Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086898.D
Acq On : 11 May 2016 20:07
Operator : UM/SJ
Sample : H2809-01MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TILCON-MH-SF-003MSD

Quant Time: May 12 00:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 16:04:56 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	156117	20.00	ng		-0.07
21) Naphthalene-d8	7.92	136	667242	20.00	ng		-0.07
38) Acenaphthene-d10	9.67	164	313124	20.00	ng		-0.07
63) Phenanthrene-d10	11.14	188	580775	20.00	ng		-0.07
75) Chrysene-d12	13.77	240	396574	20.00	ng		-0.07
86) Perylene-d12	15.13	264	355447	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	1029635	111.69	ng		-0.05
7) Phenol-d6	6.30	99	1242452	100.85	ng		-0.07
23) Nitrobenzene-d5	7.21	82	902372	67.91	ng		-0.05
41) 2,4,6-Tribromophenol	10.46	330	332952	100.44	ng		-0.07
44) 2-Fluorobiphenyl	9.00	172	1487399	79.83	ng		-0.05
78) Terphenyl-d14	12.73	244	1275094	68.22	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.16	88	129679	28.65	ng	#	62
3) Pyridine	2.81	79	347894	31.44	ng	#	68
4) n-Nitrosodimethylamine	2.76	42	271460	33.83	ng	#	53
6) Aniline	6.30	93	279045	18.73	ng	#	54
8) 2-Chlorophenol	6.42	128	387506	34.84	ng		91
9) Benzaldehyde	6.18	77	41260	5.78	ng		96
10) Phenol	6.31	94	420485	28.71	ng	#	47
11) bis(2-Chloroethyl)ether	6.38	93	419069	36.70	ng		86
12) 1,3-Dichlorobenzene	6.57	146	401102	33.32	ng		98
13) 1,4-Dichlorobenzene	6.65	146	405071	33.00	ng		97
14) 1,2-Dichlorobenzene	6.80	146	354780	33.16	ng		96
15) Benzyl Alcohol	6.80	79	294416	34.61	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.92	45	782563	31.52	ng		83
17) 2-Methylphenol	6.91	107	299263	33.81	ng	#	81
18) Hexachloroethane	7.14	117	157365	34.07	ng		94
19) n-Nitroso-di-n-propylamine	7.06	70	302418	35.12	ng	#	68
20) 3+4-Methylphenols	7.07	107	415385	35.93	ng	#	62
22) Acetophenone	7.05	105	527639	33.48	ng	#	96
24) Nitrobenzene	7.22	77	410221	30.01	ng		96
25) Isophorone	7.46	82	770056	31.23	ng		97
26) 2-Nitrophenol	7.54	139	194345	32.34	ng	#	76
27) 2,4-Dimethylphenol	7.60	122	349667	34.16	ng		90
28) bis(2-Chloroethoxy)methane	7.69	93	469888	35.33	ng		99
29) 2,4-Dichlorophenol	7.79	162	324814	36.05	ng		99
30) 1,2,4-Trichlorobenzene	7.86	180	331910	32.95	ng		96
31) Naphthalene	7.94	128	1127483	33.74	ng		99
32) Benzoic acid	7.70	122	31762	5.28	ng	#	80
33) 4-Chloroaniline	8.01	127	212001	16.33	ng		98
34) Hexachlorobutadiene	8.06	225	186028	31.83	ng		99
35) Caprolactam	8.38	113	57954	18.91	ng	#	43
36) 4-Chloro-3-methylphenol	8.50	107	345504	31.62	ng		87
37) 2-Methylnaphthalene	8.63	142	705629	36.12	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	309821	34.03	ng		97
40) Hexachlorocyclopentadiene	8.79	237	265038	61.33	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086898.D
Acq On : 11 May 2016 20:07
Operator : UM/SJ
Sample : H2809-01MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TILCON-MH-SF-003MSD

Quant Time: May 12 00:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 16:04:56 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.92	196	211577	34.75	ng		93
43) 2,4,5-Trichlorophenol	8.97	196	224829	35.71	ng	#	91
45) 1,1'-Biphenyl	9.10	154	829418	33.30	ng		96
46) 2-Chloronaphthalene	9.12	162	655831	33.61	ng		94
47) 2-Nitroaniline	9.23	65	261349	36.65	ng		97
48) Acenaphthylene	9.53	152	976227	34.01	ng		99
49) Dimethylphthalate	9.42	163	994066	41.61	ng		99
50) 2,6-Dinitrotoluene	9.47	165	187485	37.29	ng		96
51) Acenaphthene	9.70	154	601302	33.68	ng		99
52) 3-Nitroaniline	9.64	138	127147	24.02	ng		100
53) 2,4-Dinitrophenol	9.75	184	109606	46.25	ng	#	72
54) Dibenzofuran	9.87	168	831239	36.27	ng		94
55) 4-Nitrophenol	9.83	139	206300	59.68	ng	#	42
56) 2,4-Dinitrotoluene	9.87	165	205915	33.10	ng	#	64
57) Fluorene	10.22	166	678159	34.70	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.00	232	178415	37.64	ng		96
59) Diethylphthalate	10.11	149	789775	33.93	ng		95
60) 4-Chlorophenyl-phenylether	10.22	204	333980	37.70	ng	#	82
61) 4-Nitroaniline	10.26	138	194022	38.17	ng	#	81
62) Azobenzene	10.38	77	926610	36.89	ng		87
64) 4,6-Dinitro-2-methylphenol	10.28	198	126353	35.02	ng		86
65) n-Nitrosodiphenylamine	10.34	169	646426	36.23	ng		100
66) 4-Bromophenyl-phenylether	10.70	248	193919	32.93	ng		94
67) Hexachlorobenzene	10.76	284	241249	35.06	ng		96
68) Atrazine	10.87	200	185956	31.20	ng		95
69) Pentachlorophenol	10.96	266	226789	71.31	ng		95
70) Phenanthrene	11.18	178	1118516	36.09	ng		99
71) Anthracene	11.22	178	1019535	32.16	ng		100
72) Carbazole	11.38	167	904170	33.18	ng		98
73) Di-n-butylphthalate	11.73	149	1265409	38.03	ng		99
74) Fluoranthene	12.35	202	1129682	35.44	ng		95
76) Benzidine	12.49	184	210799	20.85	ng		96
77) Pyrene	12.58	202	1124932	37.05	ng		100
79) Butylbenzylphthalate	13.21	149	524800	40.87	ng		90
80) Benzo(a)anthracene	13.76	228	817751	36.73	ng		99
81) 3,3'-Dichlorobenzidine	13.74	252	175582	12.41	ng	#	95
82) Chrysene	13.79	228	796867	35.19	ng		99
83) Bis(2-ethylhexyl)phthalate	13.77	149	625884	40.52	ng		97
84) Di-n-octyl phthalate	14.38	149	1029453	40.23	ng	#	84
85) Indeno(1,2,3-cd)pyrene	16.39	276	695528	36.91	ng		95
87) Benzo(b)fluoranthene	14.79	252	1480540	64.09	ng	#	97
88) Benzo(k)fluoranthene	14.79	252	1480540	78.27	ng		99
89) Benzo(a)pyrene	15.09	252	682185	34.24	ng	#	96
90) Dibenzo(a,h)anthracene	16.40	278	579743	34.52	ng	#	95
91) Benzo(g,h,i)perylene	16.77	276	580799	34.04	ng	#	91

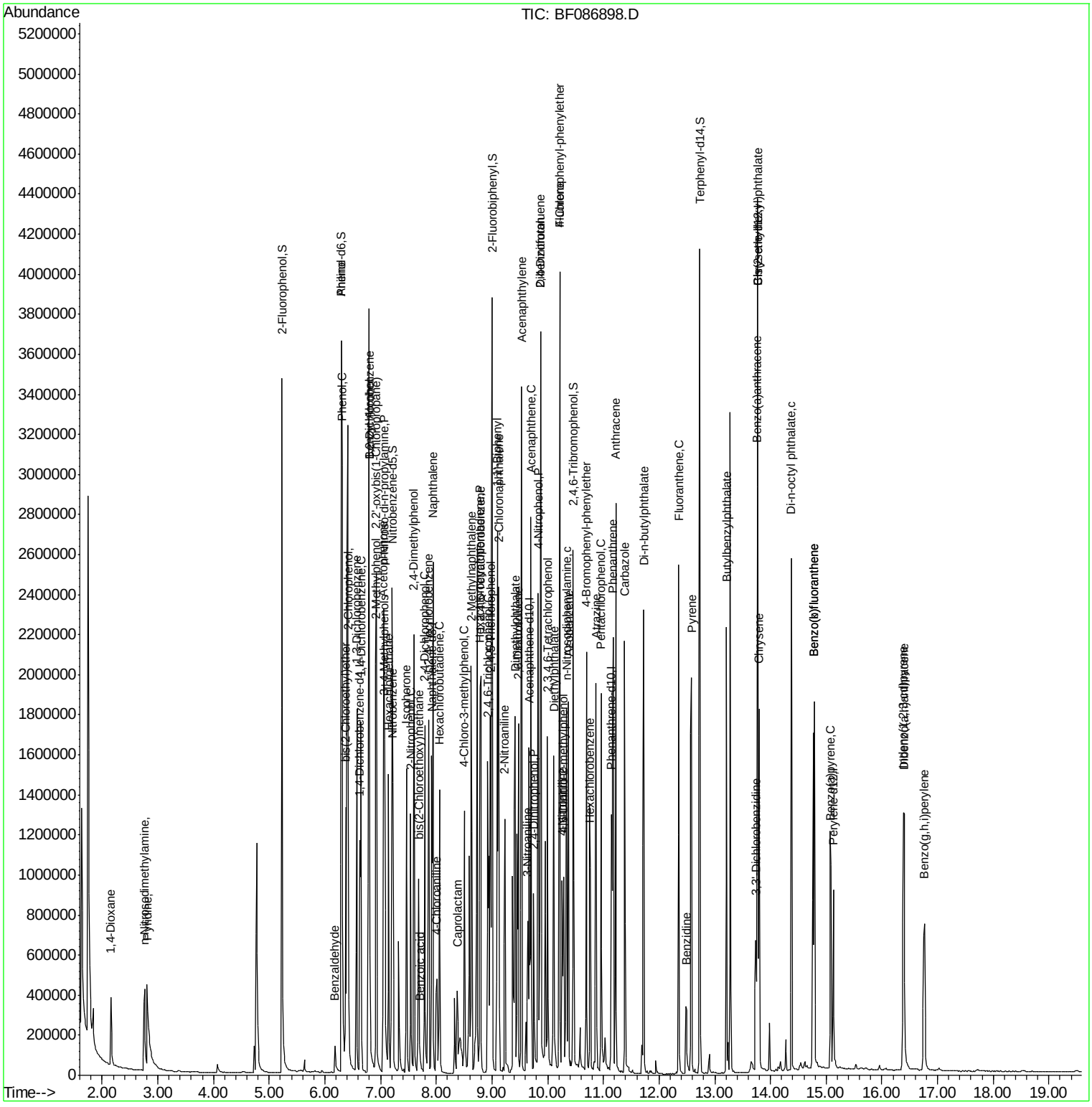
(#) = qualifier out of range (m) = manual integration (+) = signals summed

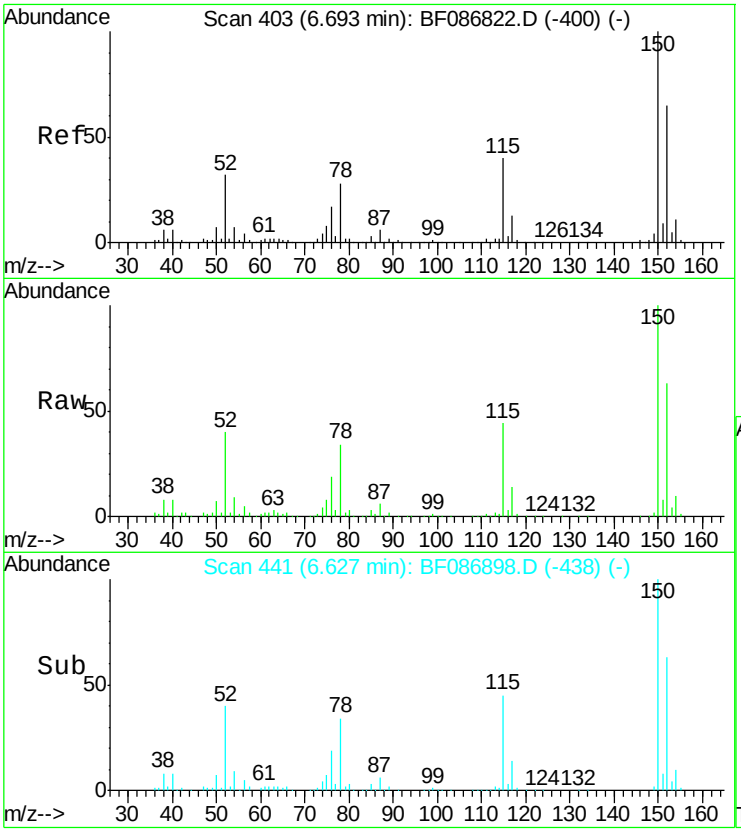
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086898.D
Acq On : 11 May 2016 20:07
Operator : UM/SJ
Sample : H2809-01MSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Quant Time: May 12 00:54:10 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 16:04:56 2016
Response via : Initial Calibration



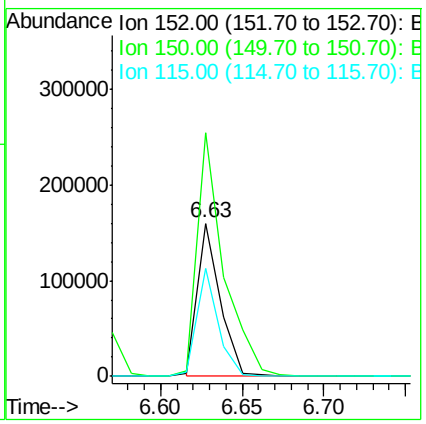


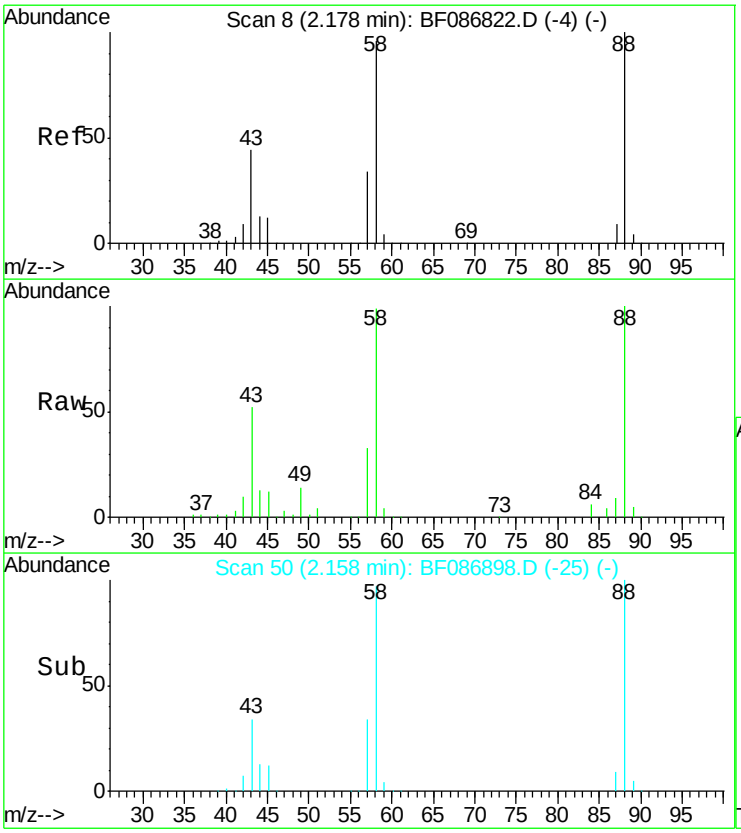
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:152 Resp: 156117

Ion	Ratio	Lower	Upper
152	100		
150	159.0	125.8	188.6
115	70.7	51.5	77.3

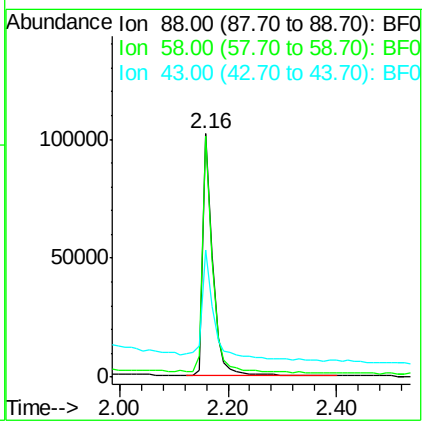


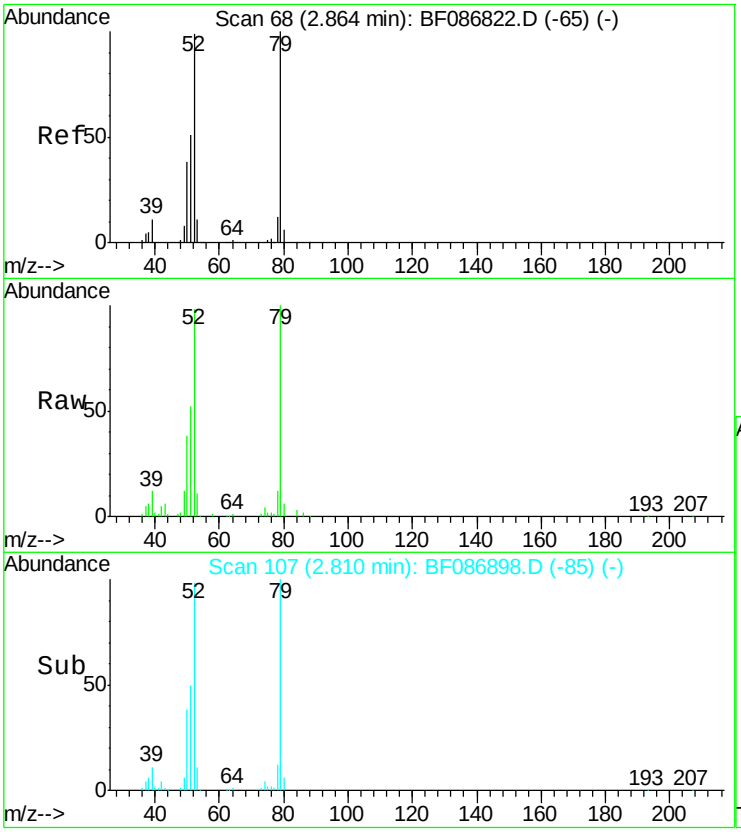


#2
1,4-Dioxane
Concen: 28.65 ng
RT: 2.16 min Scan# 50
Delta R.T. -0.02 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion: 88 Resp: 129679

Ion	Ratio	Lower	Upper
88	100		
58	99.7	59.6	89.4#
43	59.0	21.8	32.6#



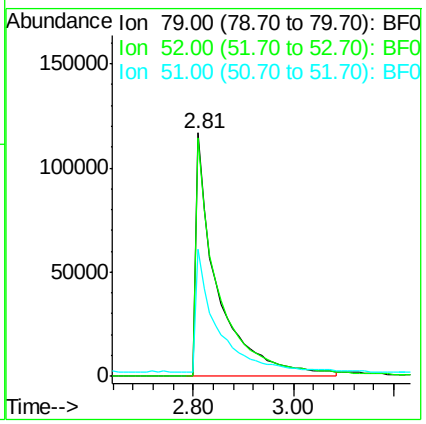


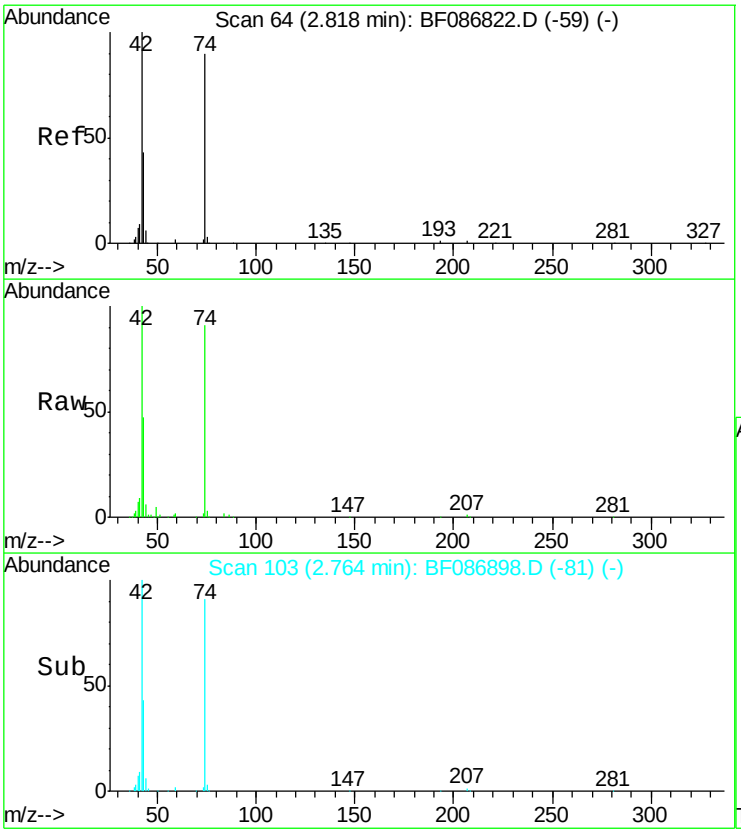
#3
Pyridine
Concen: 31.44 ng
RT: 2.81 min Scan# 107
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 79 Resp: 347894

Ion	Ratio	Lower	Upper
79	100		
52	97.7	55.9	83.9#
51	52.1	28.1	42.1#

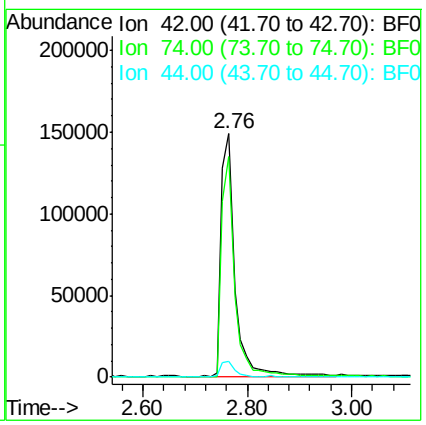


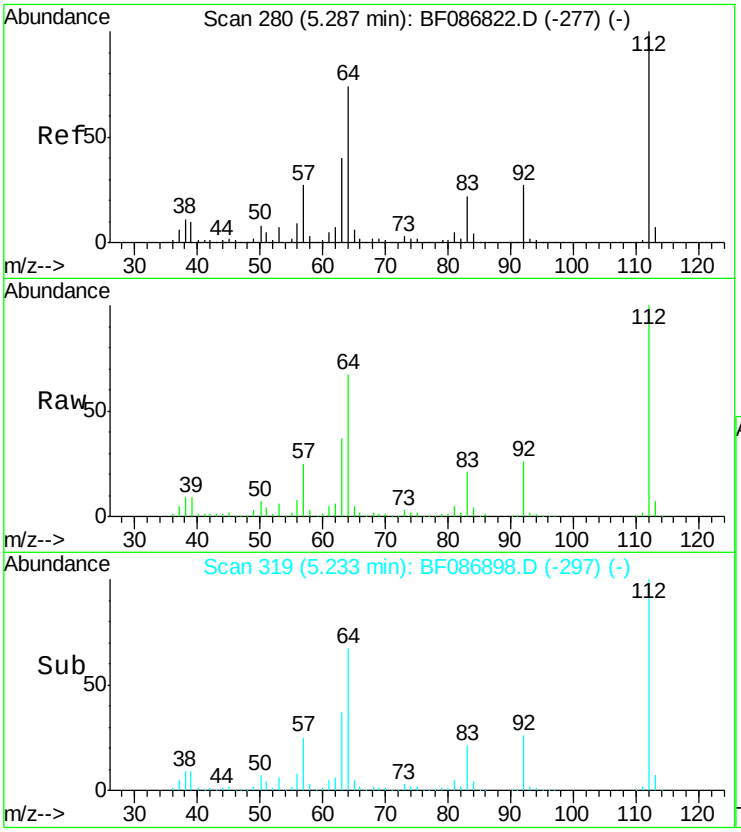


#4
n-Nitrosodimethylamine
Concen: 33.83 ng
RT: 2.76 min Scan# 103
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion: 42 Resp: 271460

Ion	Ratio	Lower	Upper
42	100		
74	90.6	123.4	185.0#
44	6.5	5.8	8.6



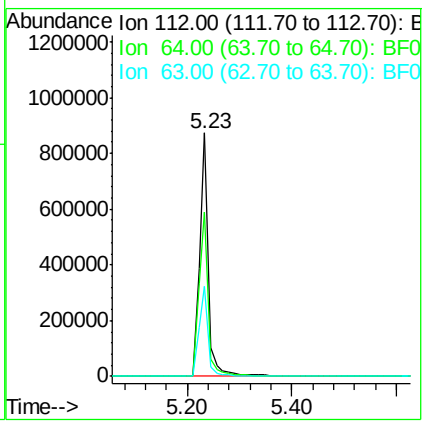


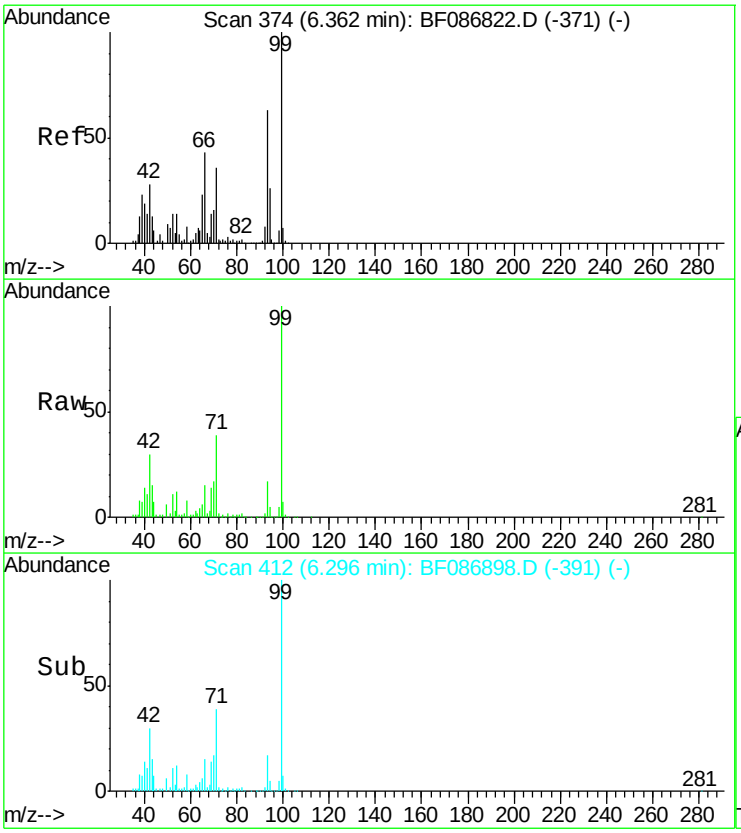
#5
2-Fluorophenol
Concen: 111.69 ng
RT: 5.23 min Scan# 319
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:112 Resp: 1029635

Ion	Ratio	Lower	Upper
112	100		
64	67.2	52.1	78.1
63	36.8	25.7	38.5

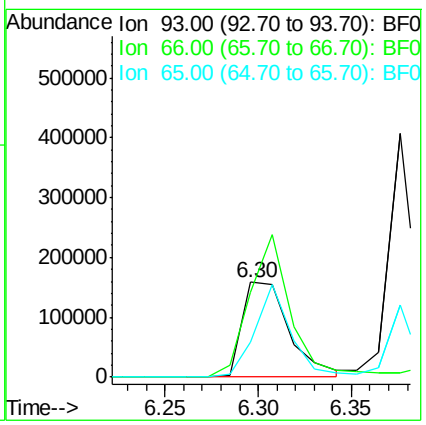


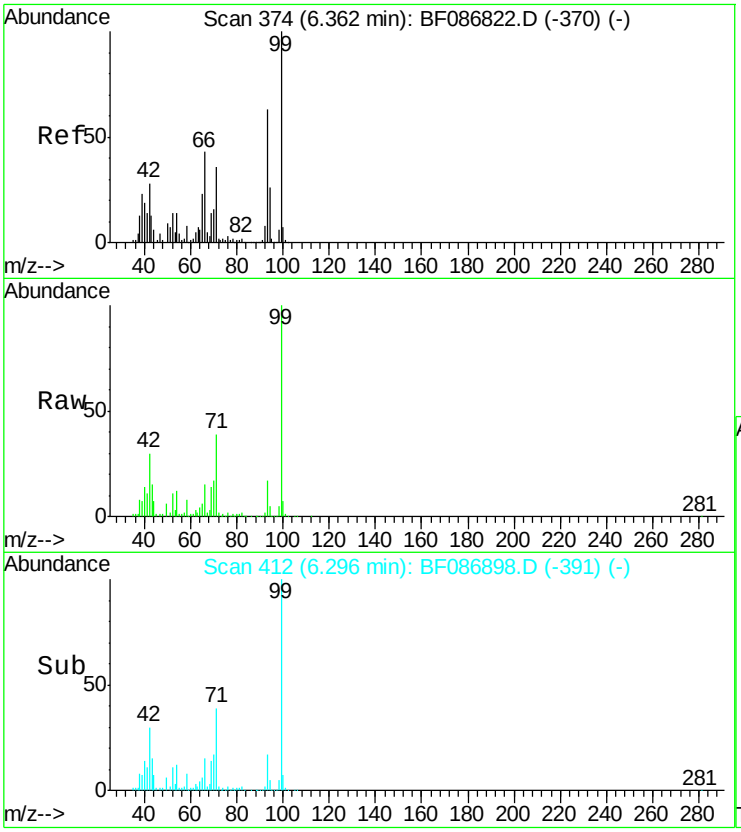


#6
Aniline
Concen: 18.73 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion: 93 Resp: 279045

Ion	Ratio	Lower	Upper
93	100		
66	89.0	39.0	58.6#
65	36.8	20.6	31.0#



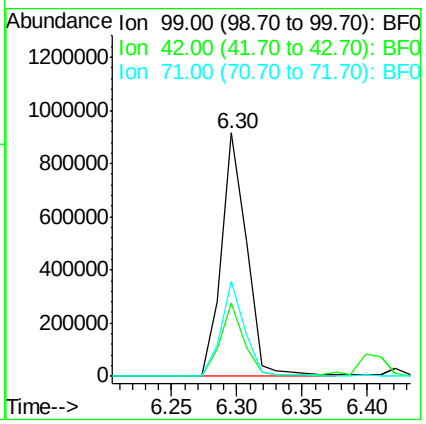


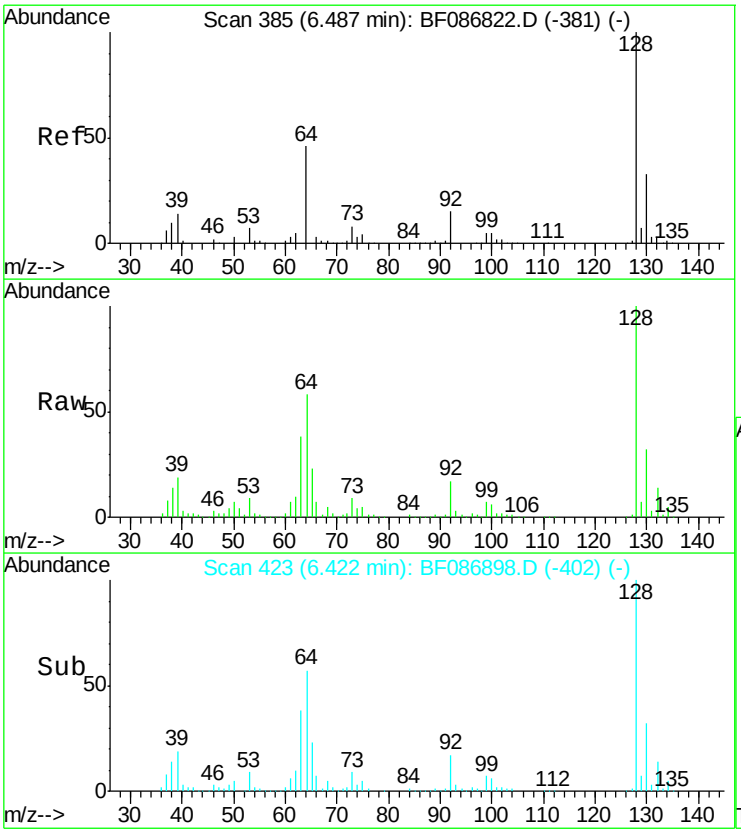
#7
Phenol-d6
Concen: 100.85 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 99 Resp: 1242452

Ion	Ratio	Lower	Upper
99	100		
42	30.3	13.6	20.4#
71	39.3	24.6	36.8#

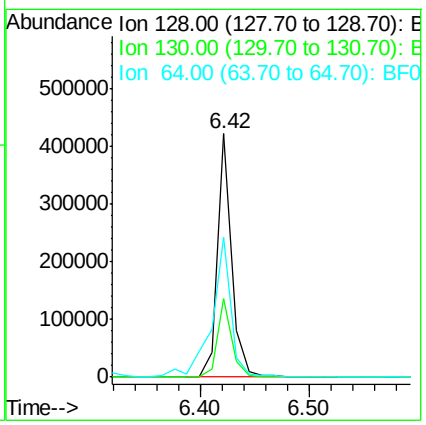


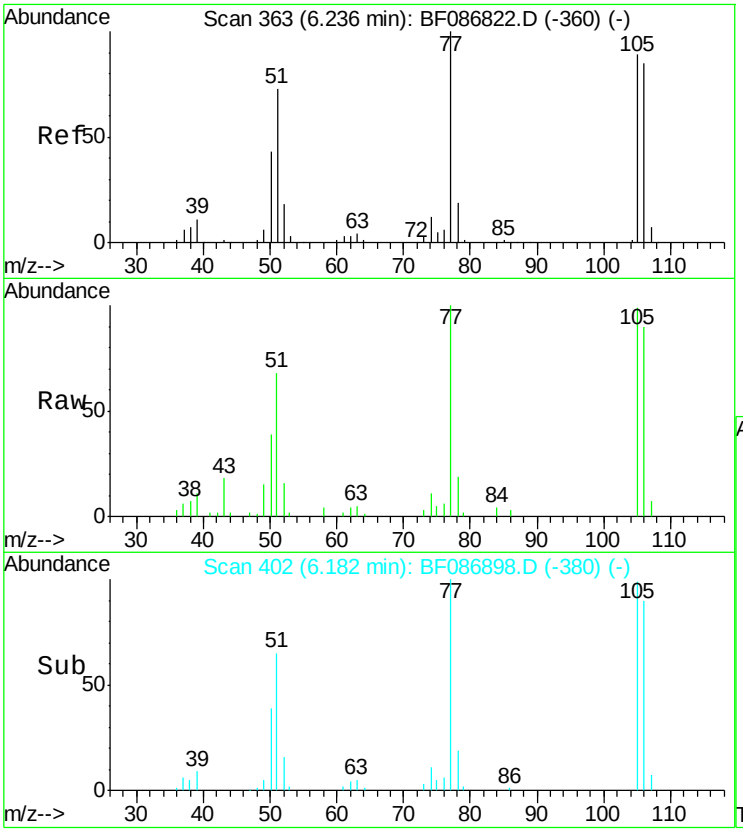


#8
2-Chlorophenol
Concen: 34.84 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:128 Resp: 387506

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.5	52.5
64	57.5	27.3	67.3



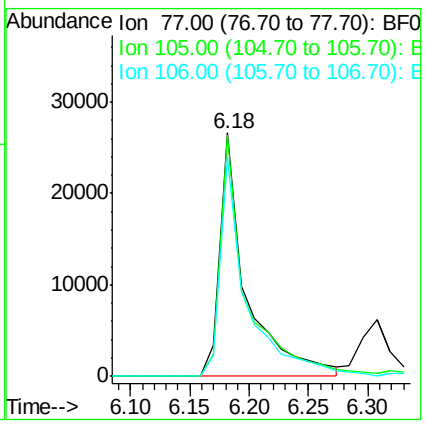


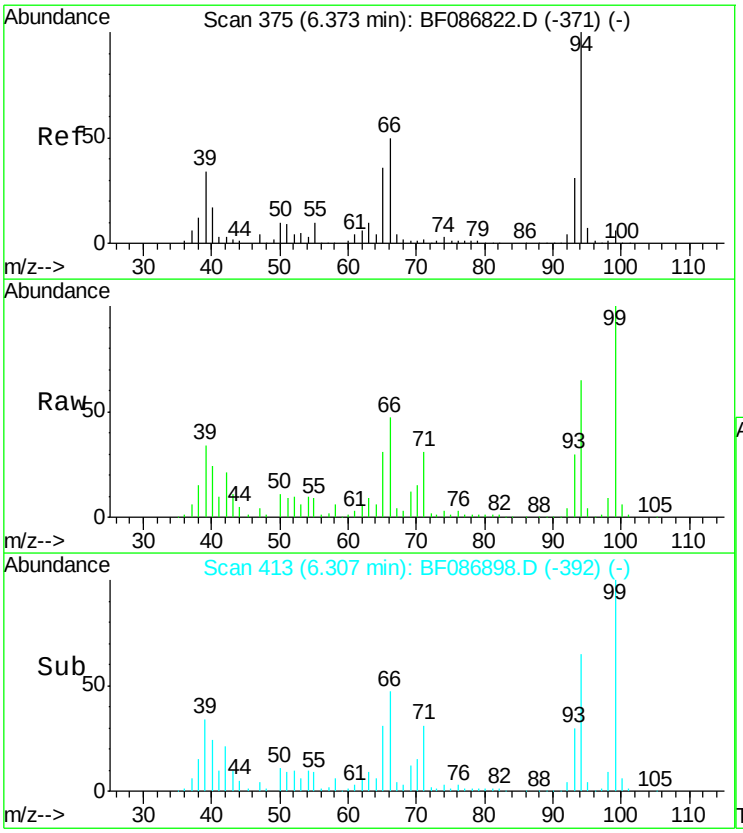
#9
Benzaldehyde
Concen: 5.78 ng
RT: 6.18 min Scan# 402
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 77 Resp: 41260

Ion	Ratio	Lower	Upper
77	100		
105	99.2	72.7	112.7
106	90.1	70.8	110.8

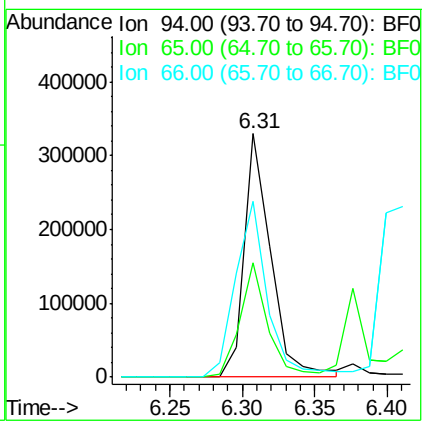


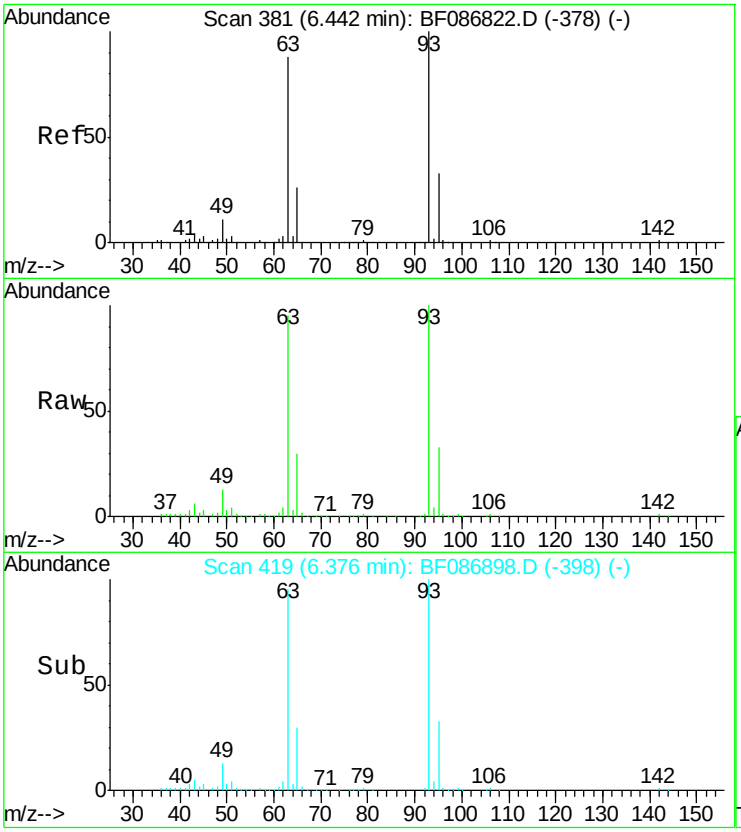


#10
Phenol
Concen: 28.71 ng
RT: 6.31 min Scan# 413
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion: 94 Resp: 420485

Ion	Ratio	Lower	Upper
94	100		
65	47.0	7.2	47.2
66	72.2	14.9	54.9#



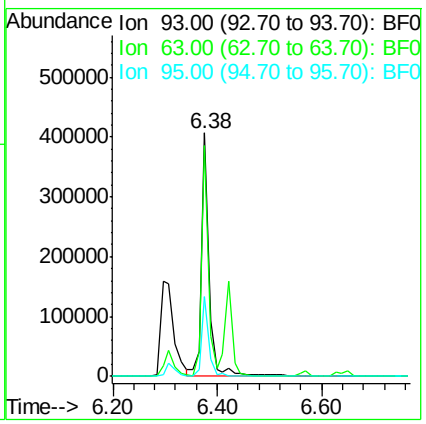


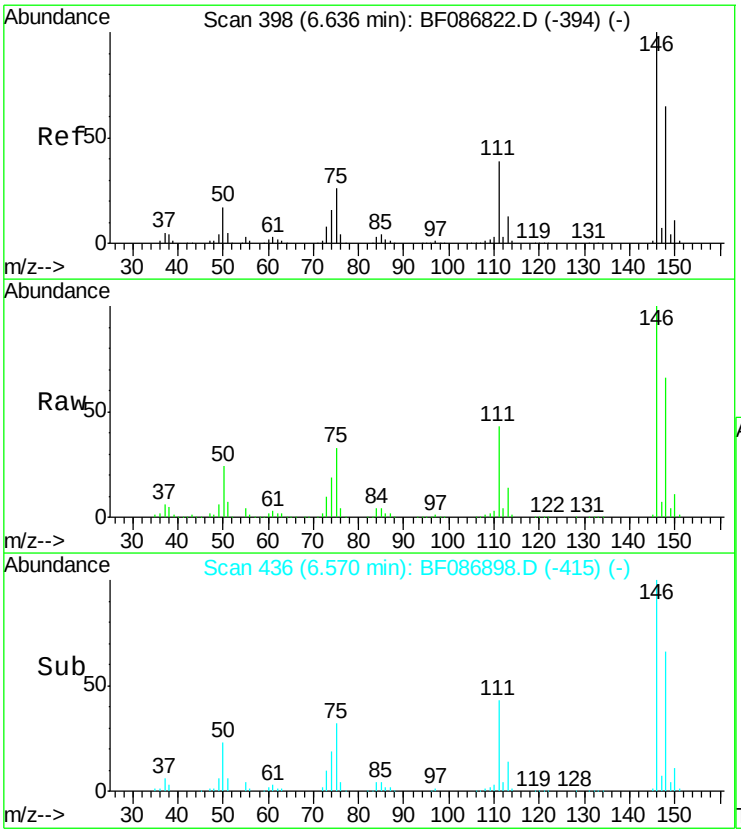
#11
bis(2-Chloroethyl)ether
Concen: 36.70 ng
RT: 6.38 min Scan# 419
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 93 Resp: 419069

Ion	Ratio	Lower	Upper
93	100		
63	94.8	58.0	98.0
95	32.6	11.9	51.9

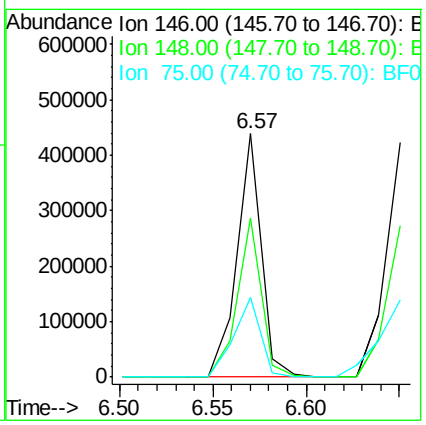


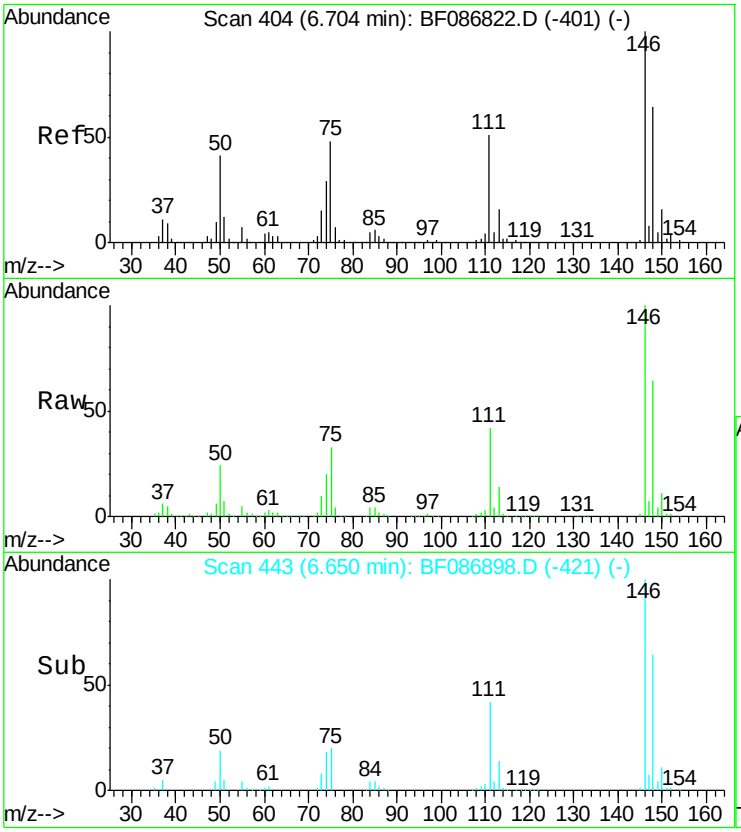


#12
1,3-Dichlorobenzene
Concen: 33.32 ng
RT: 6.57 min Scan# 436
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:146 Resp: 401102

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.4	78.6
75	32.5	22.8	34.2



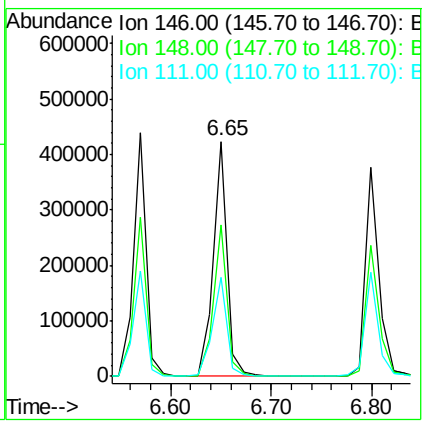


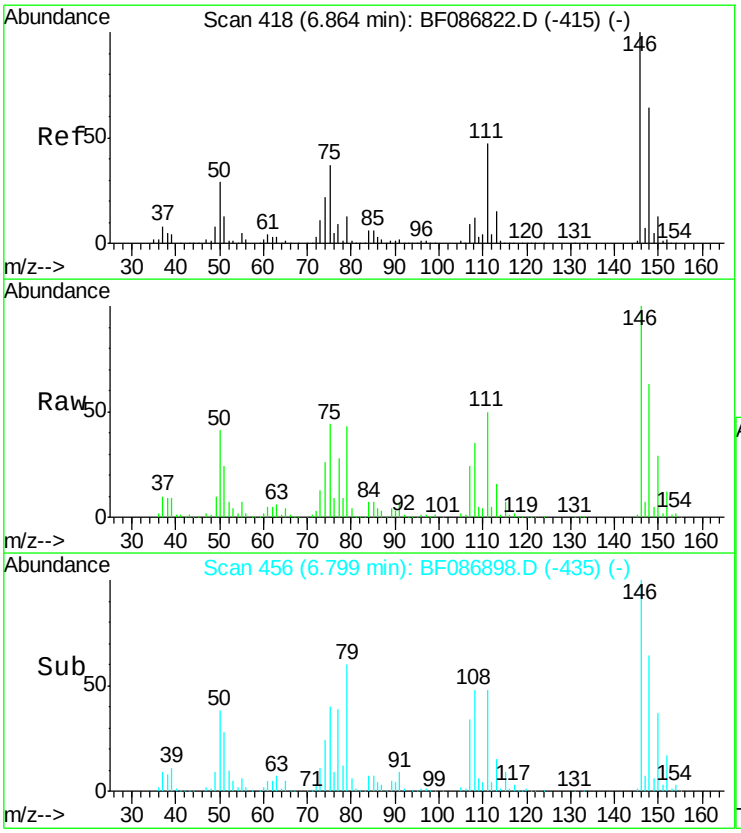
#13
1,4-Dichlorobenzene
Concen: 33.00 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:146 Resp: 405071

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.4
111	41.9	30.7	46.1

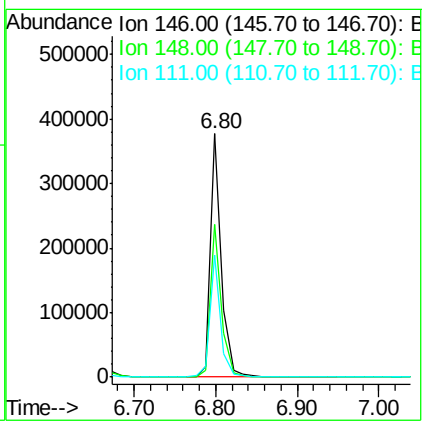


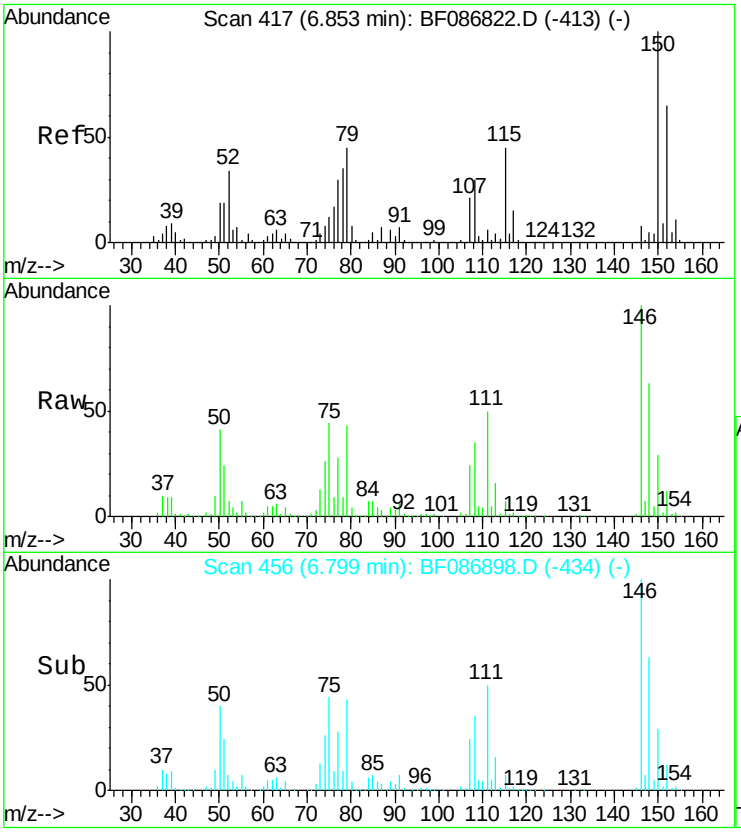


#14
1,2-Dichlorobenzene
Concen: 33.16 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:146 Resp: 354780

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.0	76.6
111	50.0	36.2	54.4



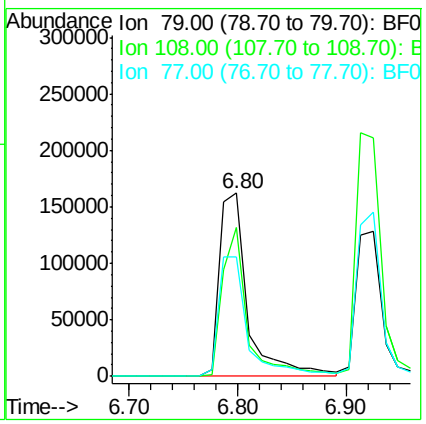


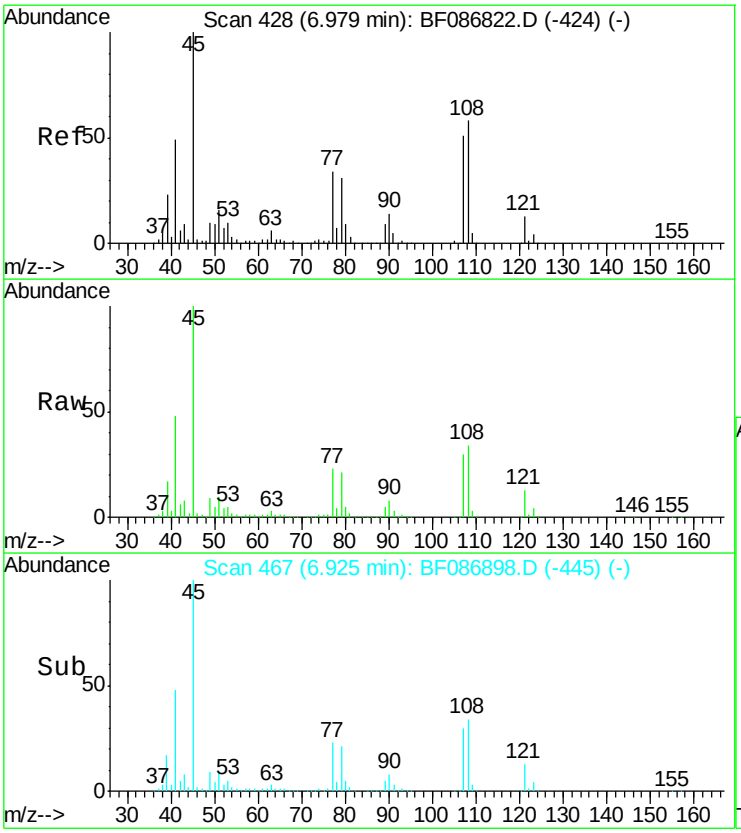
#15
Benzyl Alcohol
Concen: 34.61 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 79 Resp: 294416

Ion	Ratio	Lower	Upper
79	100		
108	81.0	68.4	102.6
77	65.1	50.6	76.0

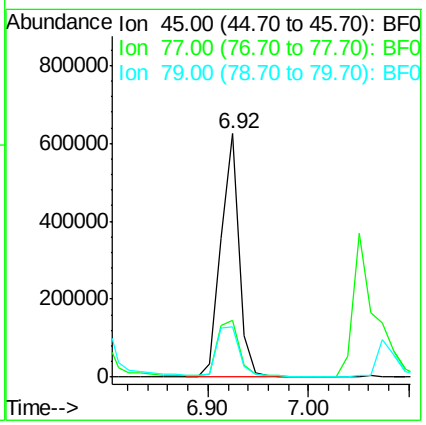


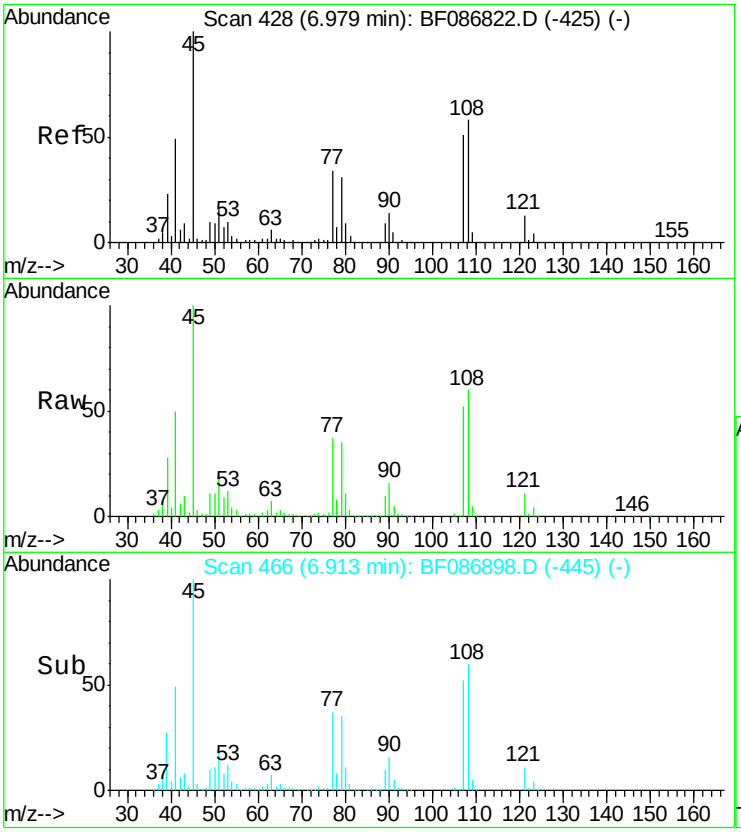


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.52 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion: 45 Resp: 782563

Ion	Ratio	Lower	Upper
45	100		
77	23.2	0.0	36.4
79	20.6	0.0	33.4



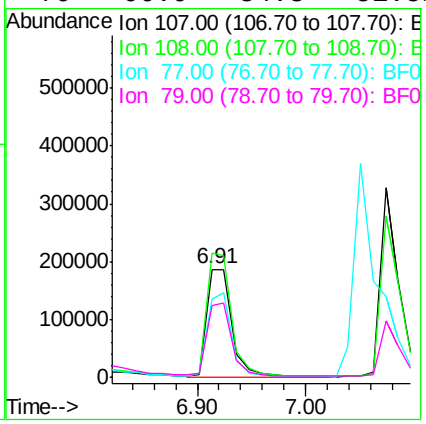


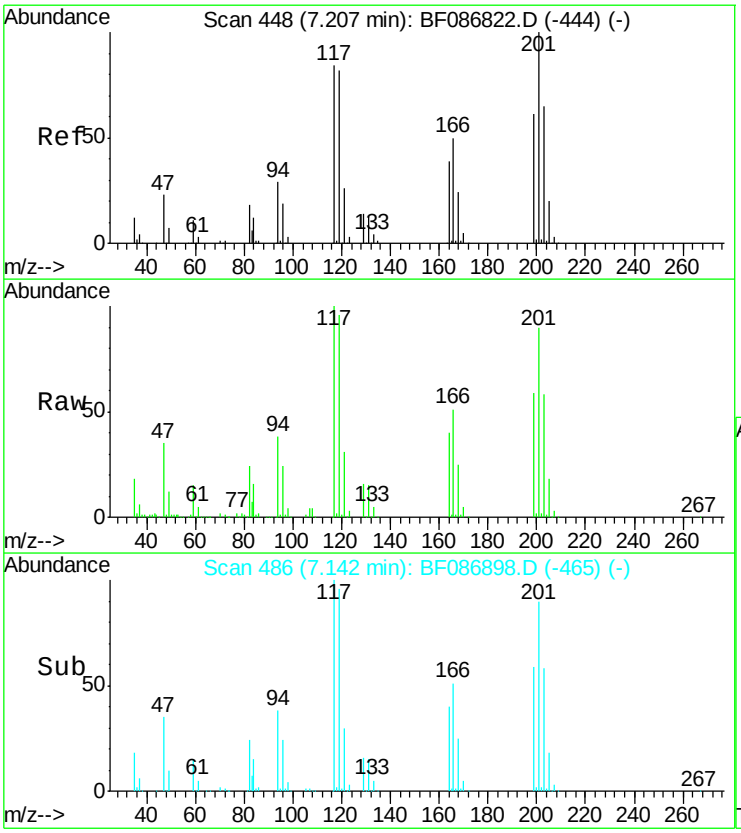
#17
2-Methylphenol
Concen: 33.81 ng
RT: 6.91 min Scan# 466
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:107 Resp: 299263

Ion	Ratio	Lower	Upper
107	100		
108	115.5	93.7	140.5
77	71.8	33.4	50.0#
79	66.9	34.3	51.5#

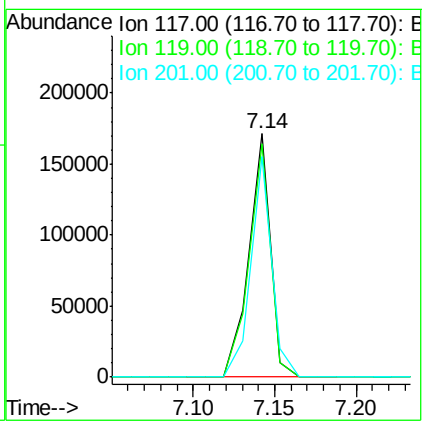


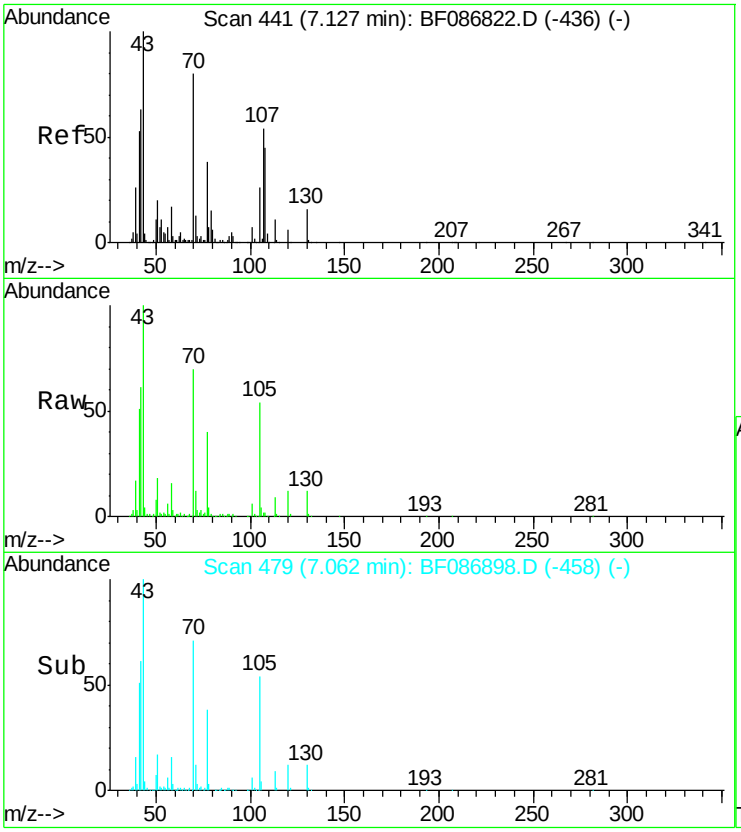


#18
Hexachloroethane
Concen: 34.07 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:117 Resp: 157365

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.5	114.7
201	90.4	63.0	94.6



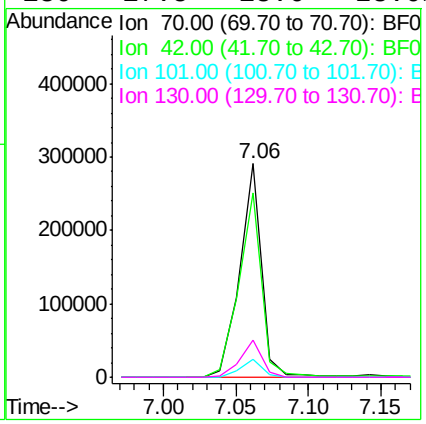


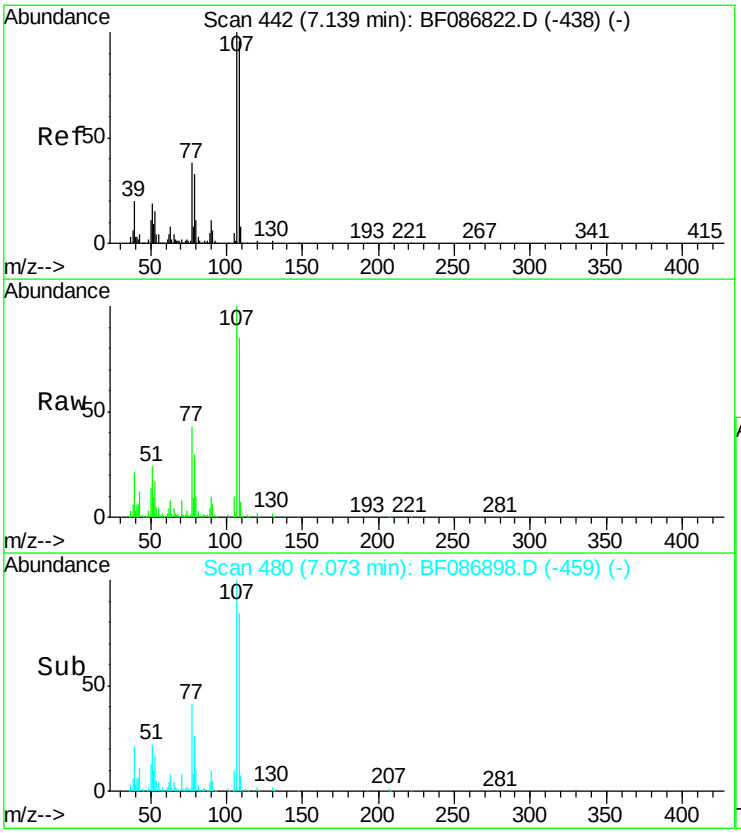
#19
n-Nitroso-di-n-propylamine
Concen: 35.12 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 70 Resp: 302418

Ion	Ratio	Lower	Upper
70	100		
42	86.6	43.1	64.7#
101	8.1	8.1	12.1
130	17.5	18.6	28.0#

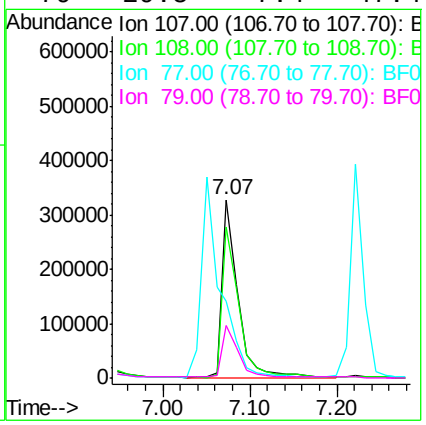


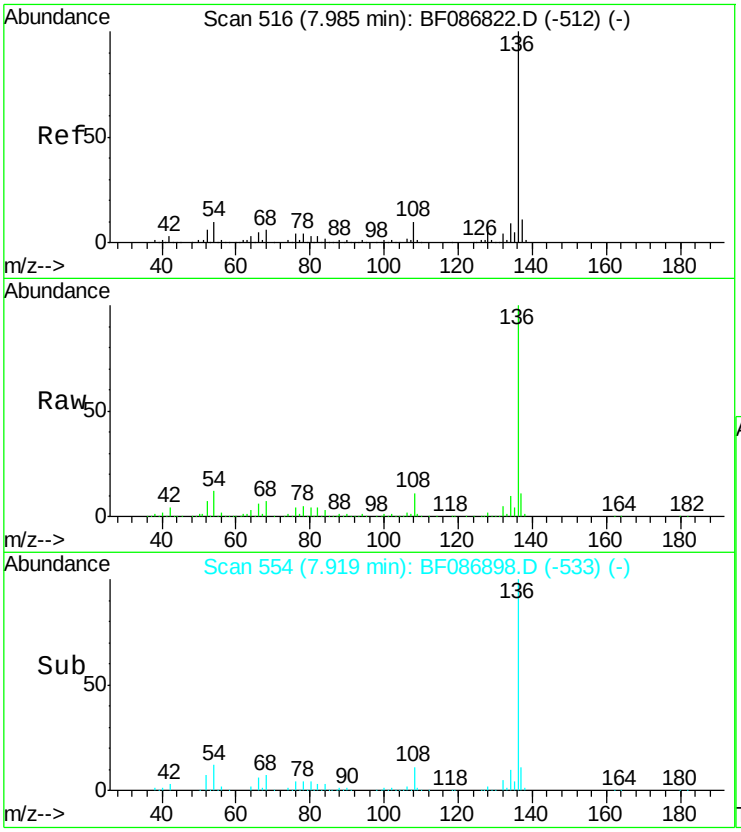


#20
3+4-Methylphenols
Concen: 35.93 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:107 Resp: 415385

Ion	Ratio	Lower	Upper
107	100		
108	85.1	68.5	108.5
77	42.8	101.6	141.6#
79	29.5	7.4	47.4



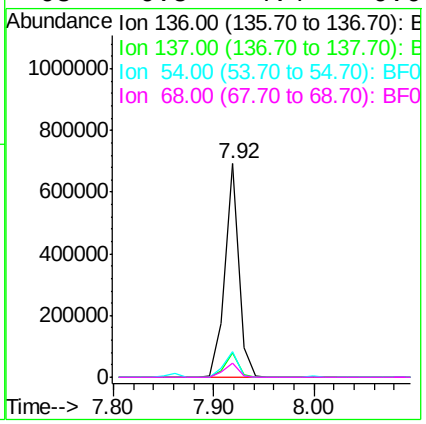


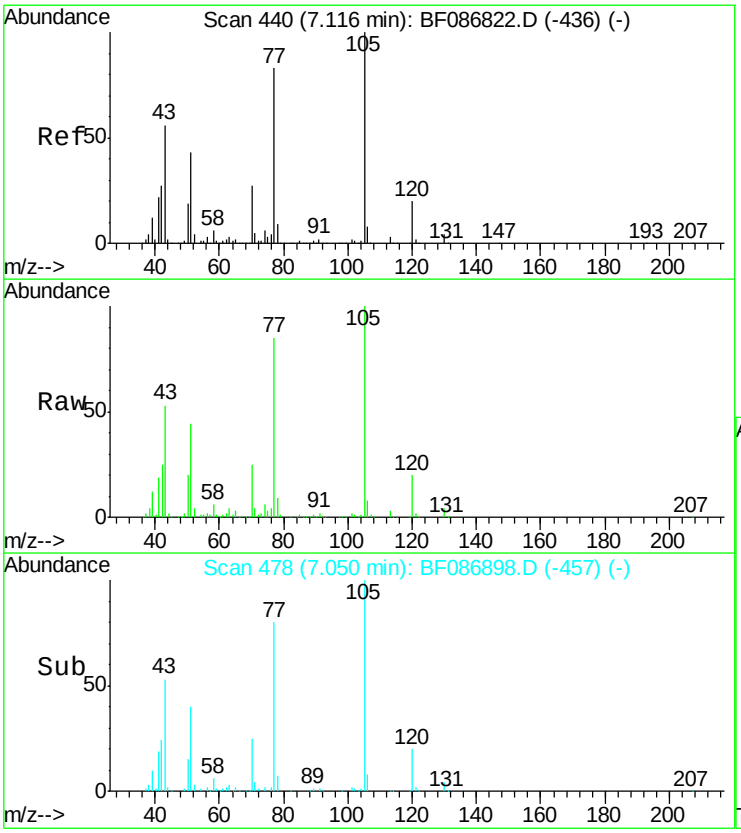
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:136 Resp: 667242

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	12.1	5.0	7.4#
68	6.5	4.4	6.6

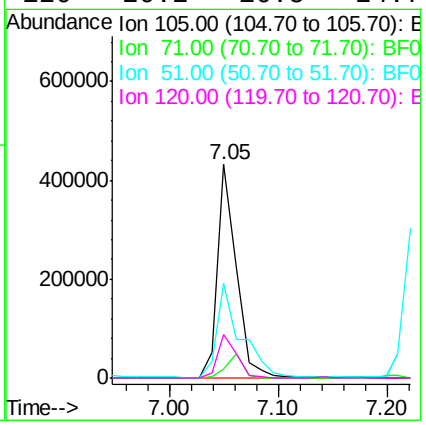


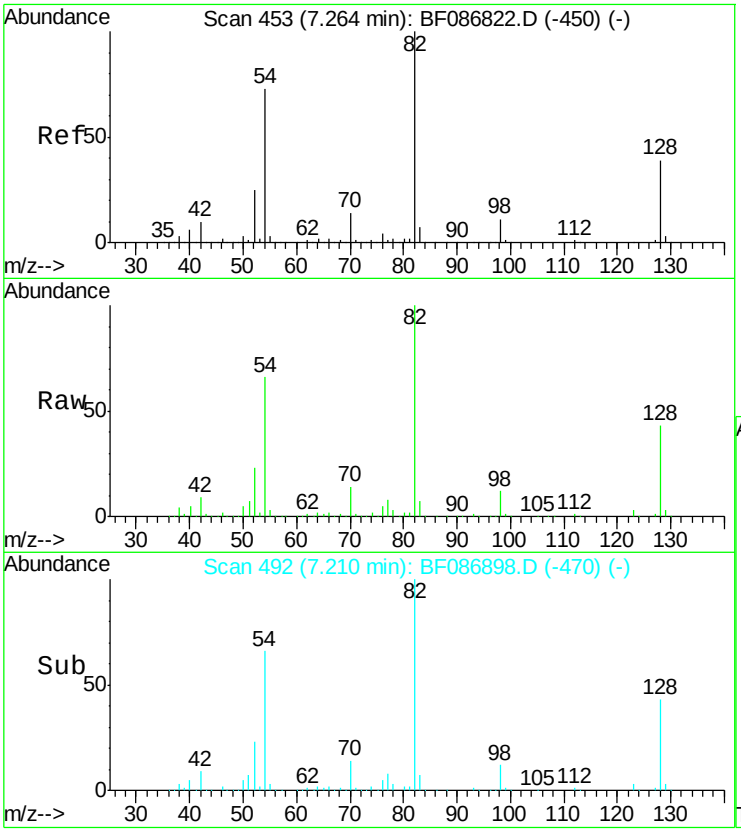


#22
Acetophenone
Concen: 33.48 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:105 Resp: 527639

Ion	Ratio	Lower	Upper
105	100		
71	4.0	4.8	7.2#
51	44.3	32.6	49.0
120	20.2	16.5	24.7



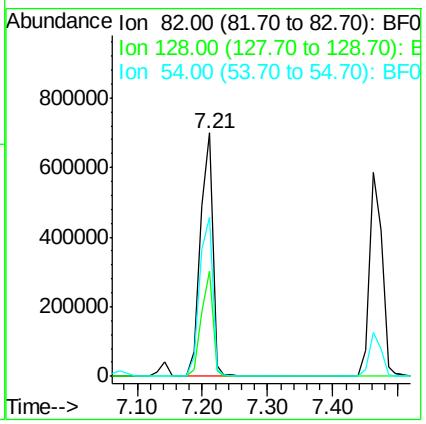


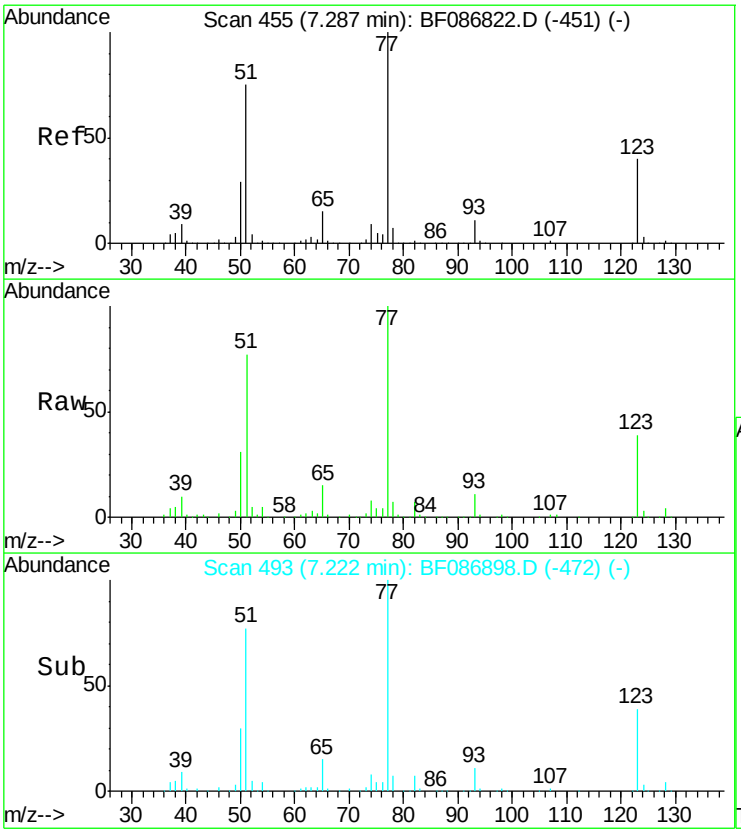
#23
Nitrobenzene-d5
Concen: 67.91 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 82 Resp: 902372

Ion	Ratio	Lower	Upper
82	100		
128	43.2	40.6	61.0
54	65.6	38.1	57.1#

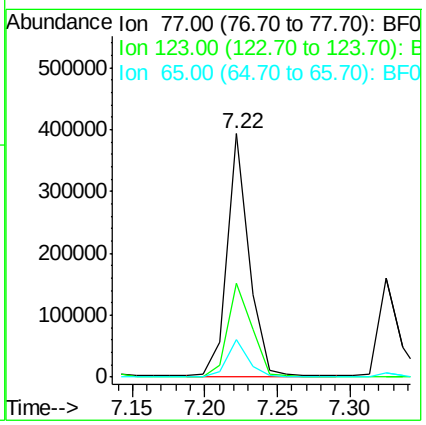


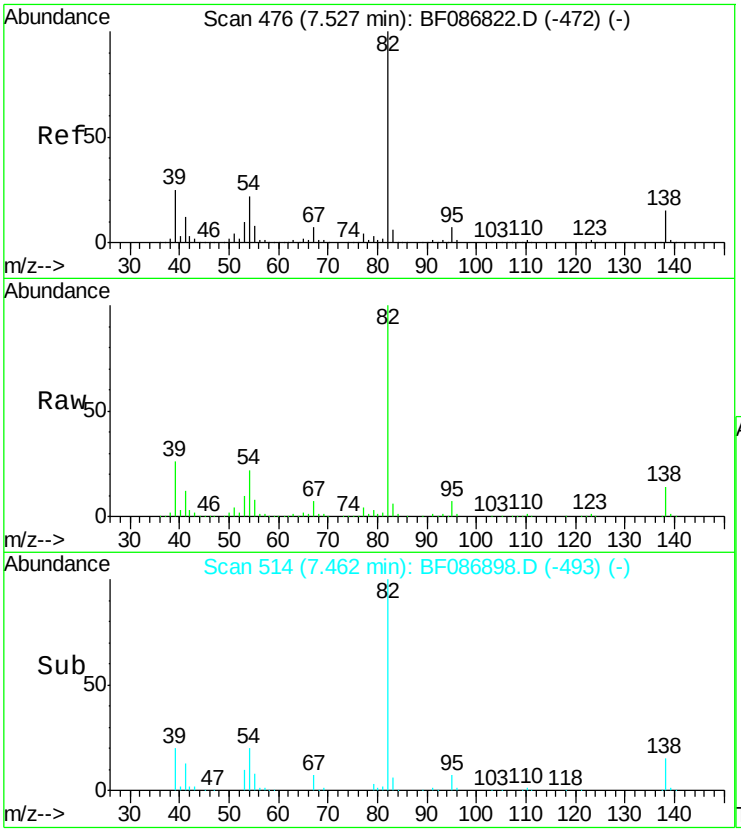


#24
Nitrobenzene
Concen: 30.01 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion: 77 Resp: 410221

Ion	Ratio	Lower	Upper
77	100		
123	38.6	33.0	49.4
65	15.2	10.8	16.2



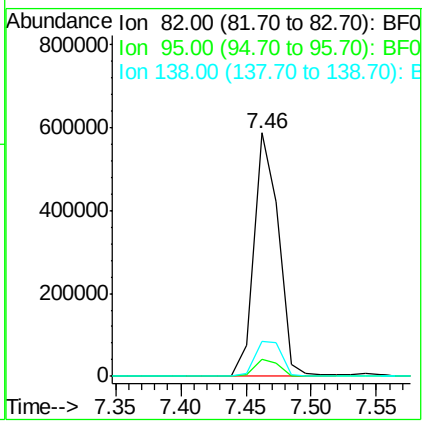


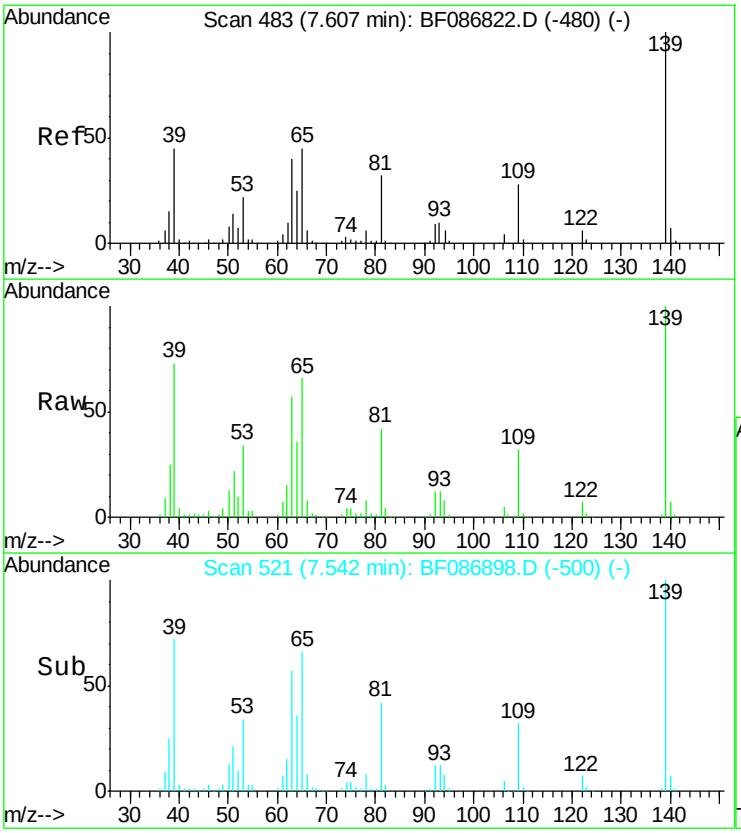
#25
Isophorone
Concen: 31.23 ng
RT: 7.46 min Scan# 514
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 82 Resp: 770056

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.1	7.7
138	14.2	12.4	18.6

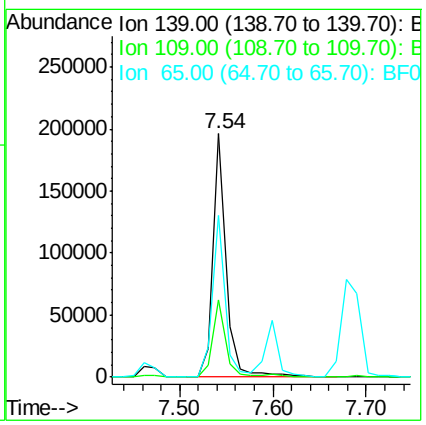


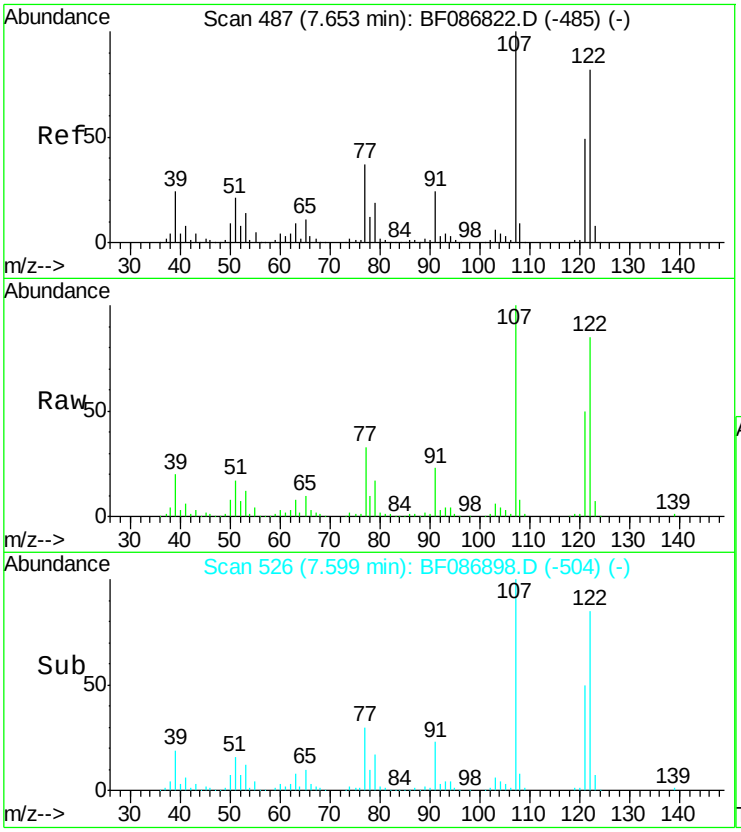


#26
2-Nitrophenol
Concen: 32.34 ng
RT: 7.54 min Scan# 521
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:139 Resp: 194345

Ion	Ratio	Lower	Upper
139	100		
109	31.8	19.5	29.3#
65	66.3	37.5	56.3#



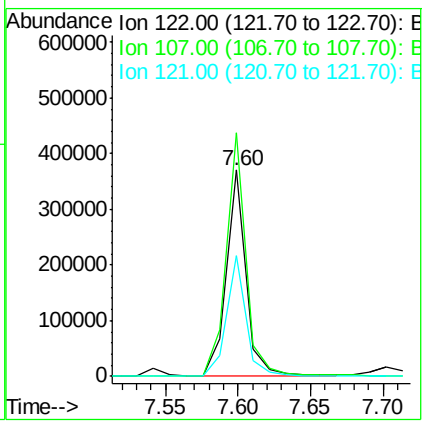


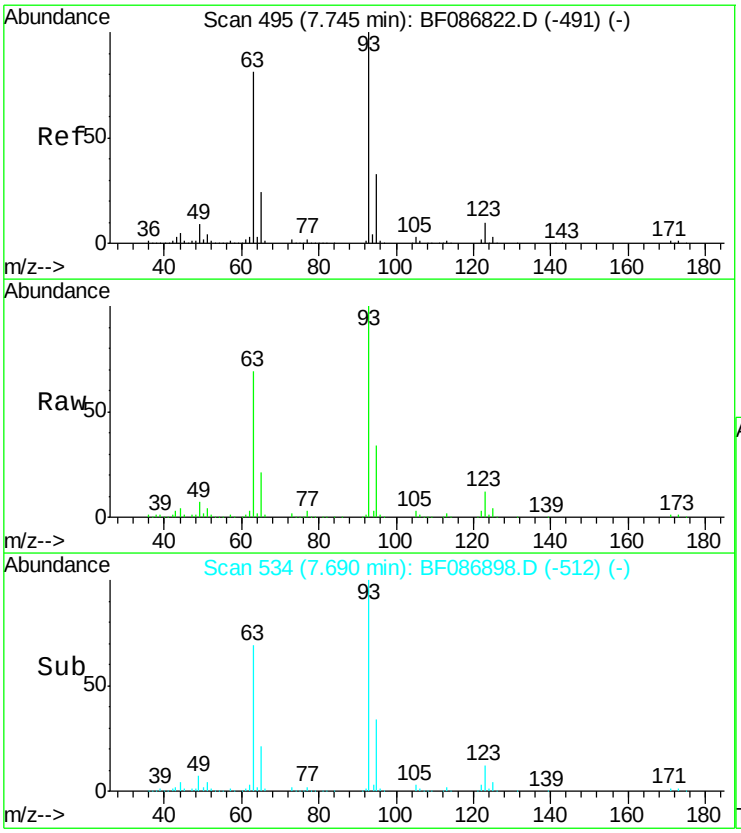
#27
2,4-Dimethylphenol
Concen: 34.16 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:122 Resp: 349667

Ion	Ratio	Lower	Upper
122	100		
107	118.1	82.0	123.0
121	58.6	46.1	69.1

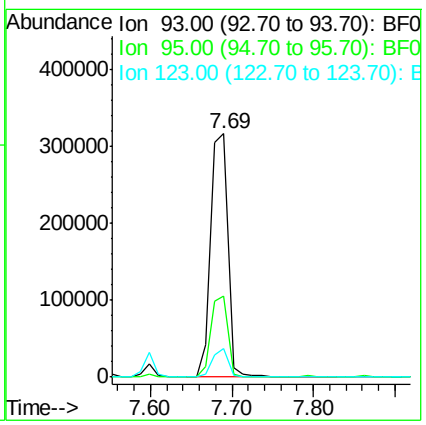


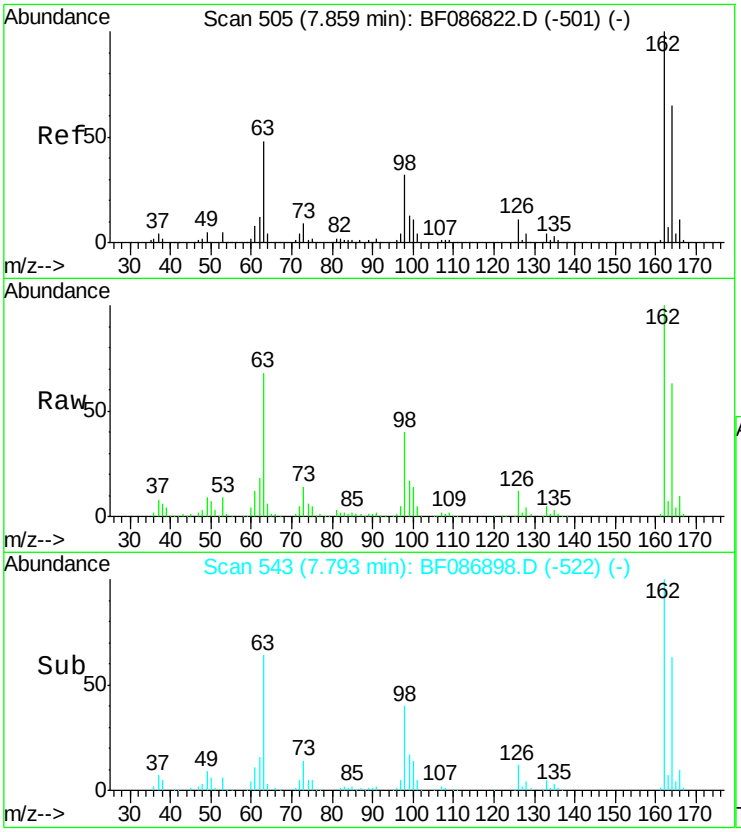


#28
bis(2-Chloroethoxy)methane
Concen: 35.33 ng
RT: 7.69 min Scan# 534
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion: 93 Resp: 469888

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.0	39.0
123	11.8	9.5	14.3



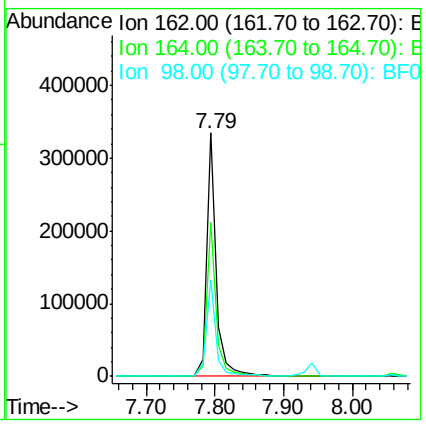


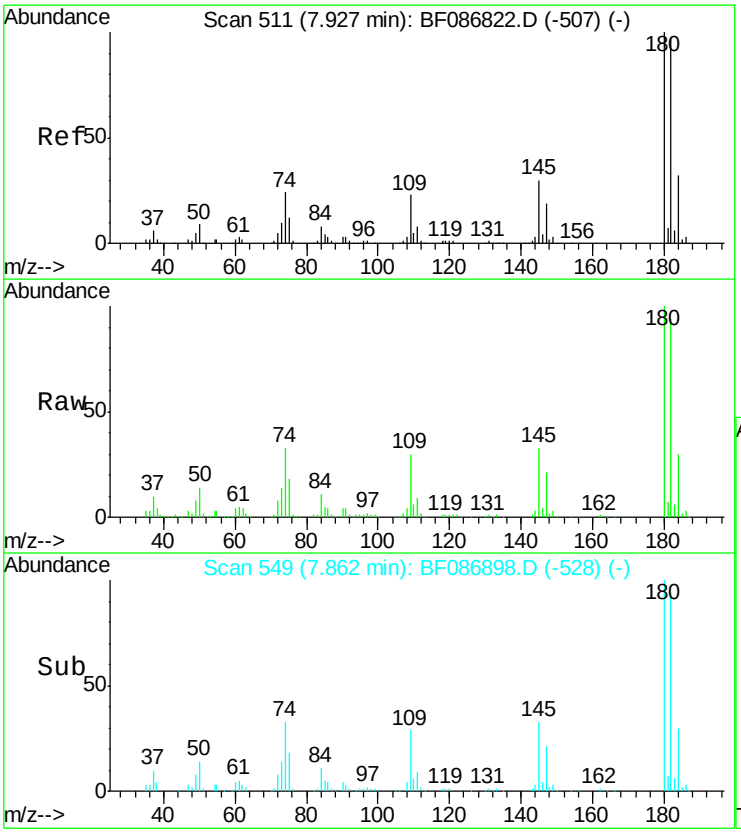
#29
2,4-Dichlorophenol
Concen: 36.05 ng
RT: 7.79 min Scan# 543
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:162 Resp: 324814

Ion	Ratio	Lower	Upper
162	100		
164	63.2	42.2	82.2
98	39.7	19.0	59.0

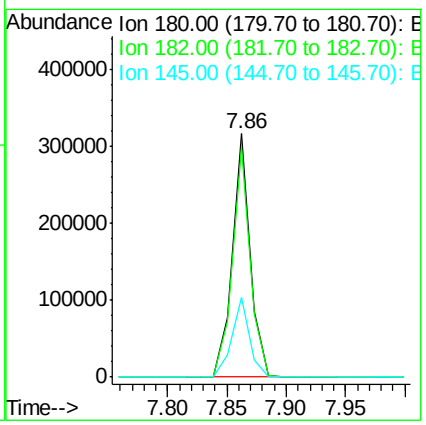


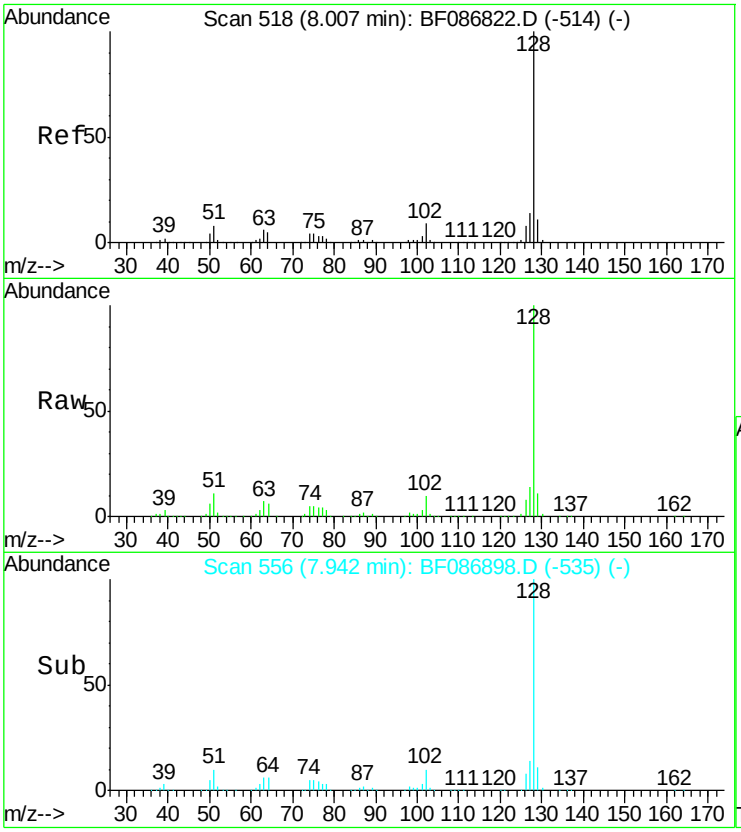


#30
1,2,4-Trichlorobenzene
Concen: 32.95 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:180 Resp: 331910

Ion	Ratio	Lower	Upper
180	100		
182	94.1	78.0	117.0
145	32.9	24.2	36.2



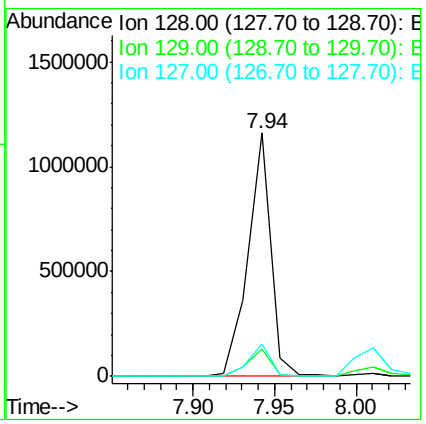


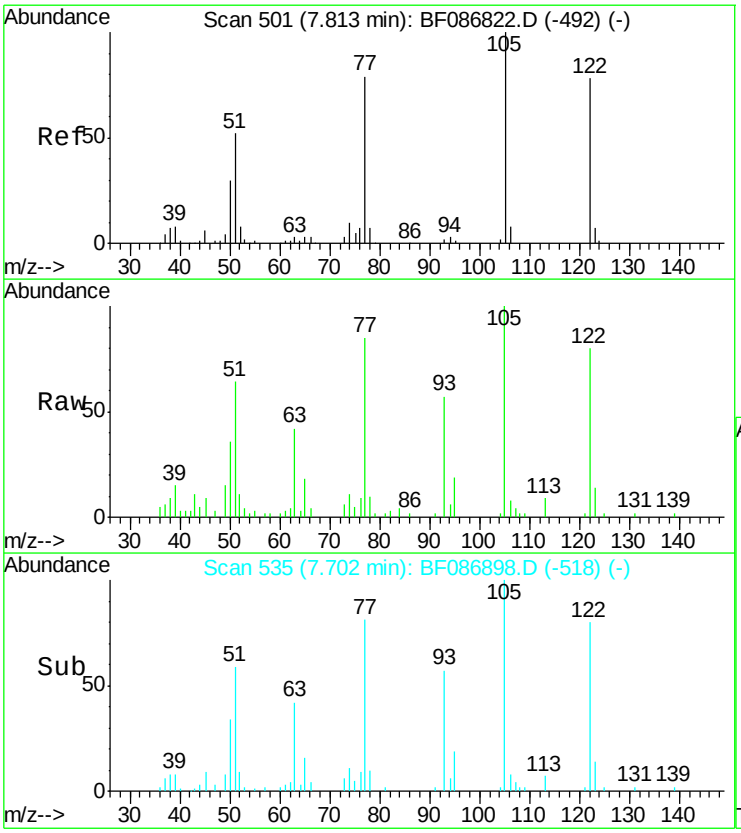
#31
Naphthalene
Concen: 33.74 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:128 Resp: 1127483

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	13.0
127	13.6	10.8	16.2

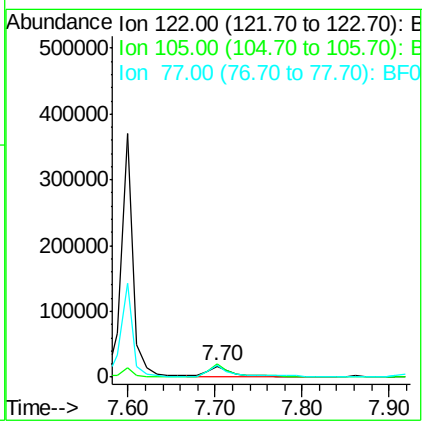


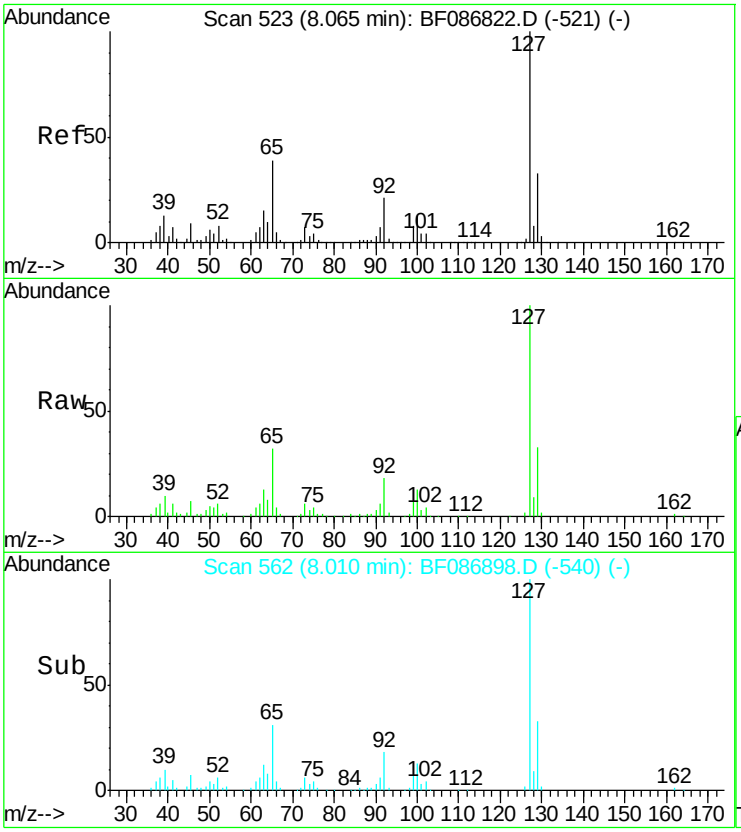


#32
Benzoic acid
Concen: 5.28 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.11 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:122 Resp: 31762

Ion	Ratio	Lower	Upper
122	100		
105	125.4	92.6	132.6
77	107.0	60.0	100.0#



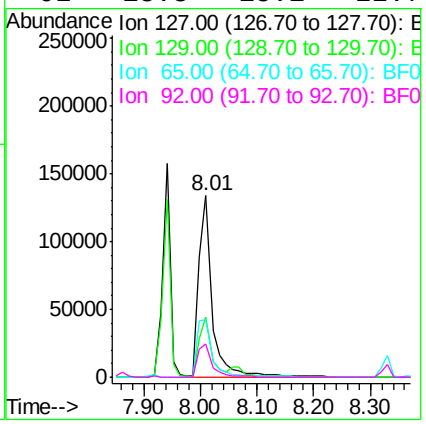


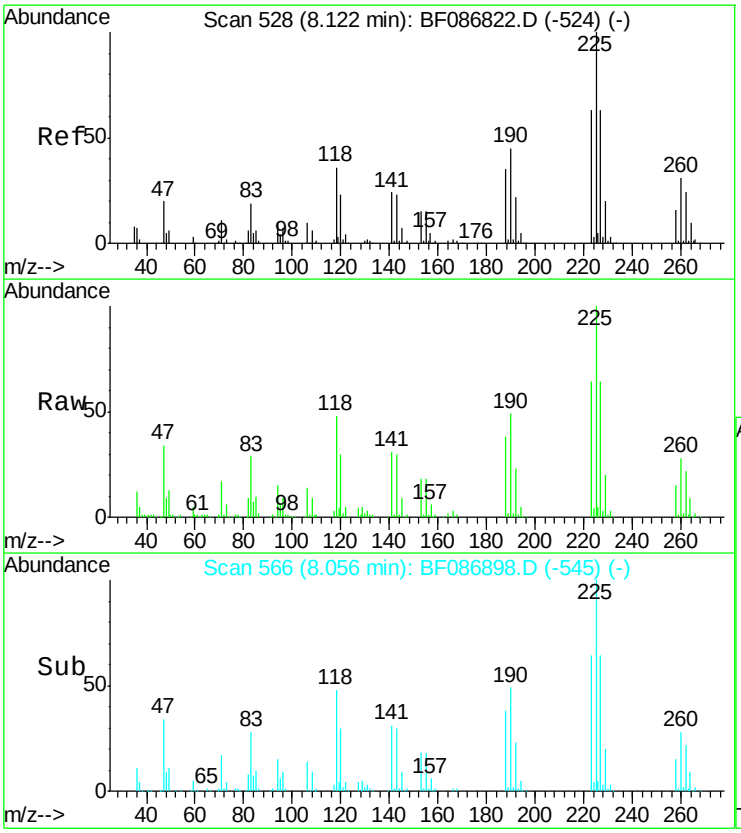
#33
4-Chloroaniline
Concen: 16.33 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:127 Resp: 212001

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.4
65	31.6	23.0	34.4
92	18.3	15.1	22.7

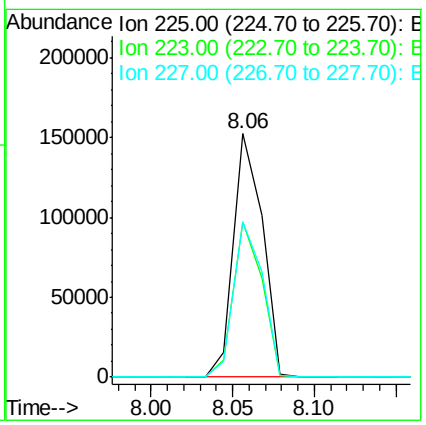


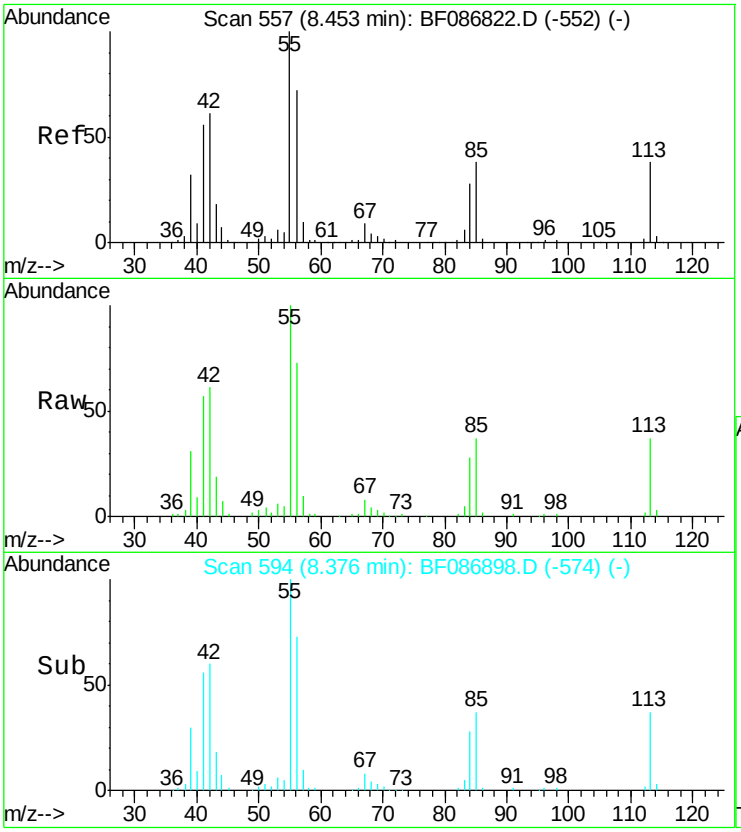


#34
Hexachlorobutadiene
Concen: 31.83 ng
RT: 8.06 min Scan# 566
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:225 Resp: 186028

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.5	77.3
227	63.6	52.2	78.2



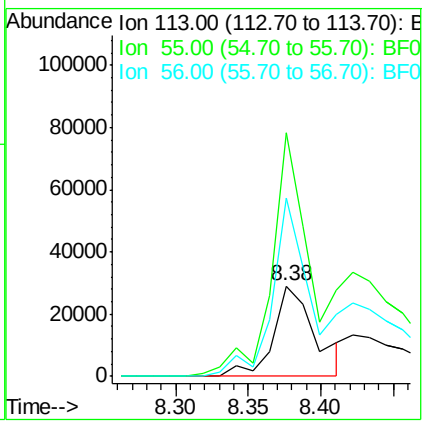


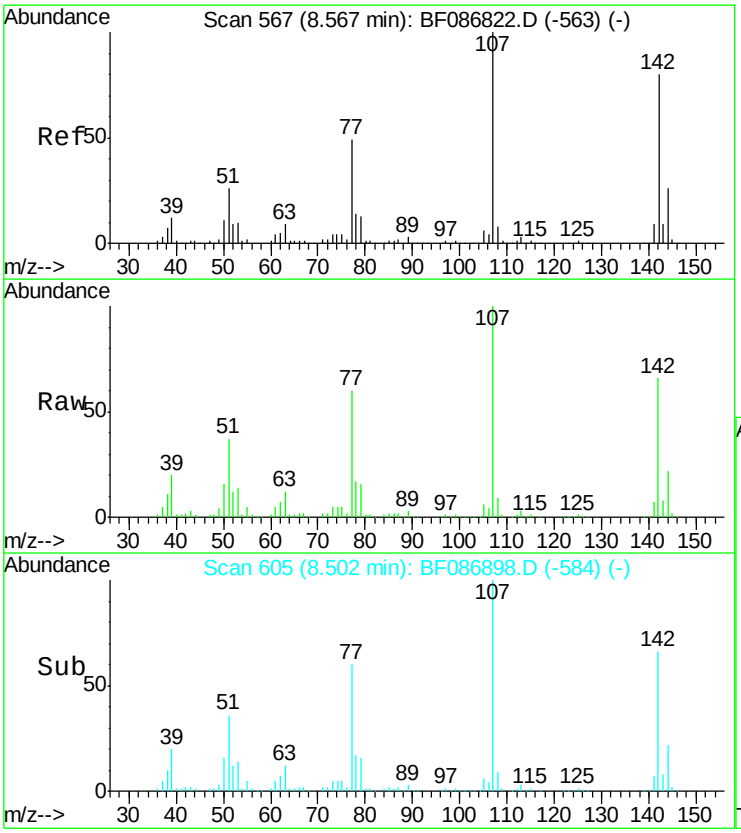
#35
Caprolactam
Concen: 18.91 ng
RT: 8.38 min Scan# 594
Delta R.T. -0.08 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:113 Resp: 57954

Ion	Ratio	Lower	Upper
113	100		
55	269.7	162.0	202.0#
56	197.5	115.3	155.3#

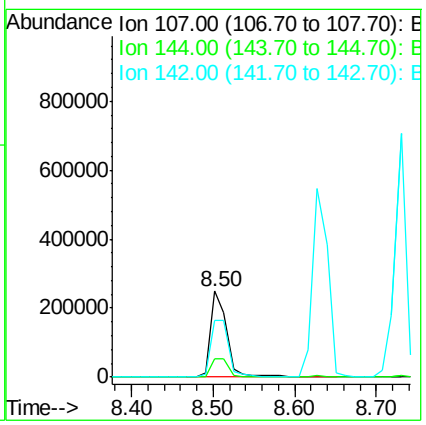


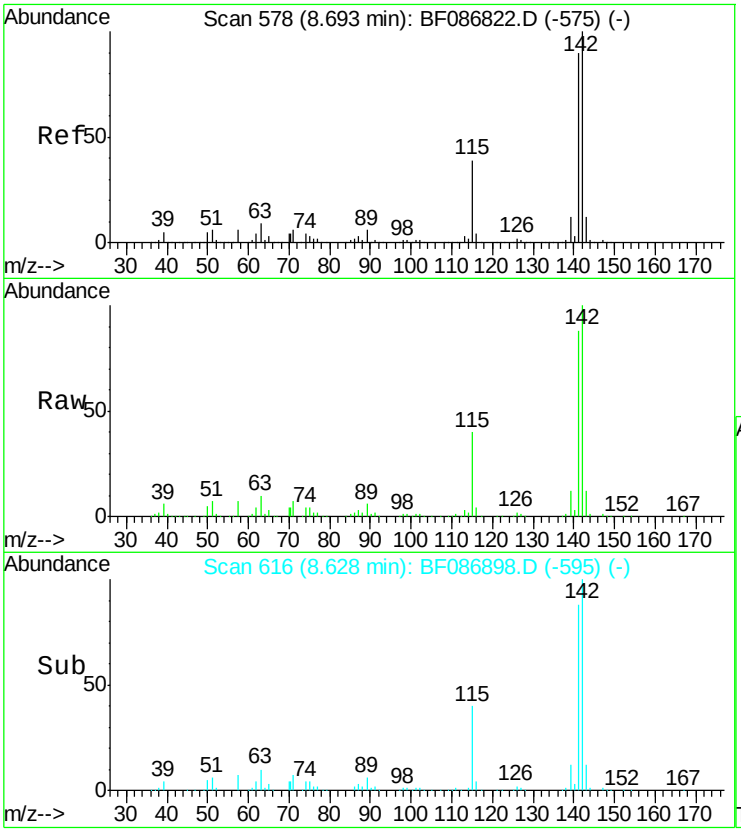


#36
4-Chloro-3-methylphenol
Concen: 31.62 ng
RT: 8.50 min Scan# 605
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:107 Resp: 345504

Ion	Ratio	Lower	Upper
107	100		
144	21.7	20.7	31.1
142	66.5	63.2	94.8



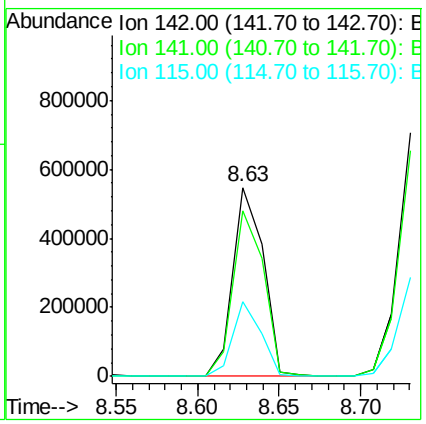


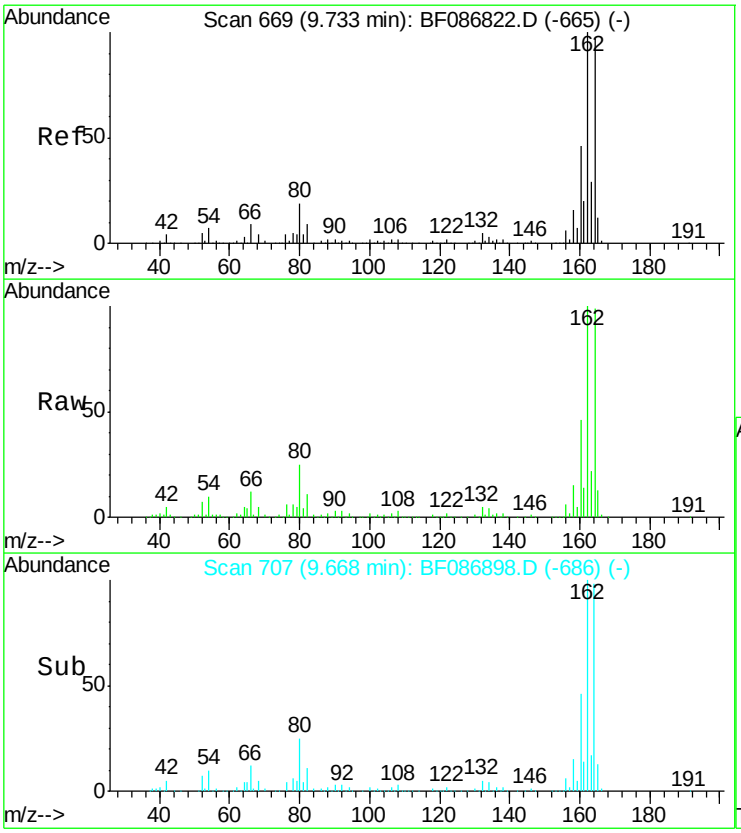
#37
2-Methylnaphthalene
Concen: 36.12 ng
RT: 8.63 min Scan# 616
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:142 Resp: 705629

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.0	106.6
115	39.6	26.6	39.8

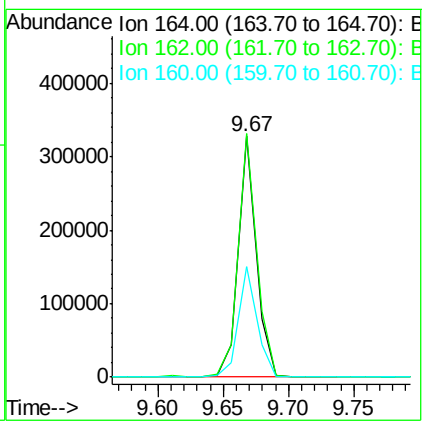


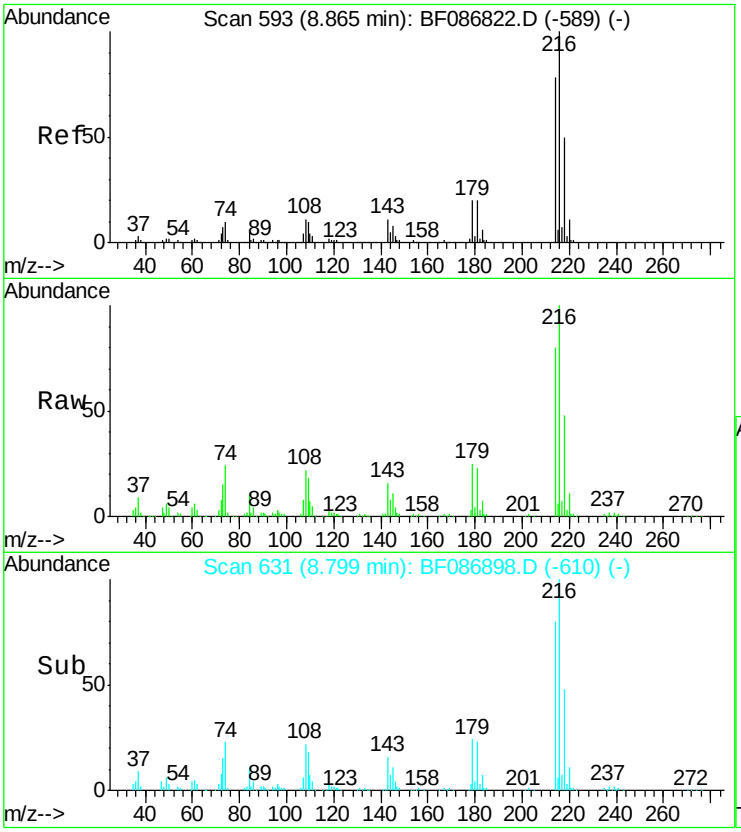


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:164 Resp: 313124

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.8	124.2
160	46.1	36.9	55.3



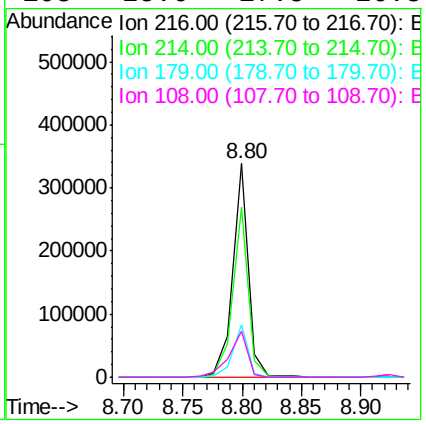


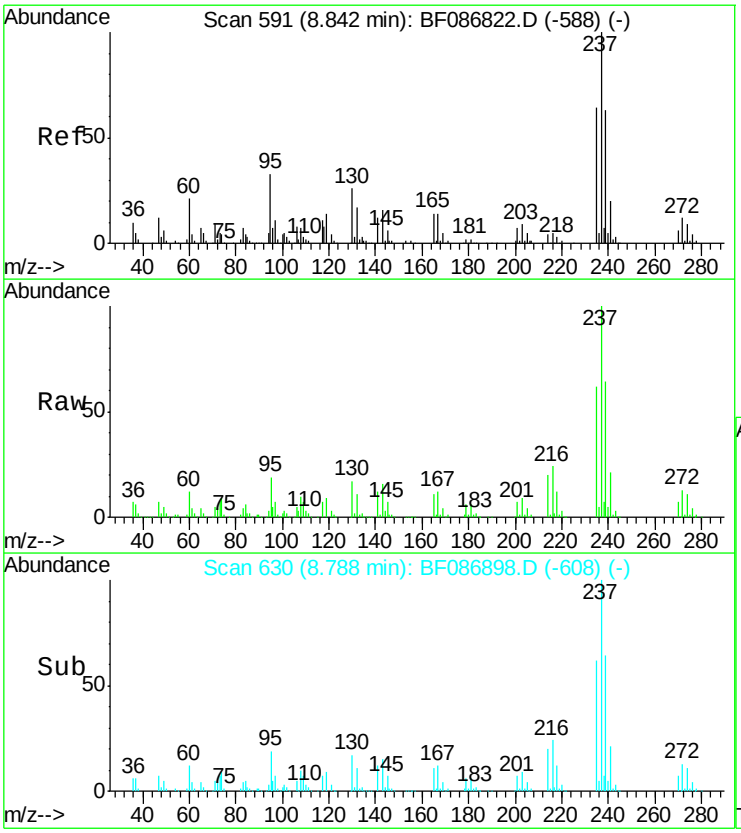
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.03 ng
RT: 8.80 min Scan# 631
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:216 Resp: 309821

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.6	93.8
179	24.3	18.2	27.4
108	25.6	17.5	26.3

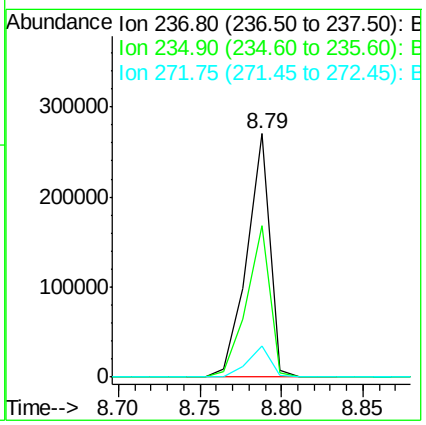


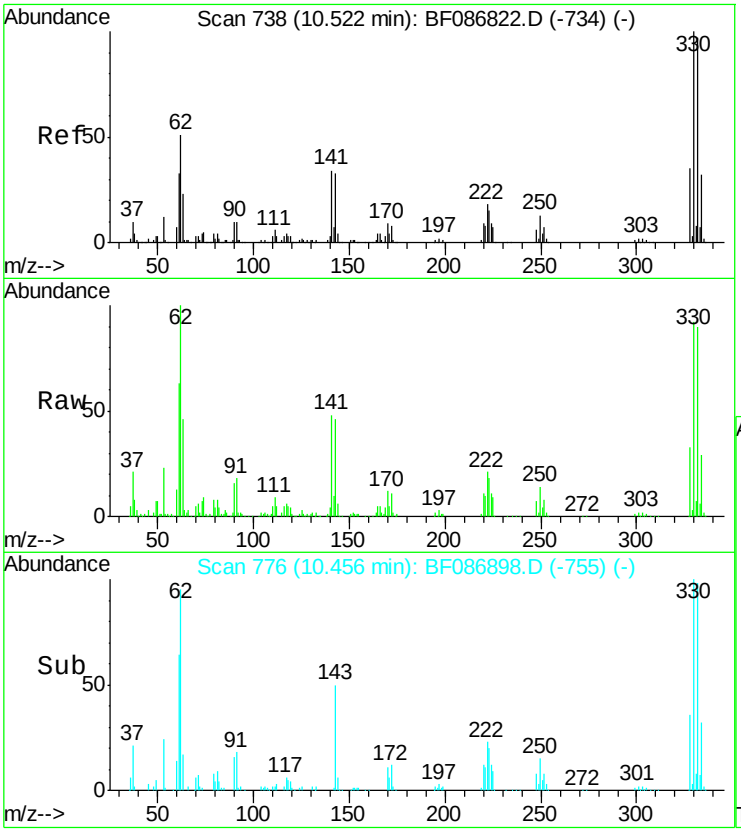


#40
Hexachlorocyclopentadiene
Concen: 61.33 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:237 Resp: 265038

Ion	Ratio	Lower	Upper
237	100		
235	62.4	47.2	87.2
272	12.9	0.0	31.1



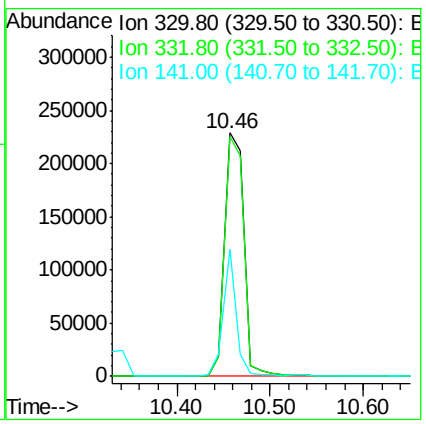


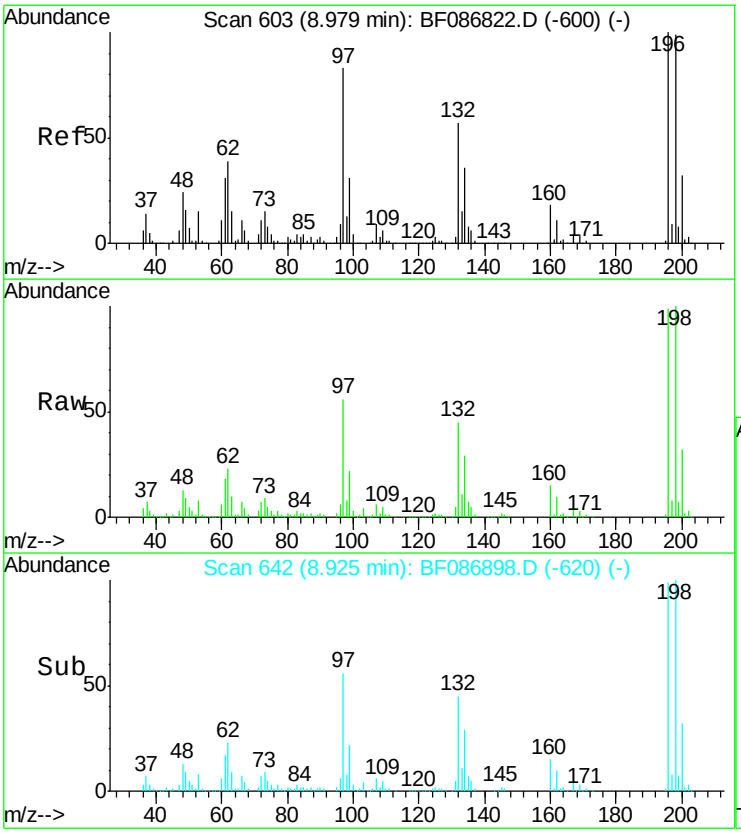
#41
2,4,6-Tribromophenol
Concen: 100.44 ng
RT: 10.46 min Scan# 776
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:330 Resp: 332952

Ion	Ratio	Lower	Upper
330	100		
332	98.0	79.0	118.4
141	35.0	31.2	46.8

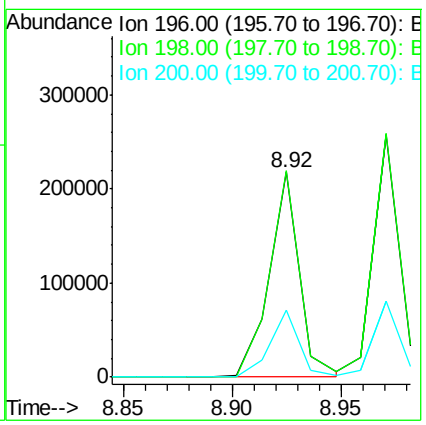


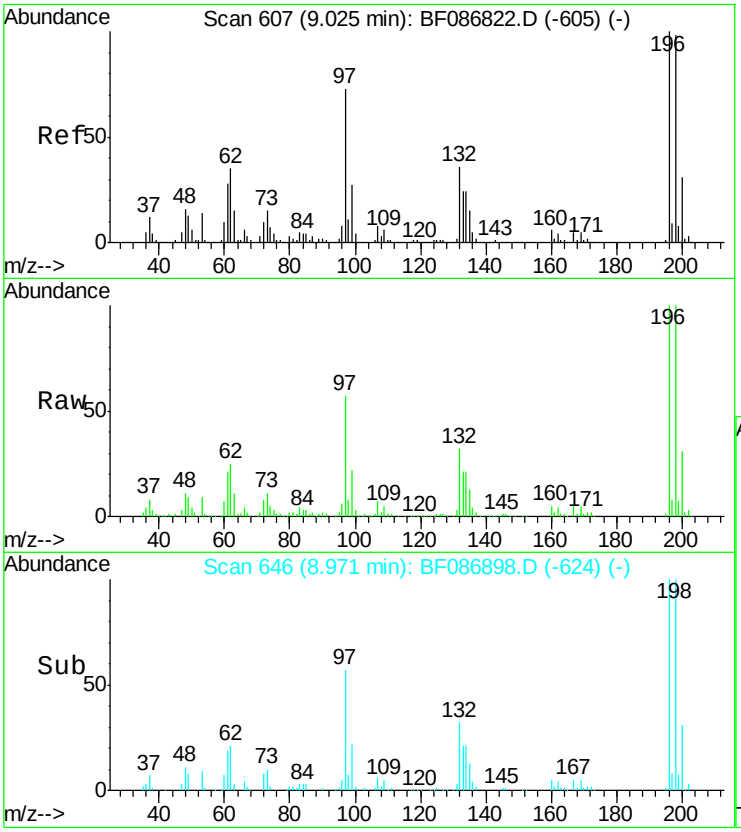


#42
2,4,6-Trichlorophenol
Concen: 34.75 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:196 Resp: 211577

Ion	Ratio	Lower	Upper
196	100		
198	101.0	74.7	112.1
200	32.6	23.8	35.6



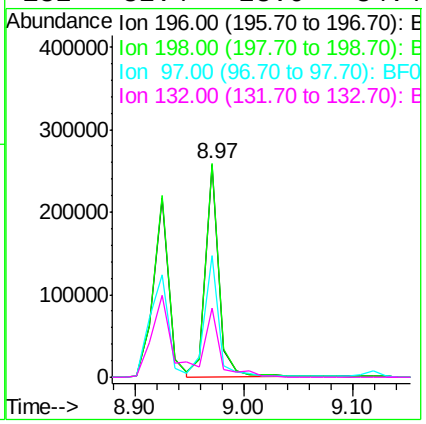


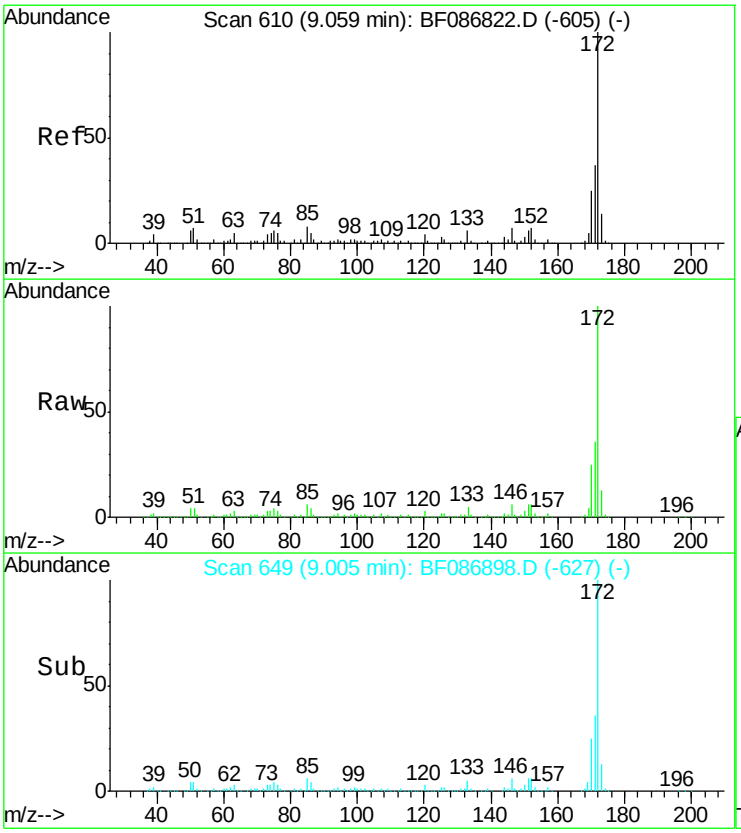
#43
2,4,5-Trichlorophenol
Concen: 35.71 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:196 Resp: 224829

Ion	Ratio	Lower	Upper
196	100		
198	100.5	77.5	116.3
97	57.2	34.8	52.2#
132	32.4	23.0	34.4

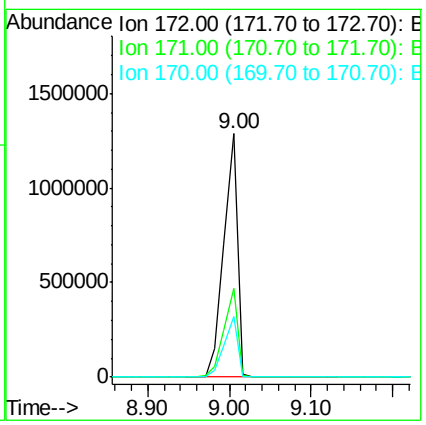


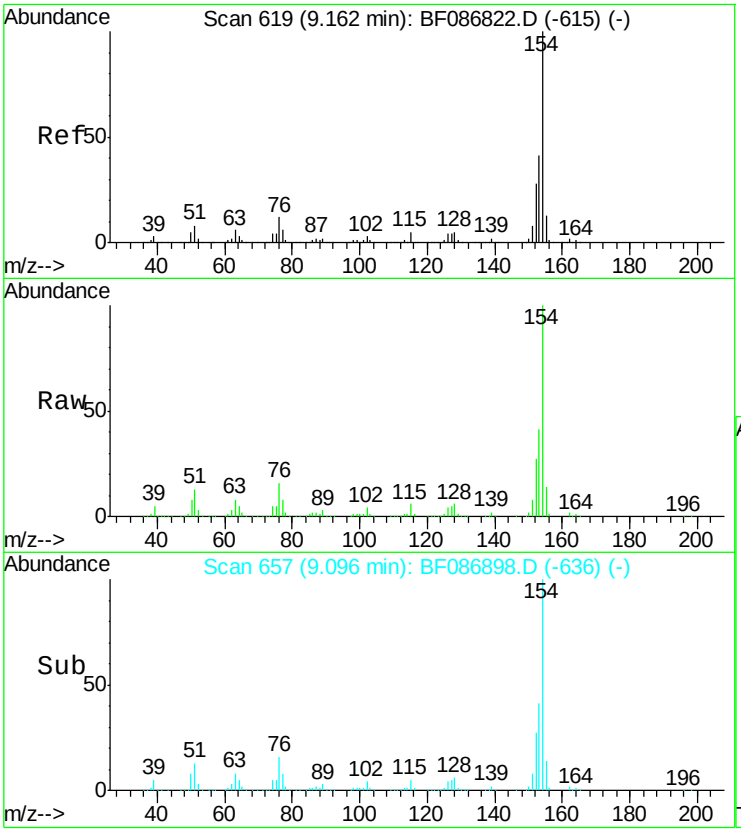


#44
2-Fluorobiphenyl
Concen: 79.83 ng
RT: 9.00 min Scan# 649
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:172 Resp: 1487399

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.0	43.6
170	24.6	19.8	29.8



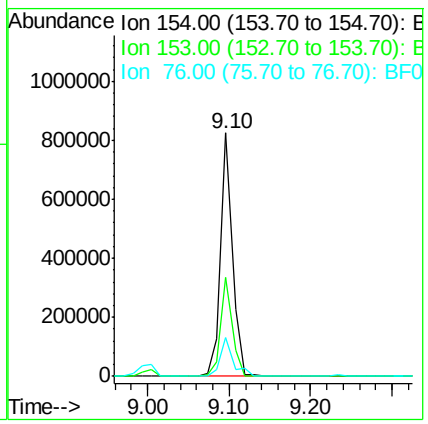


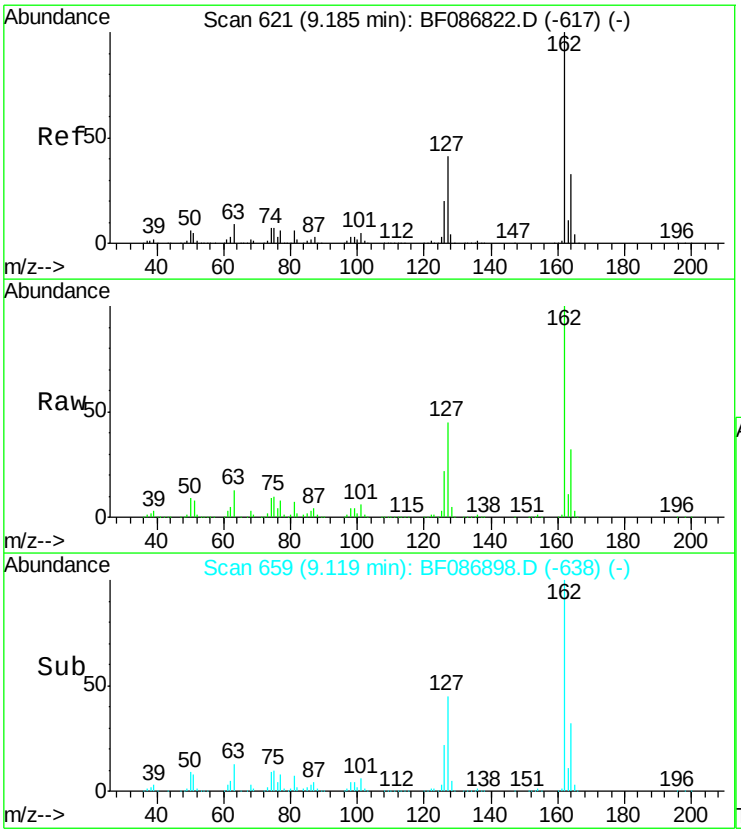
#45
1,1'-Biphenyl
Concen: 33.30 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:154 Resp: 829418

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.3	60.3
76	16.0	0.0	30.2

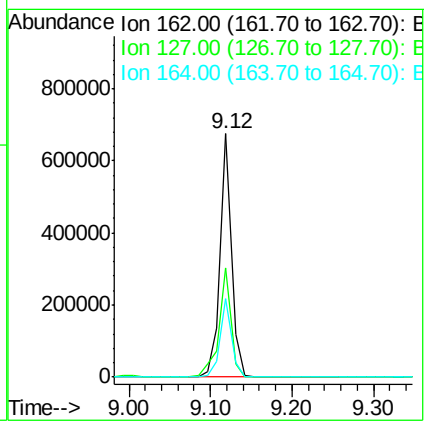


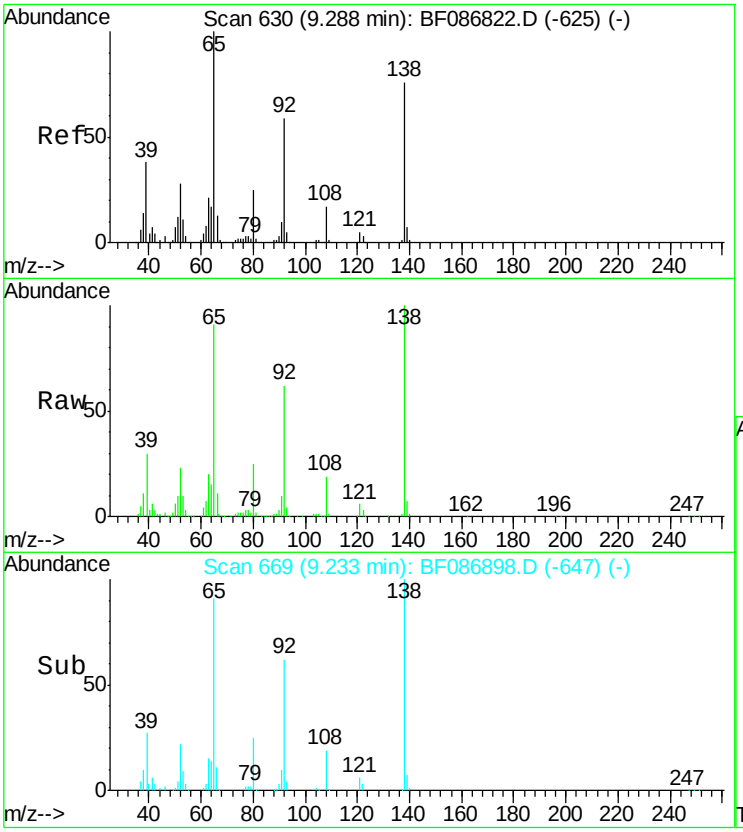


#46
2-Chloronaphthalene
Concen: 33.61 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:162 Resp: 655831

Ion	Ratio	Lower	Upper
162	100		
127	45.1	31.8	47.6
164	32.3	27.0	40.6



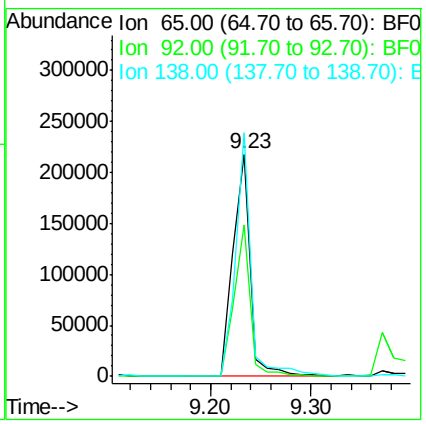


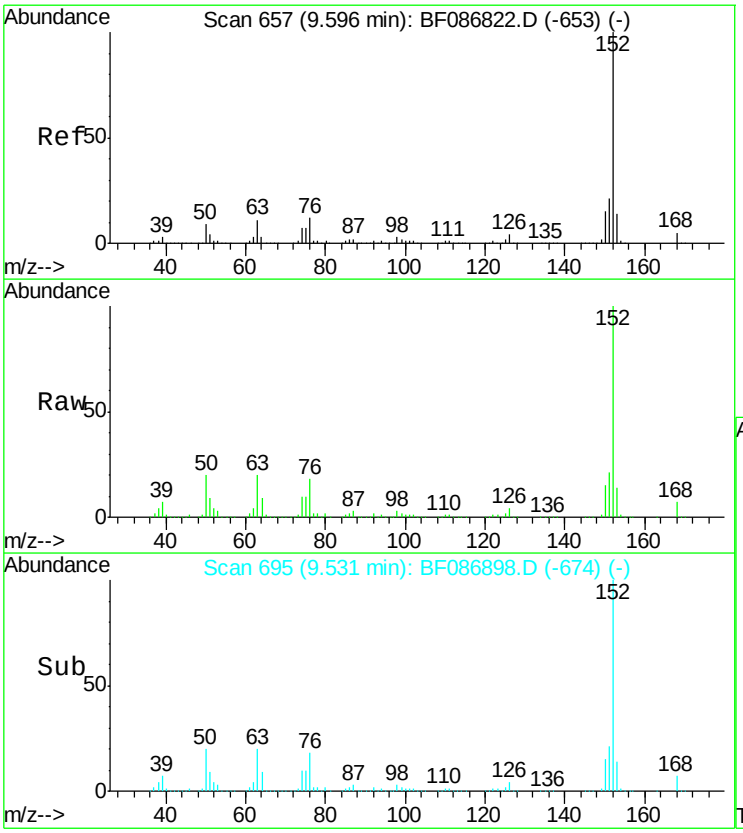
#47
2-Nitroaniline
Concen: 36.65 ng
RT: 9.23 min Scan# 669
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion: 65 Resp: 261349

Ion	Ratio	Lower	Upper
65	100		
92	68.5	57.4	86.2
138	109.7	90.1	135.1

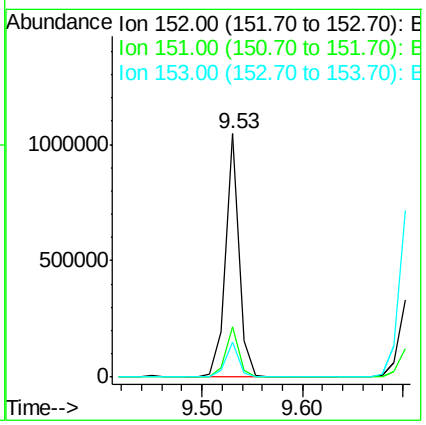


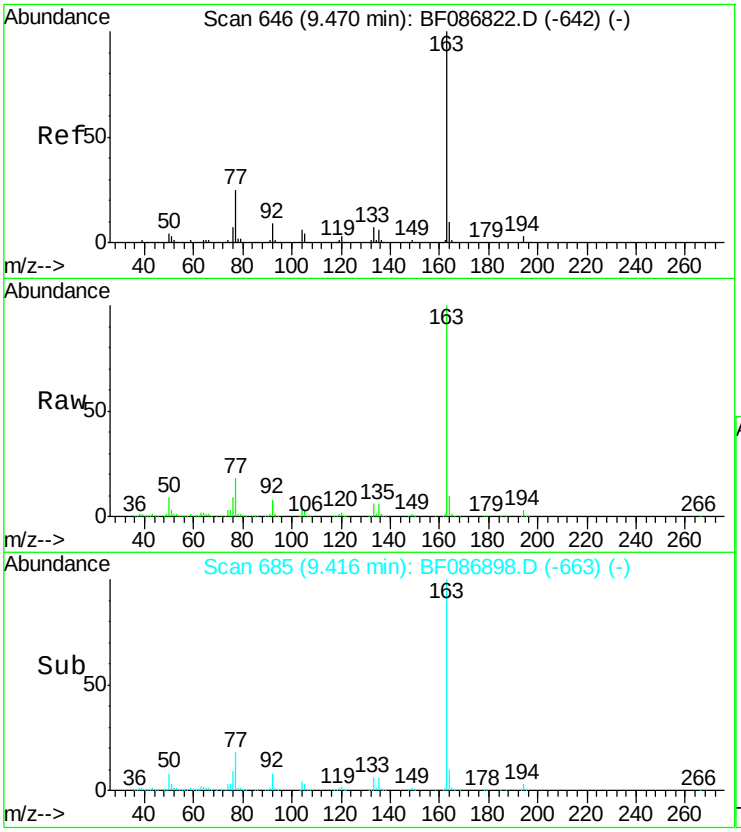


#48
Acenaphthylene
Concen: 34.01 ng
RT: 9.53 min Scan# 695
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:152 Resp: 976227

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	14.3	10.9	16.3



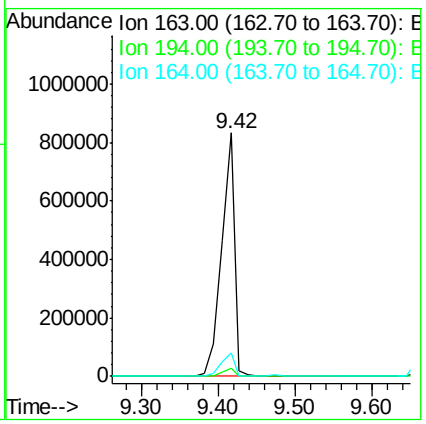


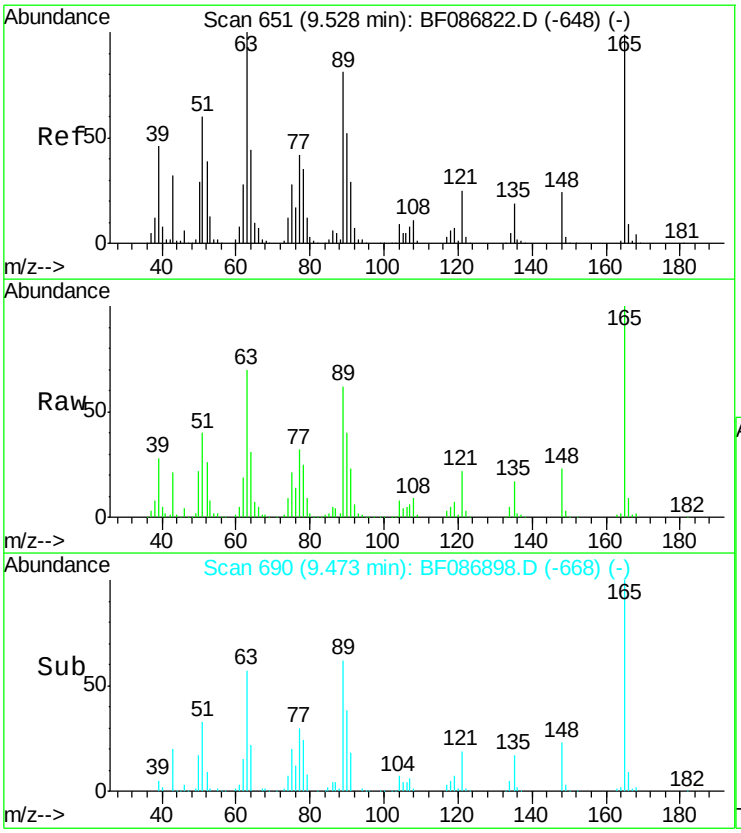
#49
Dimethylphthalate
Concen: 41.61 ng
RT: 9.42 min Scan# 685
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:163 Resp: 994066

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	9.8	8.2	12.4

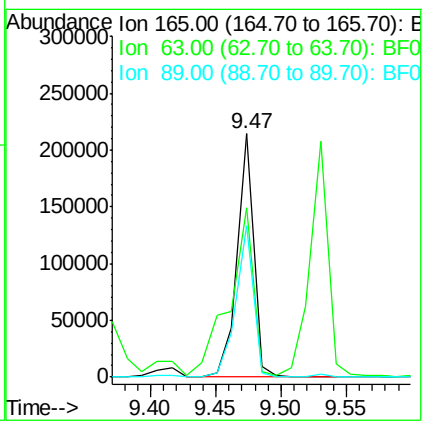


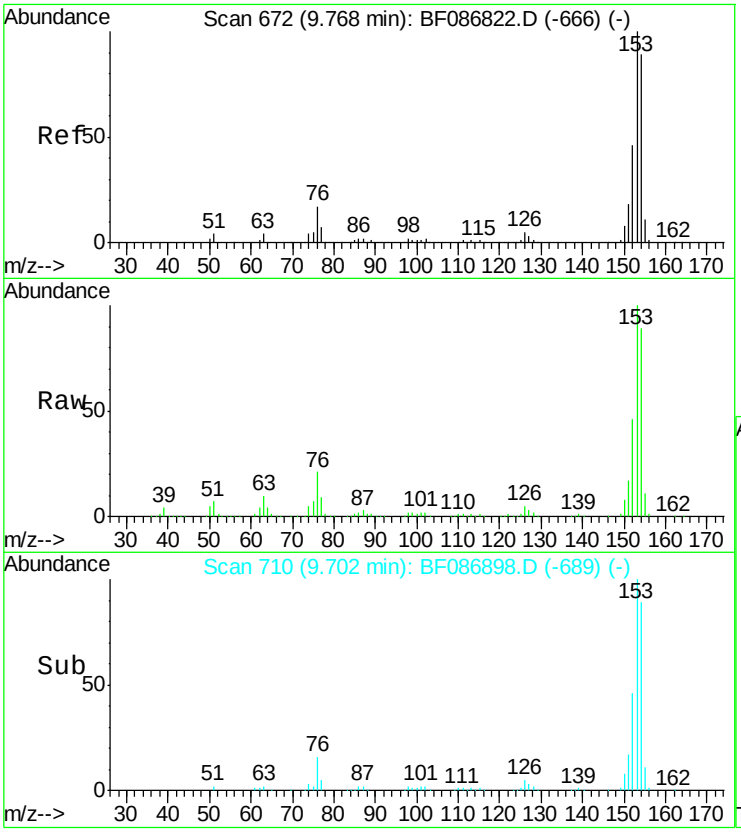


#50
2,6-Dinitrotoluene
Concen: 37.29 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:165 Resp: 187485

Ion	Ratio	Lower	Upper
165	100		
63	69.5	51.8	77.8
89	62.4	50.7	76.1



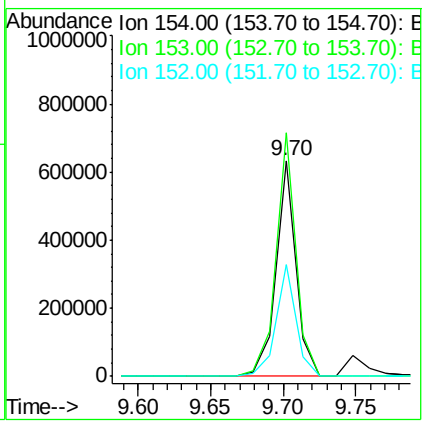


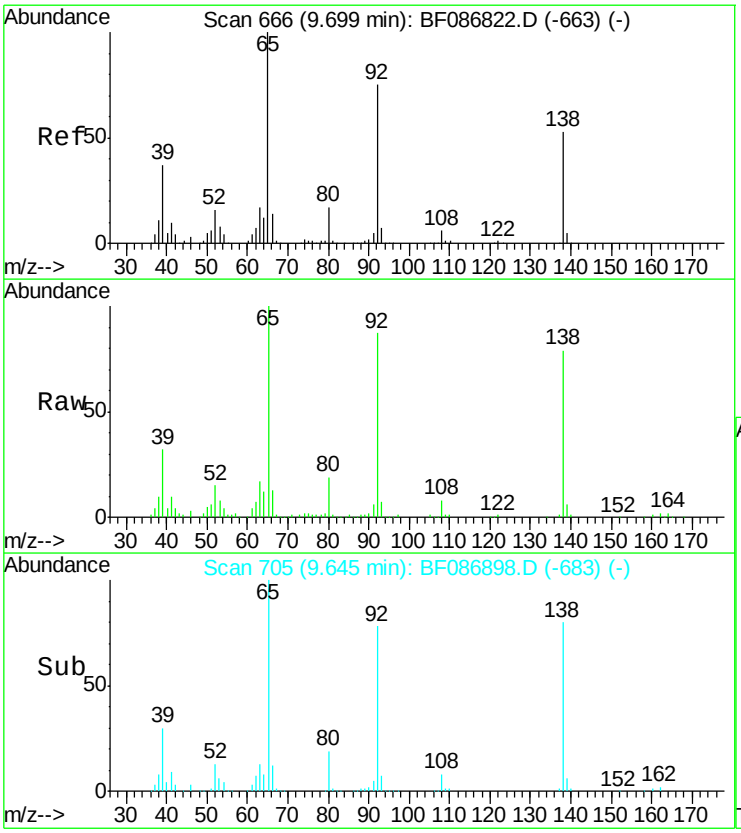
#51
Acenaphthene
Concen: 33.68 ng
RT: 9.70 min Scan# 710
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:154 Resp: 601302

Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.8	134.6
152	52.1	43.4	65.0

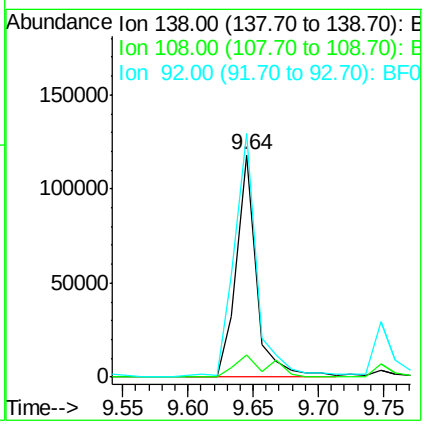


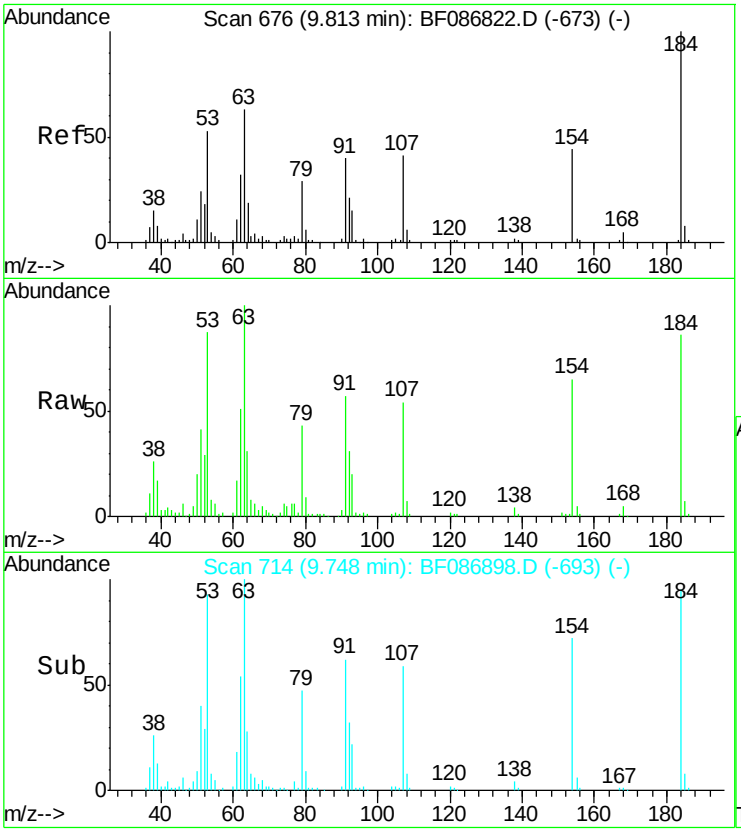


#52
3-Nitroaniline
Concen: 24.02 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:138 Resp: 127147

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.6
92	109.7	87.8	131.8



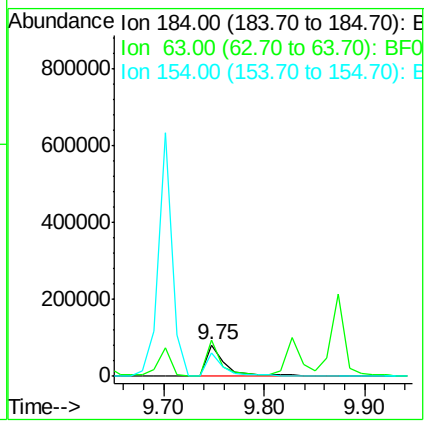


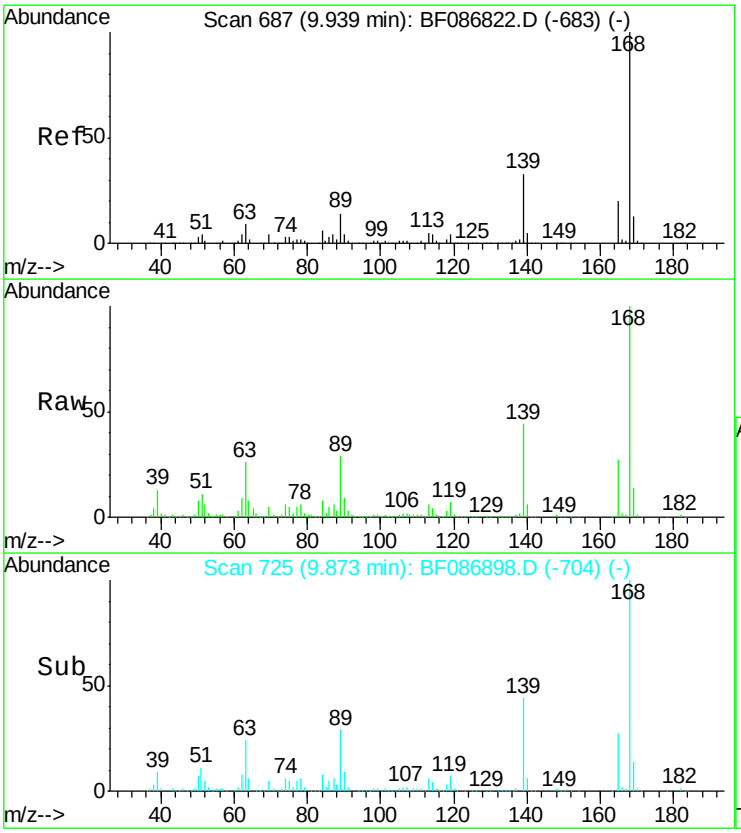
#53
2,4-Dinitrophenol
Concen: 46.25 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:184 Resp: 109606

Ion	Ratio	Lower	Upper
184	100		
63	116.6	55.8	83.8#
154	75.8	62.4	93.6

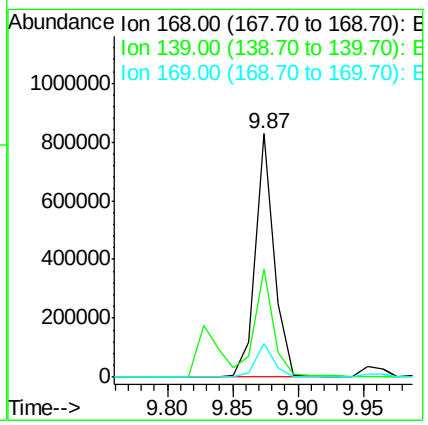


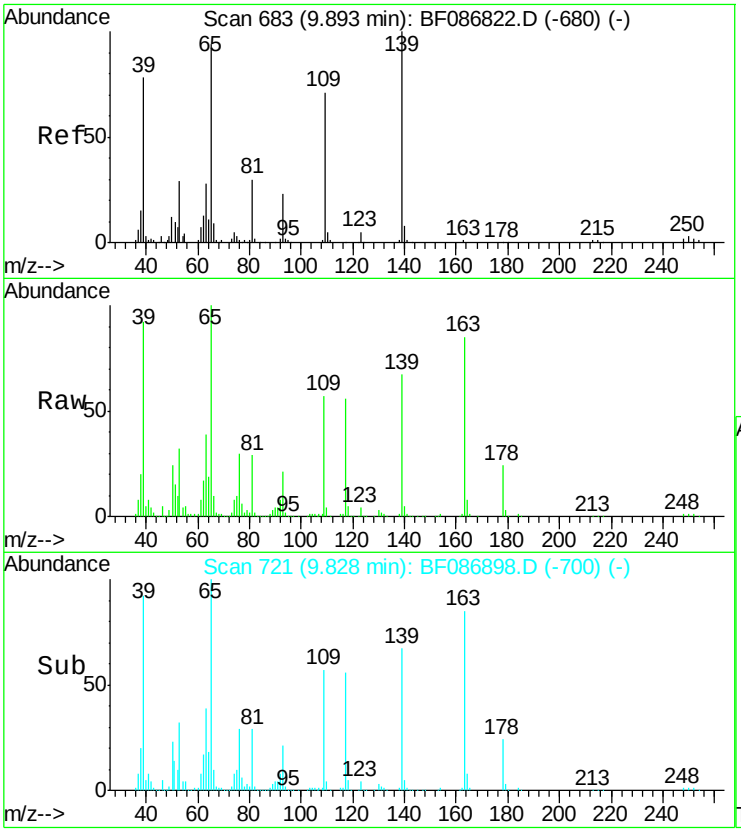


#54
Dibenzofuran
Concen: 36.27 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:168 Resp: 831239

Ion	Ratio	Lower	Upper
168	100		
139	44.3	31.4	47.0
169	13.8	10.7	16.1



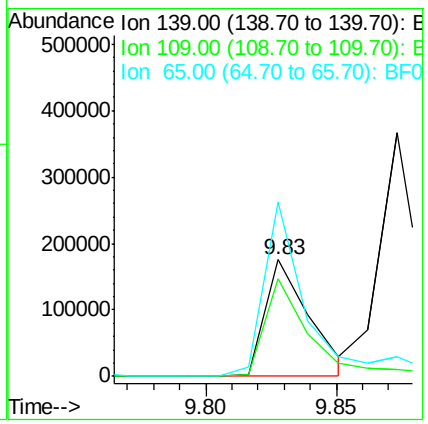


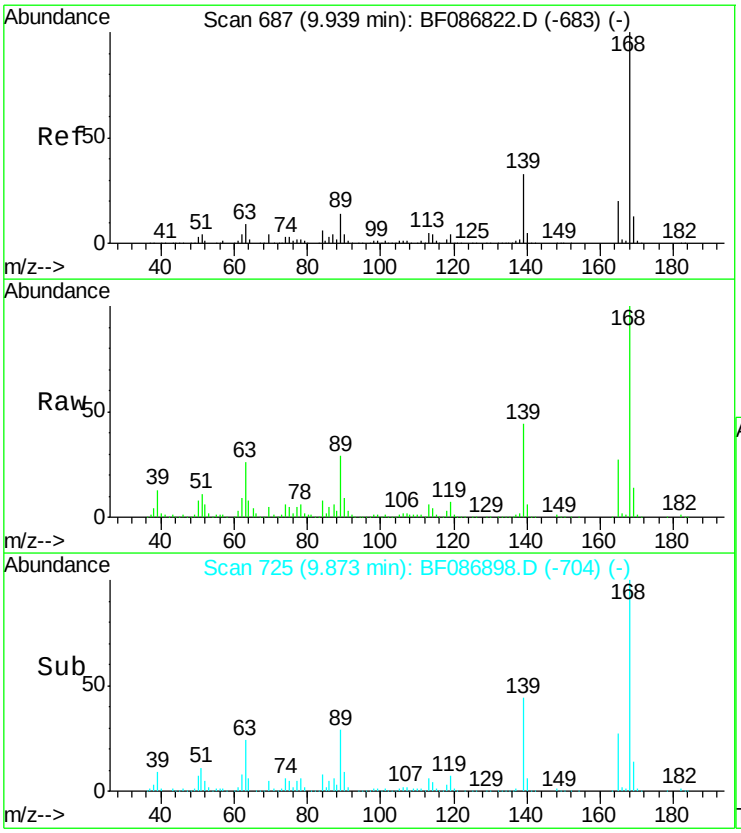
#55
4-Nitrophenol
Concen: 59.68 ng
RT: 9.83 min Scan# 721
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:139 Resp: 206300

Ion	Ratio	Lower	Upper
139	100		
109	84.5	36.9	76.9#
65	149.6	64.0	104.0#

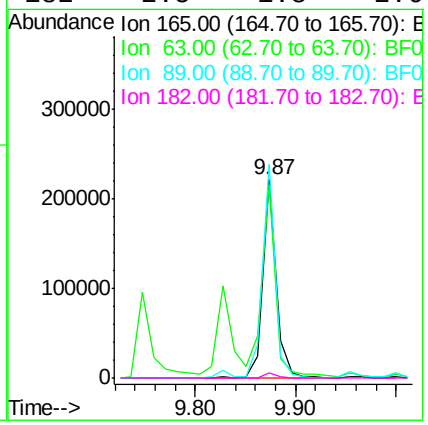


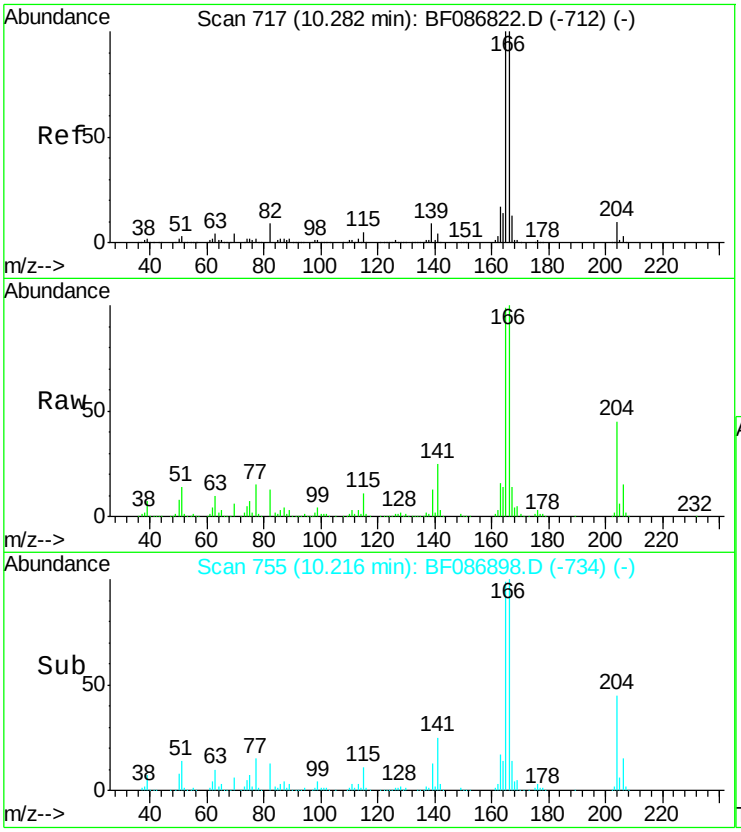


#56
2,4-Dinitrotoluene
Concen: 33.10 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:165 Resp: 205915

Ion	Ratio	Lower	Upper
165	100		
63	97.8	44.3	66.5#
89	107.9	70.0	105.0#
182	2.5	1.8	2.6



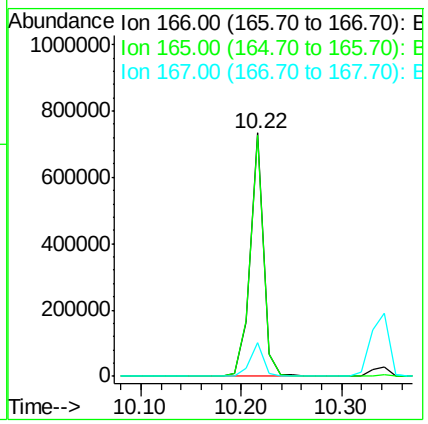


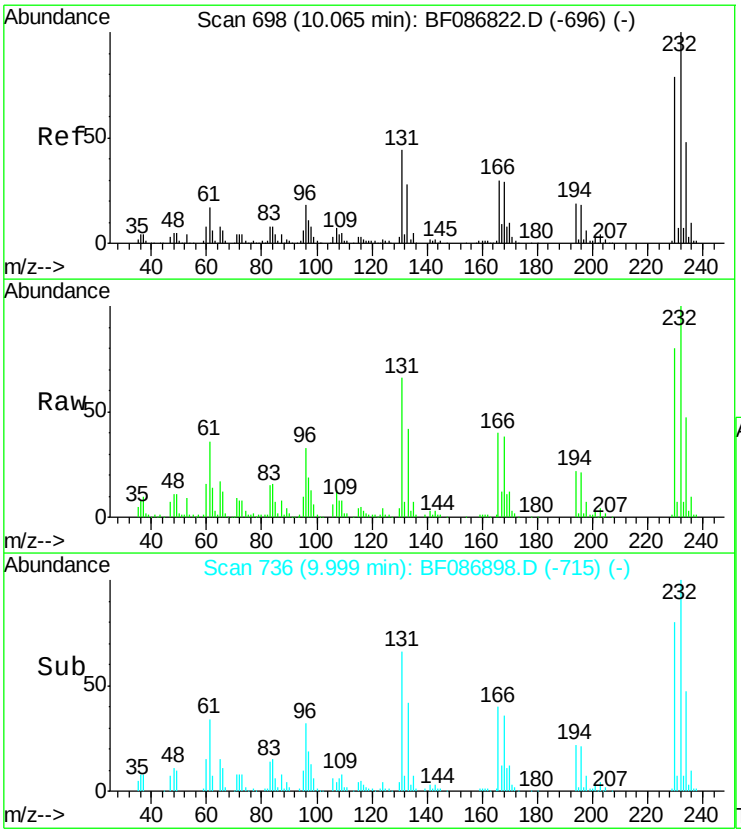
#57
Fluorene
Concen: 34.70 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:166 Resp: 678159

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.6
167	13.7	10.6	15.8

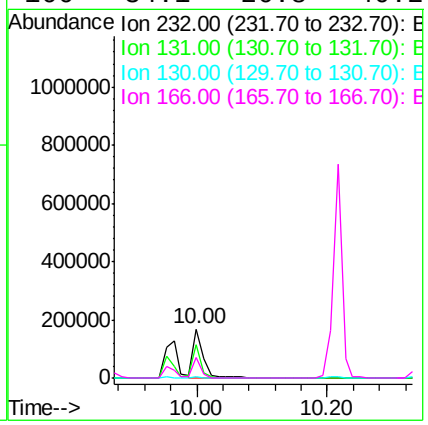


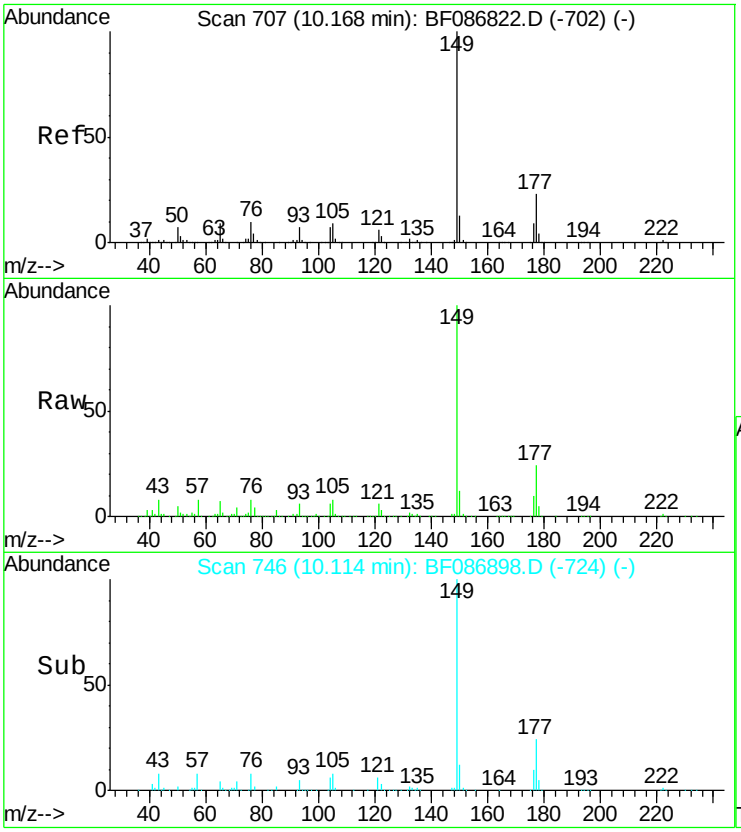


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.64 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:232 Resp: 178415

Ion	Ratio	Lower	Upper
232	100		
131	57.1	41.9	62.9
130	2.9	2.2	3.4
166	34.1	26.8	40.2



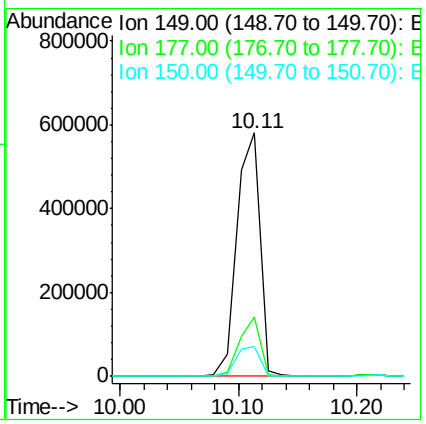


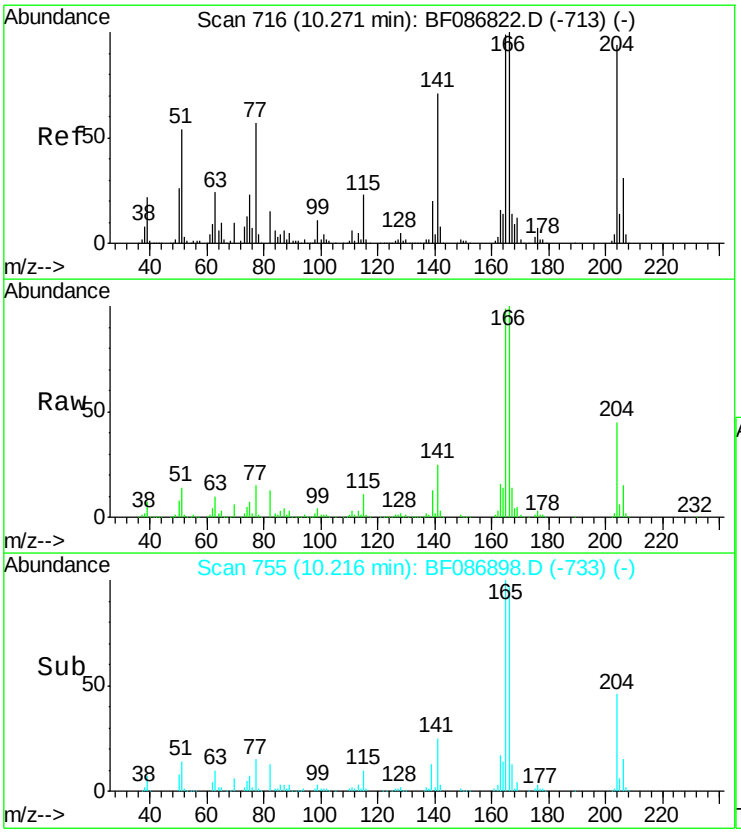
#59
Diethylphthalate
Concen: 33.93 ng
RT: 10.11 min Scan# 746
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:149 Resp: 789775

Ion	Ratio	Lower	Upper
149	100		
177	24.5	16.6	24.8
150	12.1	10.0	15.0

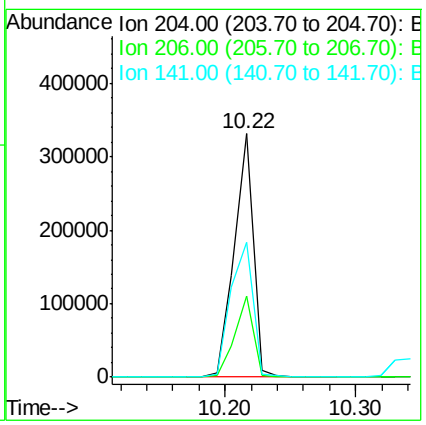


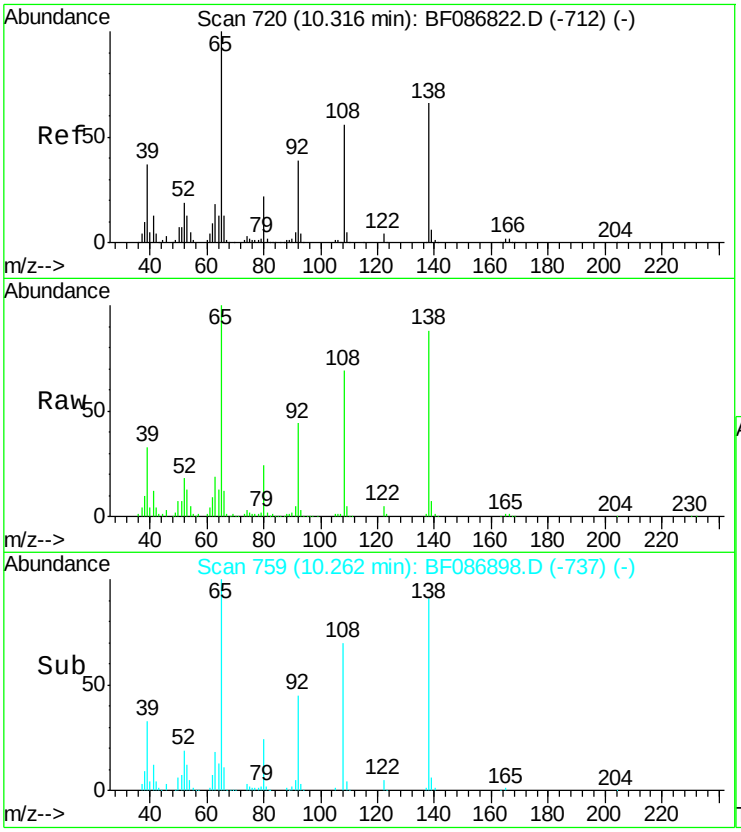


#60
4-Chlorophenyl-phenylether
Concen: 37.70 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:204 Resp: 333980

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.4	38.0
141	55.6	61.6	92.4#



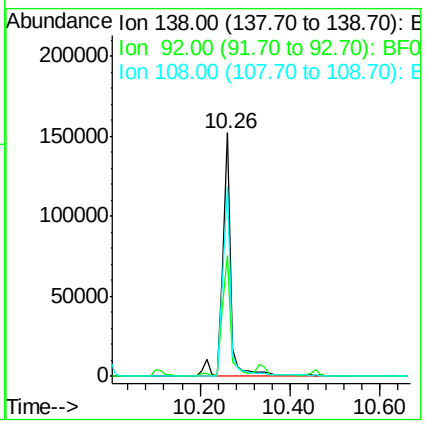


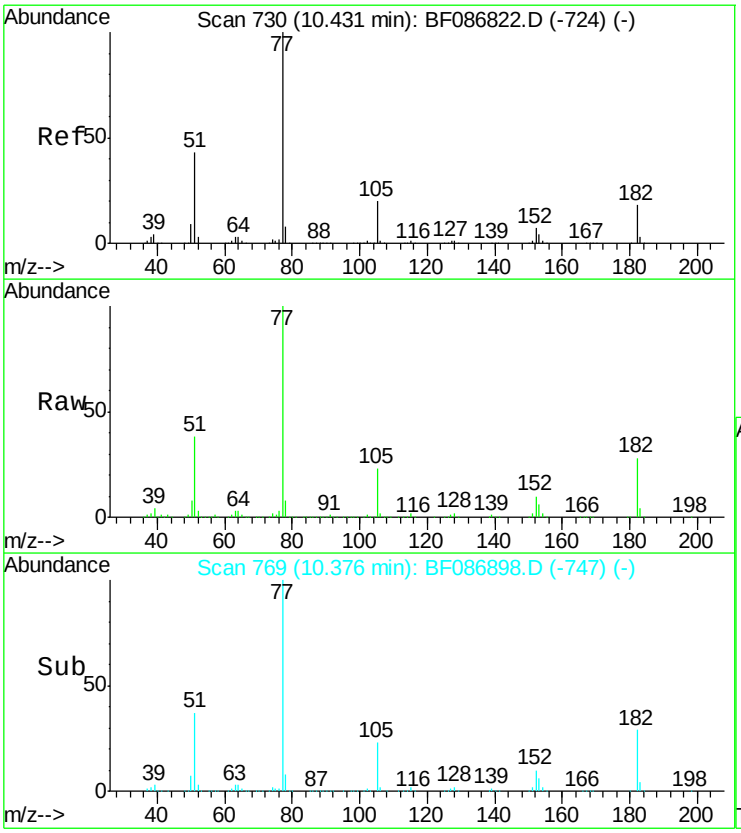
#61
4-Nitroaniline
Concen: 38.17 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:138 Resp: 194022

Ion	Ratio	Lower	Upper
138	100		
92	49.3	24.7	64.7
108	77.9	37.4	77.4#

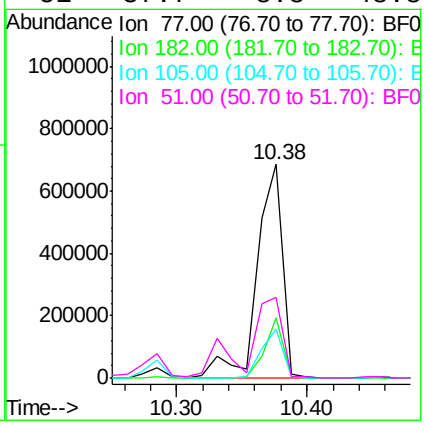


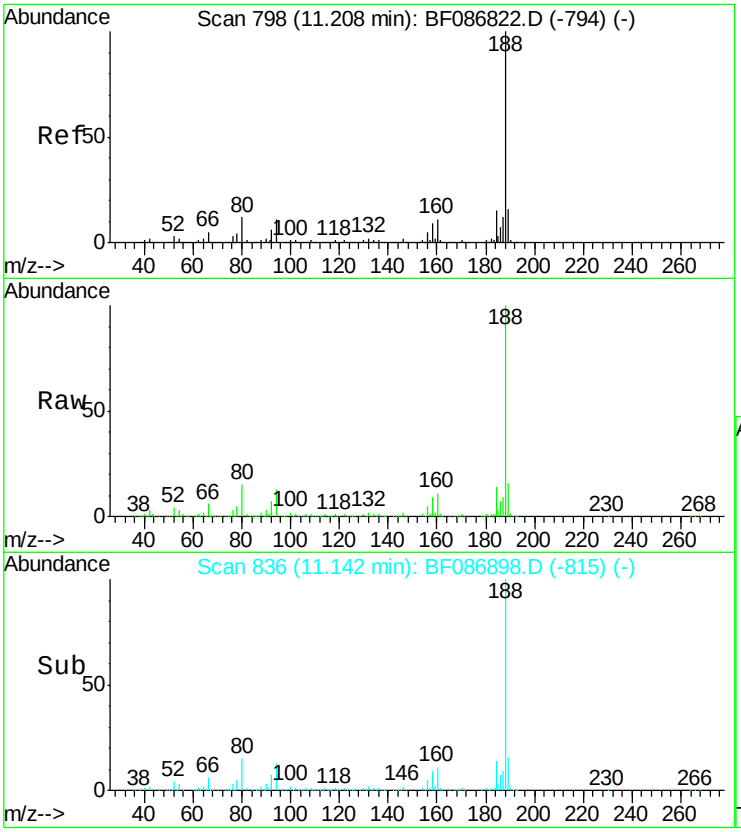


#62
Azobenzene
Concen: 36.89 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion: 77 Resp: 926610

Ion	Ratio	Lower	Upper
77	100		
182	28.5	0.0	38.8
105	22.9	3.2	43.2
51	37.7	8.8	48.8



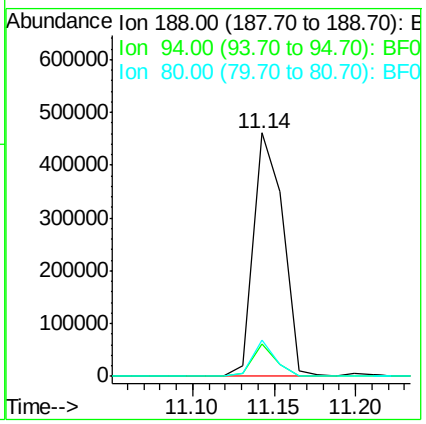


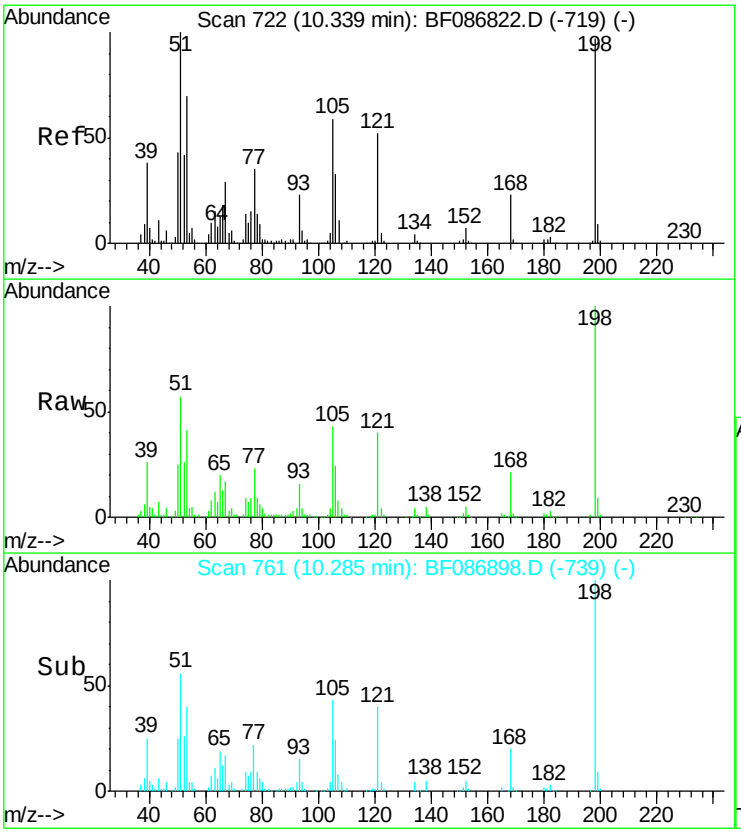
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:188 Resp: 580775

Ion	Ratio	Lower	Upper
188	100		
94	13.1	6.8	10.2#
80	15.0	7.1	10.7#

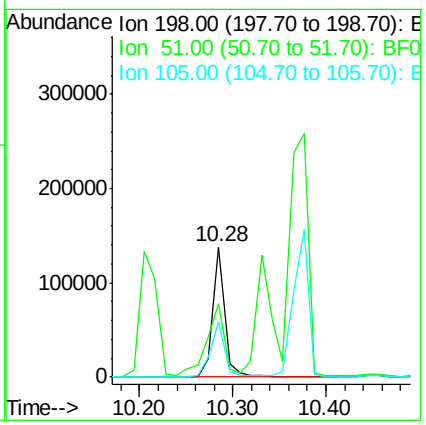


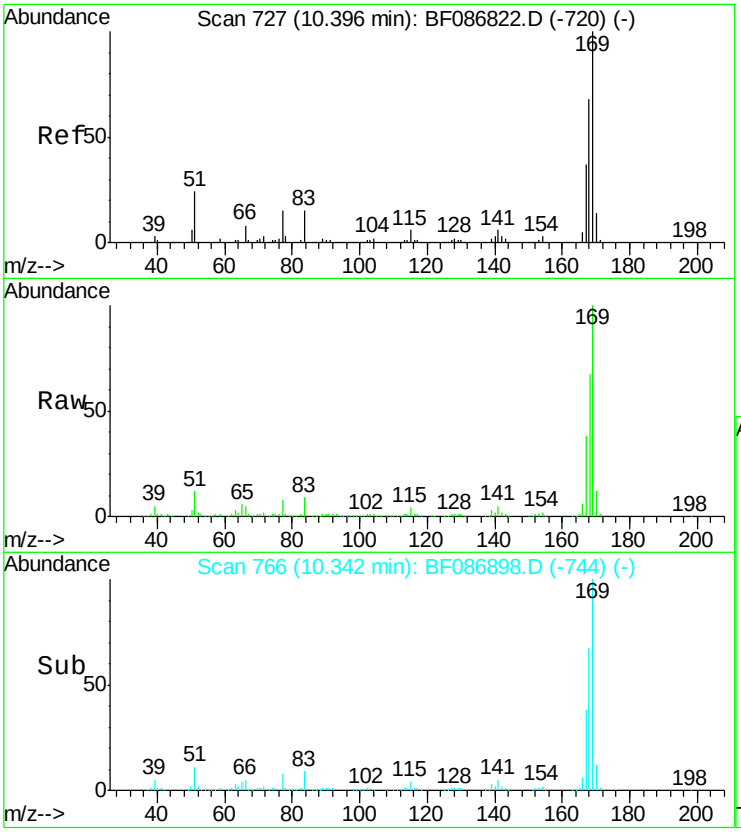


#64
4,6-Dinitro-2-methylphenol
Concen: 35.02 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:198 Resp: 126353

Ion	Ratio	Lower	Upper
198	100		
51	56.7	20.5	60.5
105	43.0	24.5	64.5



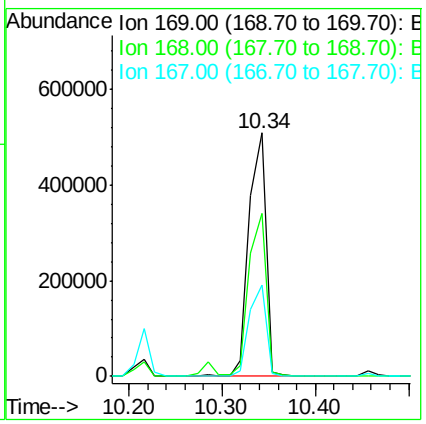


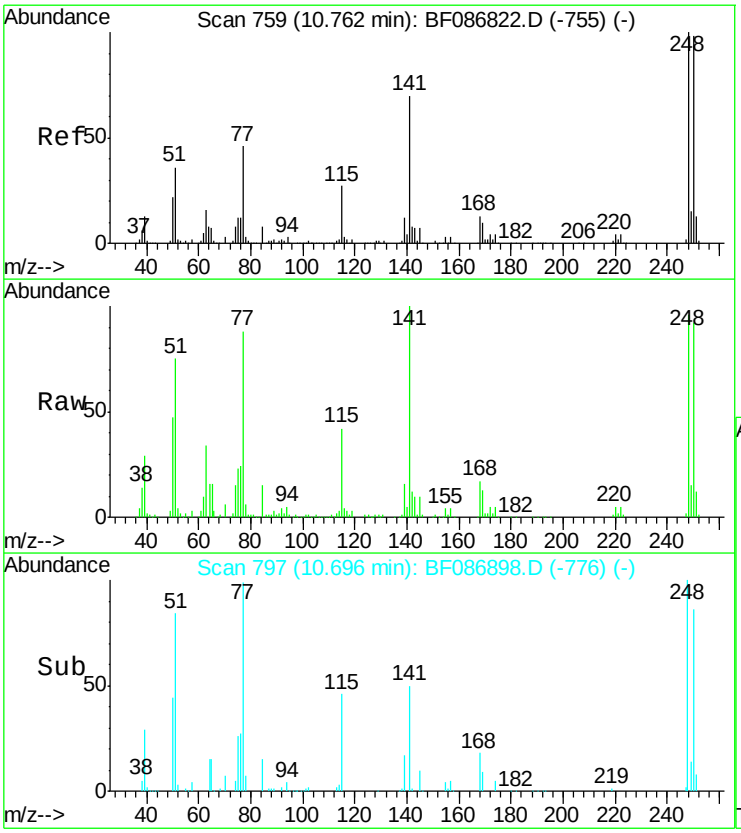
#65
n-Nitrosodiphenylamine
Concen: 36.23 ng
RT: 10.34 min Scan# 766
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:169 Resp: 646426

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.8	80.6
167	37.5	29.5	44.3

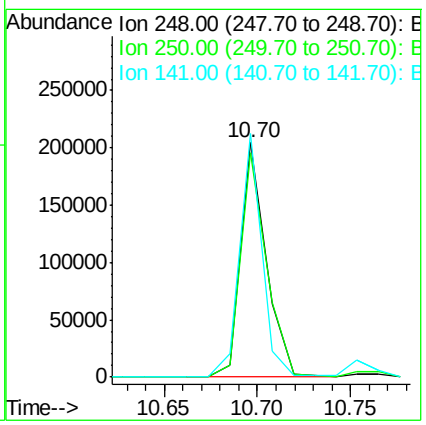


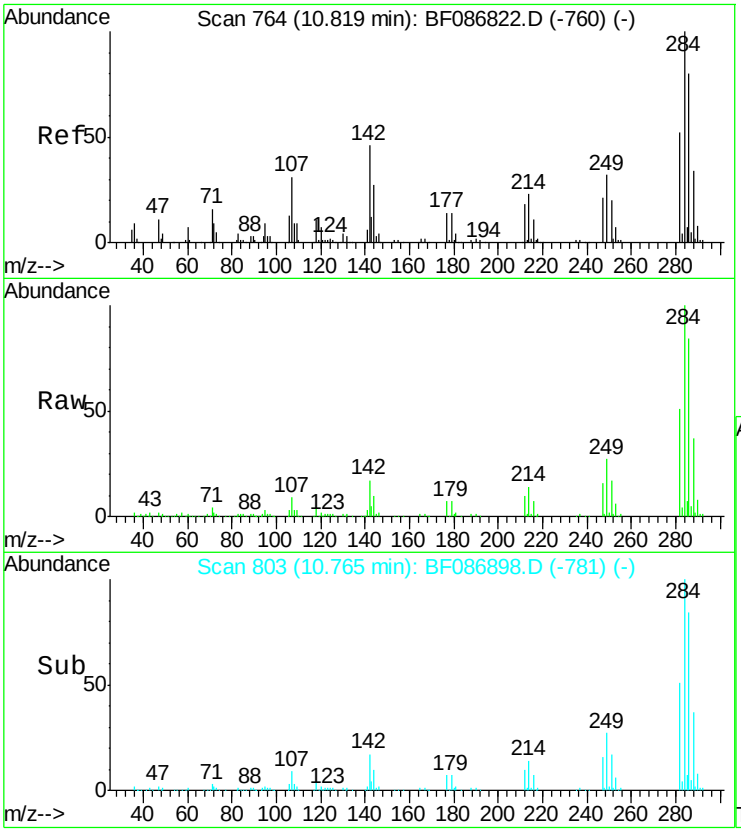


#66
4-Bromophenyl-phenylether
Concen: 32.93 ng
RT: 10.70 min Scan# 797
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:248 Resp: 193919

Ion	Ratio	Lower	Upper
248	100		
250	95.9	78.6	117.8
141	103.9	76.0	114.0



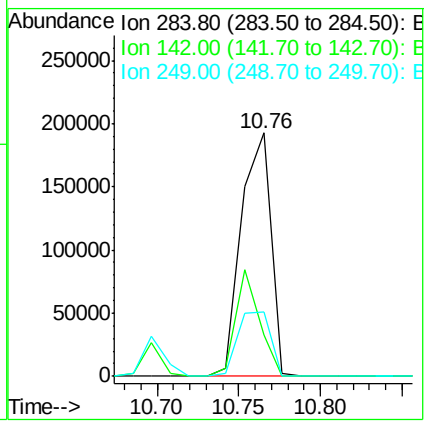


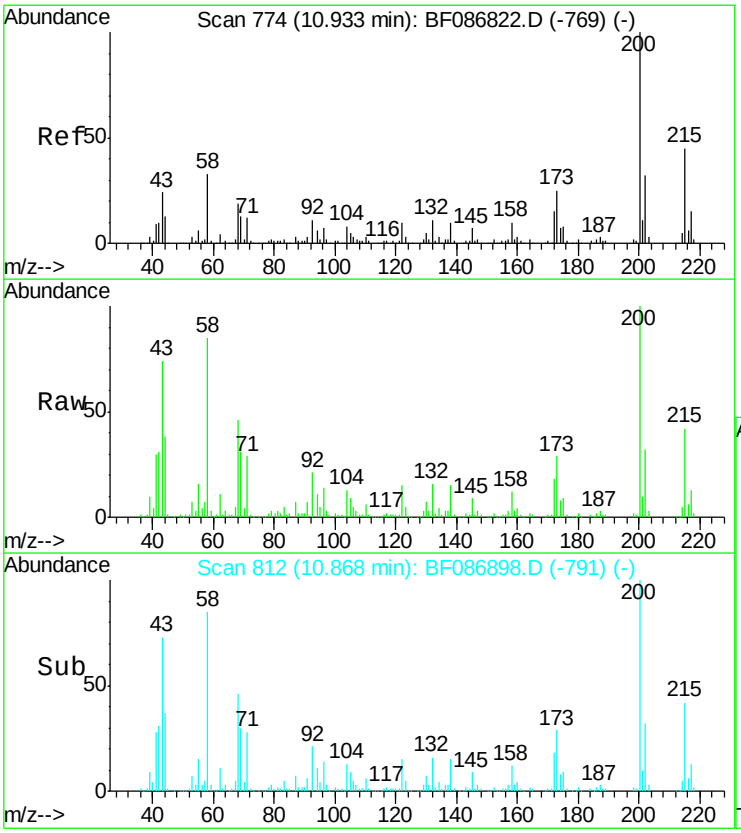
#67
Hexachlorobenzene
Concen: 35.06 ng
RT: 10.76 min Scan# 803
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:284 Resp: 241249

Ion	Ratio	Lower	Upper
284	100		
142	16.9	16.7	25.1
249	26.7	21.3	31.9

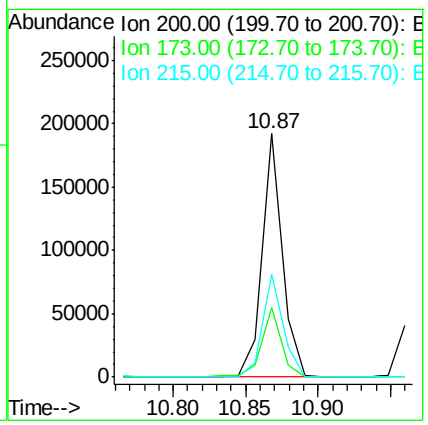


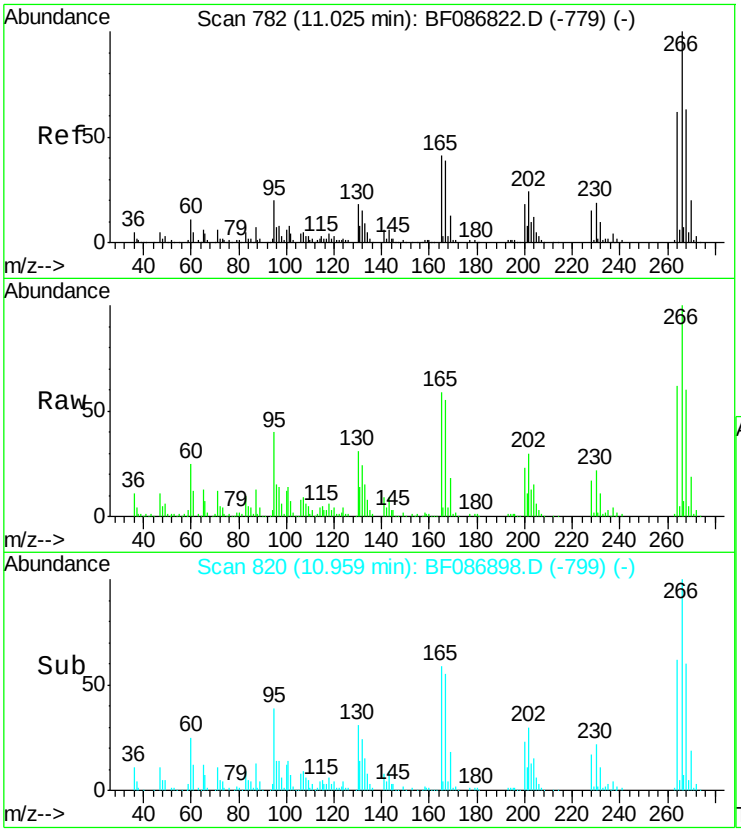


#68
Atrazine
Concen: 31.20 ng
RT: 10.87 min Scan# 812
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:200 Resp: 185956

Ion	Ratio	Lower	Upper
200	100		
173	28.7	8.5	48.5
215	42.4	27.2	67.2



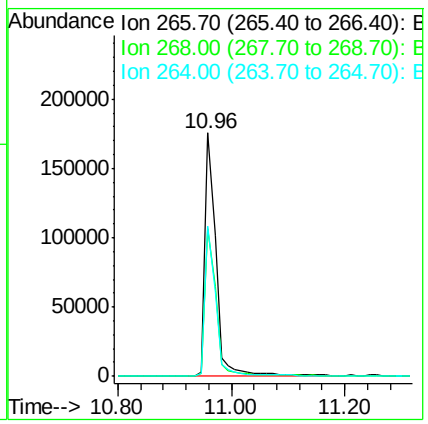


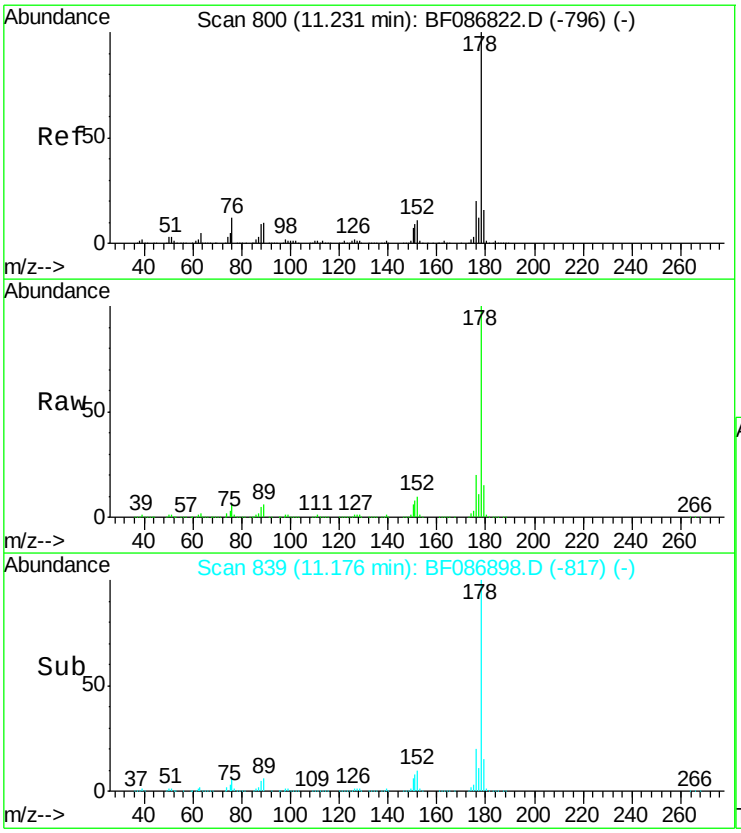
#69
Pentachlorophenol
Concen: 71.31 ng
RT: 10.96 min Scan# 820
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:266 Resp: 226789

Ion	Ratio	Lower	Upper
266	100		
268	60.5	51.5	77.3
264	61.7	52.9	79.3

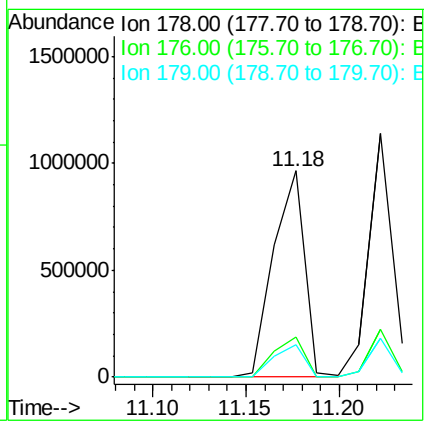


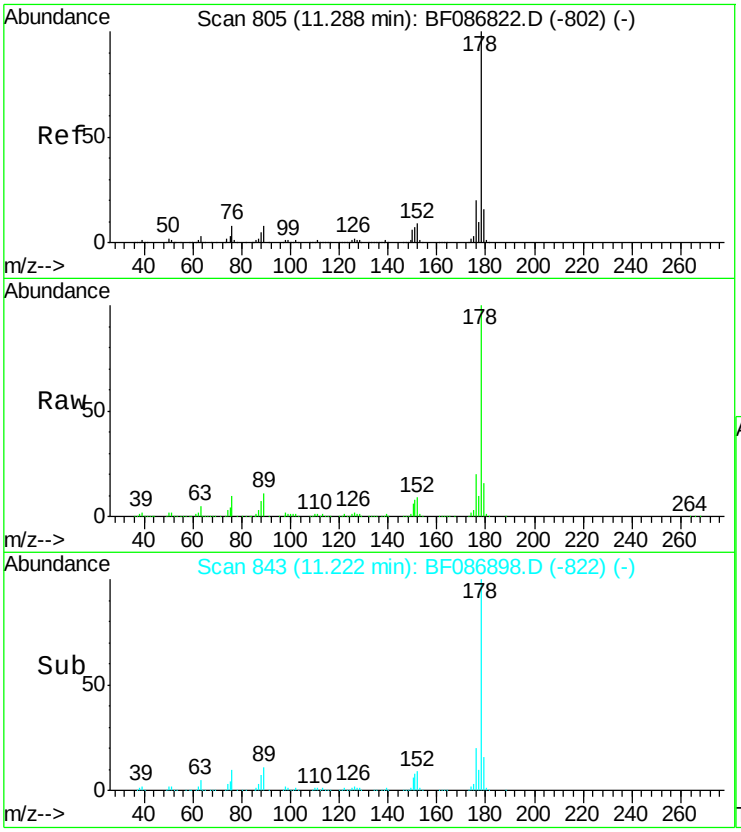


#70
Phenanthrene
Concen: 36.09 ng
RT: 11.18 min Scan# 839
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:178 Resp: 1118516

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	15.5	12.6	18.8



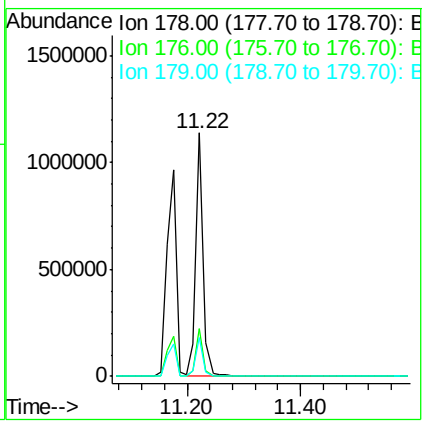


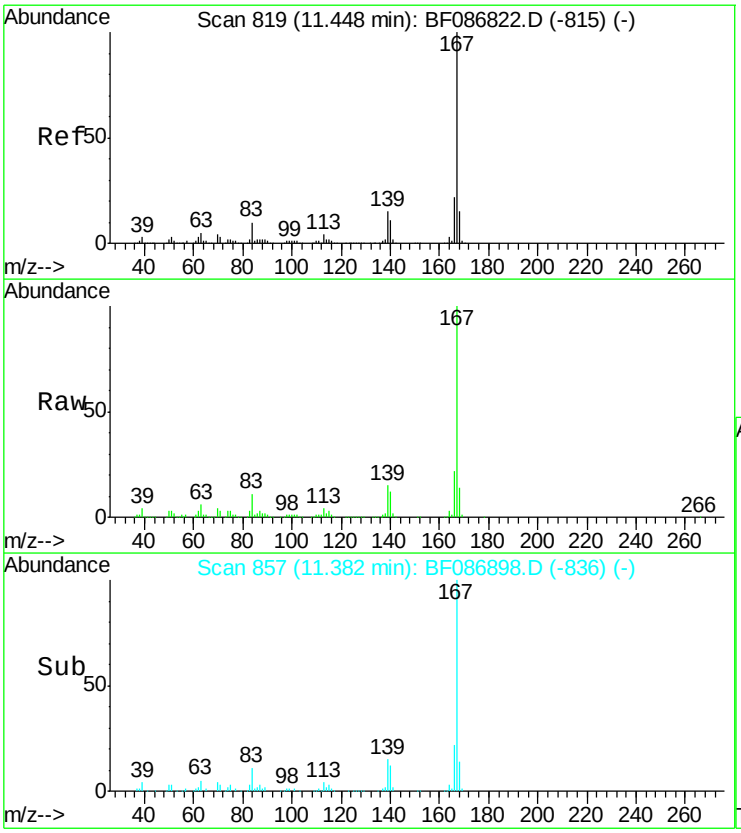
#71
Anthracene
Concen: 32.16 ng
RT: 11.22 min Scan# 843
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:178 Resp: 1019535

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	16.0	12.7	19.1

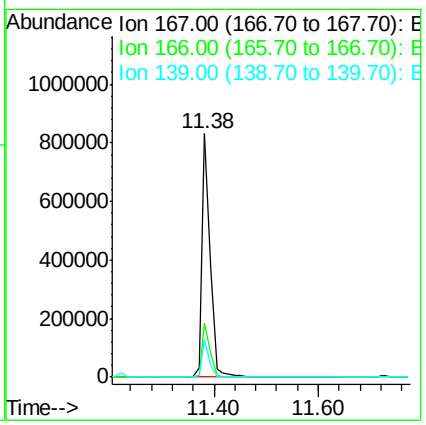


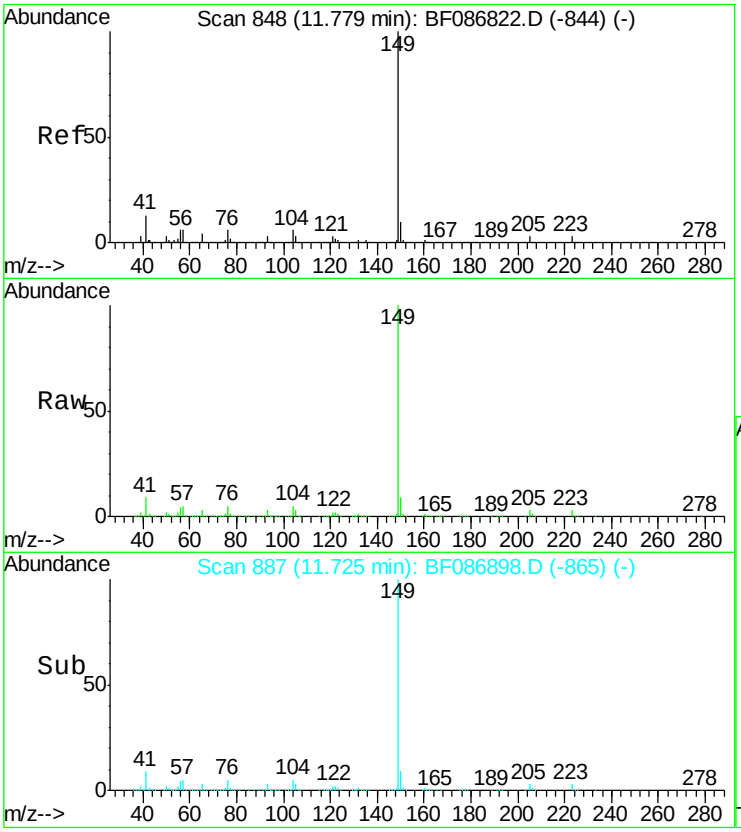


#72
Carbazole
Concen: 33.18 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:167 Resp: 904170

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	15.2	10.8	16.2



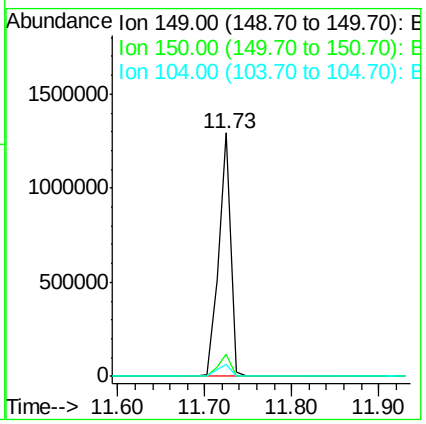


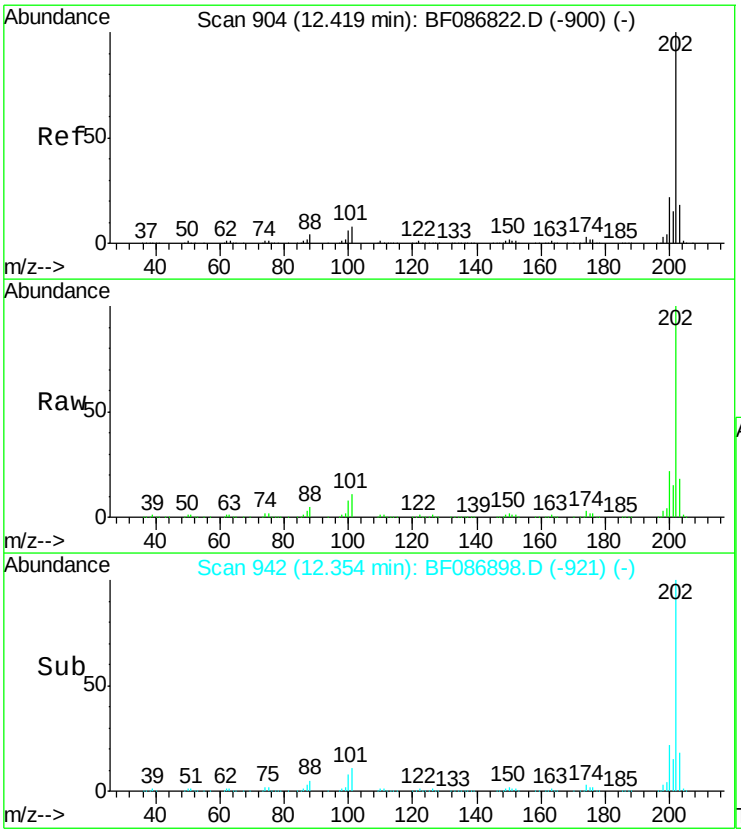
#73
Di-n-butylphthalate
Concen: 38.03 ng
RT: 11.73 min Scan# 887
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:149 Resp: 1265409

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.1	3.8	5.6

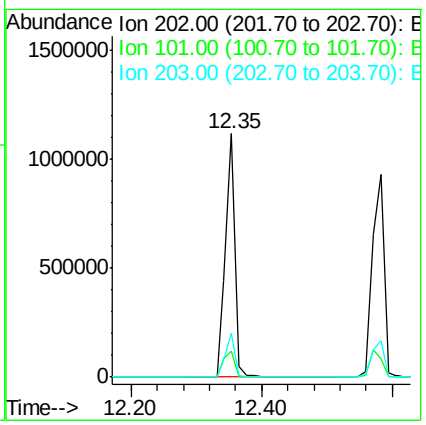


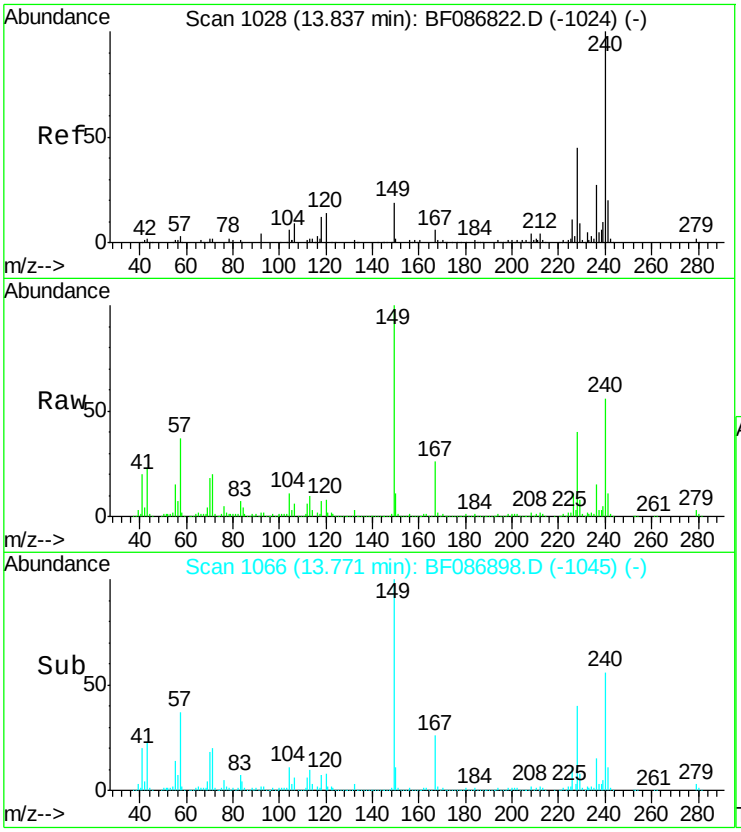


#74
Fluoranthene
Concen: 35.44 ng
RT: 12.35 min Scan# 942
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:202 Resp: 1129682

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	35.4
203	18.0	0.0	38.1



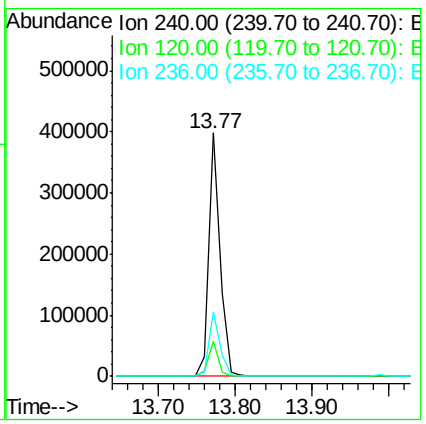


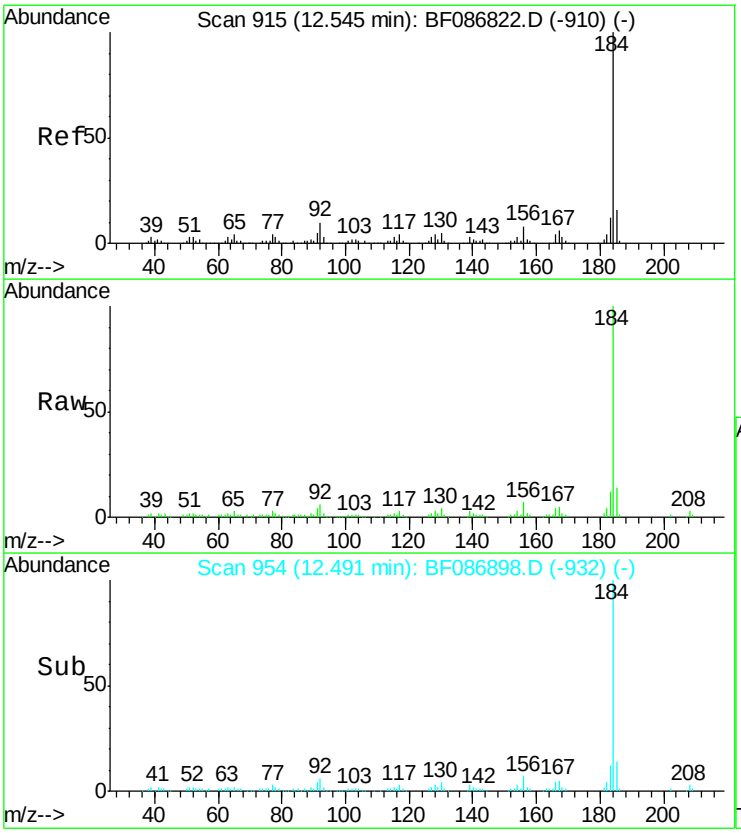
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:240 Resp: 396574

Ion	Ratio	Lower	Upper
240	100		
120	14.3	11.2	16.8
236	26.3	21.2	31.8

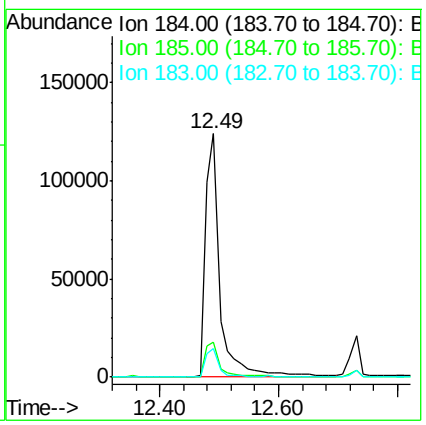


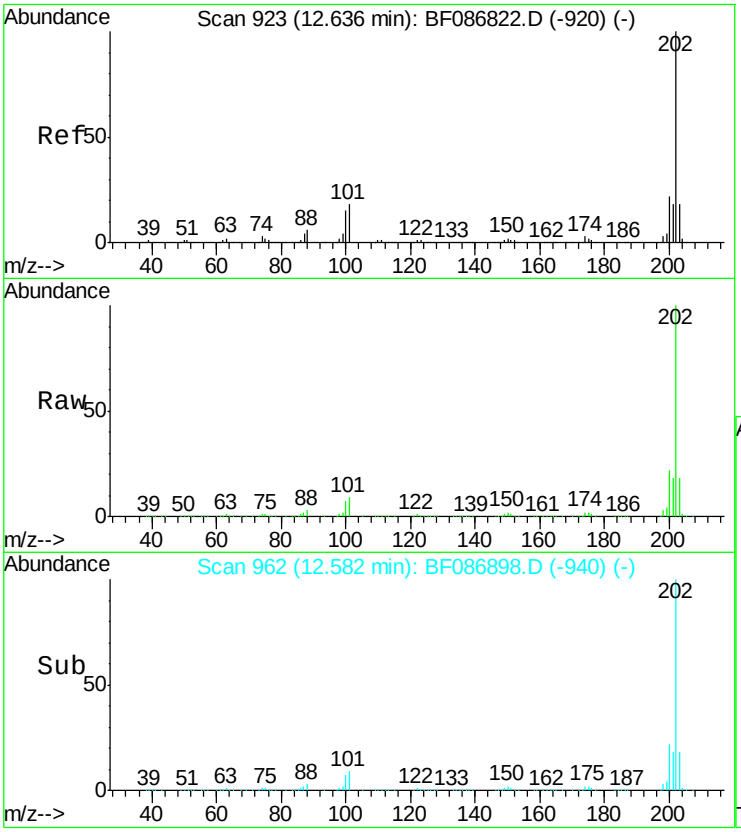


#76
Benzidine
Concen: 20.85 ng
RT: 12.49 min Scan# 954
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:184 Resp: 210799

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.6	20.4
183	11.6	9.8	14.6



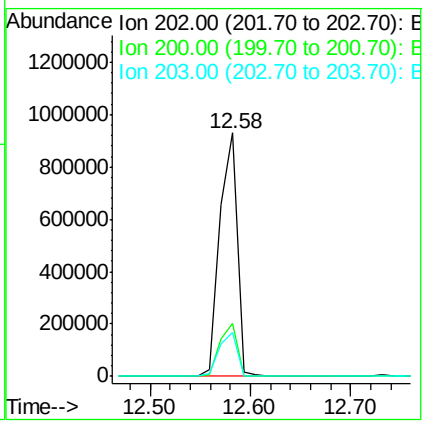


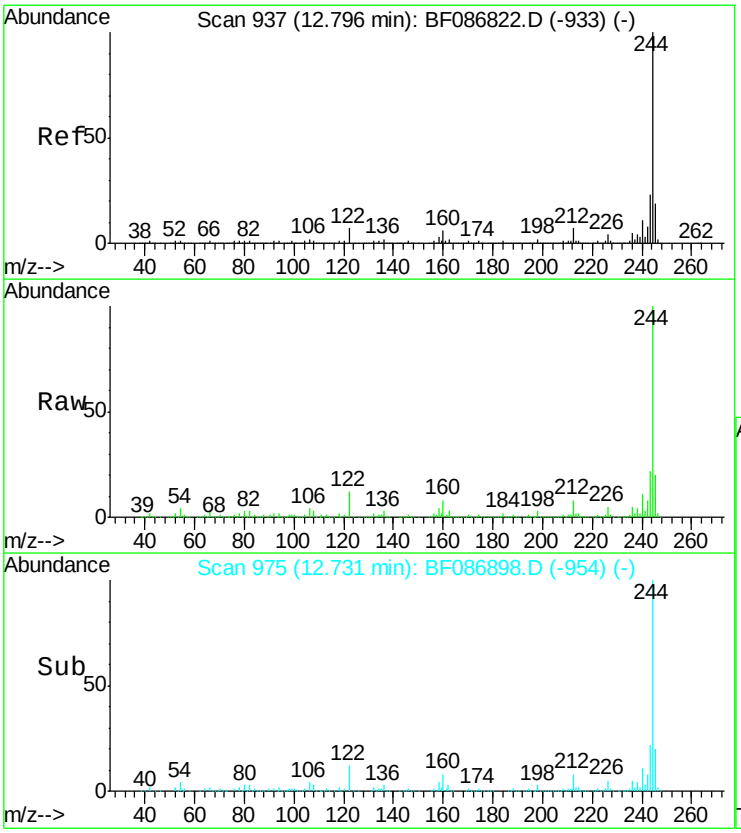
#77
Pyrene
Concen: 37.05 ng
RT: 12.58 min Scan# 962
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:202 Resp: 1124932

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.7	26.5
203	17.8	14.2	21.4

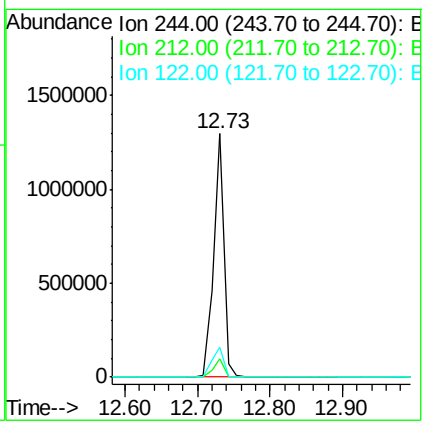


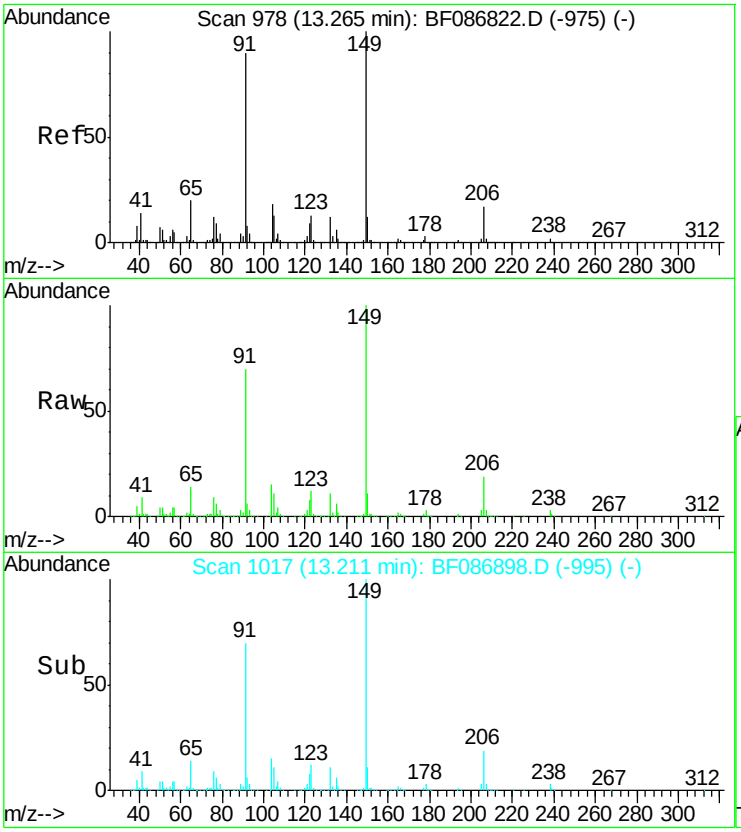


#78
Terphenyl-d14
Concen: 68.22 ng
RT: 12.73 min Scan# 975
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:244 Resp: 1275094

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	12.2	12.0	18.0



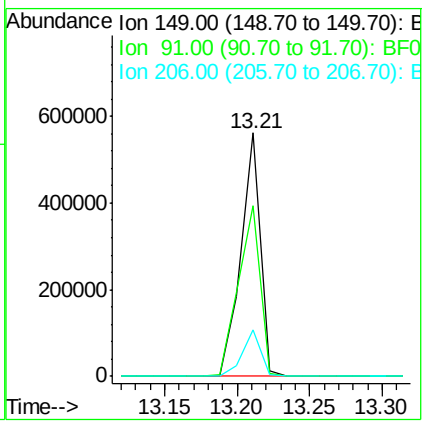


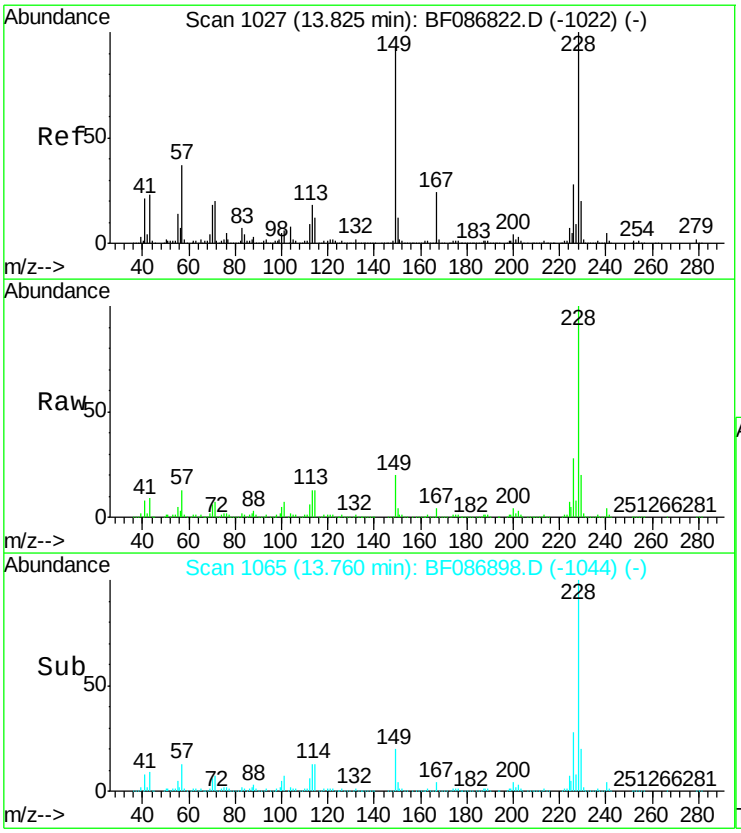
#79
Butylbenzylphthalate
Concen: 40.87 ng
RT: 13.21 min Scan# 1017
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:149 Resp: 524800

Ion	Ratio	Lower	Upper
149	100		
91	70.2	48.0	72.0
206	19.3	15.8	23.6

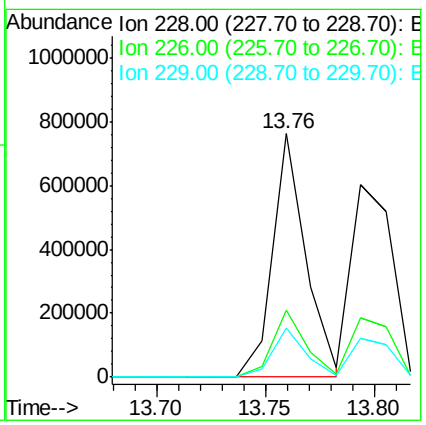


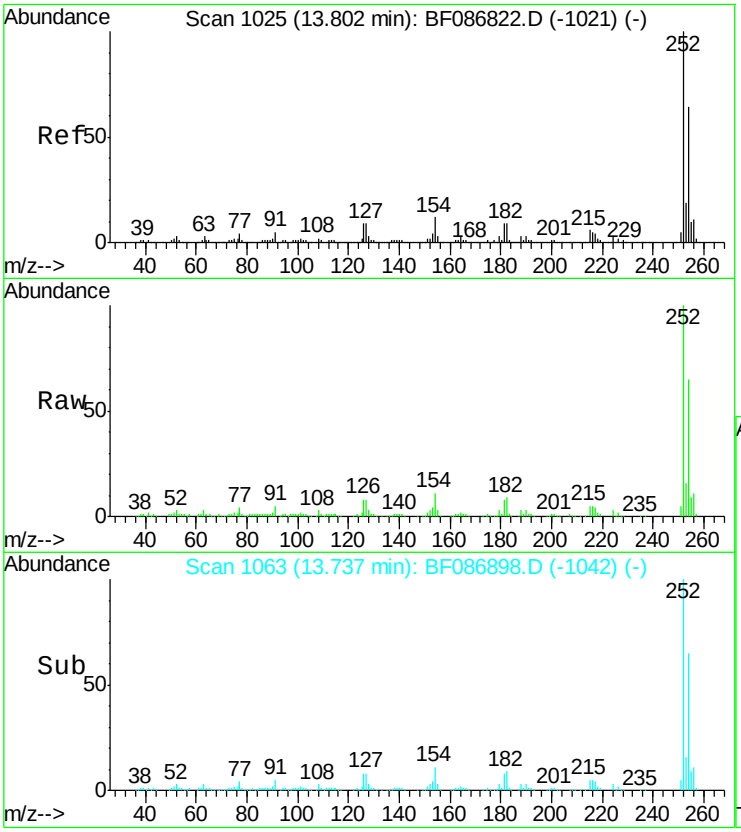


#80
Benzo(a)anthracene
Concen: 36.73 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:228 Resp: 817751

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.5	33.7
229	19.9	16.6	25.0



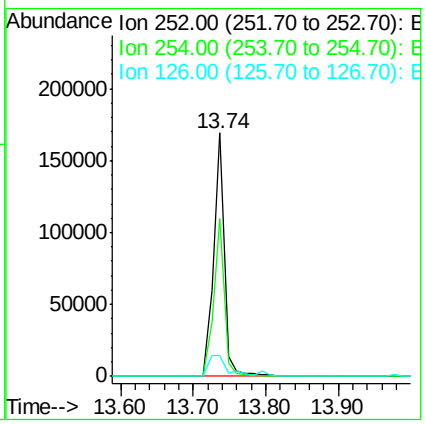


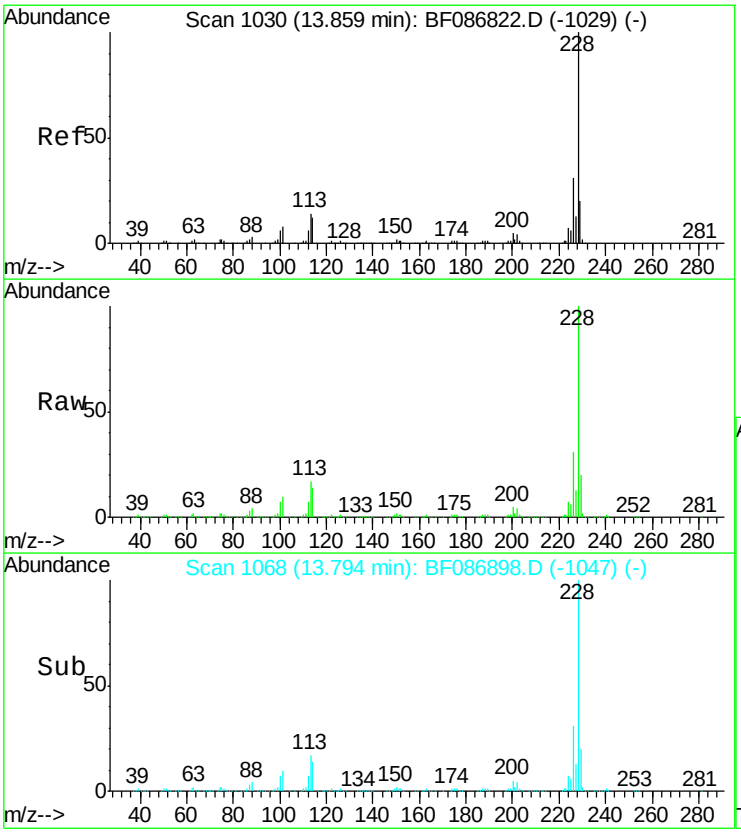
#81
3,3'-Dichlorobenzidine
Concen: 12.41 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:252 Resp: 175582

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.7	76.1
126	8.4	12.7	19.1#

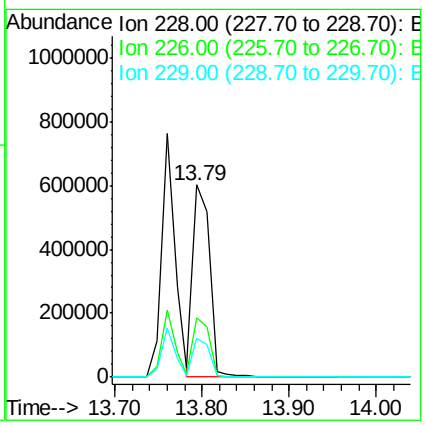


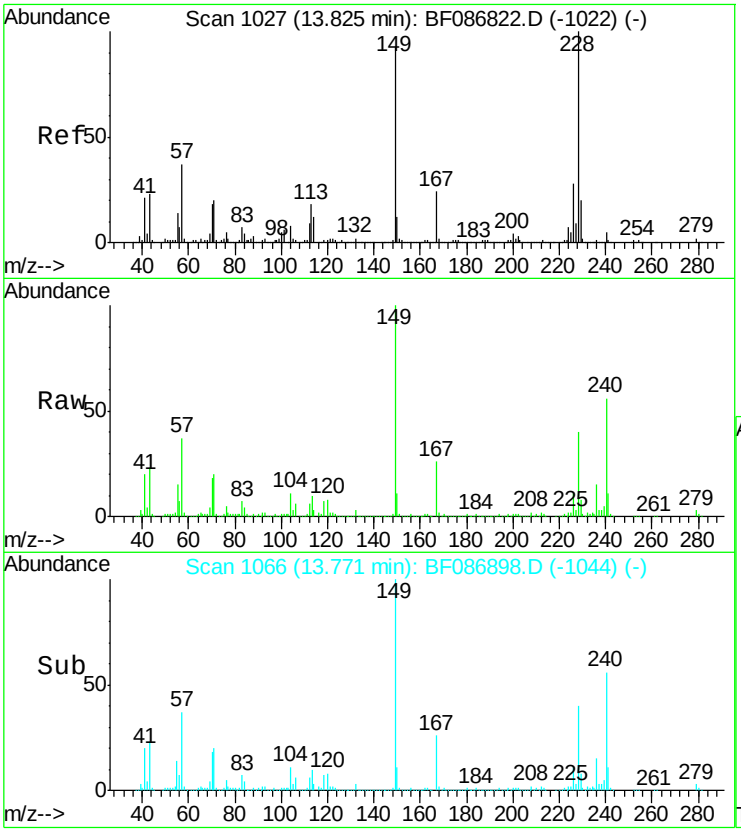


#82
Chrysene
Concen: 35.19 ng
RT: 13.79 min Scan# 1068
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:228 Resp: 796867

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.4	36.6
229	20.3	15.8	23.8



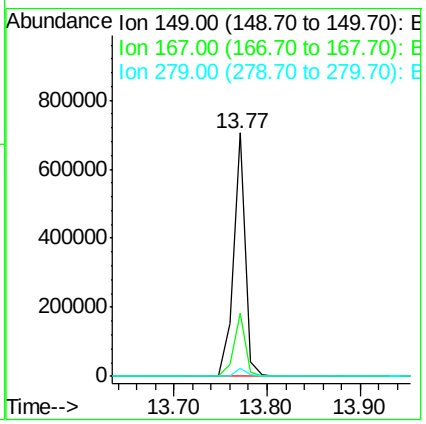


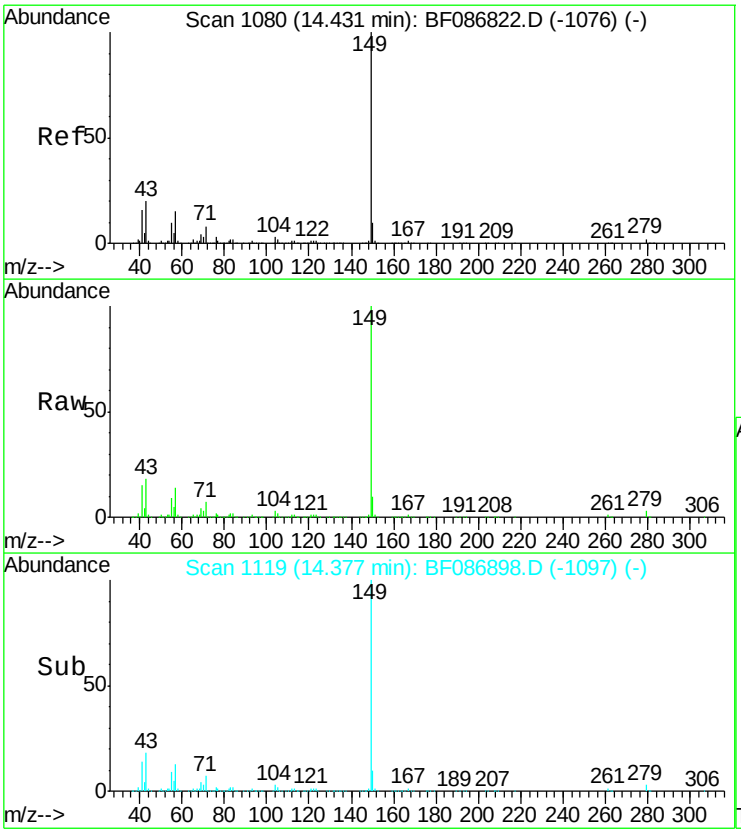
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.52 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:149 Resp: 625884

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.8	32.6
279	3.2	2.6	4.0

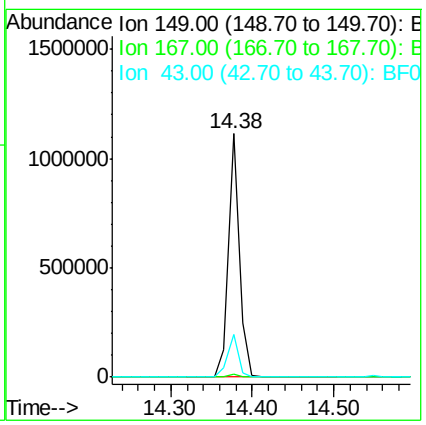


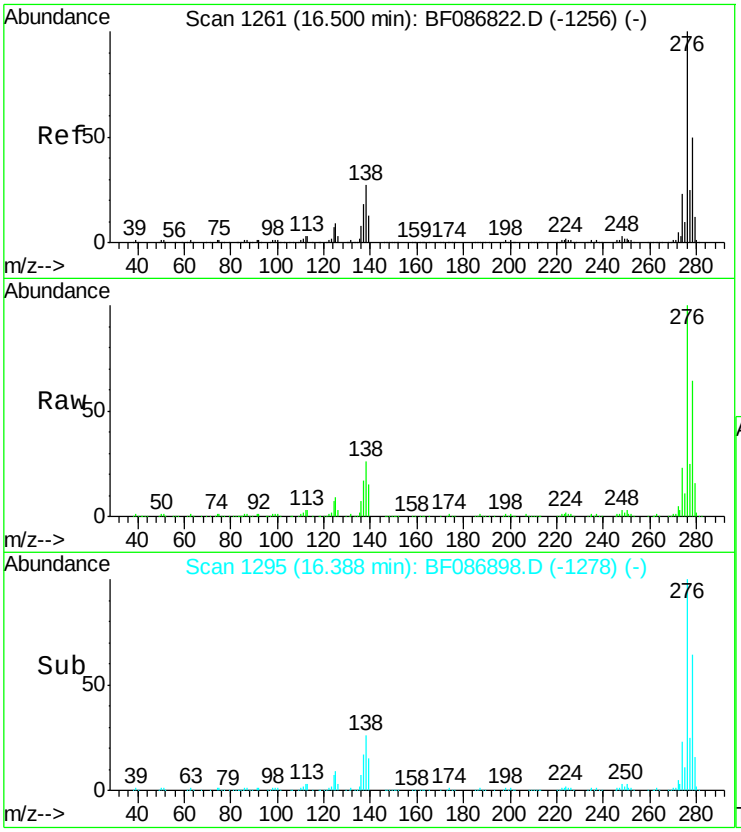


#84
Di-n-octyl phthalate
Concen: 40.23 ng
RT: 14.38 min Scan# 1119
Delta R.T. -0.05 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:149 Resp: 1029453

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	17.3	8.2	12.4#



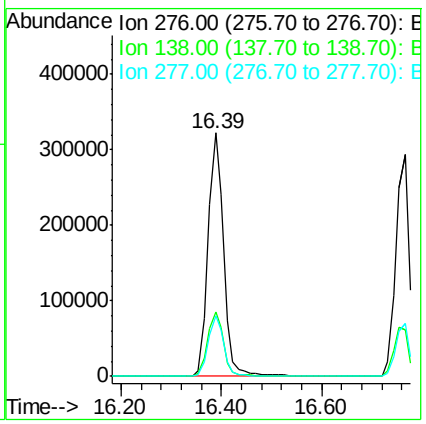


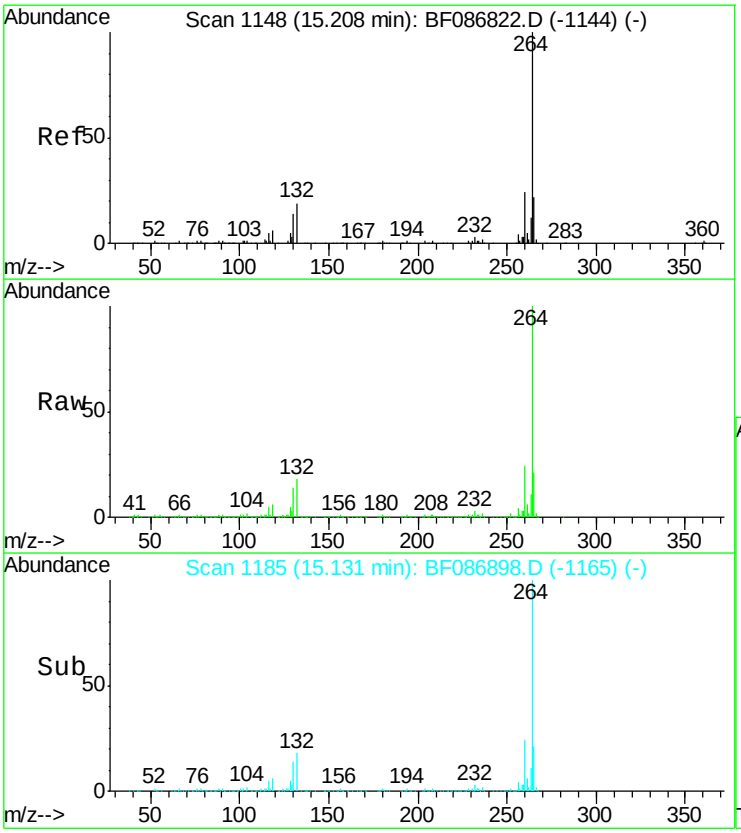
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.91 ng
RT: 16.39 min Scan# 1295
Delta R.T. -0.11 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:276 Resp: 695528

Ion	Ratio	Lower	Upper
276	100		
138	27.2	25.6	38.4
277	25.0	20.5	30.7

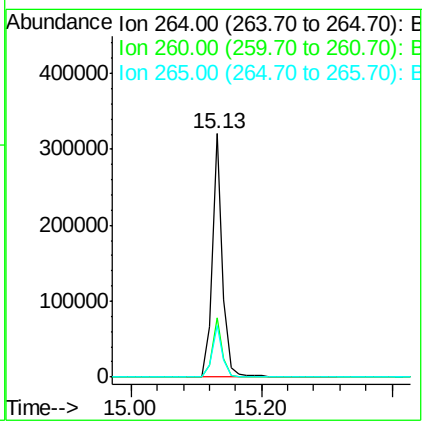


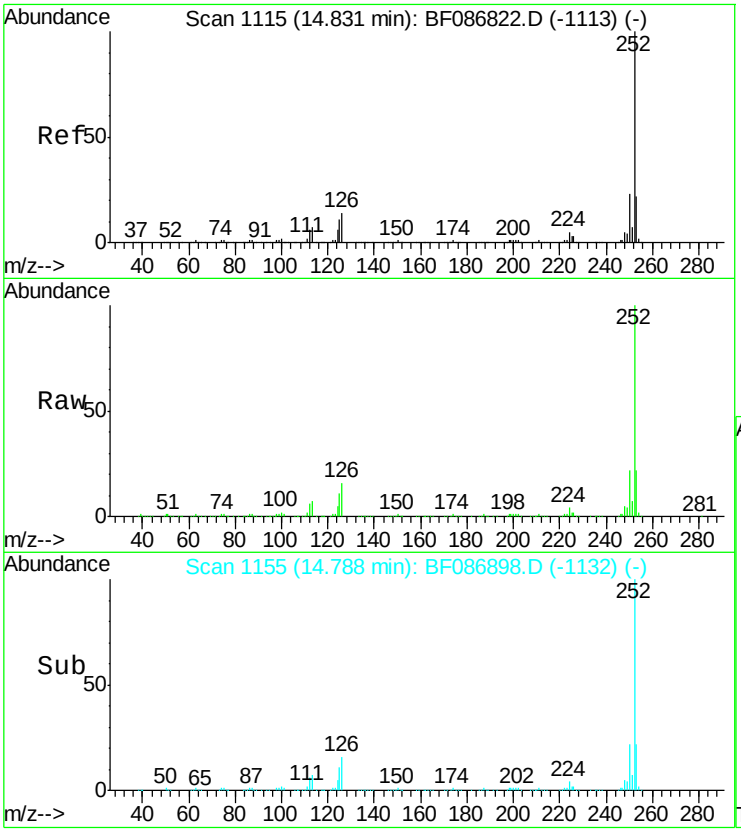


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.13 min Scan# 1185
Delta R.T. -0.08 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:264 Resp: 355447

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.5	29.3
265	21.2	17.3	25.9



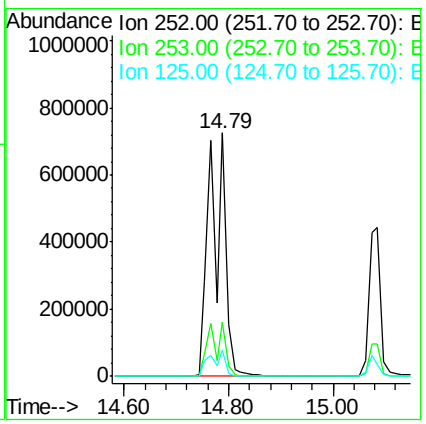


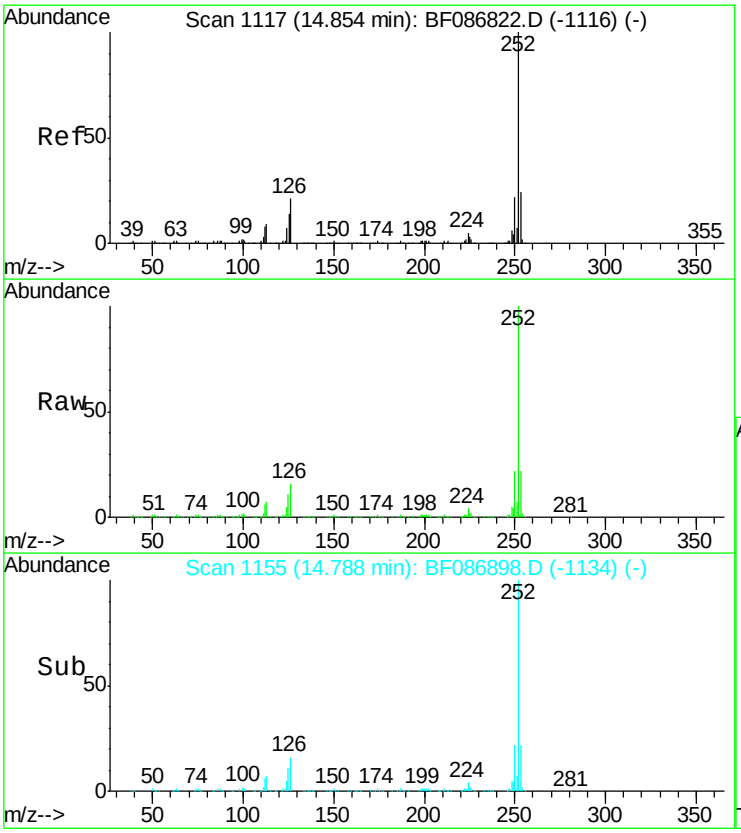
#87
Benzo(b)fluoranthene
Concen: 64.09 ng
RT: 14.79 min Scan# 1155
Delta R.T. -0.04 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:252 Resp: 1480540

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.9	11.4	17.0#

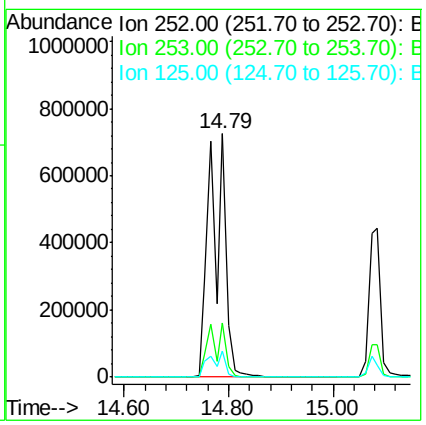


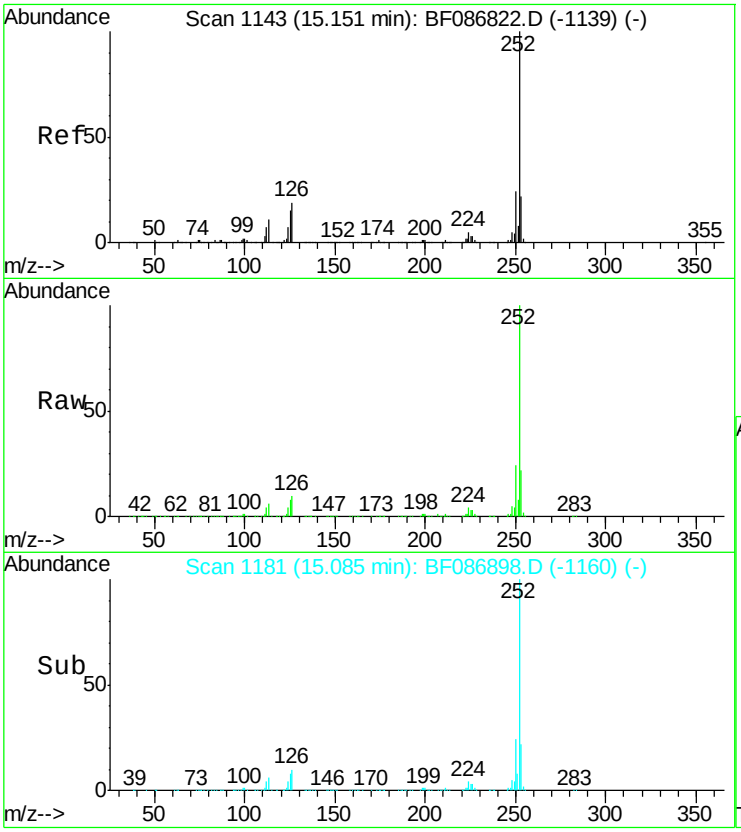


#88
Benzo(k)fluoranthene
Concen: 78.27 ng
RT: 14.79 min Scan# 1155
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:252 Resp: 1480540

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.9	9.1	13.7



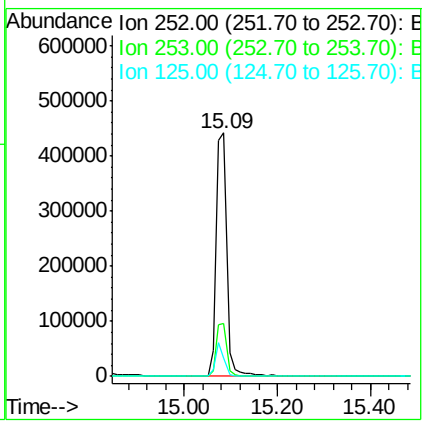


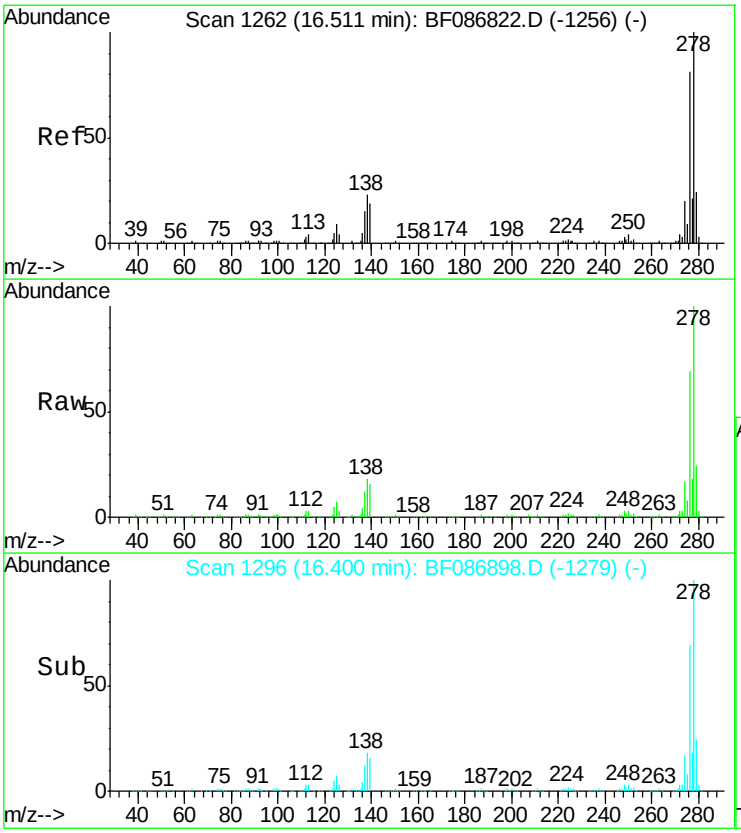
#89
Benzo(a)pyrene
Concen: 34.24 ng
RT: 15.09 min Scan# 1181
Delta R.T. -0.07 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:252 Resp: 682185

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	7.8	9.0	13.6#

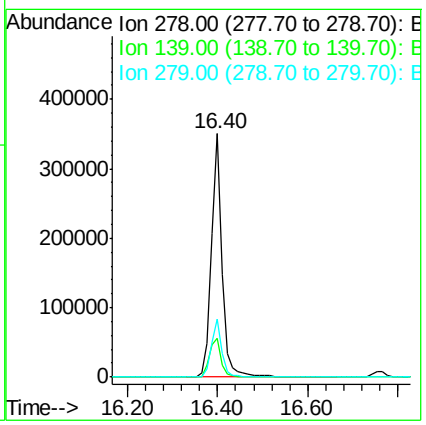


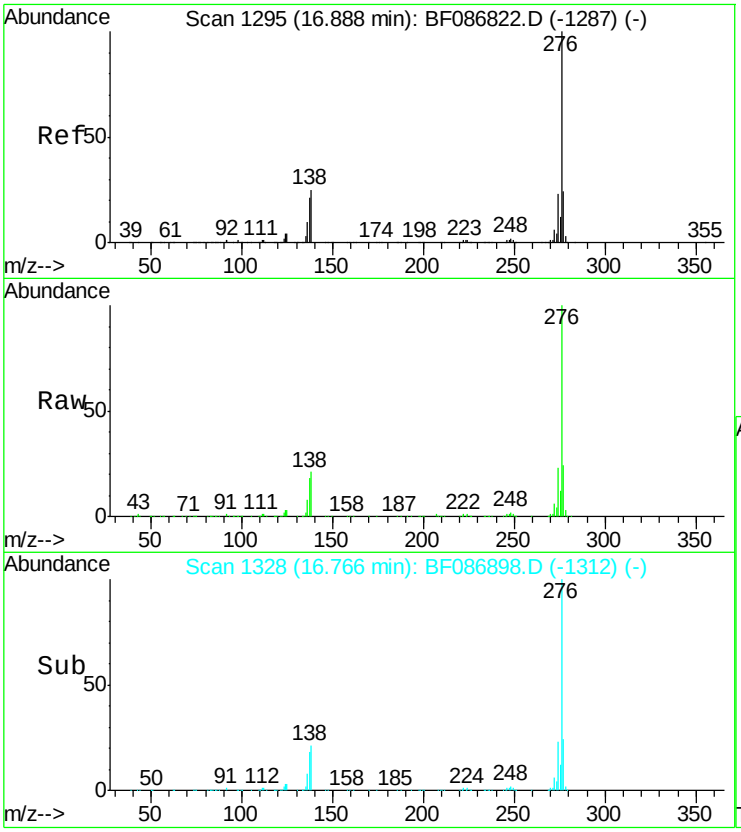


#90
Dibenzo(a,h)anthracene
Concen: 34.52 ng
RT: 16.40 min Scan# 1296
Delta R.T. -0.11 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Tgt Ion:278 Resp: 579743

Ion	Ratio	Lower	Upper
278	100		
139	15.9	16.6	24.8#
279	24.1	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 34.04 ng
RT: 16.77 min Scan# 1328
Delta R.T. -0.12 min
Lab File: BF086898.D
Acq: 11 May 2016 20:07

Instrument :
BNA_F
ClientSampleId :
TILCON-MH-SF-003MSD

Tgt Ion:276 Resp: 580799

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.6	29.4
138	20.7	23.6	35.4#