Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040416\
Data File : BF086074.D
Acq On : 5 Apr 2016 9:43
Operator : UM/SJ
Sample : H2104-07MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-1MS

Quant Time: Apr 05 11:30:35 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	110026	20.00	ng		-0.01
21) Naphthalene-d8	8.05	136	414287	20.00	ng		-0.01
38) Acenaphthene-d10	9.80	164	173817	20.00	ng		-0.01
63) Phenanthrene-d10	11.29	188	257975	20.00	ng		-0.01
75) Chrysene-d12	13.92	240	199860	20.00	ng		-0.01
86) Perylene-d12	15.32	264	160817	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	789573	122.66	ng		0.01
7) Phenol-d6	6.42	99	894613	109.42	ng		0.00
23) Nitrobenzene-d5	7.33	82	579632	82.51	ng		-0.01
41) 2,4,6-Tribromophenol	10.59	330	178384	109.34	ng		-0.01
44) 2-Fluorobiphenyl	9.13	172	1006795	96.31	ng		-0.01
78) Terphenyl-d14	12.86	244	726173	85.41	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.44	88	116894	38.30	ng	#	86
3) Pyridine	3.12	79	239488	35.05	ng		95
4) n-Nitrosodimethylamine	3.05	42	135203	45.00	ng		100
6) Aniline	6.43	93	189007	17.62	ng	#	1
8) 2-Chlorophenol	6.56	128	298226	38.85	ng		97
9) Benzaldehyde	6.32	77	79215	18.01	ng		91
10) Phenol	6.43	94	356982	38.28	ng		90
11) bis(2-Chloroethyl)ether	6.51	93	321220	43.49	ng		95
12) 1,3-Dichlorobenzene	6.78	146	323363	39.75	ng		98
13) 1,4-Dichlorobenzene	6.78	146	323363	38.58	ng		94
14) 1,2-Dichlorobenzene	6.93	146	298325	38.67	ng		98
15) Benzyl Alcohol	6.92	79	222002	41.97	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.05	45	343027	38.02	ng		74
17) 2-Methylphenol	7.04	107	239341	39.54	ng		95
18) Hexachloroethane	7.28	117	92049	29.86	ng		91
19) n-Nitroso-di-n-propylamine	7.18	70	198537	39.18	ng	#	92
20) 3+4-Methylphenols	7.20	107	301245	40.92	ng	#	61
22) Acetophenone	7.18	105	427793	43.93	ng	#	89
24) Nitrobenzene	7.36	77	333193	43.35	ng		90
25) Isophorone	7.60	82	583230	42.06	ng	#	94
26) 2-Nitrophenol	7.68	139	133292	36.25	ng	#	89
27) 2,4-Dimethylphenol	7.72	122	261870	39.65	ng		94
28) bis(2-Chloroethoxy)methane	7.80	93	344400	42.33	ng		98
29) 2,4-Dichlorophenol	7.92	162	235584	42.19	ng		96
30) 1,2,4-Trichlorobenzene	8.00	180	260007	41.49	ng		95
31) Naphthalene	8.08	128	935087	44.87	ng		99
32) Benzoic acid	7.86	122	137530	28.38	ng		91
33) 4-Chloroaniline	8.13	127	83566	9.93	ng		97
34) Hexachlorobutadiene	8.19	225	137601	40.84	ng		98
35) Caprolactam	8.50	113	63449	35.82	ng		99
36) 4-Chloro-3-methylphenol	8.62	107	256575	40.88	ng		97
37) 2-Methylnaphthalene	8.76	142	541463	39.77	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	223591	42.80	ng		99
40) Hexachlorocyclopentadiene	8.91	237	18188	17.60	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040416\
Data File : BF086074.D
Acq On : 5 Apr 2016 9:43
Operator : UM/SJ
Sample : H2104-07MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-1MS

Quant Time: Apr 05 11:30:35 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	148219	44.18	ng		100
43) 2,4,5-Trichlorophenol	9.09	196	151588	44.51	ng	#	83
45) 1,1'-Biphenyl	9.23	154	648287	43.26	ng		94
46) 2-Chloronaphthalene	9.25	162	486000	44.73	ng		97
47) 2-Nitroaniline	9.36	65	159959	50.32	ng		99
48) Acenaphthylene	9.66	152	747362	42.94	ng		99
49) Dimethylphthalate	9.53	163	555741	43.14	ng		100
50) 2,6-Dinitrotoluene	9.60	165	108923	39.96	ng		95
51) Acenaphthene	9.84	154	443551	42.85	ng		100
52) 3-Nitroaniline	9.77	138	115487	35.15	ng		93
53) 2,4-Dinitrophenol	9.89	184	17329	17.28	ng	#	83
54) Dibenzofuran	10.01	168	620780	45.41	ng		99
55) 4-Nitrophenol	9.95	139	121633	62.81	ng		97
56) 2,4-Dinitrotoluene	10.01	165	127033	36.88	ng	#	69
57) Fluorene	10.35	166	485991	41.62	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.13	232	107737	42.48	ng		96
59) Diethylphthalate	10.22	149	532104	40.92	ng		97
60) 4-Chlorophenyl-phenylether	10.34	204	215213	39.57	ng		97
61) 4-Nitroaniline	10.38	138	139745	43.19	ng		97
62) Azobenzene	10.50	77	541414	43.47	ng		98
64) 4,6-Dinitro-2-methylphenol	10.42	198	15656	10.01	ng	#	73
65) n-Nitrosodiphenylamine	10.46	169	426990	52.92	ng		99
66) 4-Bromophenyl-phenylether	10.83	248	131054	49.76	ng		99
67) Hexachlorobenzene	10.90	284	129459	47.53	ng	#	90
68) Atrazine	10.99	200	79636	30.55	ng		98
69) Pentachlorophenol	11.10	266	112086	87.81	ng		99
70) Phenanthrene	11.31	178	655708	46.59	ng		99
71) Anthracene	11.36	178	597018	40.50	ng		99
72) Carbazole	11.52	167	514539	40.60	ng		99
73) Di-n-butylphthalate	11.85	149	810752	51.63	ng		100
74) Fluoranthene	12.50	202	569800	38.93	ng		88
76) Benzidine	12.62	184	100156	14.20	ng		97
77) Pyrene	12.72	202	576908	40.96	ng		100
79) Butylbenzylphthalate	13.33	149	275354	43.42	ng	#	69
80) Benzo(a)anthracene	13.91	228	471041	39.98	ng		99
81) 3,3'-Dichlorobenzidine	13.87	252	104995	12.20	ng		99
82) Chrysene	13.95	228	461185	40.64	ng		99
83) Bis(2-ethylhexyl)phthalate	13.89	149	379222	45.06	ng		100
84) Di-n-octyl phthalate	14.51	149	676265	50.31	ng		99
85) Indeno(1,2,3-cd)pyrene	16.68	276	369725	40.16	ng		99
87) Benzo(b)fluoranthene	14.96	252	858611	84.87	ng	#	96
88) Benzo(k)fluoranthene	14.96	252	858611	95.84	ng		99
89) Benzo(a)pyrene	15.27	252	395043	44.07	ng		99
90) Dibenzo(a,h)anthracene	16.68	278	321426	44.57	ng		97
91) Benzo(g,h,i)perylene	17.08	276	285779	40.95	ng		97

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF040416\
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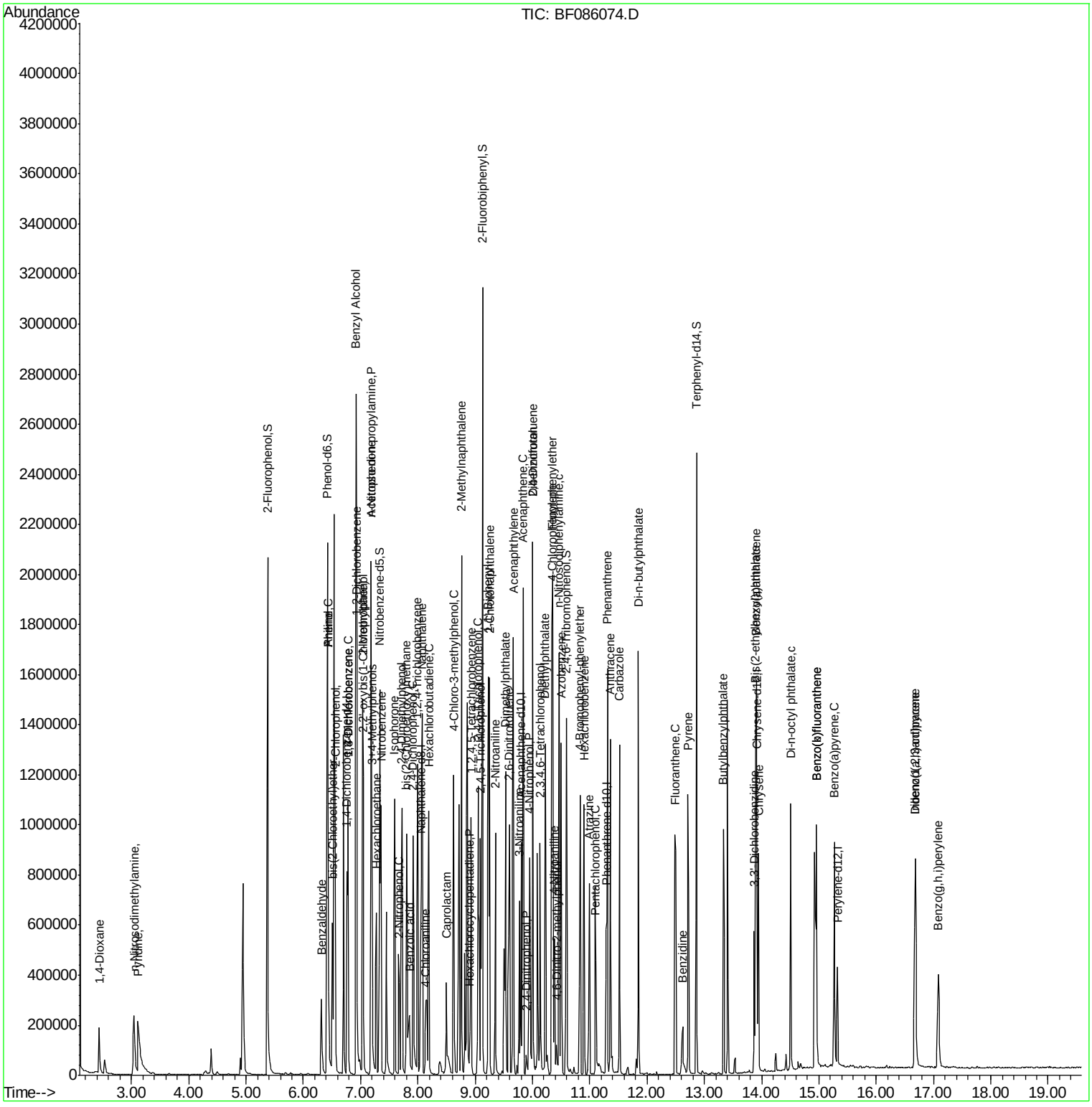
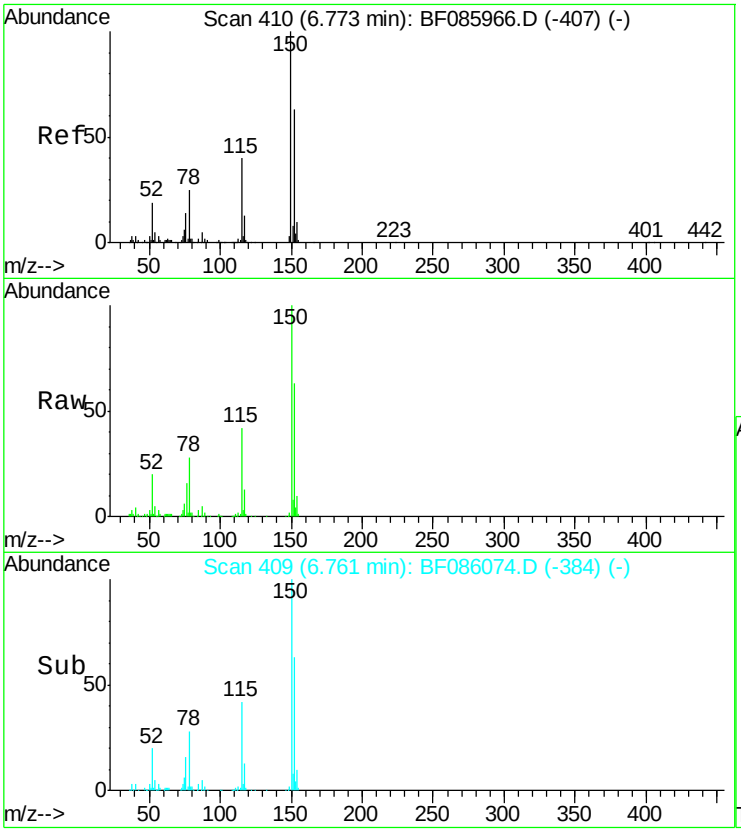
Acq On : 5 Apr 2016 9:43
Operator : UM/SJ
Sample : H2104-07MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Quant Time: Apr 05 11:30:35 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration



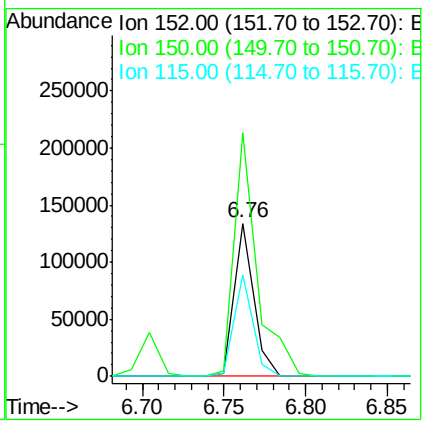


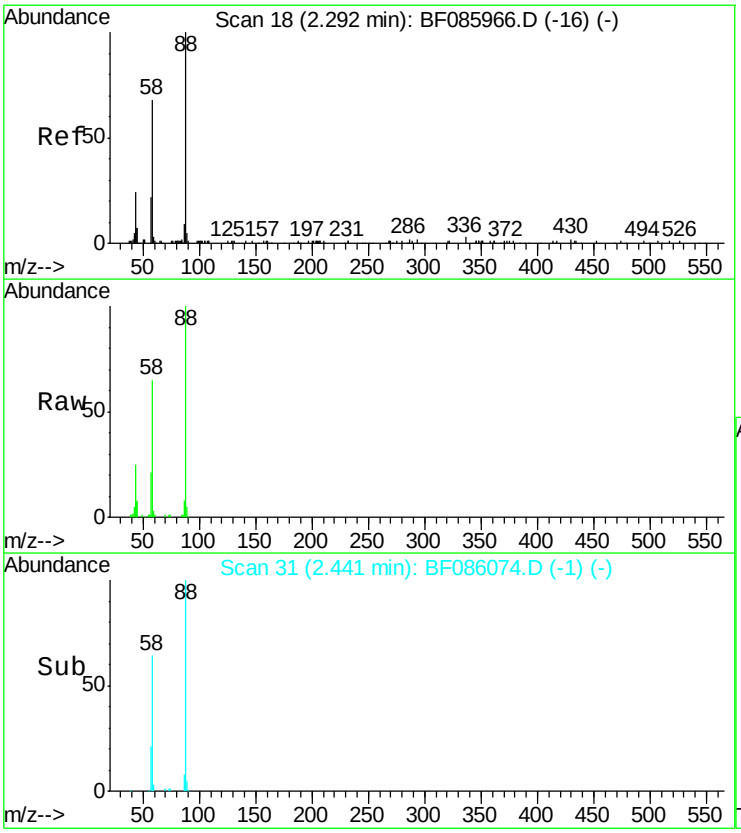
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.76 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:152 Resp: 110026

Ion	Ratio	Lower	Upper
152	100		
150	158.9	124.2	186.2
115	66.1	47.0	70.6

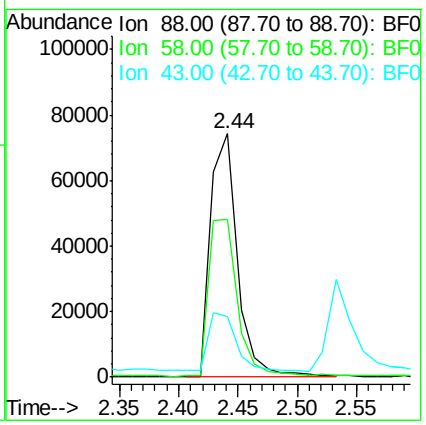


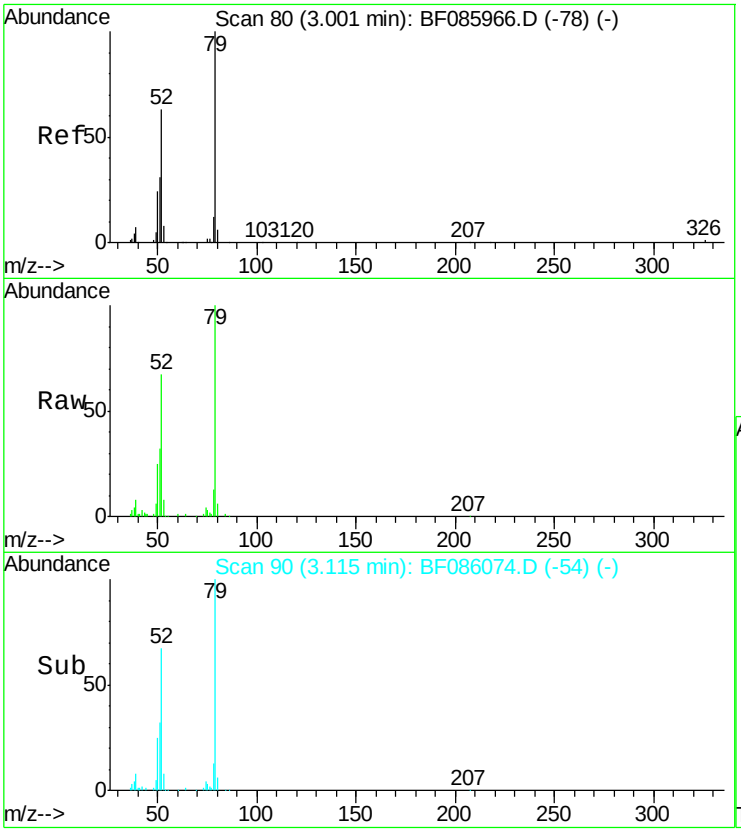


#2
1,4-Dioxane
Concen: 38.30 ng
RT: 2.44 min Scan# 31
Delta R.T. 0.15 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion: 88 Resp: 116894

Ion	Ratio	Lower	Upper
88	100		
58	68.5	54.2	81.2
43	0.0	19.3	28.9#



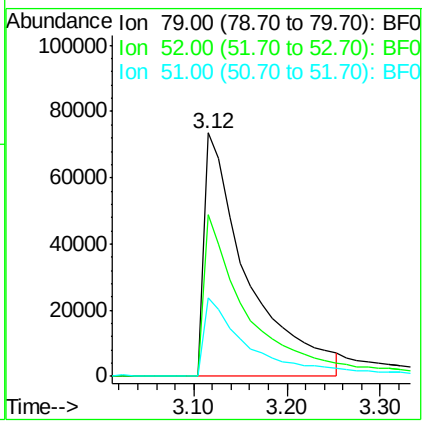


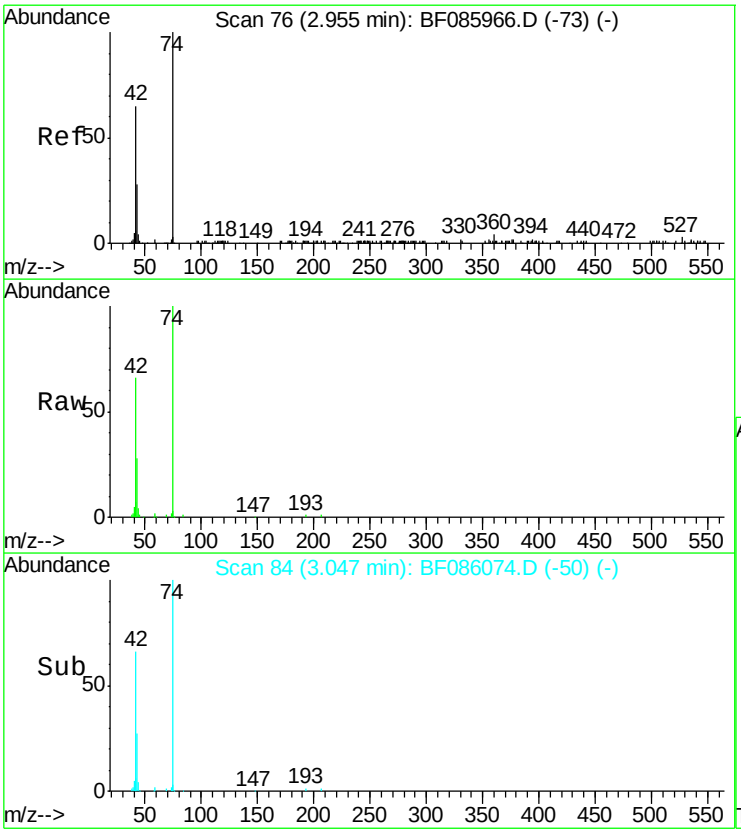
#3
Pyridine
Concen: 35.05 ng
RT: 3.12 min Scan# 90
Delta R.T. 0.11 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 79 Resp: 239488

Ion	Ratio	Lower	Upper
79	100		
52	66.6	49.8	74.6
51	32.4	24.7	37.1

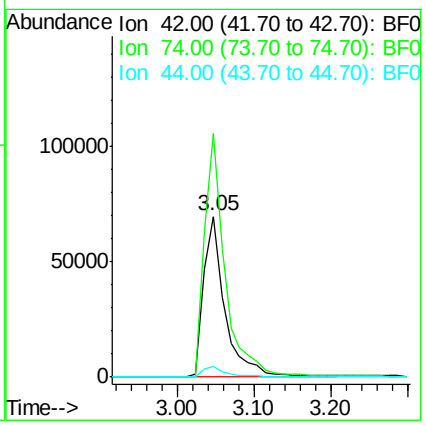


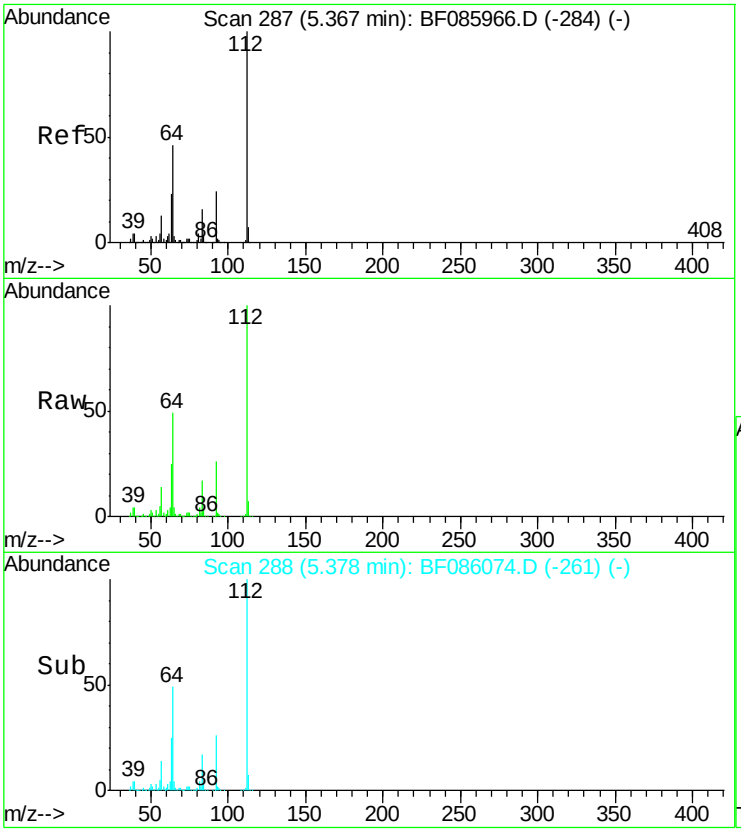


#4
n-Nitrosodimethylamine
Concen: 45.00 ng
RT: 3.05 min Scan# 84
Delta R.T. 0.09 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion: 42 Resp: 135203

Ion	Ratio	Lower	Upper
42	100		
74	151.5	121.4	182.2
44	6.8	5.6	8.4



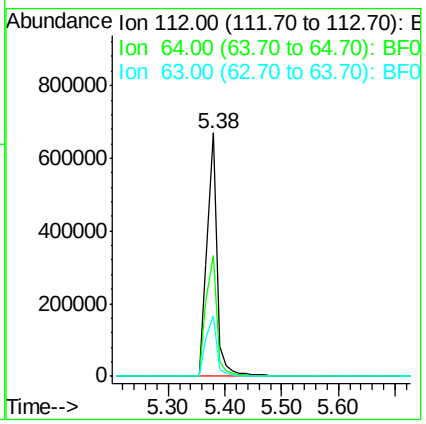


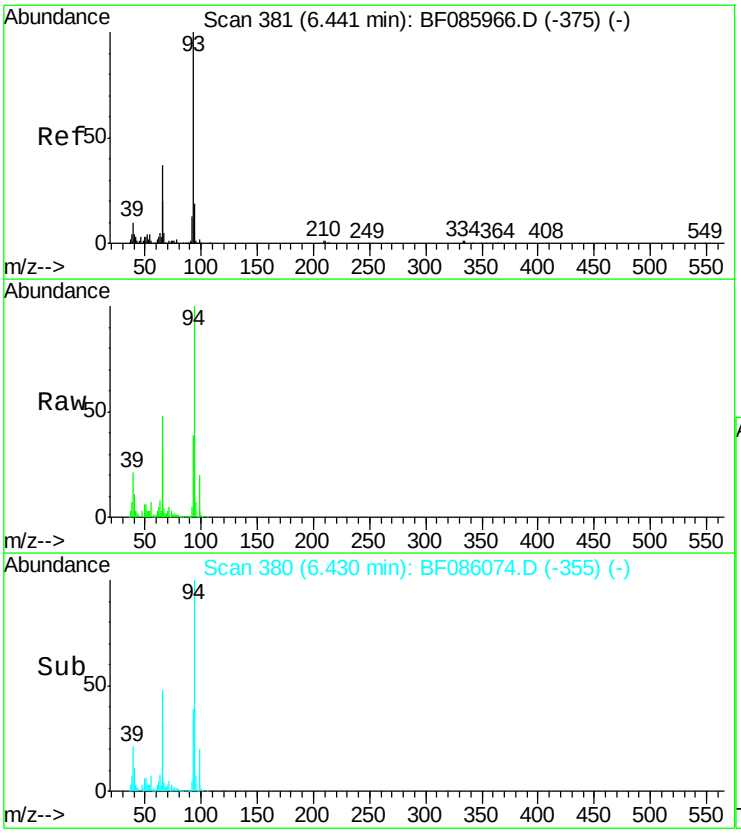
#5
2-Fluorophenol
Concen: 122.66 ng
RT: 5.38 min Scan# 288
Delta R.T. 0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:112 Resp: 789573

Ion	Ratio	Lower	Upper
112	100		
64	49.3	39.9	59.9
63	25.1	20.2	30.2

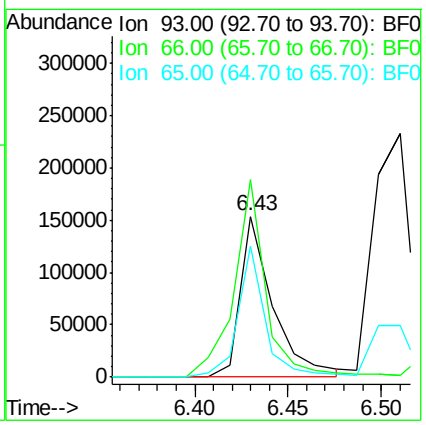


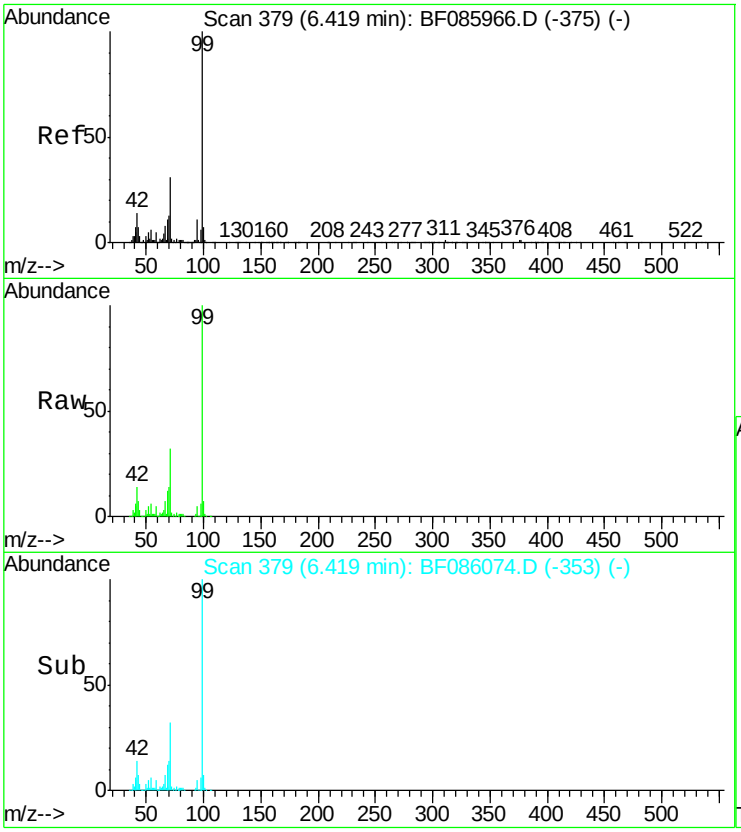


#6
Aniline
Concen: 17.62 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion: 93 Resp: 189007

Ion	Ratio	Lower	Upper
93	100		
66	123.4	31.4	47.2#
65	81.8	15.7	23.5#



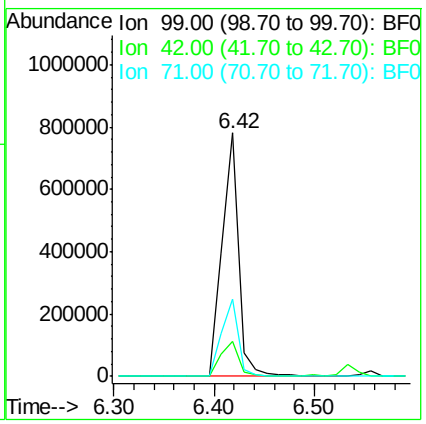


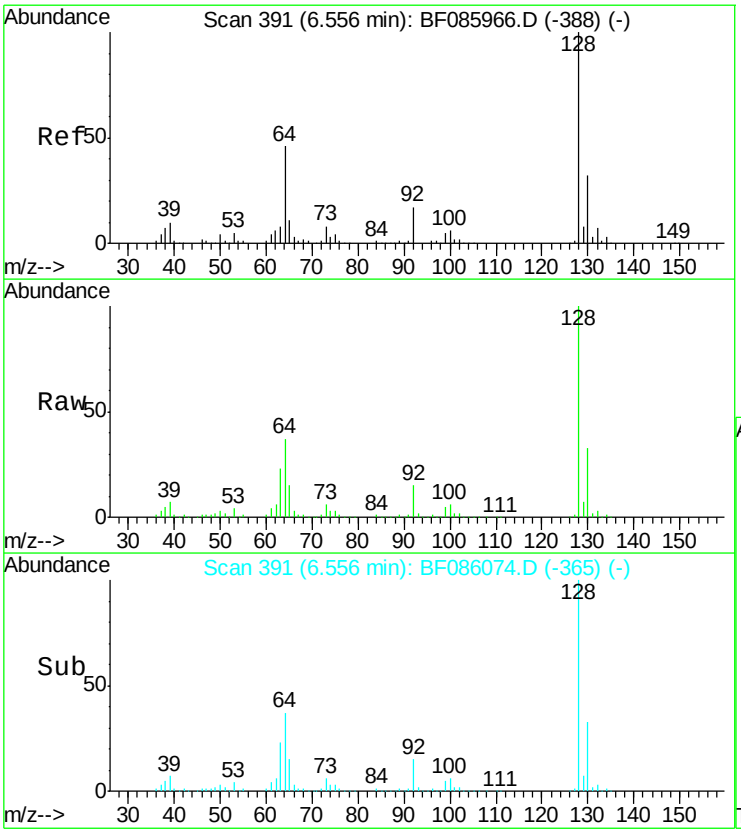
#7
Phenol-d6
Concen: 109.42 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 99 Resp: 894613

Ion	Ratio	Lower	Upper
99	100		
42	14.4	11.1	16.7
71	31.8	24.9	37.3

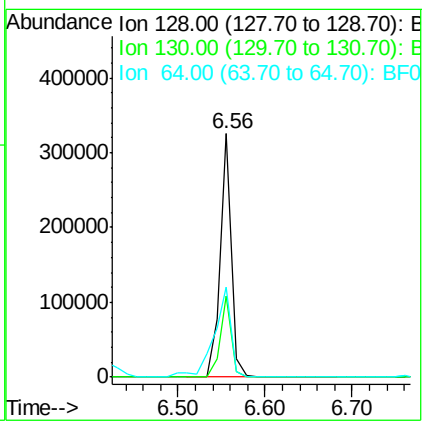


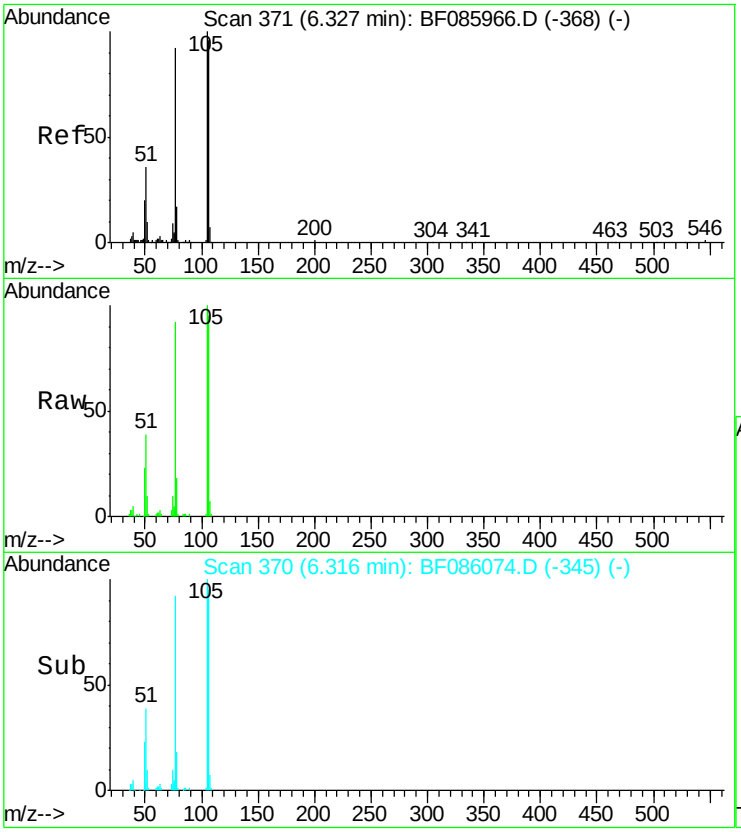


#8
2-Chlorophenol
Concen: 38.85 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:128 Resp: 298226

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.9	52.9
64	37.0	20.2	60.2



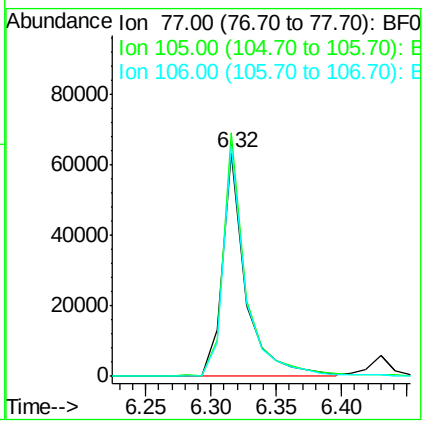


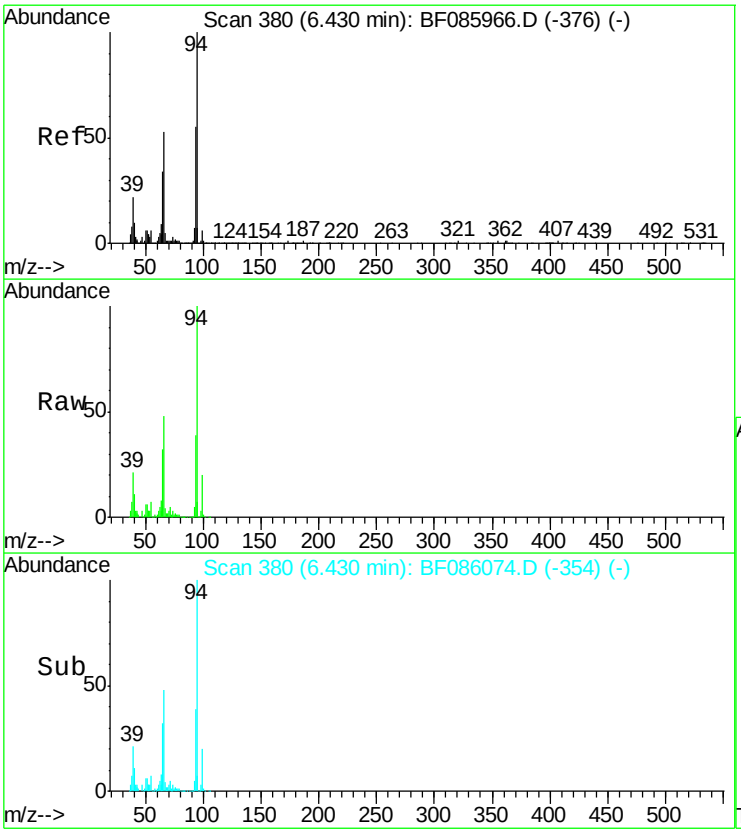
#9
Benzaldehyde
Concen: 18.01 ng
RT: 6.32 min Scan# 370
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 77 Resp: 79215

Ion	Ratio	Lower	Upper
77	100		
105	108.8	80.1	120.1
106	103.3	75.0	115.0

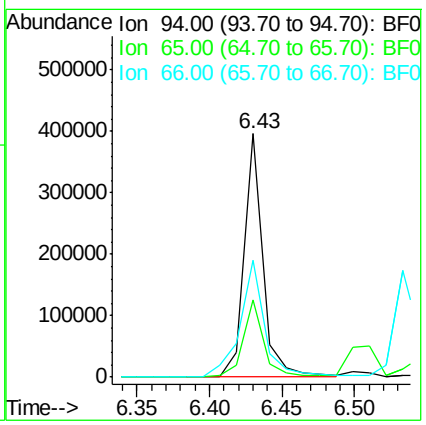


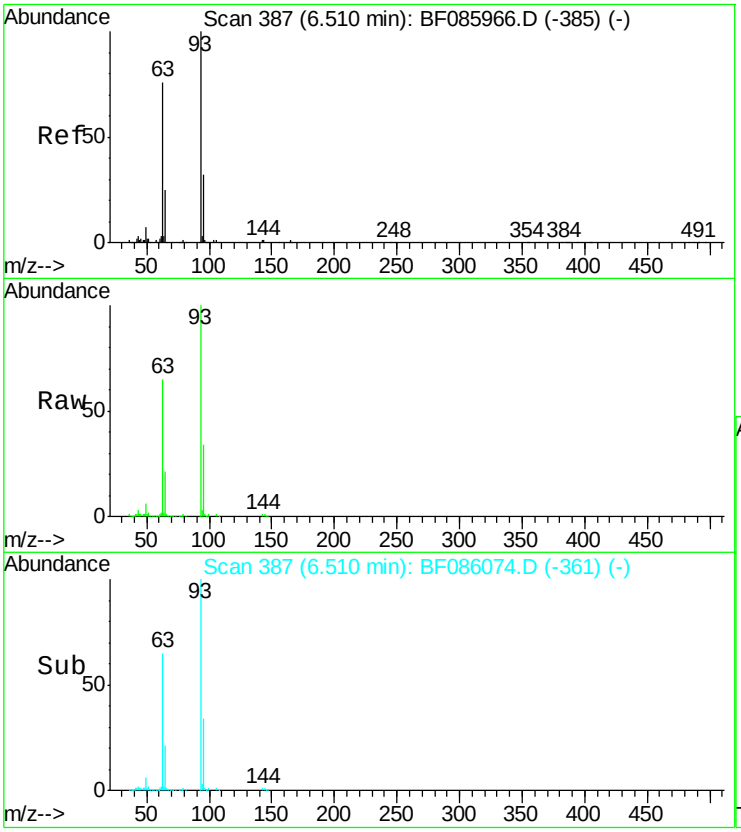


#10
Phenol
Concen: 38.28 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion: 94 Resp: 356982

Ion	Ratio	Lower	Upper
94	100		
65	31.7	8.6	48.6
66	47.8	20.0	60.0



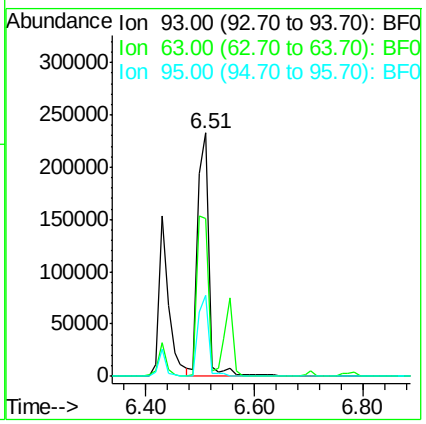


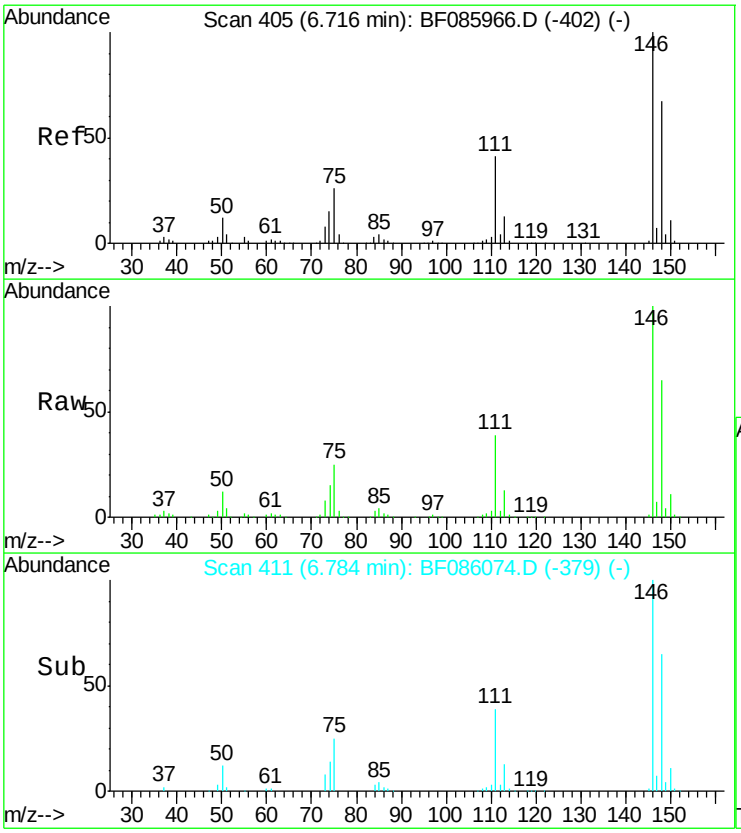
#11
bis(2-Chloroethyl)ether
Concen: 43.49 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 93 Resp: 321220

Ion	Ratio	Lower	Upper
93	100		
63	64.7	50.9	90.9
95	33.5	13.3	53.3

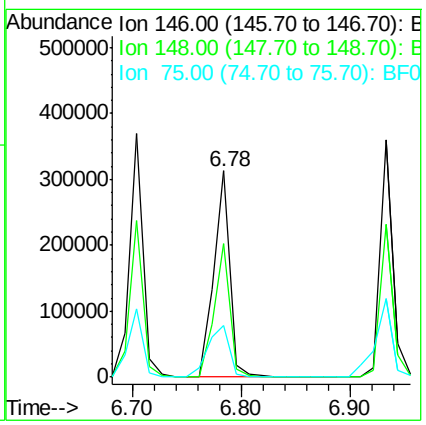


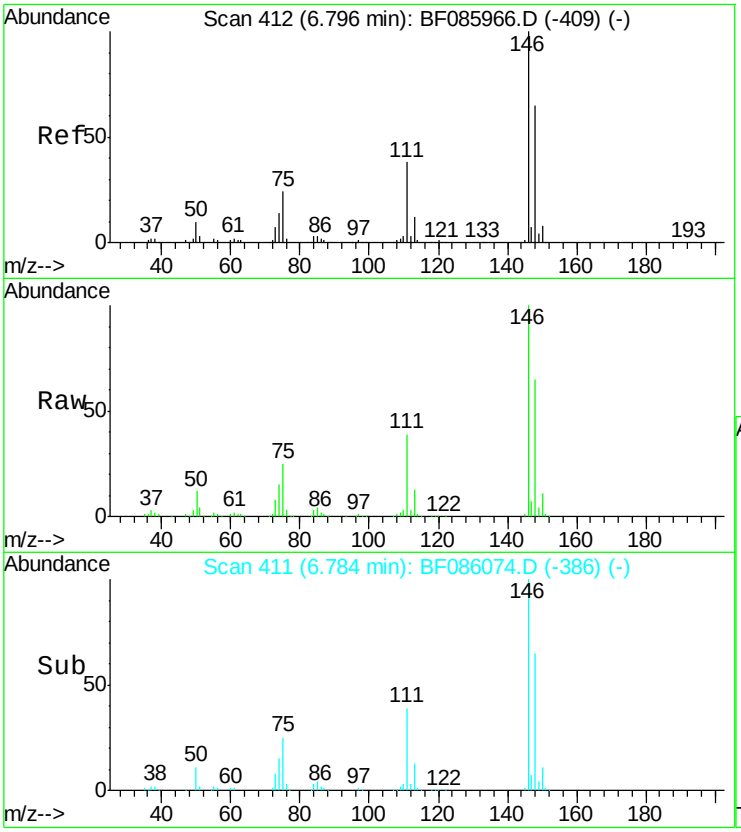


#12
1,3-Dichlorobenzene
Concen: 39.75 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.07 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:146 Resp: 323363

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.3	78.5
75	25.2	17.4	26.2



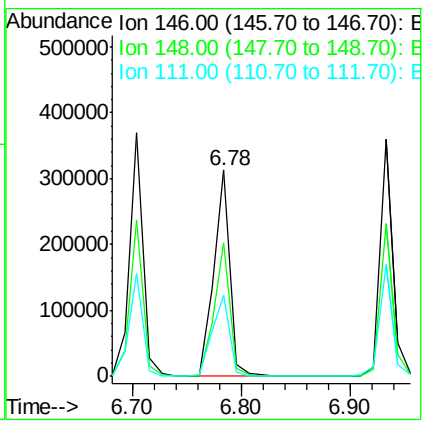


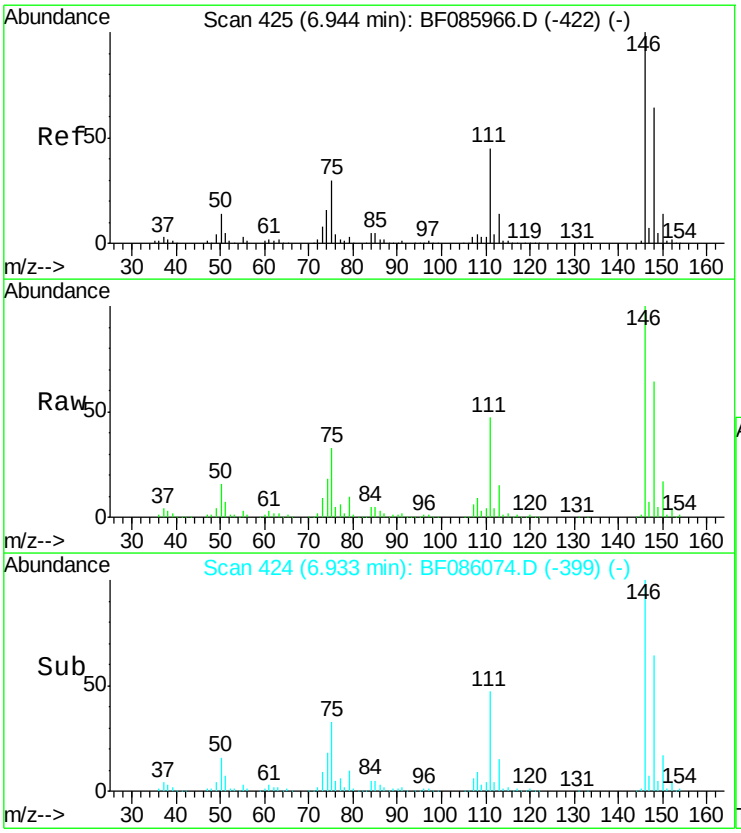
#13
1,4-Dichlorobenzene
Concen: 38.58 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:146 Resp: 323363

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.6	76.0
111	39.1	37.8	56.6

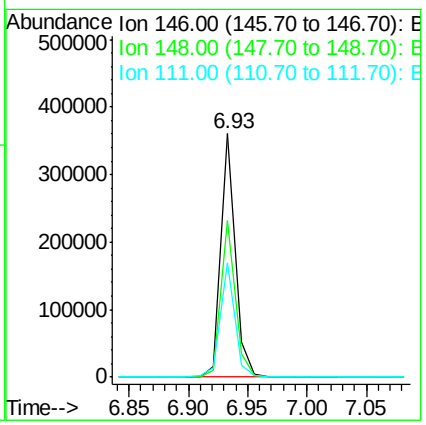


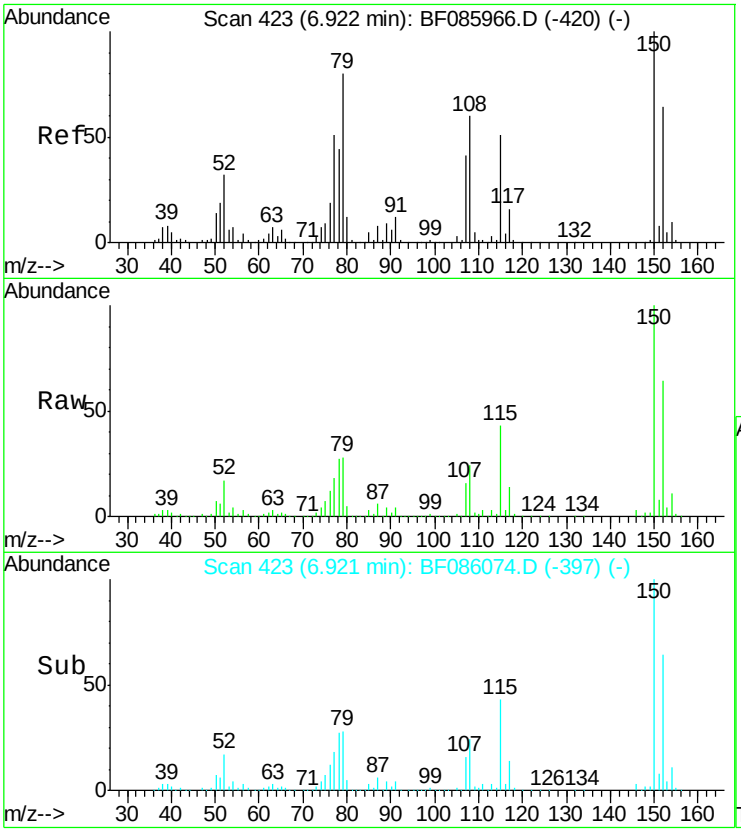


#14
1,2-Dichlorobenzene
Concen: 38.67 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:146 Resp: 298325

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
111	46.9	34.6	52.0



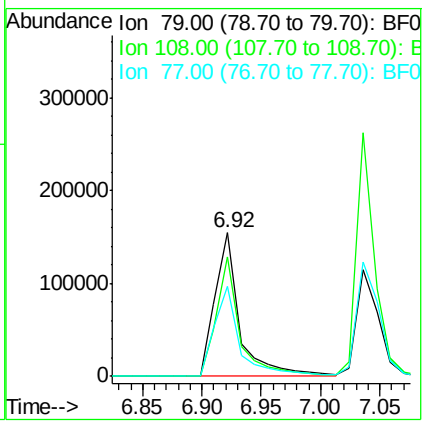


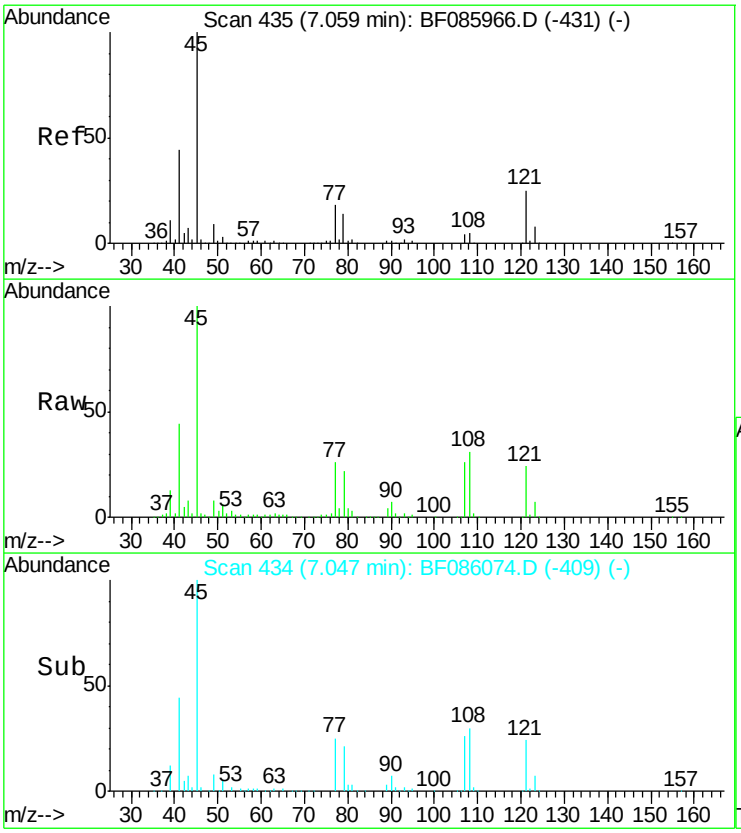
#15
Benzyl Alcohol
Concen: 41.97 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 79 Resp: 222002

Ion	Ratio	Lower	Upper
79	100		
108	83.0	61.8	92.6
77	63.1	49.6	74.4

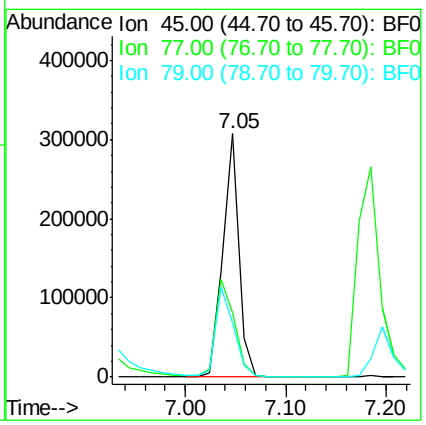


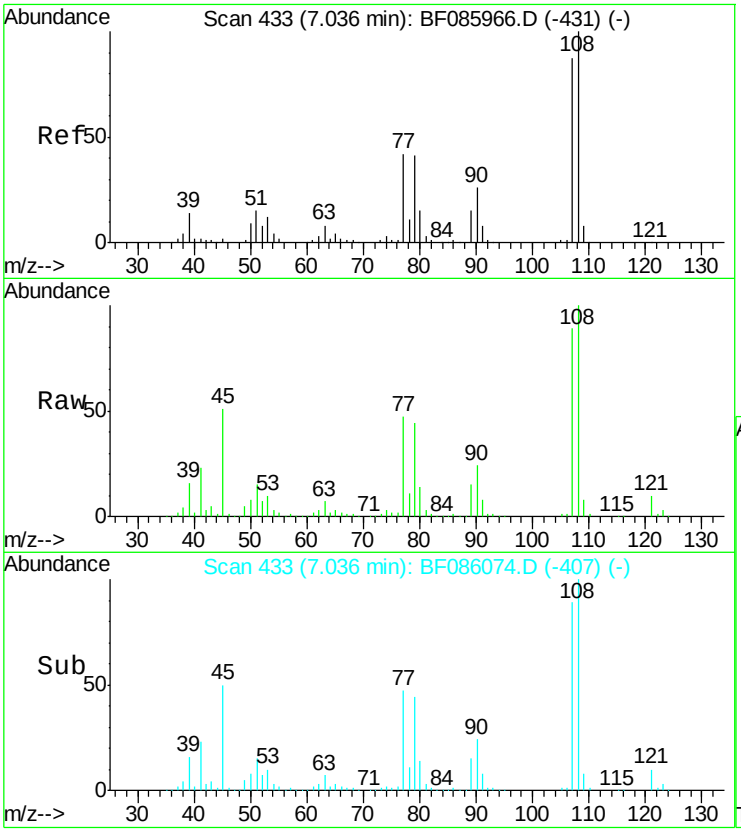


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.02 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion: 45 Resp: 343027

Ion	Ratio	Lower	Upper
45	100		
77	26.4	0.0	35.7
79	22.4	0.0	32.2



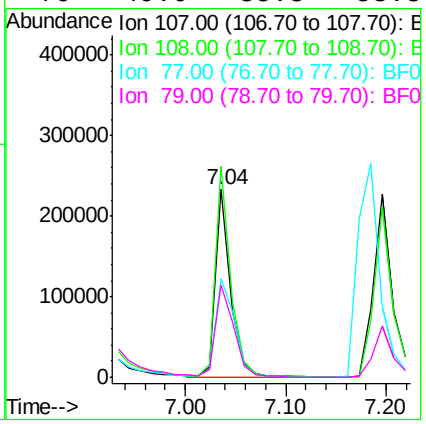


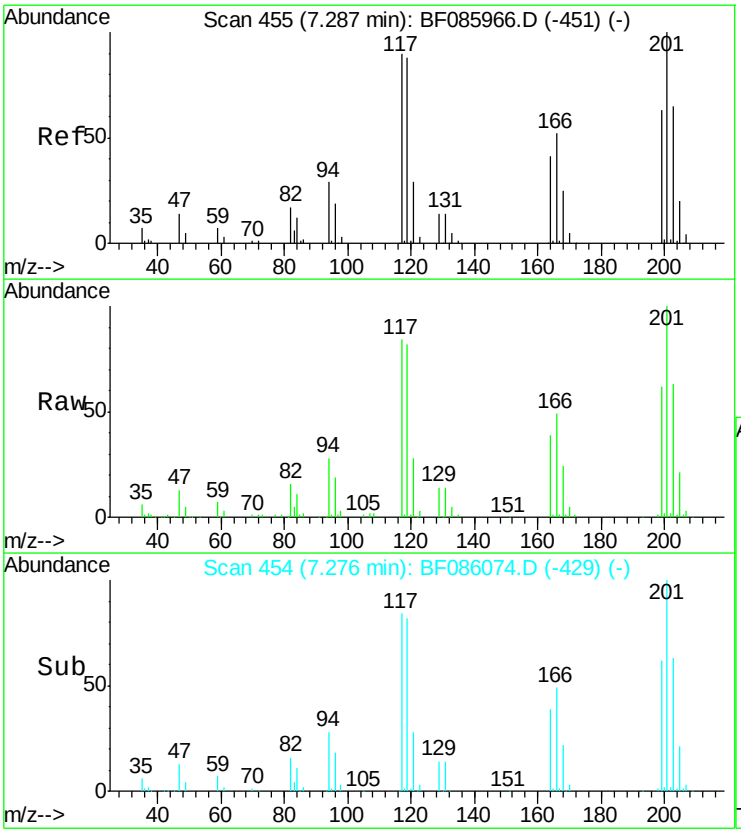
#17
2-Methylphenol
Concen: 39.54 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:107 Resp: 239341

Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.4	137.0
77	52.6	36.2	54.2
79	49.0	35.8	53.8

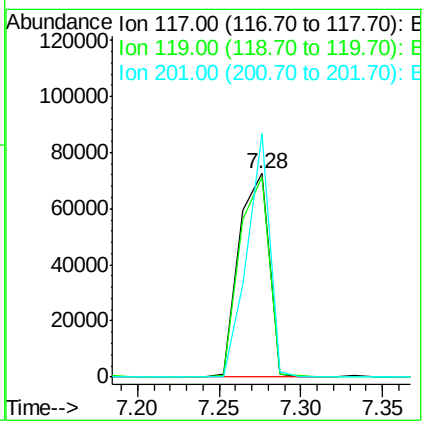


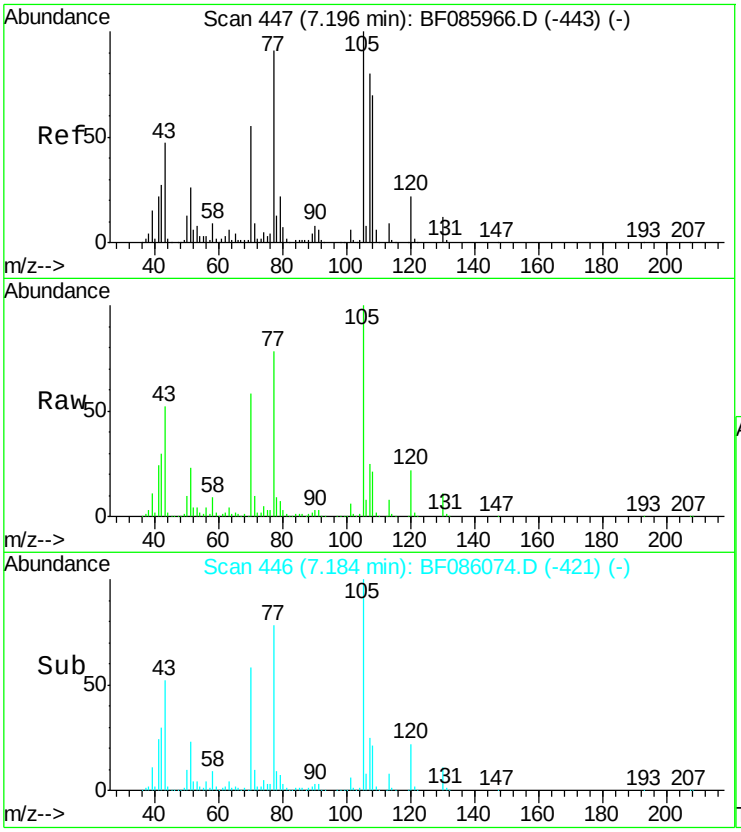


#18
Hexachloroethane
Concen: 29.86 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:117 Resp: 92049

Ion	Ratio	Lower	Upper
117	100		
119	98.4	76.7	115.1
201	119.5	83.3	124.9



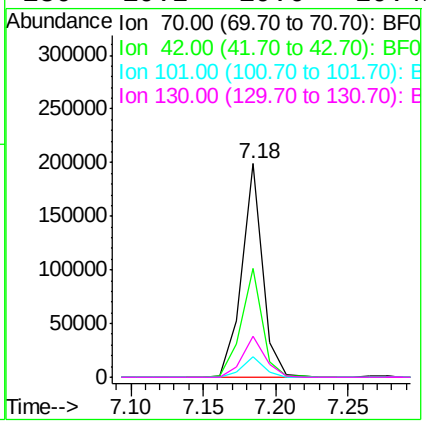


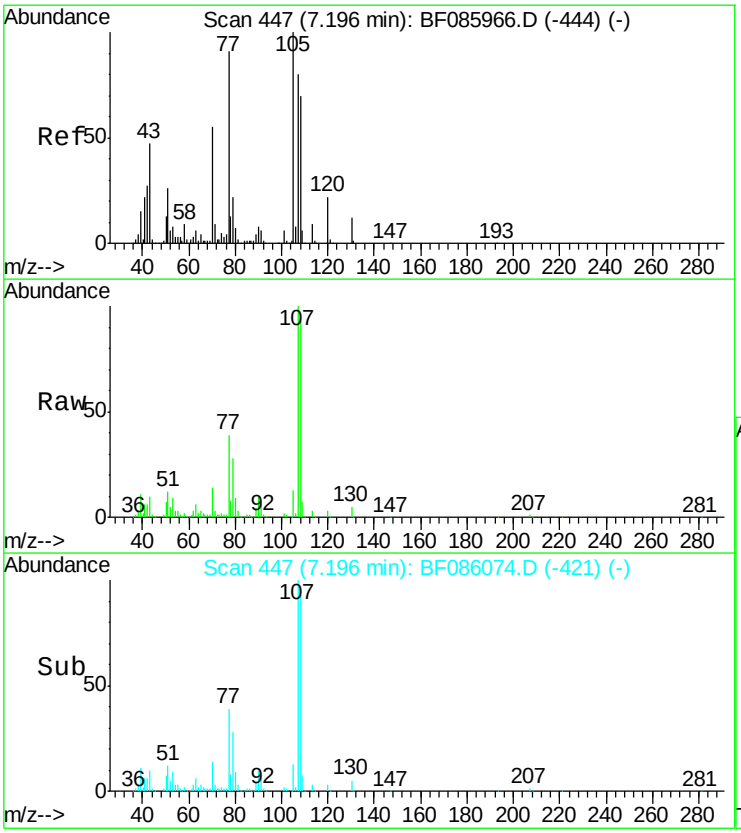
#19
n-Nitroso-di-n-propylamine
Concen: 39.18 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 70 Resp: 198537

Ion	Ratio	Lower	Upper
70	100		
42	51.2	37.1	55.7
101	9.6	8.6	12.8
130	19.2	19.6	29.4#

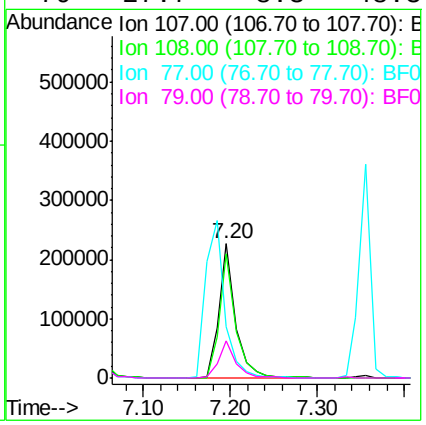


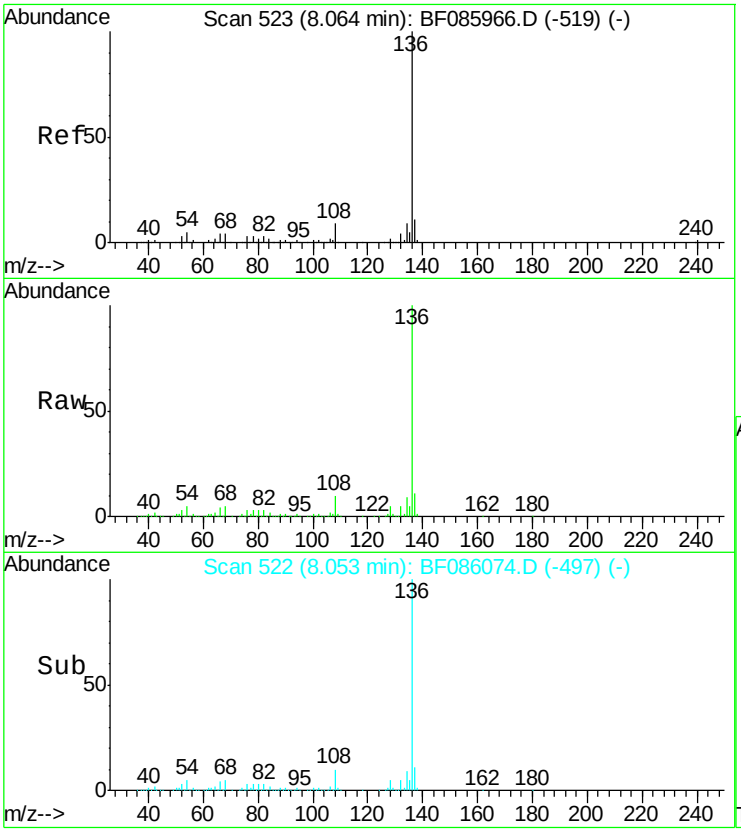


#20
3+4-Methylphenols
Concen: 40.92 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:107 Resp: 301245

Ion	Ratio	Lower	Upper
107	100		
108	92.9	69.3	109.3
77	38.6	101.7	141.7#
79	27.7	8.3	48.3



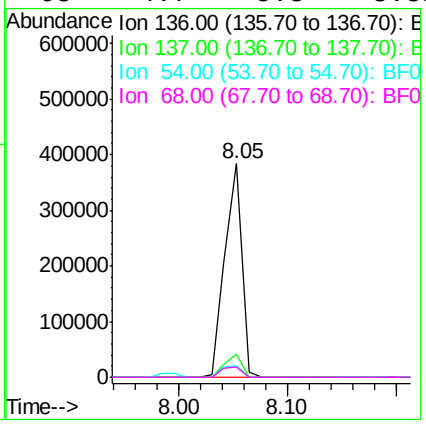


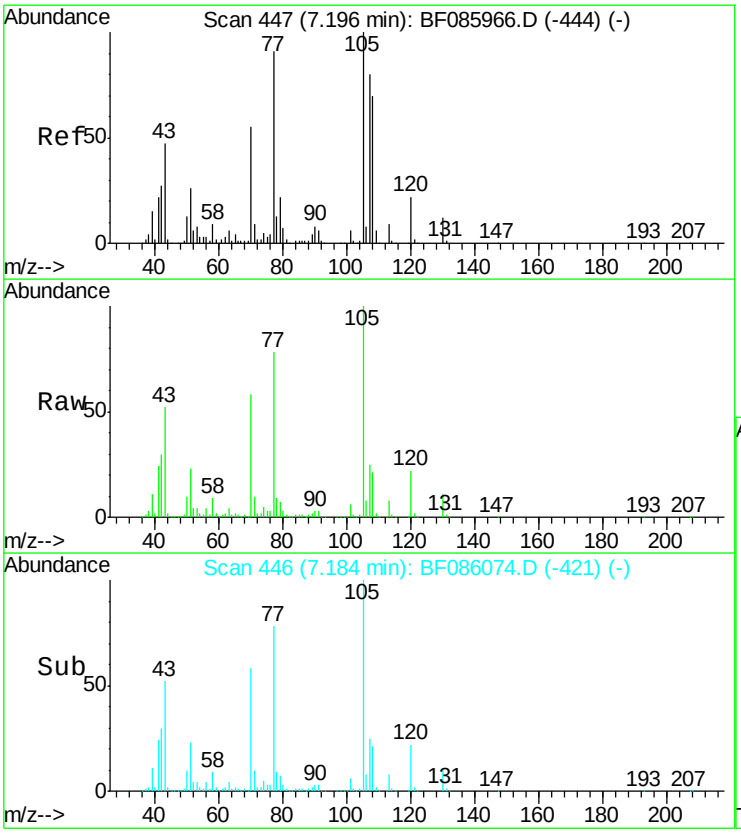
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:136 Resp: 414287

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	5.4	7.4	11.0#
68	4.7	5.8	8.8#

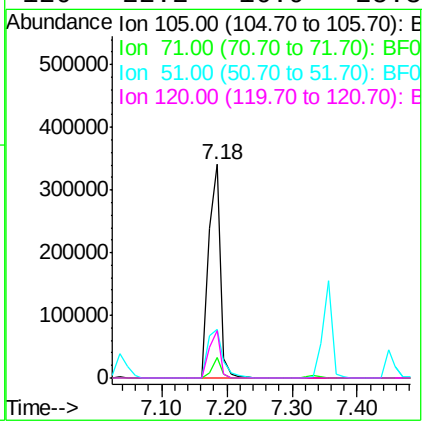


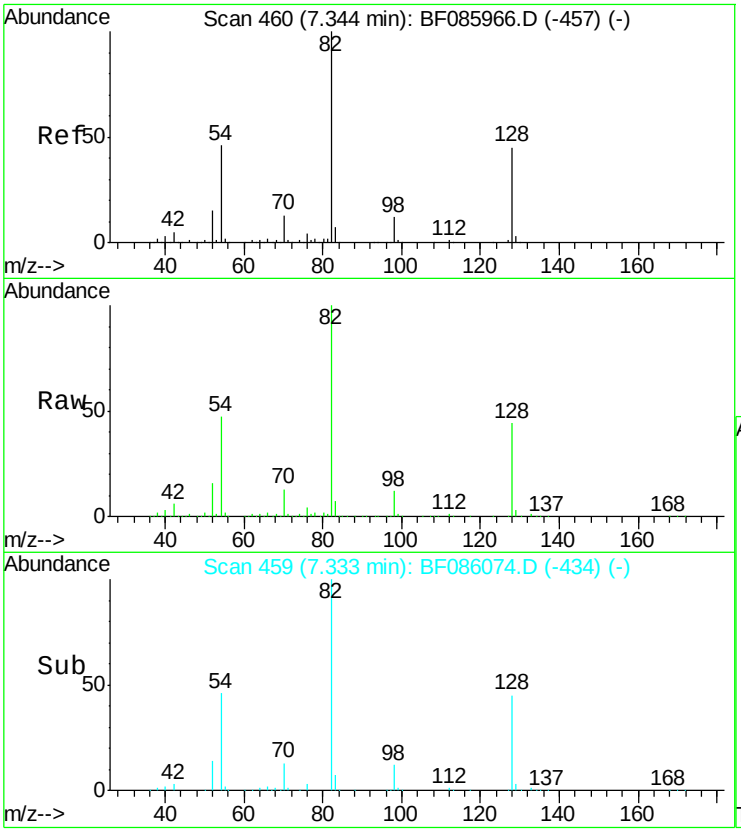


#22
Acetophenone
Concen: 43.93 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:105 Resp: 427793

Ion	Ratio	Lower	Upper
105	100		
71	9.8	3.6	5.4#
51	22.8	25.4	38.0#
120	22.2	16.9	25.3



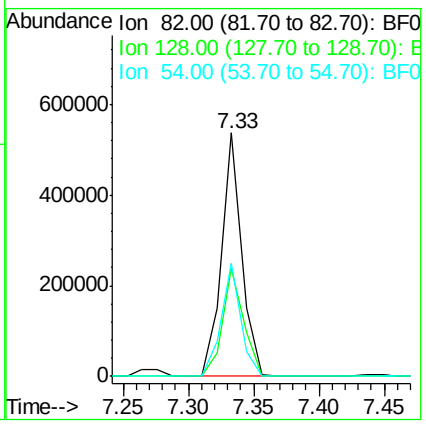


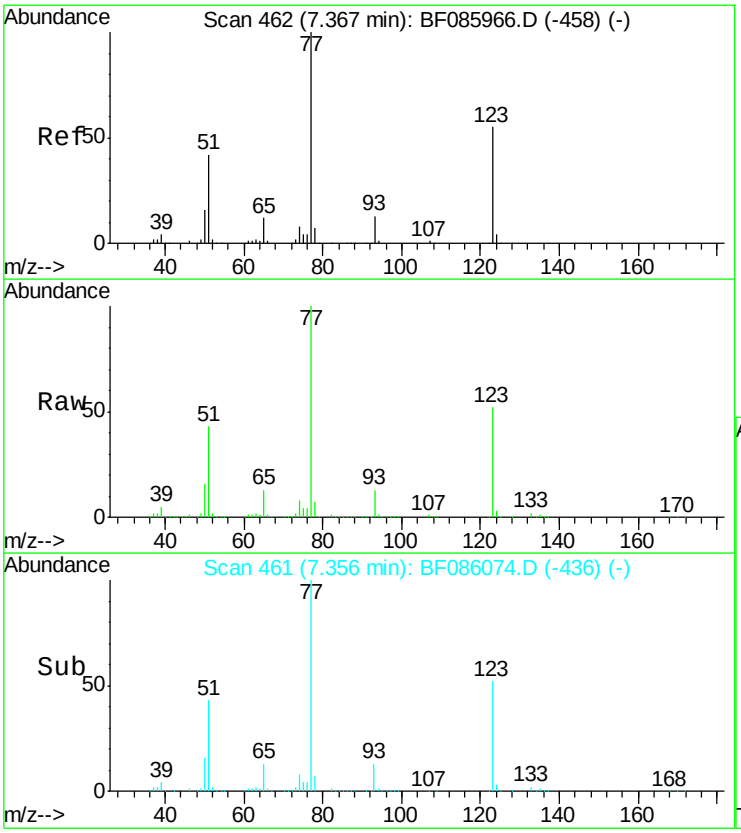
#23
Nitrobenzene-d5
Concen: 82.51 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 82 Resp: 579632

Ion	Ratio	Lower	Upper
82	100		
128	44.5	41.8	62.8
54	46.5	33.4	50.0

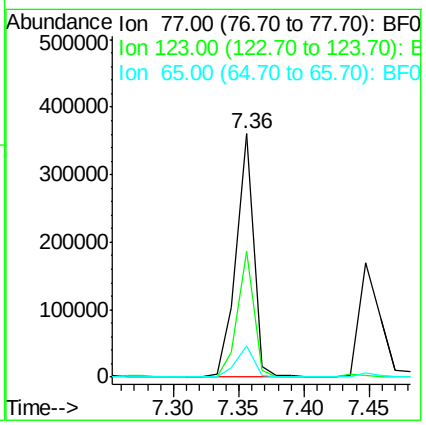


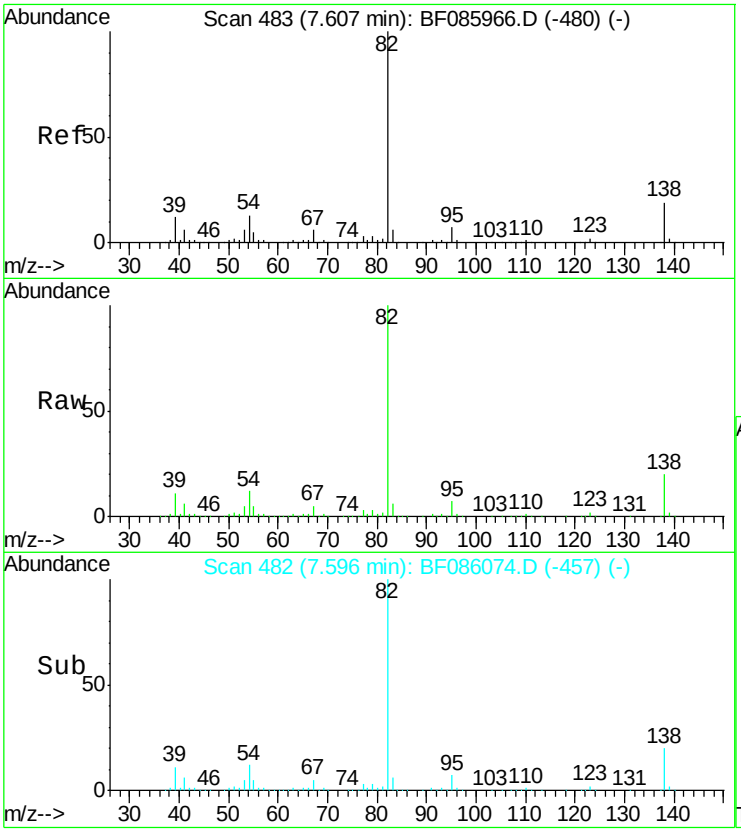


#24
Nitrobenzene
Concen: 43.35 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion: 77 Resp: 333193

Ion	Ratio	Lower	Upper
77	100		
123	51.7	35.0	52.4
65	12.6	10.6	16.0



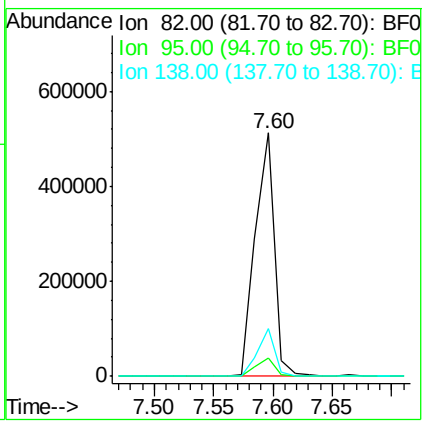


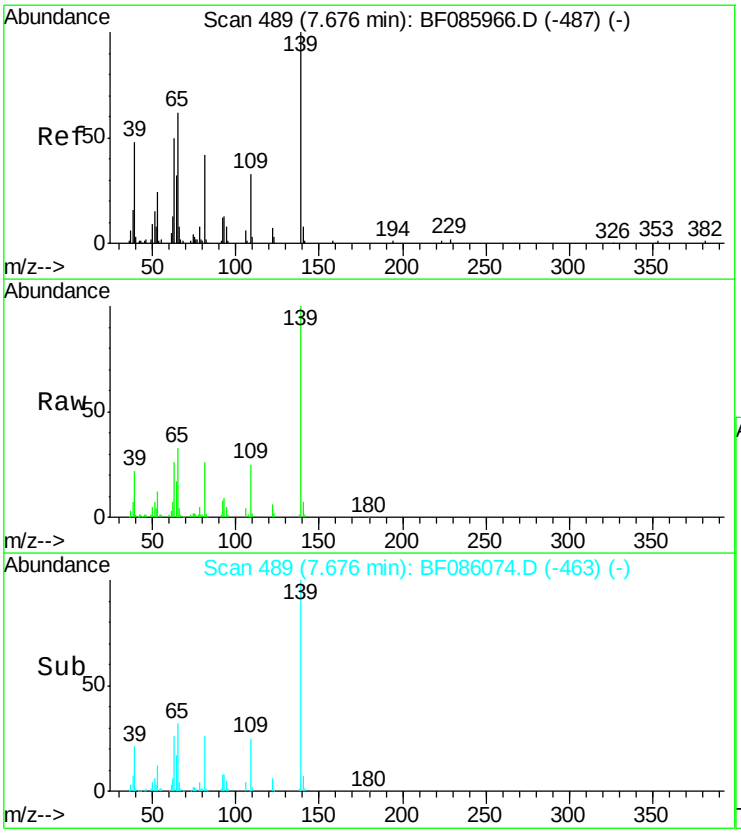
#25
Isophorone
Concen: 42.06 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 82 Resp: 583230

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.2
138	19.7	12.9	19.3#

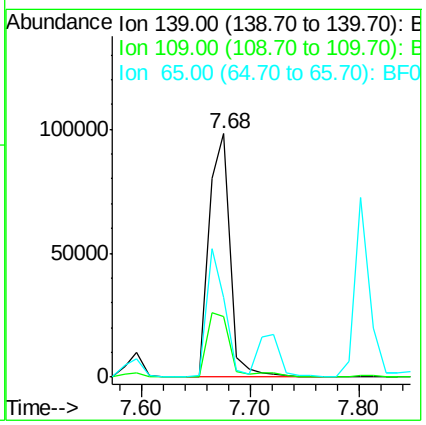


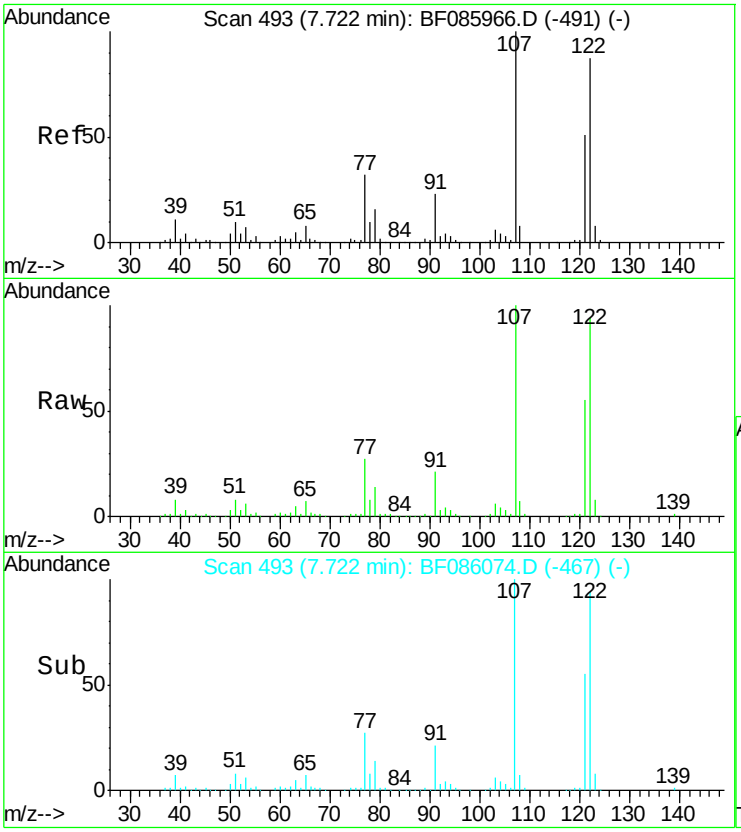


#26
2-Nitrophenol
Concen: 36.25 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:139 Resp: 133292

Ion	Ratio	Lower	Upper
139	100		
109	24.7	22.1	33.1
65	33.0	33.9	50.9#



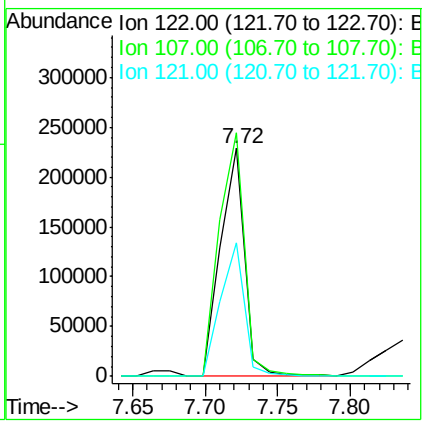


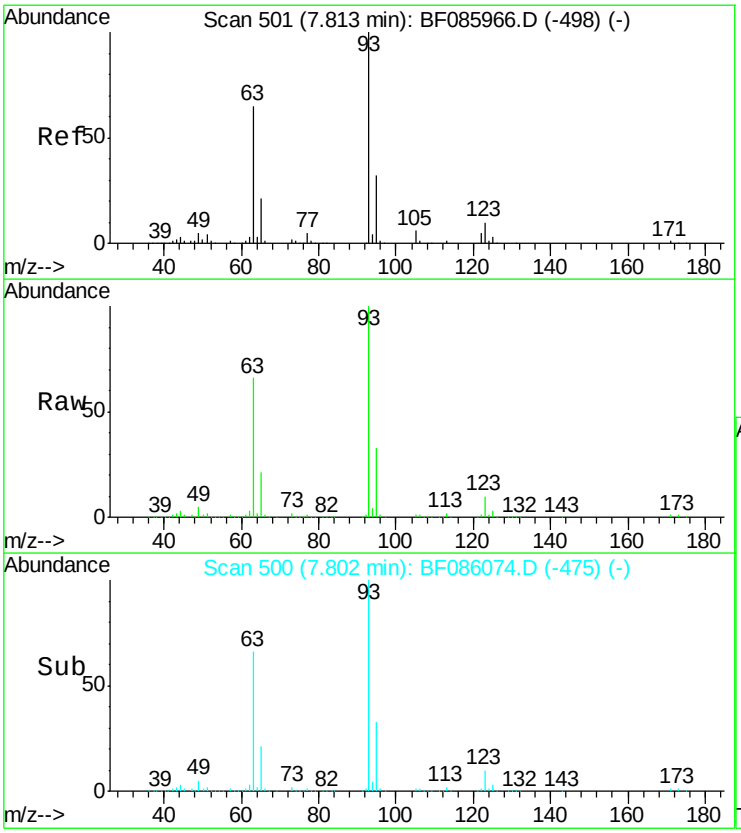
#27
2,4-Dimethylphenol
Concen: 39.65 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:122 Resp: 261870

Ion	Ratio	Lower	Upper
122	100		
107	106.9	93.0	139.6
121	58.6	45.9	68.9

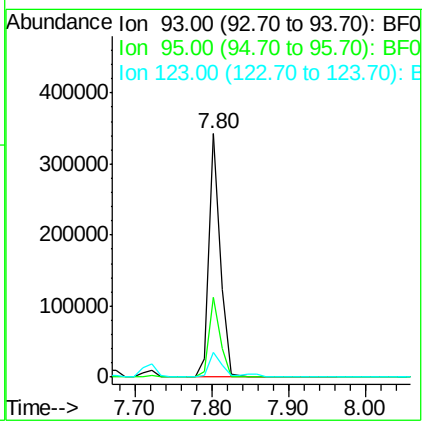


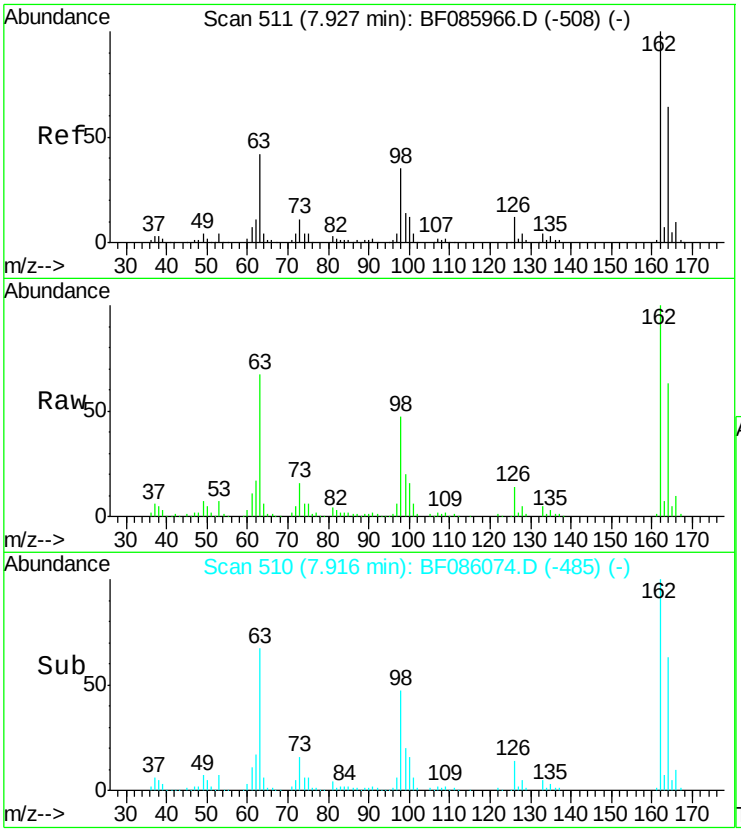


#28
bis(2-Chloroethoxy)methane
Concen: 42.33 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion: 93 Resp: 344400

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.4	39.6
123	10.4	9.8	14.6



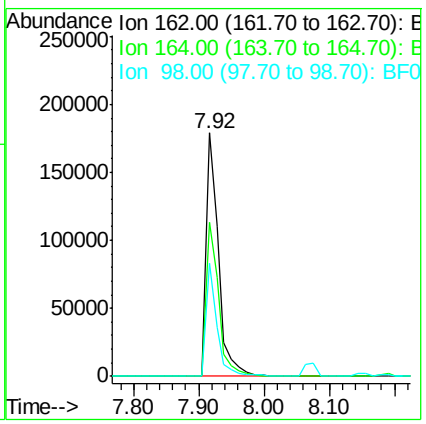


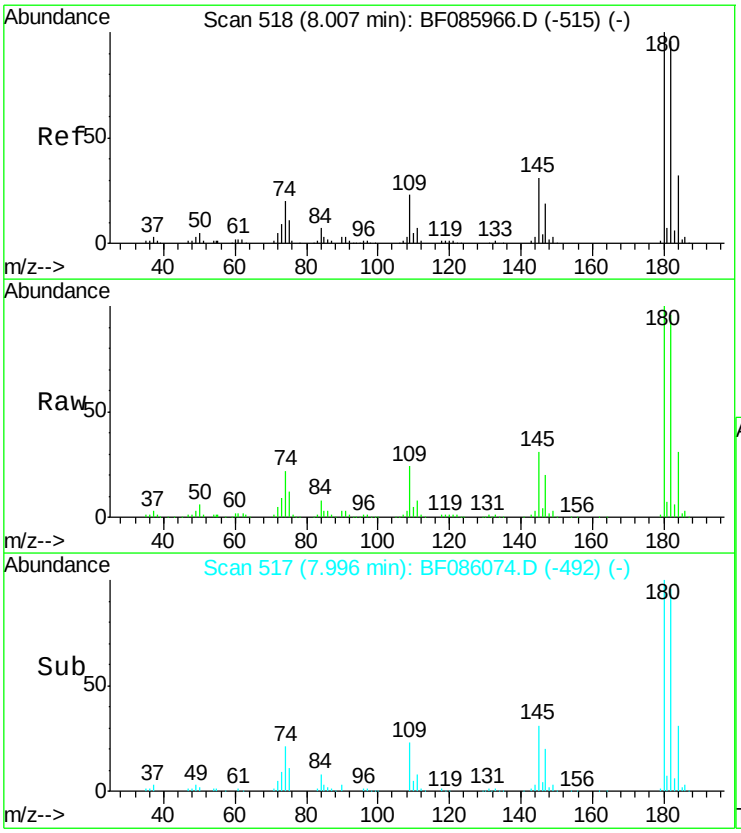
#29
2,4-Dichlorophenol
Concen: 42.19 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:162 Resp: 235584

Ion	Ratio	Lower	Upper
162	100		
164	63.3	43.7	83.7
98	46.7	20.4	60.4

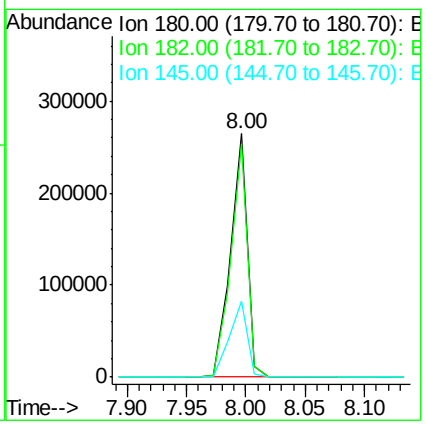


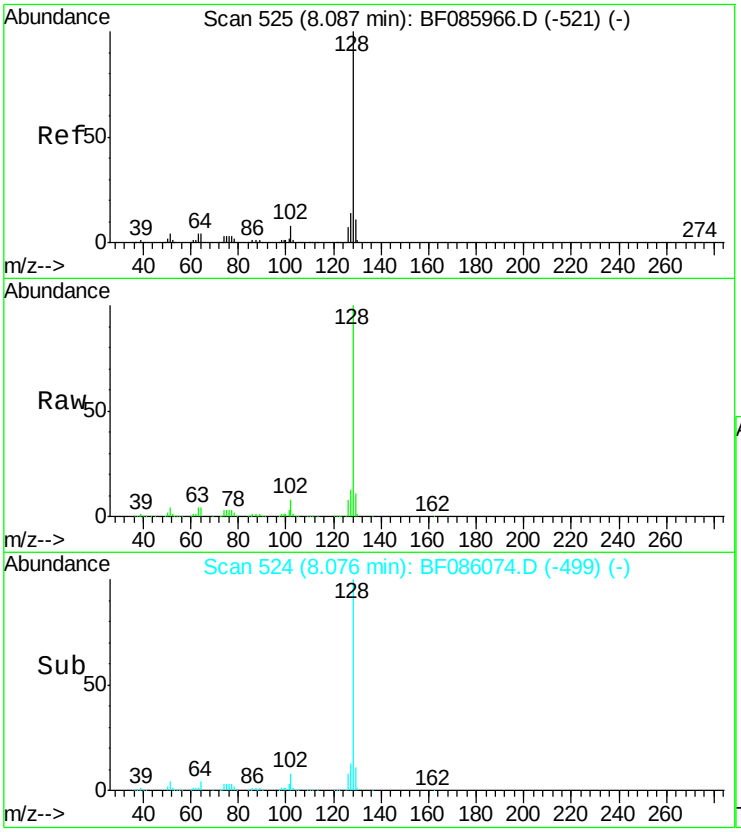


#30
1,2,4-Trichlorobenzene
Concen: 41.49 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:180 Resp: 260007

Ion	Ratio	Lower	Upper
180	100		
182	96.0	73.8	110.8
145	31.3	28.4	42.6



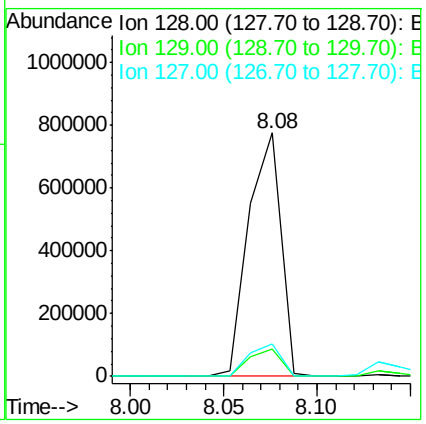


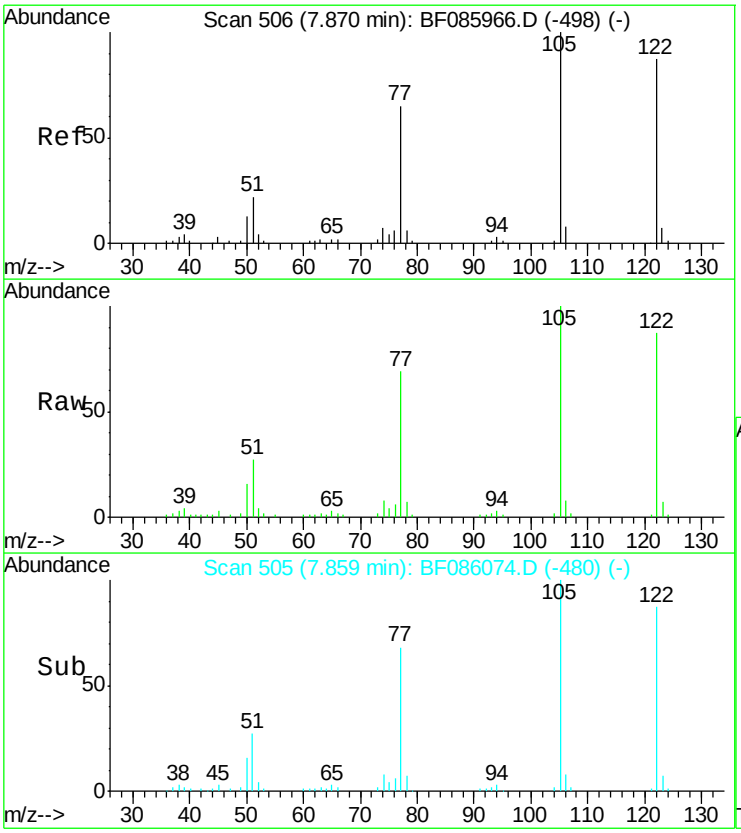
#31
Naphthalene
Concen: 44.87 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:128 Resp: 935087

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.0
127	13.3	11.0	16.6

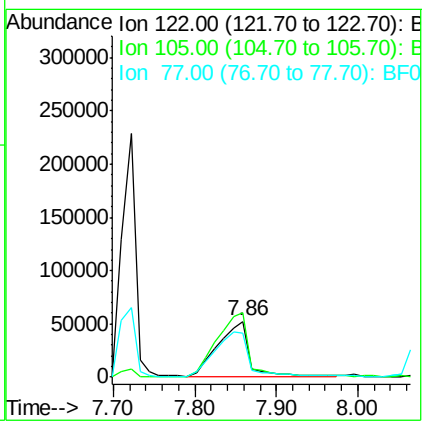


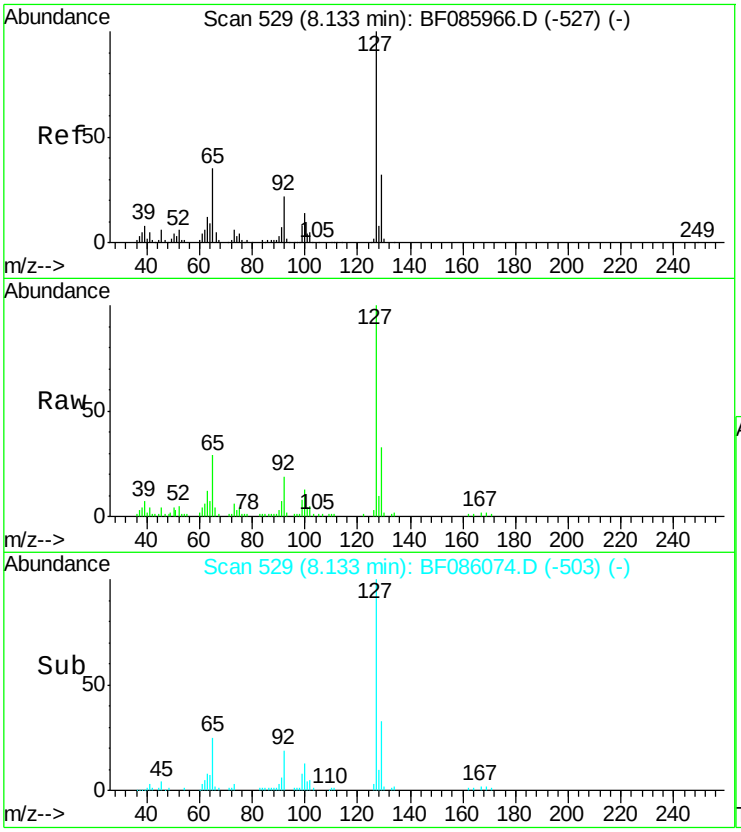


#32
Benzoic acid
Concen: 28.38 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:122 Resp: 137530

Ion	Ratio	Lower	Upper
122	100		
105	115.3	102.9	142.9
77	79.6	71.8	111.8



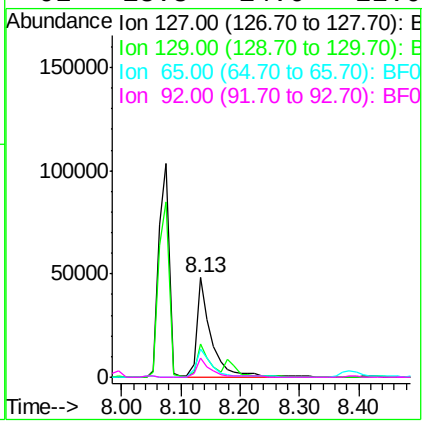


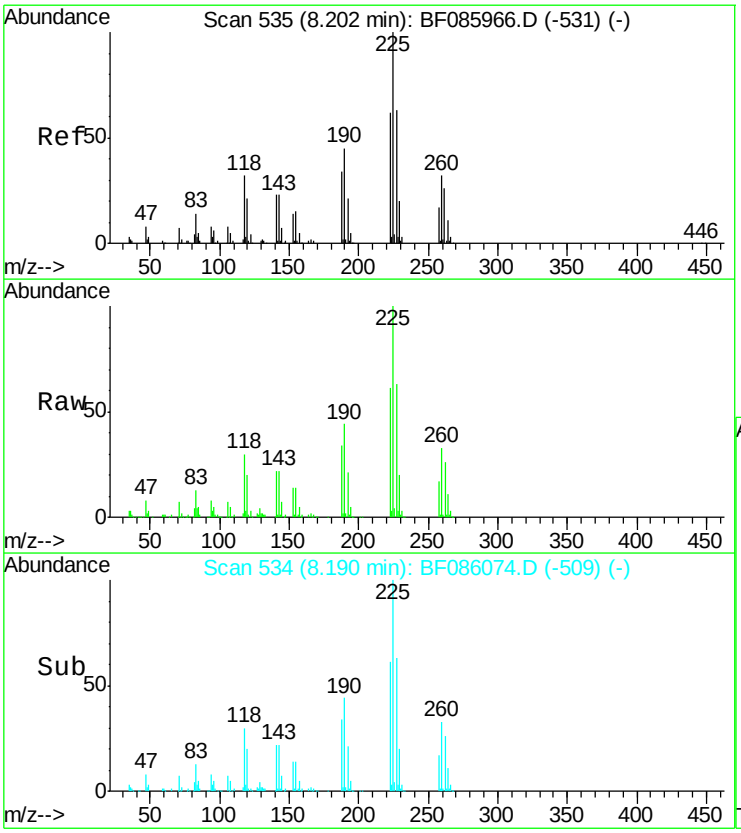
#33
4-Chloroaniline
Concen: 9.93 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:127 Resp: 83566

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	28.5	19.5	29.3
92	18.8	14.6	22.0

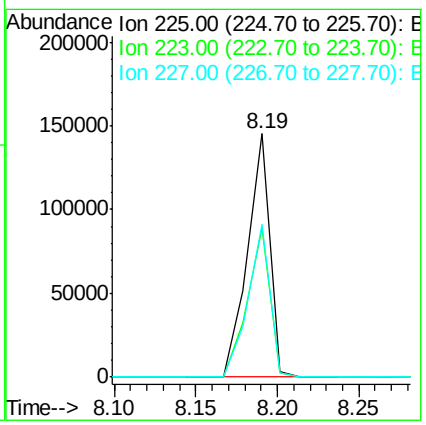


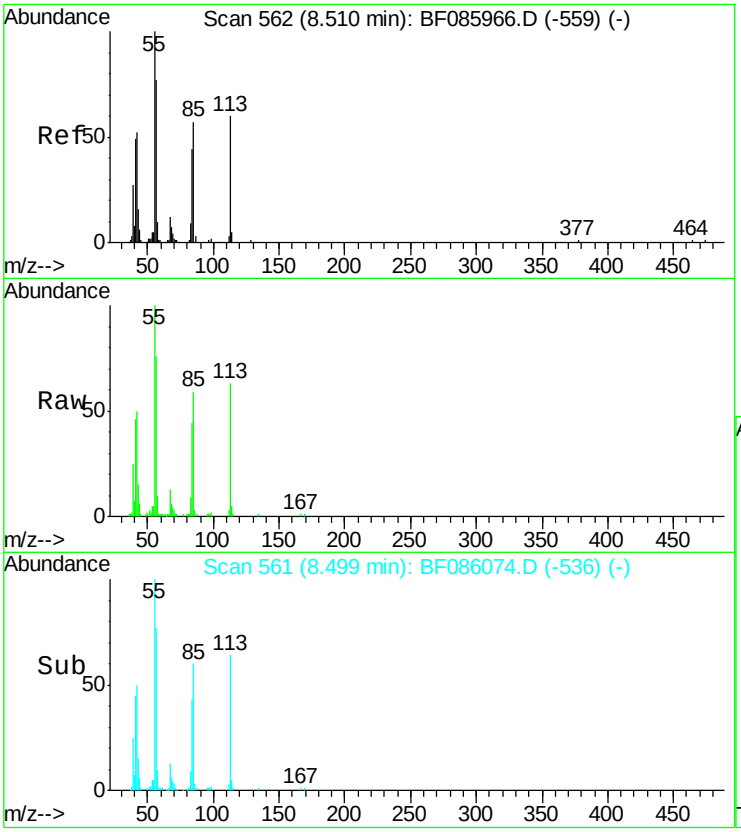


#34
Hexachlorobutadiene
Concen: 40.84 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:225 Resp: 137601

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.4	75.6
227	63.0	51.4	77.2



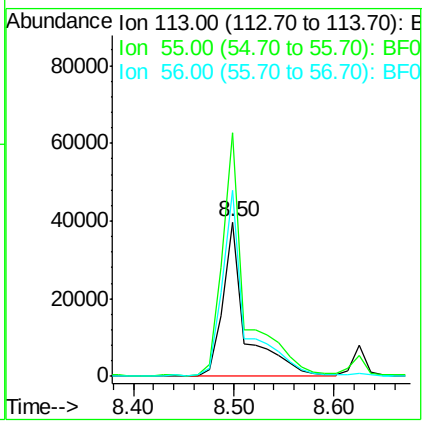


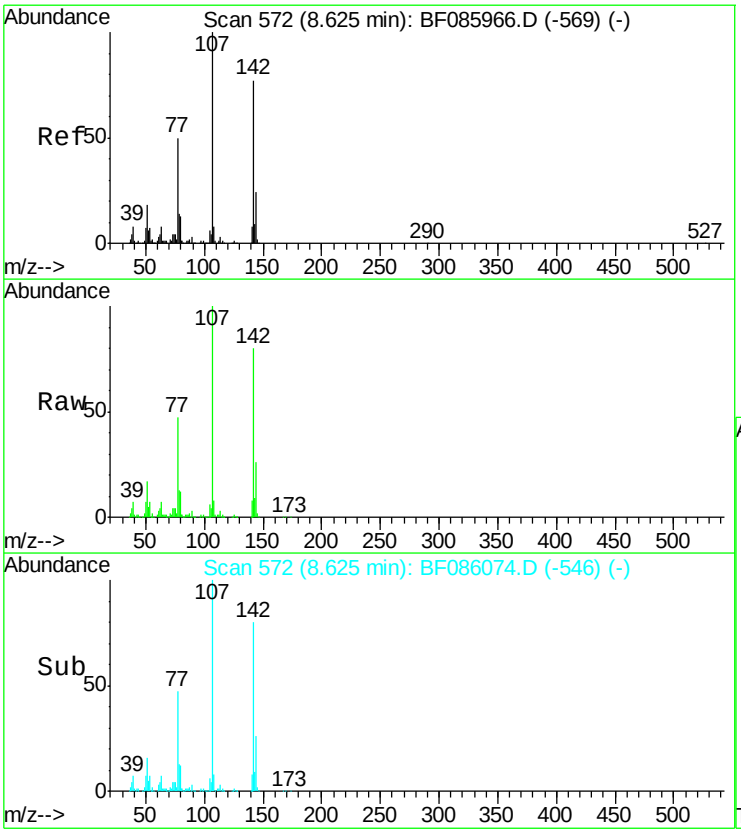
#35
Caprolactam
Concen: 35.82 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:113 Resp: 63449

Ion	Ratio	Lower	Upper
113	100		
55	158.1	139.4	179.4
56	120.7	100.4	140.4

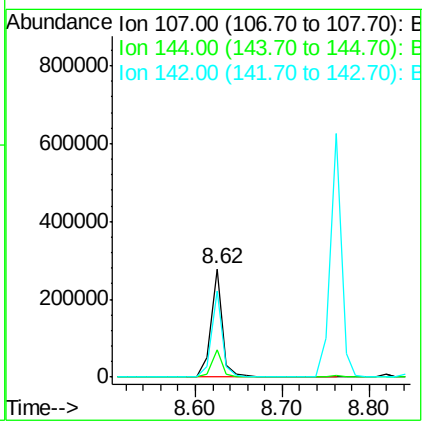


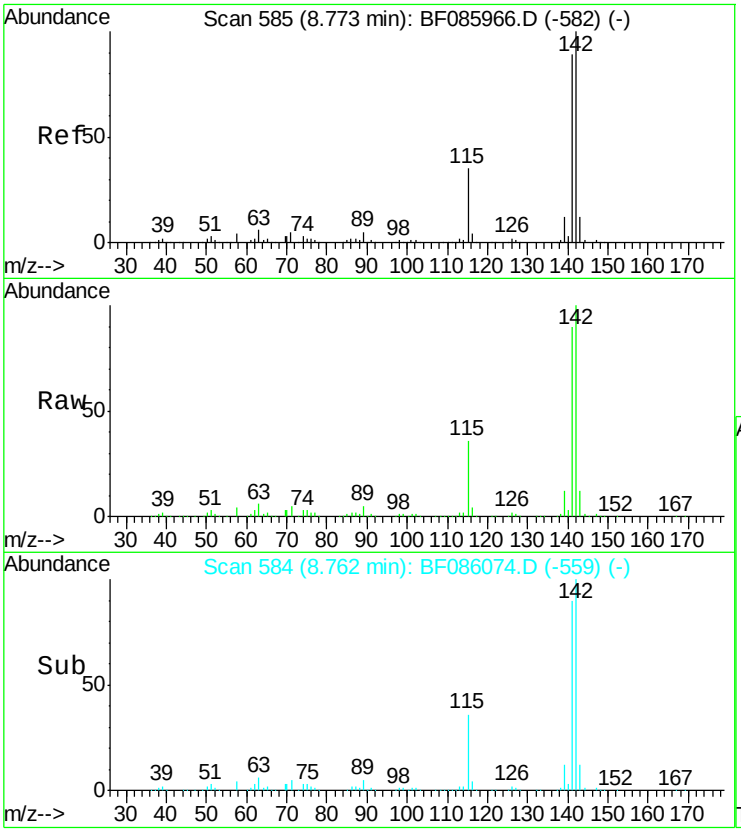


#36
4-Chloro-3-methylphenol
Concen: 40.88 ng
RT: 8.62 min Scan# 572
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:107 Resp: 256575

Ion	Ratio	Lower	Upper
107	100		
144	25.7	19.3	28.9
142	79.7	61.4	92.0



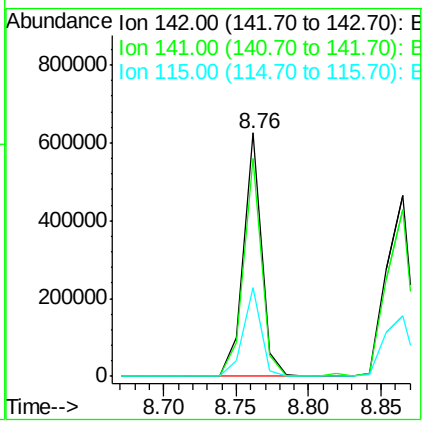


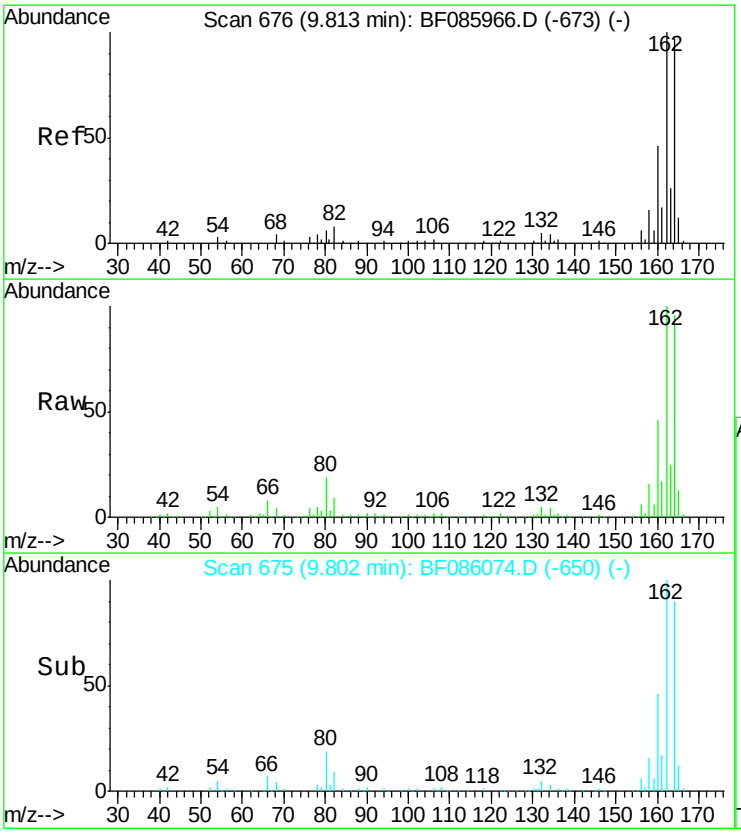
#37
2-Methylnaphthalene
Concen: 39.77 ng
RT: 8.76 min Scan# 584
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:142 Resp: 541463

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.6	107.4
115	36.3	26.8	40.2

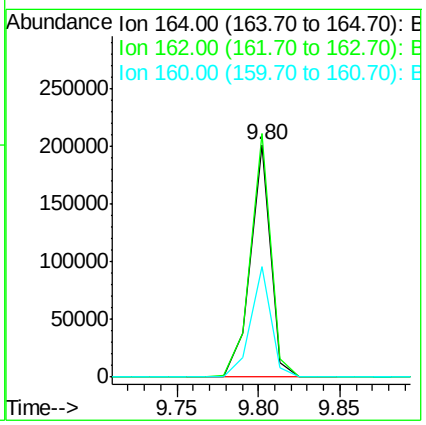


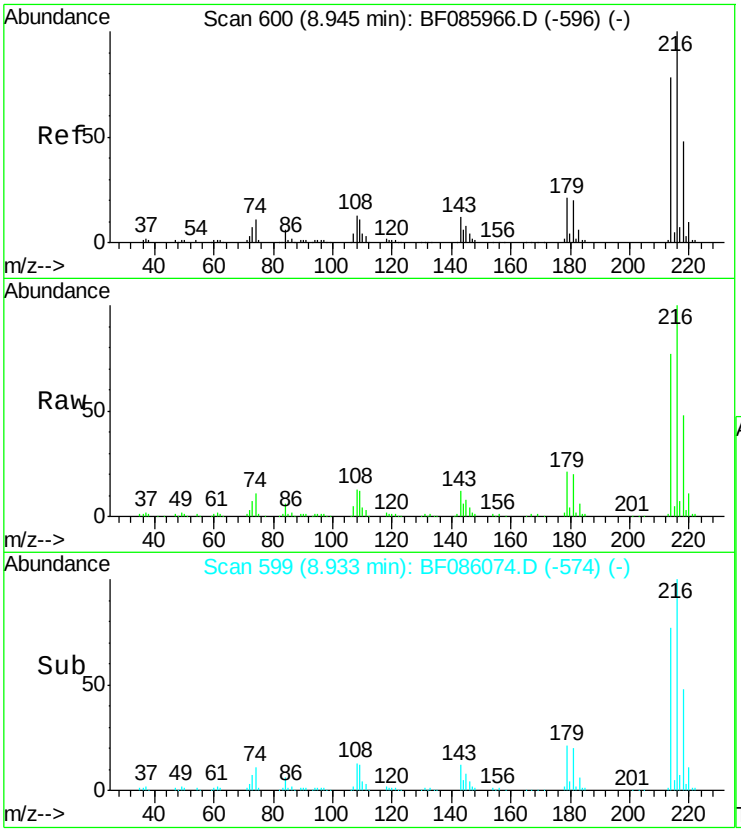


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:164 Resp: 173817

Ion	Ratio	Lower	Upper
164	100		
162	104.7	82.1	123.1
160	47.6	37.4	56.2



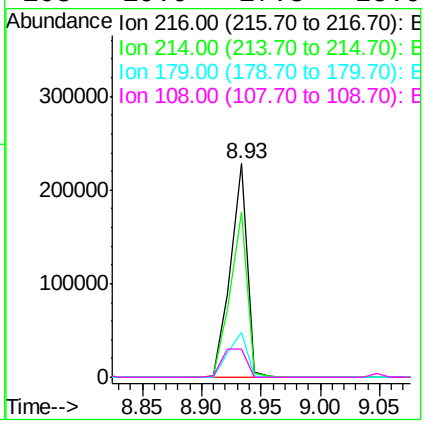


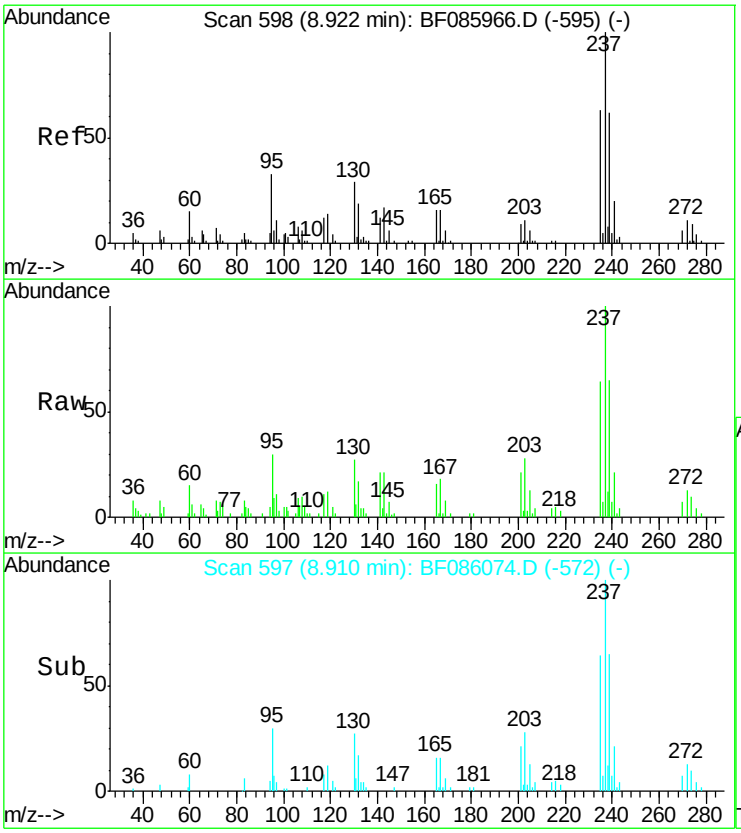
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.80 ng
RT: 8.93 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:216 Resp: 223591

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.1	94.7
179	23.0	18.2	27.2
108	19.9	17.3	25.9

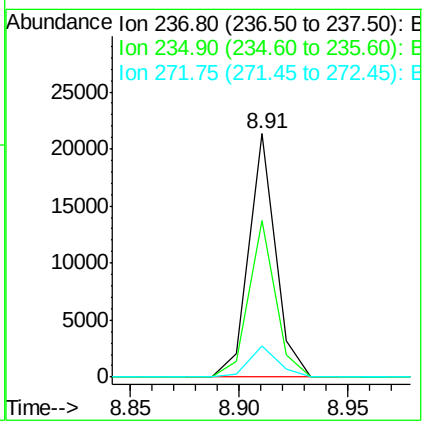


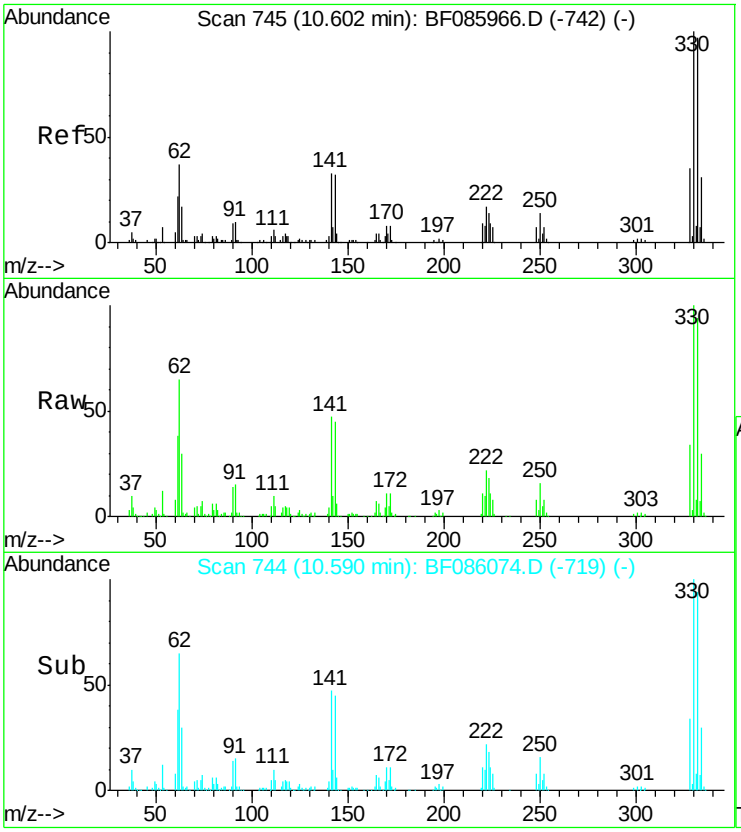


#40
Hexachlorocyclopentadiene
Concen: 17.60 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:237 Resp: 18188

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.7	83.7
272	12.9	0.0	31.9



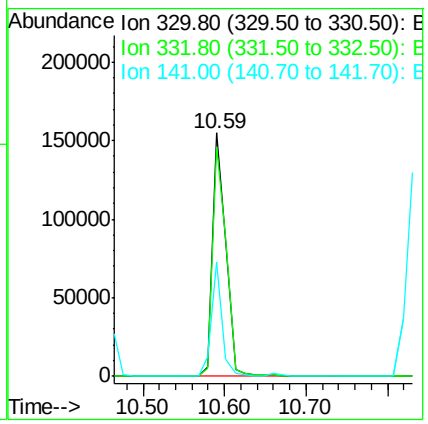


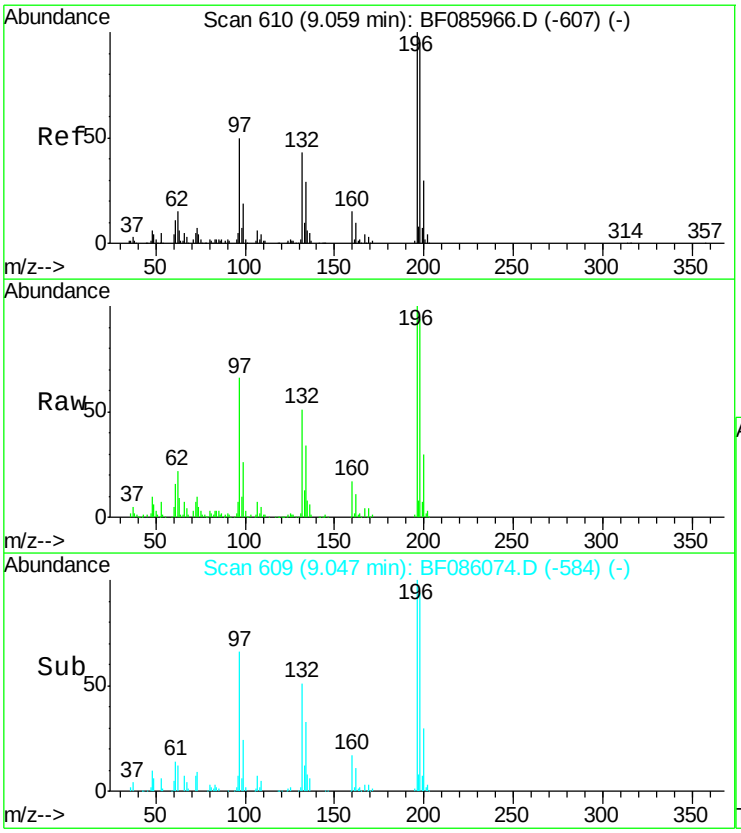
#41
2,4,6-Tribromophenol
Concen: 109.34 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:330 Resp: 178384

Ion	Ratio	Lower	Upper
330	100		
332	96.7	78.2	117.2
141	38.3	31.5	47.3

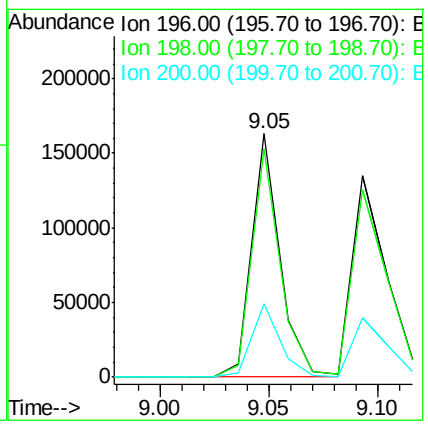


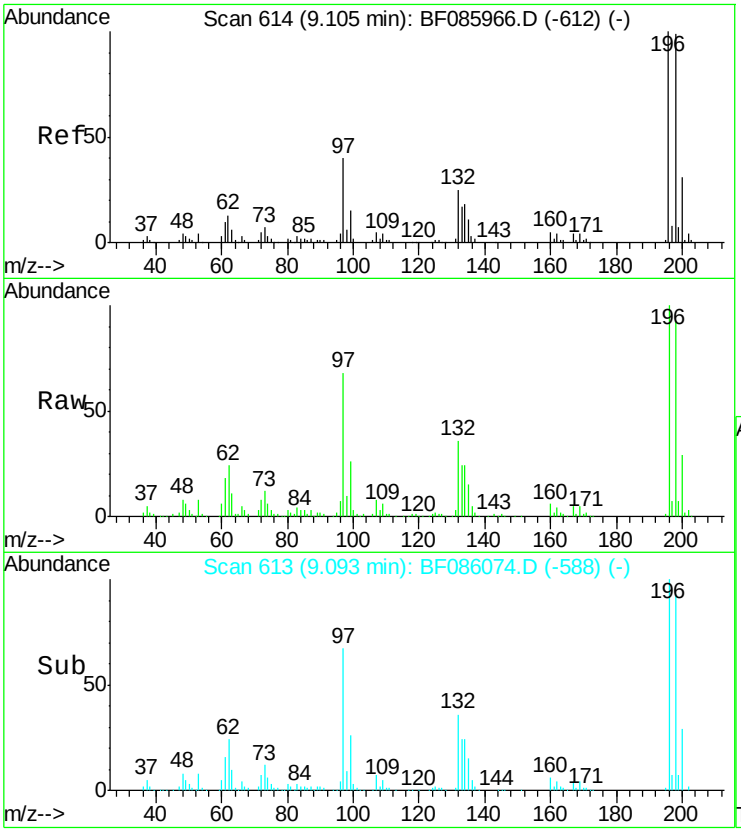


#42
2,4,6-Trichlorophenol
Concen: 44.18 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:196 Resp: 148219

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.3	112.9
200	30.0	23.7	35.5



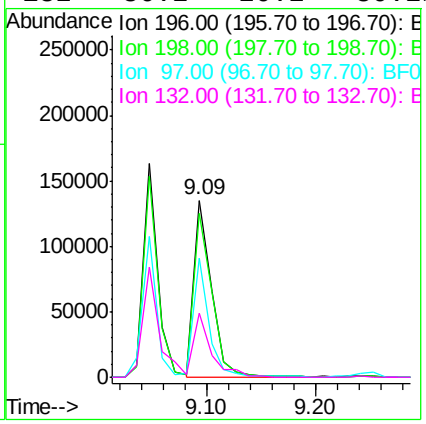


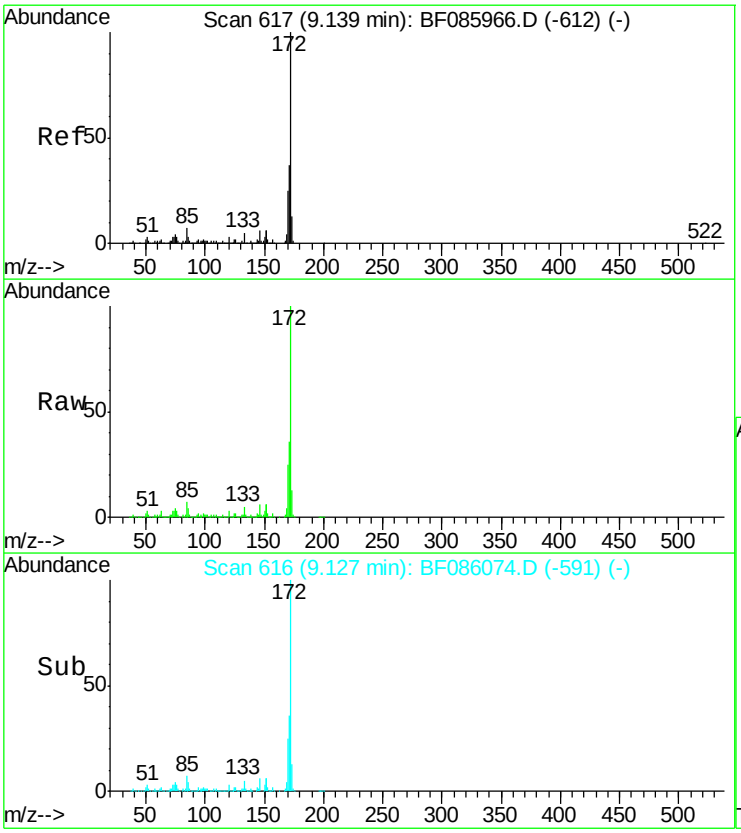
#43
2,4,5-Trichlorophenol
Concen: 44.51 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:196 Resp: 151588

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.6	114.8
97	67.6	30.5	45.7#
132	36.2	20.2	30.2#

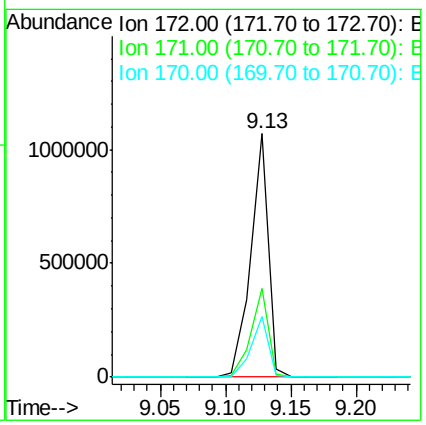


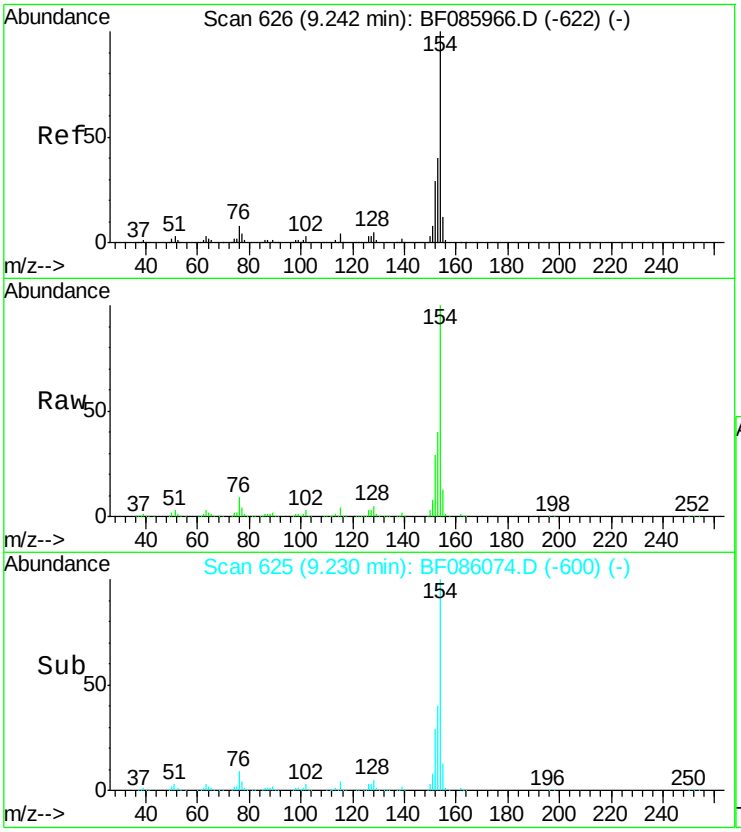


#44
2-Fluorobiphenyl
Concen: 96.31 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:172 Resp: 1006795

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.2
170	24.8	19.8	29.6



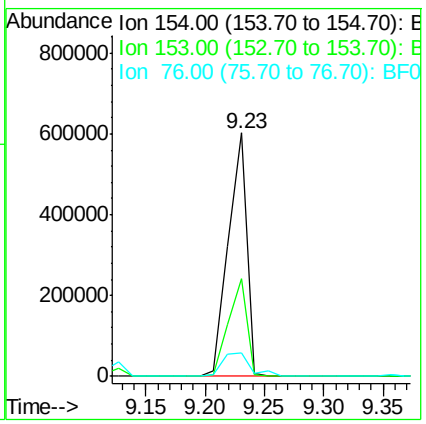


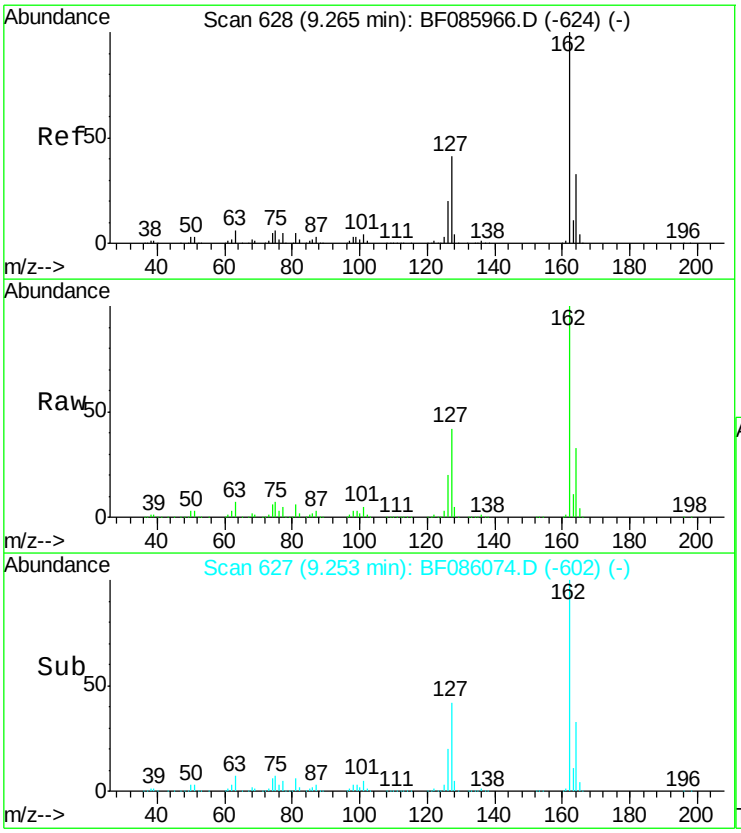
#45
1,1'-Biphenyl
Concen: 43.26 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:154 Resp: 648287

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.8	60.8
76	9.4	0.0	36.7

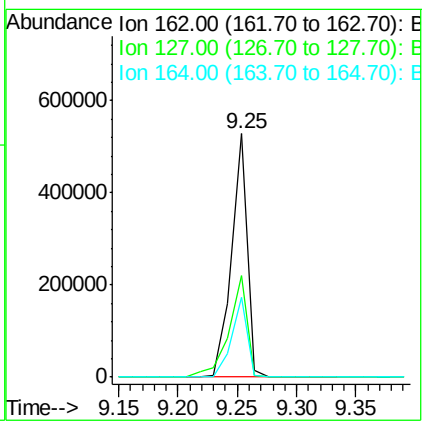


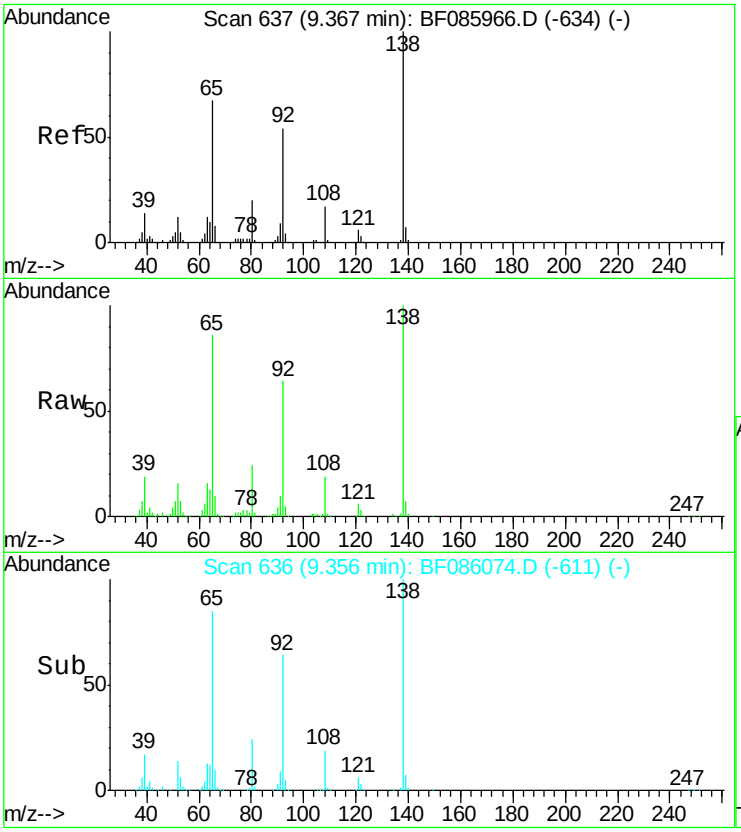


#46
2-Chloronaphthalene
Concen: 44.73 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:162 Resp: 486000

Ion	Ratio	Lower	Upper
162	100		
127	41.9	31.7	47.5
164	32.8	27.3	40.9



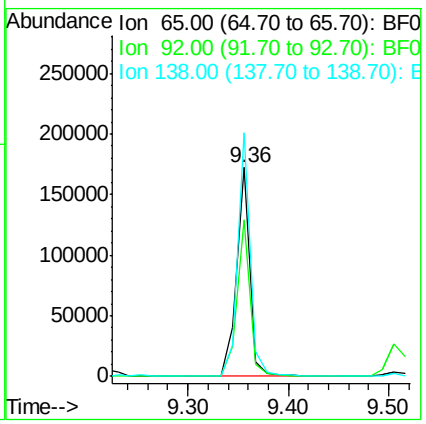


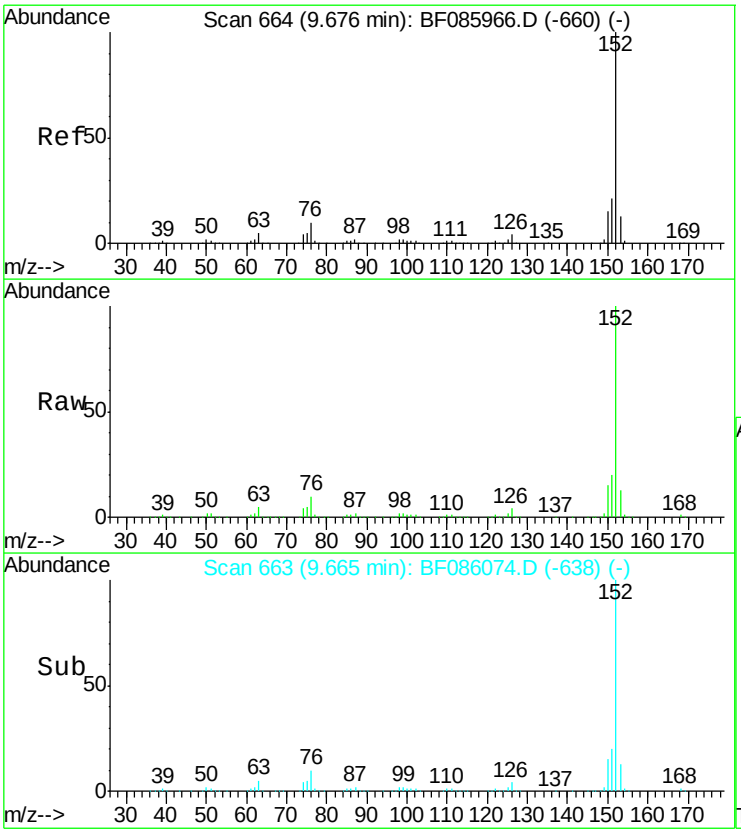
#47
2-Nitroaniline
Concen: 50.32 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 65 Resp: 159959

Ion	Ratio	Lower	Upper
65	100		
92	74.8	59.7	89.5
138	116.6	91.4	137.0

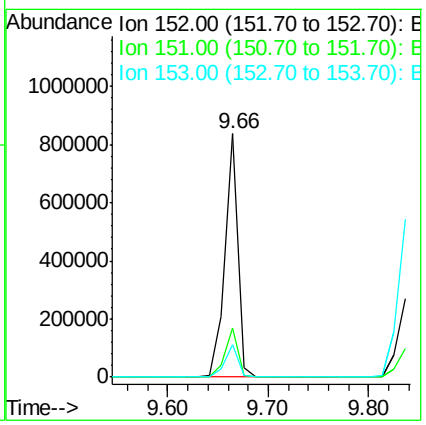


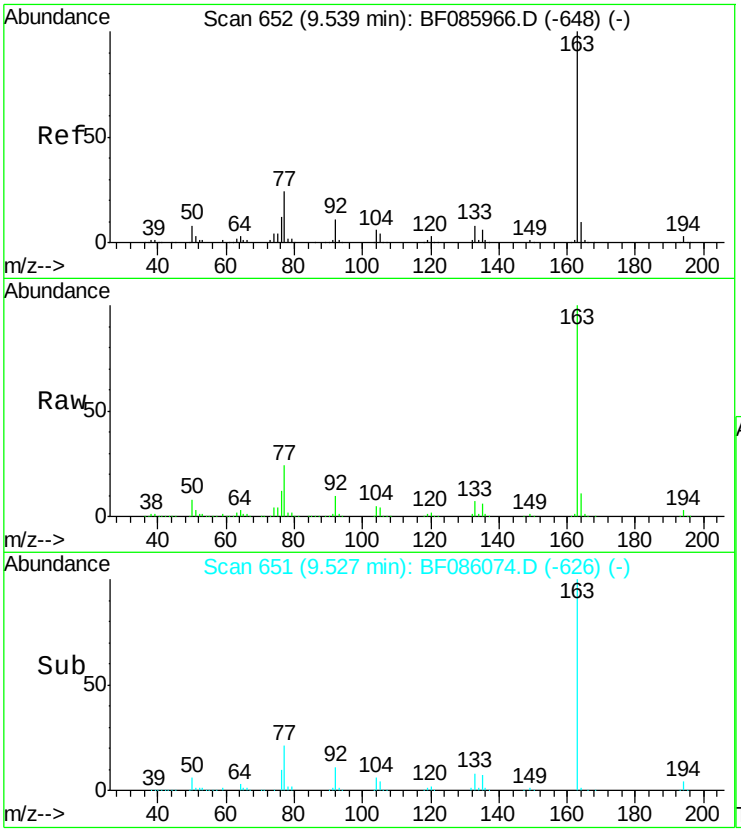


#48
Acenaphthylene
Concen: 42.94 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:152 Resp: 747362

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.4	10.9	16.3



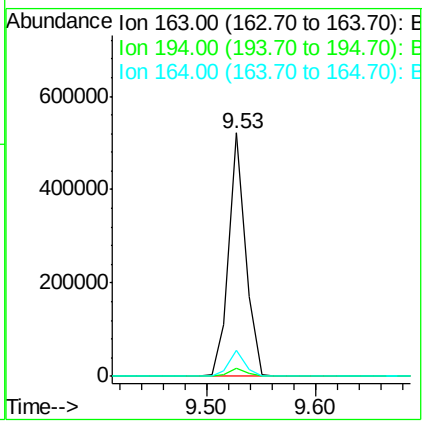


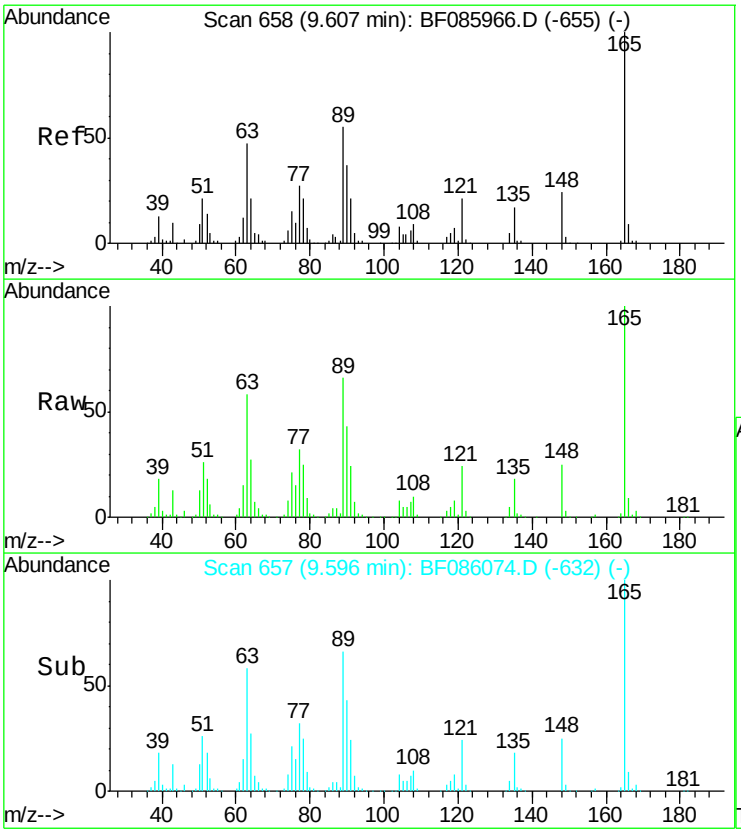
#49
Dimethylphthalate
Concen: 43.14 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:163 Resp: 555741

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.9	4.3
164	10.6	8.3	12.5

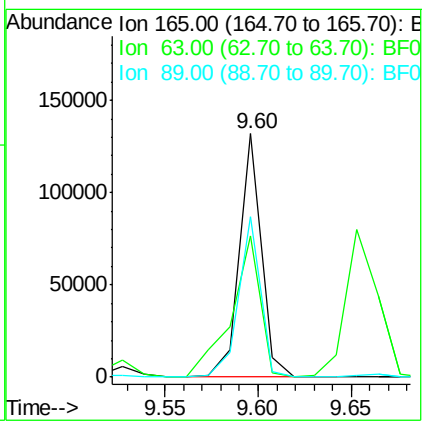


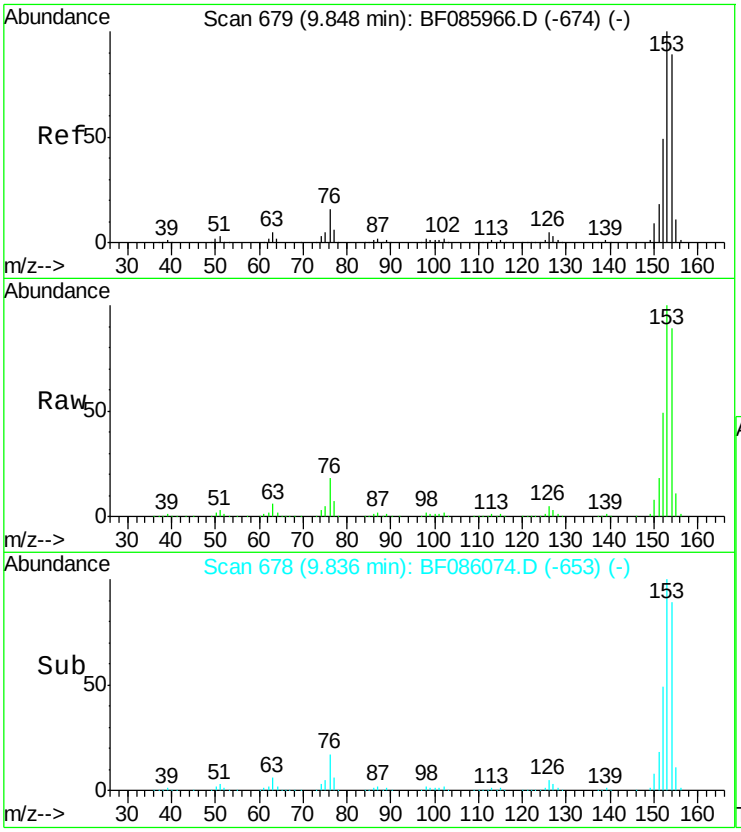


#50
2,6-Dinitrotoluene
Concen: 39.96 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:165 Resp: 108923

Ion	Ratio	Lower	Upper
165	100		
63	58.2	51.8	77.8
89	65.7	53.7	80.5



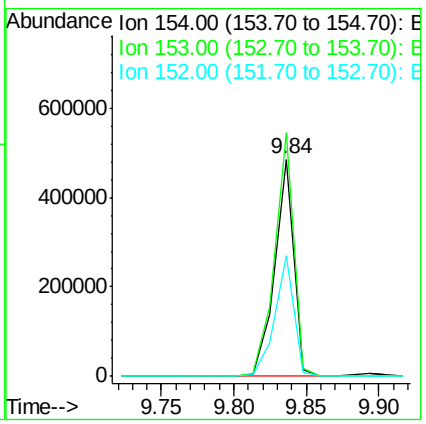


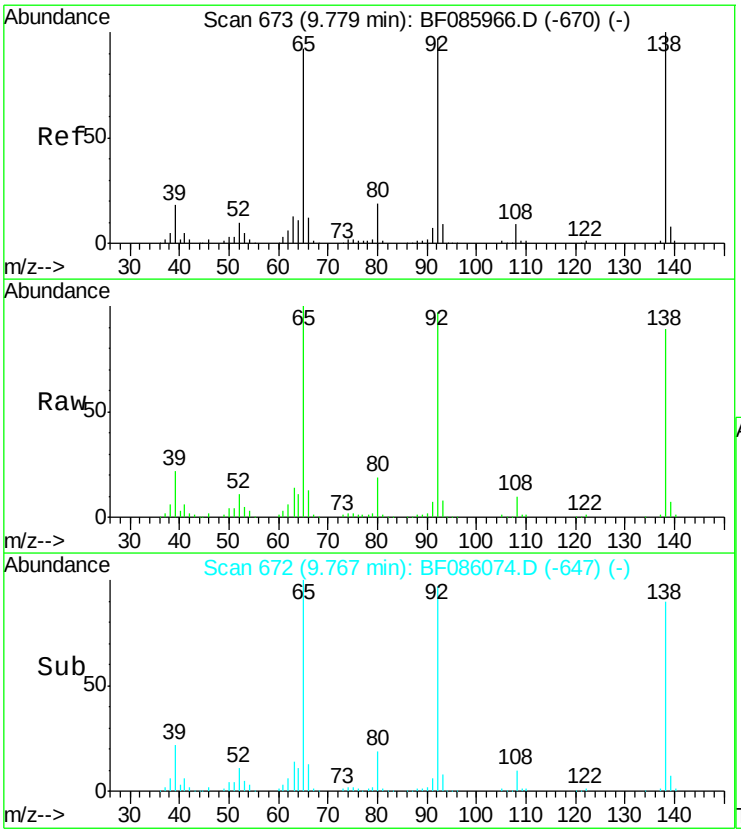
#51
Acenaphthene
Concen: 42.85 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:154 Resp: 443551

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.1	135.1
152	55.4	44.2	66.2

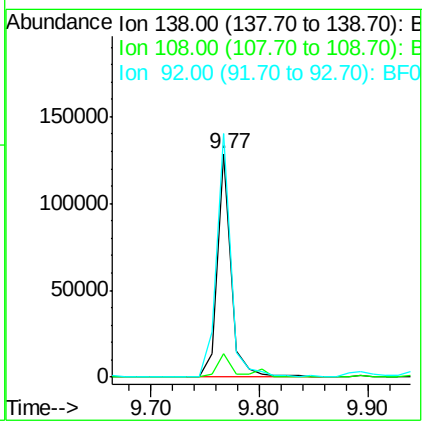


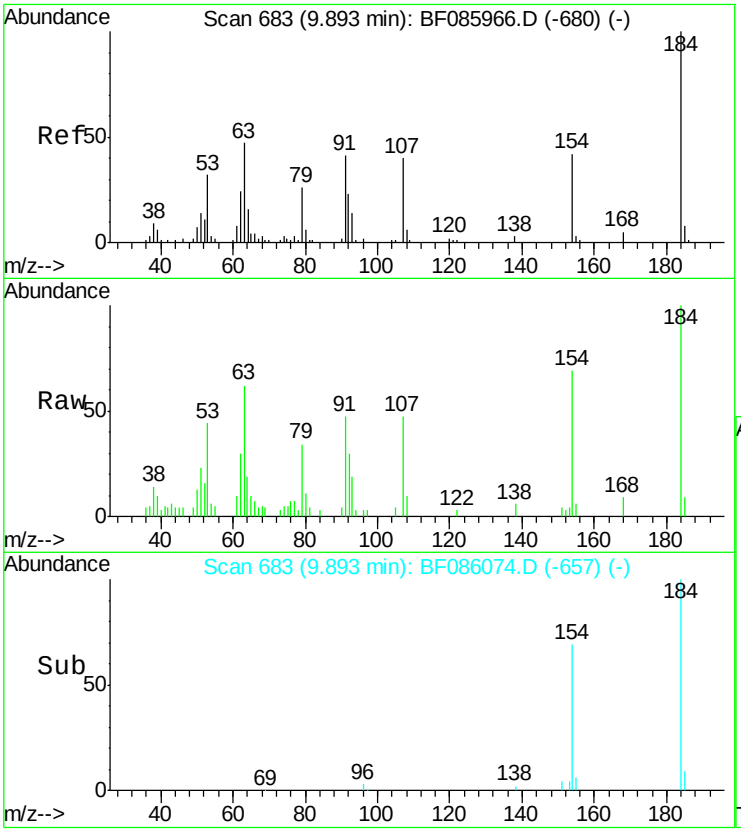


#52
3-Nitroaniline
Concen: 35.15 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:138 Resp: 115487

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.7	13.1
92	108.9	93.3	139.9



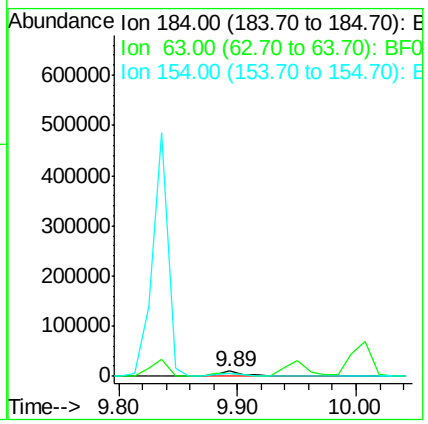


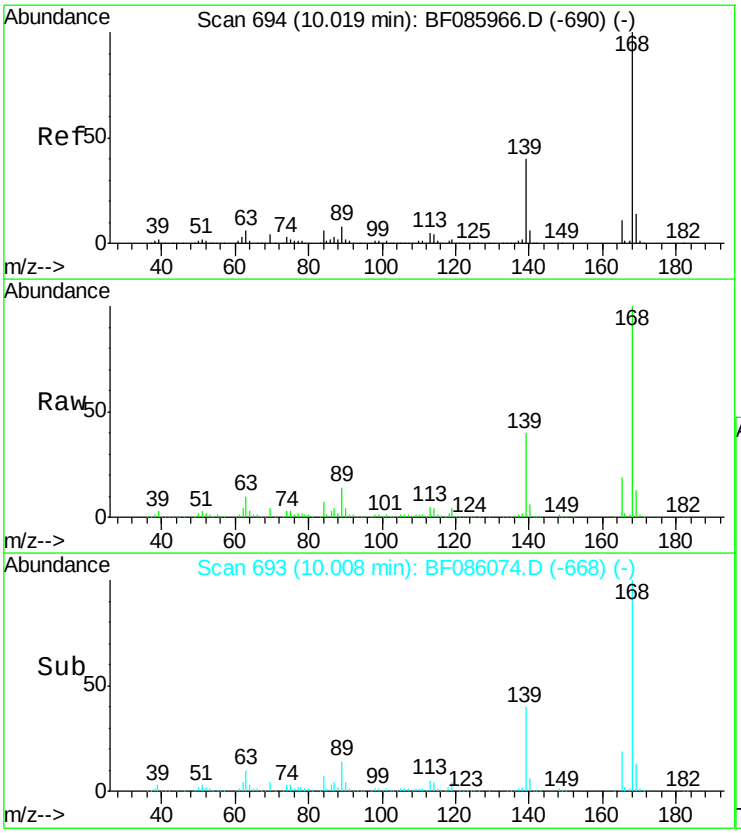
#53
2,4-Dinitrophenol
Concen: 17.28 ng
RT: 9.89 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:184 Resp: 17329

Ion	Ratio	Lower	Upper
184	100		
63	62.0	69.5	104.3#
154	68.6	58.3	87.5

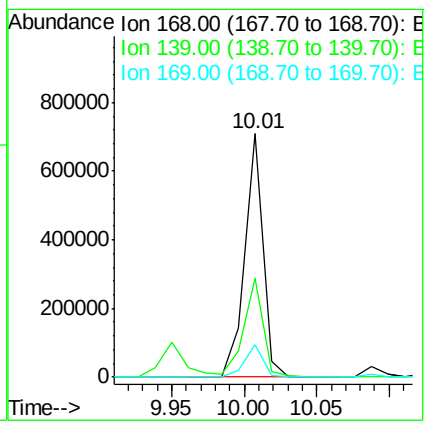


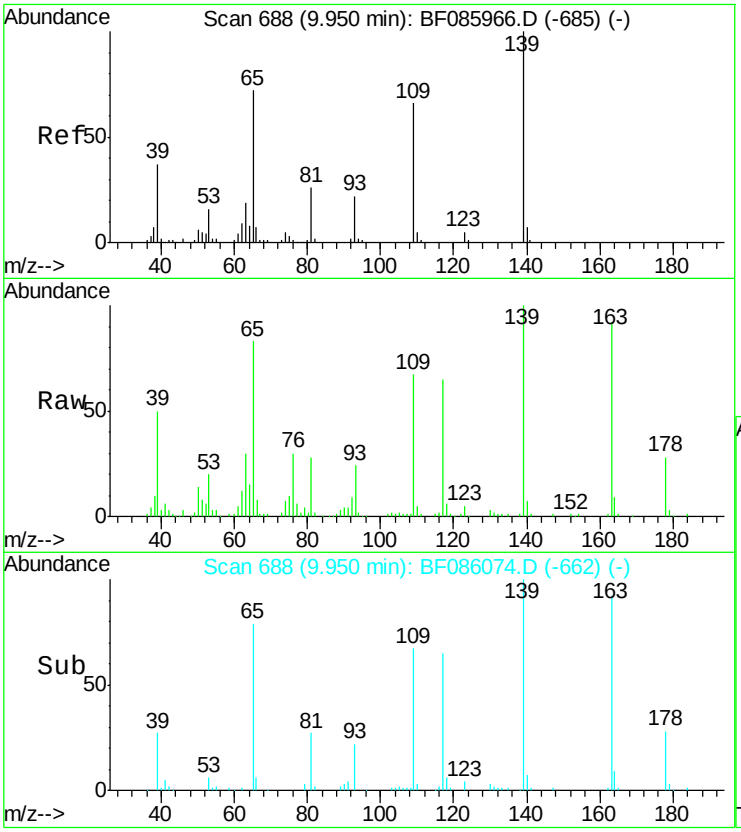


#54
Dibenzofuran
Concen: 45.41 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:168 Resp: 620780

Ion	Ratio	Lower	Upper
168	100		
139	40.5	31.9	47.9
169	13.4	11.0	16.6



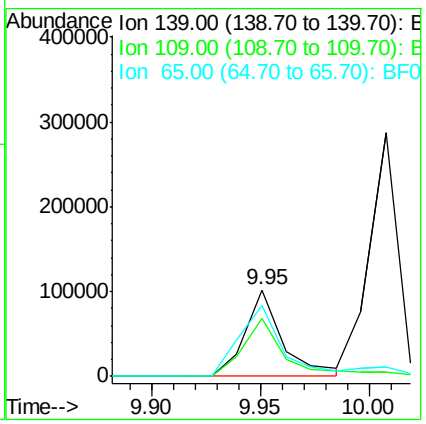


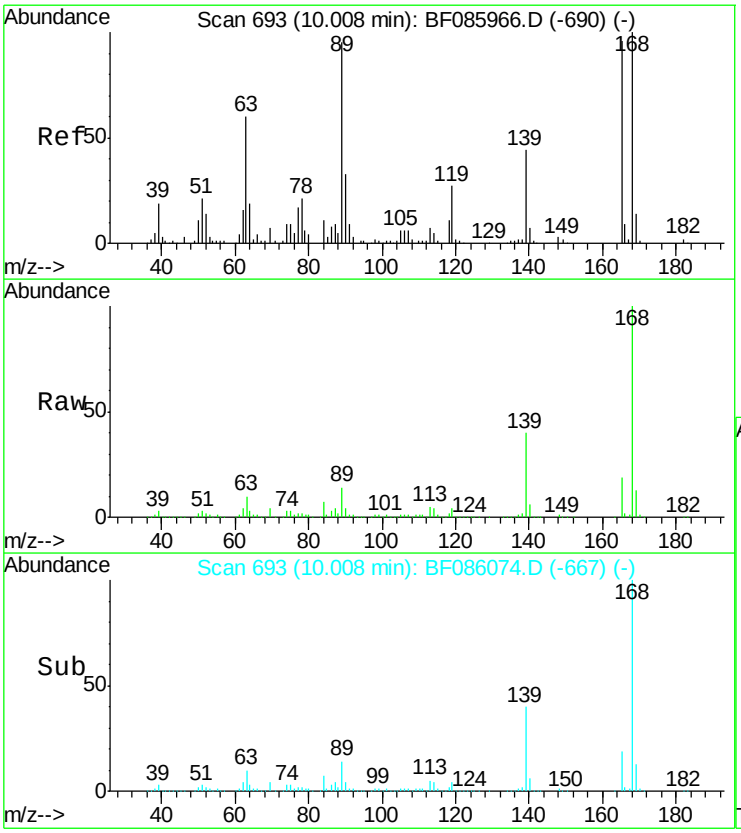
#55
4-Nitrophenol
Concen: 62.81 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:139 Resp: 121633

Ion	Ratio	Lower	Upper
139	100		
109	67.4	49.2	89.2
65	82.7	66.9	106.9

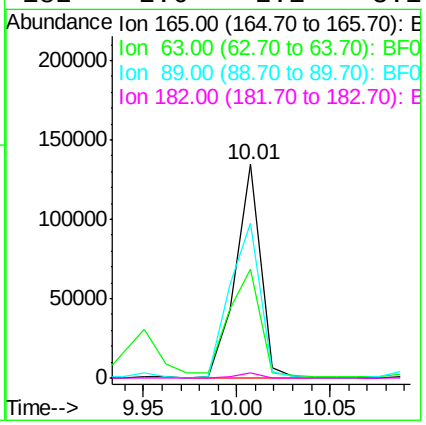


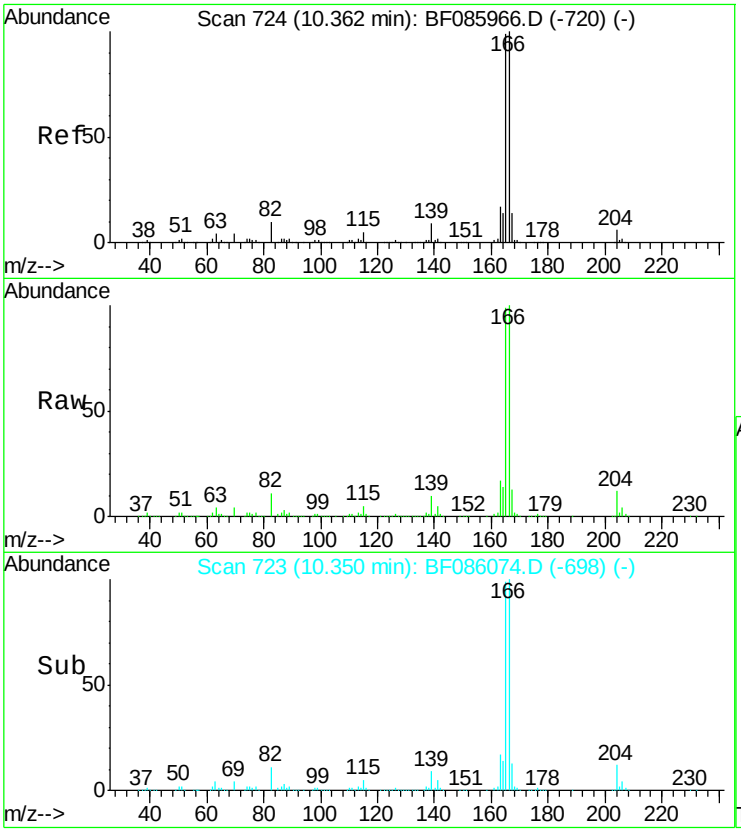


#56
2,4-Dinitrotoluene
Concen: 36.88 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:165 Resp: 127033

Ion	Ratio	Lower	Upper
165	100		
63	51.1	24.9	37.3#
89	72.3	41.0	61.6#
182	2.6	2.1	3.1



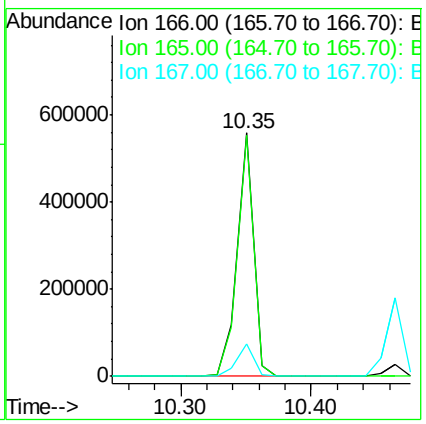


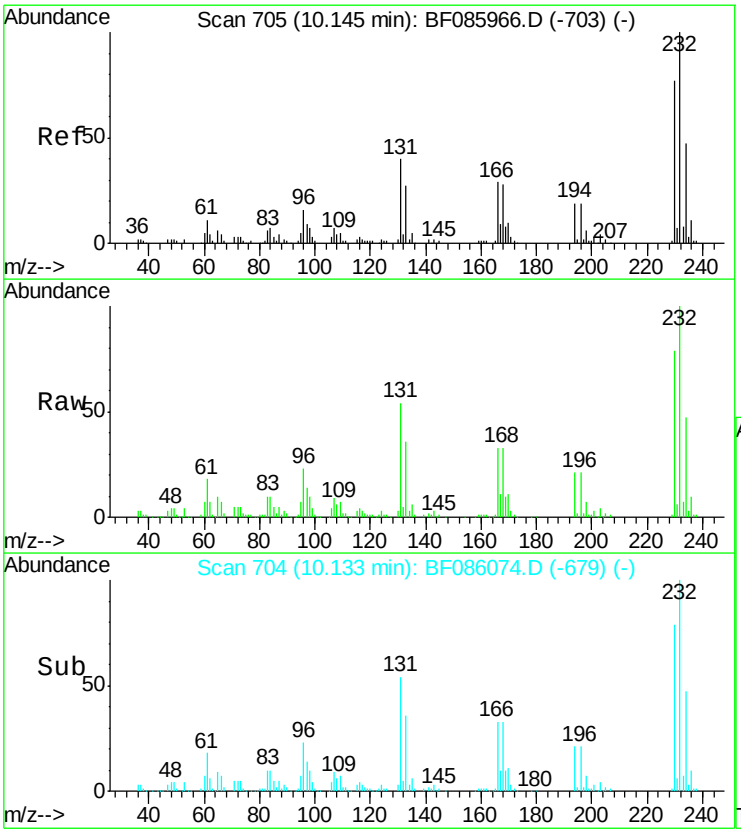
#57
Fluorene
Concen: 41.62 ng
RT: 10.35 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:166 Resp: 485991

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.4	119.0
167	13.3	11.0	16.4

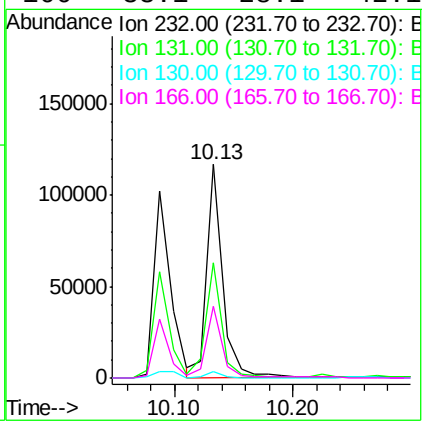


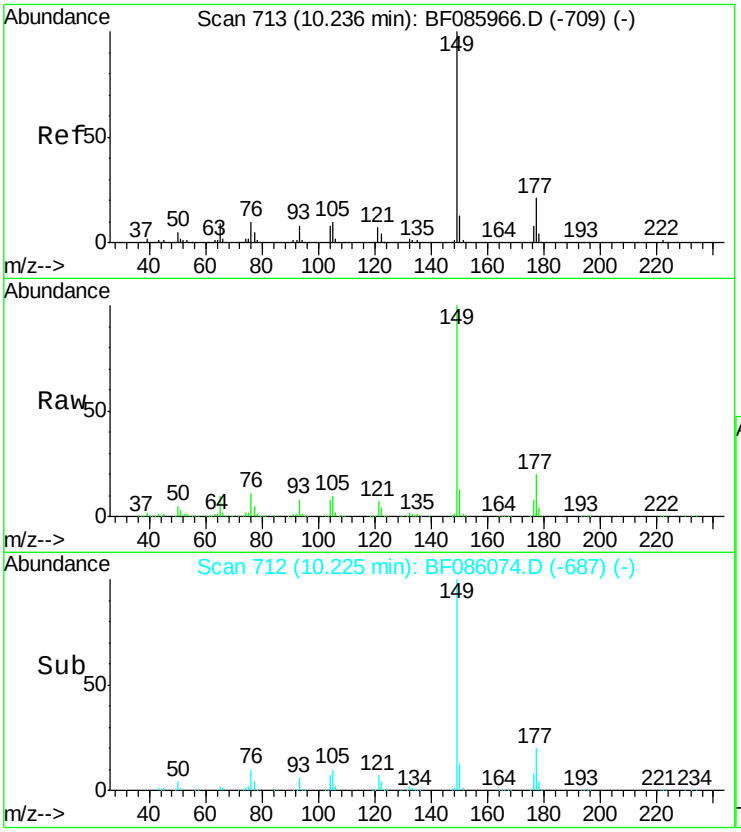


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.48 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:232 Resp: 107737

Ion	Ratio	Lower	Upper
232	100		
131	53.2	44.9	67.3
130	2.6	2.3	3.5
166	33.1	28.1	42.1



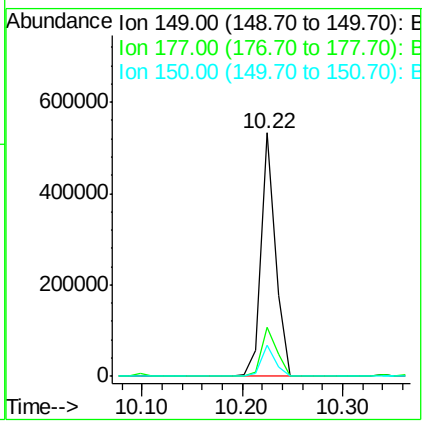


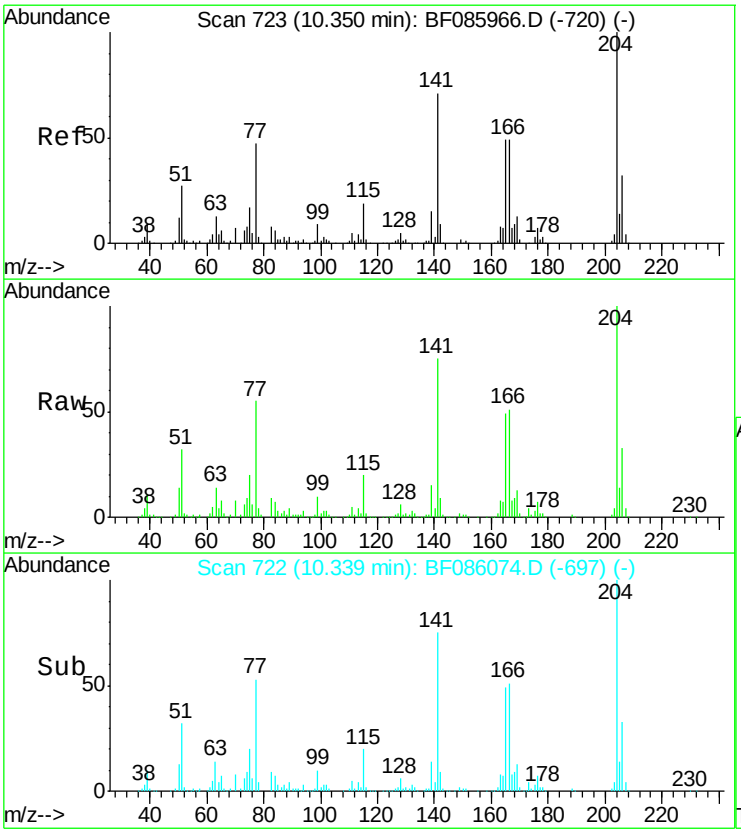
#59
Diethylphthalate
Concen: 40.92 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:149 Resp: 532104

Ion	Ratio	Lower	Upper
149	100		
177	20.1	17.9	26.9
150	12.9	10.2	15.2

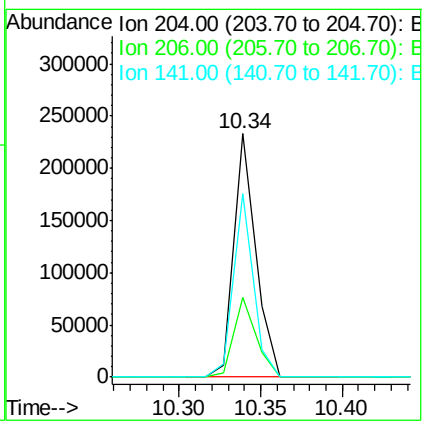


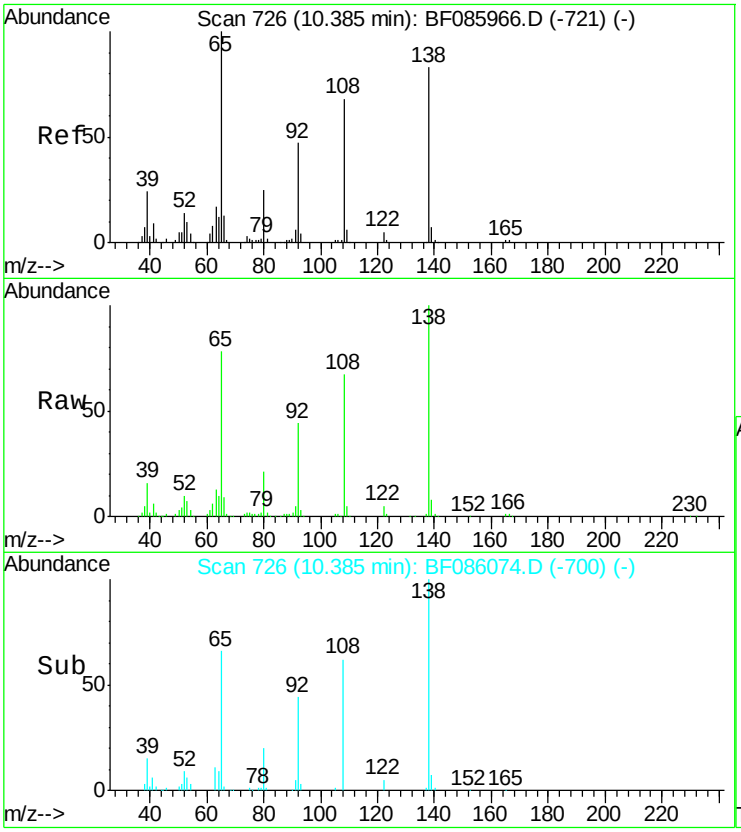


#60
4-Chlorophenyl-phenylether
Concen: 39.57 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:204 Resp: 215213

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	75.5	57.4	86.0



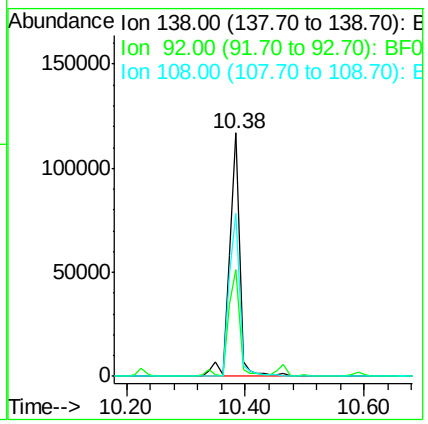


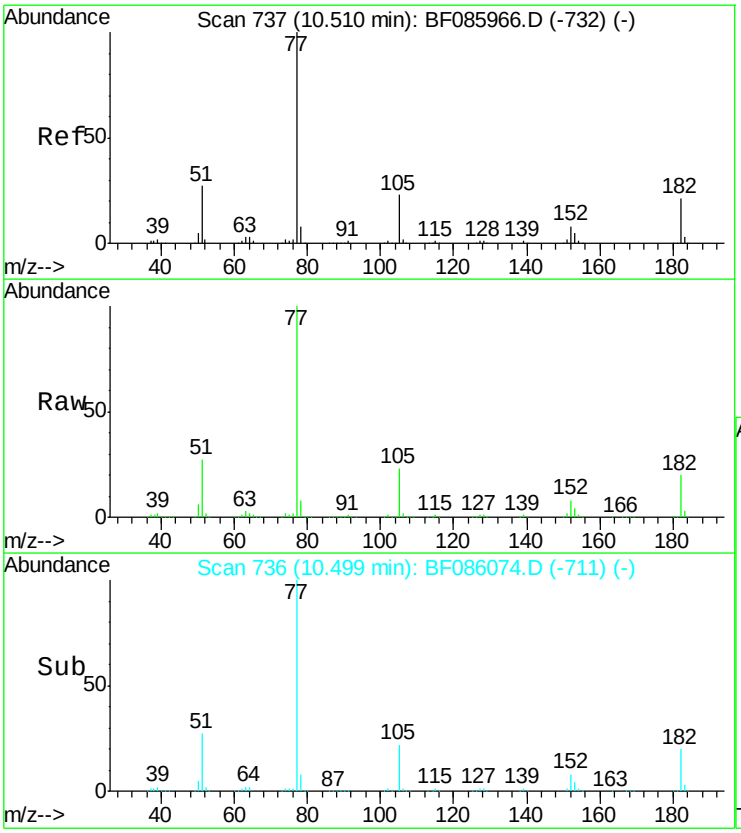
#61
4-Nitroaniline
Concen: 43.19 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:138 Resp: 139745

Ion	Ratio	Lower	Upper
138	100		
92	43.8	26.4	66.4
108	67.0	49.0	89.0

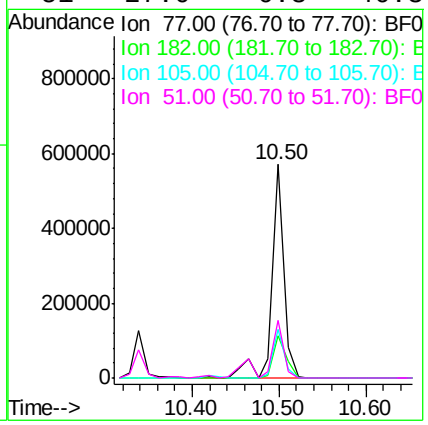


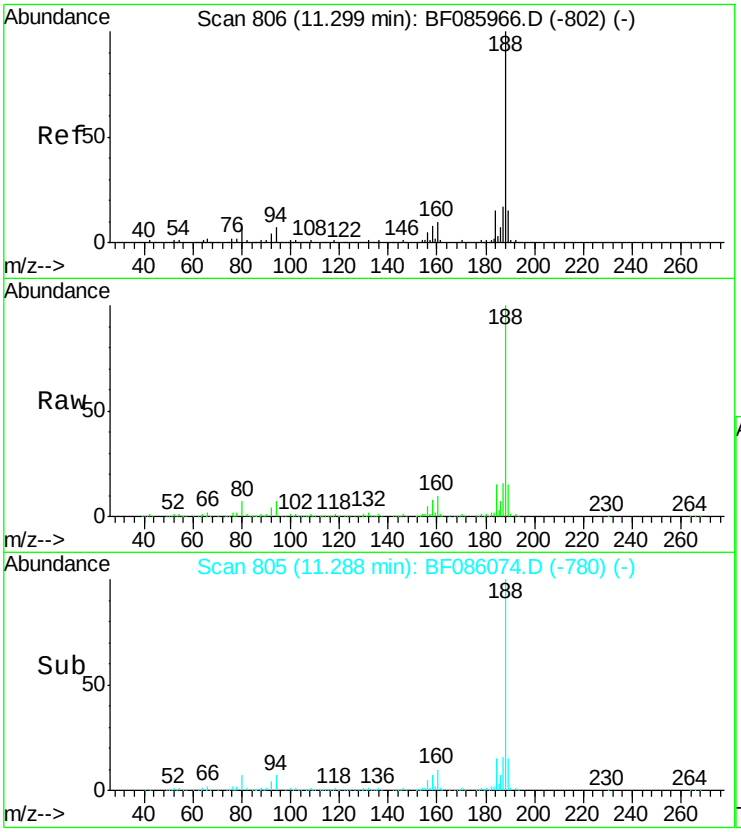


#62
Azobenzene
Concen: 43.47 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion: 77 Resp: 541414

Ion	Ratio	Lower	Upper
77	100		
182	19.8	1.9	41.9
105	22.7	3.5	43.5
51	27.0	6.3	46.3



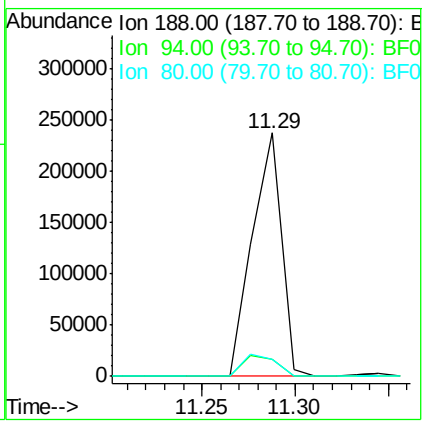


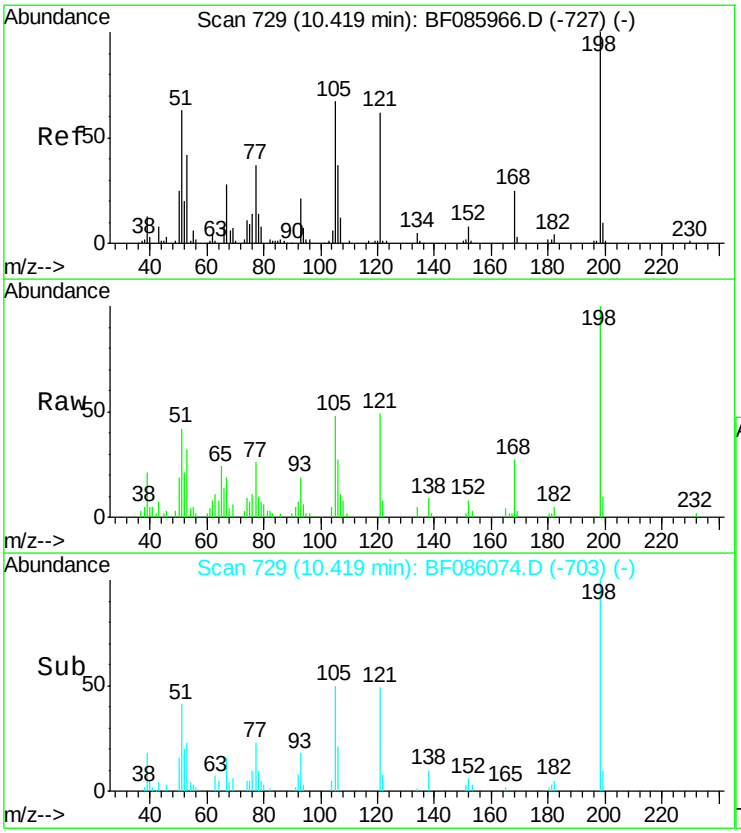
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:188 Resp: 257975

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.4	8.0
80	7.1	5.5	8.3

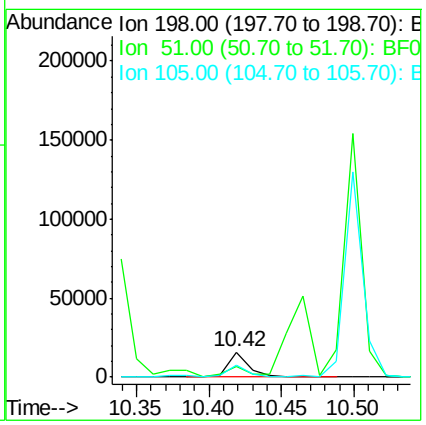


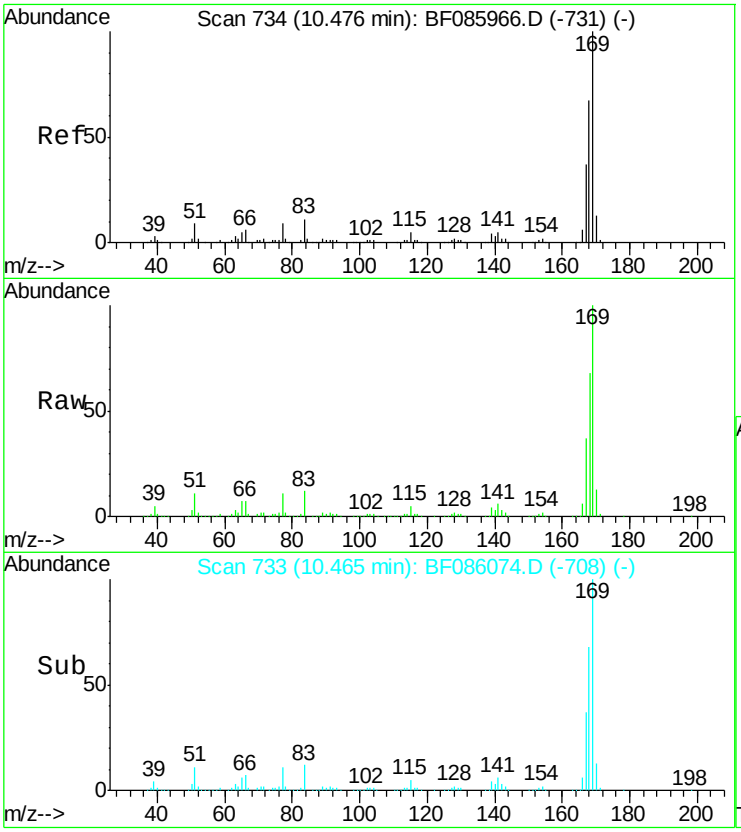


#64
4,6-Dinitro-2-methylphenol
Concen: 10.01 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:198 Resp: 15656

Ion	Ratio	Lower	Upper
198	100		
51	41.5	45.4	85.4#
105	47.6	45.9	85.9



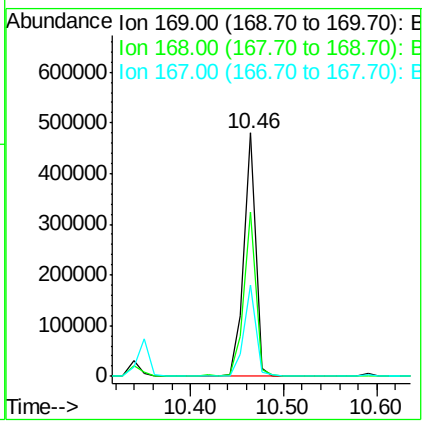


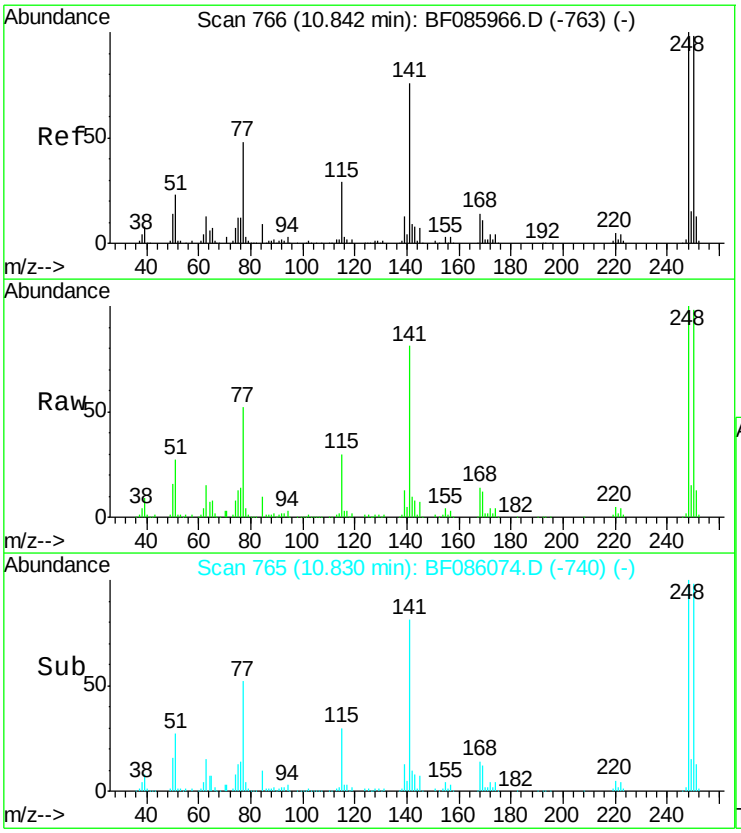
#65
n-Nitrosodiphenylamine
Concen: 52.92 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:169 Resp: 426990

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.4	81.6
167	37.3	29.4	44.0

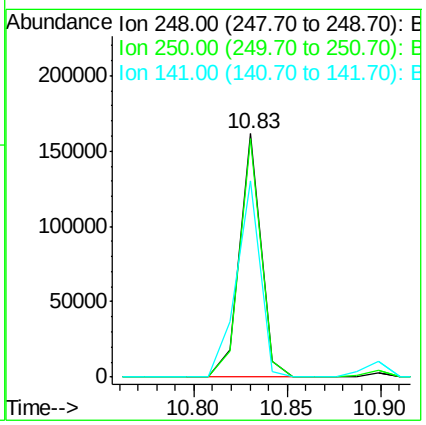


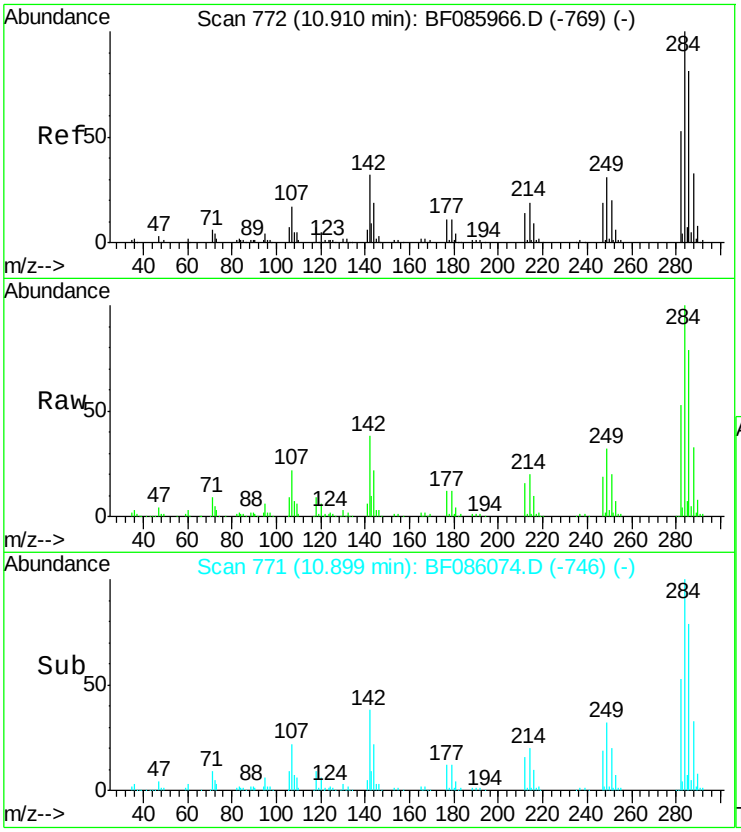


#66
4-Bromophenyl-phenylether
Concen: 49.76 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:248 Resp: 131054

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.4	116.0
141	80.5	63.6	95.4



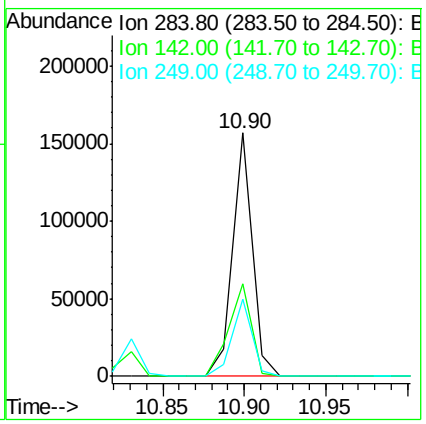


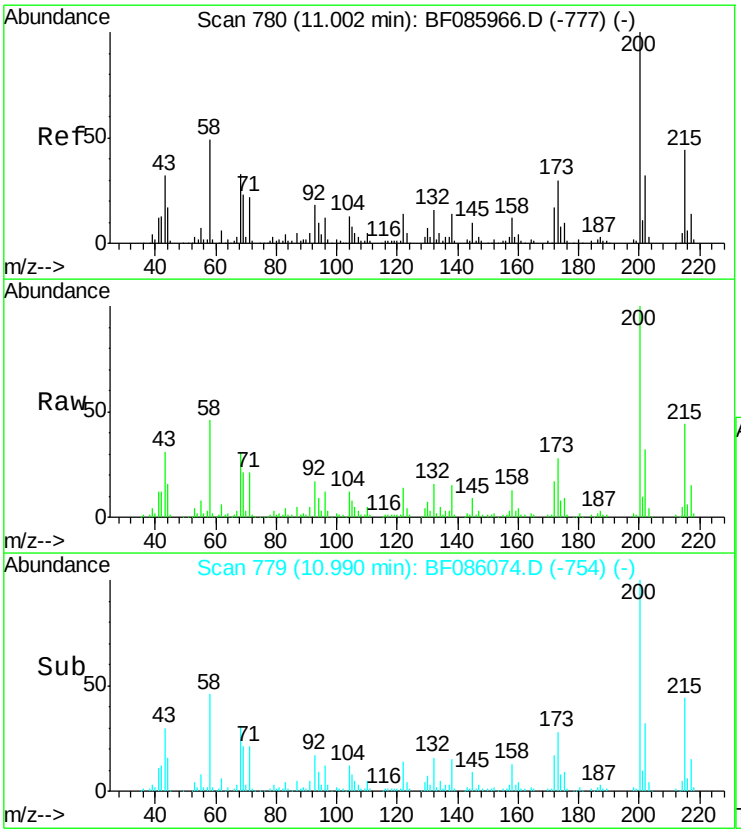
#67
Hexachlorobenzene
Concen: 47.53 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:284 Resp: 129459

Ion	Ratio	Lower	Upper
284	100		
142	37.9	23.1	34.7#
249	31.8	24.2	36.2

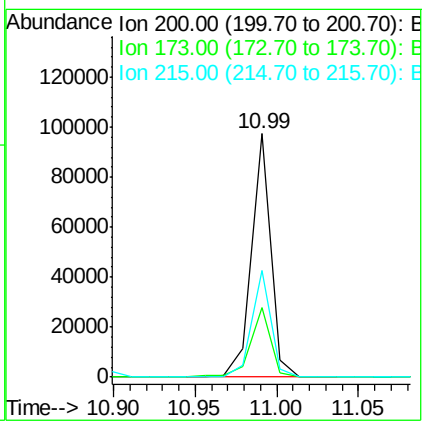


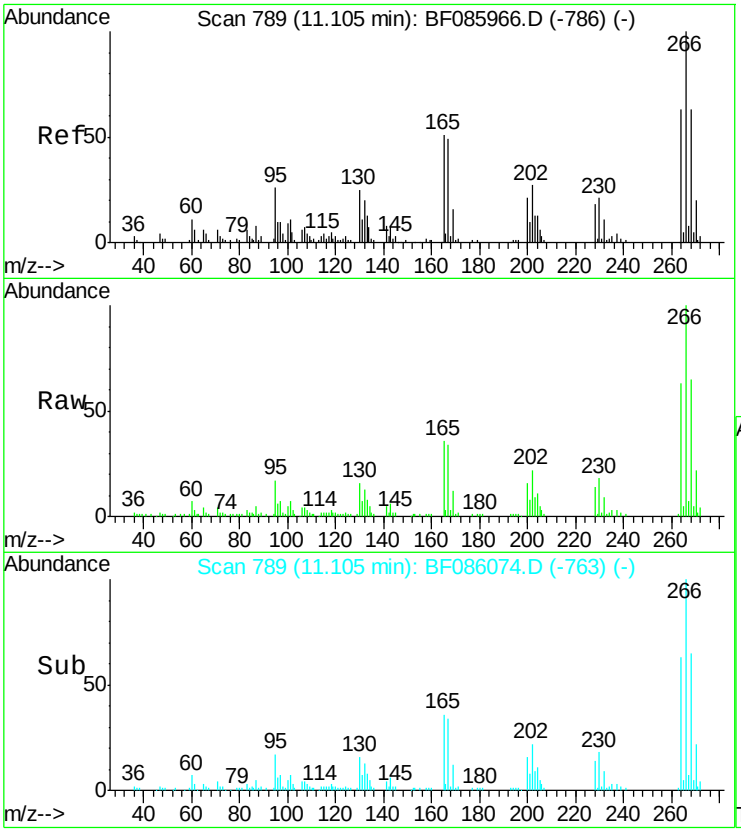


#68
Atrazine
Concen: 30.55 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:200 Resp: 79636

Ion	Ratio	Lower	Upper
200	100		
173	28.5	7.7	47.7
215	43.6	25.4	65.4



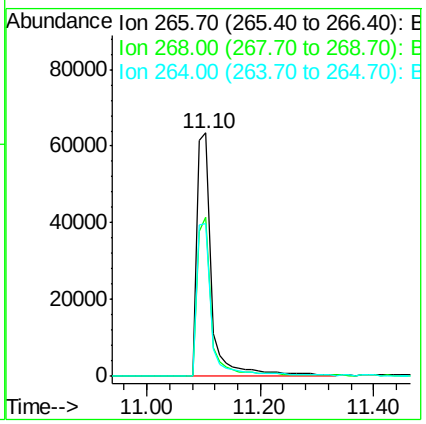


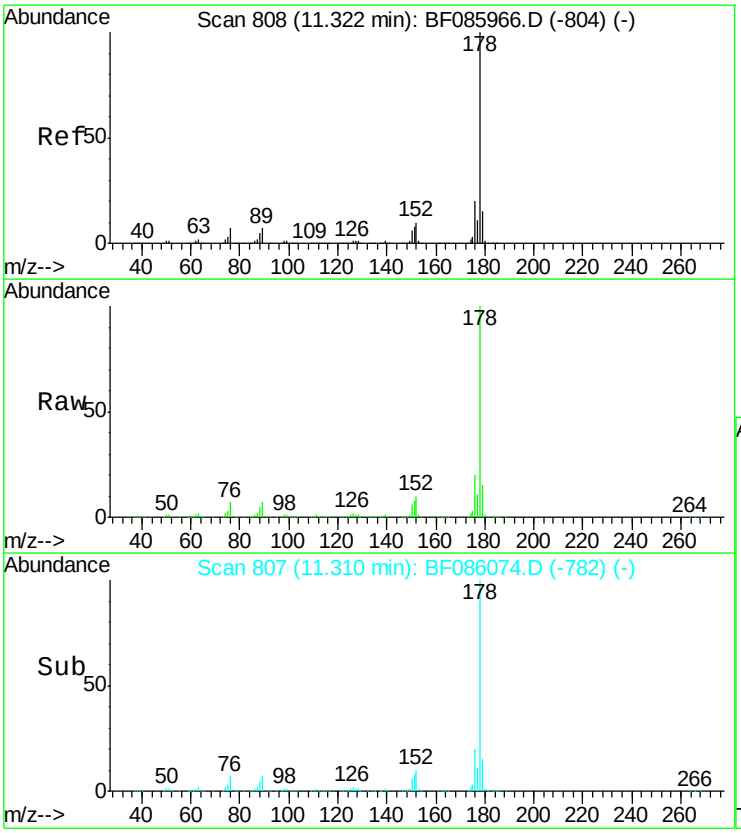
#69
Pentachlorophenol
Concen: 87.81 ng
RT: 11.10 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:266 Resp: 112086

Ion	Ratio	Lower	Upper
266	100		
268	65.3	51.5	77.3
264	63.0	50.6	76.0

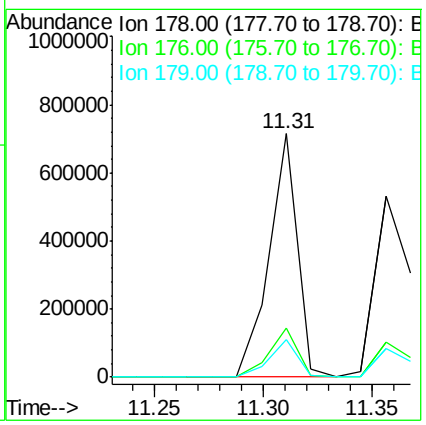


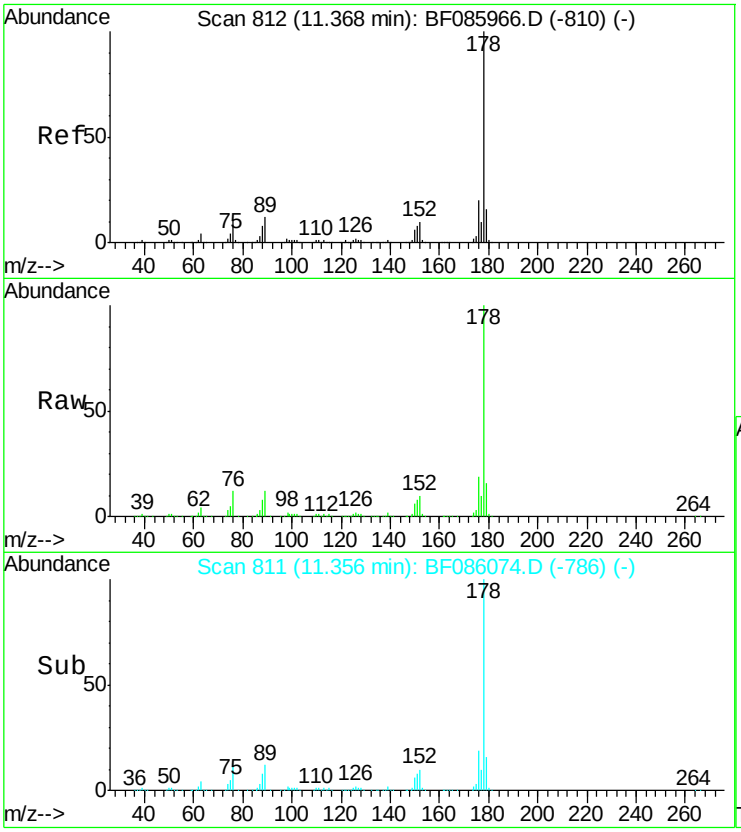


#70
Phenanthrene
Concen: 46.59 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:178 Resp: 655708

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.3	24.5
179	15.4	12.6	18.8



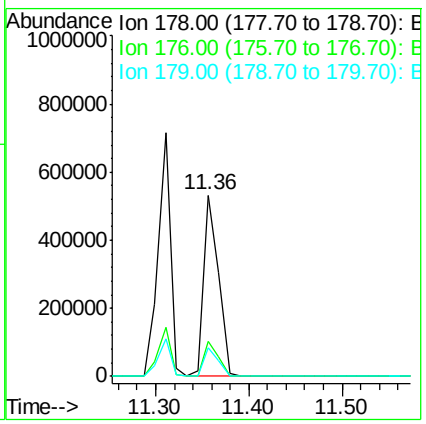


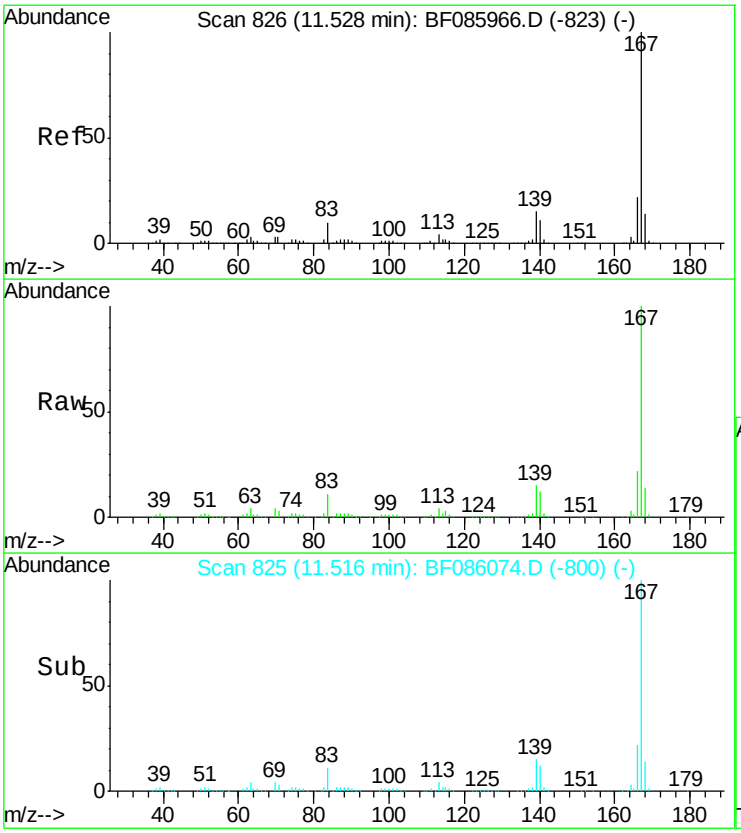
#71
Anthracene
Concen: 40.50 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:178 Resp: 597018

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.7	13.0	19.4

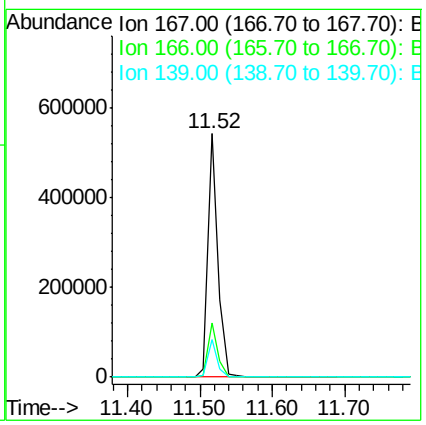


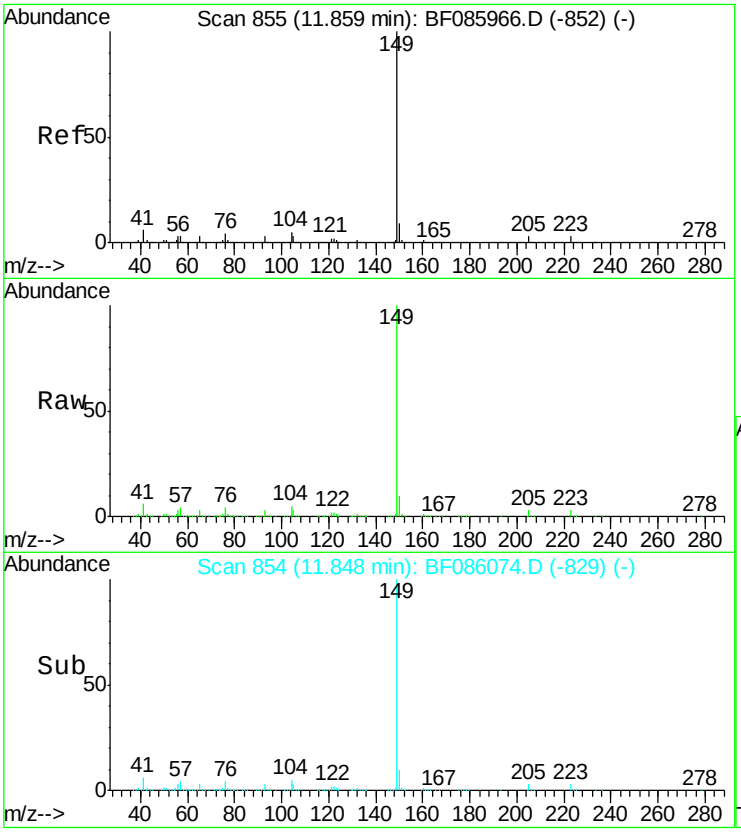


#72
Carbazole
Concen: 40.60 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:167 Resp: 514539

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.8
139	15.2	11.6	17.4



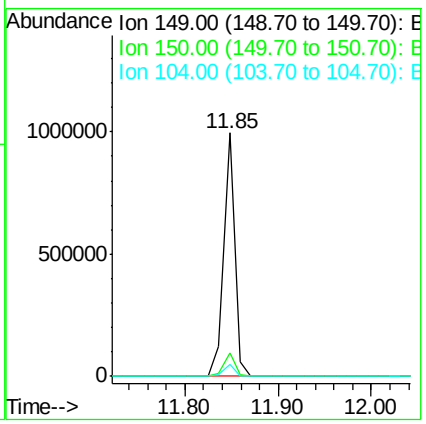


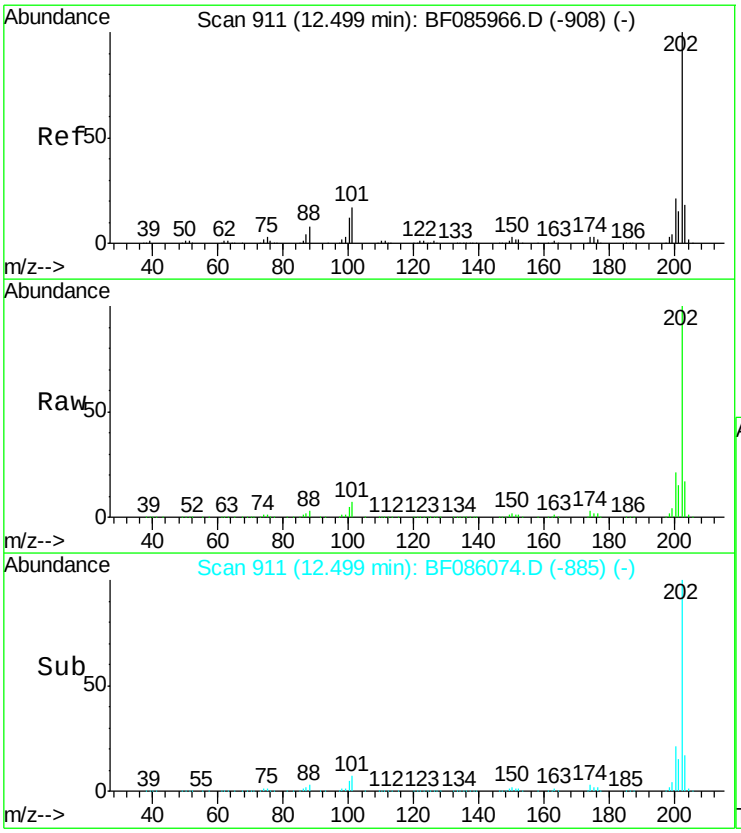
#73
Di-n-butylphthalate
Concen: 51.63 ng
RT: 11.85 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:149 Resp: 810752

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	5.0	3.8	5.8

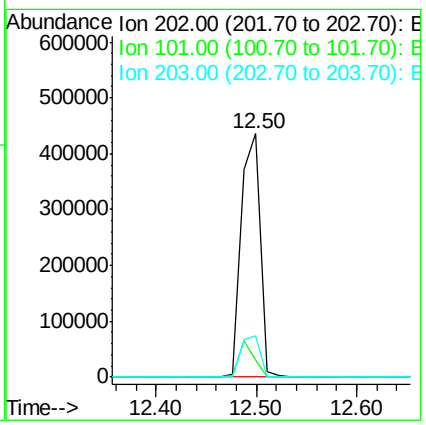


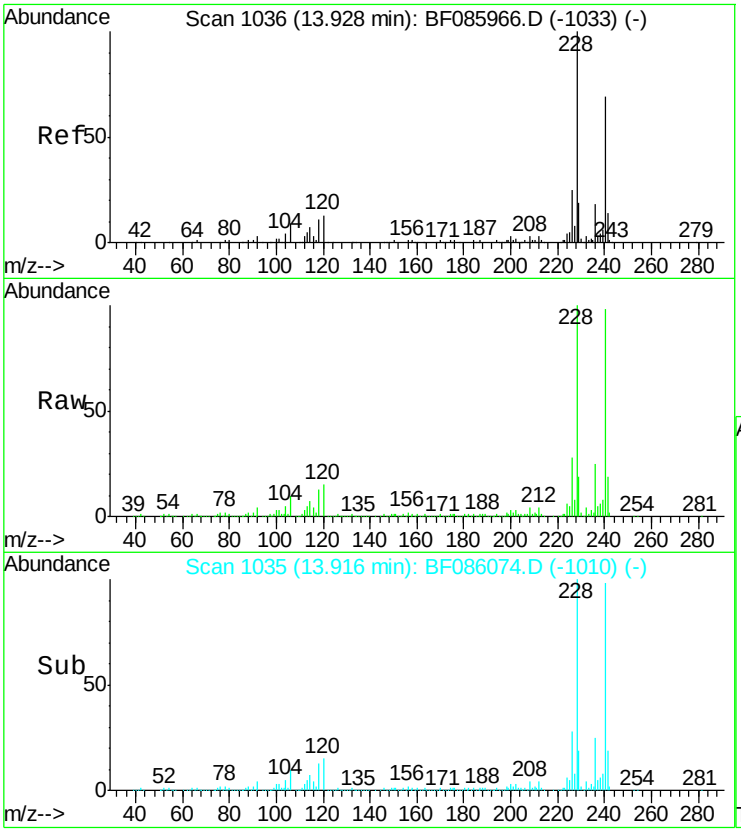


#74
Fluoranthene
Concen: 38.93 ng
RT: 12.50 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:202 Resp: 569800

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	36.6
203	17.0	0.0	38.1



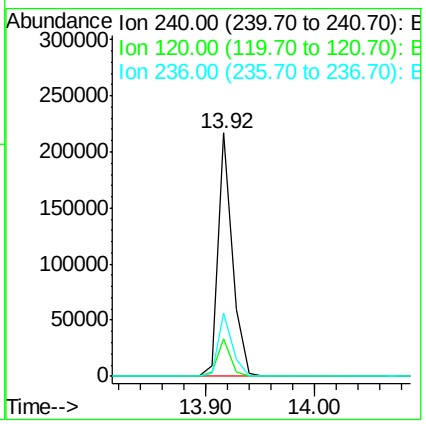


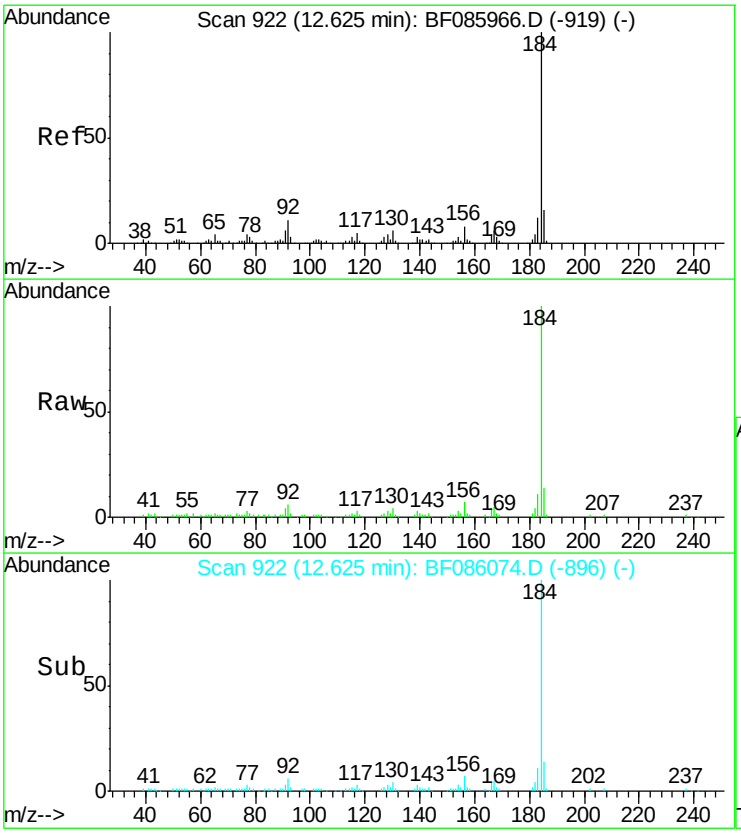
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:240 Resp: 199860

Ion	Ratio	Lower	Upper
240	100		
120	15.3	13.8	20.8
236	25.9	20.6	30.8

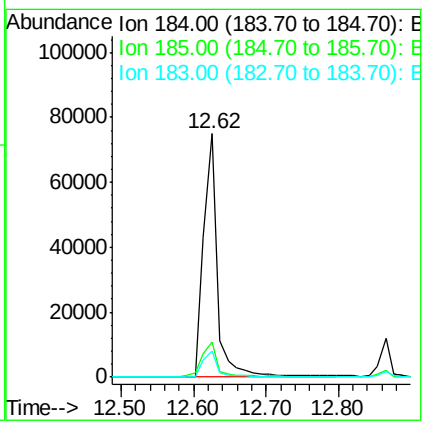


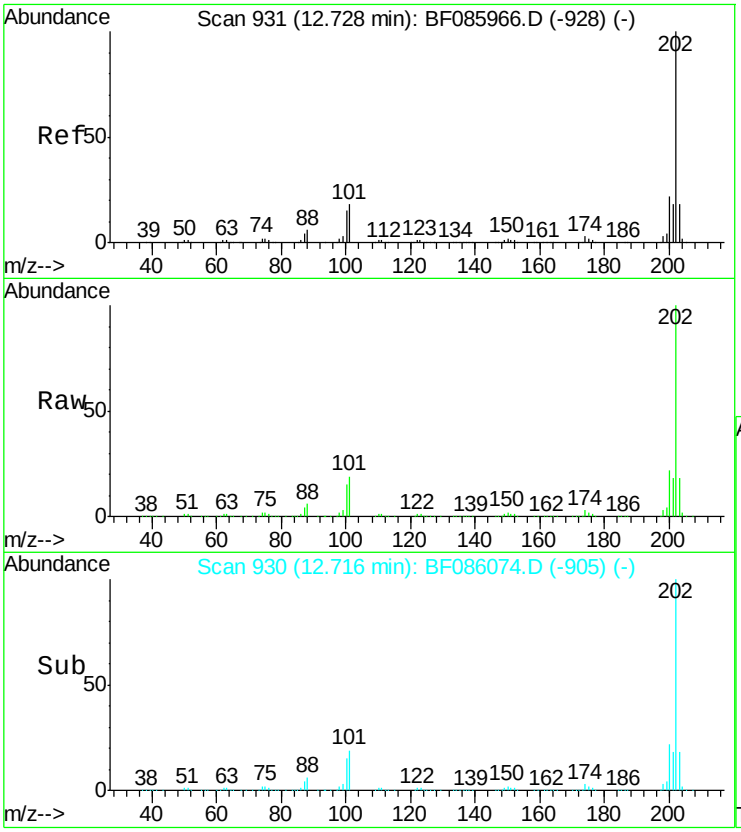


#76
Benzidine
Concen: 14.20 ng
RT: 12.62 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:184 Resp: 100156

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.4	18.6
183	10.9	9.4	14.2



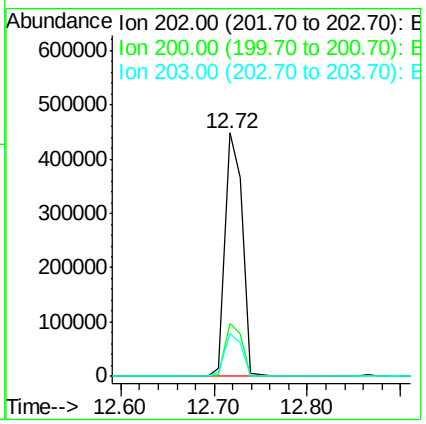


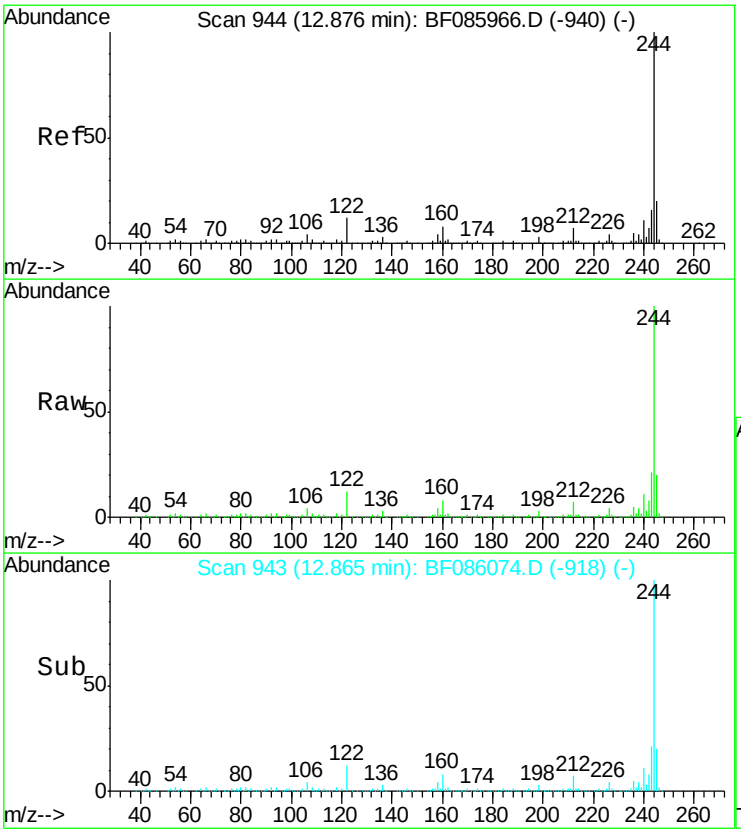
#77
Pyrene
Concen: 40.96 ng
RT: 12.72 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:202 Resp: 576908

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.6	26.4
203	17.7	14.0	21.0

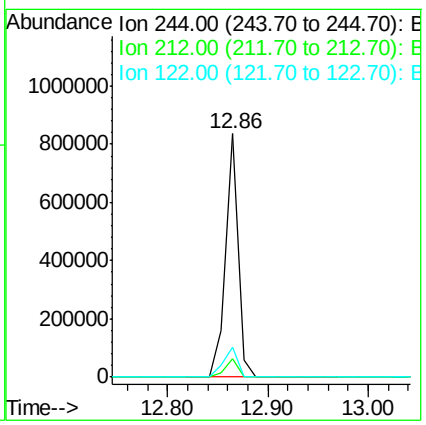


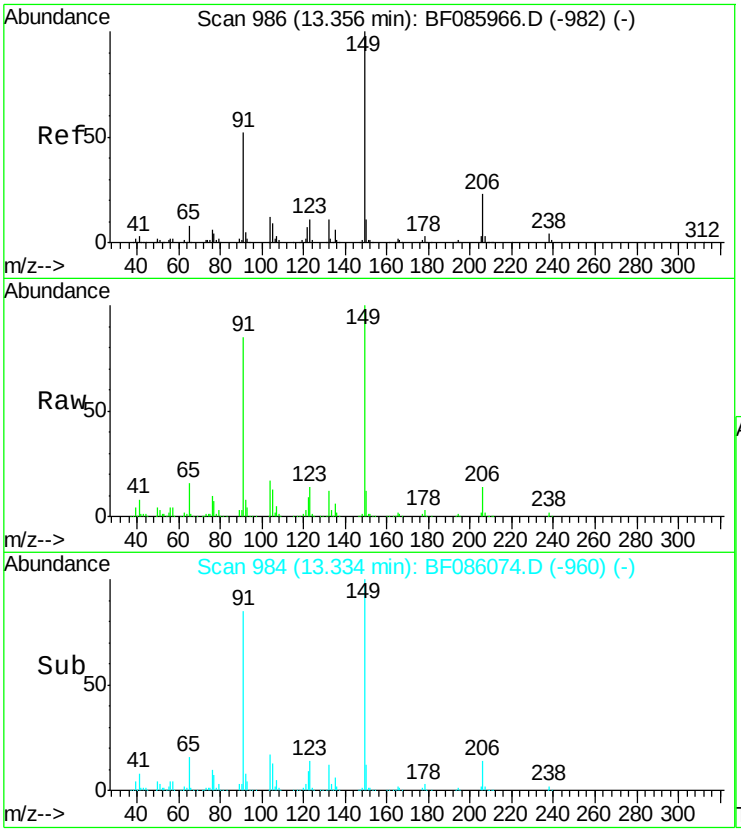


#78
Terphenyl-d14
Concen: 85.41 ng
RT: 12.86 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:244 Resp: 726173

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.1	9.1
122	12.2	10.2	15.4



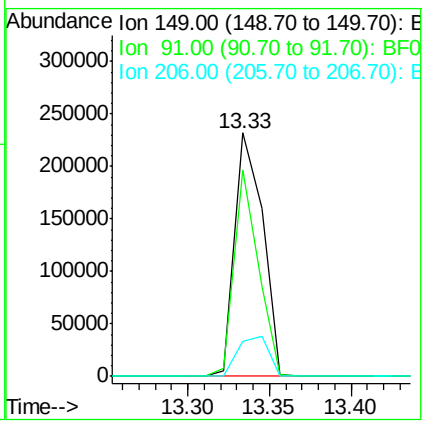


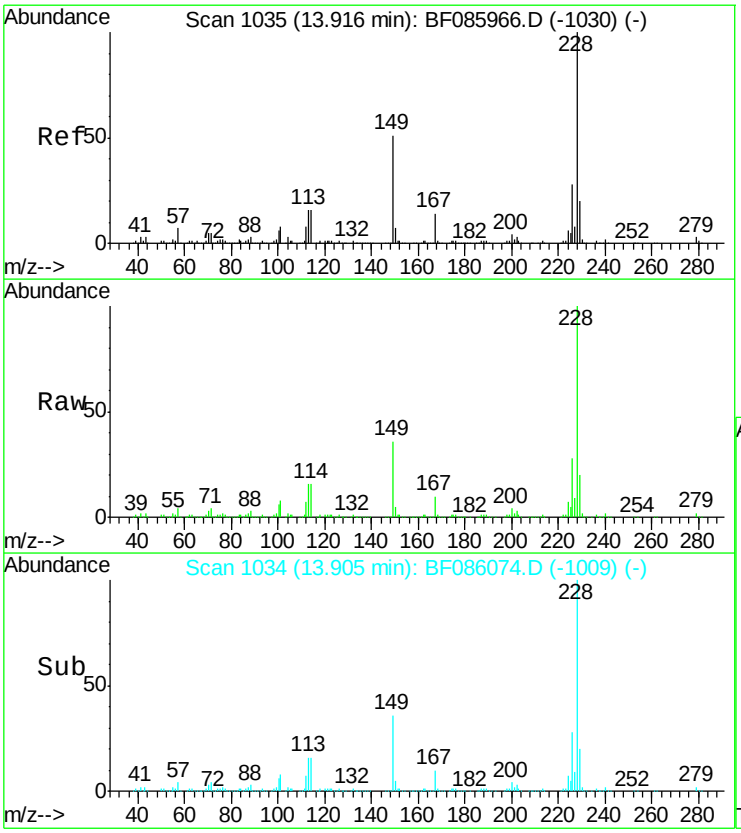
#79
Butylbenzylphthalate
Concen: 43.42 ng
RT: 13.33 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:149 Resp: 275354

Ion	Ratio	Lower	Upper
149	100		
91	84.7	45.8	68.8#
206	14.5	17.8	26.8#

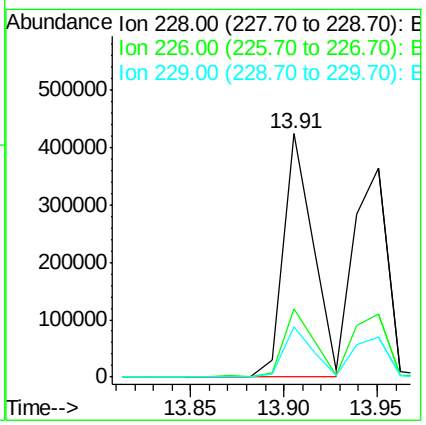


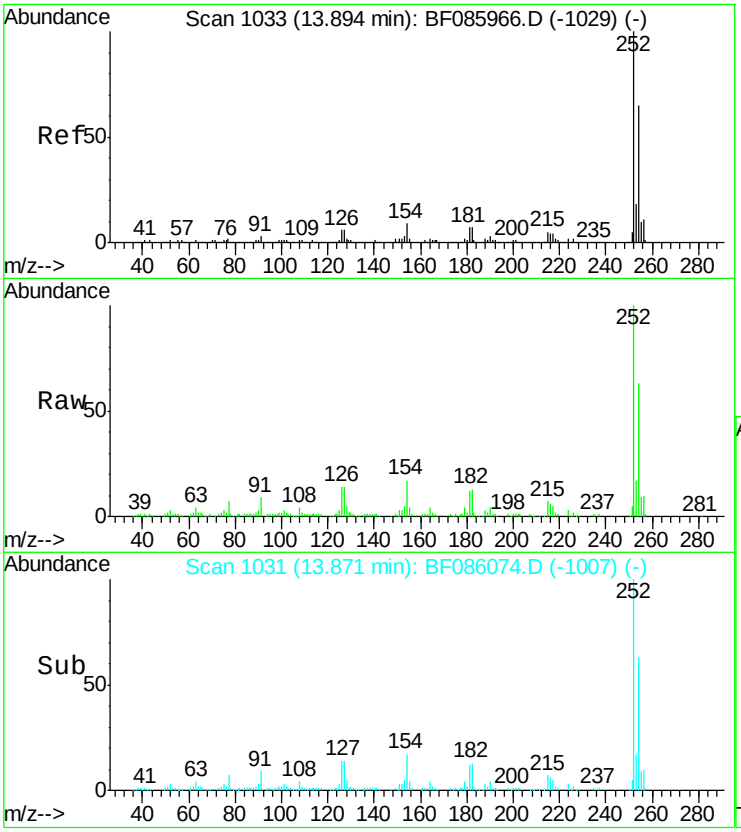


#80
Benzo(a)anthracene
Concen: 39.98 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:228 Resp: 471041

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.1	33.1
229	20.4	16.2	24.4



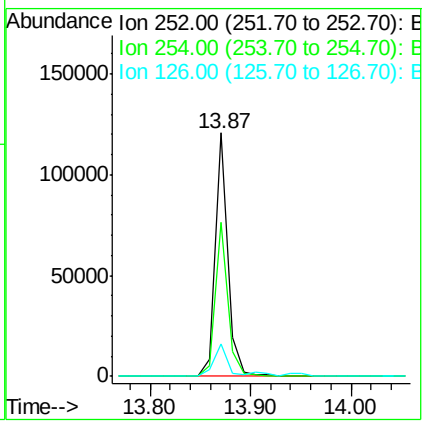


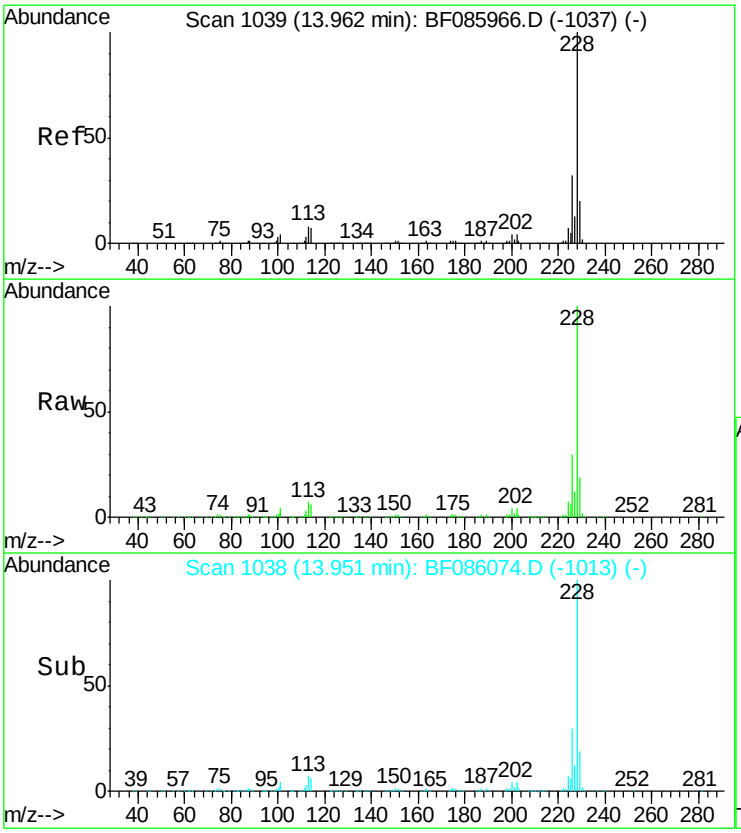
#81
3,3'-Dichlorobenzidine
Concen: 12.20 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.02 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:252 Resp: 104995

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.7	76.1
126	13.6	11.8	17.6

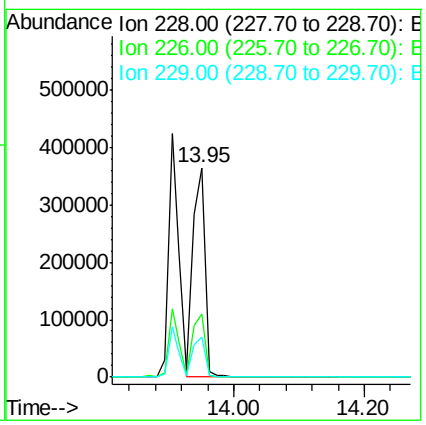


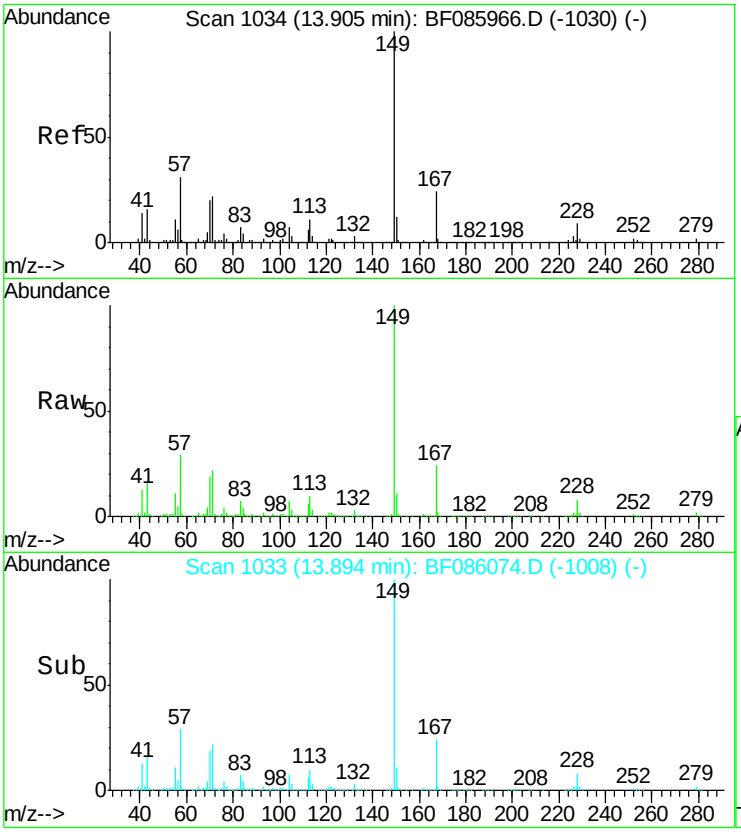


#82
Chrysene
Concen: 40.64 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:228 Resp: 461185

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.6
229	19.1	15.7	23.5



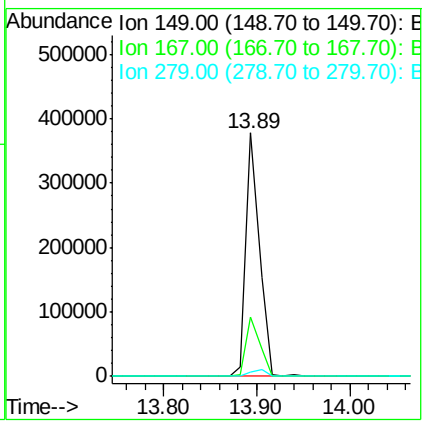


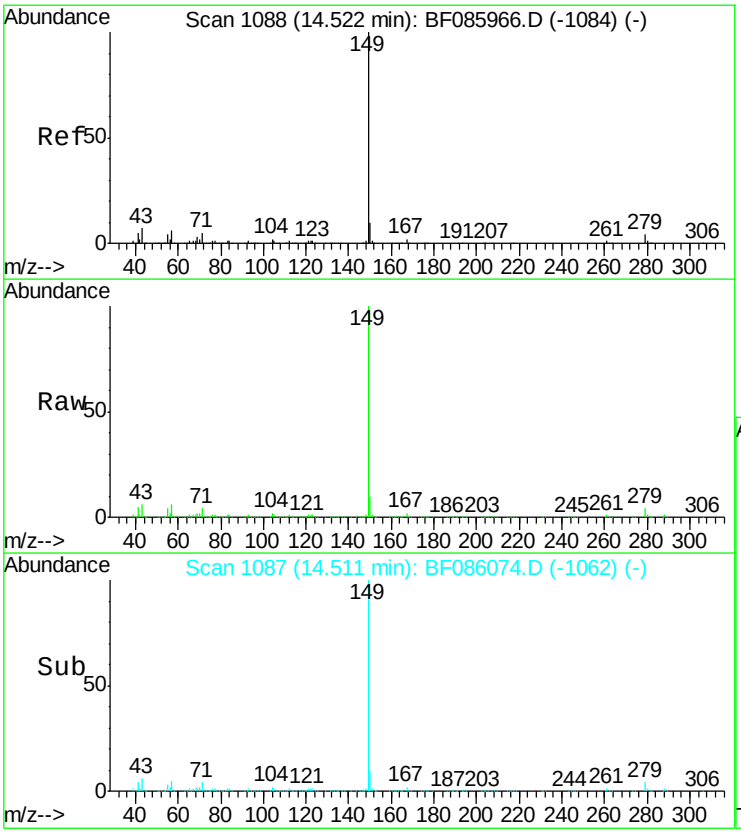
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.06 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:149 Resp: 379222

Ion	Ratio	Lower	Upper
149	100		
167	24.4	19.4	29.2
279	2.0	1.5	2.3

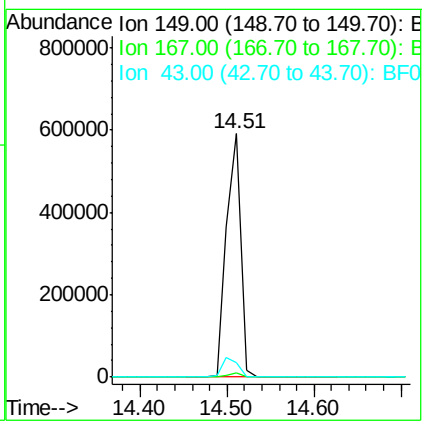


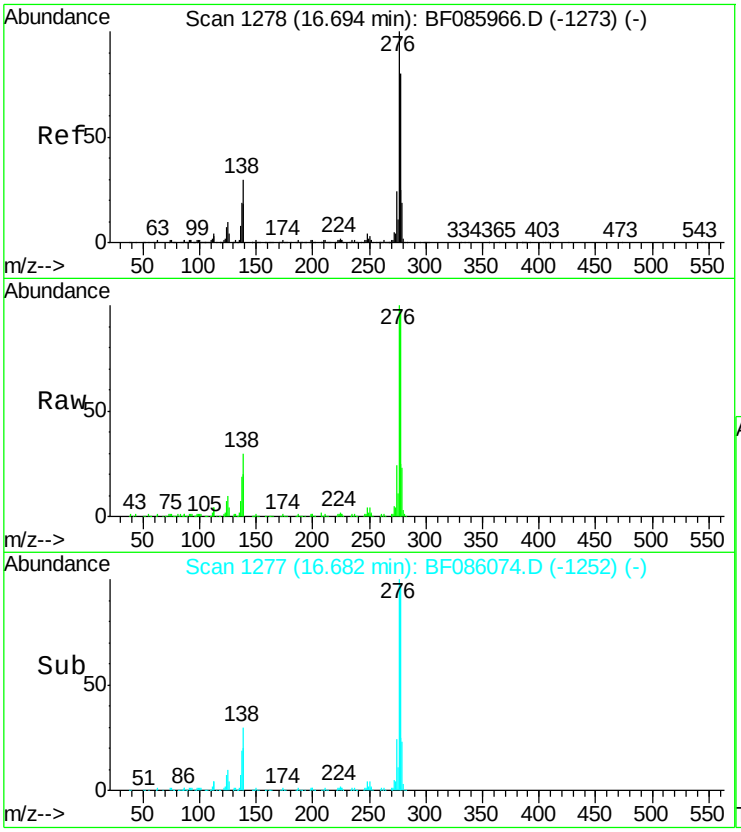


#84
Di-n-octyl phthalate
Concen: 50.31 ng
RT: 14.51 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:149 Resp: 676265

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.6	7.1	10.7



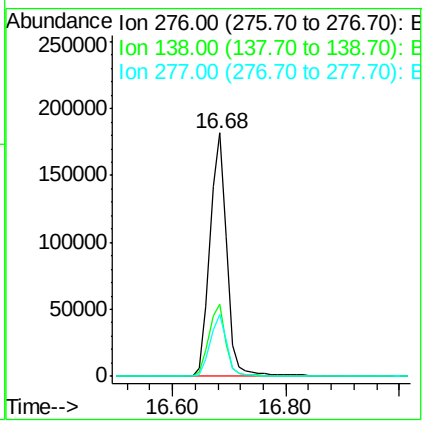


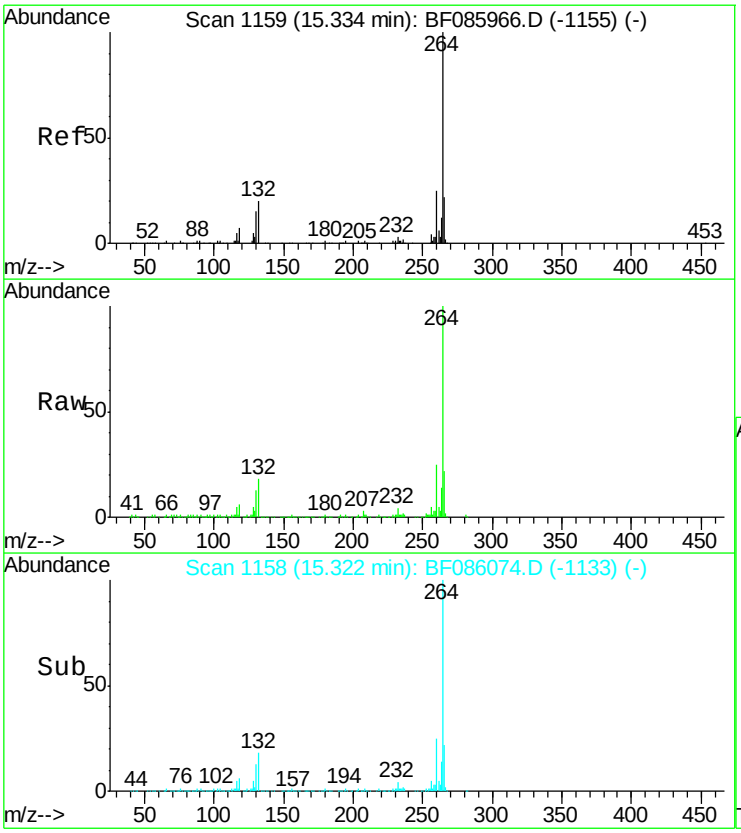
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.16 ng
RT: 16.68 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:276 Resp: 369725

Ion	Ratio	Lower	Upper
276	100		
138	29.7	24.2	36.4
277	25.4	20.0	30.0

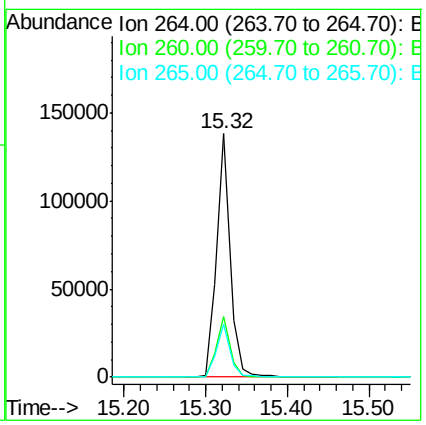


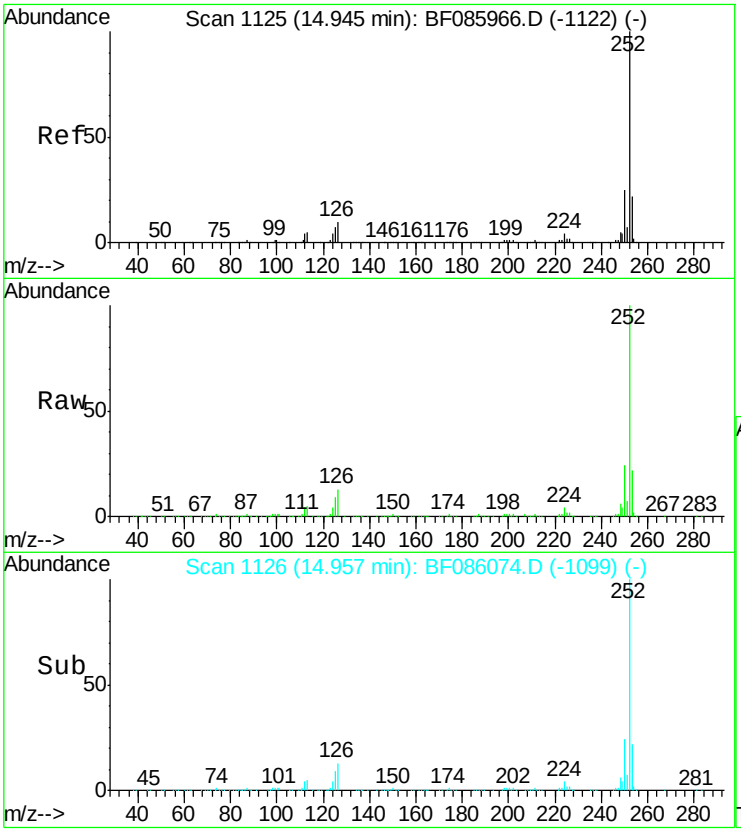


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.32 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:264 Resp: 160817

Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.4	29.2
265	21.6	17.2	25.8



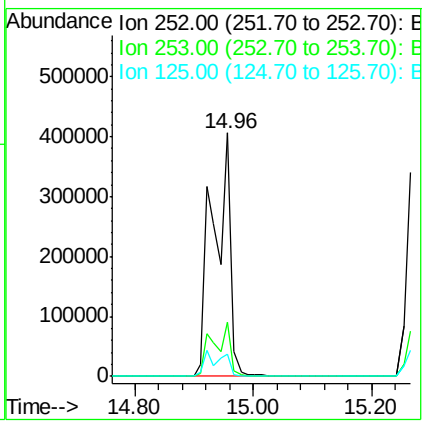


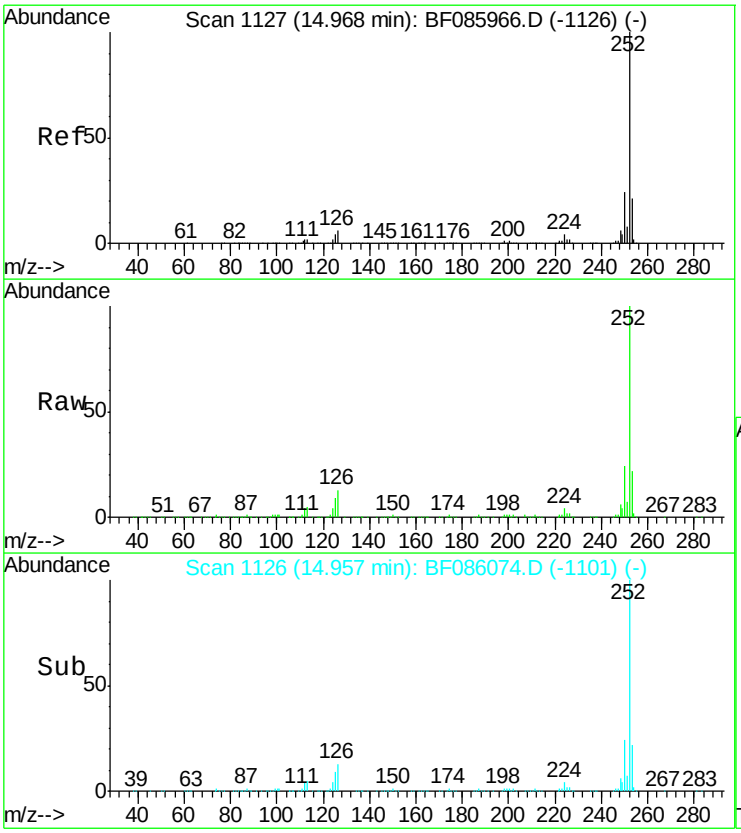
#87
Benzo(b)fluoranthene
Concen: 84.87 ng
RT: 14.96 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:252 Resp: 858611

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.9	10.3	15.5#

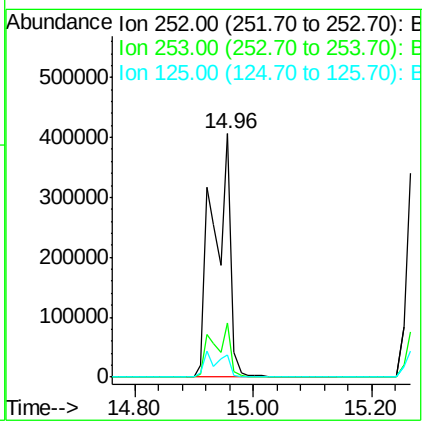


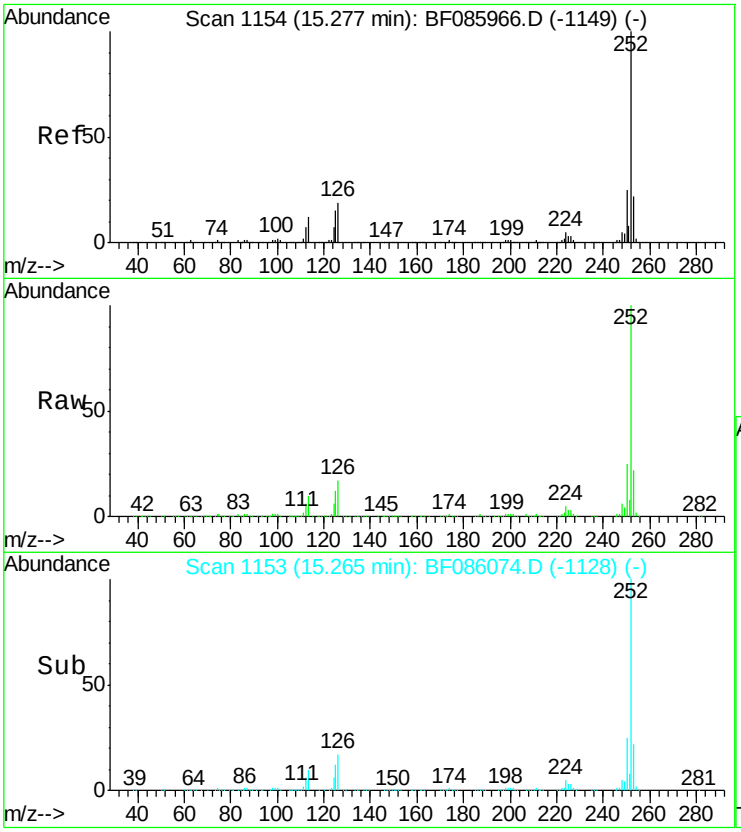


#88
Benzo(k)fluoranthene
Concen: 95.84 ng
RT: 14.96 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:252 Resp: 858611

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	8.9	7.7	11.5



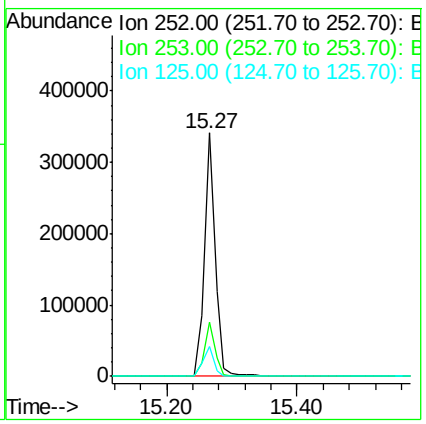


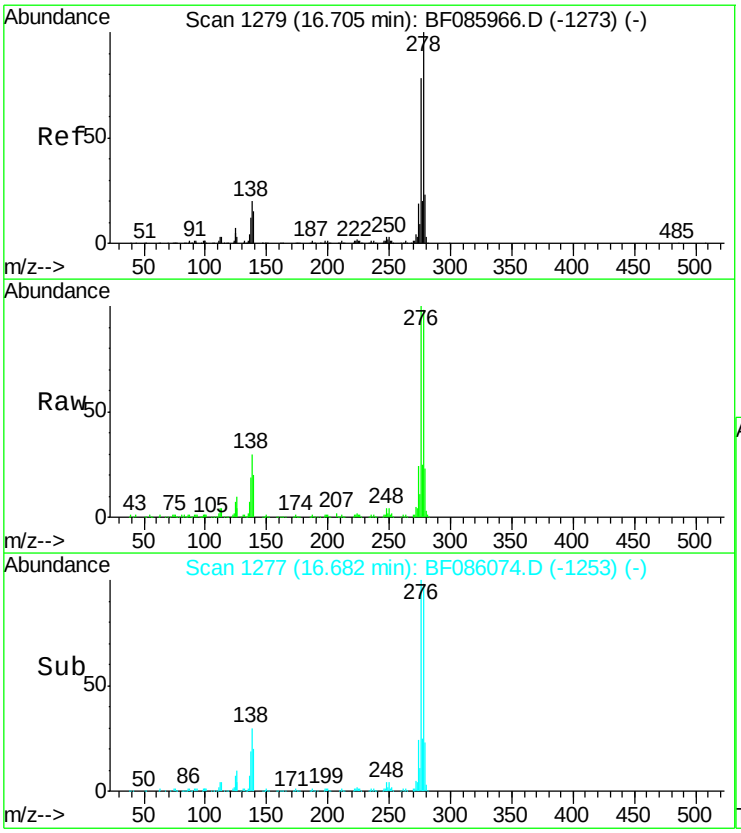
#89
Benzo(a)pyrene
Concen: 44.07 ng
RT: 15.27 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:252 Resp: 395043

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	12.4	10.3	15.5

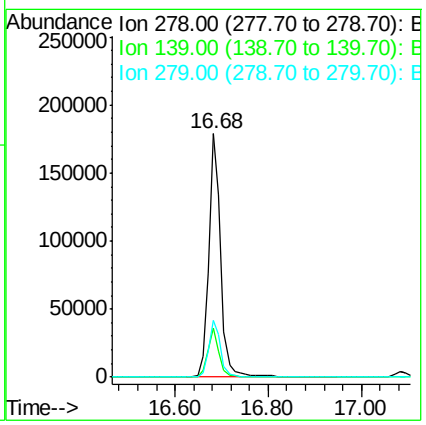


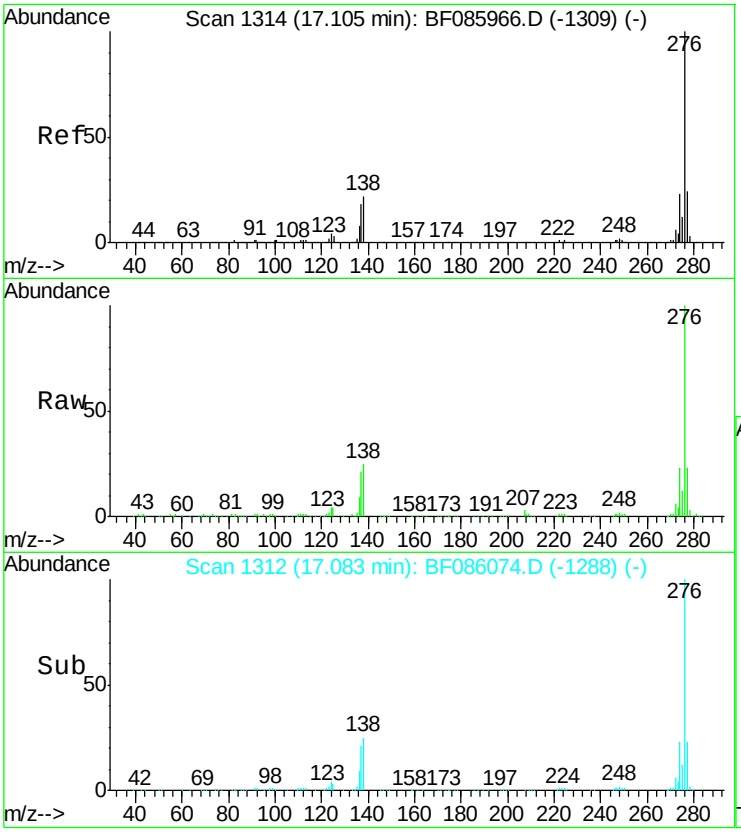


#90
Dibenzo(a,h)anthracene
Concen: 44.57 ng
RT: 16.68 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Tgt Ion:278 Resp: 321426

Ion	Ratio	Lower	Upper
278	100		
139	20.4	14.4	21.6
279	23.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.95 ng
RT: 17.08 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF086074.D
Acq: 5 Apr 2016 9:43

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:276 Resp: 285779

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.8	28.2
138	25.5	22.6	34.0