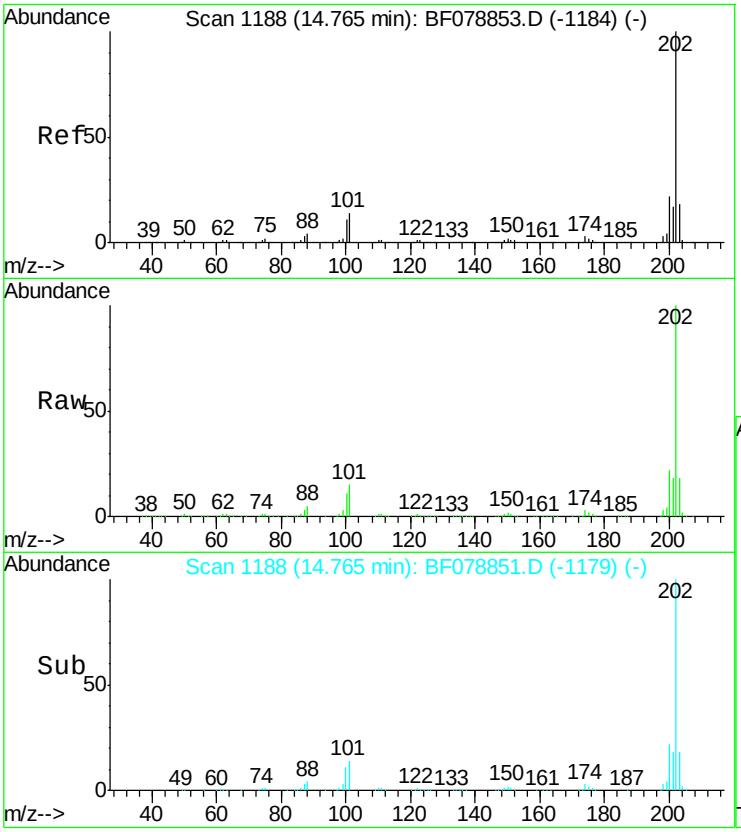


#76
Benzidine
Concen: 52.55 ng
RT: 14.66 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:184 Resp: 578252

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.3	18.5
183	11.4	8.4	12.6



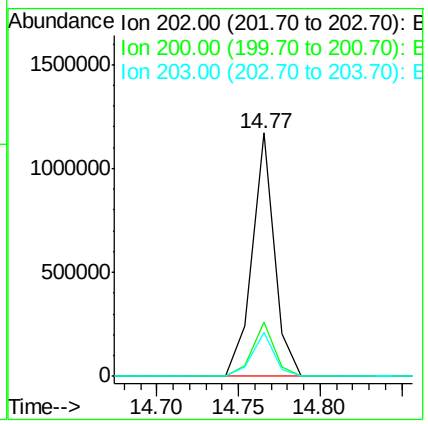


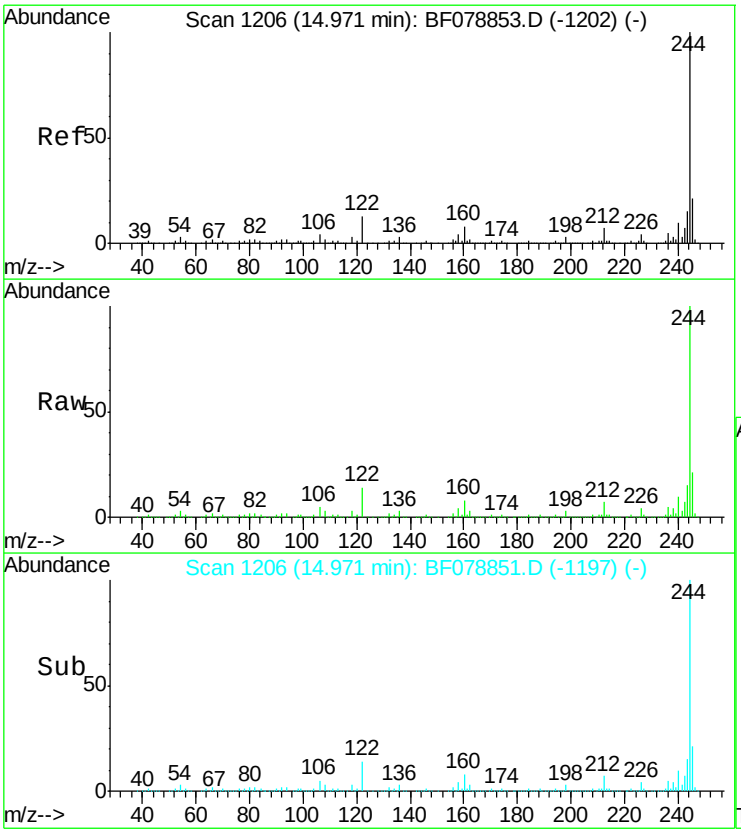
#77
Pyrene
Concen: 56.34 ng
RT: 14.77 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:202 Resp: 1118967

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.5	26.3
203	18.2	13.9	20.9

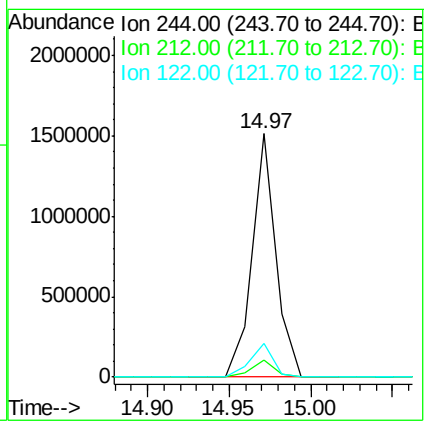


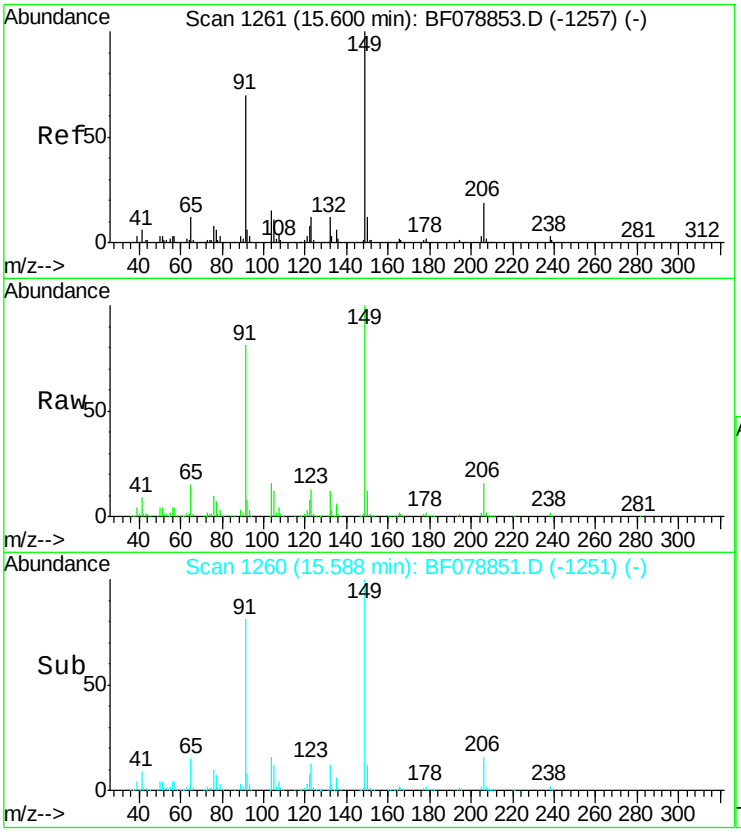


#78
Terphenyl-d14
Concen: 107.25 ng
RT: 14.97 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:244 Resp: 1530924

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.6	8.4
122	14.0	10.3	15.5



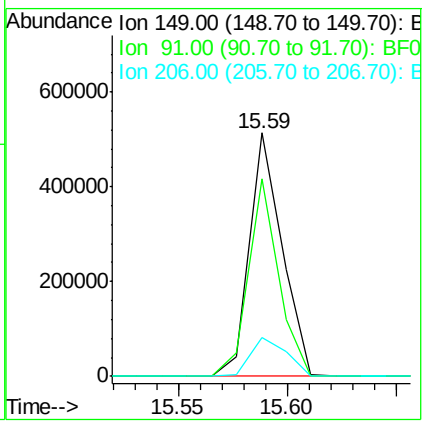


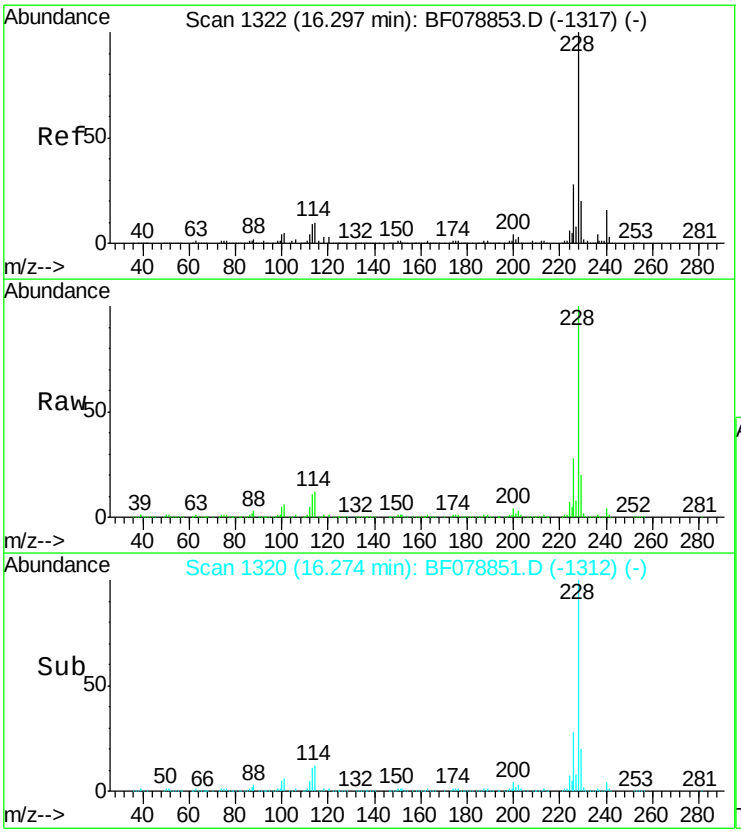
#79
Butylbenzylphthalate
Concen: 70.38 ng
RT: 15.59 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 536010

Ion	Ratio	Lower	Upper
149	100		
91	81.3	64.6	97.0
206	16.0	12.2	18.4

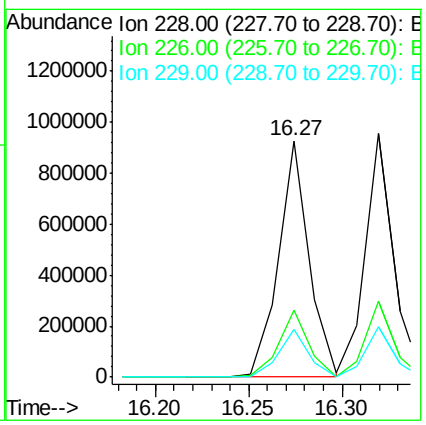


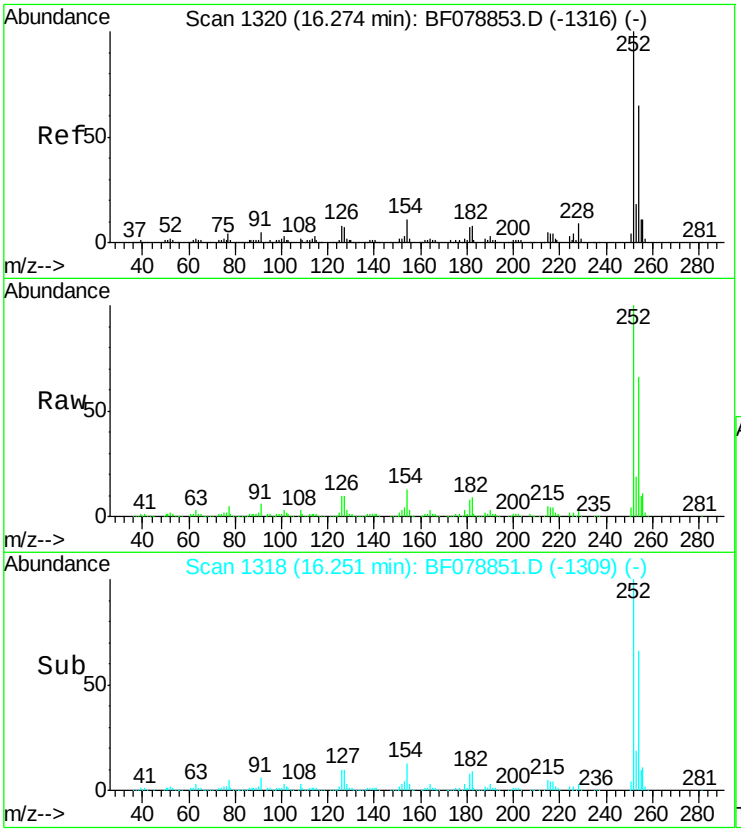


#80
Benzo(a)anthracene
Concen: 57.90 ng
RT: 16.27 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:228 Resp: 1056007

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.3	15.9	23.9



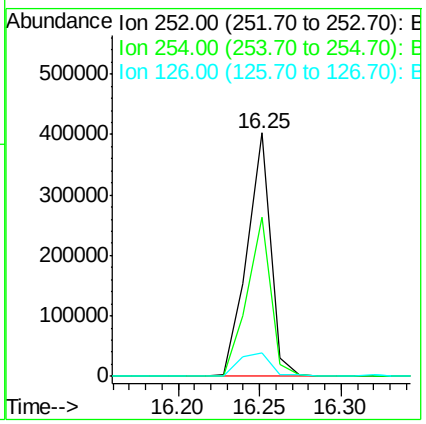


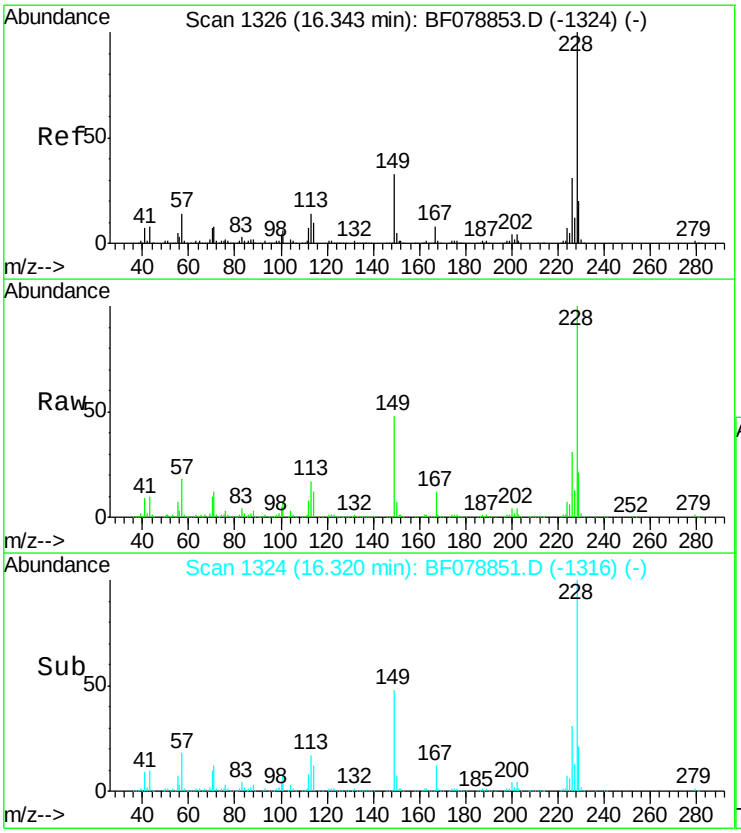
#81
3,3'-Dichlorobenzidine
Concen: 65.82 ng
RT: 16.25 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 408575

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.3	76.9
126	9.7	6.6	10.0

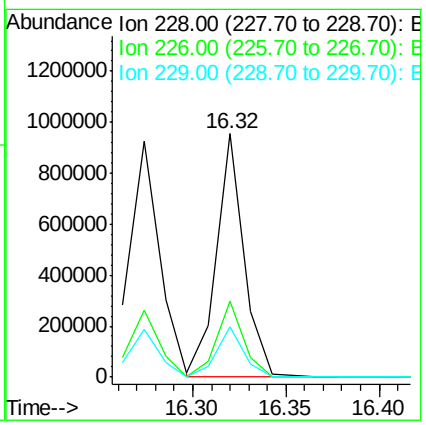


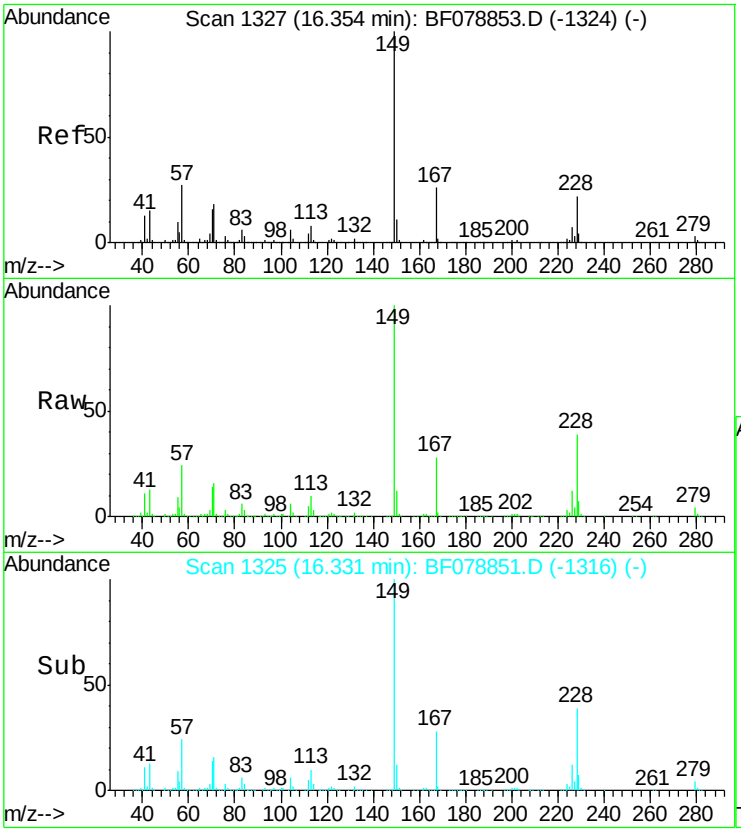


#82
Chrysene
Concen: 55.07 ng
RT: 16.32 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:228 Resp: 978986

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.7	16.0	24.0



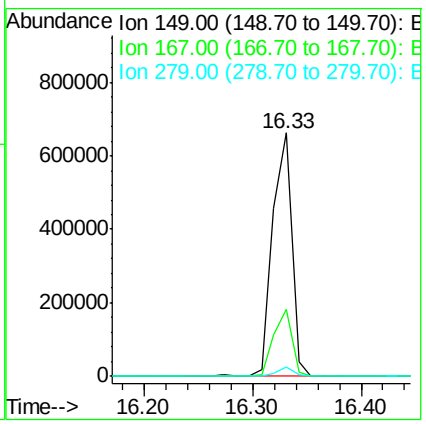


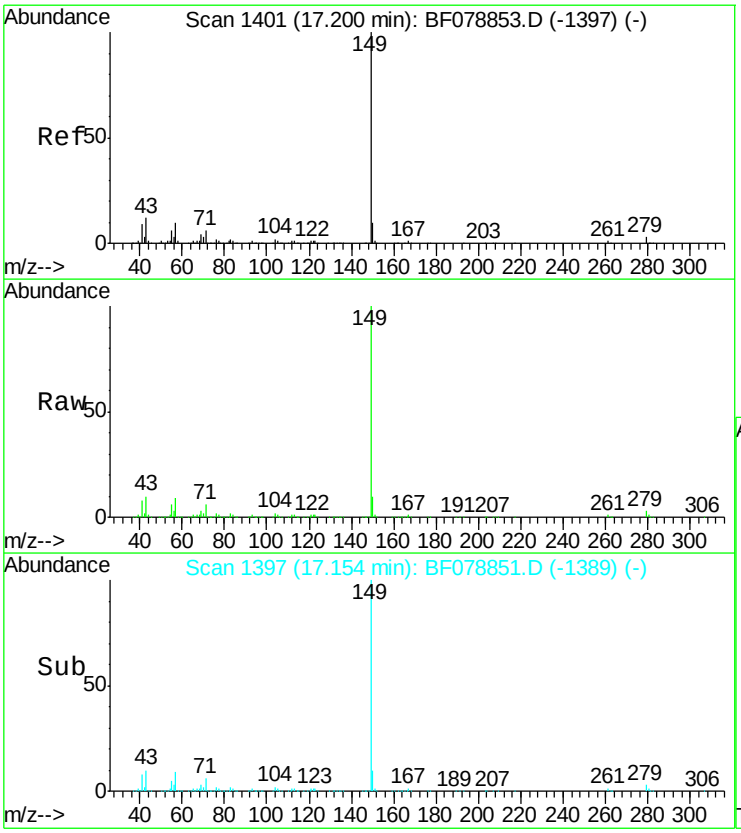
#83
Bis(2-ethylhexyl)phthalate
Concen: 66.35 ng
RT: 16.33 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 811208

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.8	32.8
279	4.0	2.9	4.3

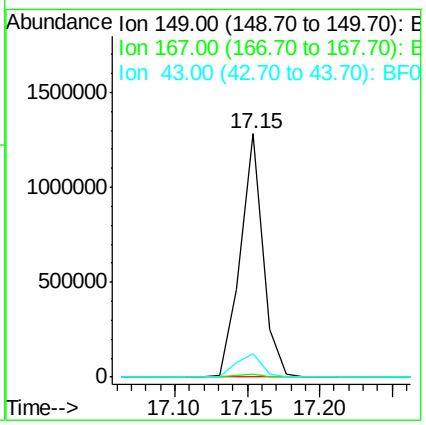


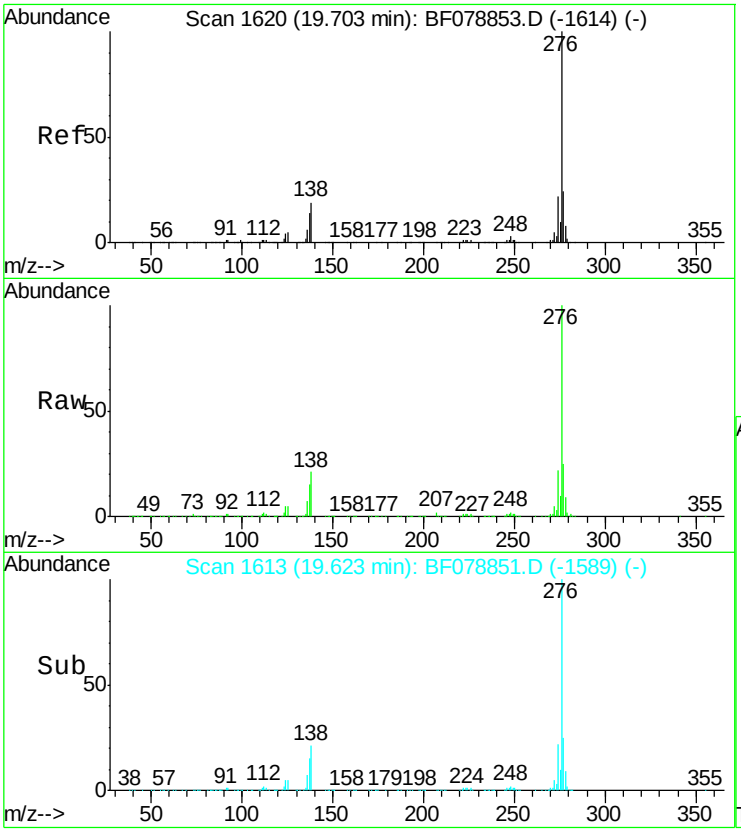


#84
Di-n-octyl phthalate
Concen: 77.40 ng
RT: 17.15 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:149 Resp: 1391506

Ion	Ratio	Lower	Upper
149	100		
167	1.4	0.0	0.0#
43	11.0	0.0	0.0#



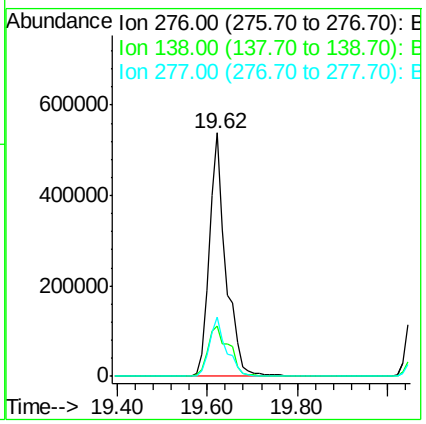


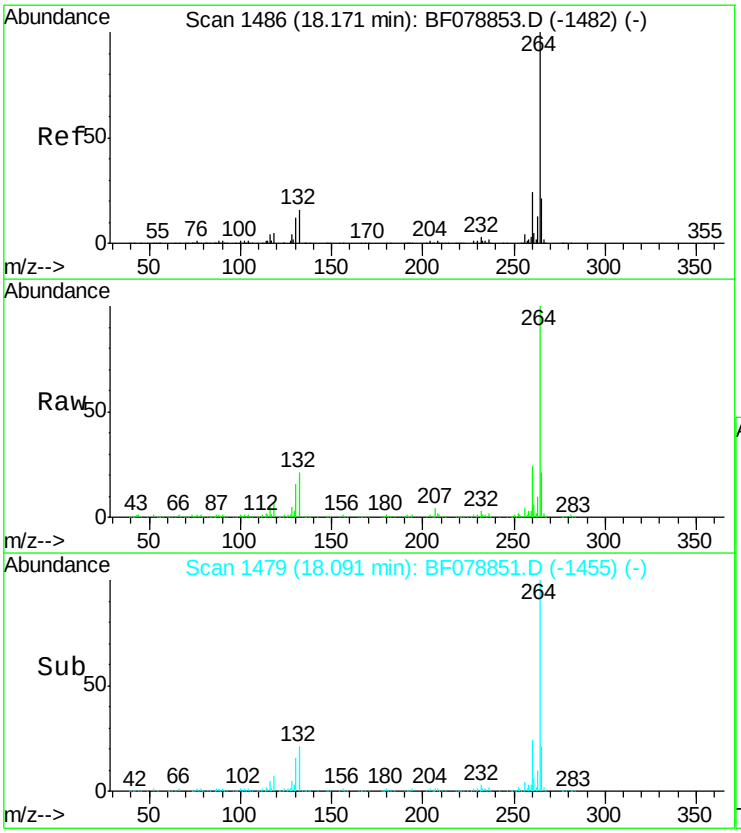
#85
Indeno(1,2,3-cd)pyrene
Concen: 68.02 ng
RT: 19.62 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:276 Resp: 1371864

Ion	Ratio	Lower	Upper
276	100		
138	26.7	0.0	0.0#
277	25.2	0.0	0.0#

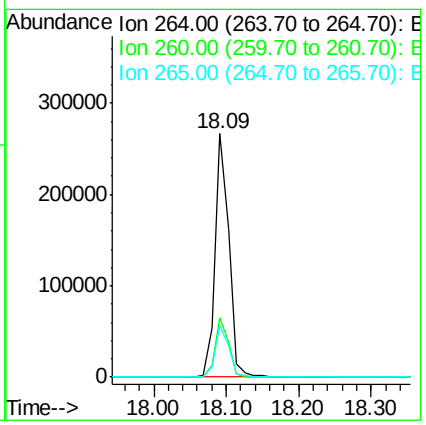


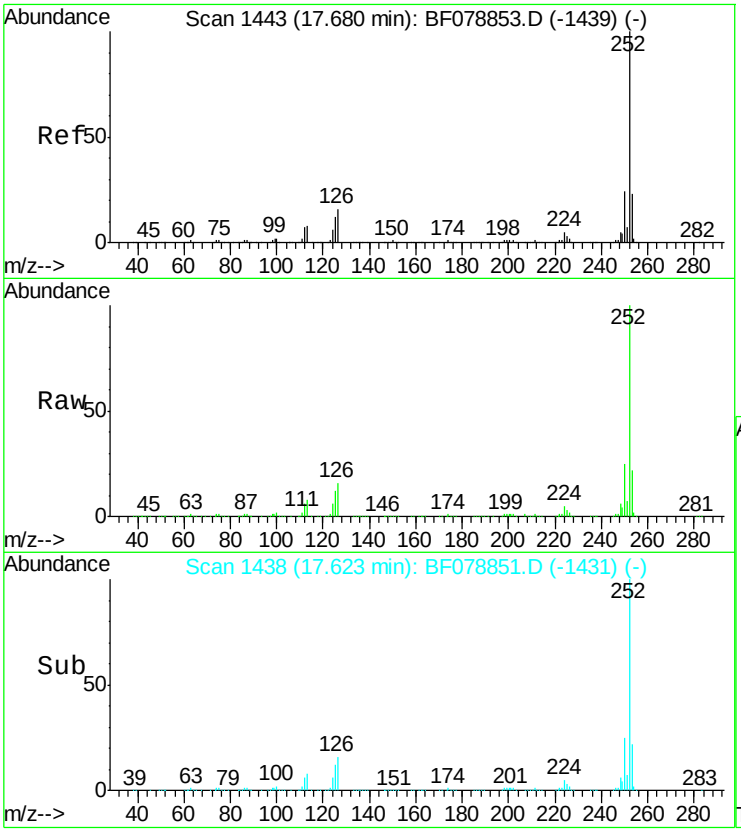


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.09 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:264 Resp: 349971

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.4	29.2
265	21.2	18.3	27.5



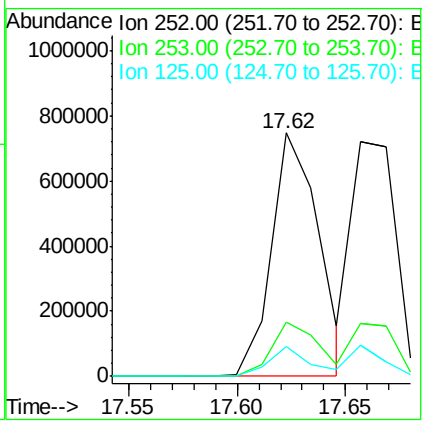


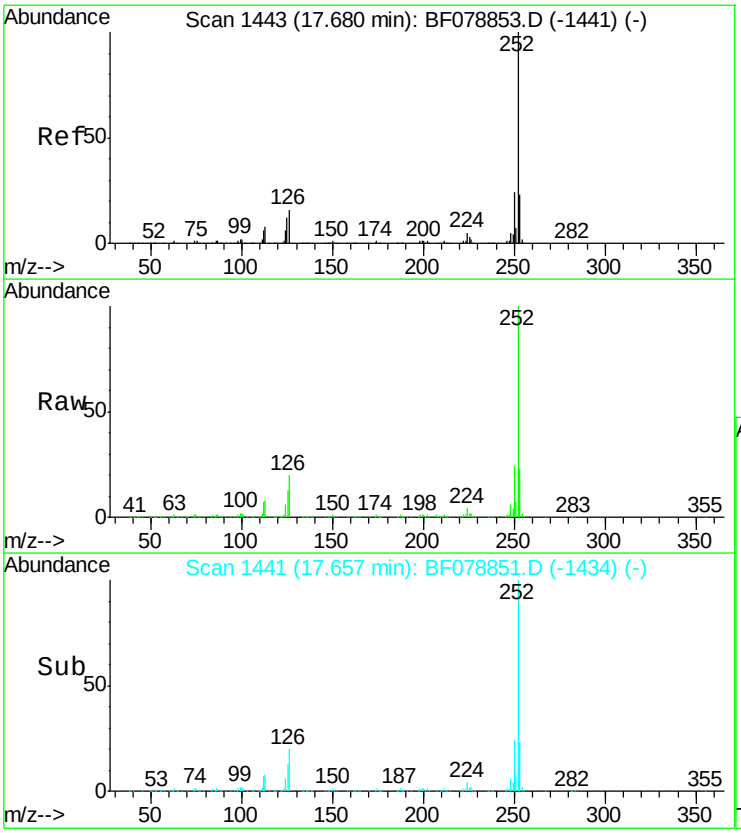
#87
Benzo(b)fluoranthene
Concen: 60.09 ng
RT: 17.62 min Scan# 1438
Delta R.T. -0.02 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 1138304

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	12.0	9.5	14.3

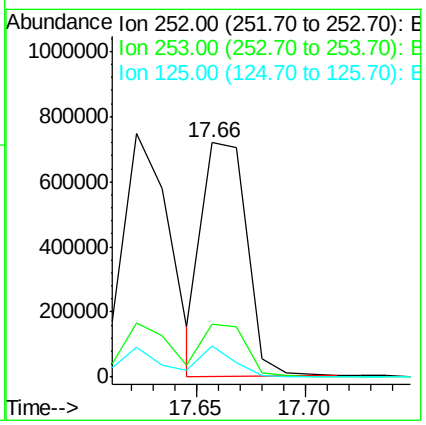


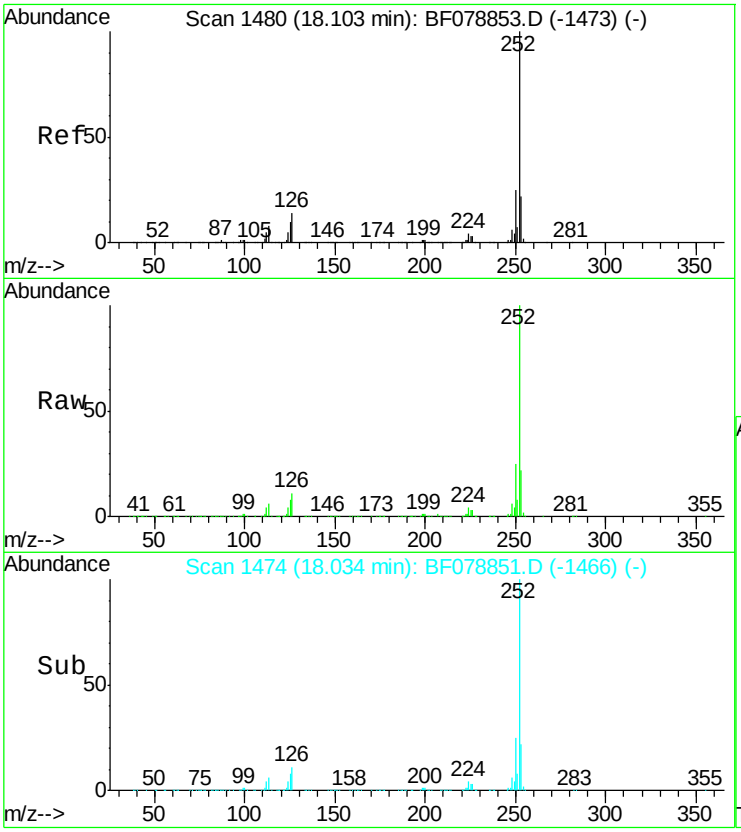


#88
Benzo(k)fluoranthene
Concen: 55.42 ng
RT: 17.66 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:252 Resp: 1017453

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.1	27.1
125	13.3	10.0	15.0



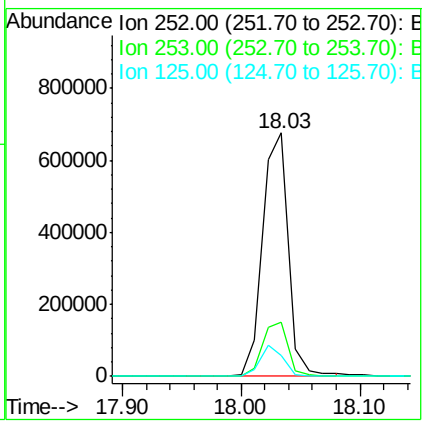


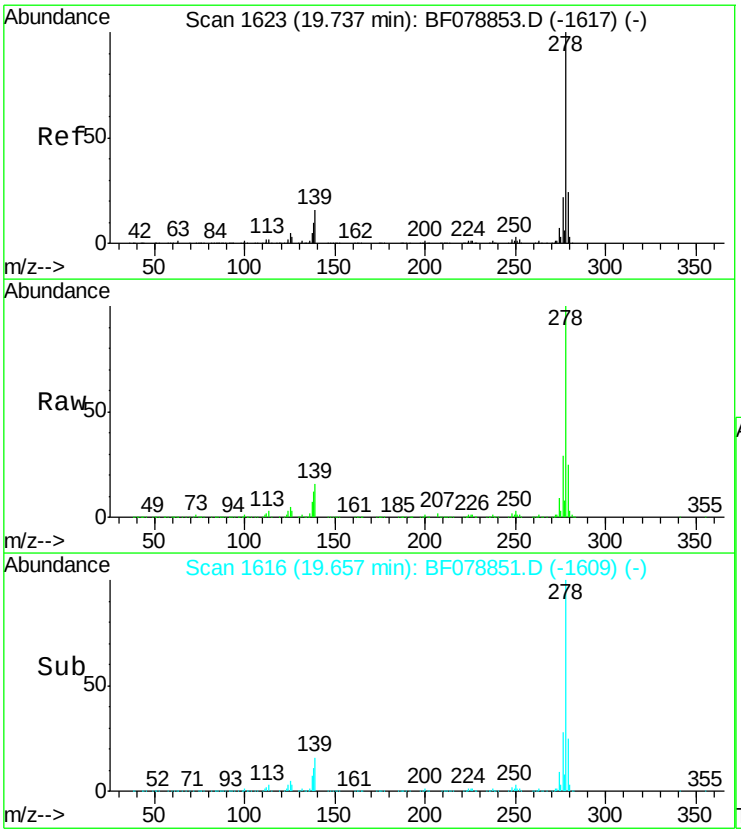
#89
Benzo(a)pyrene
Concen: 60.17 ng
RT: 18.03 min Scan# 1474
Delta R.T. -0.01 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 1019930

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	8.4	7.0	10.6

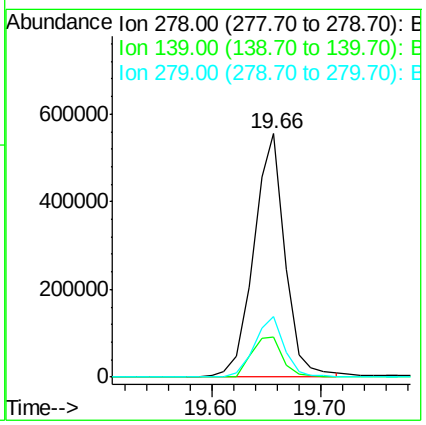


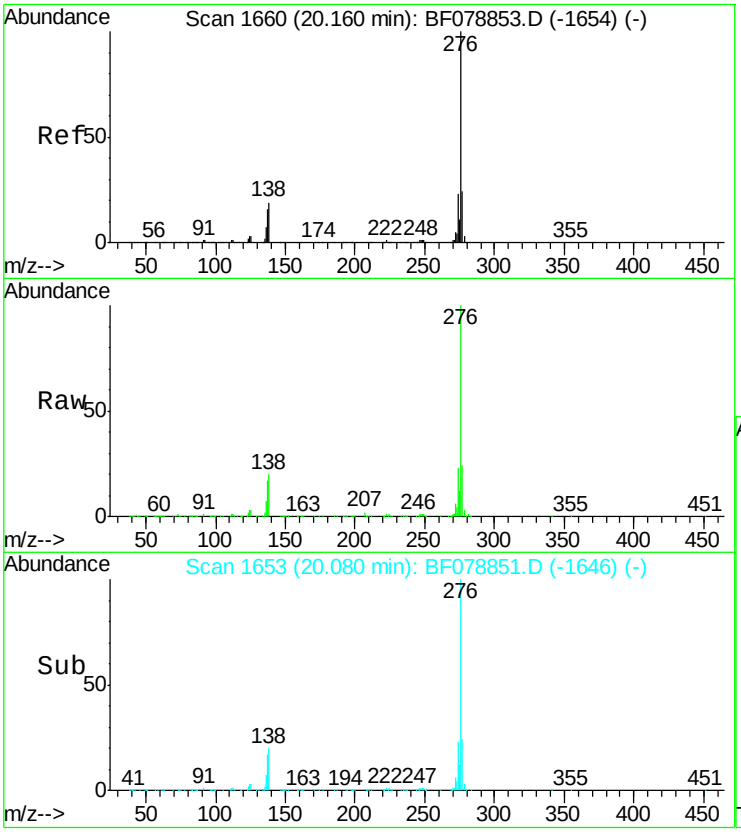


#90
Dibenzo(a,h)anthracene
Concen: 63.38 ng
RT: 19.66 min Scan# 1616
Delta R.T. -0.02 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Tgt Ion:278 Resp: 1112637

Ion	Ratio	Lower	Upper
278	100		
139	16.3	12.8	19.2
279	24.7	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 63.20 ng
RT: 20.08 min Scan# 1653
Delta R.T. -0.02 min
Lab File: BF078851.D
Acq: 30 Apr 2015 16:04

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:276 Resp: 1113563

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	19.8	17.4	26.0