Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
Data File : BF086051.D
Acq On : 4 Apr 2016 21:42
Operator : UM/SJ
Sample : H2087-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TILCON-MH-SF-002

Quant Time: Apr 05 01:03:45 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	119144	20.00	ng	-0.01
21) Naphthalene-d8	8.05	136	432123	20.00	ng	-0.01
38) Acenaphthene-d10	9.80	164	187422	20.00	ng	-0.01
63) Phenanthrene-d10	11.28	188	291155	20.00	ng	-0.02
75) Chrysene-d12	13.92	240	224501	20.00	ng	-0.01
86) Perylene-d12	15.32	264	164068	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	770430	110.53	ng	0.00
7) Phenol-d6	6.41	99	951694	107.49	ng	-0.01
23) Nitrobenzene-d5	7.33	82	599399	81.80	ng	-0.01
41) 2,4,6-Tribromophenol	10.59	330	166822	94.83	ng	-0.01
44) 2-Fluorobiphenyl	9.13	172	1008704	89.49	ng	-0.01
78) Terphenyl-d14	12.87	244	686502	71.88	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.32	88	215	0.07	ng	# 25
6) Aniline	6.53	93	813	0.07	ng	# 1
9) Benzaldehyde	6.53	77	16215	3.40	ng	82
10) Phenol	6.43	94	2870	0.28	ng	# 9
11) bis(2-Chloroethyl)ether	6.53	93	813	0.10	ng	# 1
15) Benzyl Alcohol	6.92	79	9697	1.69	ng	# 40
16) 2,2'-oxybis(1-Chloropropan	6.83	45	226	0.02	ng	65
19) n-Nitroso-di-n-propylamine	7.33	70	78521	14.31	ng	# 77
24) Nitrobenzene	7.33	77	1744	0.22	ng	# 38
25) Isophorone	7.33	82	462629	31.98	ng	# 68
31) Naphthalene	8.19	128	592	0.03	ng	# 1
45) 1,1'-Biphenyl	9.13	154	1979	0.12	ng	# 1
47) 2-Nitroaniline	9.52	65	970	0.28	ng	# 1
48) Acenaphthylene	9.66	152	208	0.01	ng	# 60
49) Dimethylphthalate	9.52	163	101622	7.32	ng	# 99
50) 2,6-Dinitrotoluene	9.52	165	1138	0.39	ng	# 1
51) Acenaphthene	9.80	154	498	0.04	ng	# 4
56) 2,4-Dinitrotoluene	9.80	165	22582	6.08	ng	# 38
57) Fluorene	10.59	166	8251	0.66	ng	# 93
59) Diethylphthalate	10.22	149	1092	0.08	ng	# 59
62) Azobenzene	10.59	77	1037	0.08	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.59	198	354	0.20	ng	# 1
65) n-Nitrosodiphenylamine	10.59	169	5717	0.63	ng	# 43
66) 4-Bromophenyl-phenylether	10.59	248	11794	3.97	ng	# 1
70) Phenanthrene	11.30	178	593	0.04	ng	# 59
71) Anthracene	11.30	178	593	0.04	ng	# 59
73) Di-n-butylphthalate	11.85	149	4453	0.25	ng	# 92
74) Fluoranthene	12.50	202	250	0.02	ng	60
77) Pyrene	12.73	202	437	0.03	ng	# 57
79) Butylbenzylphthalate	13.33	149	1254	0.18	ng	# 6
80) Benzo(a)anthracene	13.92	228	1300	0.10	ng	# 42
82) Chrysene	13.92	228	1300	0.10	ng	# 40
83) Bis(2-ethylhexyl)phthalate	13.89	149	1482	0.16	ng	# 75
84) Di-n-octyl phthalate	14.49	149	996	0.07	ng	# 78

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
Data File : BF086051.D
Acq On : 4 Apr 2016 21:42
Operator : UM/SJ
Sample : H2087-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TILCON-MH-SF-002

Quant Time: Apr 05 01:03:45 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)
87) Benzo(b)fluoranthene	14.92	252	944	0.09	ng	#	1
88) Benzo(k)fluoranthene	14.92	252	944	0.10	ng	#	1
89) Benzo(a)pyrene	15.27	252	485	0.05	ng	#	1

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
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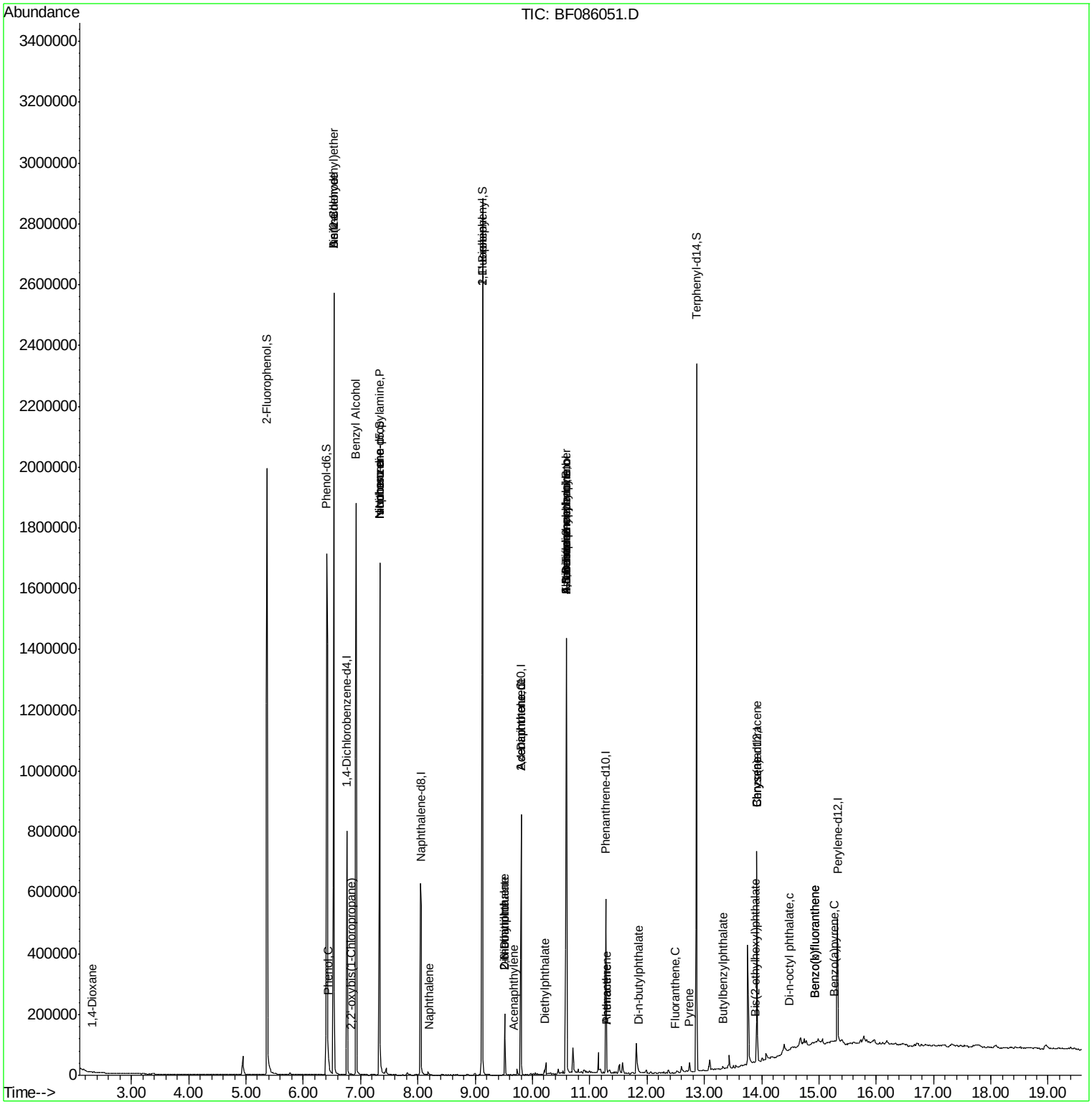
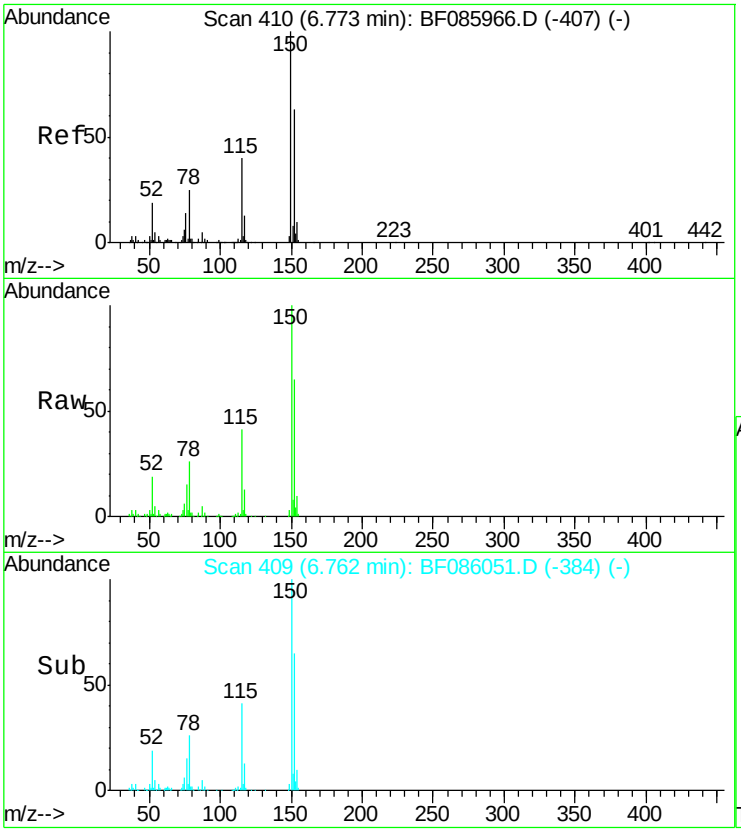


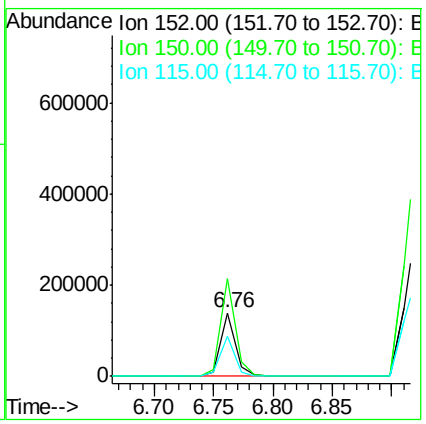


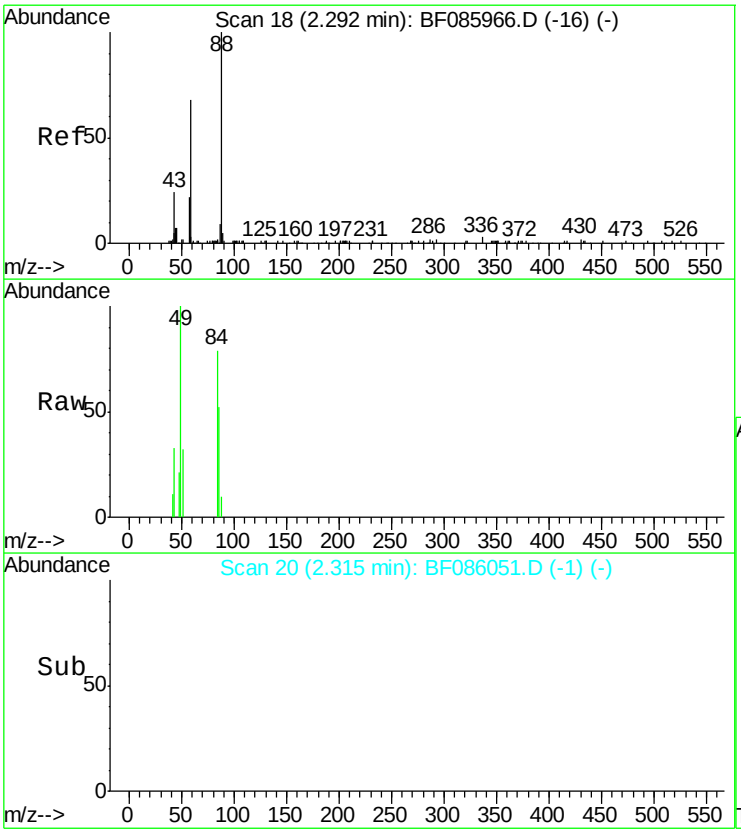
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.76 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:152 Resp: 119144

Ion	Ratio	Lower	Upper
152	100		
150	154.0	124.2	186.2
115	63.5	47.0	70.6

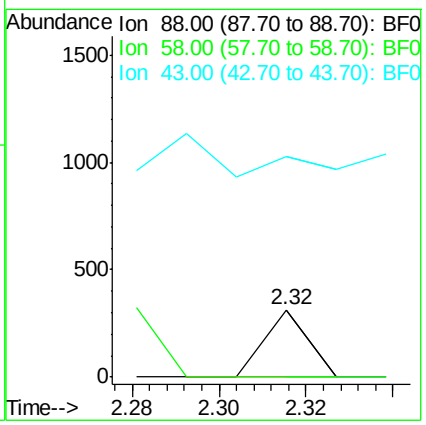


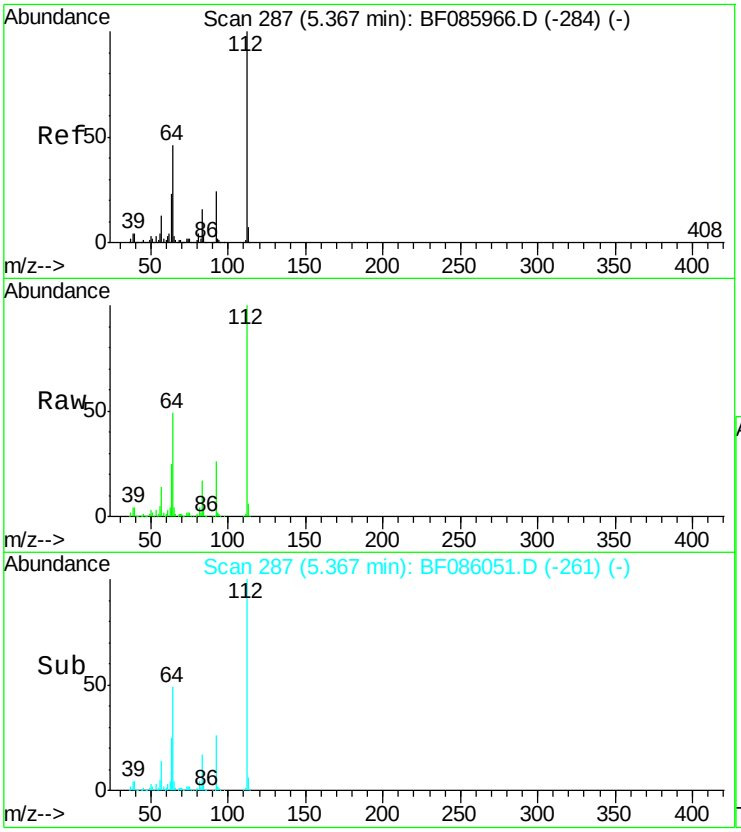


#2
1,4-Dioxane
Concen: 0.07 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.02 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion: 88 Resp: 215

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



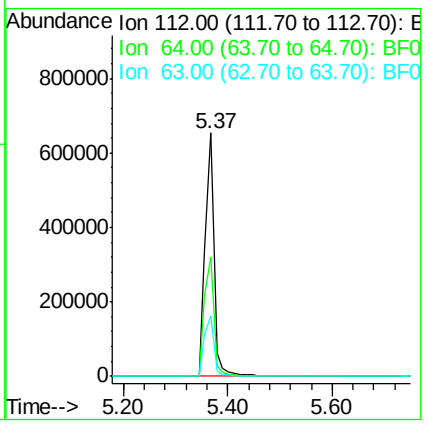


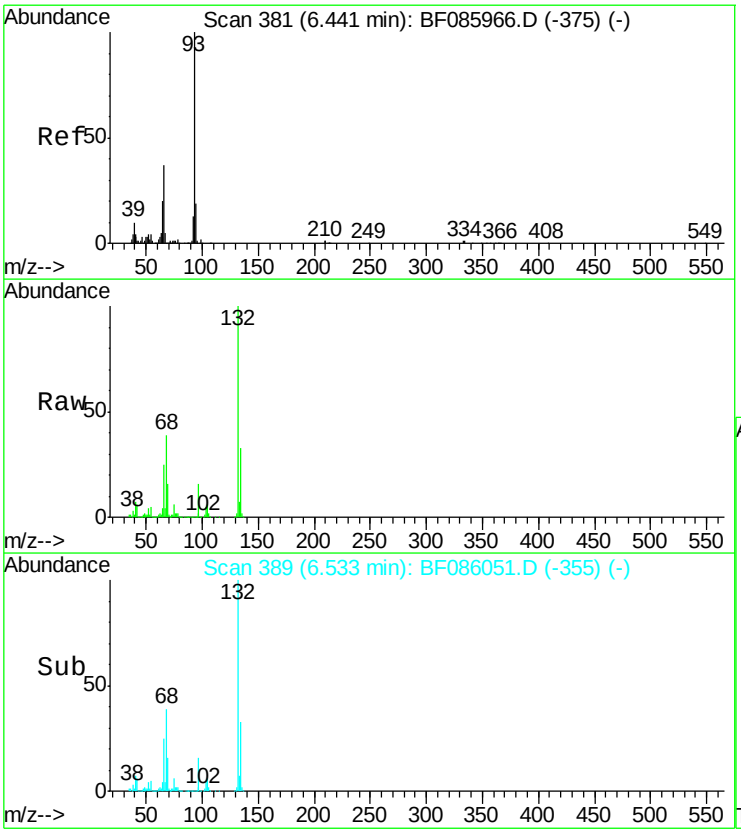
#5
2-Fluorophenol
Concen: 110.53 ng
RT: 5.37 min Scan# 287
Delta R.T. 0.00 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:112 Resp: 770430

Ion	Ratio	Lower	Upper
112	100		
64	49.1	39.9	59.9
63	24.9	20.2	30.2

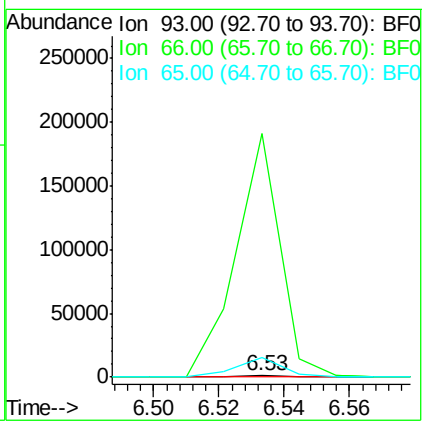


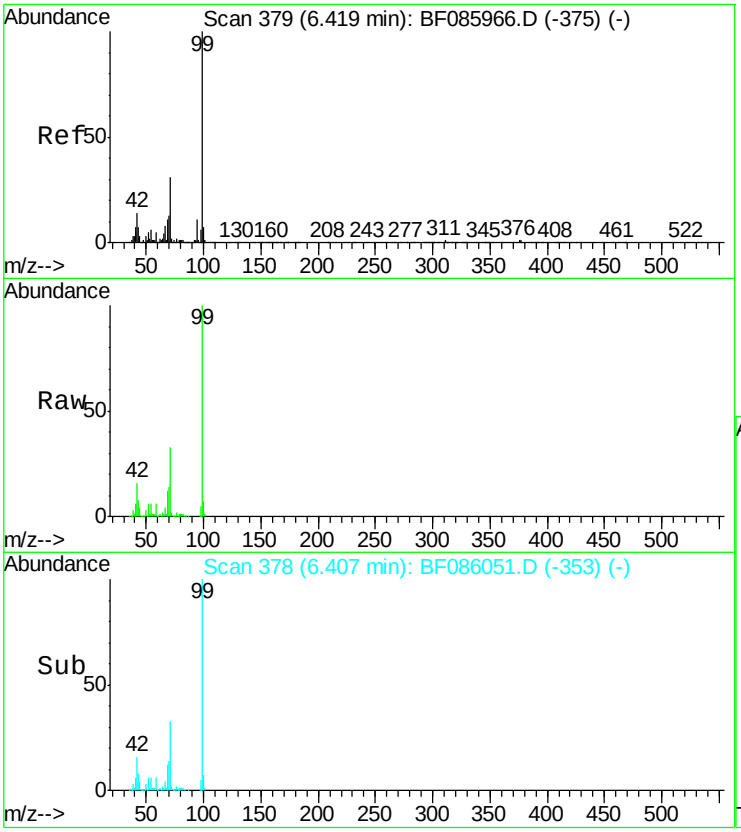


#6
Aniline
Concen: 0.07 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.09 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion: 93 Resp: 813

Ion	Ratio	Lower	Upper
93	100		
66	16113.3	31.4	47.2#
65	1300.3	15.7	23.5#



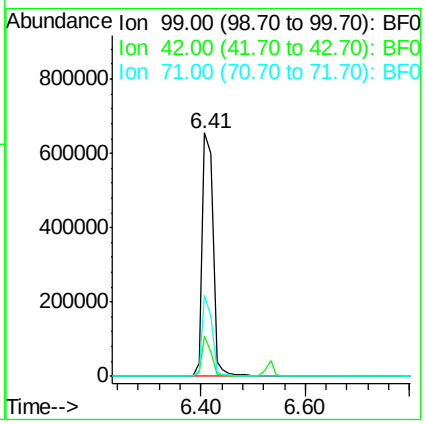


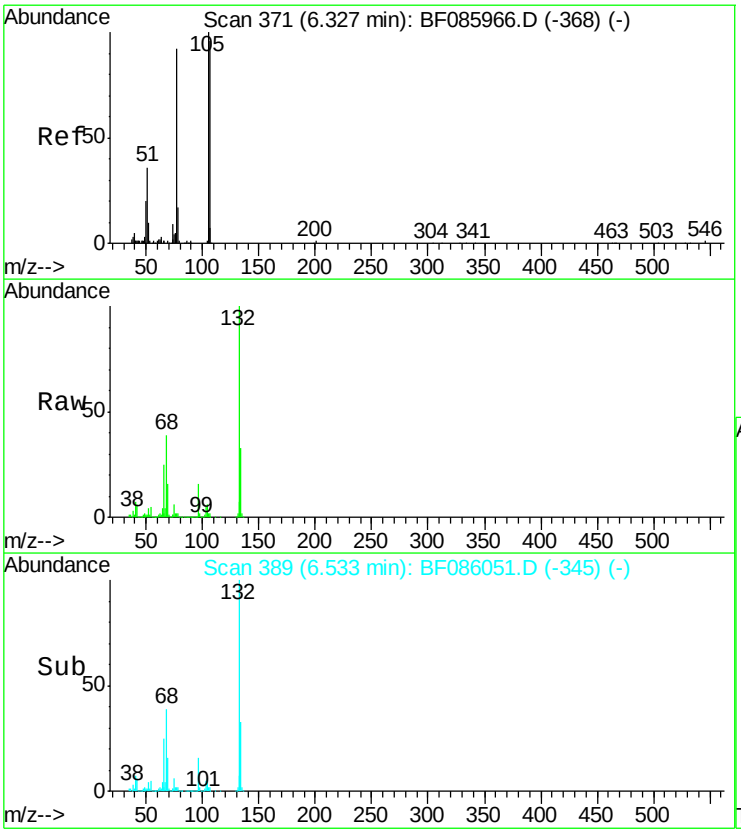
#7
Phenol-d6
Concen: 107.49 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion: 99 Resp: 951694

Ion	Ratio	Lower	Upper
99	100		
42	16.2	11.1	16.7
71	33.3	24.9	37.3

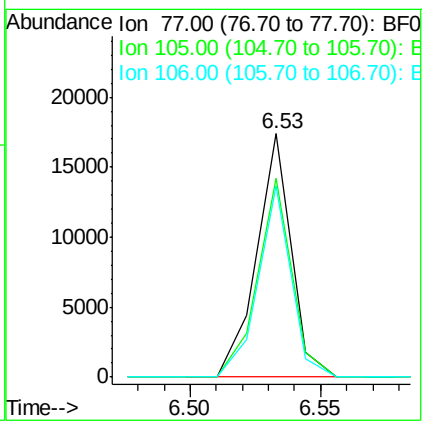


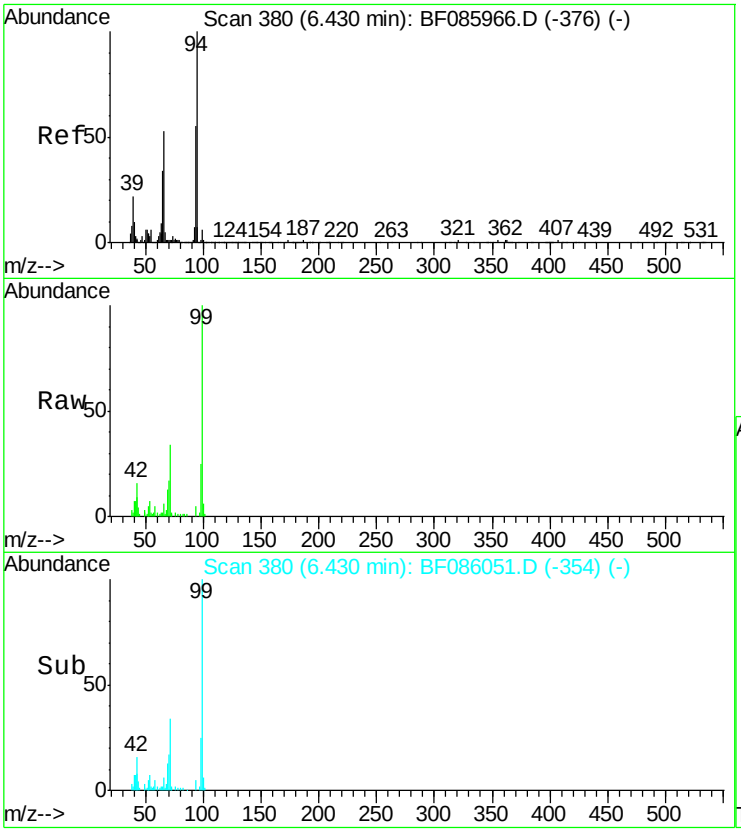


#9
Benzaldehyde
Concen: 3.40 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.21 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion: 77 Resp: 16215

Ion	Ratio	Lower	Upper
77	100		
105	81.7	80.1	120.1
106	78.6	75.0	115.0



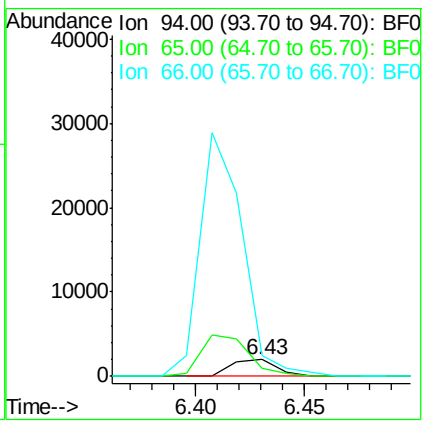


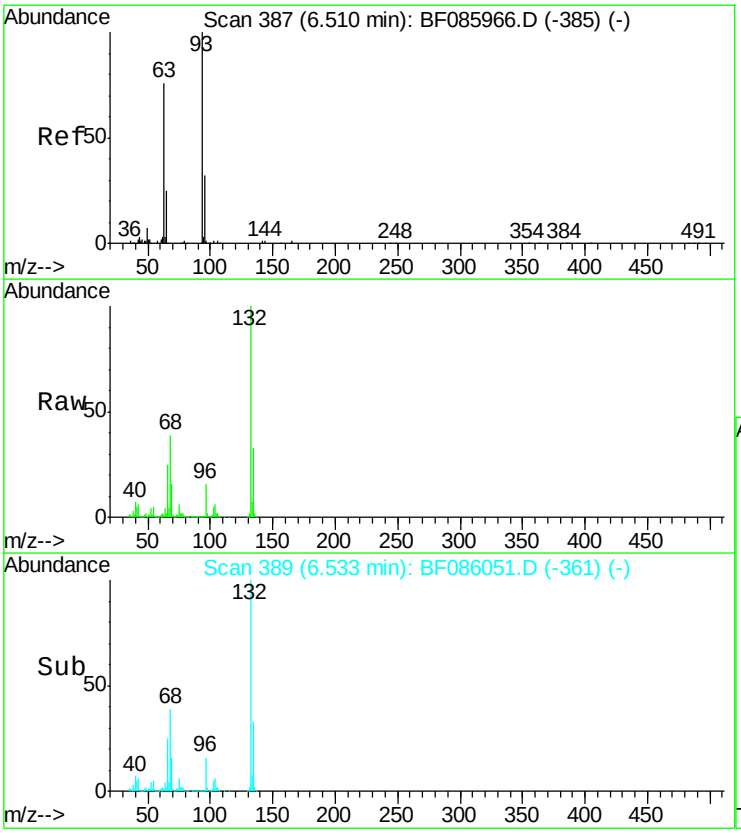
#10
Phenol
Concen: 0.28 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion: 94 Resp: 2870

Ion	Ratio	Lower	Upper
94	100		
65	46.6	8.6	48.6
66	121.6	20.0	60.0#

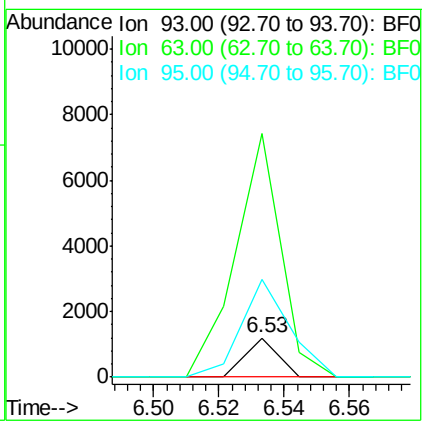


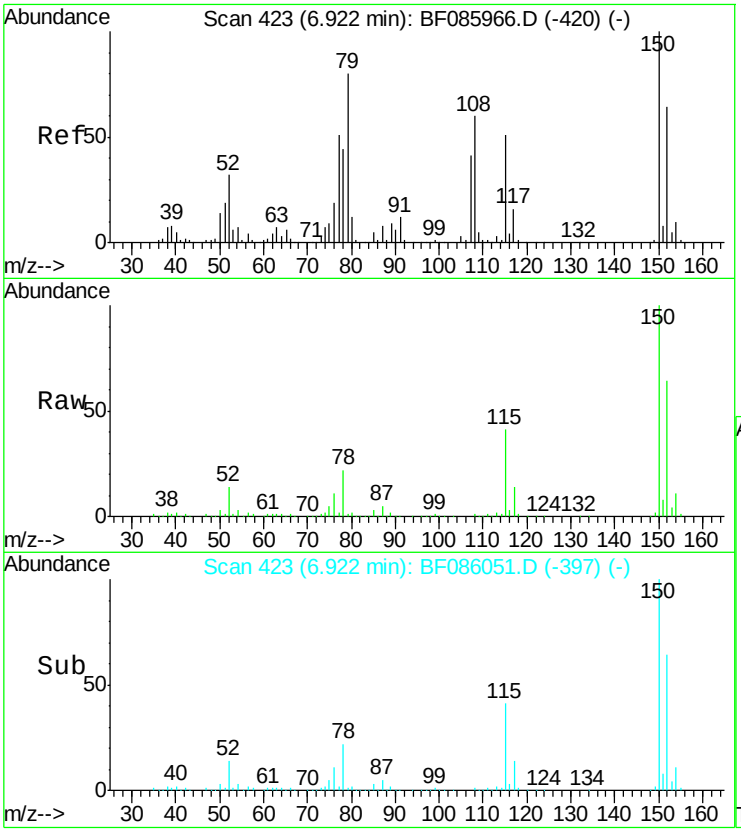


#11
bis(2-Chloroethyl)ether
Concen: 0.10 ng
RT: 6.53 min Scan# 389
Delta R.T. 0.02 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion: 93 Resp: 813

Ion	Ratio	Lower	Upper
93	100		
63	626.2	50.9	90.9#
95	249.8	13.3	53.3#



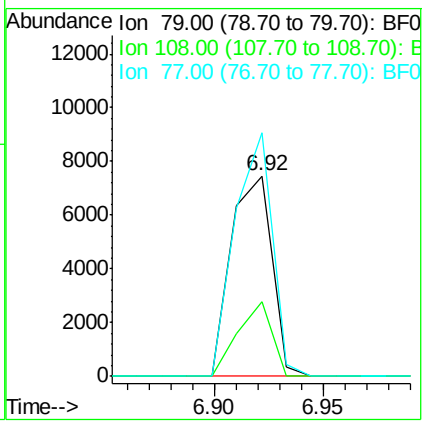


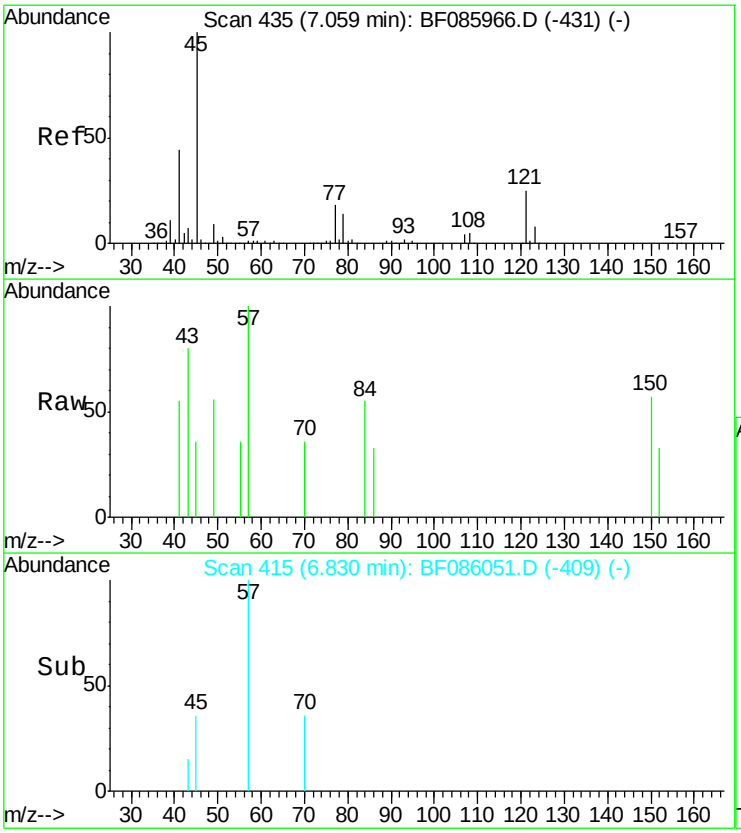
#15
Benzyl Alcohol
Concen: 1.69 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion: 79 Resp: 9697

Ion	Ratio	Lower	Upper
79	100		
108	37.4	61.8	92.6#
77	121.4	49.6	74.4#

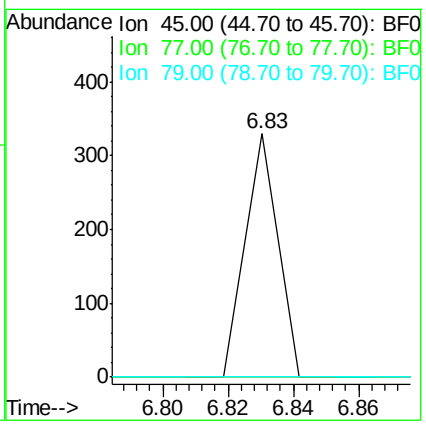


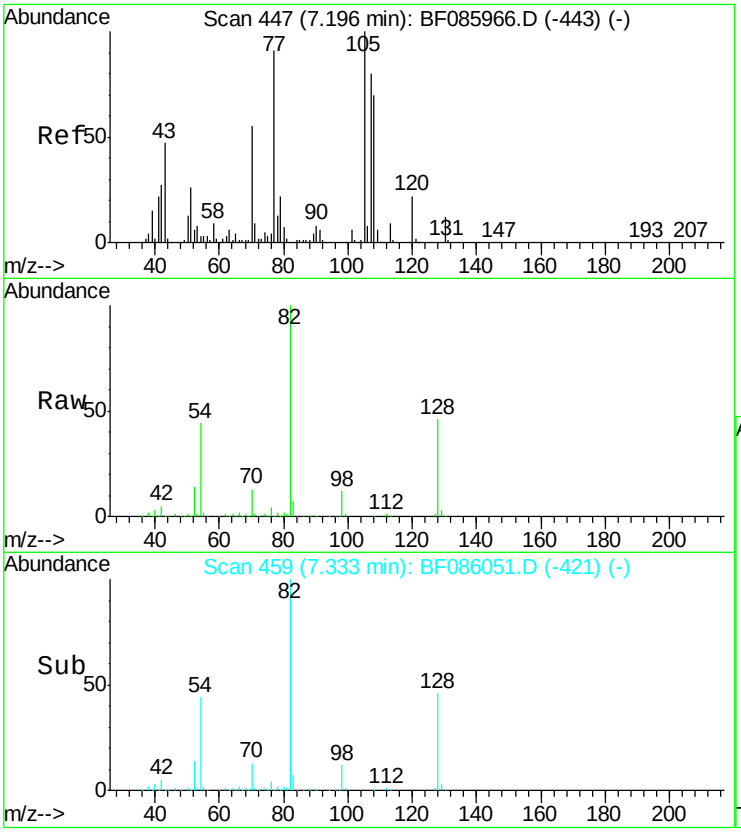


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.02 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.23 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion: 45 Resp: 226

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



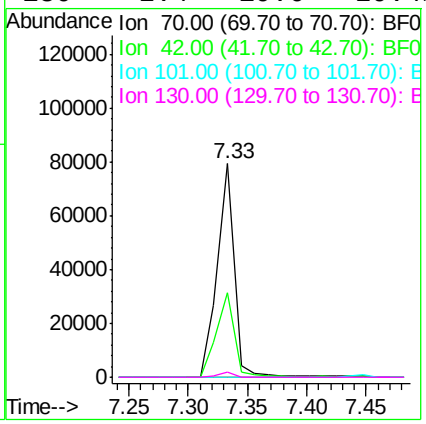


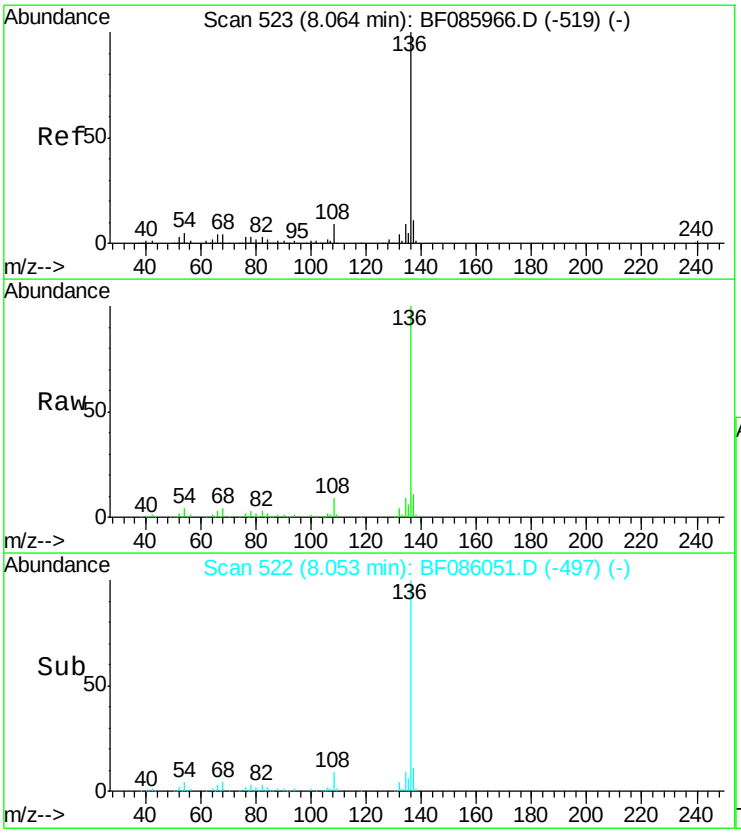
#19
n-Nitroso-di-n-propylamine
Concen: 14.31 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.14 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion: 70 Resp: 78521

Ion	Ratio	Lower	Upper
70	100		
42	39.4	37.1	55.7
101	0.0	8.6	12.8#
130	2.4	19.6	29.4#

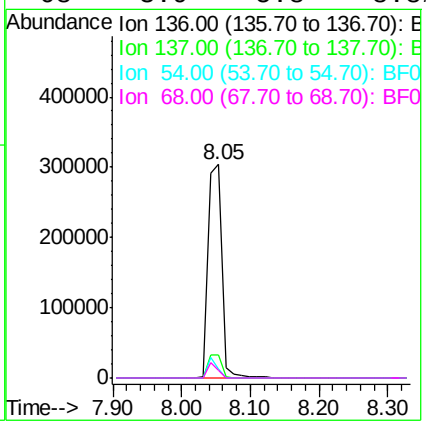


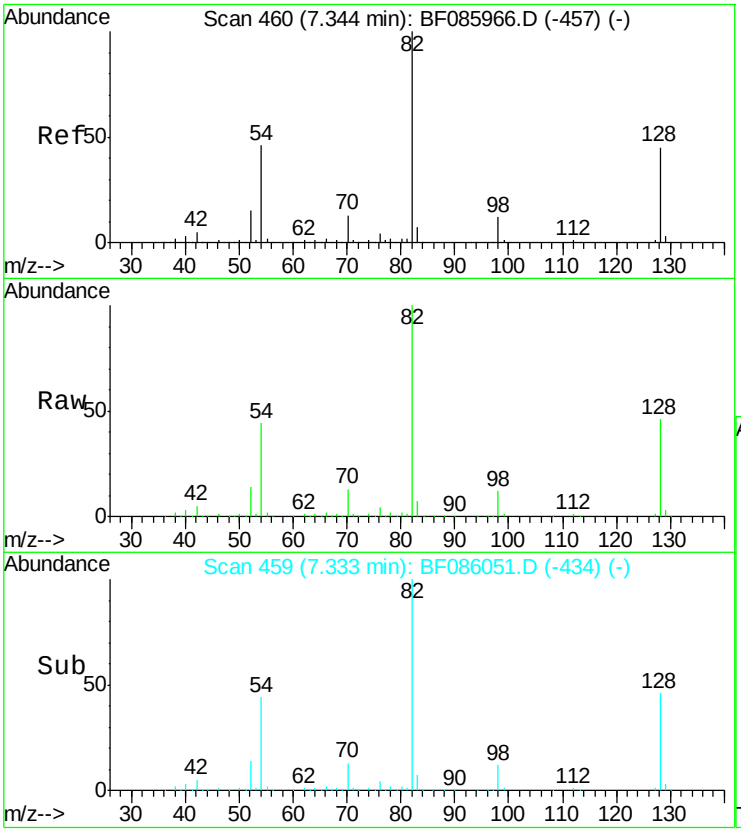


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:136 Resp: 432123

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.1	13.7
54	4.5	7.4	11.0#
68	3.9	5.8	8.8#



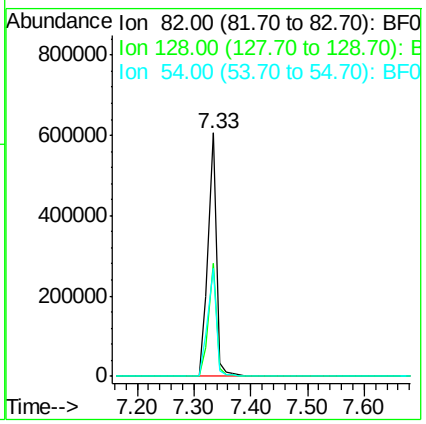


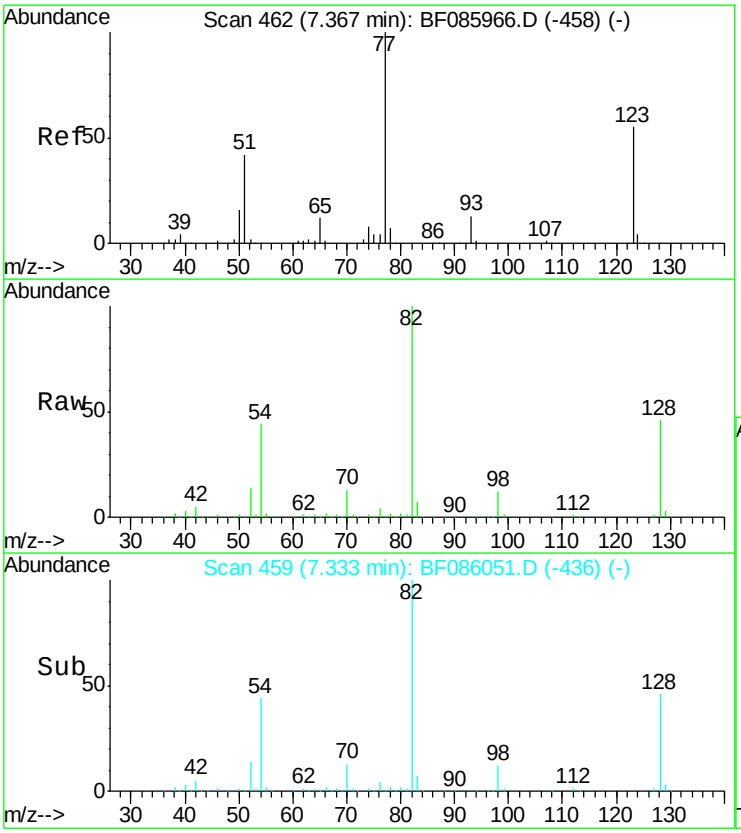
#23
Nitrobenzene-d5
Concen: 81.80 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion: 82 Resp: 599399

Ion	Ratio	Lower	Upper
82	100		
128	46.2	41.8	62.8
54	44.3	33.4	50.0

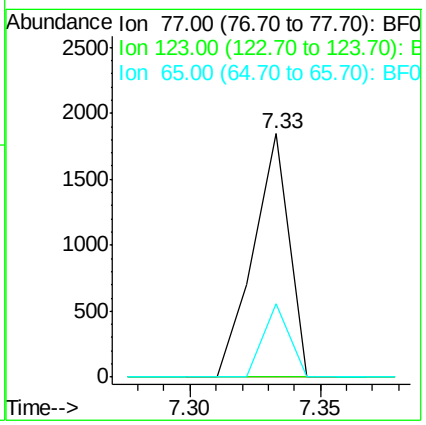


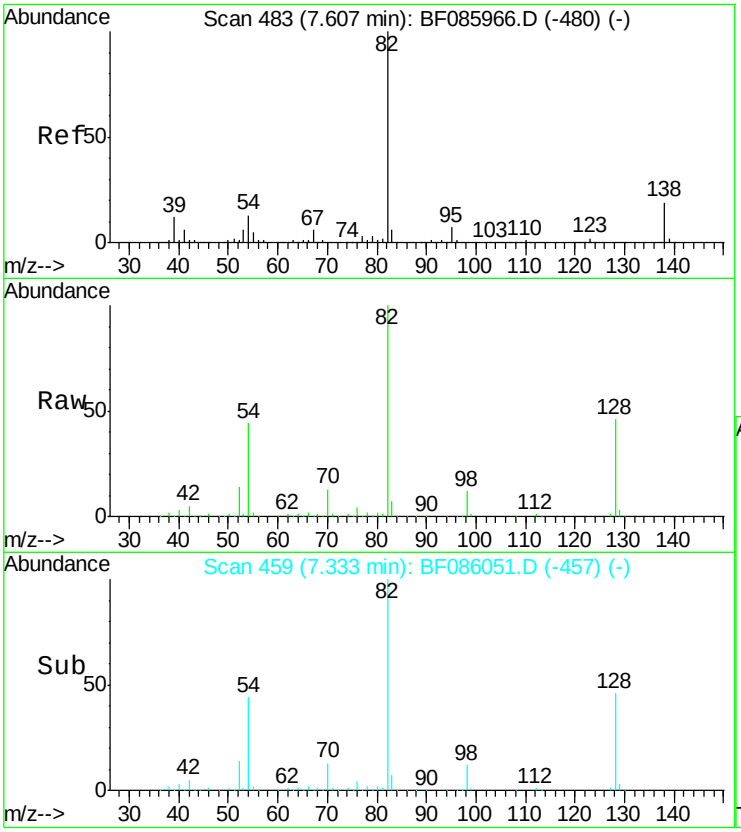


#24
Nitrobenzene
Concen: 0.22 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.03 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion: 77 Resp: 1744

Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.0	52.4#
65	30.3	10.6	16.0#



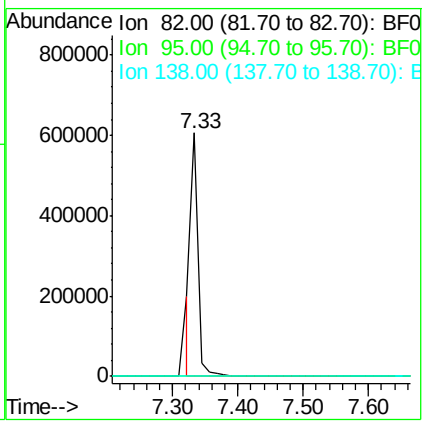


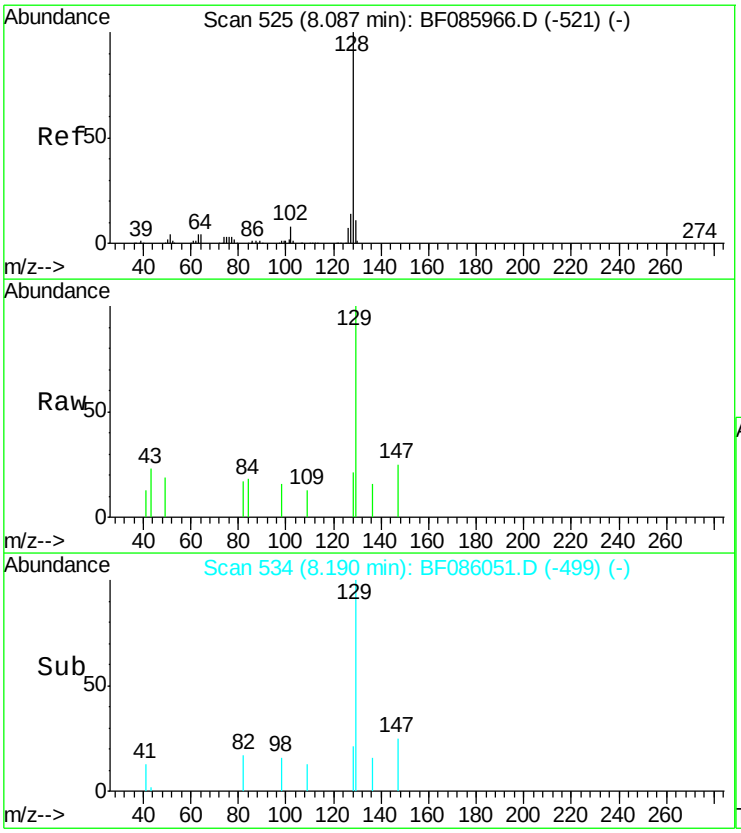
#25
Isophorone
Concen: 31.98 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.27 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion: 82 Resp: 462629

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.4	8.2#
138	0.0	12.9	19.3#

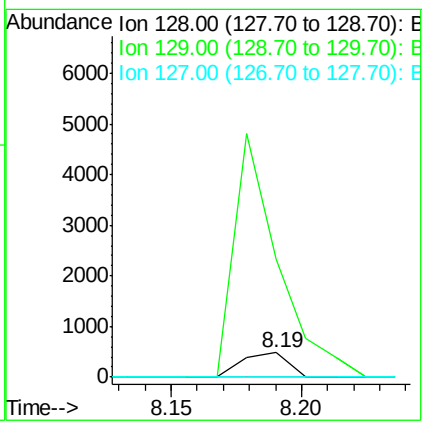


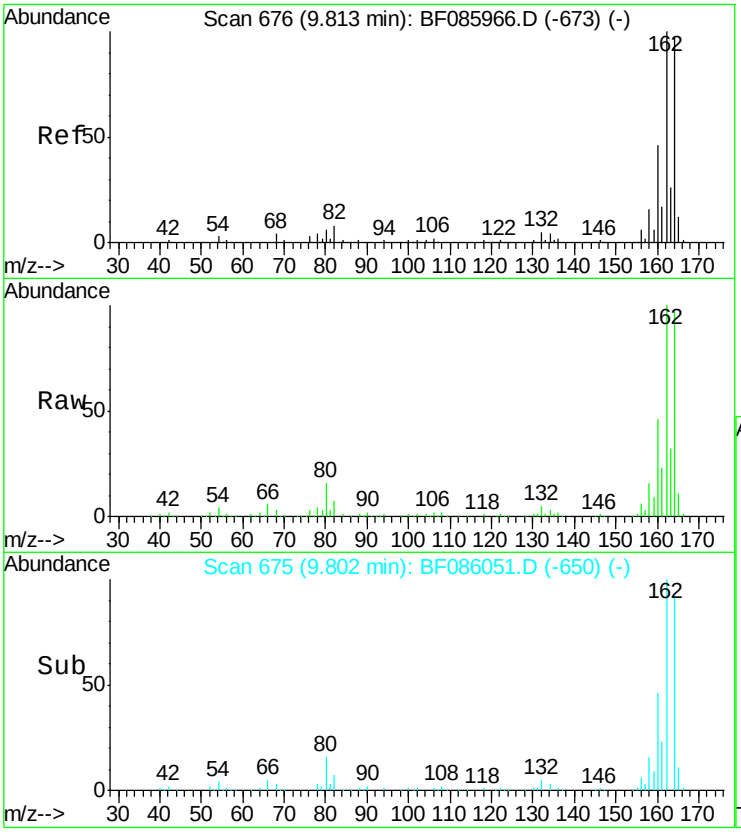


#31
Naphthalene
Concen: 0.03 ng
RT: 8.19 min Scan# 534
Delta R.T. 0.10 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:128 Resp: 592

Ion	Ratio	Lower	Upper
128	100		
129	481.4	9.4	14.0#
127	0.0	11.0	16.6#



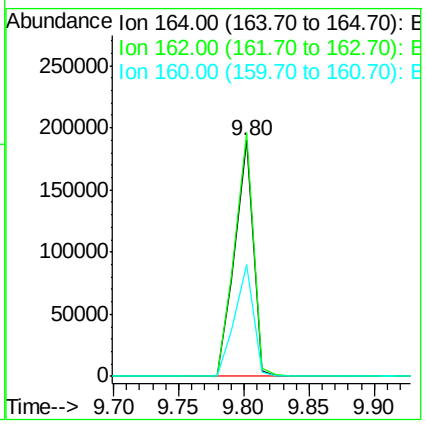


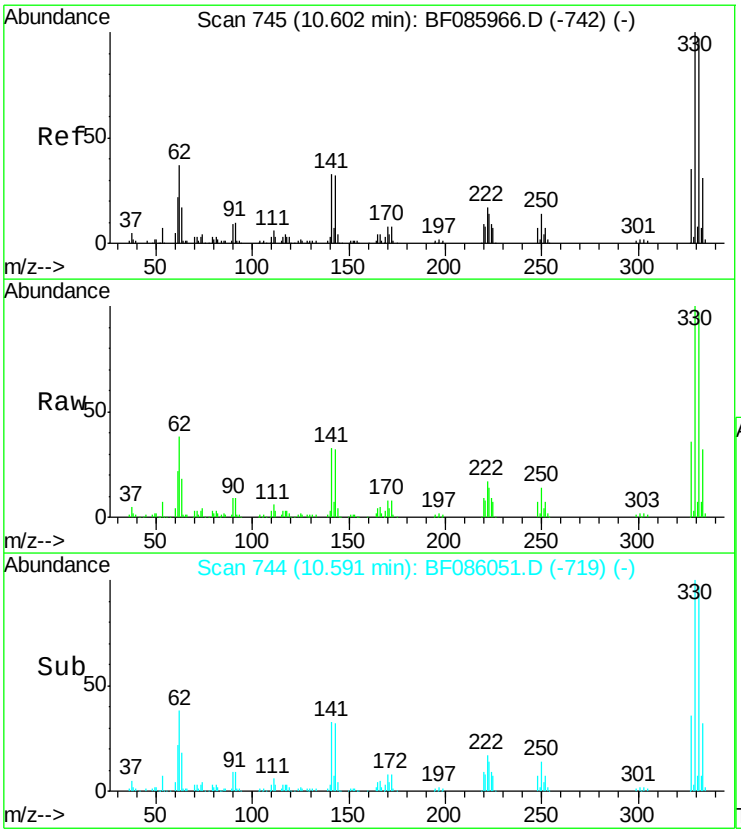
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:164 Resp: 187422

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.1	123.1
160	47.4	37.4	56.2

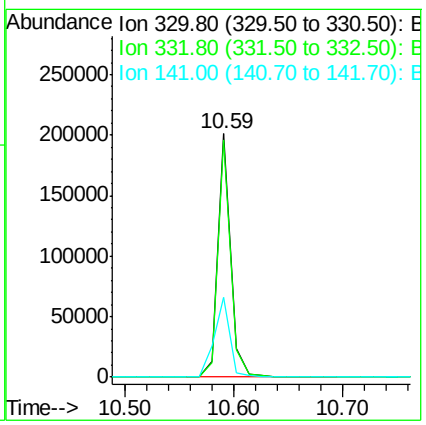


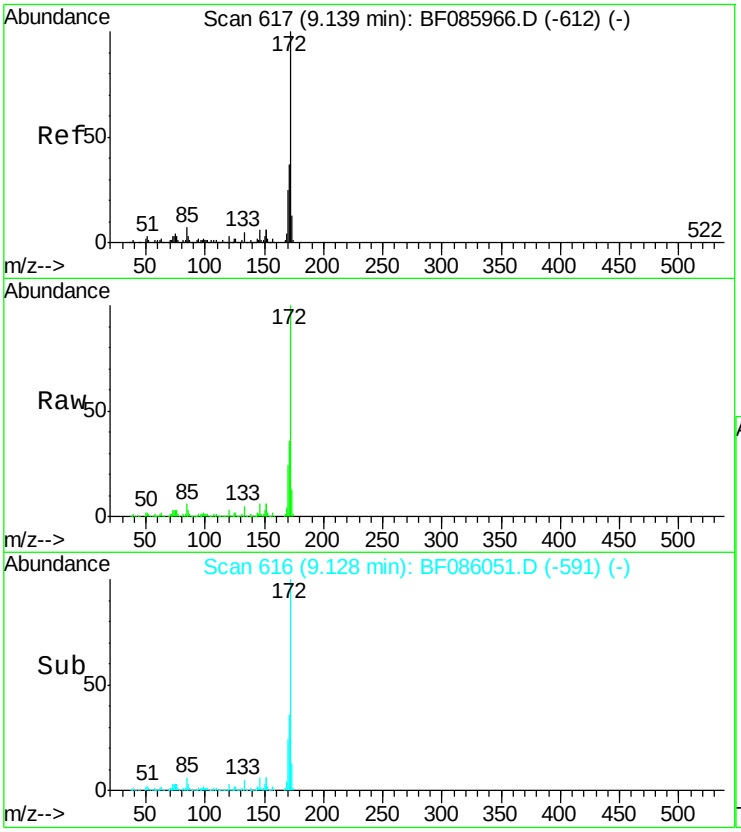


#41
2,4,6-Tribromophenol
Concen: 94.83 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:330 Resp: 166822

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.2	117.2
141	39.8	31.5	47.3



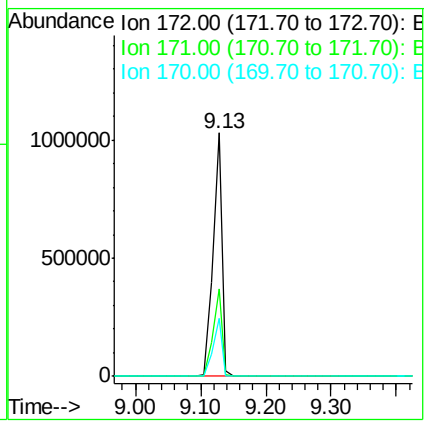


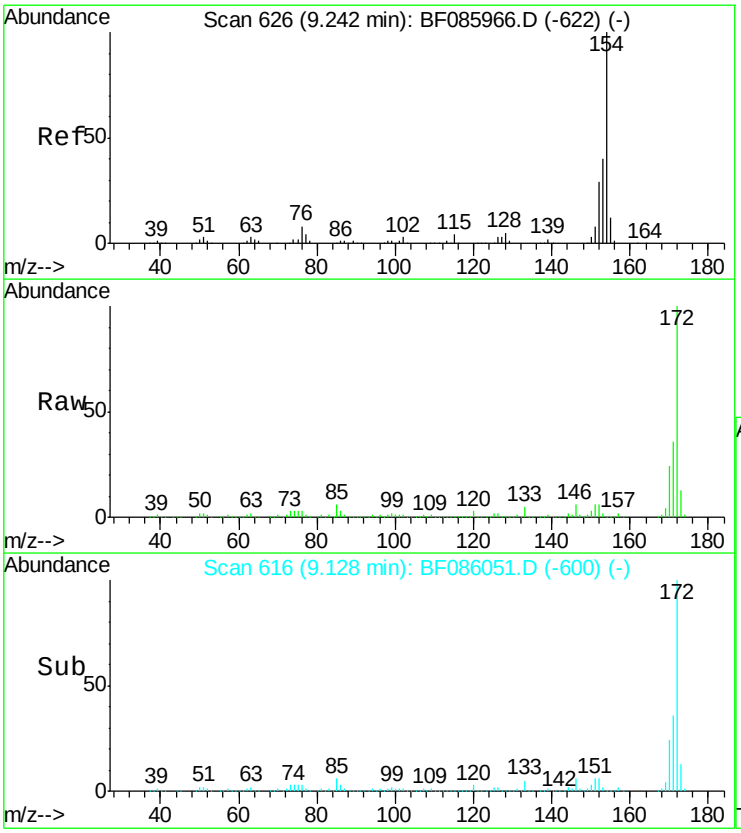
#44
2-Fluorobiphenyl
Concen: 89.49 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:172 Resp: 1008704

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.2
170	24.1	19.8	29.6

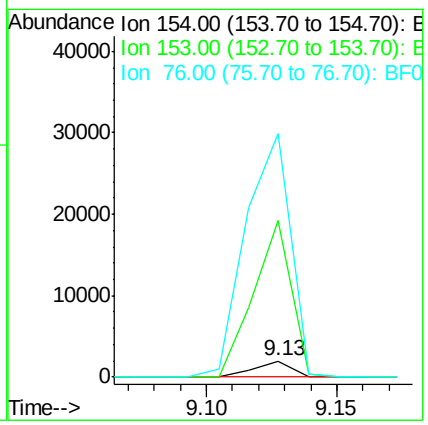


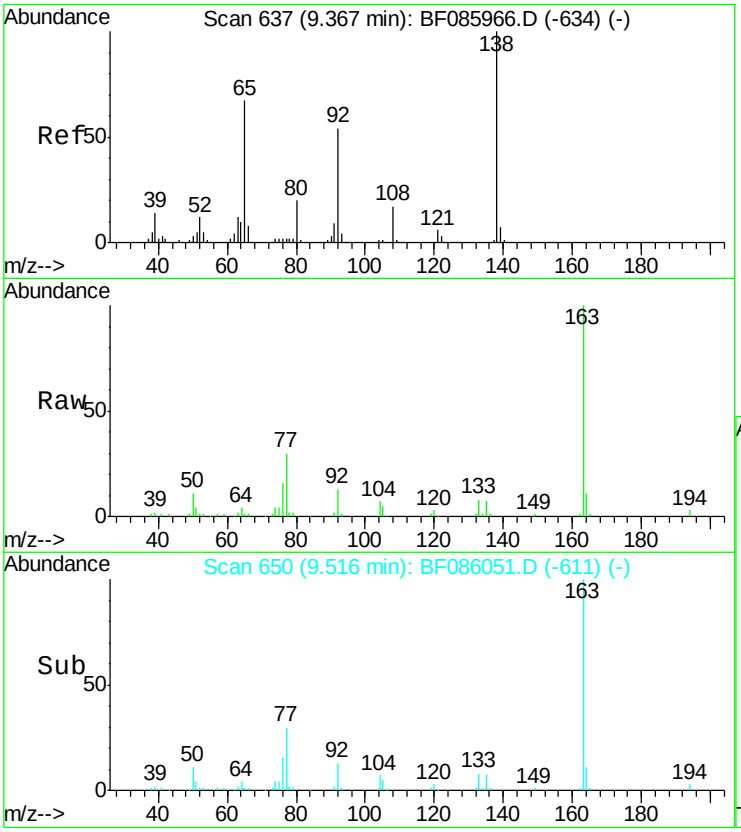


#45
1,1'-Biphenyl
Concen: 0.12 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.11 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:154 Resp: 1979

Ion	Ratio	Lower	Upper
154	100		
153	969.1	20.8	60.8#
76	1508.4	0.0	36.7#



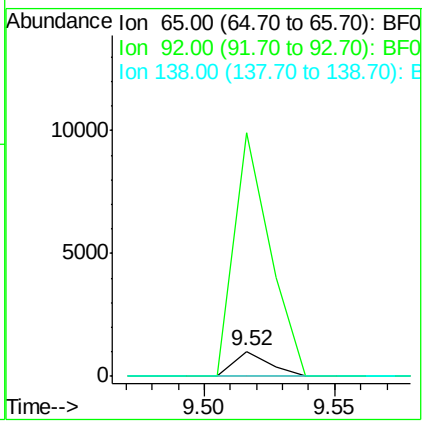


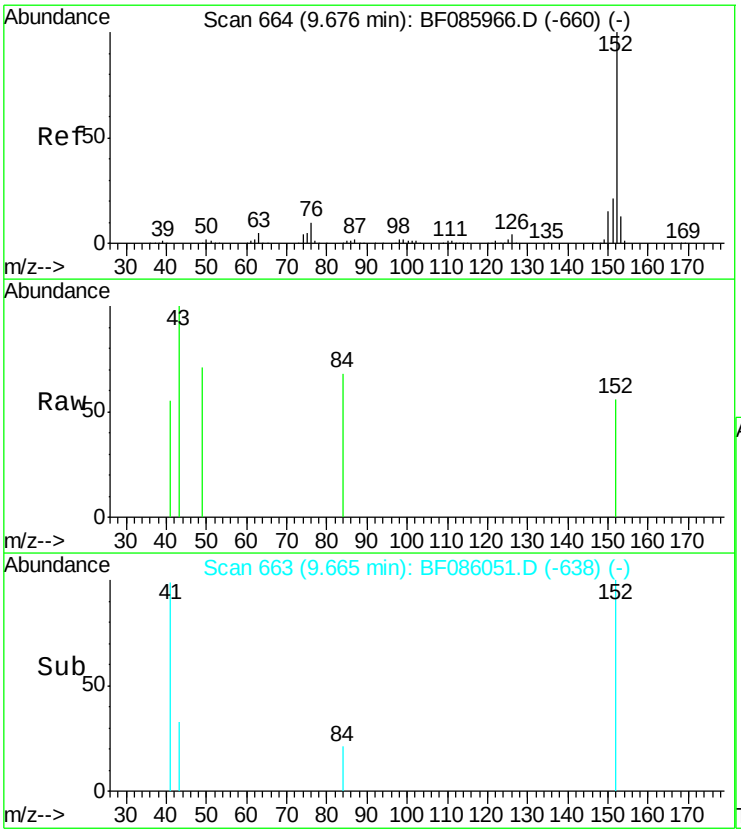
#47
2-Nitroaniline
Concen: 0.28 ng
RT: 9.52 min Scan# 650
Delta R.T. 0.15 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion: 65 Resp: 970

Ion	Ratio	Lower	Upper
65	100		
92	969.4	59.7	89.5#
138	0.0	91.4	137.0#

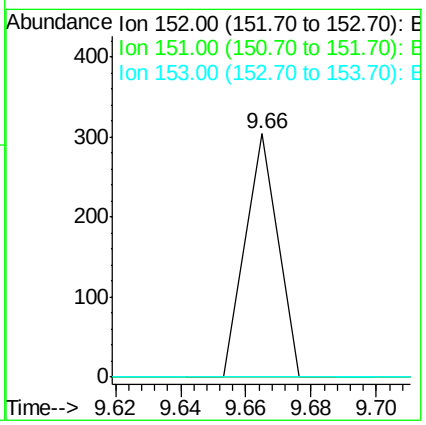


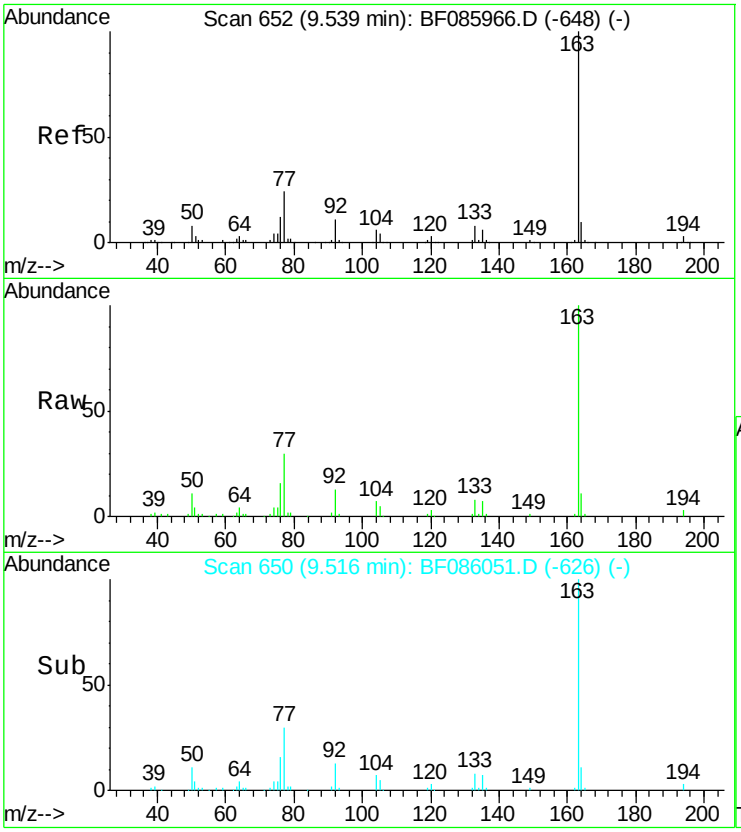


#48
Acenaphthylene
Concen: 0.01 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:152 Resp: 208

Ion	Ratio	Lower	Upper
152	100		
151	0.0	16.8	25.2#
153	0.0	10.9	16.3#



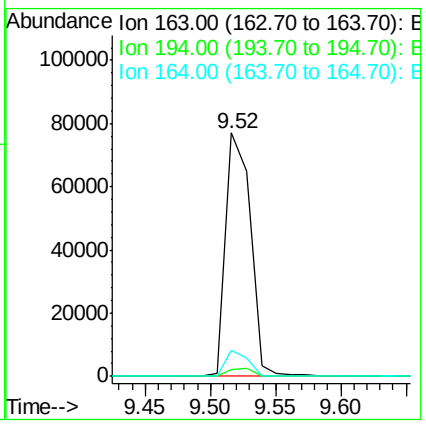


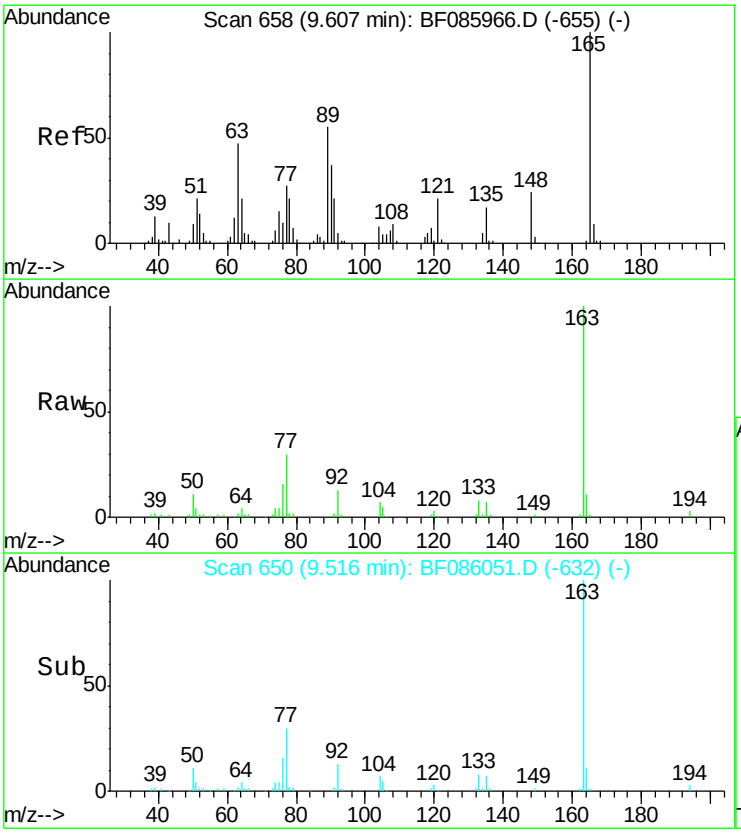
#49
Dimethylphthalate
Concen: 7.32 ng
RT: 9.52 min Scan# 650
Delta R.T. -0.02 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:163 Resp: 101622

Ion	Ratio	Lower	Upper
163	100		
194	2.7	2.9	4.3#
164	10.5	8.3	12.5

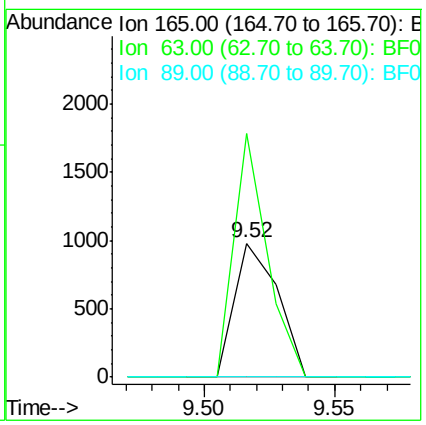


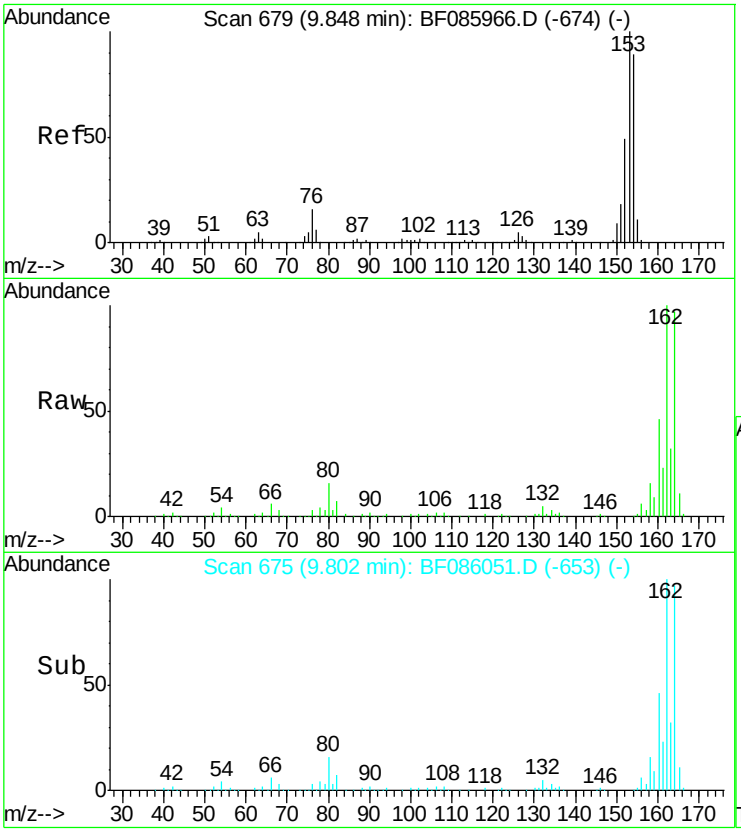


#50
2,6-Dinitrotoluene
Concen: 0.39 ng
RT: 9.52 min Scan# 650
Delta R.T. -0.09 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:165 Resp: 1138

Ion	Ratio	Lower	Upper
165	100		
63	181.8	51.8	77.8#
89	0.0	53.7	80.5#



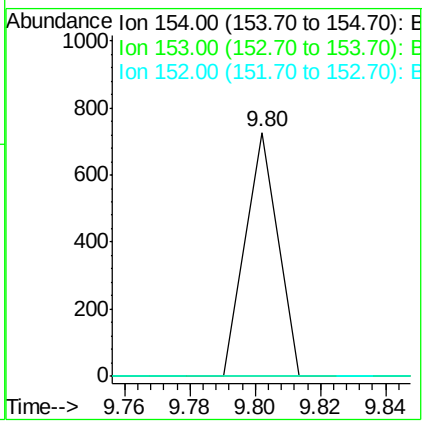


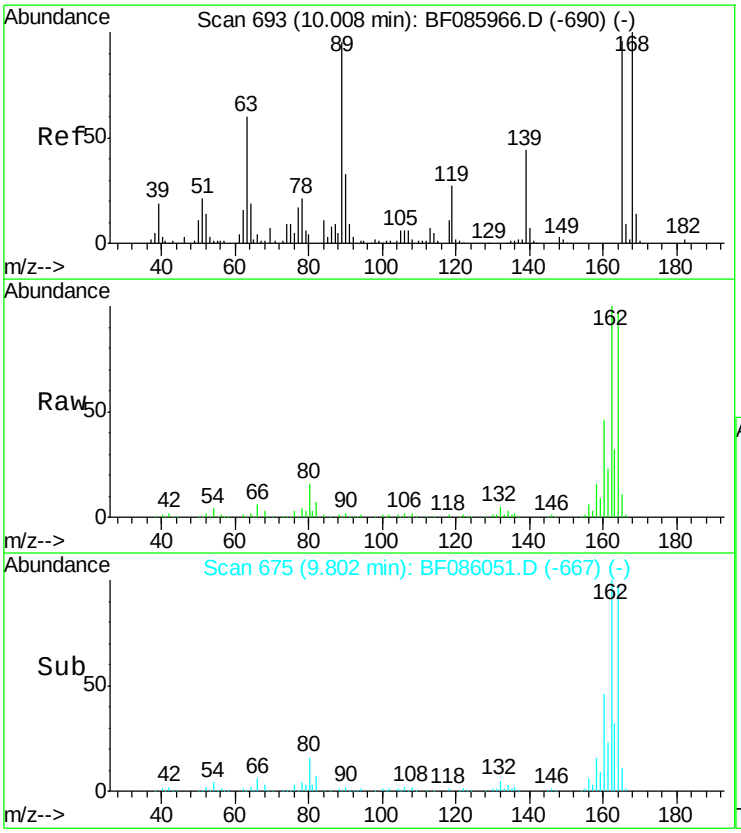
#51
Acenaphthene
Concen: 0.04 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.05 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:154 Resp: 498

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.1	135.1#
152	0.0	44.2	66.2#

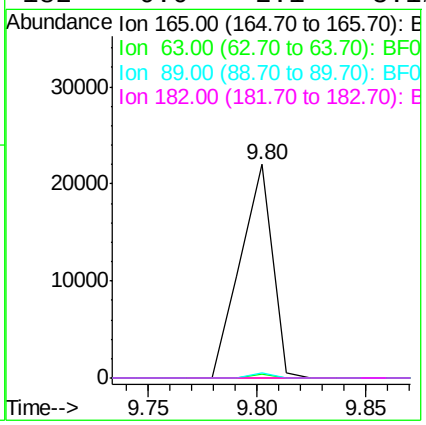


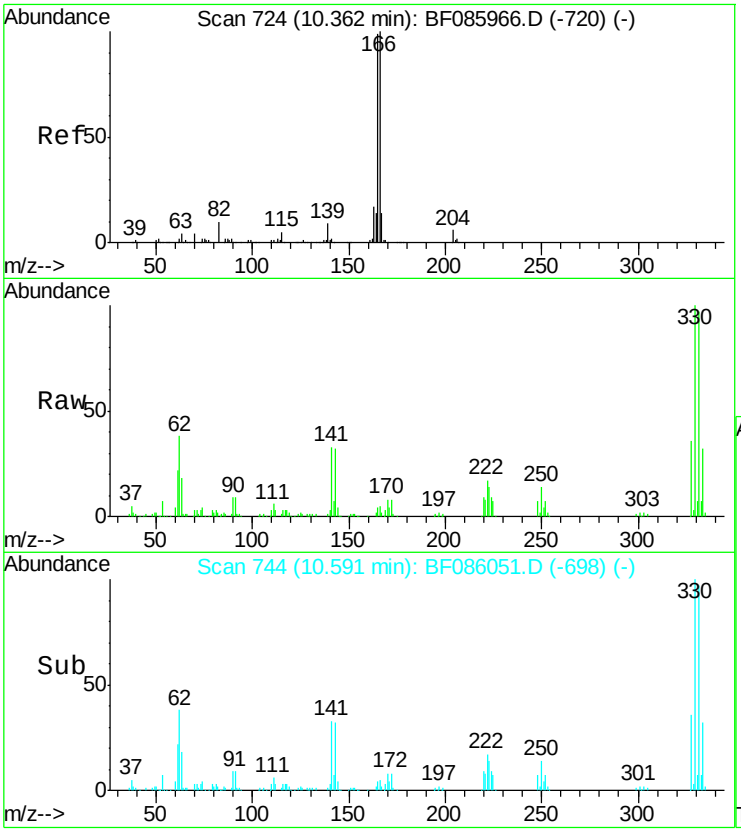


#56
2,4-Dinitrotoluene
Concen: 6.08 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.21 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:165 Resp: 22582

Ion	Ratio	Lower	Upper
165	100		
63	1.6	24.9	37.3#
89	2.2	41.0	61.6#
182	0.0	2.1	3.1#



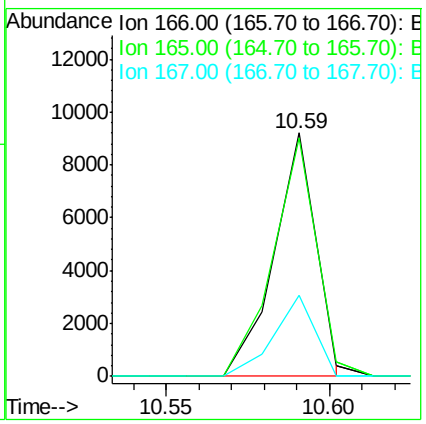


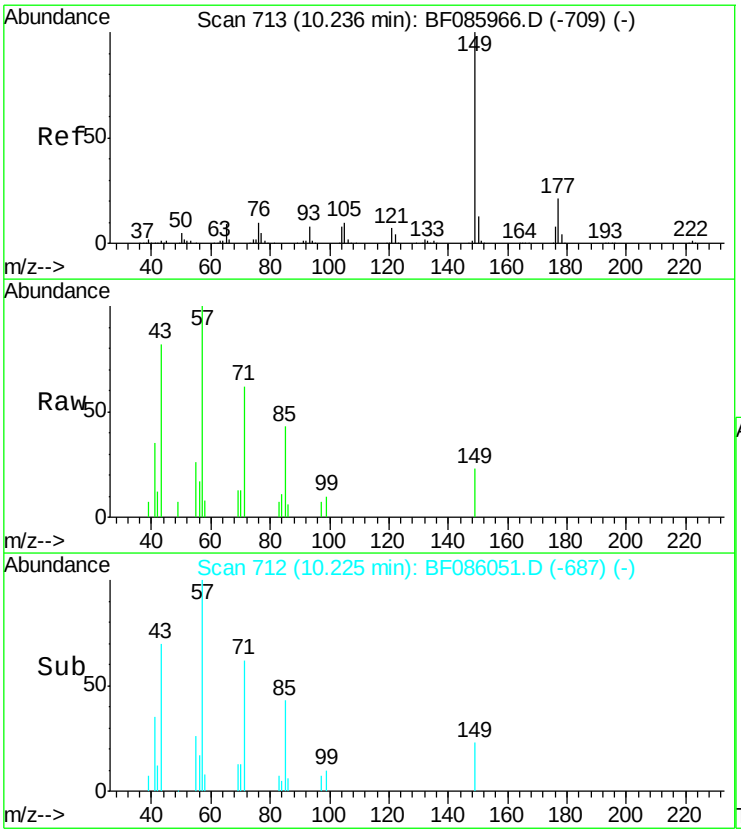
#57
Fluorene
Concen: 0.66 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.23 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:166 Resp: 8251

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.4	119.0
167	33.5	11.0	16.4#

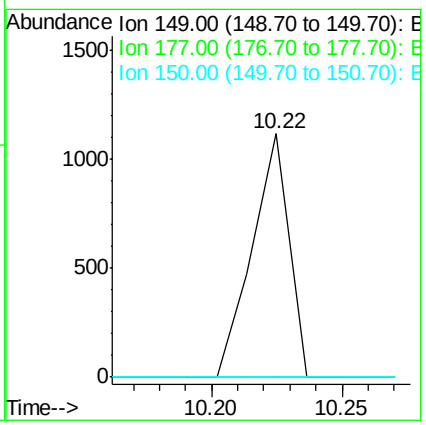


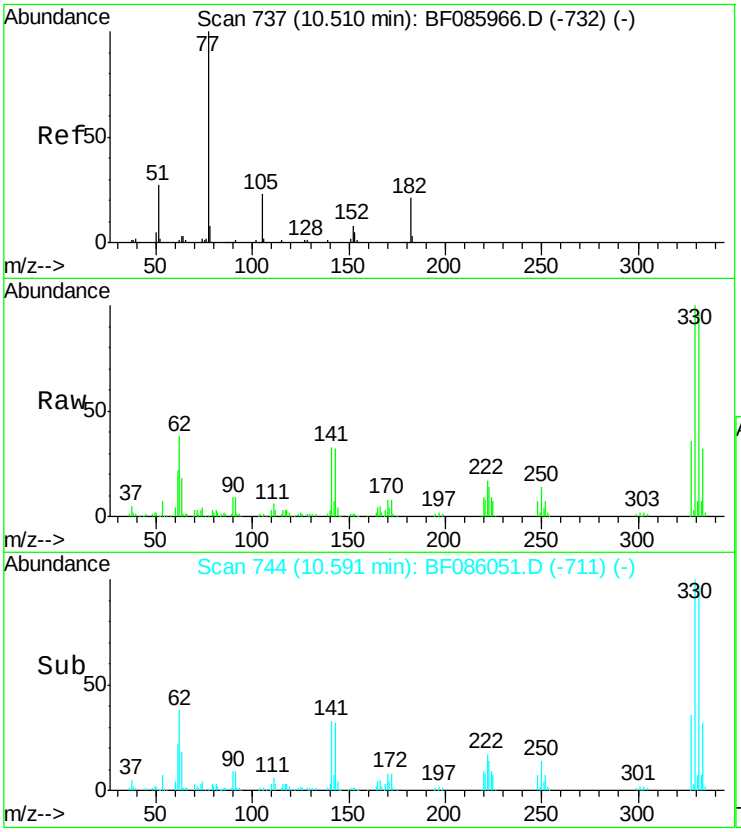


#59
Diethylphthalate
Concen: 0.08 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:149 Resp: 1092

Ion	Ratio	Lower	Upper
149	100		
177	0.0	17.9	26.9#
150	0.0	10.2	15.2#



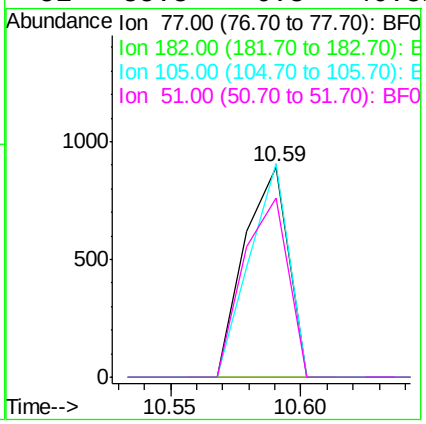


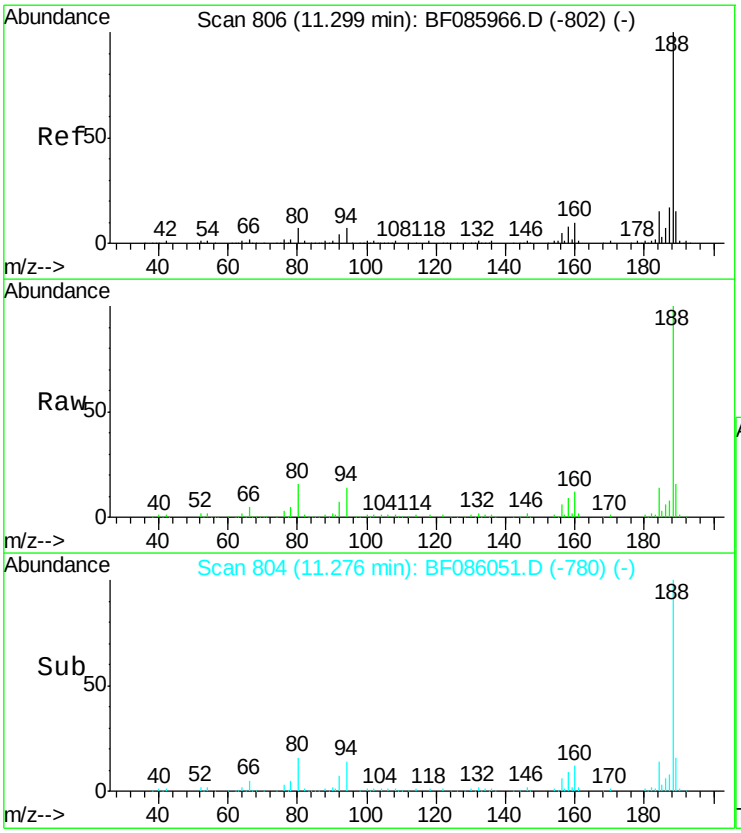
#62
Azobenzene
Concen: 0.08 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.08 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion: 77 Resp: 1037

Ion	Ratio	Lower	Upper
77	100		
182	0.0	1.9	41.9#
105	101.7	3.5	43.5#
51	85.3	6.3	46.3#

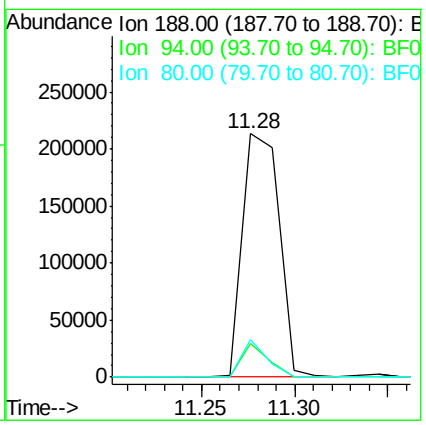


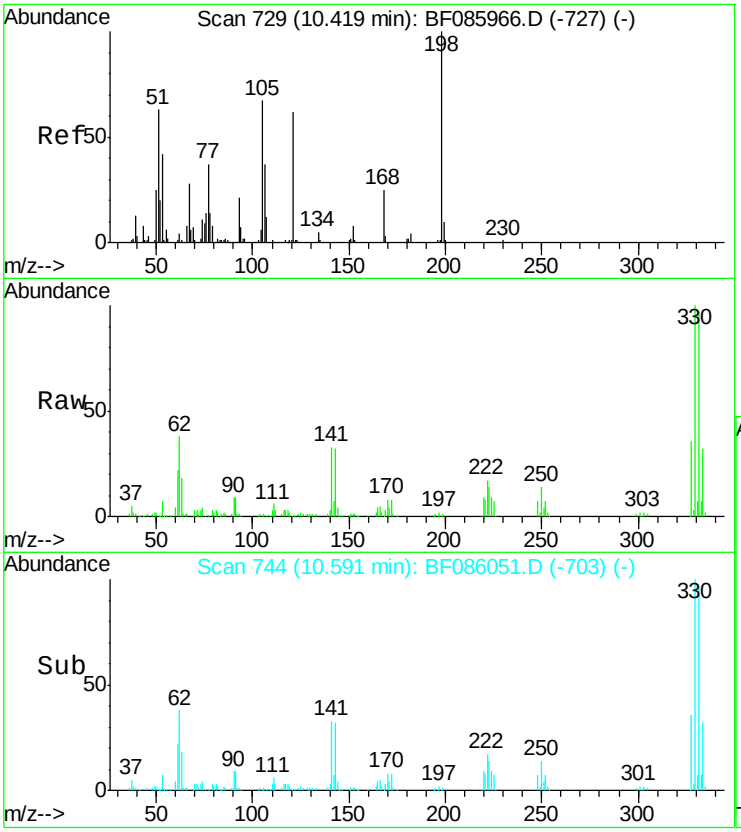


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:188 Resp: 291155

Ion	Ratio	Lower	Upper
188	100		
94	13.9	5.4	8.0#
80	15.6	5.5	8.3#



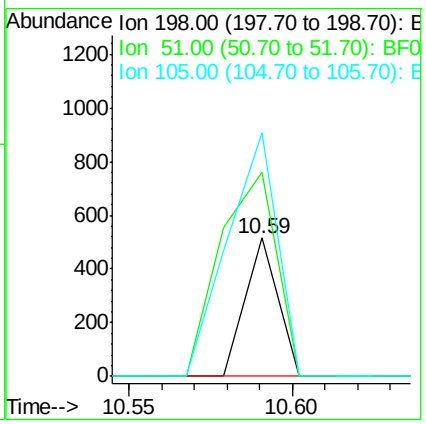


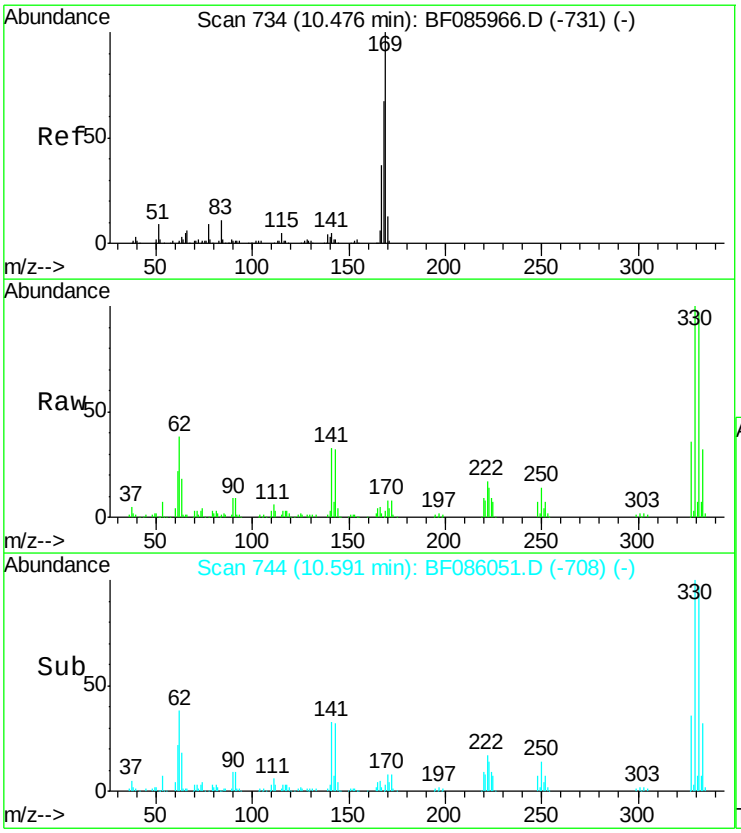
#64
4,6-Dinitro-2-methylphenol
Concen: 0.20 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.17 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:198 Resp: 354

Ion	Ratio	Lower	Upper
198	100		
51	147.5	45.4	85.4#
105	175.8	45.9	85.9#

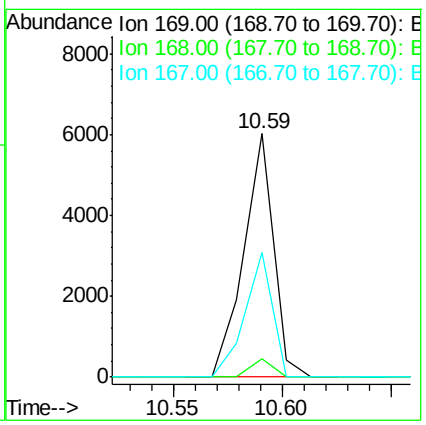


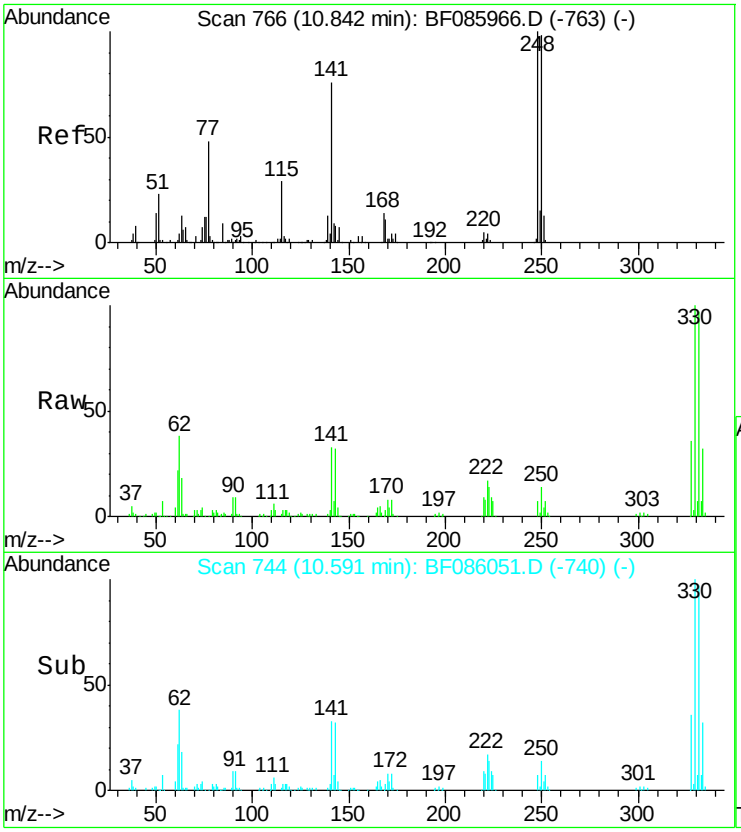


#65
n-Nitrosodiphenylamine
Concen: 0.63 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.11 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:169 Resp: 5717

Ion	Ratio	Lower	Upper
169	100		
168	7.4	54.4	81.6#
167	51.3	29.4	44.0#



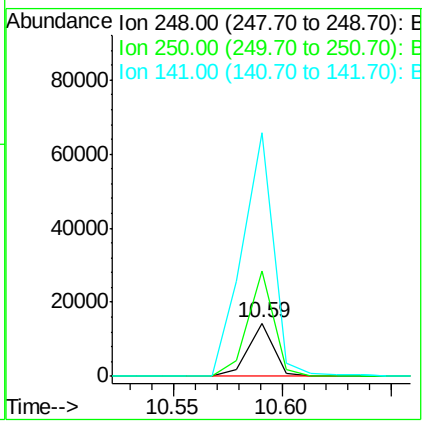


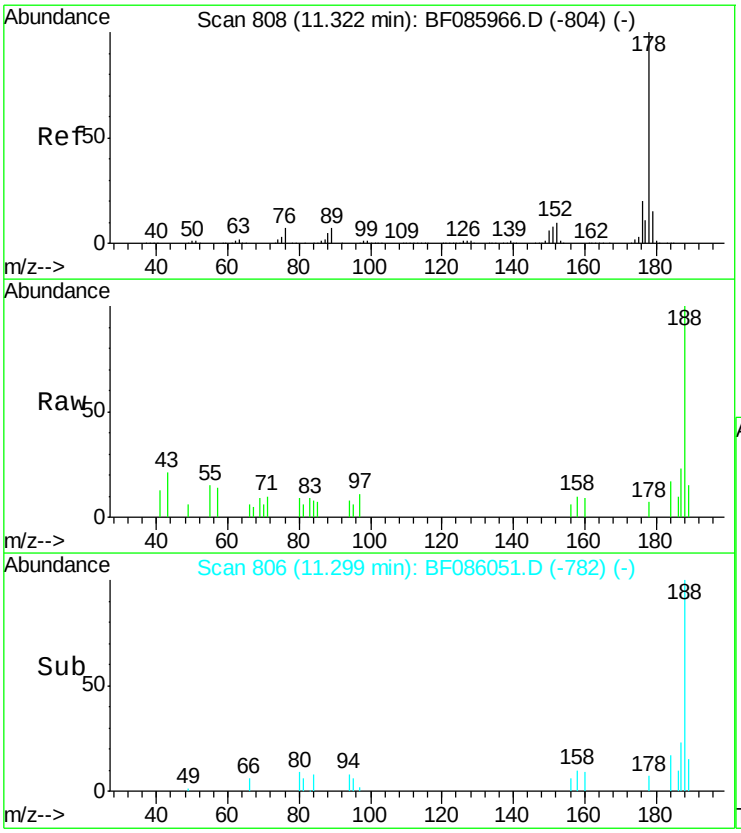
#66
4-Bromophenyl-phenylether
Concen: 3.97 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.25 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:248 Resp: 11794

Ion	Ratio	Lower	Upper
248	100		
250	199.6	77.4	116.0#
141	459.6	63.6	95.4#

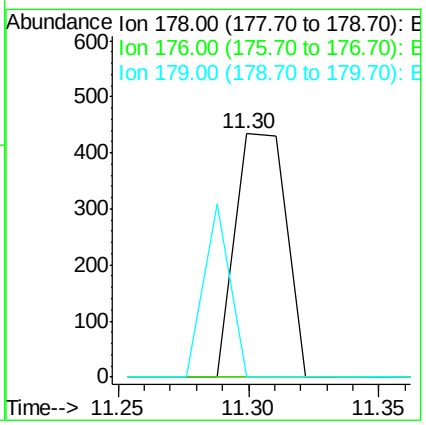


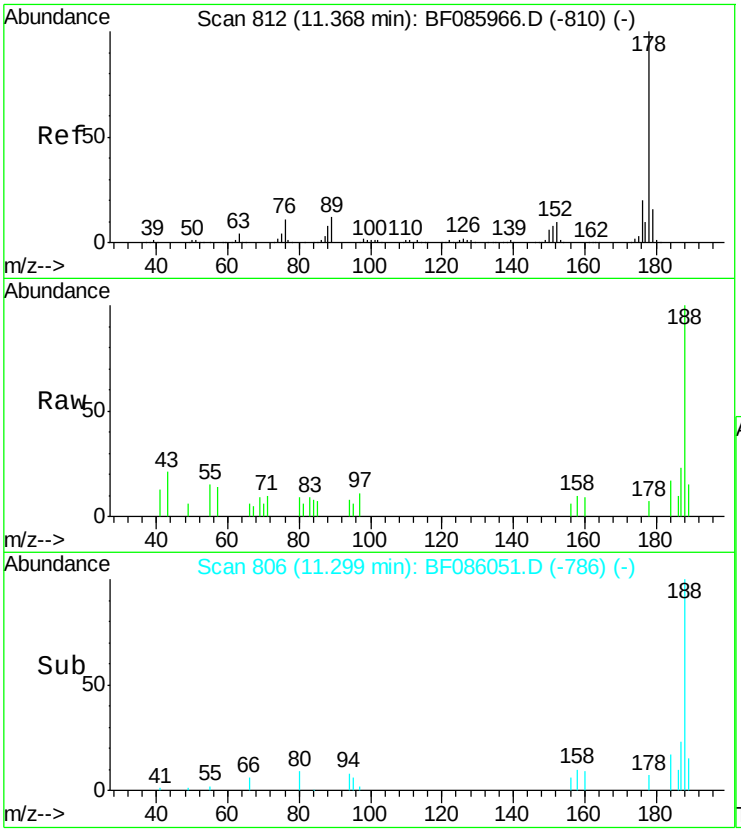


#70
Phenanthrene
Concen: 0.04 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.02 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:178 Resp: 593

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.3	24.5#
179	0.0	12.6	18.8#



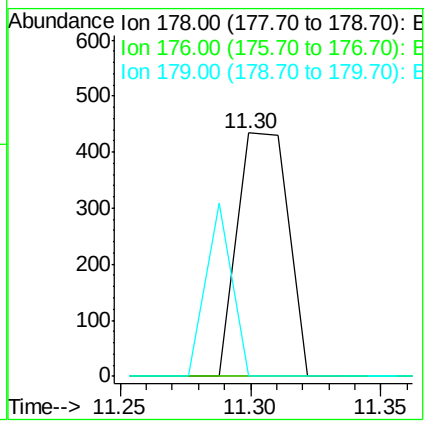


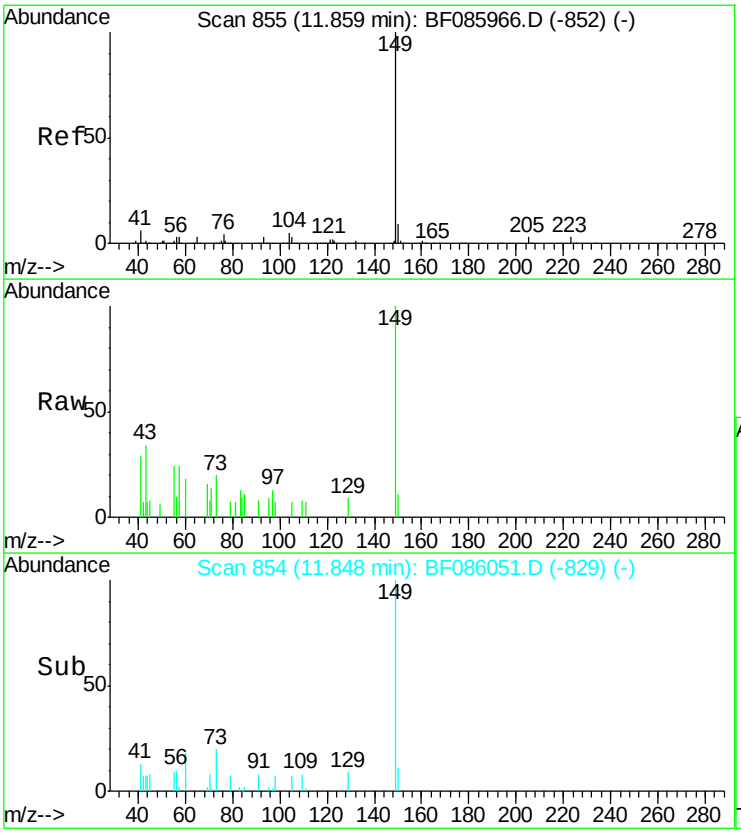
#71
Anthracene
Concen: 0.04 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.07 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:178 Resp: 593

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.9	23.9#
179	0.0	13.0	19.4#

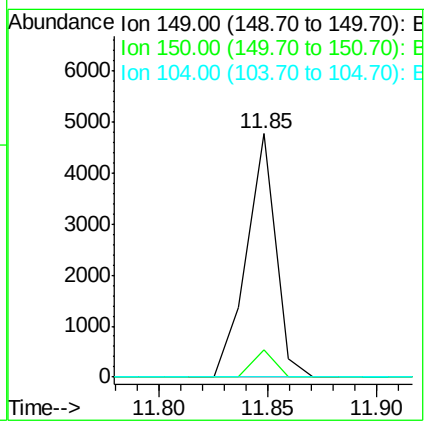


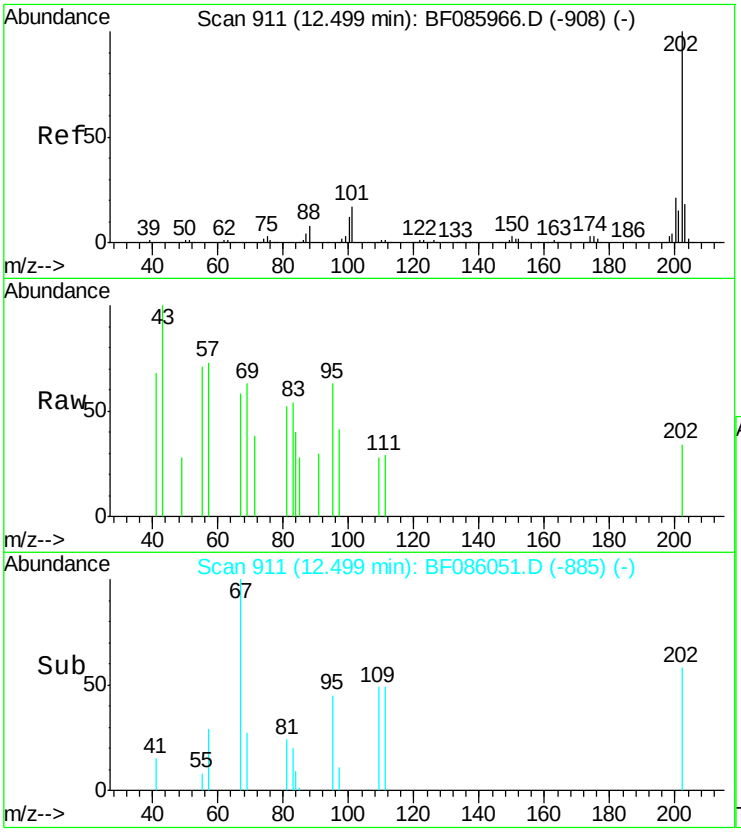


#73
Di-n-butylphthalate
Concen: 0.25 ng
RT: 11.85 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:149 Resp: 4453

Ion	Ratio	Lower	Upper
149	100		
150	11.0	7.6	11.4
104	0.0	3.8	5.8#



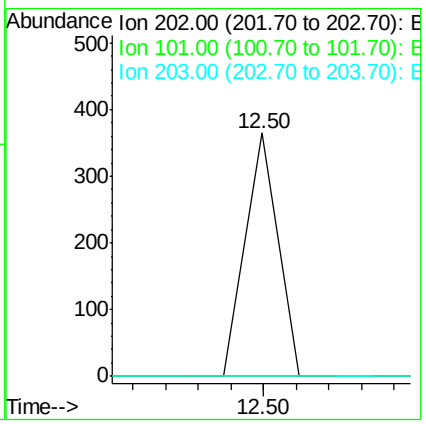


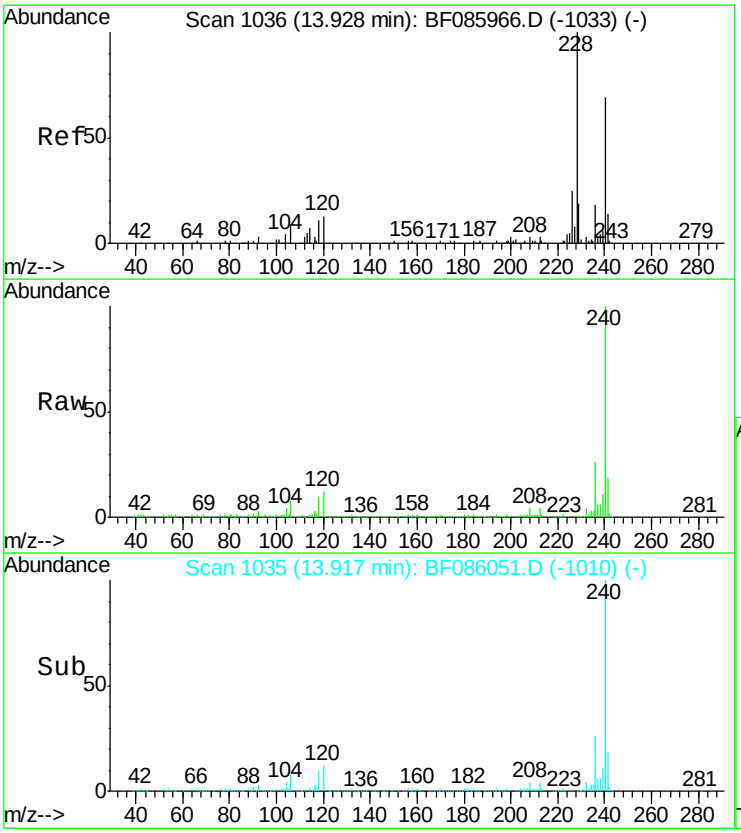
#74
Fluoranthene
Concen: 0.02 ng
RT: 12.50 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:202 Resp: 250

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

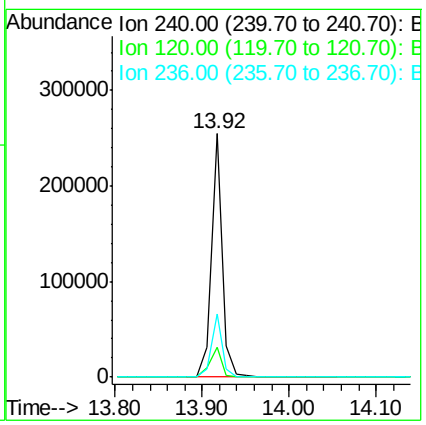


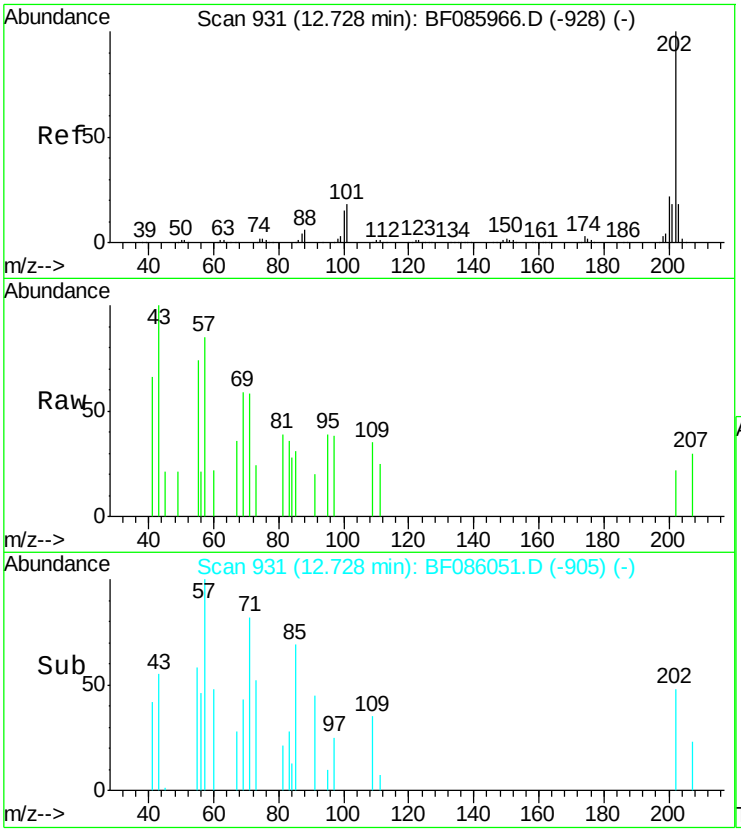


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:240 Resp: 224501

Ion	Ratio	Lower	Upper
240	100		
120	12.1	13.8	20.8#
236	26.1	20.6	30.8



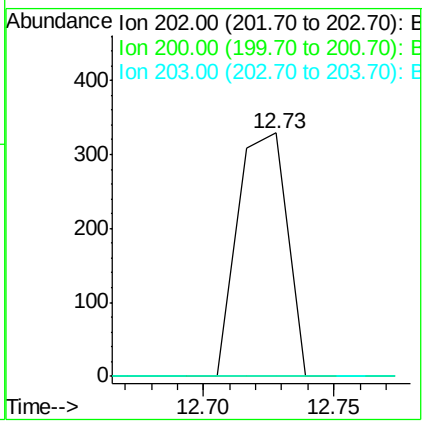


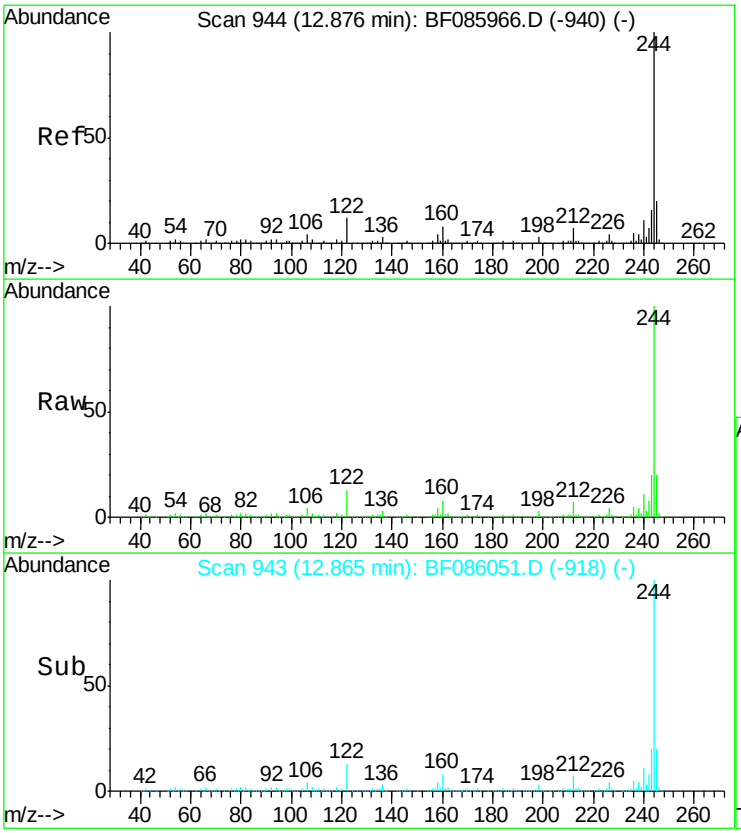
#77
Pyrene
Concen: 0.03 ng
RT: 12.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:202 Resp: 437

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.6	26.4#
203	0.0	14.0	21.0#

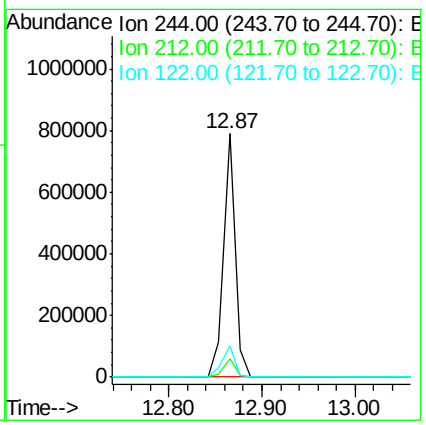


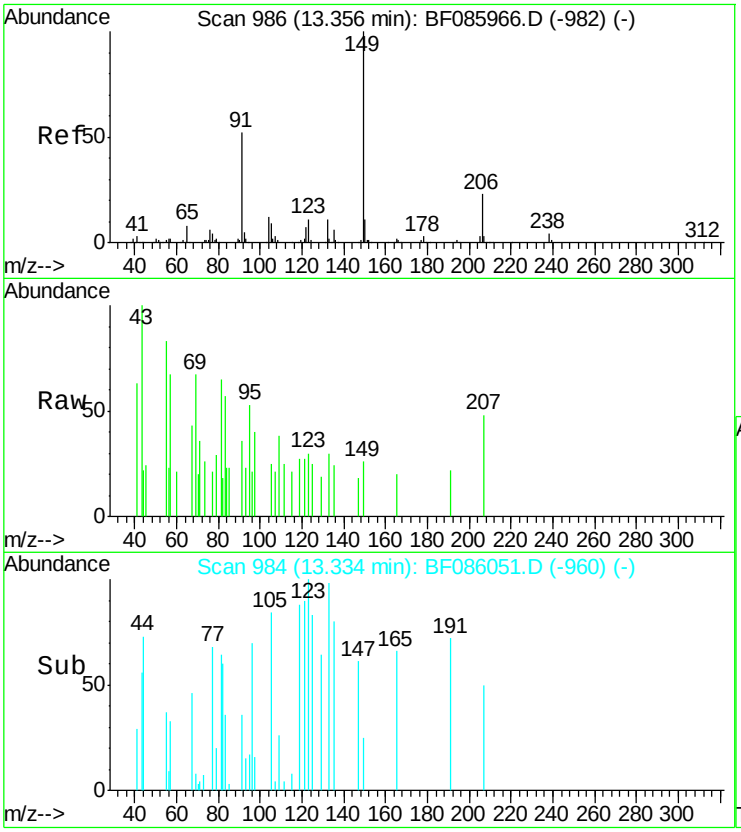


#78
Terphenyl-d14
Concen: 71.88 ng
RT: 12.87 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:244 Resp: 686502

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.1	9.1
122	12.6	10.2	15.4



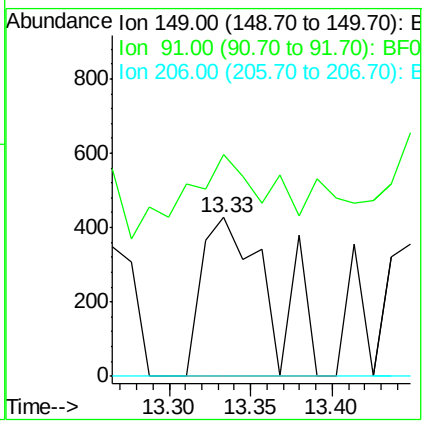


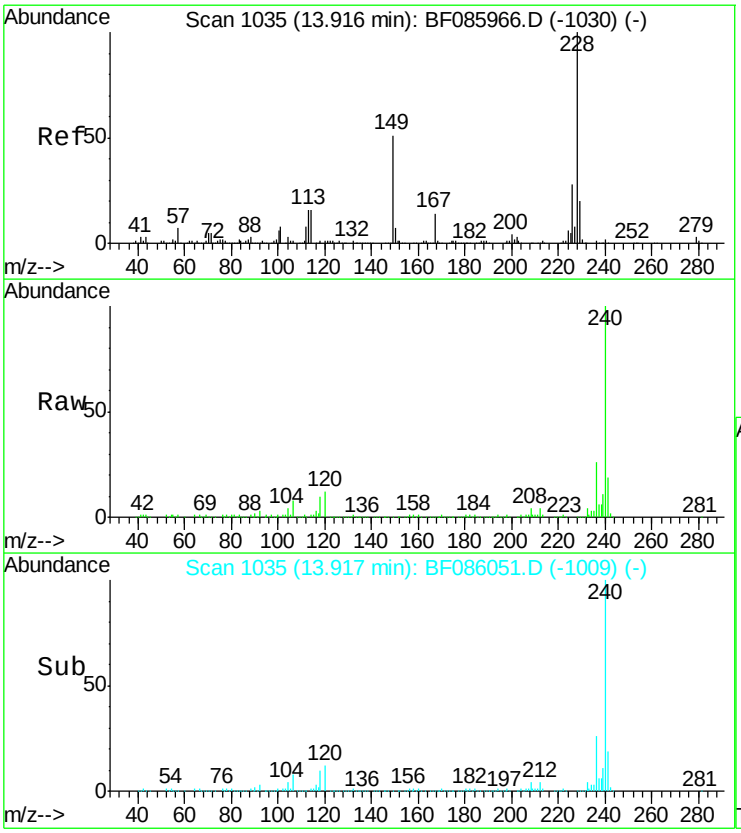
#79
Butylbenzylphthalate
Concen: 0.18 ng
RT: 13.33 min Scan# 984
Delta R.T. -0.02 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:149 Resp: 1254

Ion	Ratio	Lower	Upper
149	100		
91	140.0	45.8	68.8#
206	0.0	17.8	26.8#

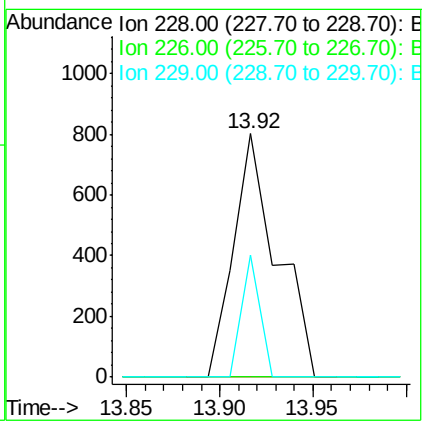


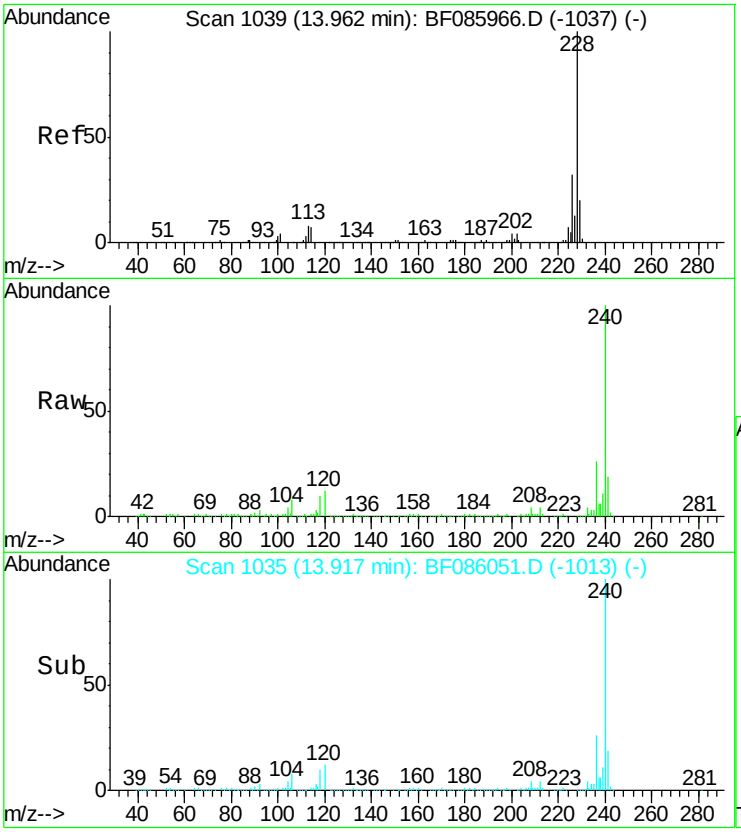


#80
Benzo(a)anthracene
Concen: 0.10 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:228 Resp: 1300

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.1	33.1#
229	49.9	16.2	24.4#



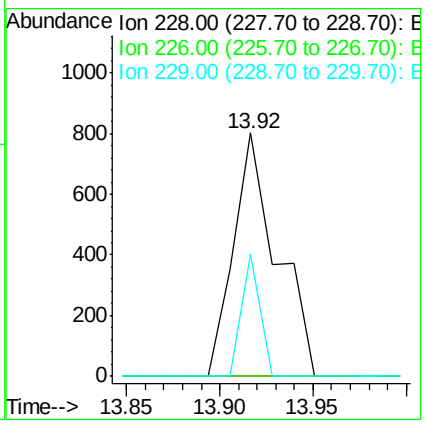


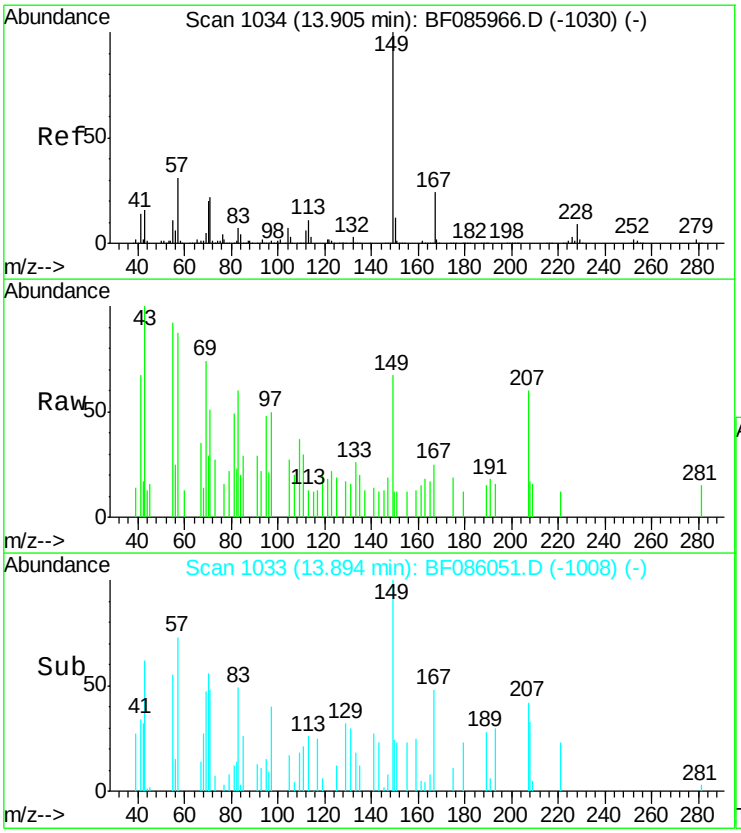
#82
Chrysene
Concen: 0.10 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.05 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:228 Resp: 1300

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.0	37.6#
229	49.9	15.7	23.5#

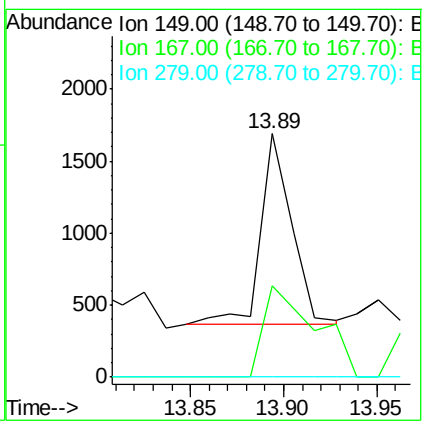


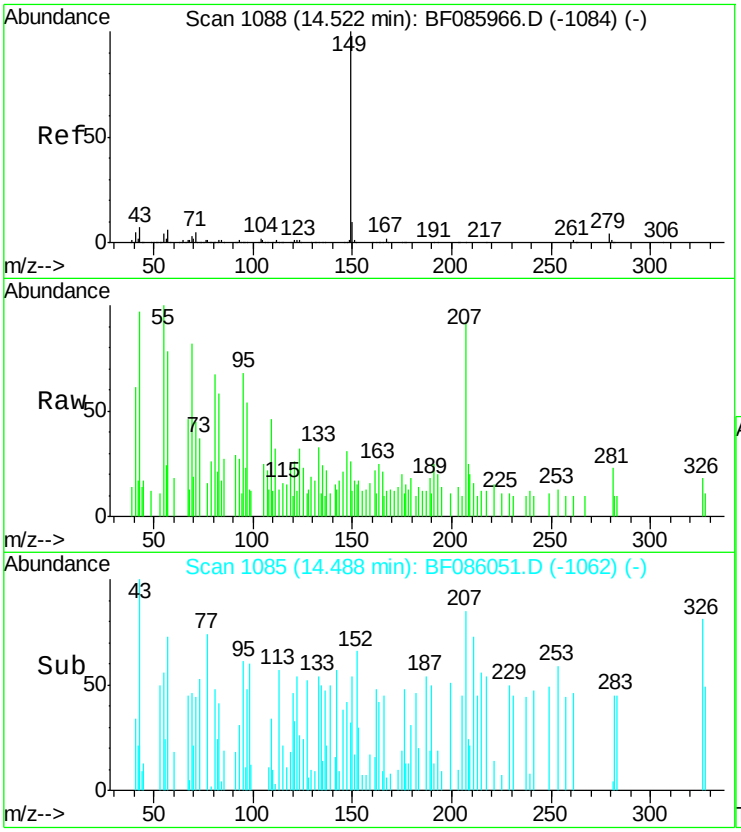


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.16 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:149 Resp: 1482

Ion	Ratio	Lower	Upper
149	100		
167	37.4	19.4	29.2#
279	0.0	1.5	2.3#



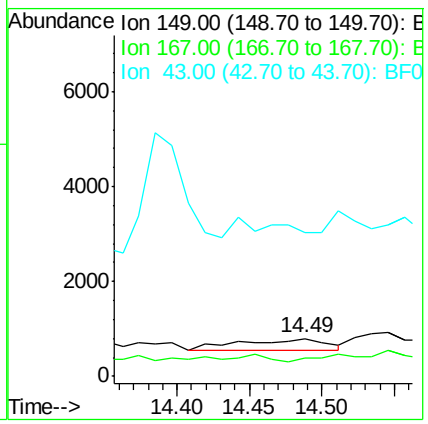


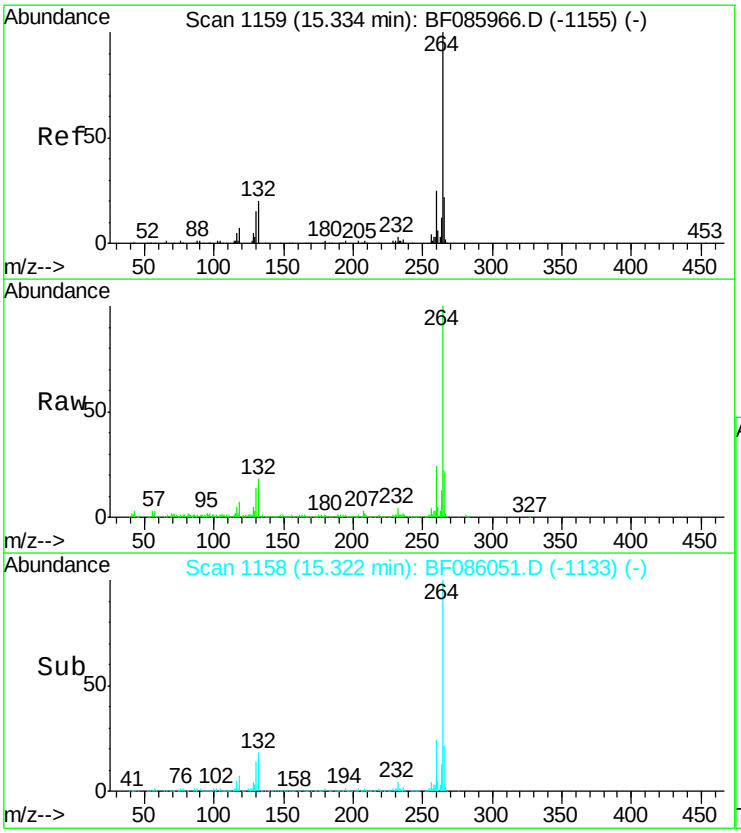
#84
Di-n-octyl phthalate
Concen: 0.07 ng
RT: 14.49 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:149 Resp: 996

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	0.0	7.1	10.7#

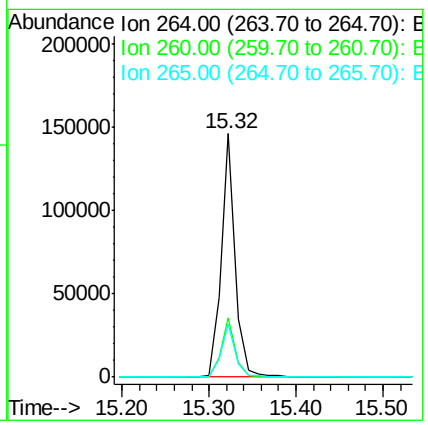


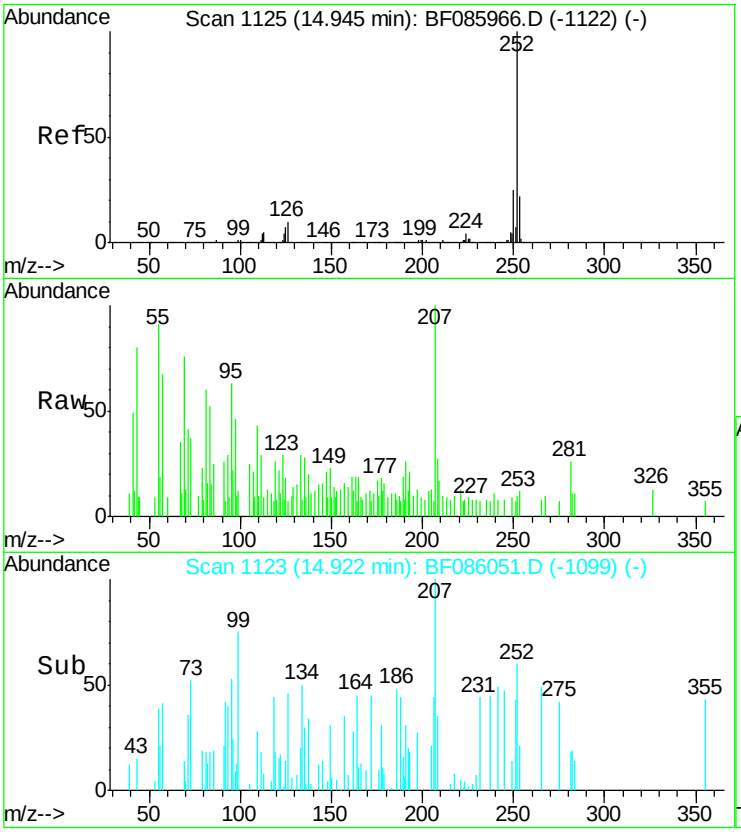


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.32 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:264 Resp: 164068

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	21.8	17.2	25.8



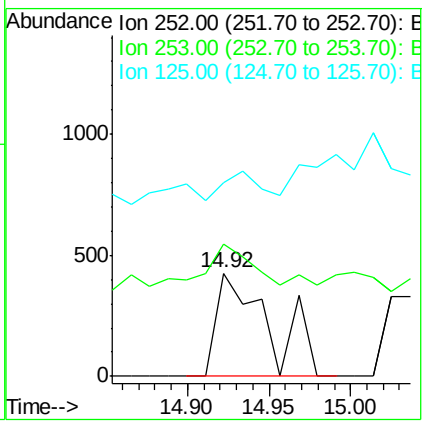


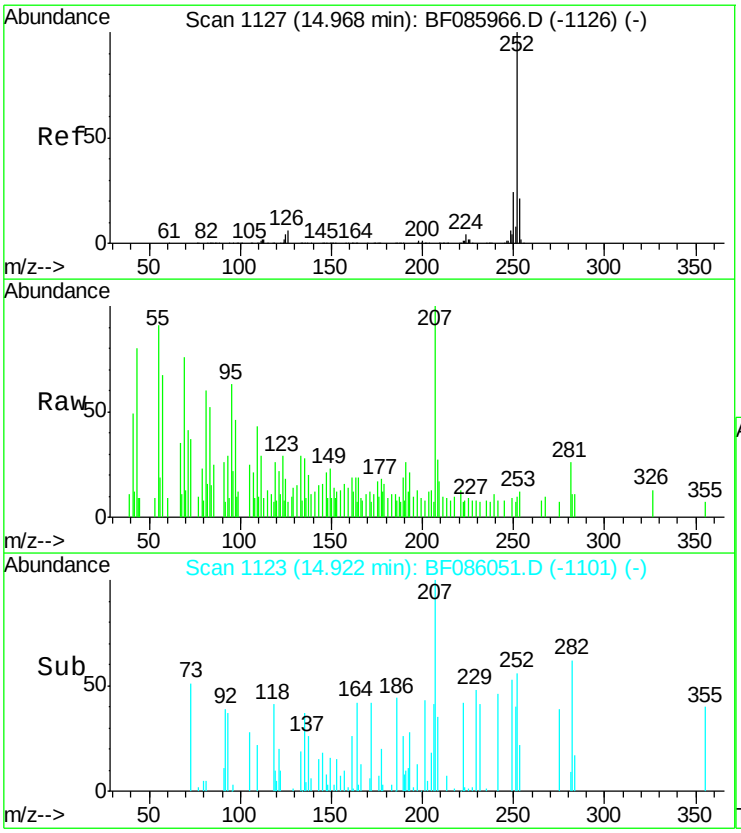
#87
Benzo(b)fluoranthene
Concen: 0.09 ng
RT: 14.92 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:252 Resp: 944

Ion	Ratio	Lower	Upper
252	100		
253	127.9	17.6	26.4#
125	187.6	10.3	15.5#

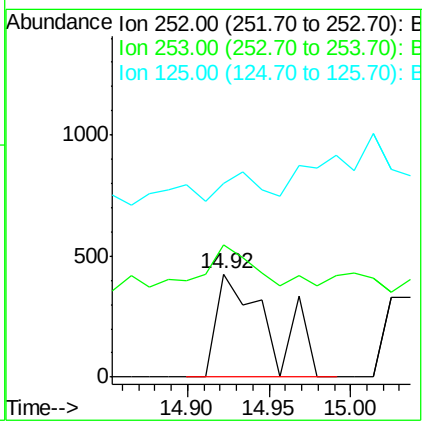


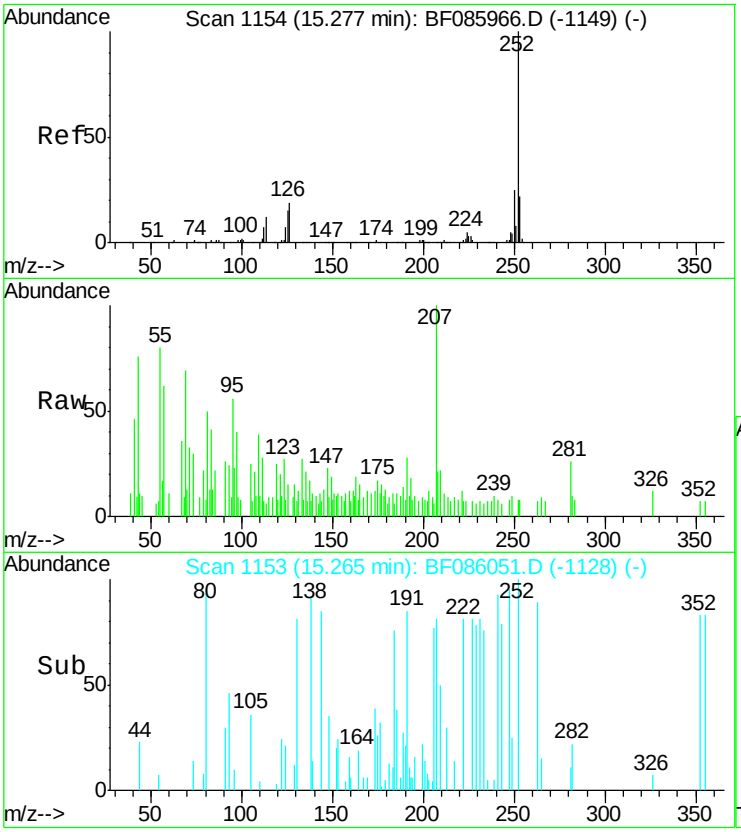


#88
Benzo(k)fluoranthene
Concen: 0.10 ng
RT: 14.92 min Scan# 1123
Delta R.T. -0.05 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Tgt Ion:252 Resp: 944

Ion	Ratio	Lower	Upper
252	100		
253	127.9	17.8	26.6#
125	187.6	7.7	11.5#





#89
Benzo(a)pyrene
Concen: 0.05 ng
RT: 15.27 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF086051.D
Acq: 4 Apr 2016 21:42

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-002

Tgt Ion:252 Resp: 485

Ion	Ratio	Lower	Upper
252	100		
253	93.2	17.4	26.0#
125	185.9	10.3	15.5#