Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092116\
Data File : BF090186.D
Acq On : 22 Sep 2016 3:54
Operator : UM/SJ
Sample : H4856-09MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-8-1.5-2.5FTMS

Quant Time: Sep 22 04:33:56 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.51	152	136560	20.00	ng		-0.01
21) Naphthalene-d8	7.80	136	497913	20.00	ng		-0.01
38) Acenaphthene-d10	9.54	164	214194	20.00	ng		-0.01
63) Phenanthrene-d10	11.02	188	366302	20.00	ng		-0.01
75) Chrysene-d12	13.63	240	264570	20.00	ng		0.00
86) Perylene-d12	14.96	264	202747	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.08	112	924040	110.29	ng		0.01
7) Phenol-d6	6.18	99	1103140	106.62	ng		0.01
23) Nitrobenzene-d5	7.08	82	656568	76.44	ng		-0.01
41) 2,4,6-Tribromophenol	10.33	330	205191	111.66	ng		-0.01
44) 2-Fluorobiphenyl	8.88	172	1069786	98.05	ng		-0.01
78) Terphenyl-d14	12.59	244	768506	73.75	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.96	88	146644	32.26	ng		98
3) Pyridine	2.56	79	333938	33.88	ng		99
4) n-Nitrosodimethylamine	2.51	42	123402	41.95	ng		98
6) Aniline	6.17	93	169265	13.12	ng	#	76
8) 2-Chlorophenol	6.30	128	346273	35.92	ng		98
9) Benzaldehyde	6.04	77	37909	8.41	ng		95
10) Phenol	6.19	94	464300	37.96	ng	#	67
11) bis(2-Chloroethyl)ether	6.26	93	400675	42.01	ng		94
12) 1,3-Dichlorobenzene	6.46	146	382107	37.94	ng	#	93
13) 1,4-Dichlorobenzene	6.54	146	382598	37.21	ng		95
14) 1,2-Dichlorobenzene	6.54	146	378653	41.34	ng		100
15) Benzyl Alcohol	6.67	79	252195	40.88	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.81	45	391774	34.37	ng		73
17) 2-Methylphenol	6.80	107	279251	36.78	ng		94
18) Hexachloroethane	7.03	117	116679	31.81	ng	#	81
19) n-Nitroso-di-n-propylamine	6.95	70	243489	40.06	ng		95
20) 3+4-Methylphenols	6.96	107	380100	41.70	ng		93
22) Acetophenone	6.94	105	465507	38.77	ng	#	98
24) Nitrobenzene	7.11	77	384505	42.96	ng	#	89
25) Isophorone	7.35	82	666168	37.12	ng		97
26) 2-Nitrophenol	7.43	139	156979	35.62	ng	#	83
27) 2,4-Dimethylphenol	7.48	122	308263	39.37	ng		99
28) bis(2-Chloroethoxy)methane	7.58	93	463973	42.74	ng		99
29) 2,4-Dichlorophenol	7.68	162	265731	38.69	ng		99
30) 1,2,4-Trichlorobenzene	7.75	180	272529	39.73	ng		98
31) Naphthalene	7.83	128	1030651	43.47	ng		99
32) Benzoic acid	7.48	122	301820	56.15	ng	#	12
33) 4-Chloroaniline	7.88	127	106805	10.86	ng		96
34) Hexachlorobutadiene	7.95	225	153225	42.34	ng		98
35) Caprolactam	8.25	113	63441	27.91	ng		97
36) 4-Chloro-3-methylphenol	8.39	107	294380	37.93	ng		95
37) 2-Methylnaphthalene	8.51	142	568238	38.54	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.68	216	223705	45.50	ng	#	95
40) Hexachlorocyclopentadiene	8.67	237	29990	12.36	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092116\
Data File : BF090186.D
Acq On : 22 Sep 2016 3:54
Operator : UM/SJ
Sample : H4856-09MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BH-8-1.5-2.5FTMS

Quant Time: Sep 22 04:33:56 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.80	196	148075	42.27	ng		98
43) 2,4,5-Trichlorophenol	8.84	196	147853	40.76	ng	#	87
45) 1,1'-Biphenyl	8.98	154	648608	42.33	ng		97
46) 2-Chloronaphthalene	9.00	162	500498	44.27	ng	#	92
47) 2-Nitroaniline	9.11	65	163466	47.96	ng		85
48) Acenaphthylene	9.40	152	735116	40.04	ng		99
49) Dimethylphthalate	9.29	163	807004	59.15	ng		99
50) 2,6-Dinitrotoluene	9.35	165	119339	39.25	ng	#	87
51) Acenaphthene	9.58	154	491770	45.13	ng		99
52) 3-Nitroaniline	9.51	138	124593	34.95	ng		85
53) 2,4-Dinitrophenol	9.63	184	618	3.50	ng	#	14
54) Dibenzofuran	9.75	168	706806	49.28	ng		94
55) 4-Nitrophenol	9.70	139	172715	70.72	ng		95
56) 2,4-Dinitrotoluene	9.75	165	159810	44.45	ng		92
57) Fluorene	10.09	166	537541	49.73	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.87	232	122135	44.97	ng	#	97
59) Diethylphthalate	9.99	149	684661	51.97	ng		98
60) 4-Chlorophenyl-phenylether	10.09	204	229369	46.54	ng		92
61) 4-Nitroaniline	10.12	138	160410	44.15	ng		96
62) Azobenzene	10.25	77	718173	52.37	ng		92
65) n-Nitrosodiphenylamine	10.22	169	527282	43.77	ng		100
66) 4-Bromophenyl-phenylether	10.57	248	143636	39.85	ng	#	79
67) Hexachlorobenzene	10.64	284	164116	39.07	ng	#	84
68) Atrazine	10.74	200	131348	39.79	ng		94
69) Pentachlorophenol	10.83	266	145715	61.11	ng		98
70) Phenanthrene	11.04	178	759324	44.32	ng		99
71) Anthracene	11.08	178	779195	43.37	ng		99
72) Carbazole	11.26	167	784596	41.31	ng		97
73) Di-n-butylphthalate	11.60	149	963277	43.61	ng		99
74) Fluoranthene	12.22	202	742187	40.36	ng		95
76) Benzidine	12.35	184	257270	29.05	ng		96
77) Pyrene	12.43	202	697379	38.52	ng		99
79) Butylbenzylphthalate	13.07	149	357620	40.38	ng	#	74
80) Benzo(a)anthracene	13.62	228	618784	43.47	ng		100
81) 3,3'-Dichlorobenzidine	13.60	252	181782	30.97	ng	#	96
82) Chrysene	13.66	228	587791	42.39	ng		100
83) Bis(2-ethylhexyl)phthalate	13.65	149	506035	44.65	ng		99
84) Di-n-octyl phthalate	14.25	149	873601	44.75	ng		100
85) Indeno(1,2,3-cd)pyrene	16.13	276	441491	39.38	ng		97
87) Benzo(b)fluoranthene	14.64	252	1019693	90.83	ng	#	92
88) Benzo(k)fluoranthene	14.64	252	1020718	96.87	ng		98
89) Benzo(a)pyrene	14.90	252	447350	42.36	ng	#	92
90) Dibenzo(a,h)anthracene	16.14	278	378579	45.94	ng		96
91) Benzo(g,h,i)perylene	16.47	276	361508	44.82	ng		98

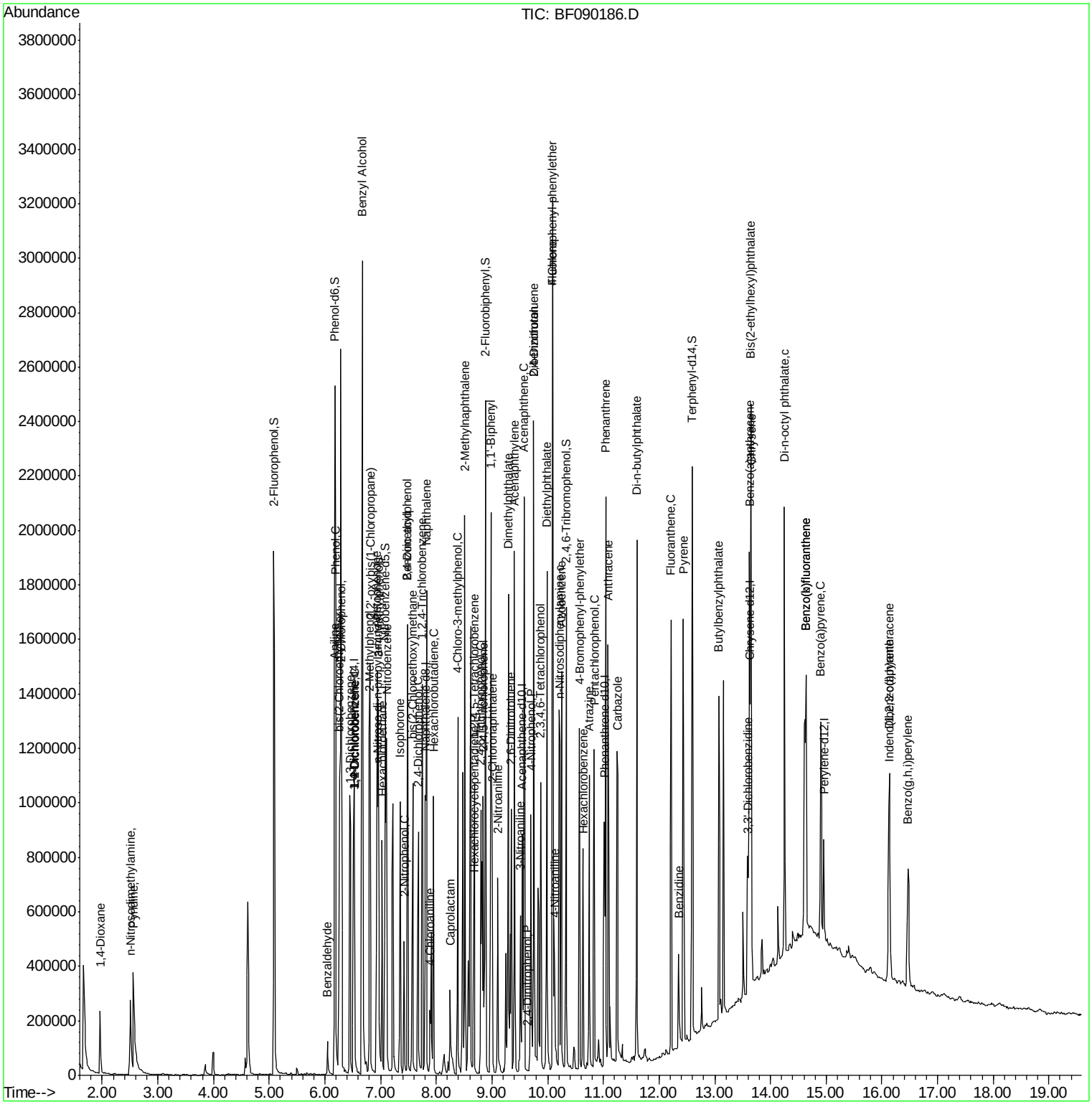
(#) = qualifier out of range (m) = manual integration (+) = signals summed

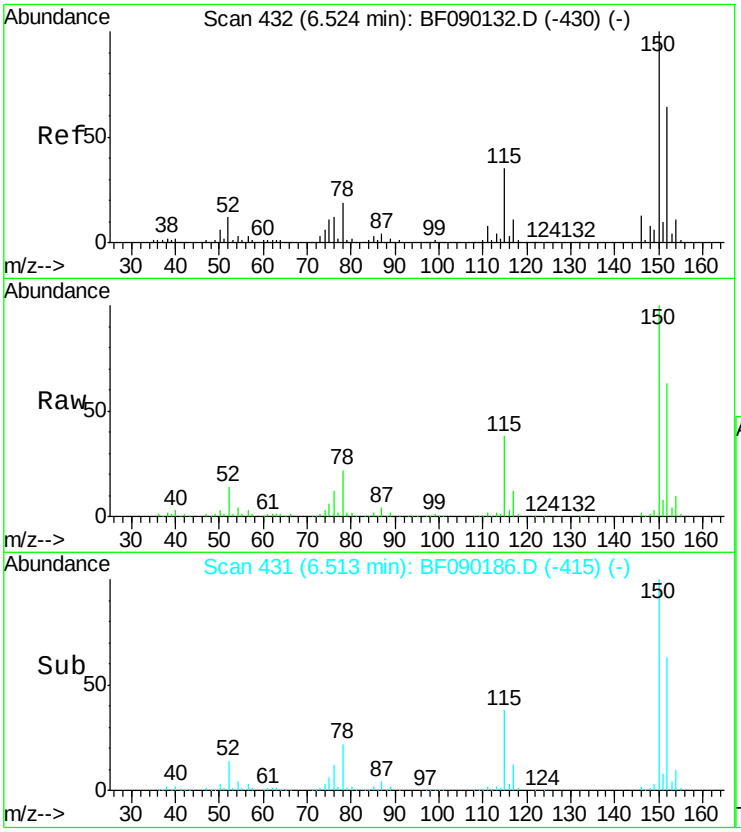
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092116\
Data File : BF090186.D
Acq On : 22 Sep 2016 3:54
Operator : UM/SJ
Sample : H4856-09MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Quant Time: Sep 22 04:33:56 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration



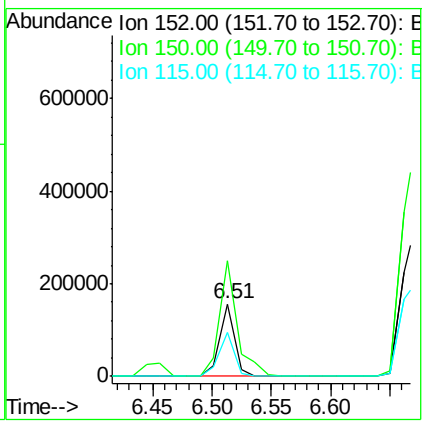


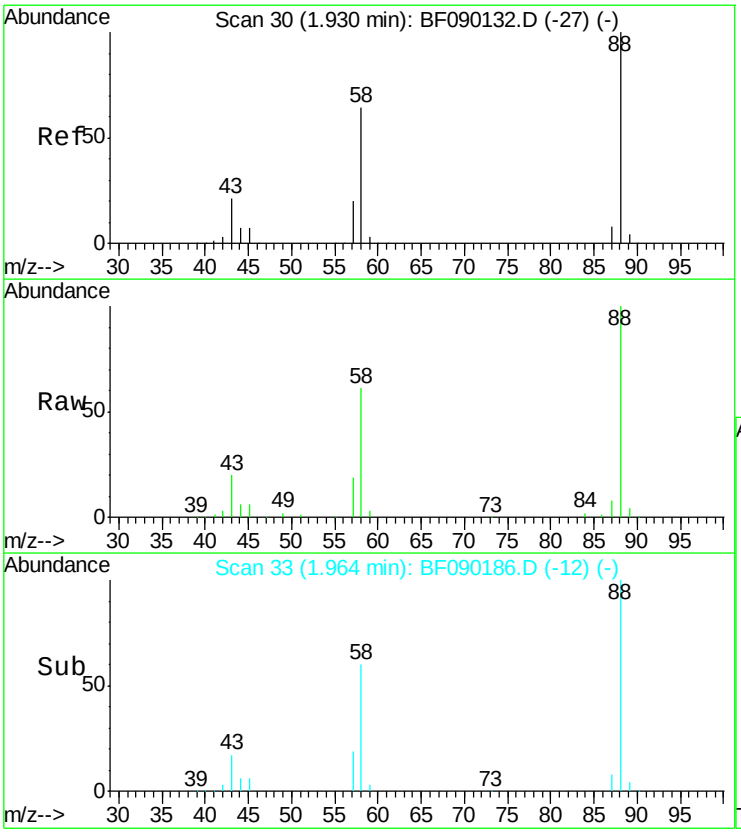
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:152 Resp: 136560

Ion	Ratio	Lower	Upper
152	100		
150	158.7	128.9	193.3
115	59.7	55.5	83.3

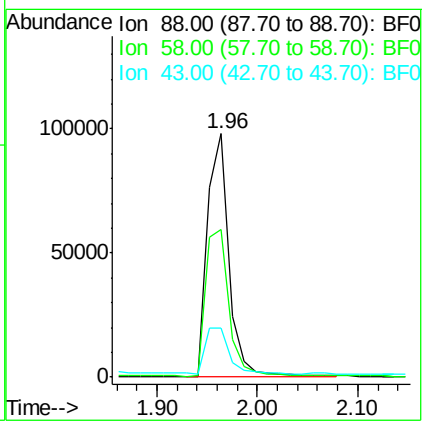


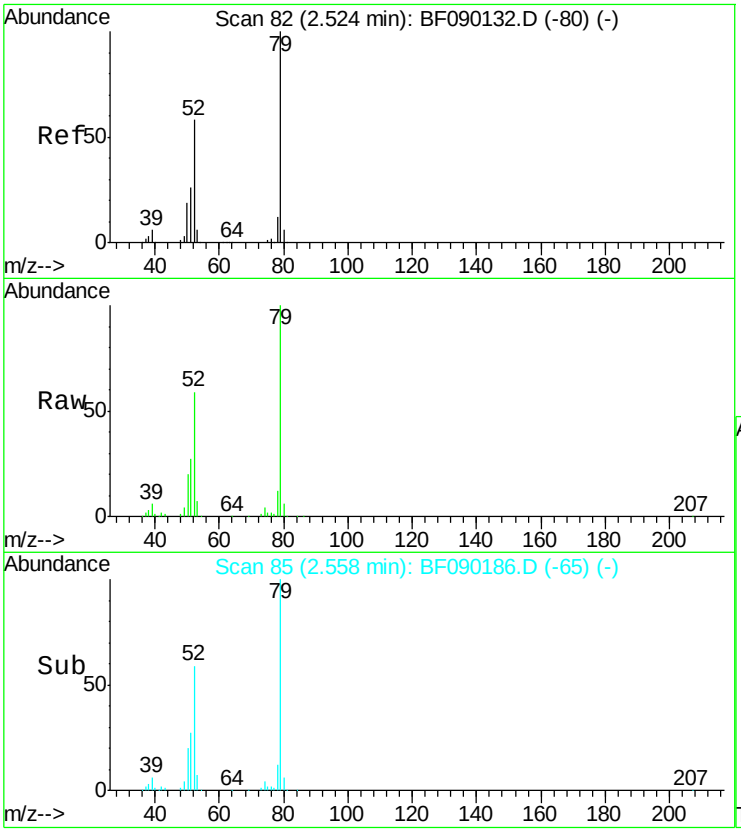


#2
1,4-Dioxane
Concen: 32.26 ng
RT: 1.96 min Scan# 33
Delta R.T. 0.03 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion: 88 Resp: 146644

Ion	Ratio	Lower	Upper
88	100		
58	64.7	53.4	80.0
43	20.4	16.5	24.7



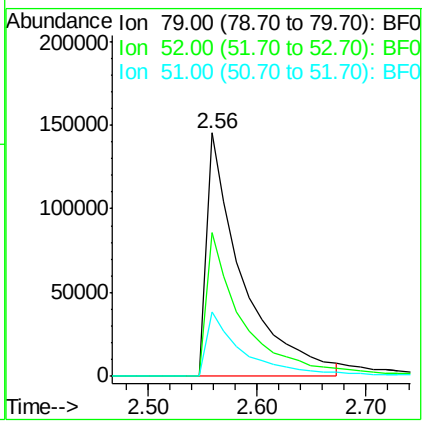


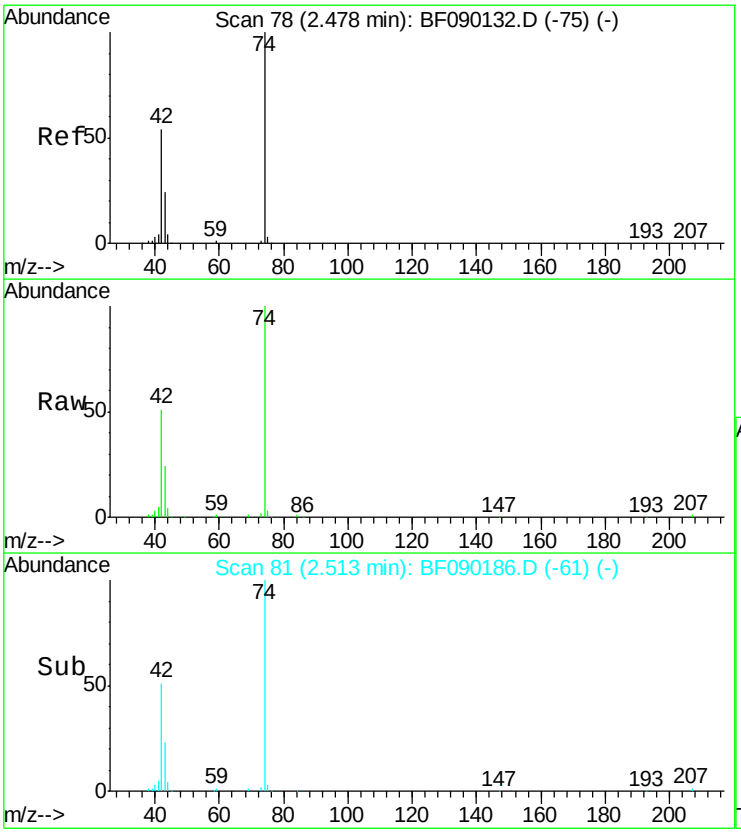
#3
Pyridine
Concen: 33.88 ng
RT: 2.56 min Scan# 85
Delta R.T. 0.03 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 79 Resp: 333938

Ion	Ratio	Lower	Upper
79	100		
52	58.8	45.9	68.9
51	26.6	21.3	31.9

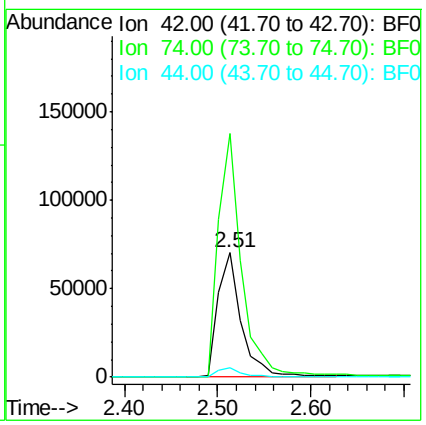


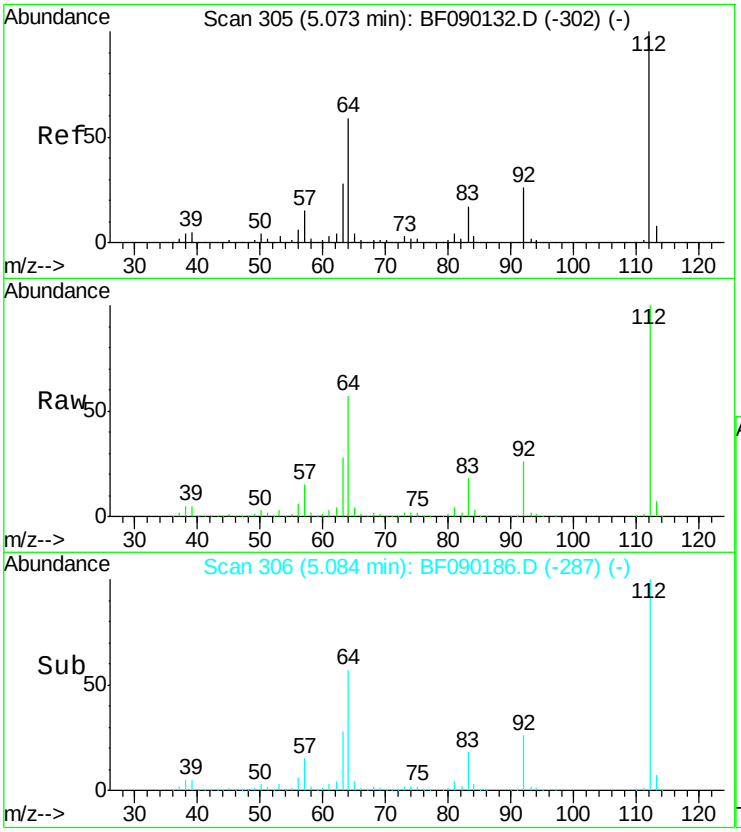


#4
n-Nitrosodimethylamine
Concen: 41.95 ng
RT: 2.51 min Scan# 81
Delta R.T. 0.03 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion: 42 Resp: 123402

Ion	Ratio	Lower	Upper
42	100		
74	195.5	158.7	238.1
44	7.9	6.4	9.6



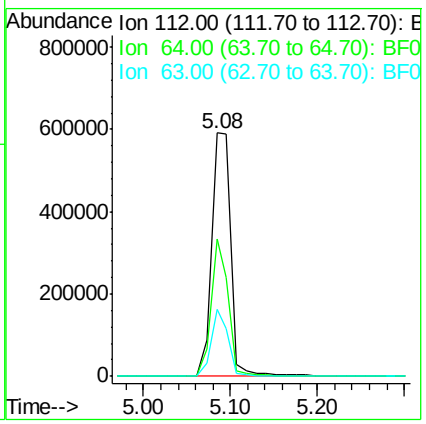


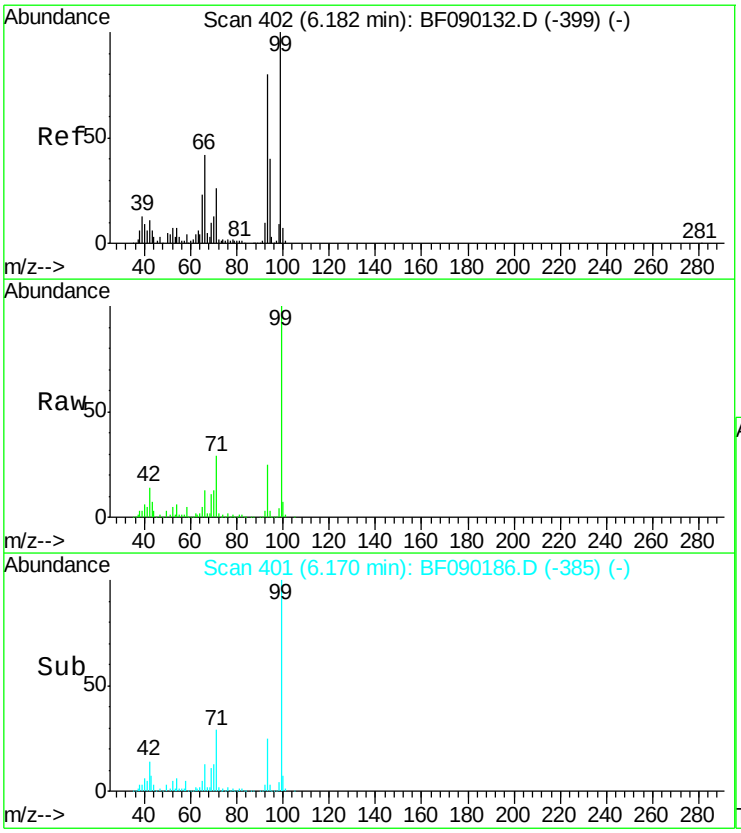
#5
2-Fluorophenol
Concen: 110.29 ng
RT: 5.08 min Scan# 306
Delta R.T. 0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:112 Resp: 924040

Ion	Ratio	Lower	Upper
112	100		
64	56.6	39.8	59.6
63	27.8	18.9	28.3

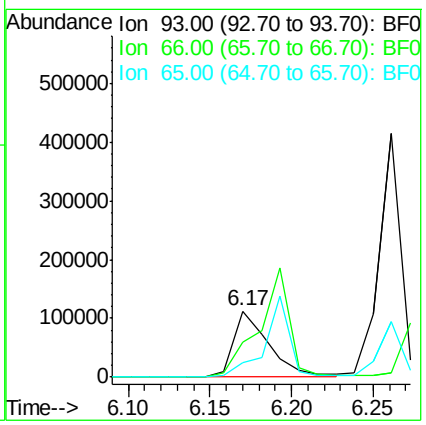


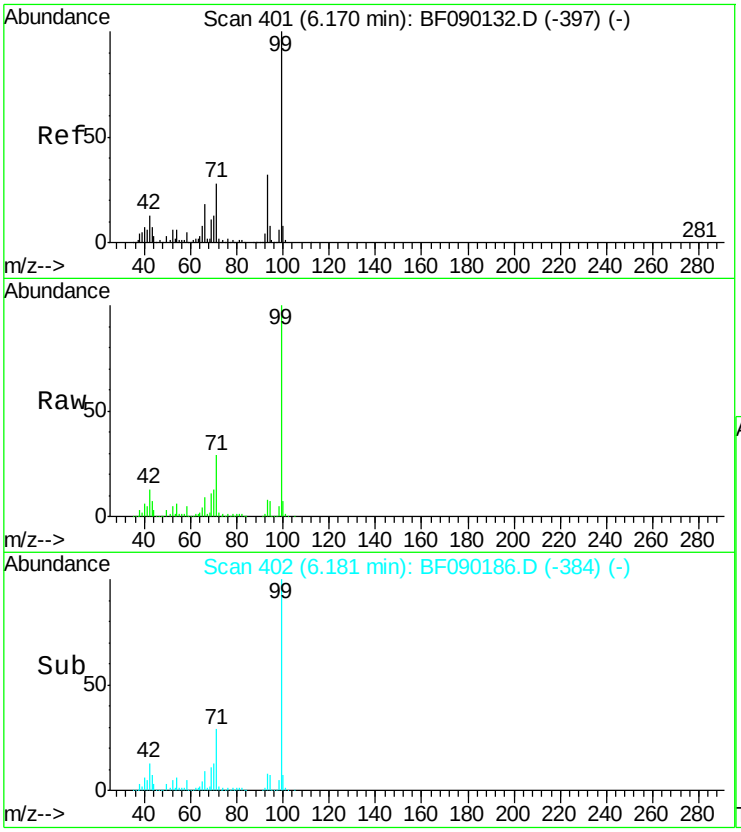


#6
Aniline
Concen: 13.12 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion: 93 Resp: 169265

Ion	Ratio	Lower	Upper
93	100		
66	52.6	54.2	81.2#
65	21.3	33.8	50.6#



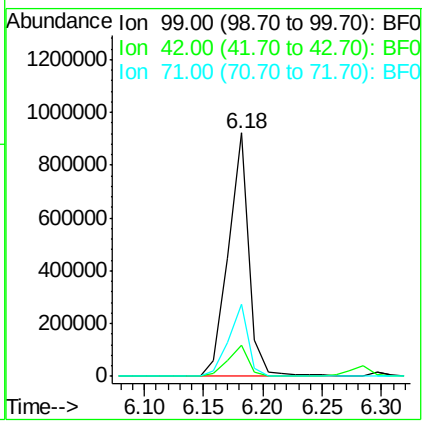


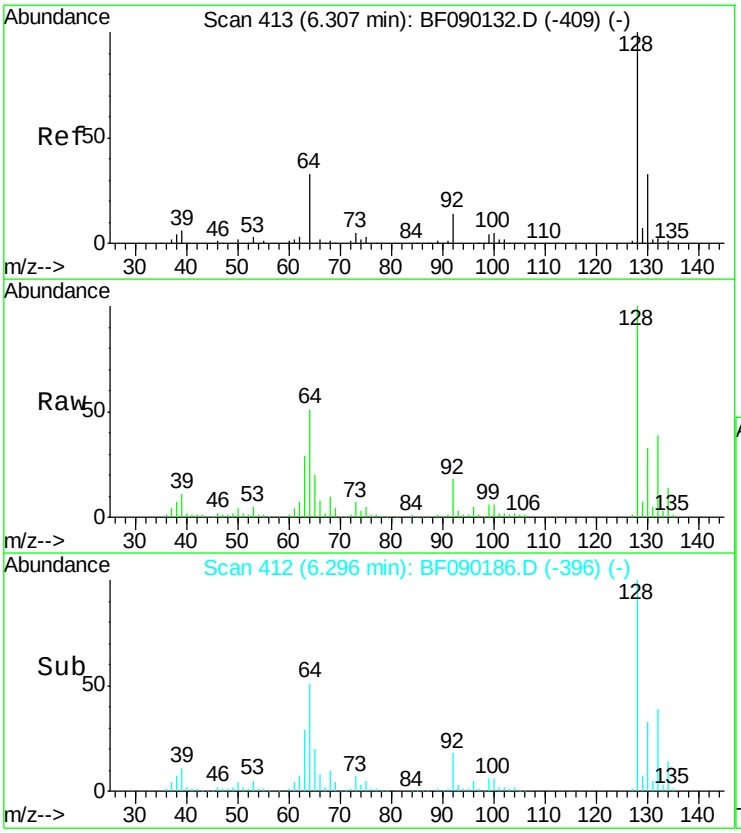
#7
Phenol-d6
Concen: 106.62 ng
RT: 6.18 min Scan# 402
Delta R.T. 0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 99 Resp: 1103140

Ion	Ratio	Lower	Upper
99	100		
42	12.8	10.6	15.8
71	29.4	23.0	34.6

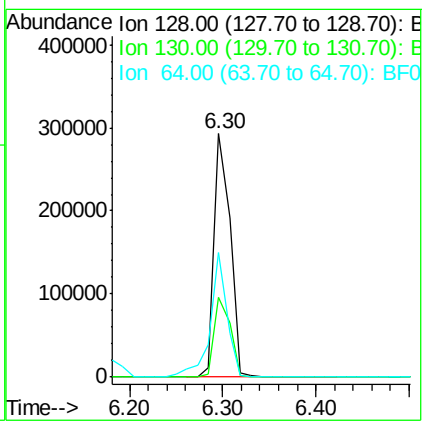


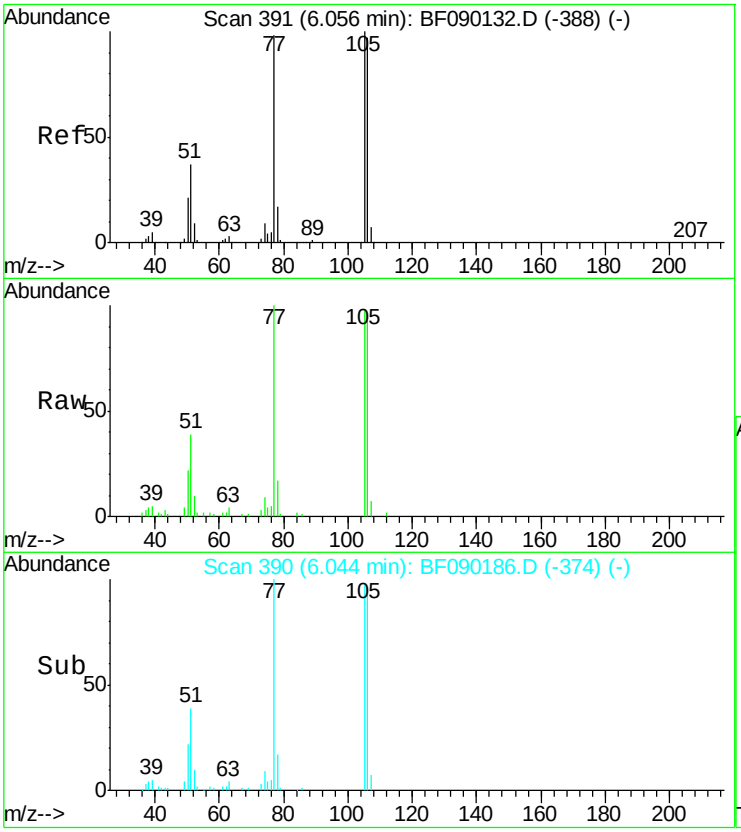


#8
2-Chlorophenol
Concen: 35.92 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:128 Resp: 346273

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	51.4	33.6	73.6



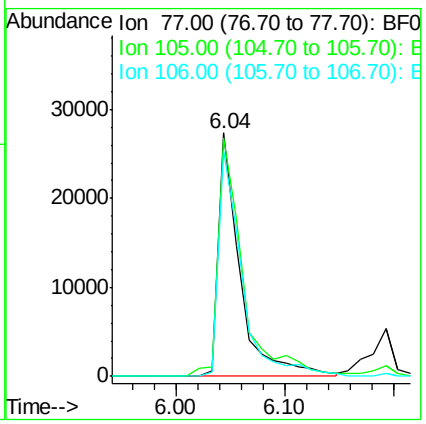


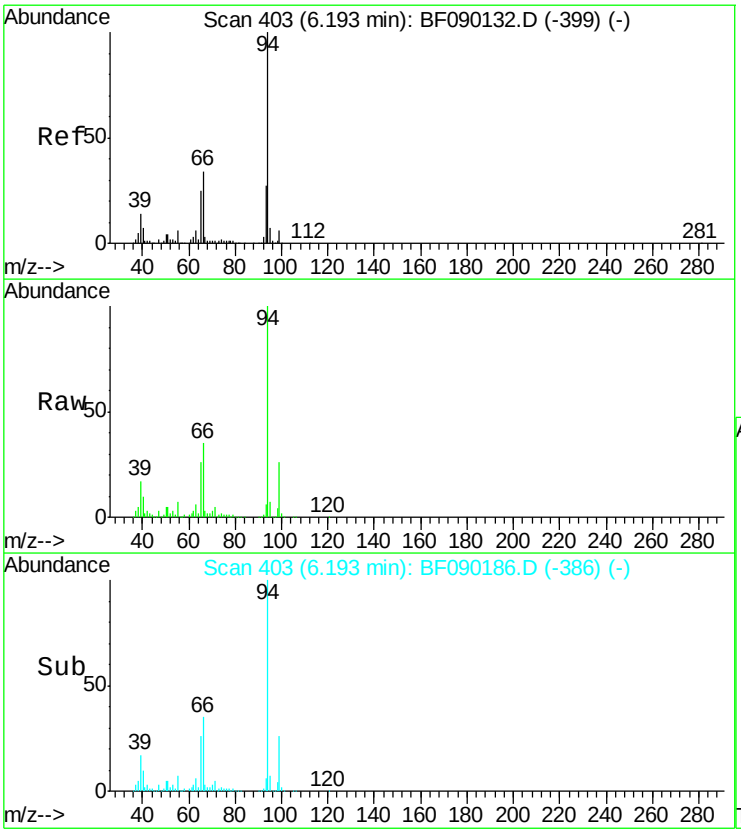
#9
Benzaldehyde
Concen: 8.41 ng
RT: 6.04 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 77 Resp: 37909

Ion	Ratio	Lower	Upper
77	100		
105	98.0	83.0	123.0
106	92.9	78.5	118.5

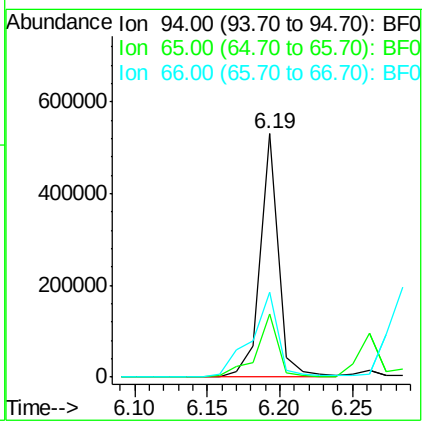


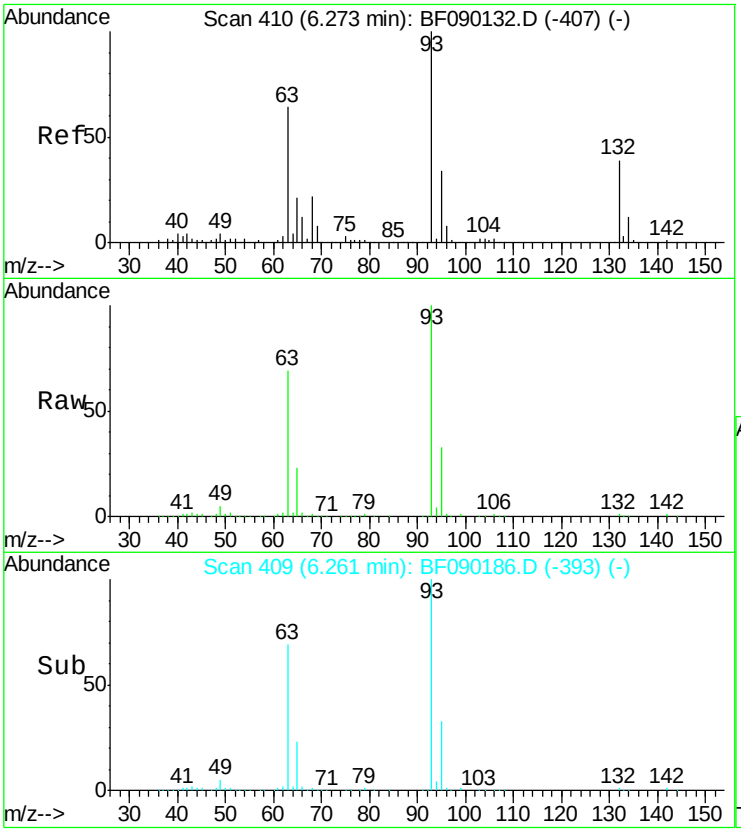


#10
Phenol
Concen: 37.96 ng
RT: 6.19 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion: 94 Resp: 464300

Ion	Ratio	Lower	Upper
94	100		
65	26.0	20.6	60.6
66	34.9	45.1	85.1#



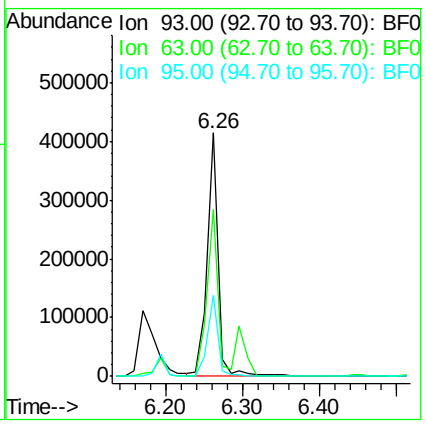


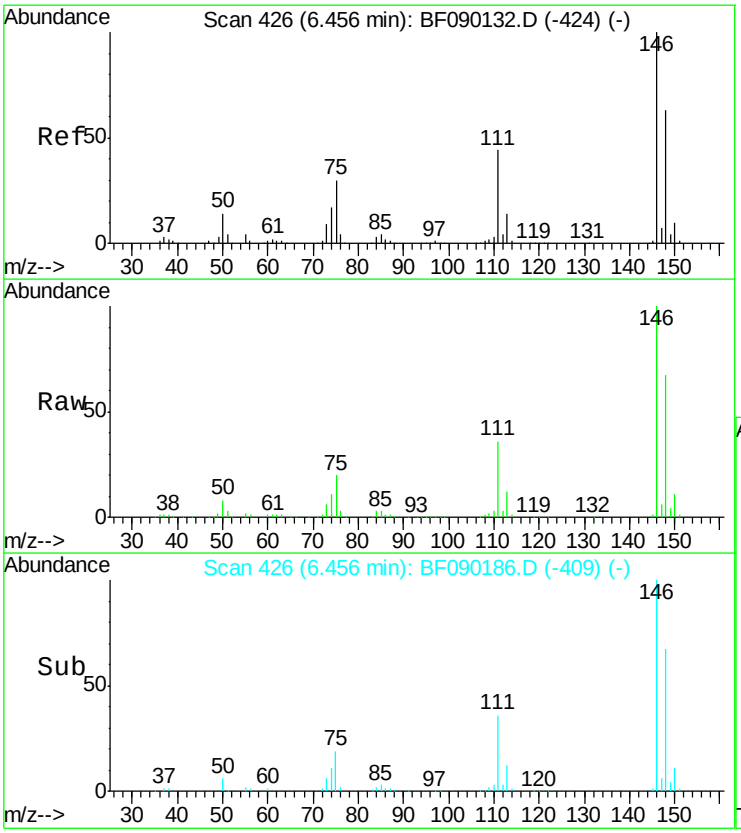
#11
bis(2-Chloroethyl)ether
Concen: 42.01 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 93 Resp: 400675

Ion	Ratio	Lower	Upper
93	100		
63	68.7	55.6	95.6
95	33.5	12.6	52.6

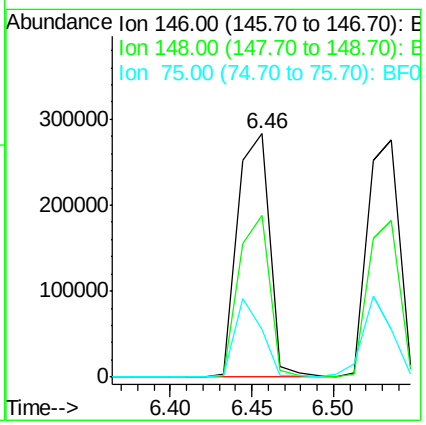


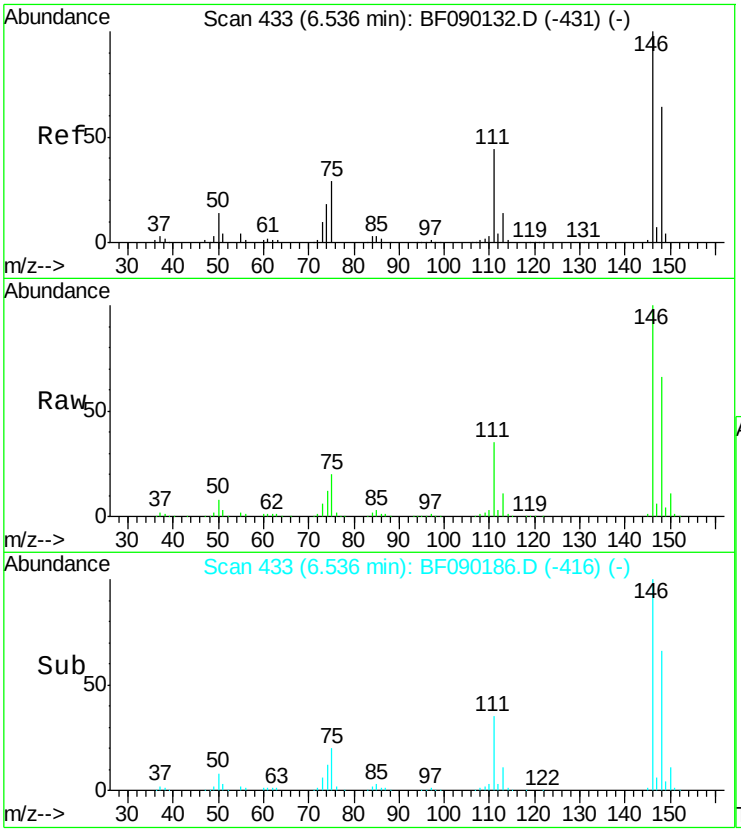


#12
1,3-Dichlorobenzene
Concen: 37.94 ng
RT: 6.46 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:146 Resp: 382107

Ion	Ratio	Lower	Upper
146	100		
148	66.6	51.9	77.9
75	19.6	22.8	34.2#



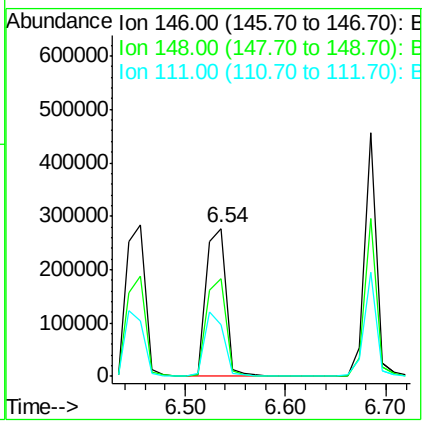


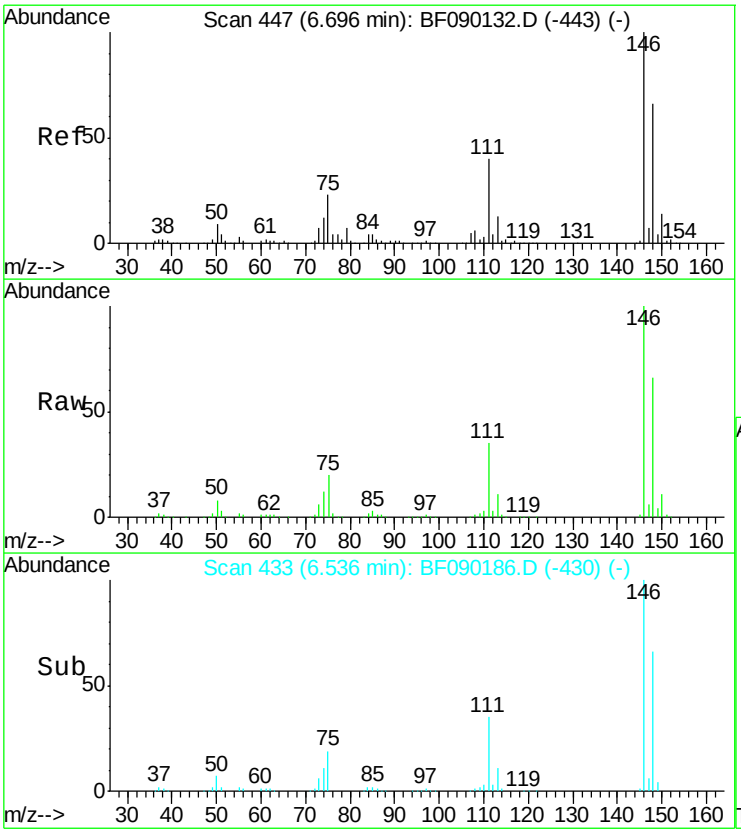
#13
1,4-Dichlorobenzene
Concen: 37.21 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:146 Resp: 382598

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.0	78.0
111	35.0	33.8	50.6

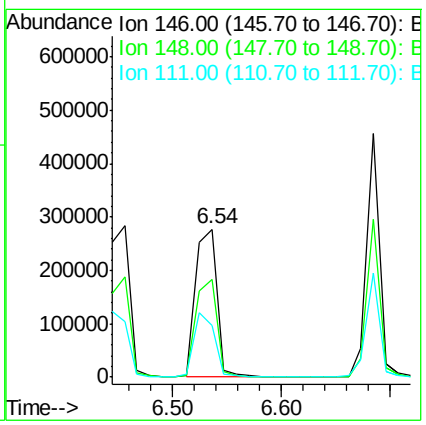


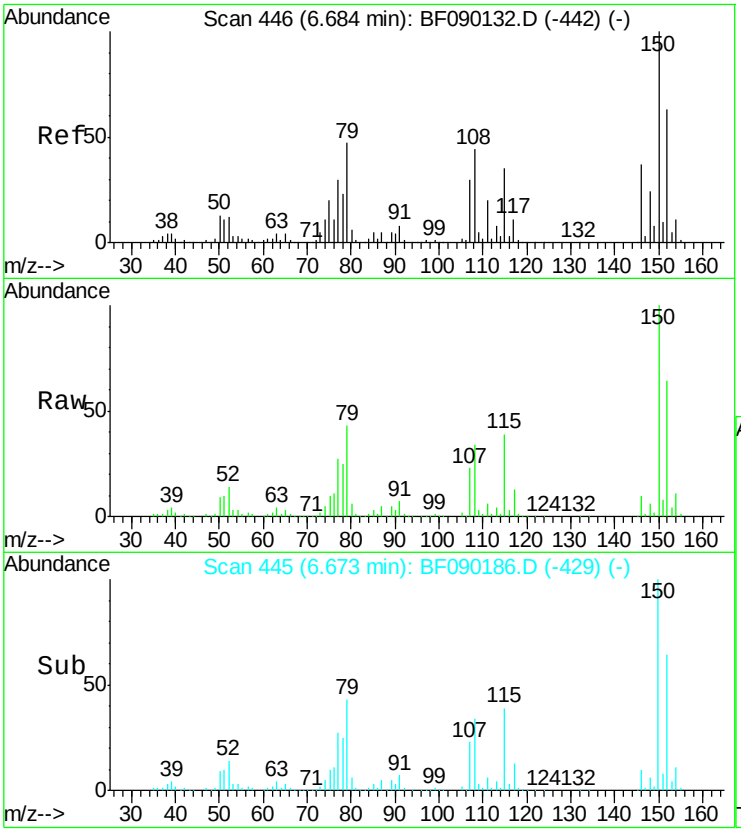


#14
1,2-Dichlorobenzene
Concen: 41.34 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.16 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:146 Resp: 378653

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.6	79.0
111	35.0	28.2	42.2



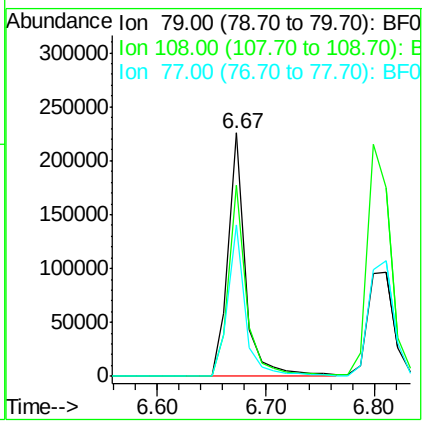


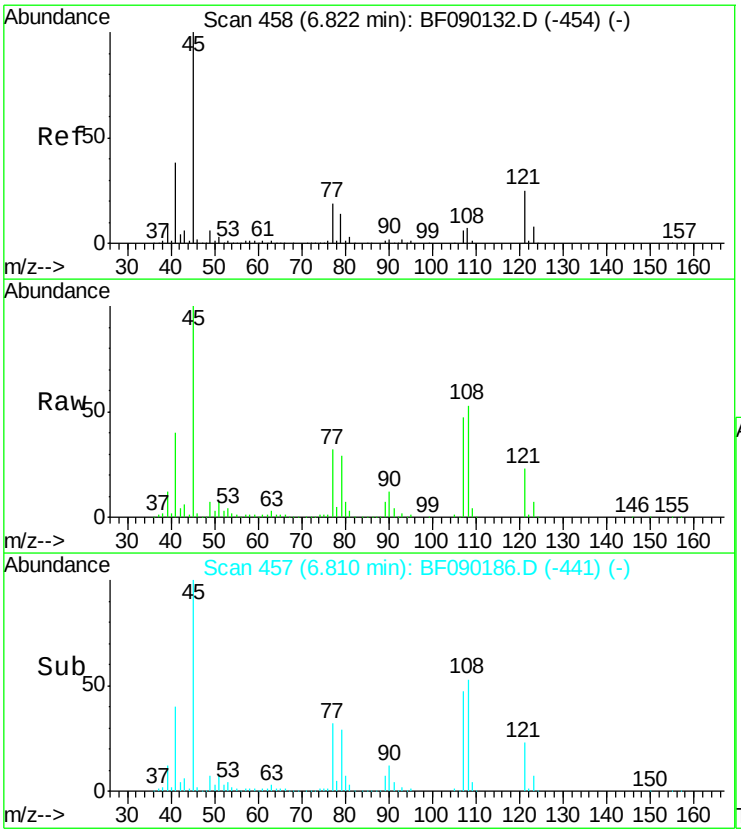
#15
Benzyl Alcohol
Concen: 40.88 ng
RT: 6.67 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 79 Resp: 252195

Ion	Ratio	Lower	Upper
79	100		
108	78.3	62.2	93.4
77	62.4	51.4	77.0

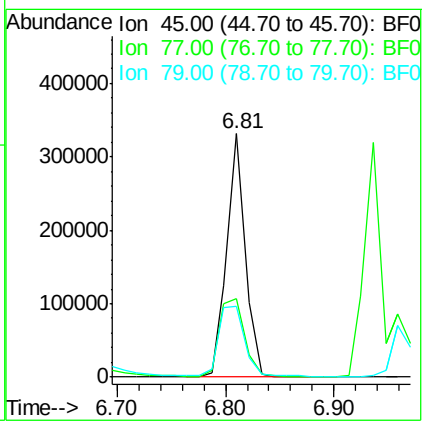


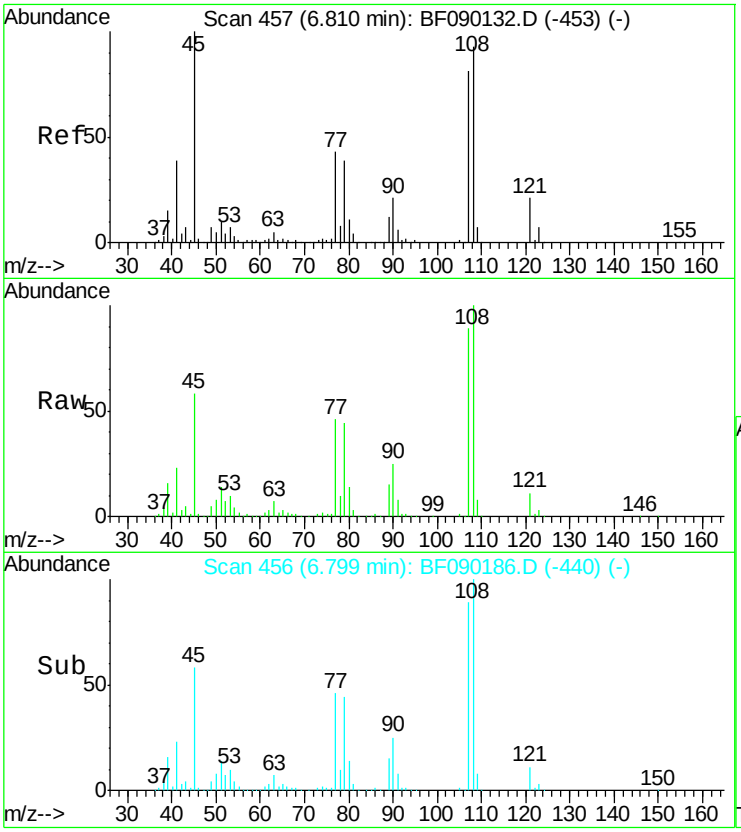


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.37 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion: 45 Resp: 391774

Ion	Ratio	Lower	Upper
45	100		
77	32.3	0.5	40.5
79	29.3	0.0	37.0



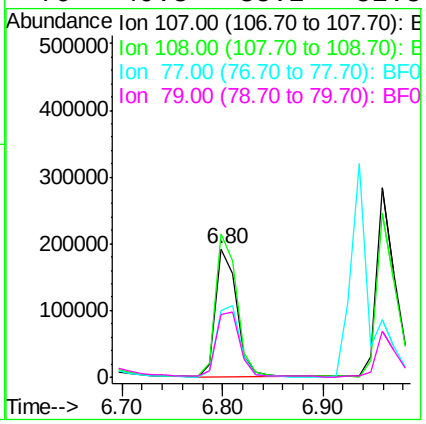


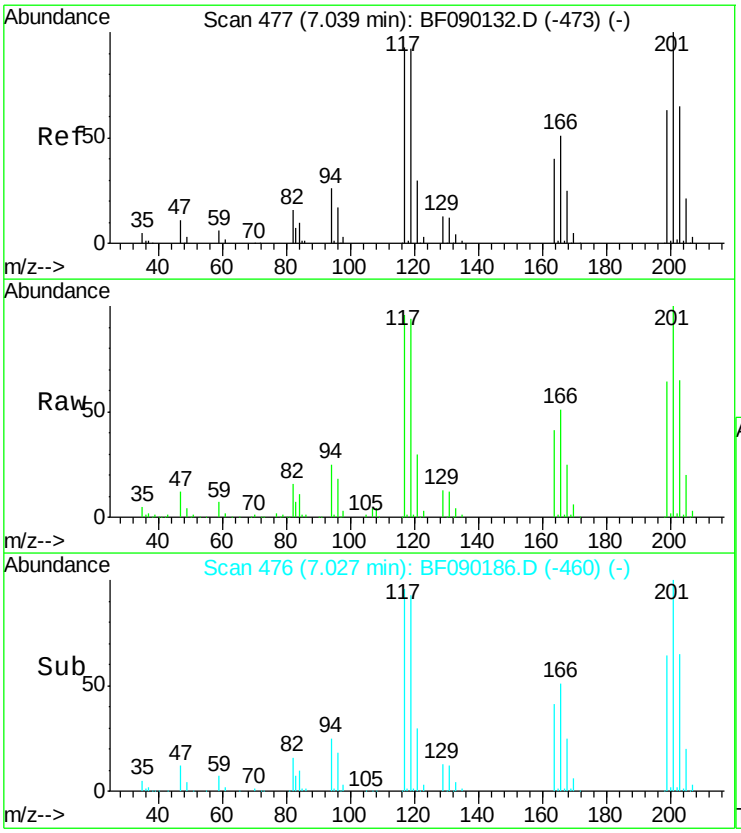
#17
2-Methylphenol
Concen: 36.78 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:107 Resp: 279251

Ion	Ratio	Lower	Upper
107	100		
108	112.0	92.0	138.0
77	51.6	35.6	53.4
79	49.3	35.2	52.8

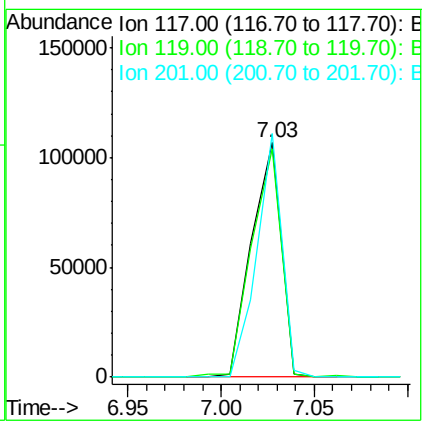


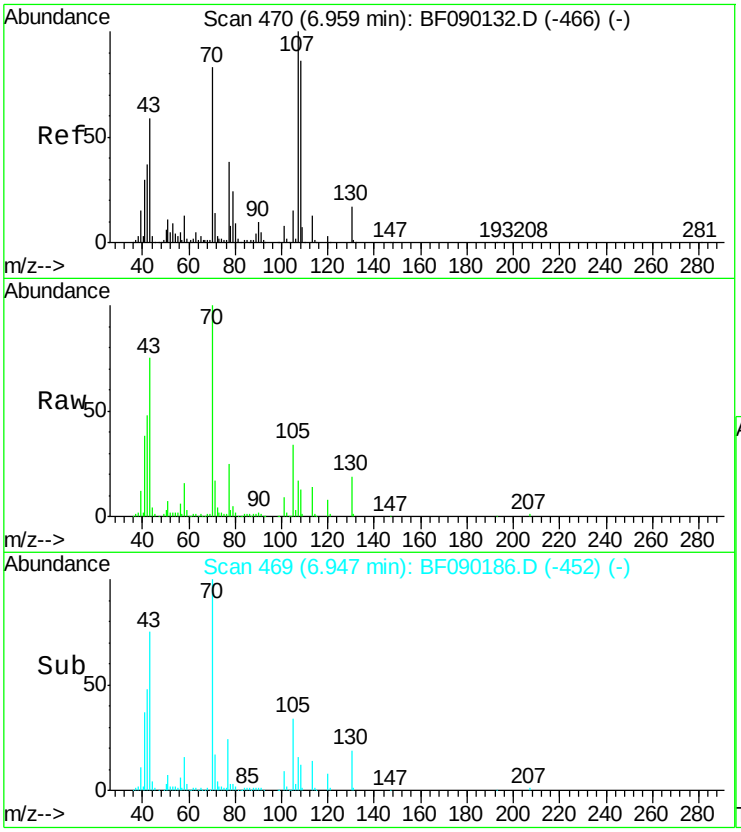


#18
Hexachloroethane
Concen: 31.81 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:117 Resp: 116679

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.6	115.0
201	104.0	55.5	83.3#



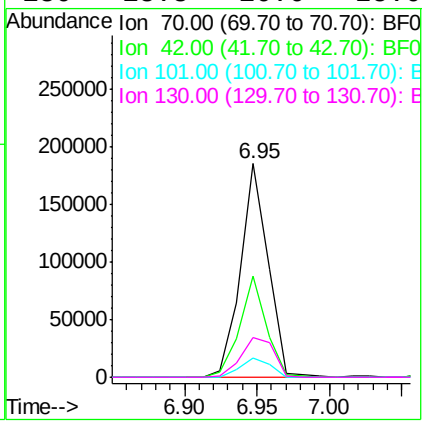


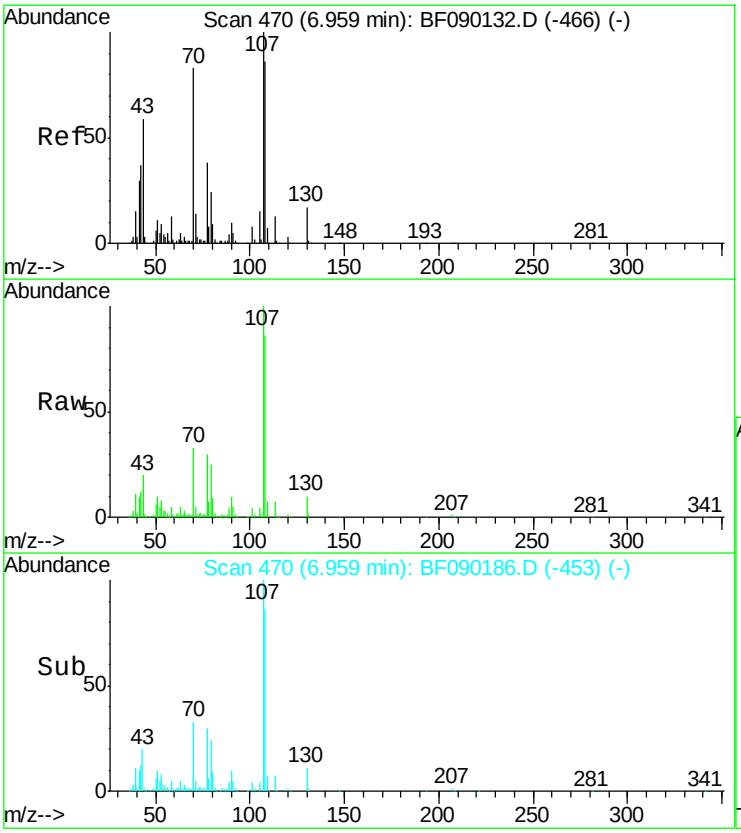
#19
n-Nitroso-di-n-propylamine
Concen: 40.06 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 70 Resp: 243489

Ion	Ratio	Lower	Upper
70	100		
42	47.6	35.1	52.7
101	9.1	7.5	11.3
130	18.8	16.6	25.0

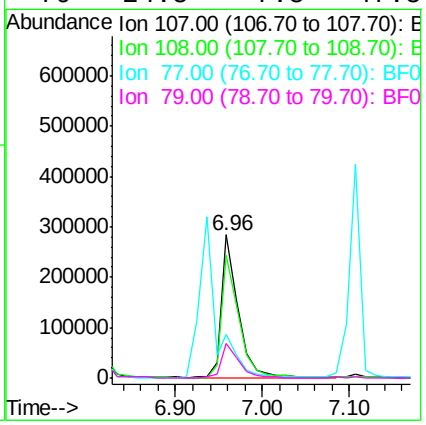


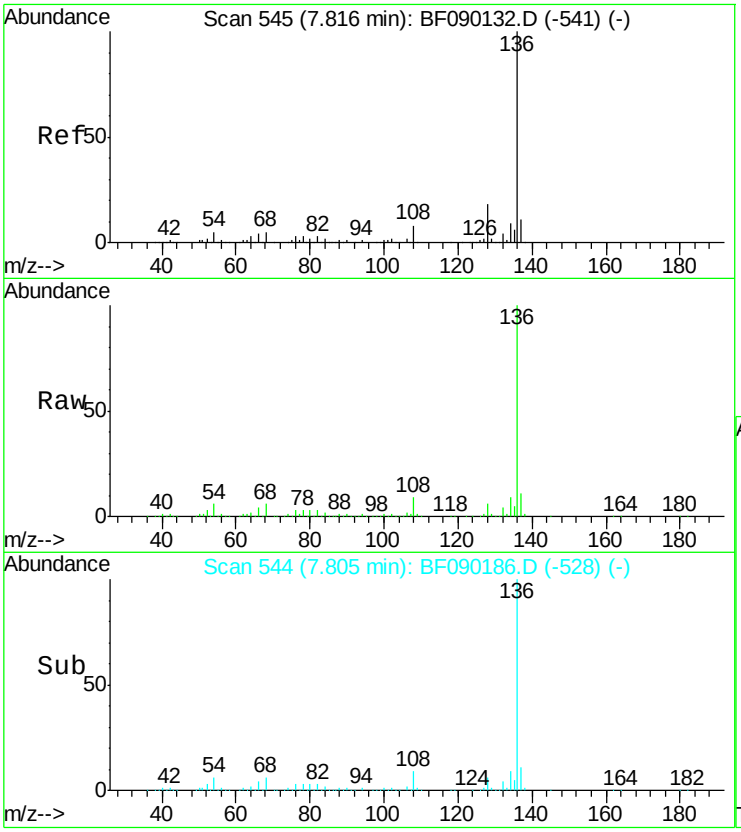


#20
3+4-Methylphenols
Concen: 41.70 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:107 Resp: 380100

Ion	Ratio	Lower	Upper
107	100		
108	86.2	73.3	113.3
77	30.3	14.1	54.1
79	24.5	7.5	47.5



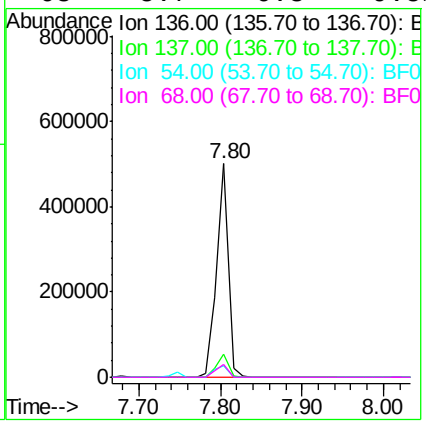


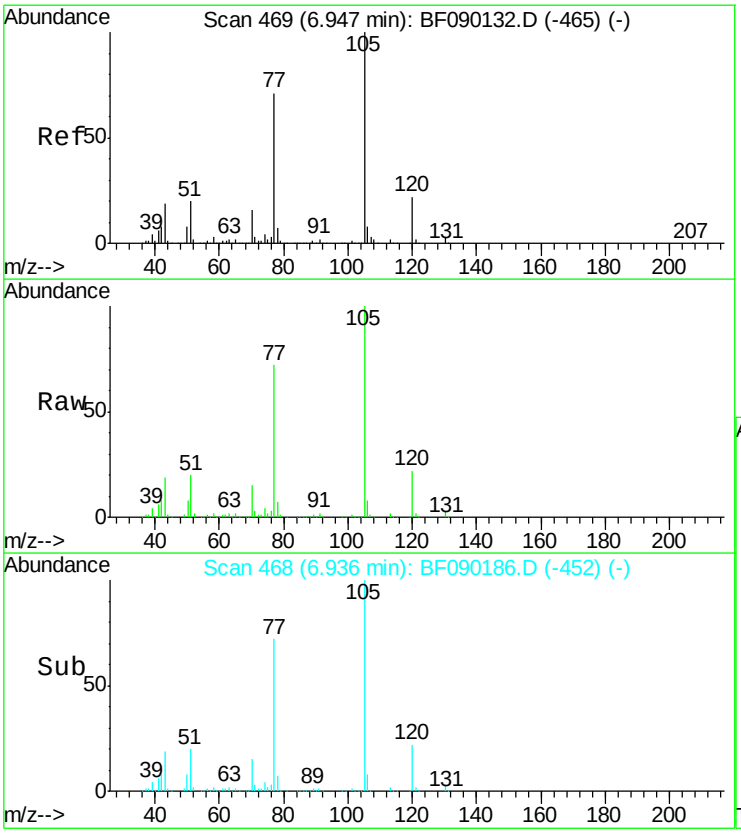
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:136 Resp: 497913

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	5.7	6.4	9.6#
68	5.7	6.3	9.5#

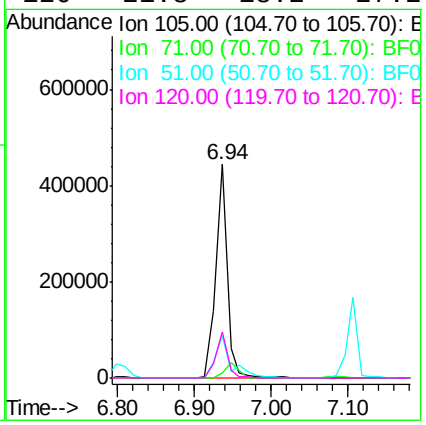


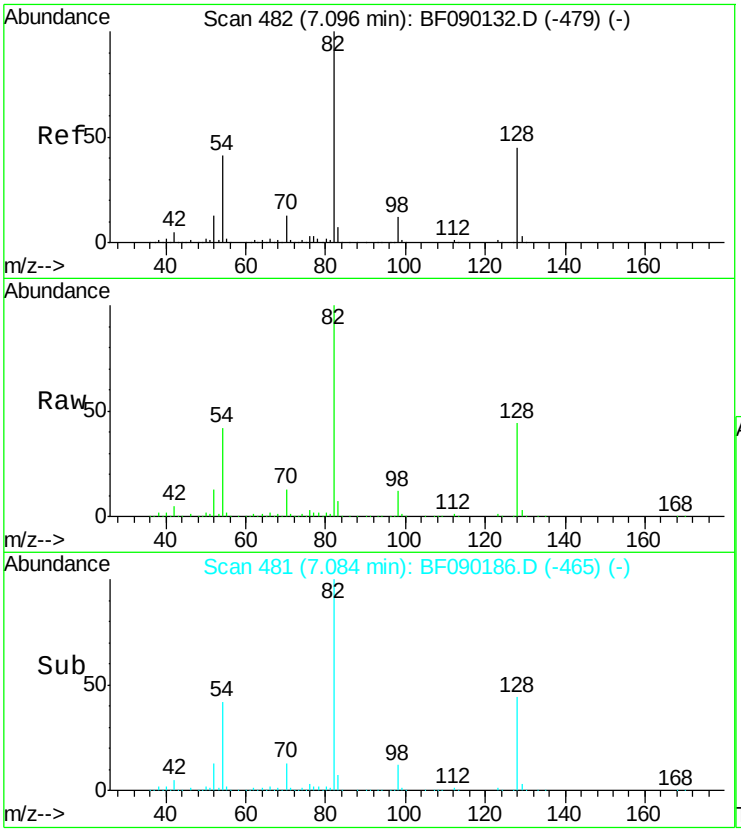


#22
Acetophenone
Concen: 38.77 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:105 Resp: 465507

Ion	Ratio	Lower	Upper
105	100		
71	2.5	4.1	6.1#
51	19.7	16.2	24.2
120	21.8	18.2	27.2



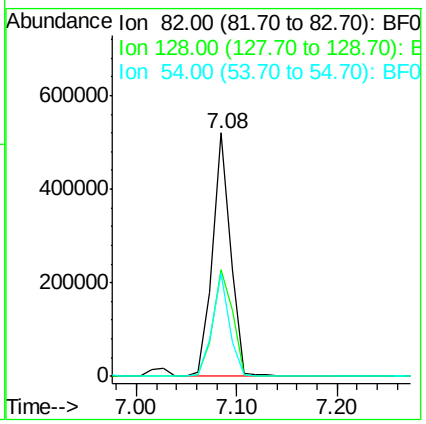


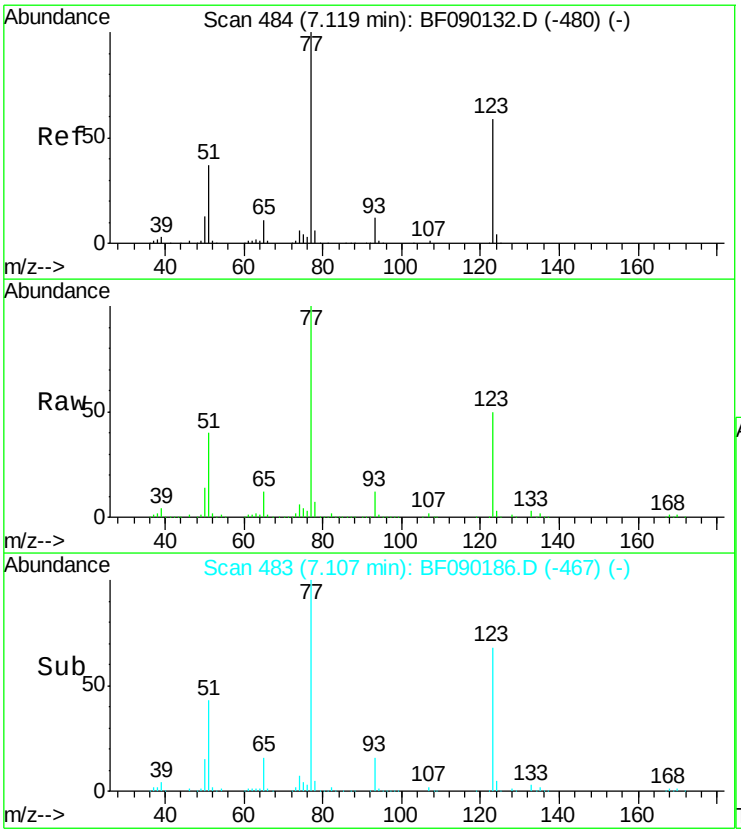
#23
Nitrobenzene-d5
Concen: 76.44 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 82 Resp: 656568

Ion	Ratio	Lower	Upper
82	100		
128	43.8	37.5	56.3
54	42.2	31.9	47.9

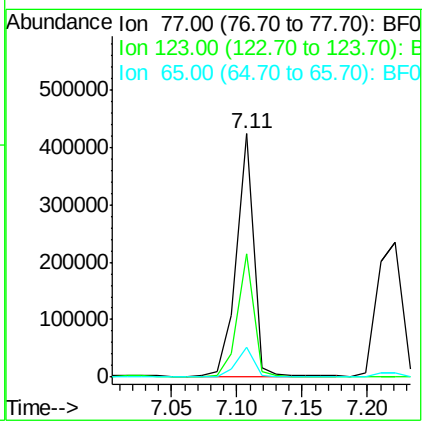


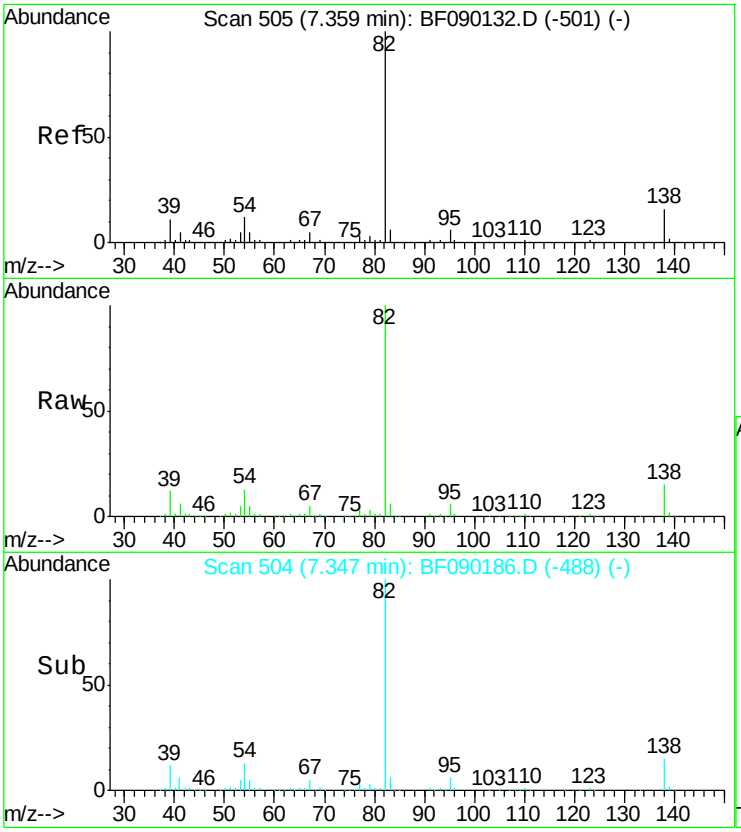


#24
Nitrobenzene
Concen: 42.96 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion: 77 Resp: 384505

Ion	Ratio	Lower	Upper
77	100		
123	50.5	33.4	50.2#
65	12.3	10.1	15.1



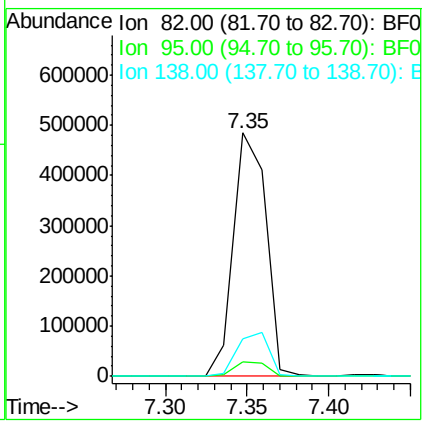


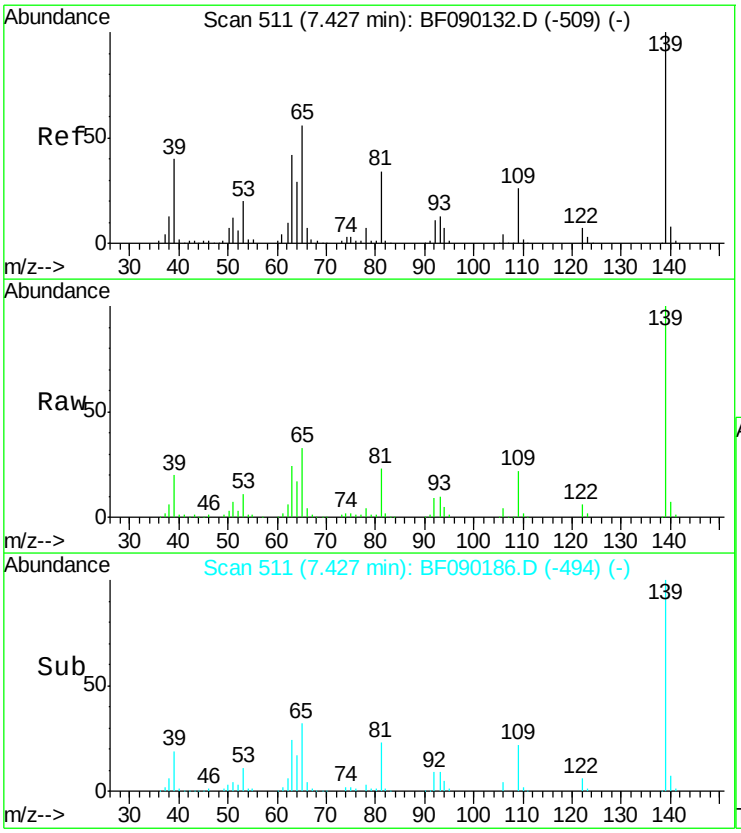
#25
Isophorone
Concen: 37.12 ng
RT: 7.35 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 82 Resp: 666168

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.1	7.7
138	15.2	13.5	20.3

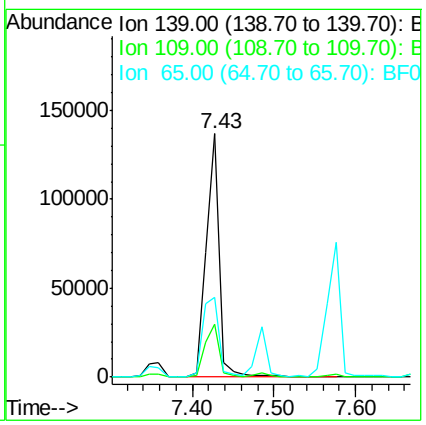


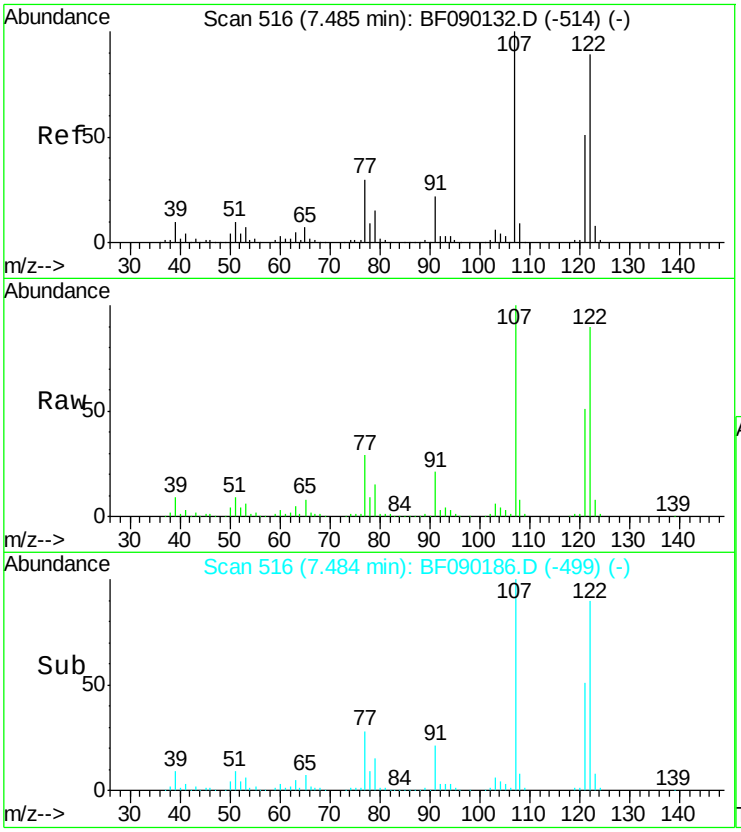


#26
2-Nitrophenol
Concen: 35.62 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:139 Resp: 156979

Ion	Ratio	Lower	Upper
139	100		
109	21.8	20.5	30.7
65	32.9	37.9	56.9#



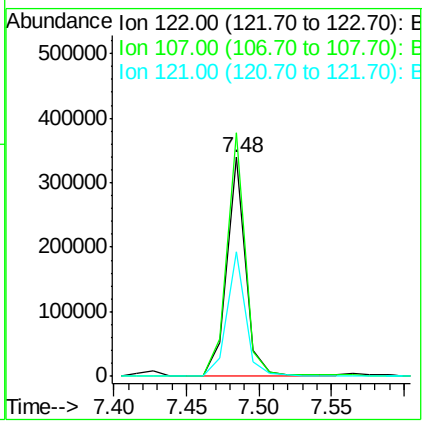


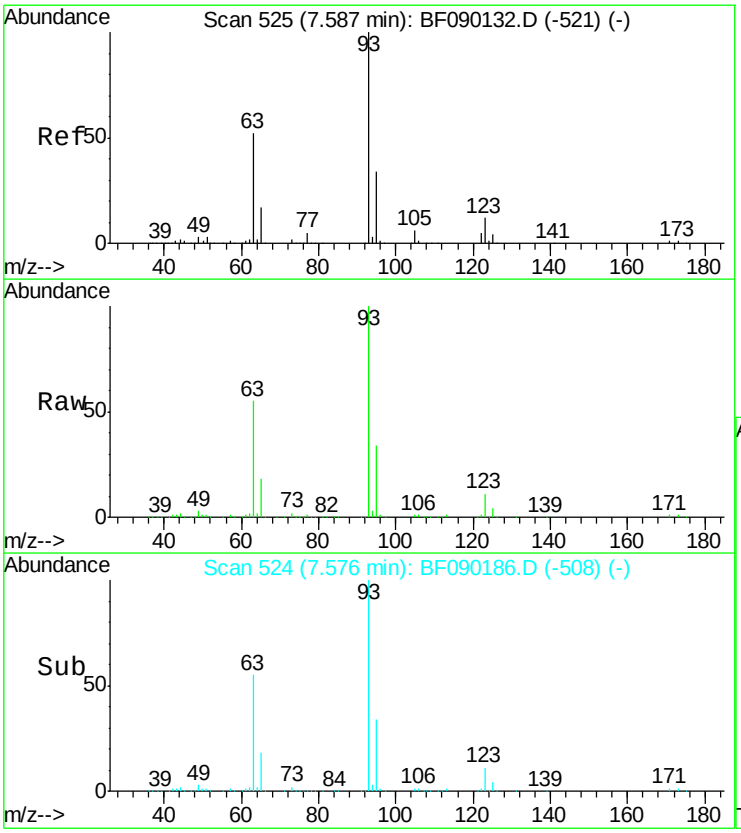
#27
2,4-Dimethylphenol
Concen: 39.37 ng
RT: 7.48 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:122 Resp: 308263

Ion	Ratio	Lower	Upper
122	100		
107	111.1	87.8	131.6
121	56.6	45.7	68.5

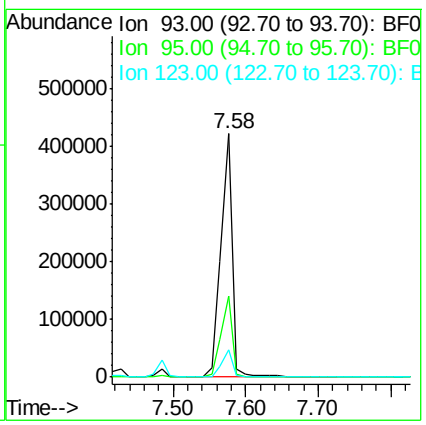


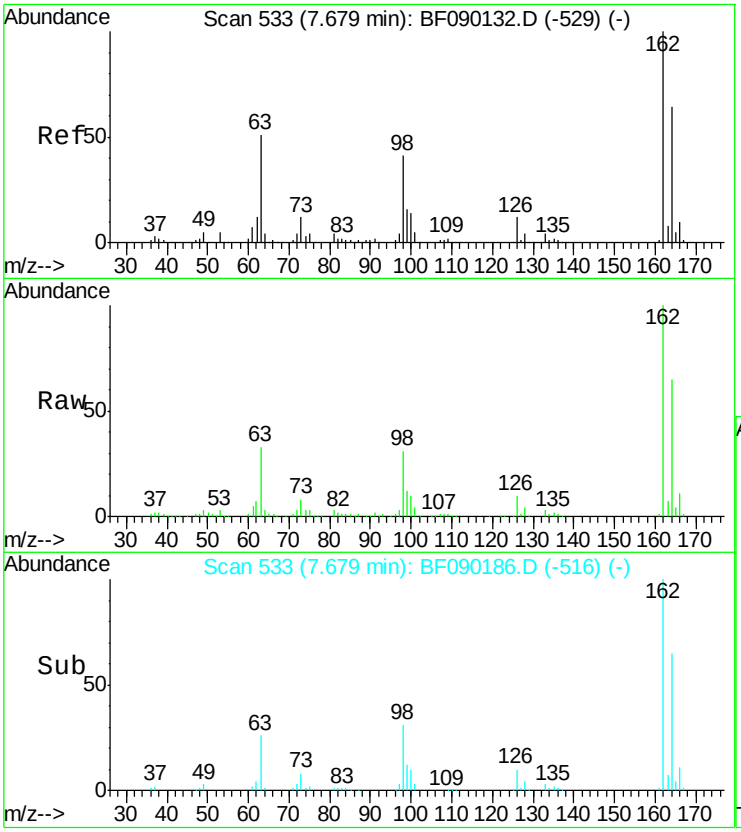


#28
bis(2-Chloroethoxy)methane
Concen: 42.74 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion: 93 Resp: 463973

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.8	40.2
123	11.5	8.5	12.7



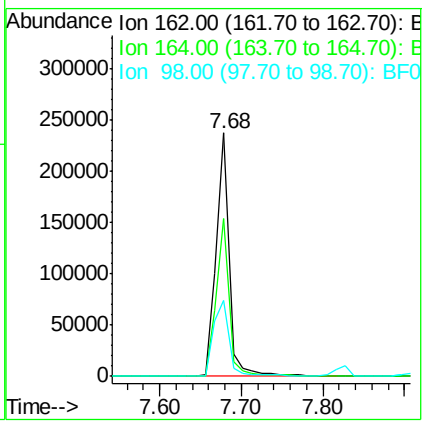


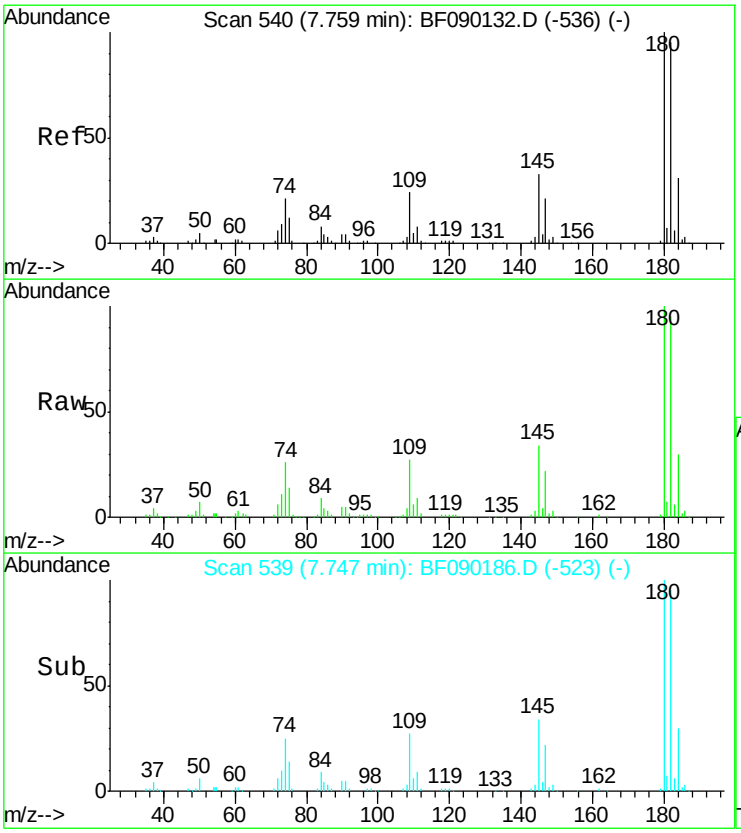
#29
2,4-Dichlorophenol
Concen: 38.69 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:162 Resp: 265731

Ion	Ratio	Lower	Upper
162	100		
164	65.0	46.2	86.2
98	31.2	10.4	50.4

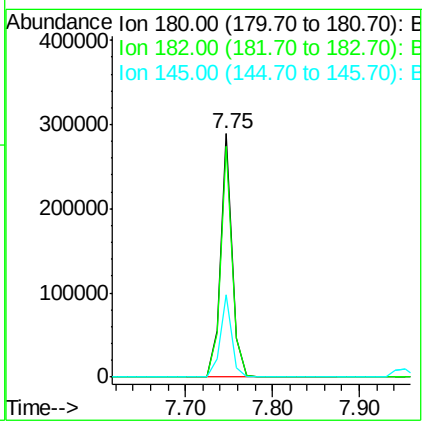


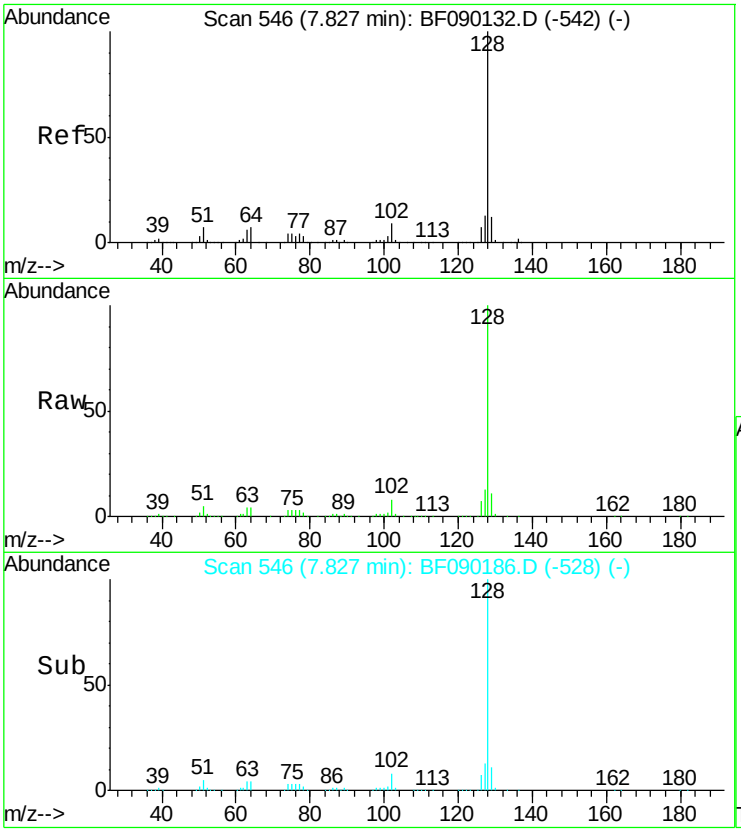


#30
1,2,4-Trichlorobenzene
Concen: 39.73 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:180 Resp: 272529

Ion	Ratio	Lower	Upper
180	100		
182	95.0	75.0	112.6
145	34.0	28.6	42.8



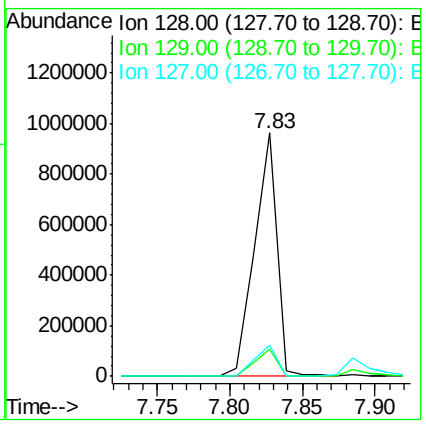


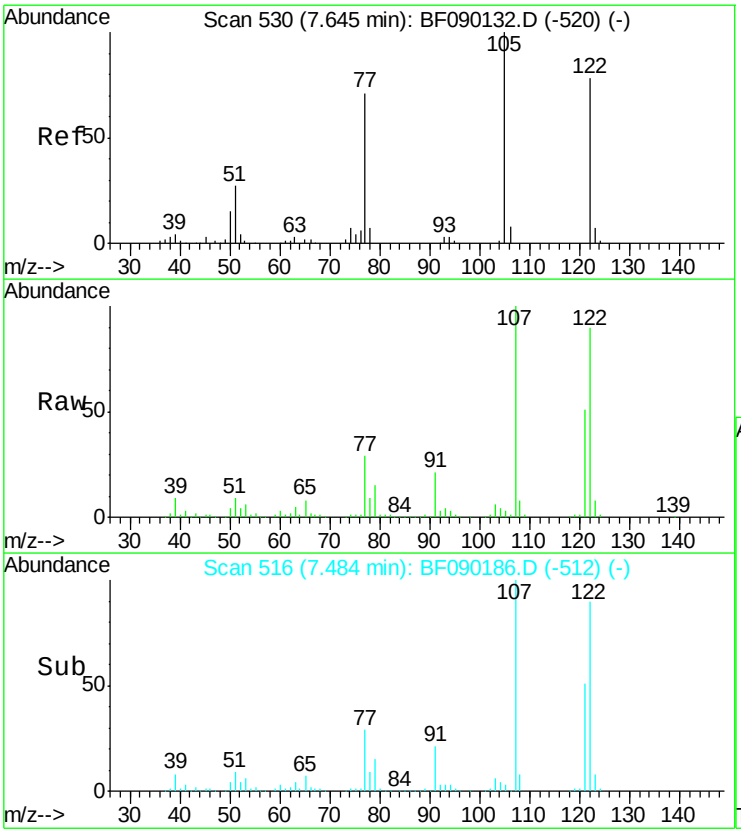
#31
Naphthalene
Concen: 43.47 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:128 Resp: 1030651

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	13.0	10.8	16.2

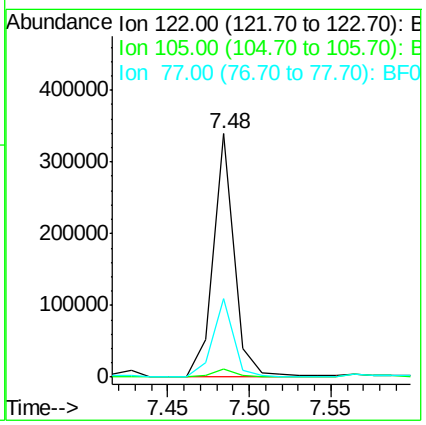


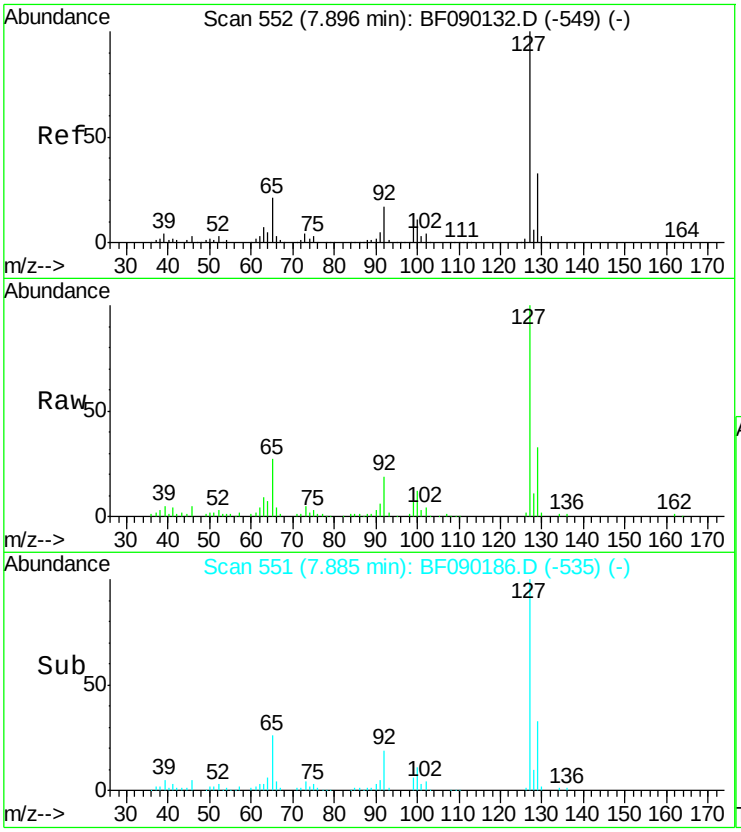


#32
Benzoic acid
Concen: 56.15 ng
RT: 7.48 min Scan# 516
Delta R.T. -0.16 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:122 Resp: 301820

Ion	Ratio	Lower	Upper
122	100		
105	3.6	105.0	145.0#
77	32.4	70.4	110.4#



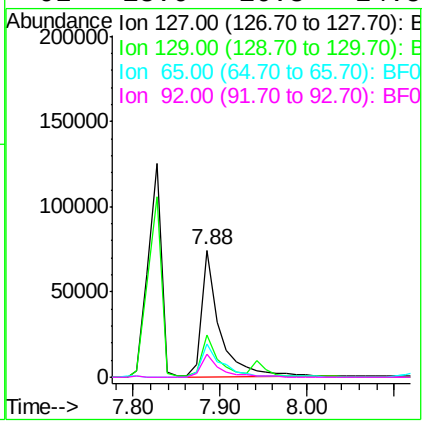


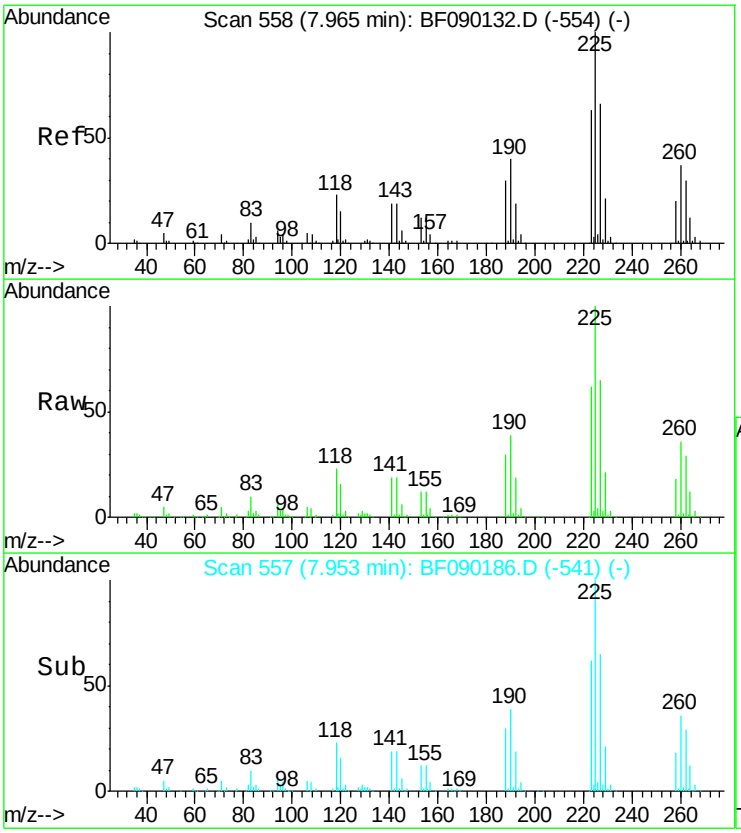
#33
4-Chloroaniline
Concen: 10.86 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:127 Resp: 106805

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.8	38.6
65	26.5	24.1	36.1
92	18.6	16.3	24.5

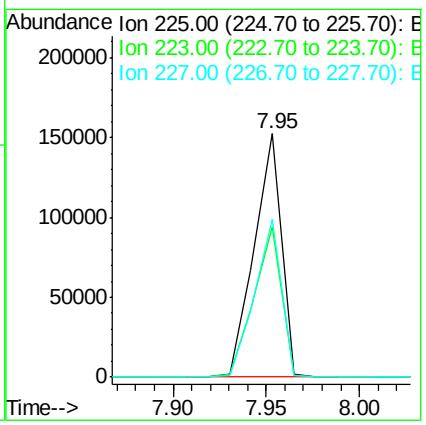


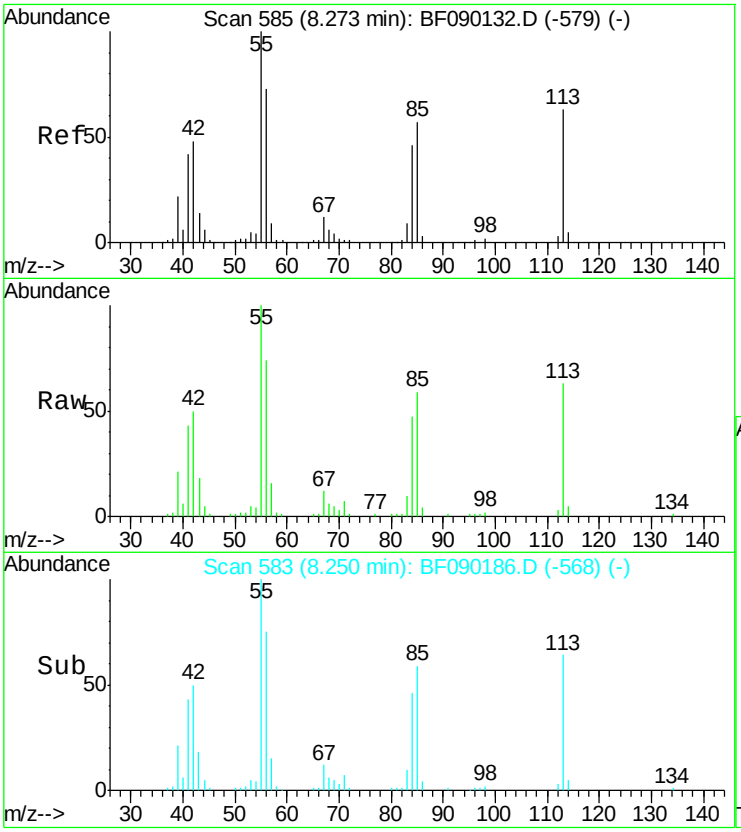


#34
Hexachlorobutadiene
Concen: 42.34 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:225 Resp: 153225

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.3	76.9
227	64.7	51.4	77.0



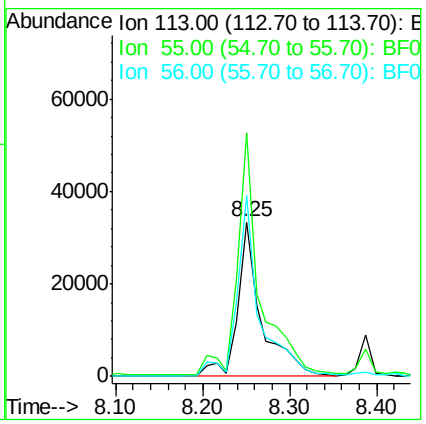


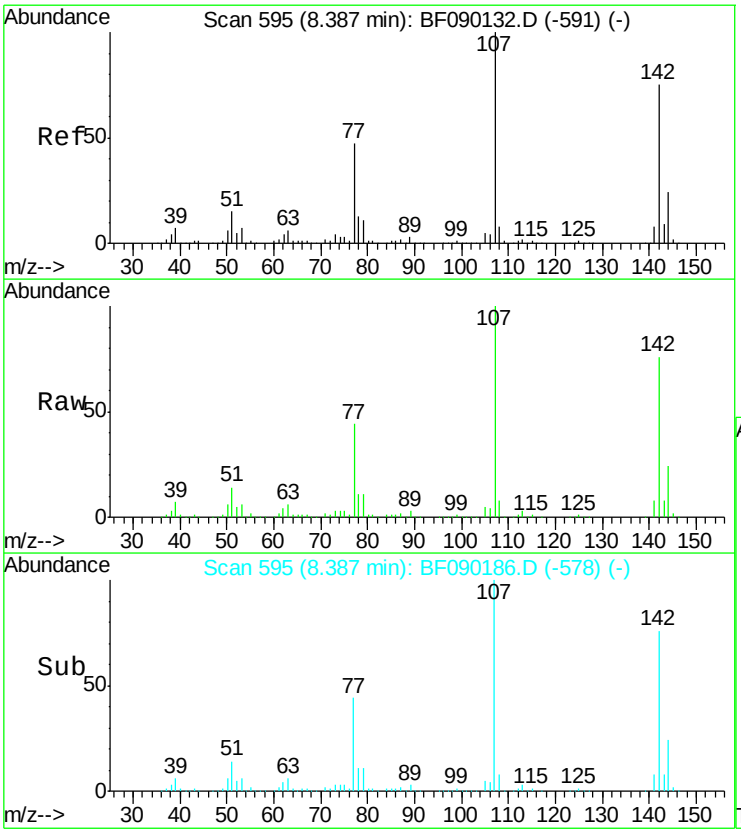
#35
Caprolactam
Concen: 27.91 ng
RT: 8.25 min Scan# 583
Delta R.T. -0.02 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:113 Resp: 63441

Ion	Ratio	Lower	Upper
113	100		
55	158.1	134.5	174.5
56	117.7	93.7	133.7

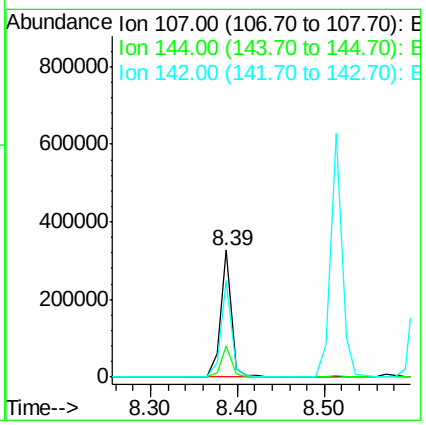


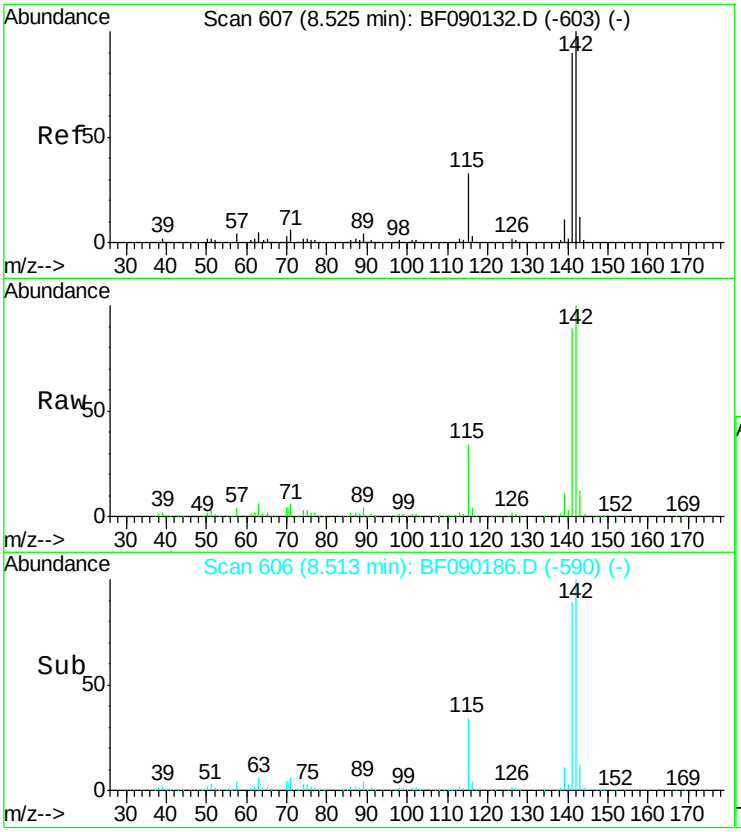


#36
4-Chloro-3-methylphenol
Concen: 37.93 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:107 Resp: 294380

Ion	Ratio	Lower	Upper
107	100		
144	24.2	18.6	27.8
142	76.2	57.0	85.6



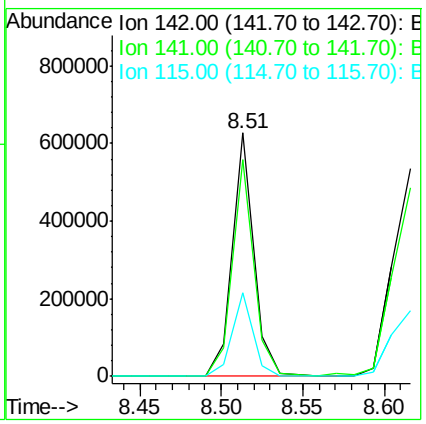


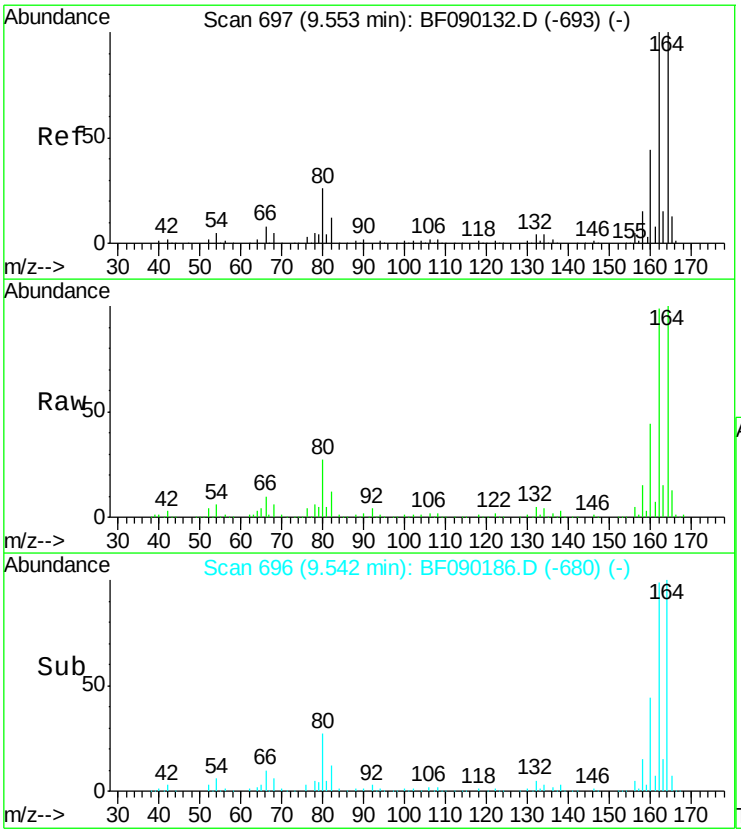
#37
2-Methylnaphthalene
Concen: 38.54 ng
RT: 8.51 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:142 Resp: 568238

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.4	107.2
115	34.4	28.3	42.5

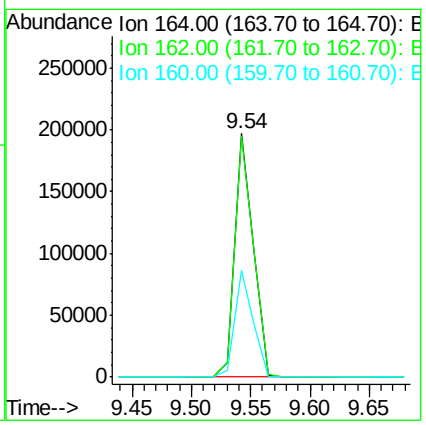


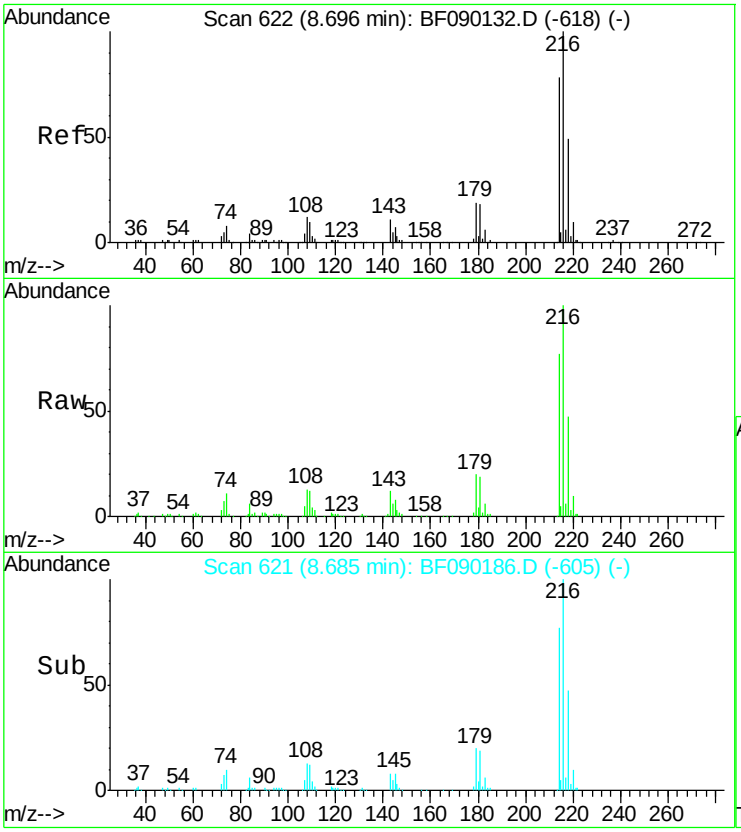


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:164 Resp: 214194

Ion	Ratio	Lower	Upper
164	100		
162	99.2	81.4	122.2
160	43.6	36.6	54.8



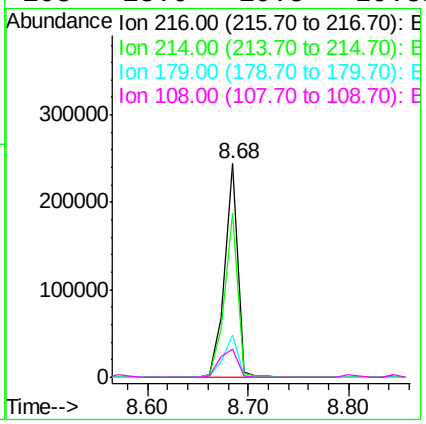


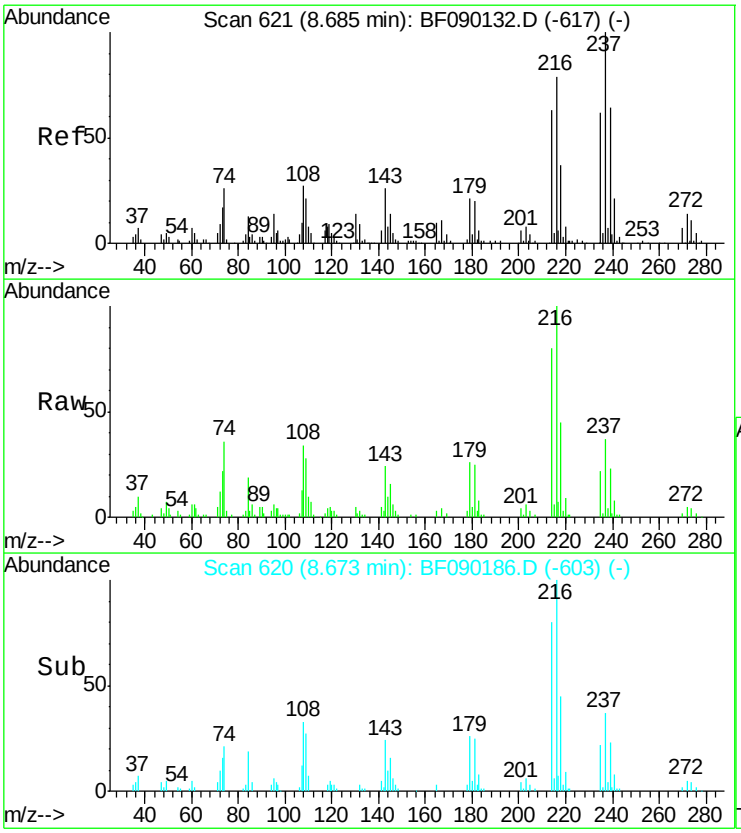
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.50 ng
RT: 8.68 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:216 Resp: 223705

Ion	Ratio	Lower	Upper
216	100		
214	77.6	63.7	95.5
179	21.1	18.5	27.7
108	18.0	19.5	29.3#

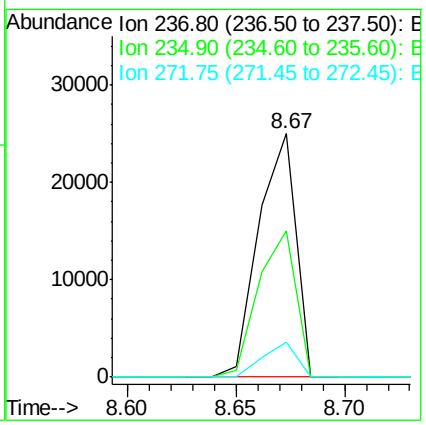


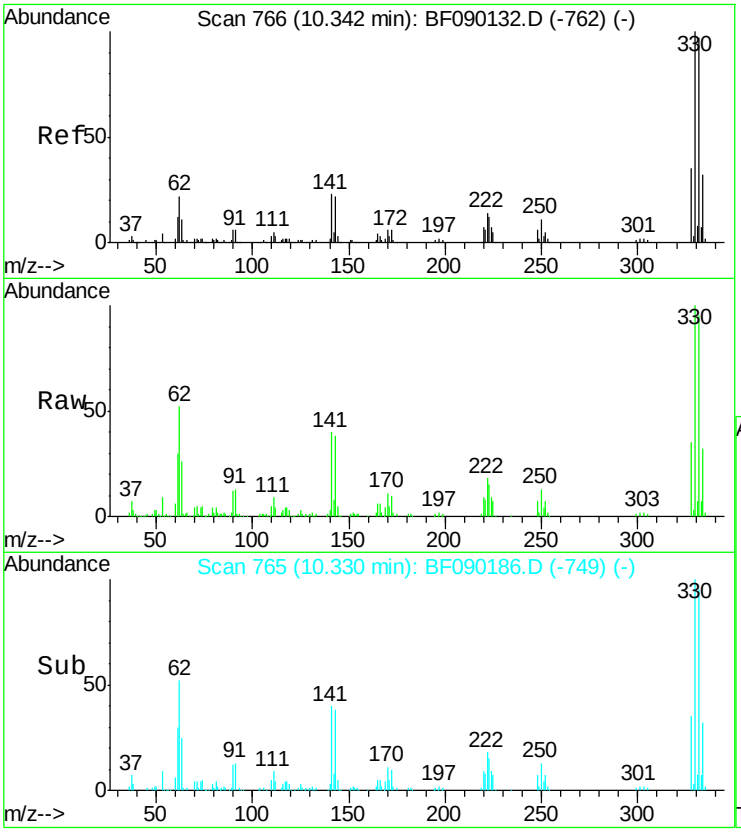


#40
Hexachlorocyclopentadiene
Concen: 12.36 ng
RT: 8.67 min Scan# 620
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:237 Resp: 29990

Ion	Ratio	Lower	Upper
237	100		
235	60.3	42.5	82.5
272	14.5	0.0	32.0



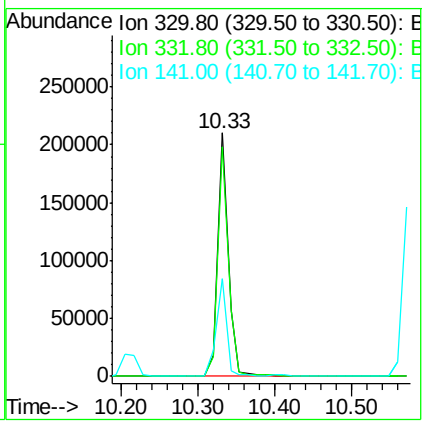


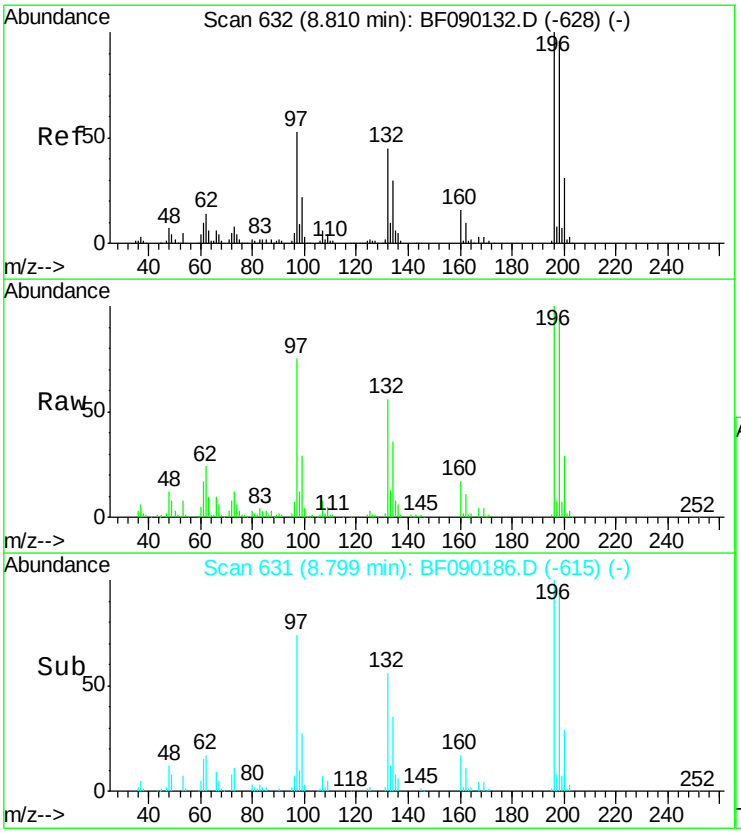
#41
2,4,6-Tribromophenol
Concen: 111.66 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:330 Resp: 205191

Ion	Ratio	Lower	Upper
330	100		
332	95.3	78.1	117.1
141	37.7	23.9	35.9#

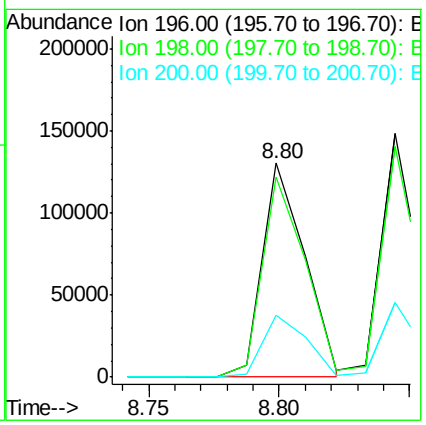


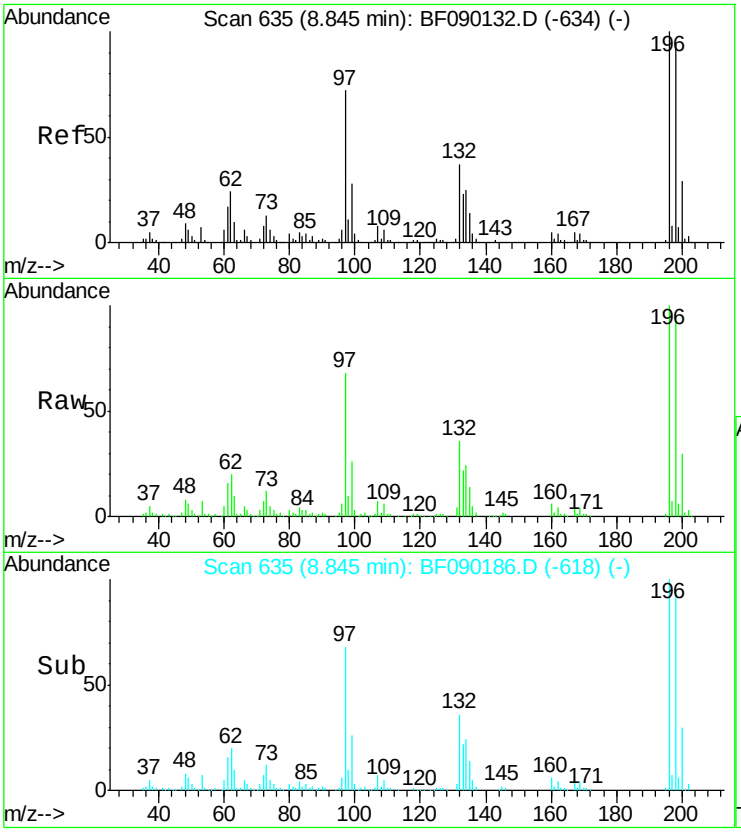


#42
2,4,6-Trichlorophenol
Concen: 42.27 ng
RT: 8.80 min Scan# 631
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:196 Resp: 148075

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.3	114.5
200	28.7	24.1	36.1



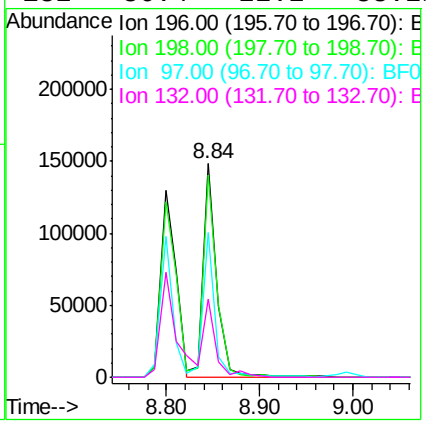


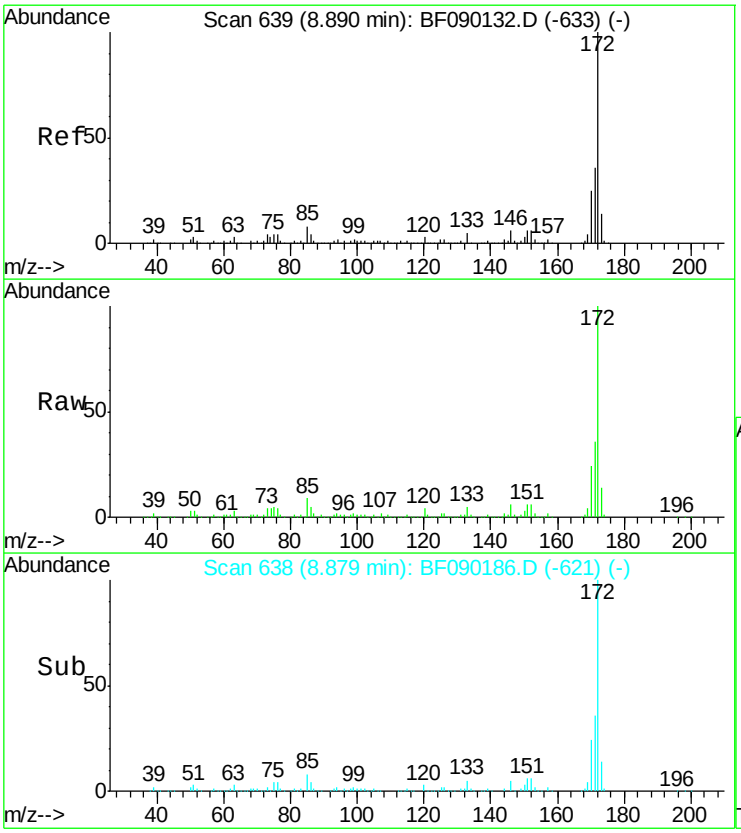
#43
2,4,5-Trichlorophenol
Concen: 40.76 ng
RT: 8.84 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:196 Resp: 147853

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.6	114.8
97	67.9	34.4	51.6#
132	36.4	22.2	33.2#

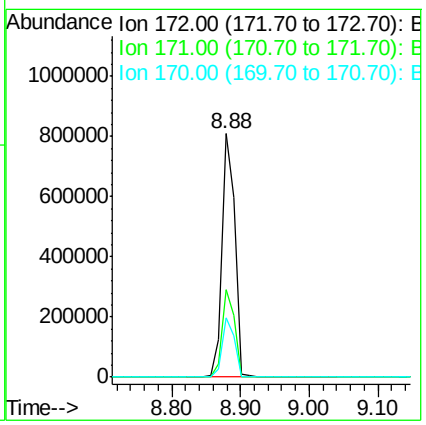


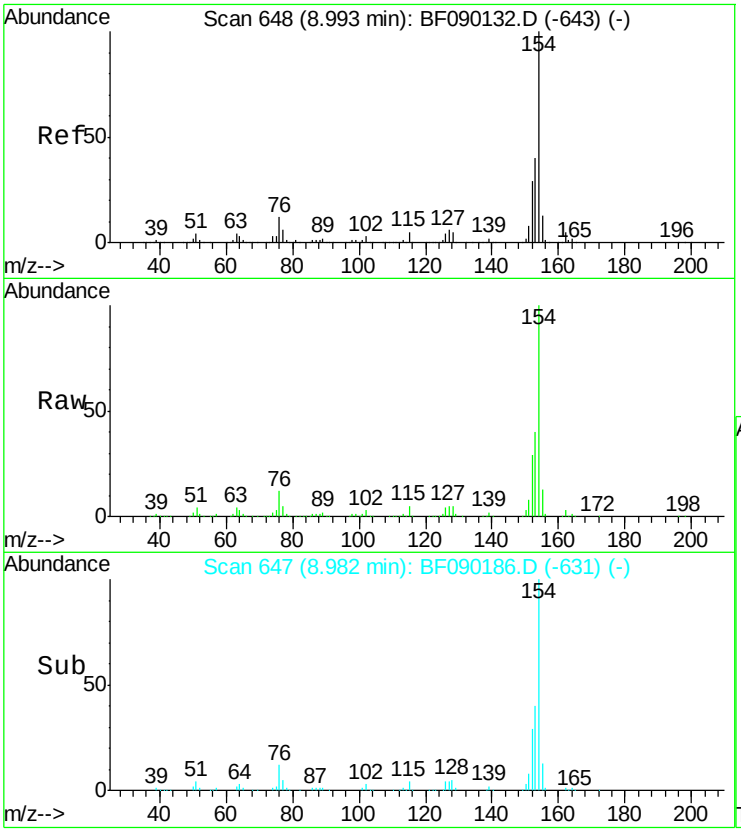


#44
2-Fluorobiphenyl
Concen: 98.05 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:172 Resp: 1069786

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.2	43.8
170	24.3	19.8	29.8



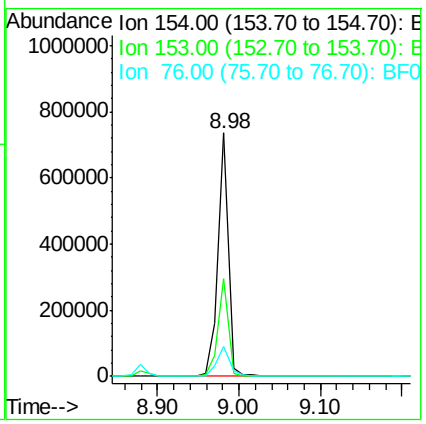


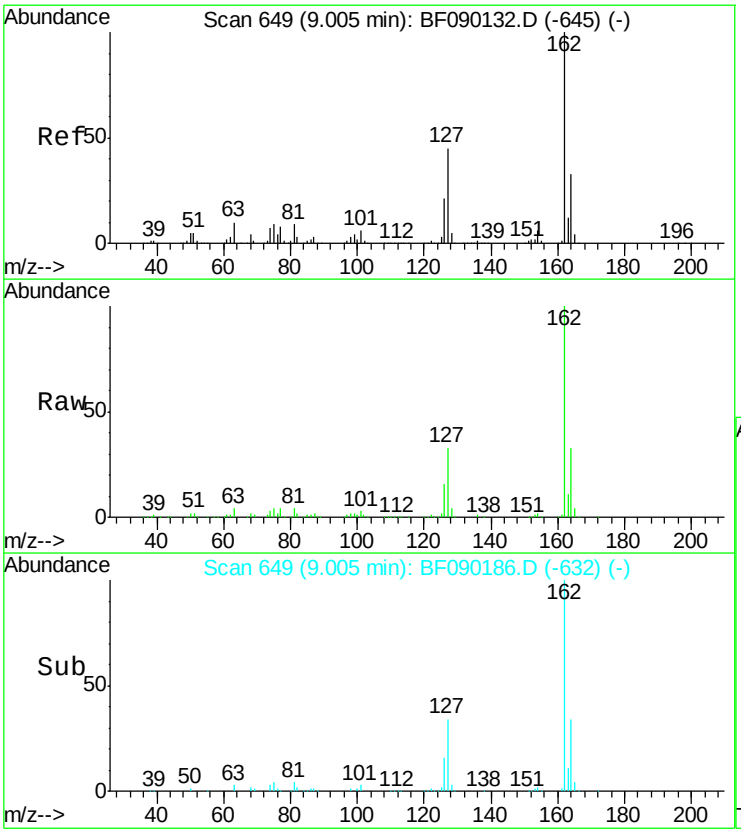
#45
1,1'-Biphenyl
Concen: 42.33 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:154 Resp: 648608

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.6	60.6
76	12.2	0.0	36.7

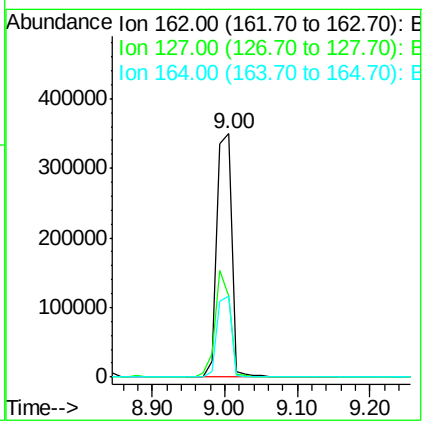


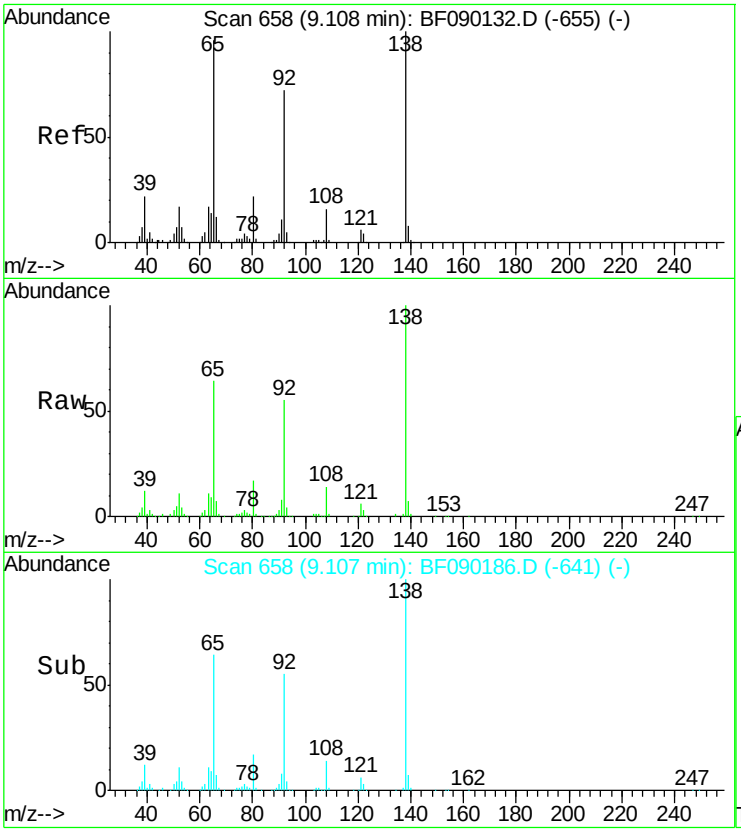


#46
2-Chloronaphthalene
Concen: 44.27 ng
RT: 9.00 min Scan# 649
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:162 Resp: 500498

Ion	Ratio	Lower	Upper
162	100		
127	33.3	34.0	51.0#
164	33.3	26.8	40.2



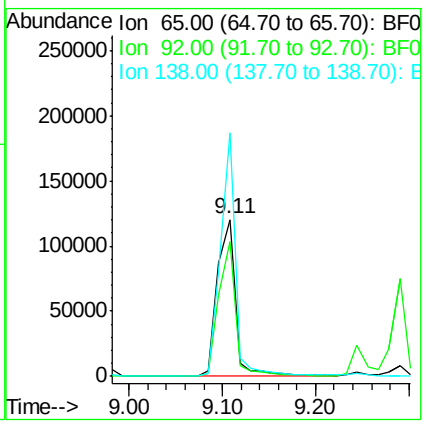


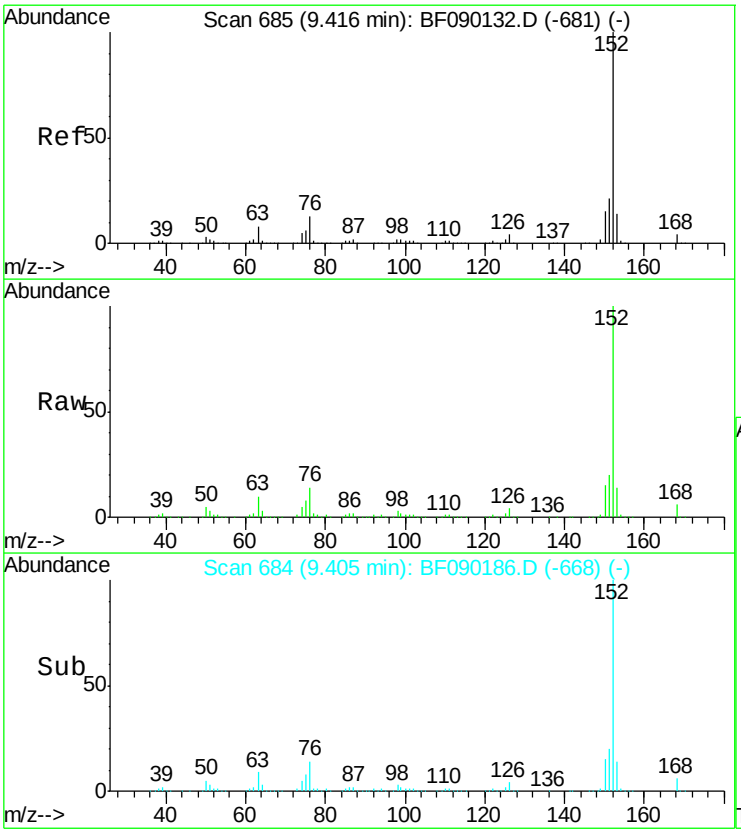
#47
2-Nitroaniline
Concen: 47.96 ng
RT: 9.11 min Scan# 658
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion: 65 Resp: 163466

Ion	Ratio	Lower	Upper
65	100		
92	86.1	66.1	99.1
138	155.4	104.1	156.1

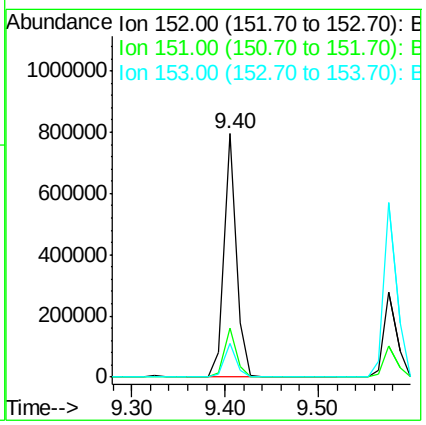


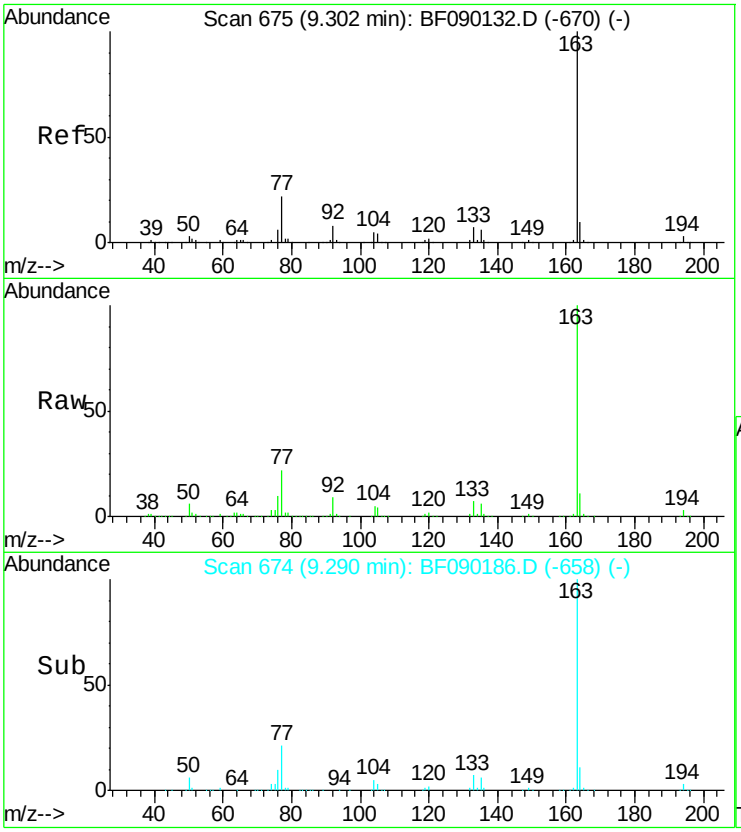


#48
Acenaphthylene
Concen: 40.04 ng
RT: 9.40 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:152 Resp: 735116

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.5	24.7
153	13.6	10.6	15.8



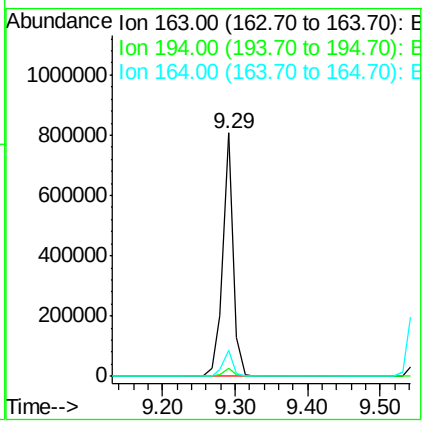


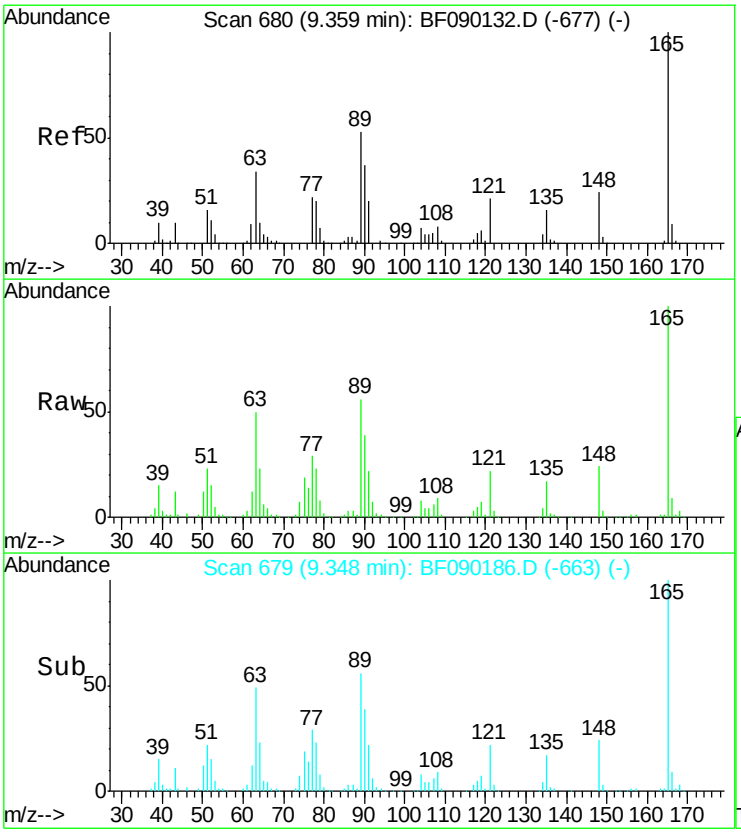
#49
Dimethylphthalate
Concen: 59.15 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:163 Resp: 807004

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.7	8.1	12.1

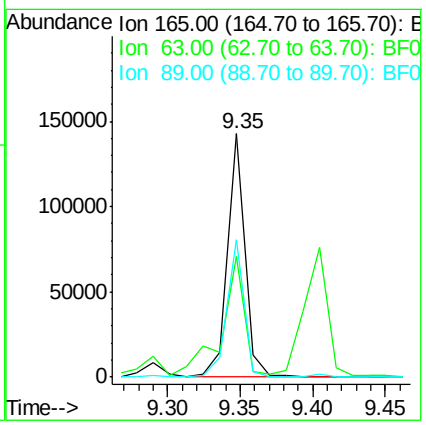


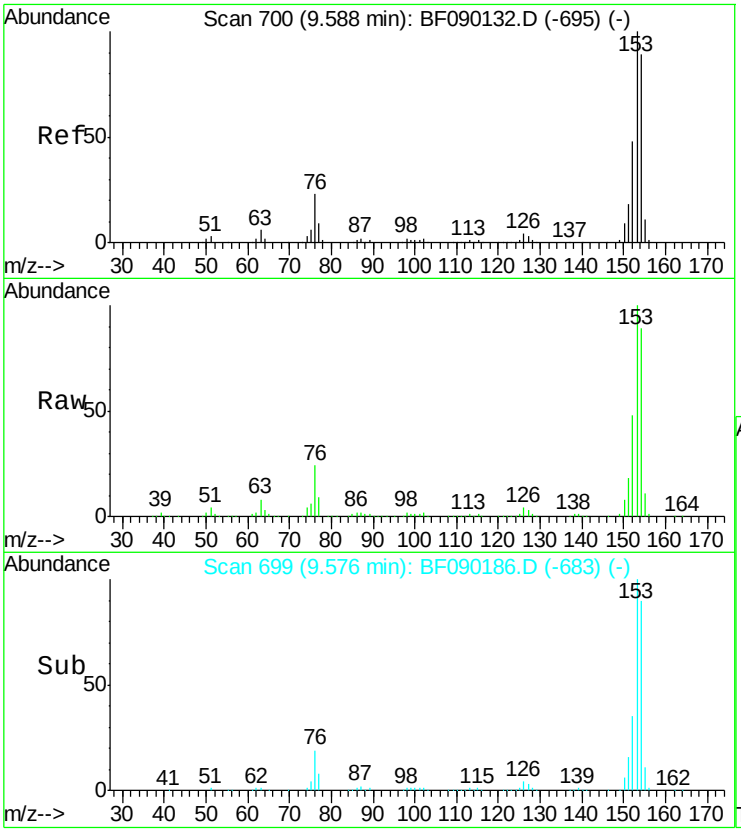


#50
2,6-Dinitrotoluene
Concen: 39.25 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:165 Resp: 119339

Ion	Ratio	Lower	Upper
165	100		
63	49.7	49.9	74.9#
89	56.3	51.0	76.4



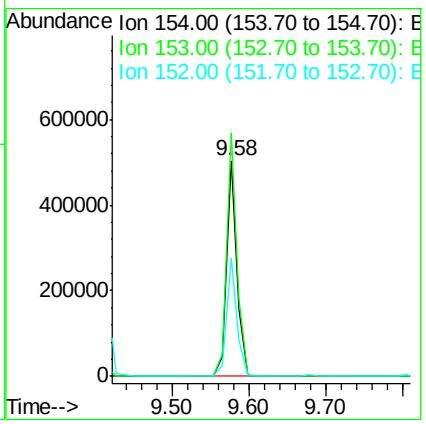


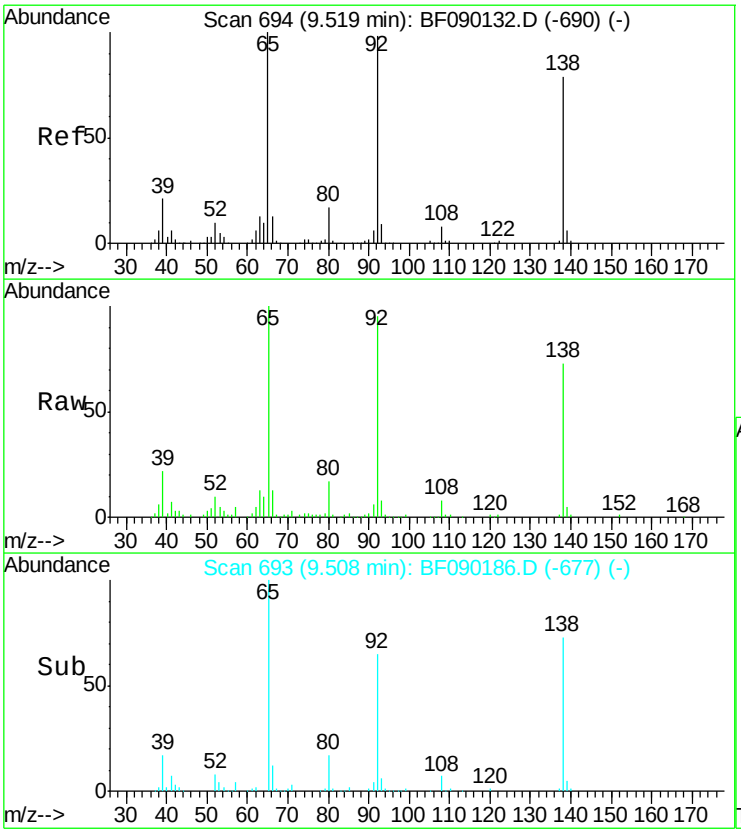
#51
Acenaphthene
Concen: 45.13 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:154 Resp: 491770

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.8	136.2
152	54.8	44.2	66.4

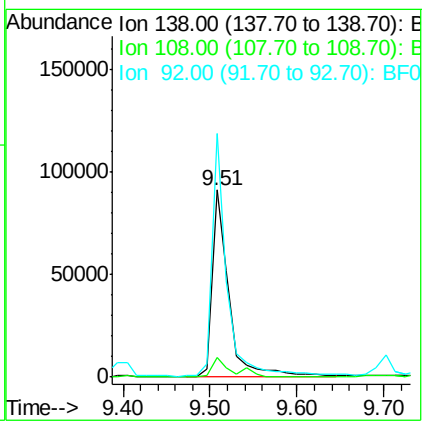


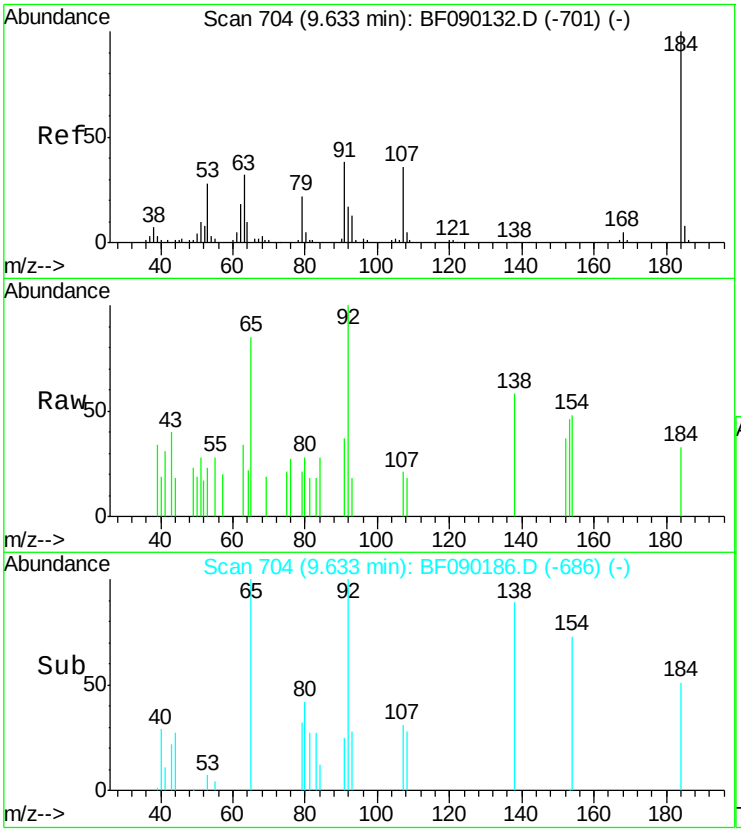


#52
3-Nitroaniline
Concen: 34.95 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:138 Resp: 124593

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.8	11.6
92	130.4	90.7	136.1



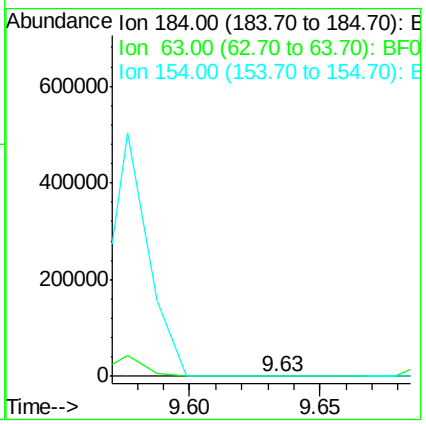


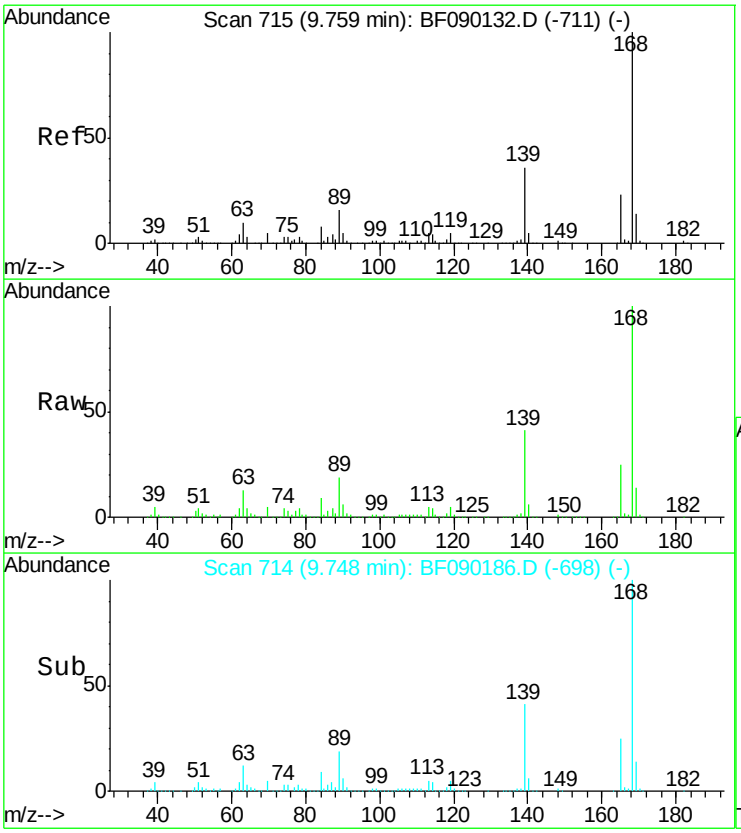
#53
2,4-Dinitrophenol
Concen: 3.50 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:184 Resp: 618

Ion	Ratio	Lower	Upper
184	100		
63	102.2	44.6	67.0#
154	144.2	49.7	74.5#

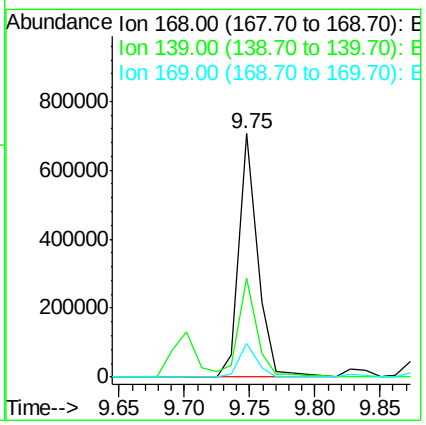


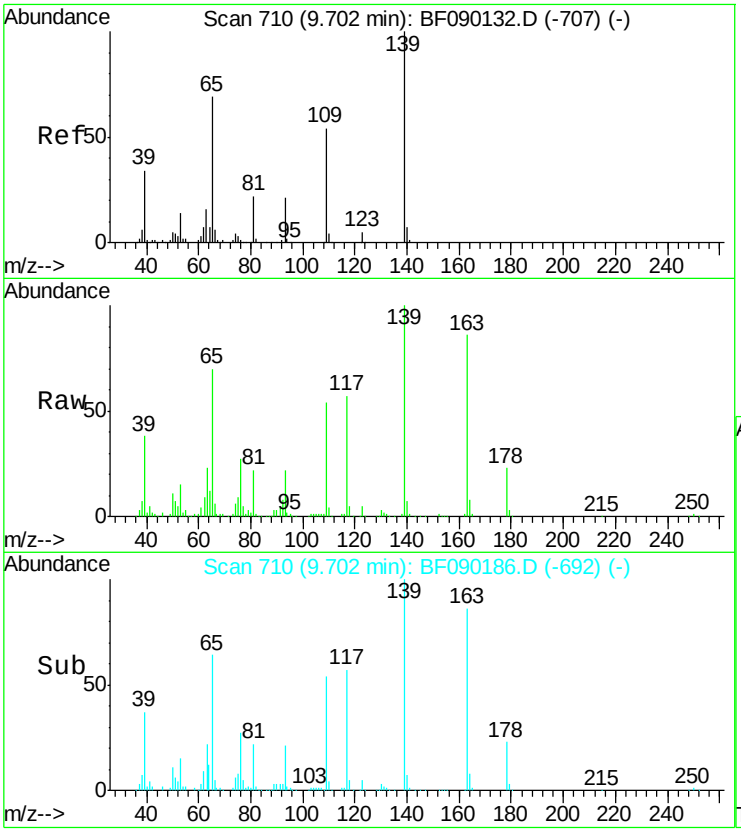


#54
Dibenzofuran
Concen: 49.28 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:168 Resp: 706806

Ion	Ratio	Lower	Upper
168	100		
139	40.6	28.8	43.2
169	13.7	10.7	16.1



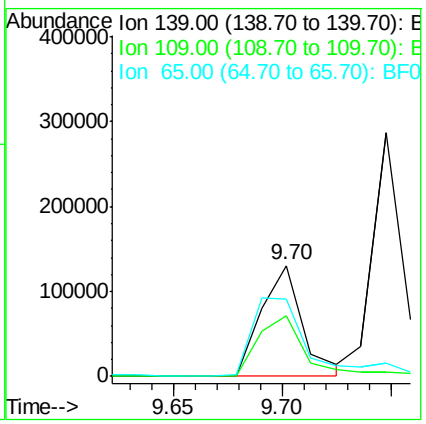


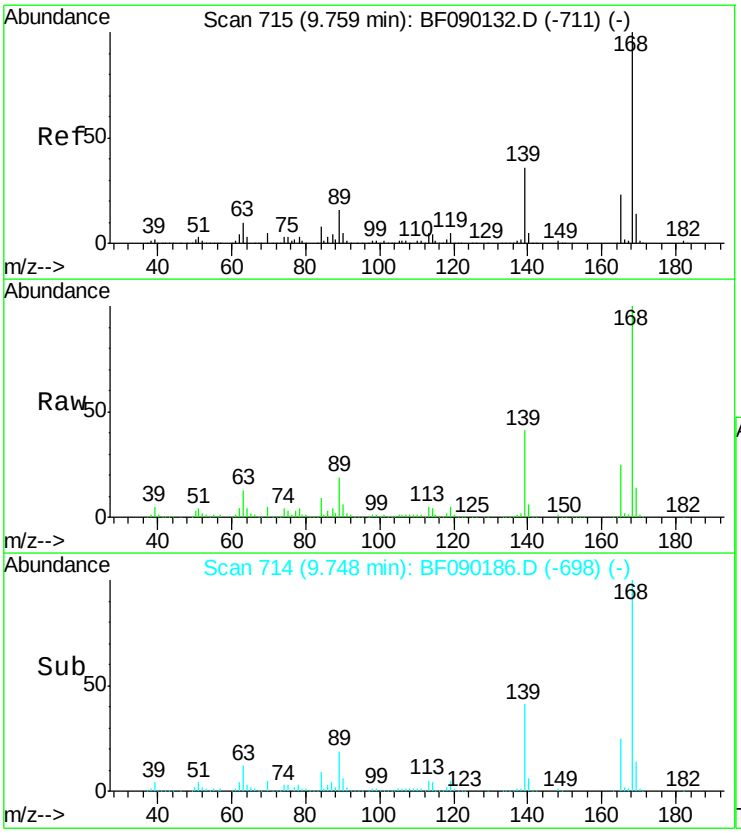
#55
4-Nitrophenol
Concen: 70.72 ng
RT: 9.70 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:139 Resp: 172715

Ion	Ratio	Lower	Upper
139	100		
109	54.2	35.6	75.6
65	69.8	55.5	95.5

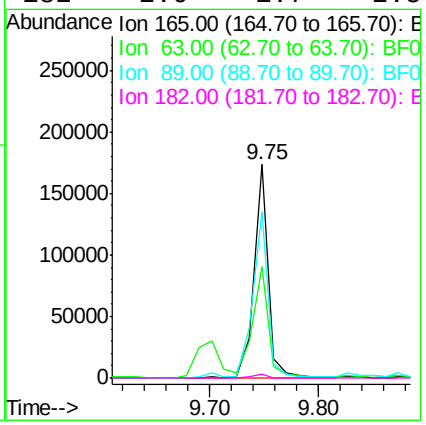


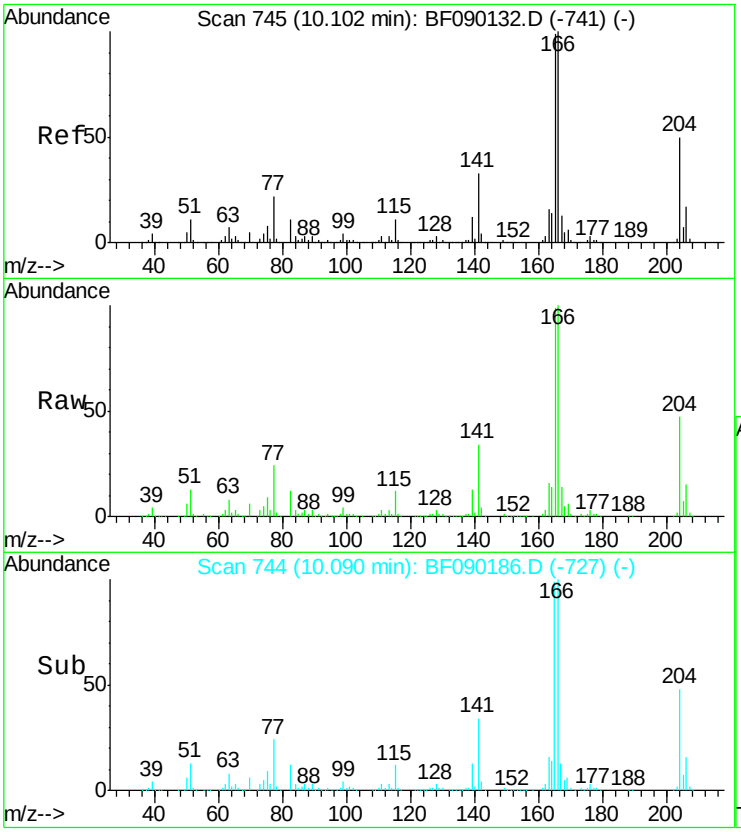


#56
2,4-Dinitrotoluene
Concen: 44.45 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:165 Resp: 159810

Ion	Ratio	Lower	Upper
165	100		
63	52.3	44.4	66.6
89	77.8	70.1	105.1
182	2.0	1.7	2.5



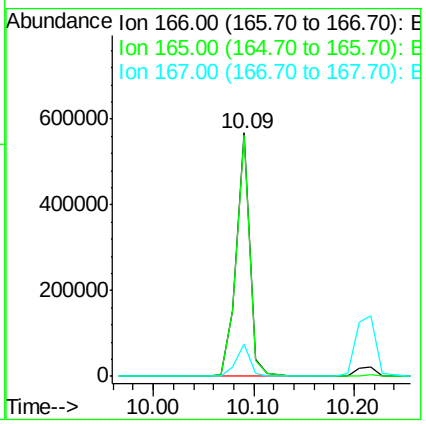


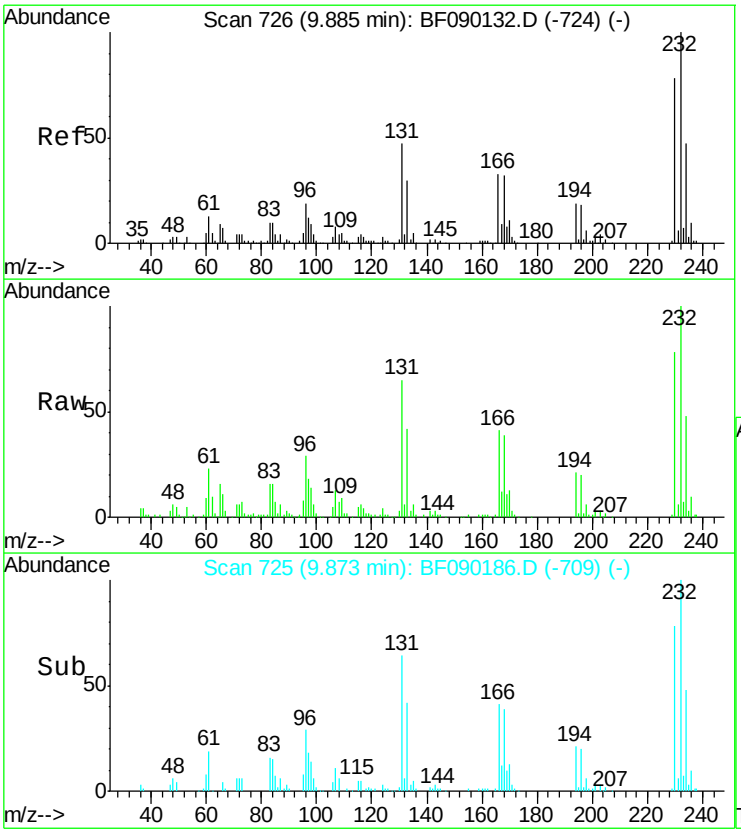
#57
Fluorene
Concen: 49.73 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:166 Resp: 537541

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.5	117.7
167	13.5	11.2	16.8

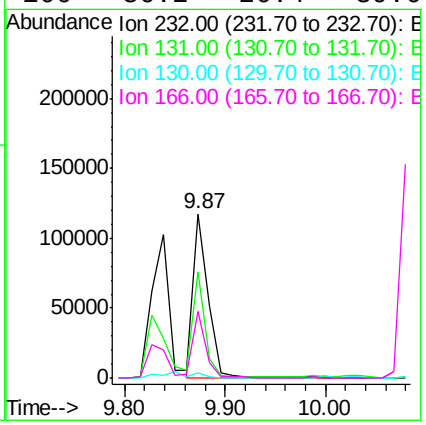


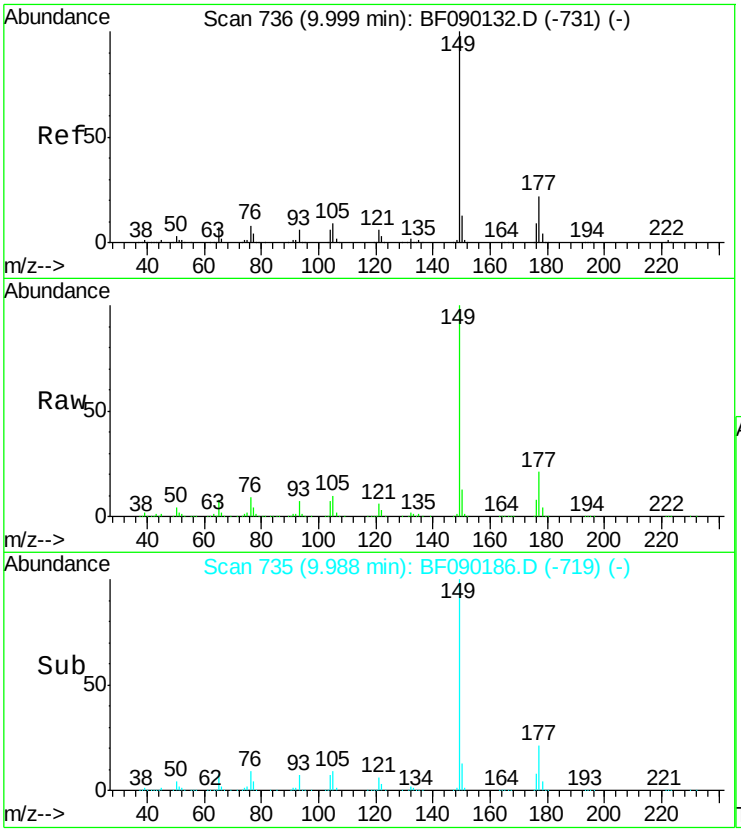


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.97 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:232 Resp: 122135

Ion	Ratio	Lower	Upper
232	100		
131	51.5	42.2	63.4
130	0.0	1.9	2.9#
166	36.2	26.4	39.6



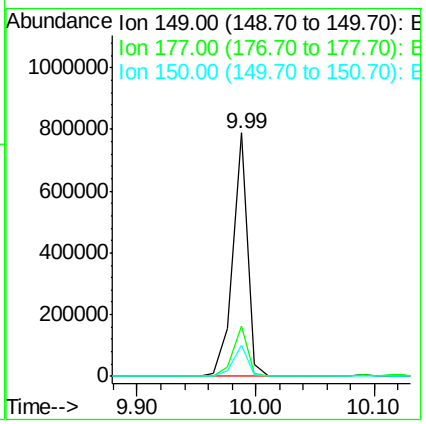


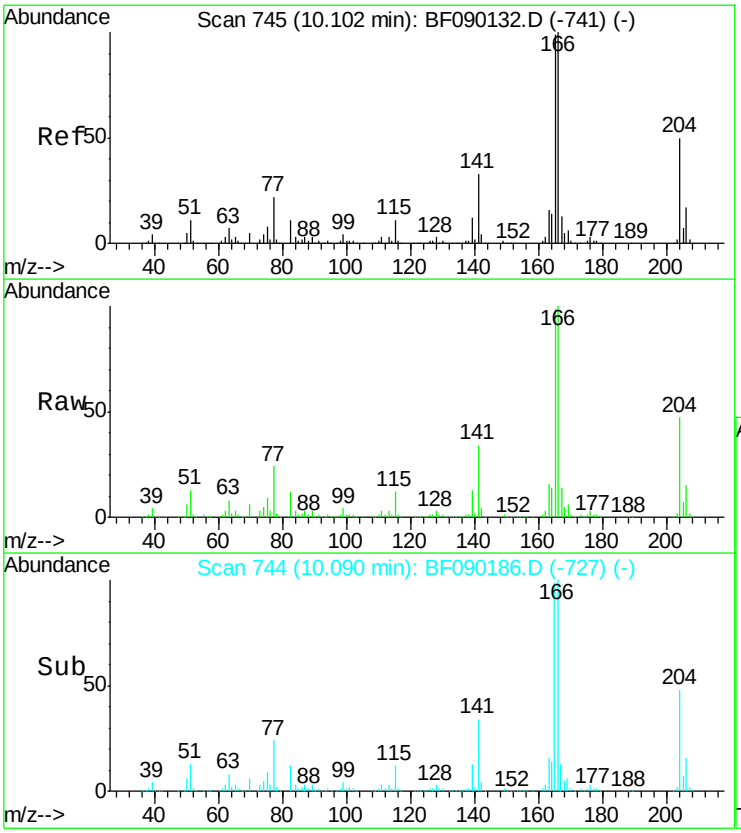
#59
Diethylphthalate
Concen: 51.97 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:149 Resp: 684661

Ion	Ratio	Lower	Upper
149	100		
177	20.8	15.8	23.6
150	12.8	10.4	15.6

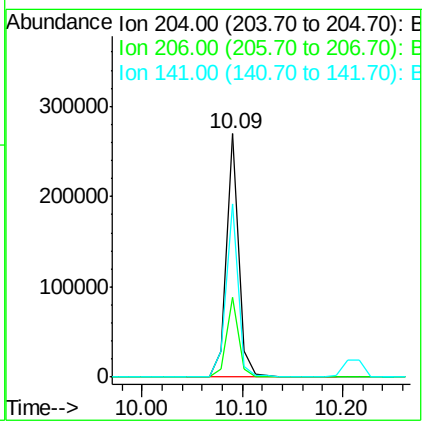


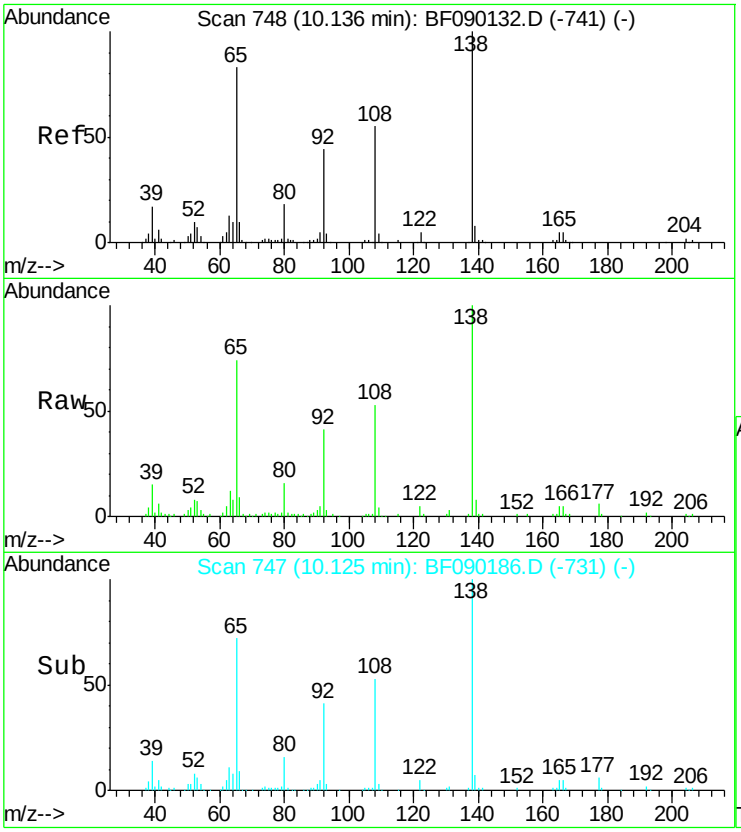


#60
4-Chlorophenyl-phenylether
Concen: 46.54 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:204 Resp: 229369

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.6	38.4
141	71.4	64.4	96.6



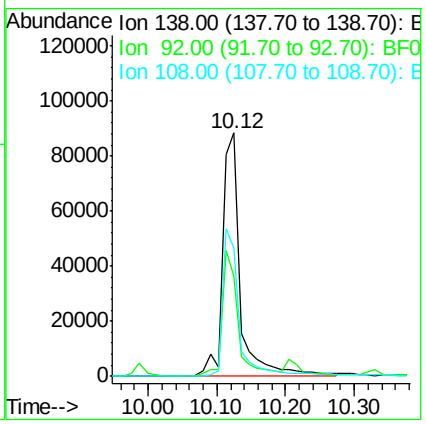


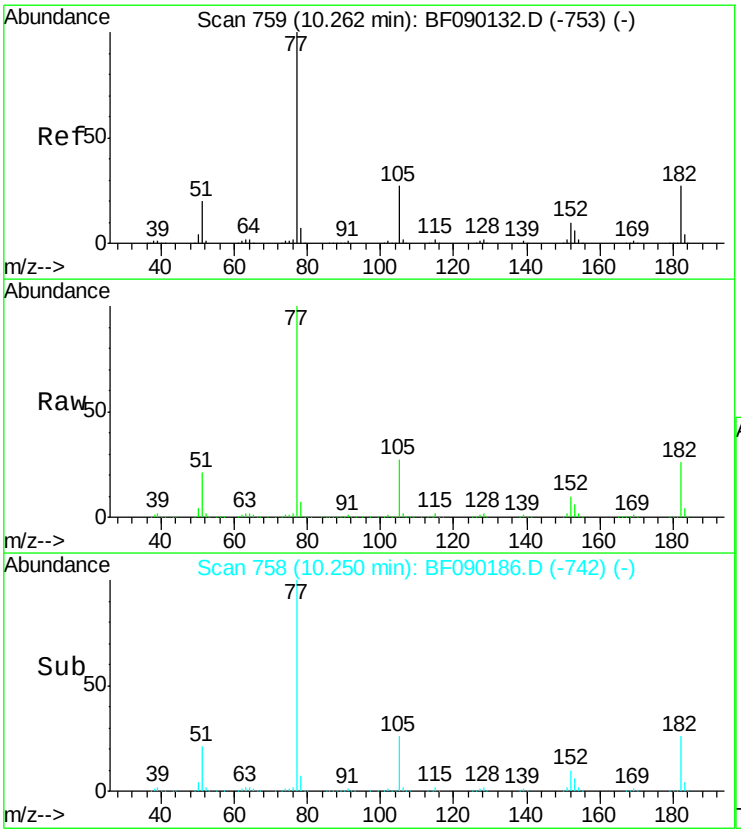
#61
4-Nitroaniline
Concen: 44.15 ng
RT: 10.12 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:138 Resp: 160410

Ion	Ratio	Lower	Upper
138	100		
92	41.0	23.8	63.8
108	52.8	35.0	75.0

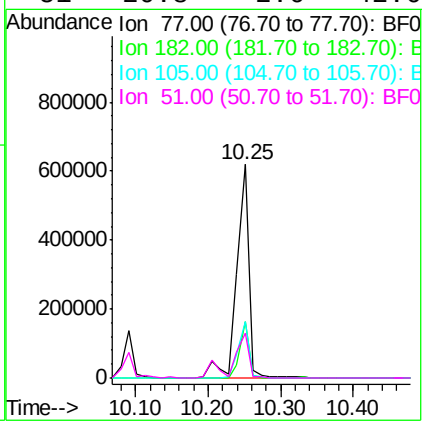


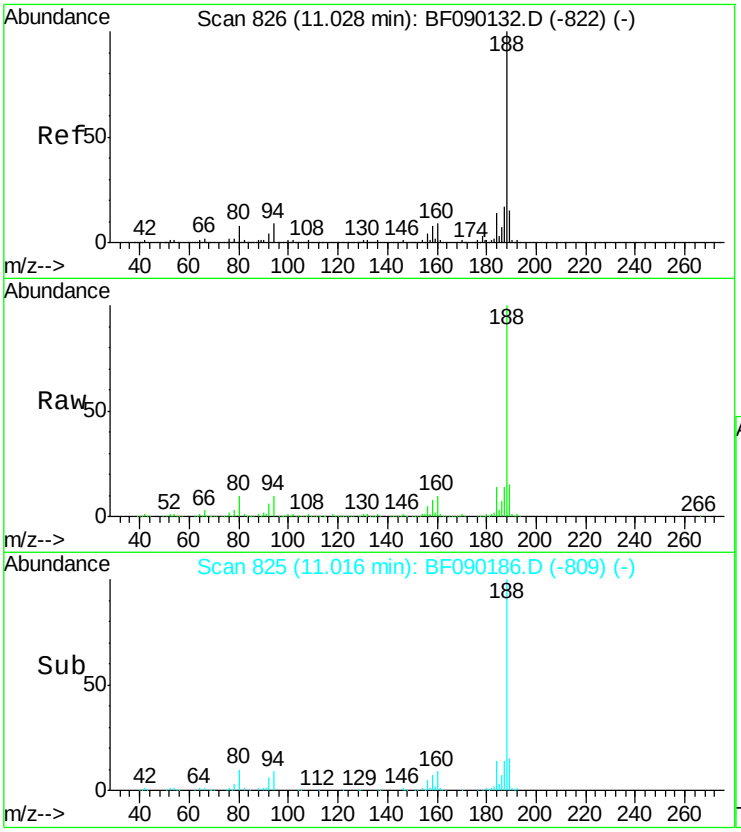


#62
Azobenzene
Concen: 52.37 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion: 77 Resp: 718173

Ion	Ratio	Lower	Upper
77	100		
182	26.3	0.0	38.4
105	26.5	3.8	43.8
51	20.8	2.6	42.6



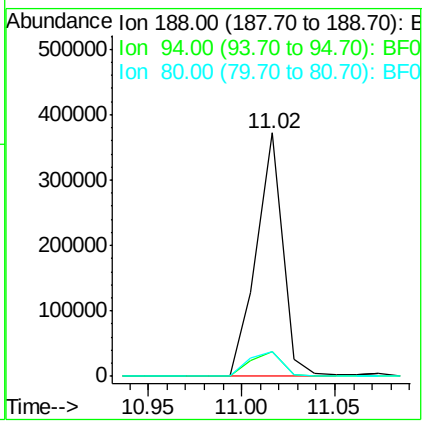


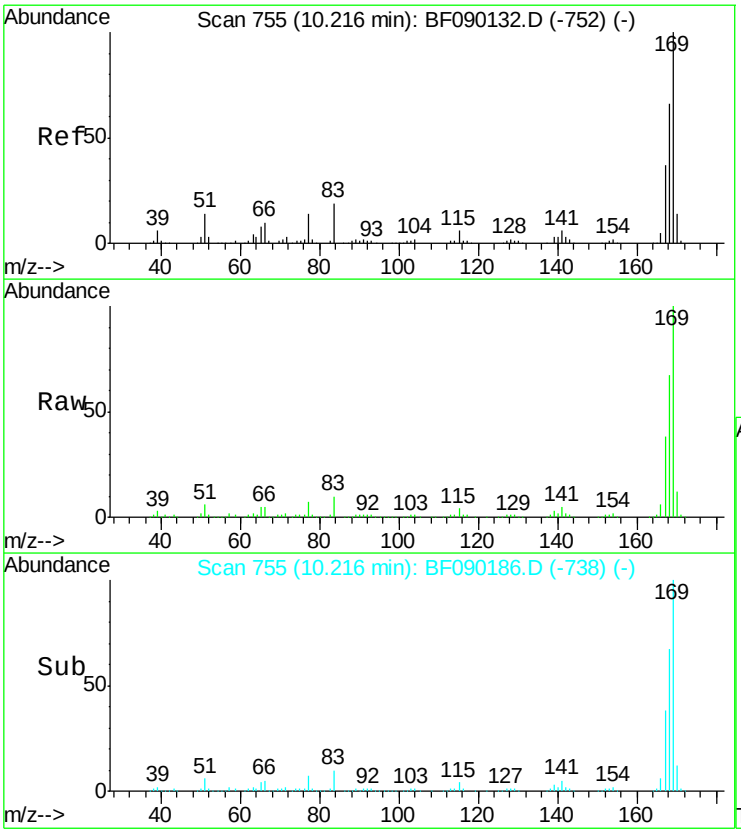
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.02 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:188 Resp: 366302

Ion	Ratio	Lower	Upper
188	100		
94	9.9	10.5	15.7#
80	10.3	11.2	16.8#

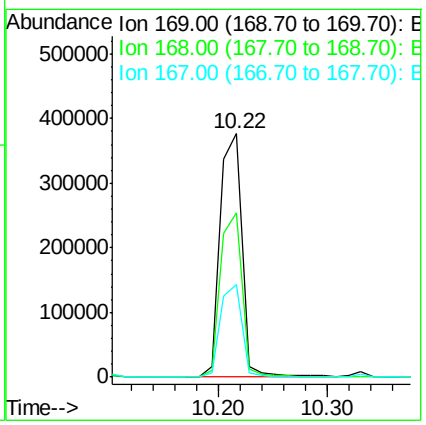


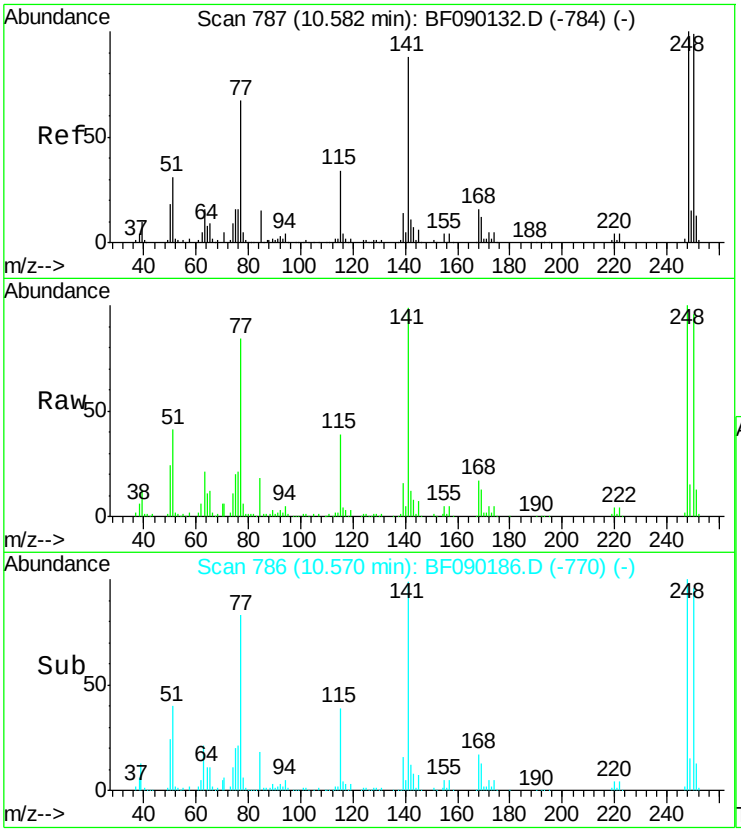


#65
n-Nitrosodiphenylamine
Concen: 43.77 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:169 Resp: 527282

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.2	81.4
167	37.9	30.3	45.5



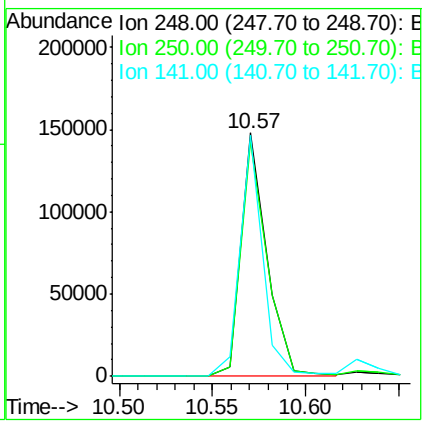


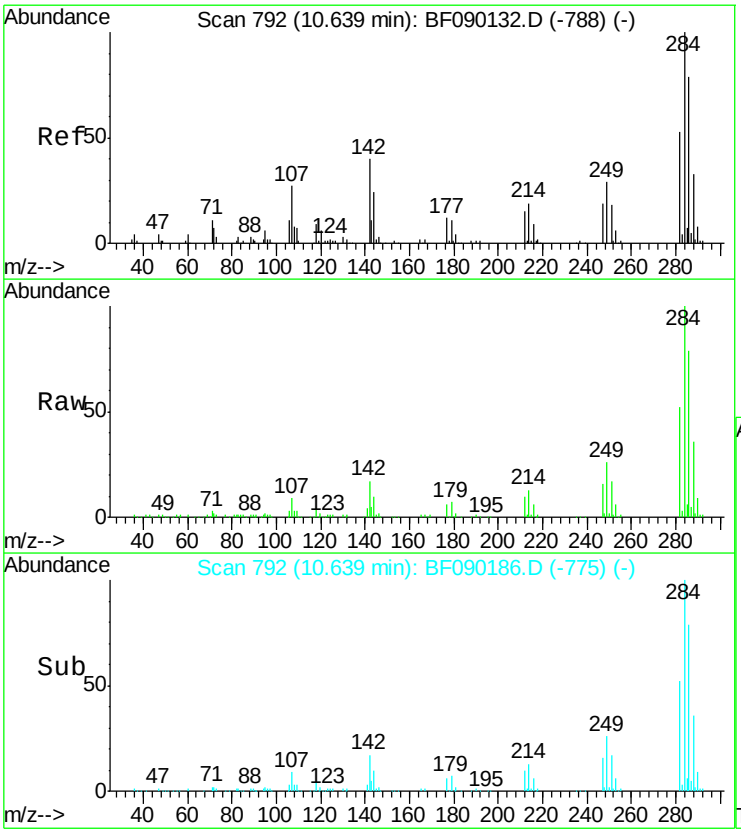
#66
4-Bromophenyl-phenylether
Concen: 39.85 ng
RT: 10.57 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:248 Resp: 143636

Ion	Ratio	Lower	Upper
248	100		
250	96.2	79.4	119.2
141	99.0	49.3	73.9#

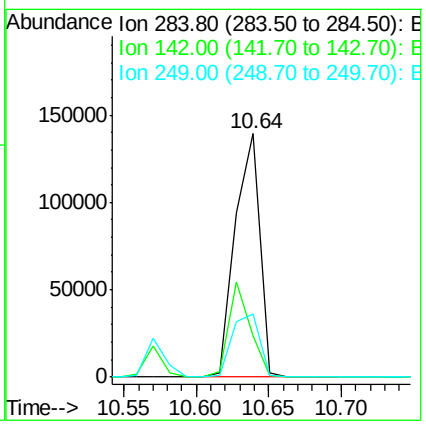


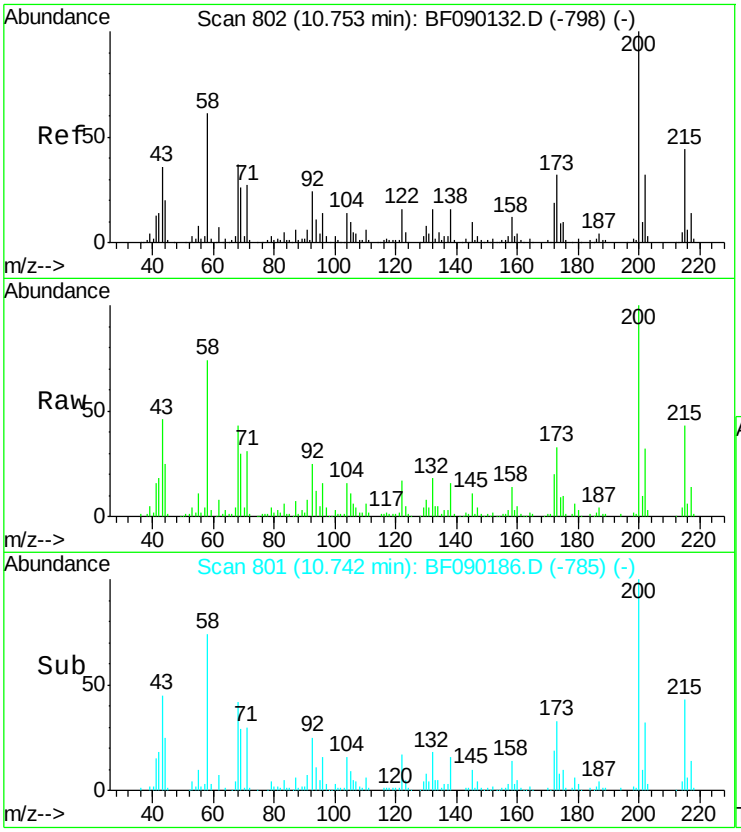


#67
Hexachlorobenzene
Concen: 39.07 ng
RT: 10.64 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:284 Resp: 164116

Ion	Ratio	Lower	Upper
284	100		
142	17.1	24.0	36.0#
249	25.9	23.8	35.6



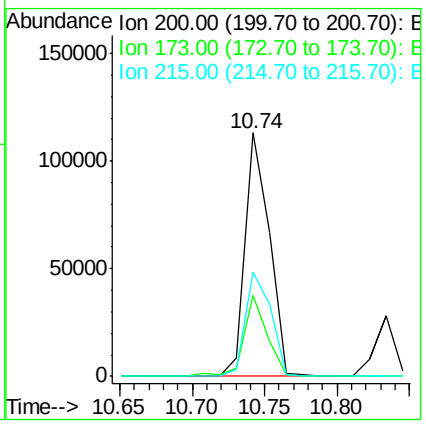


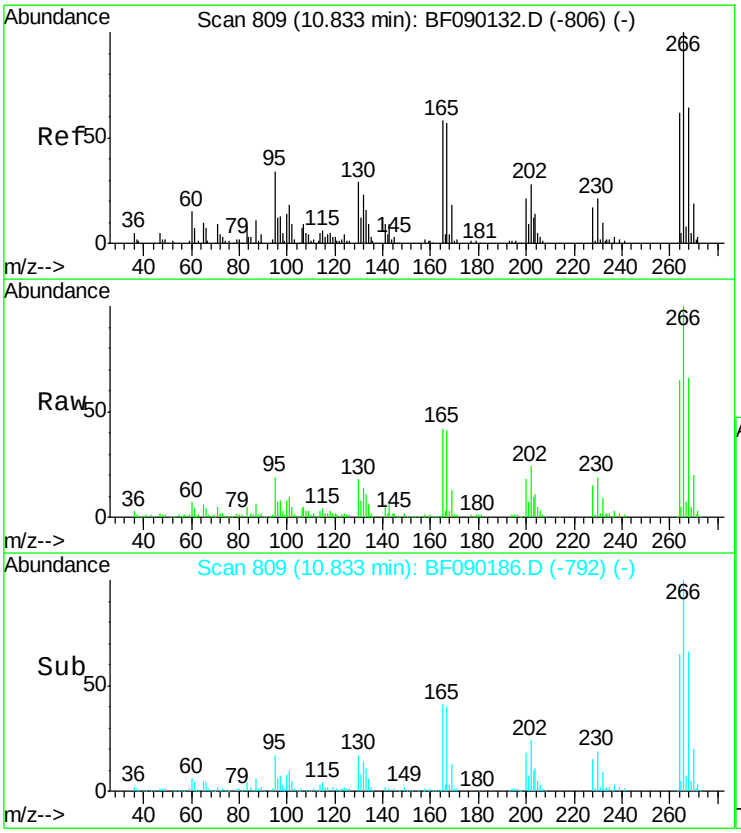
#68
Atrazine
Concen: 39.79 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:200 Resp: 131348

Ion	Ratio	Lower	Upper
200	100		
173	33.5	9.3	49.3
215	42.6	26.1	66.1

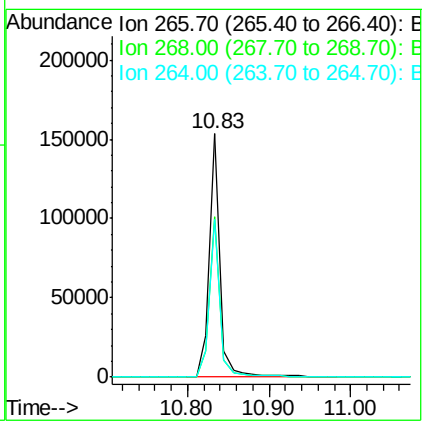


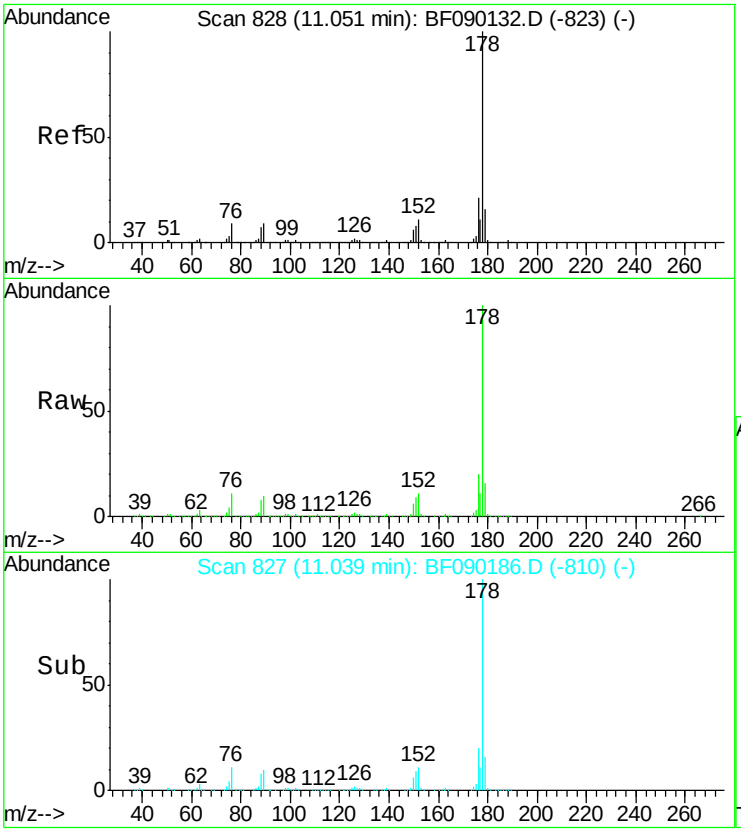


#69
Pentachlorophenol
Concen: 61.11 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:266 Resp: 145715

Ion	Ratio	Lower	Upper
266	100		
268	65.8	52.1	78.1
264	64.8	50.3	75.5



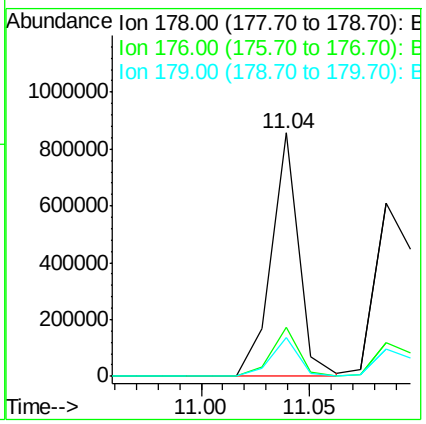


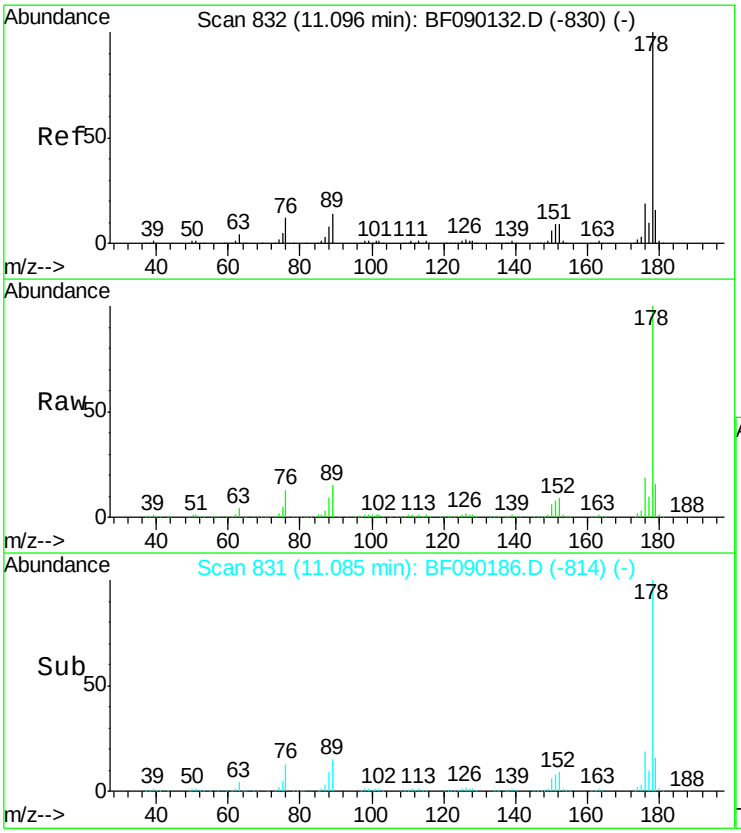
#70
Phenanthrene
Concen: 44.32 ng
RT: 11.04 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:178 Resp: 759324

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	16.0	12.9	19.3

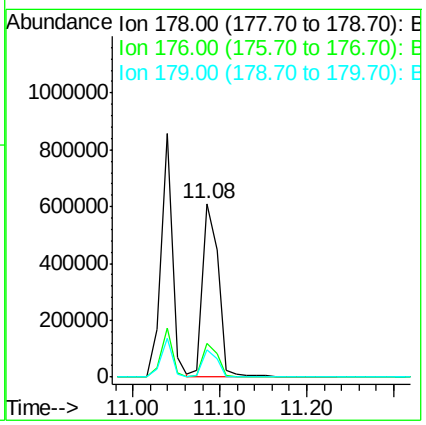


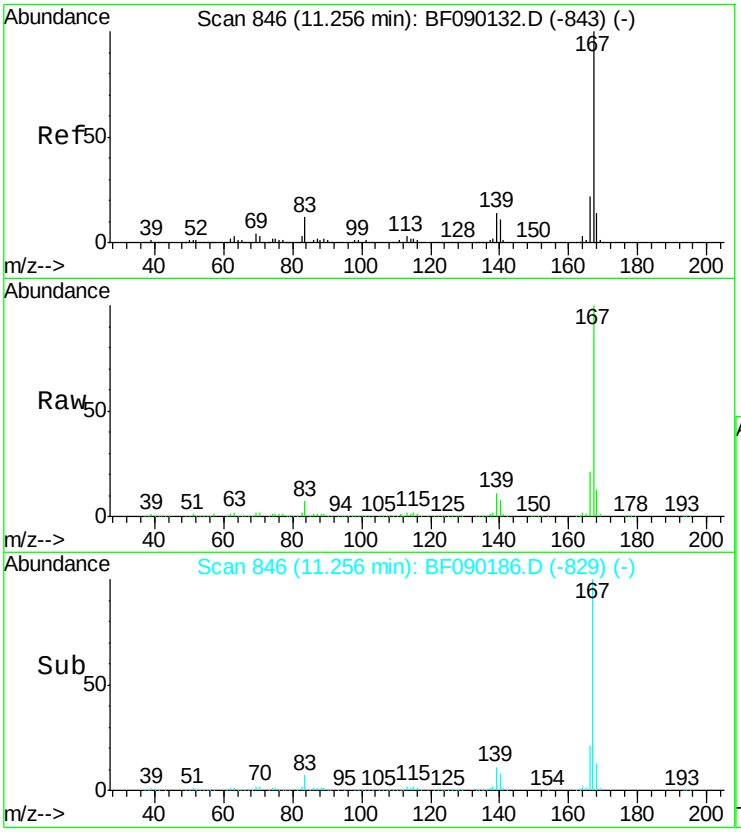


#71
Anthracene
Concen: 43.37 ng
RT: 11.08 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:178 Resp: 779195

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.6
179	16.0	12.6	19.0



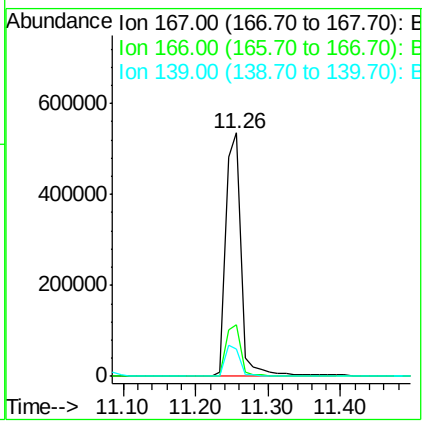


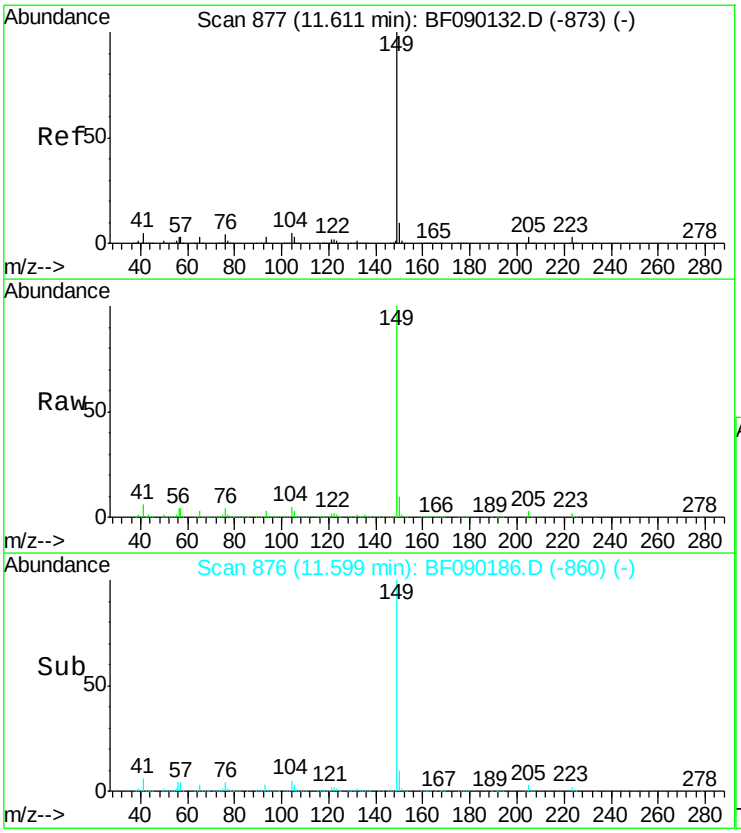
#72
Carbazole
Concen: 41.31 ng
RT: 11.26 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:167 Resp: 784596

Ion	Ratio	Lower	Upper
167	100		
166	21.2	18.0	27.0
139	11.1	10.4	15.6

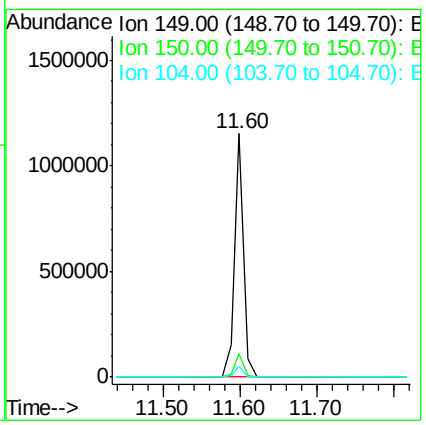


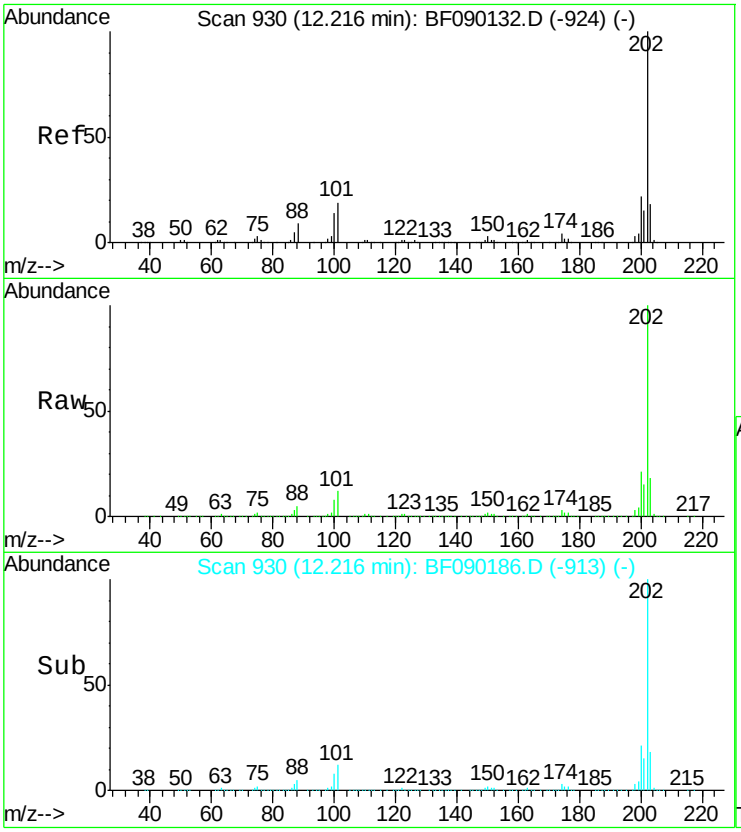


#73
Di-n-butylphthalate
Concen: 43.61 ng
RT: 11.60 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:149 Resp: 963277

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	4.6	3.9	5.9



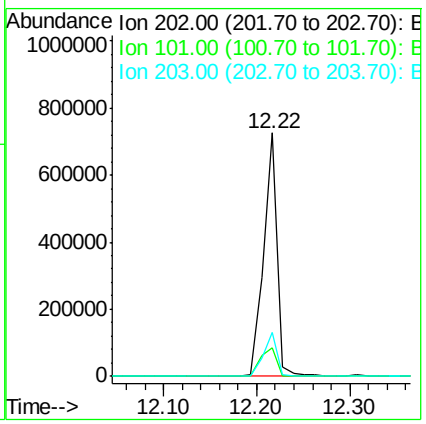


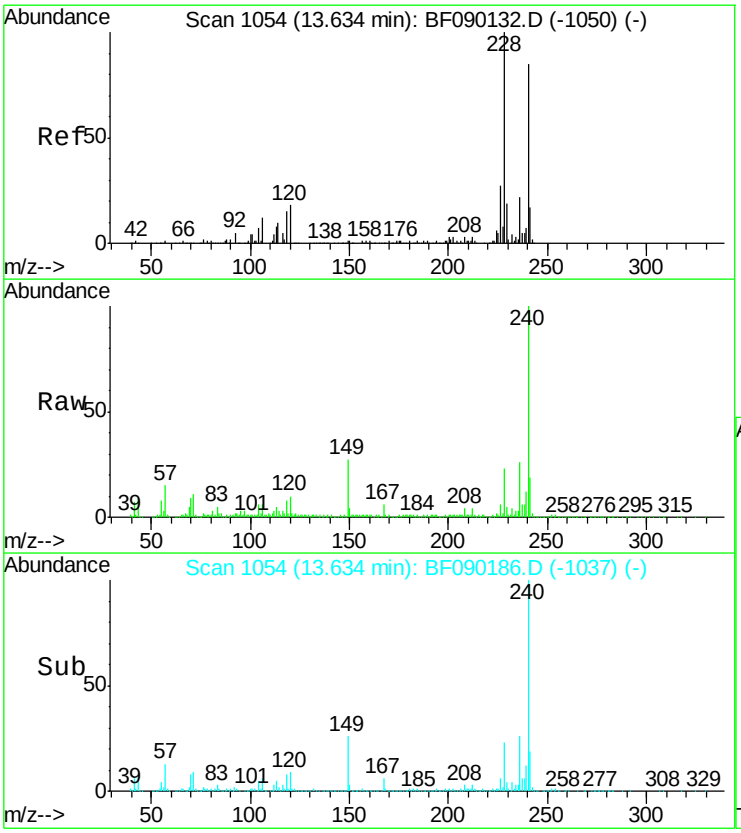
#74
Fluoranthene
Concen: 40.36 ng
RT: 12.22 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:202 Resp: 742187

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	36.1
203	18.0	0.0	38.2

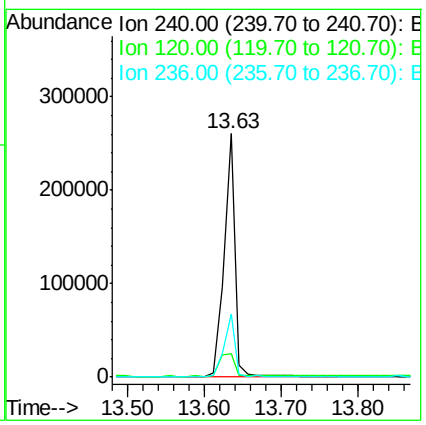


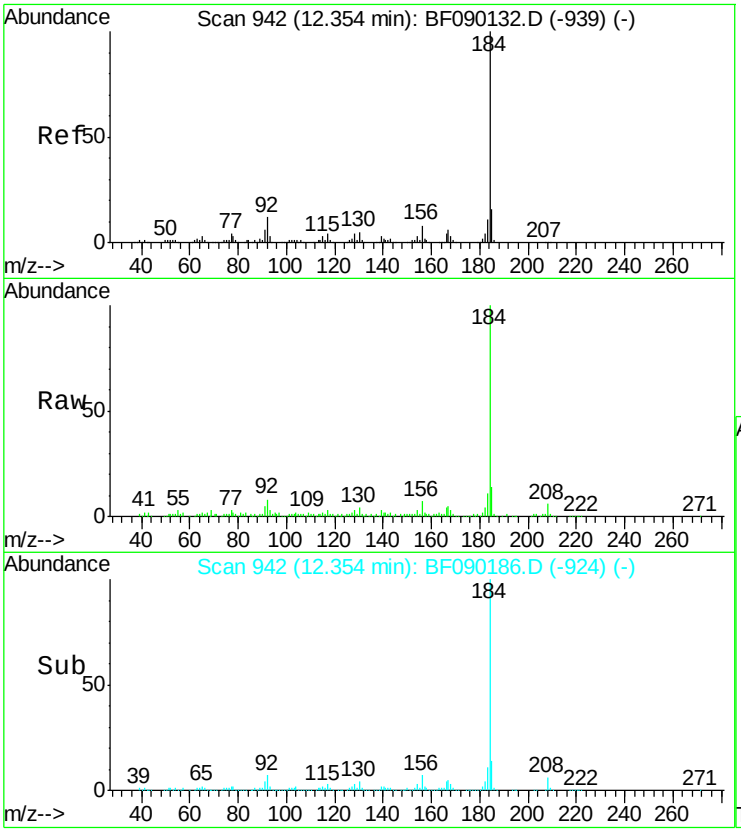


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.63 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:240 Resp: 264570

Ion	Ratio	Lower	Upper
240	100		
120	9.6	10.6	16.0#
236	26.1	21.6	32.4



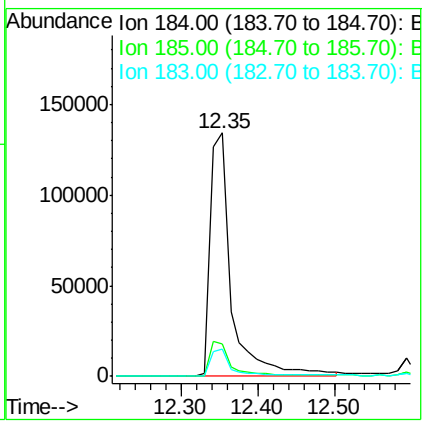


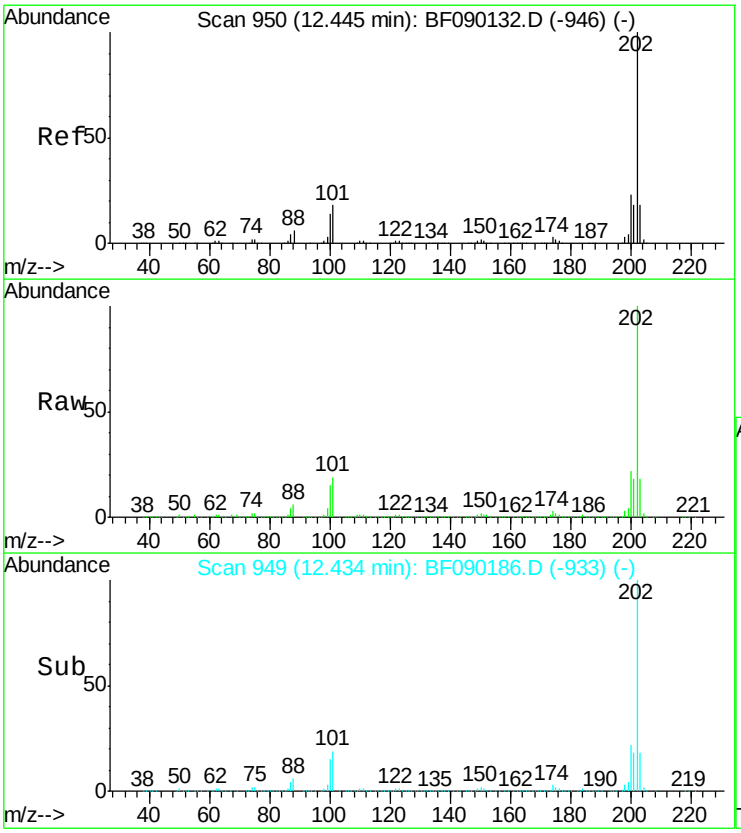
#76
Benzidine
Concen: 29.05 ng
RT: 12.35 min Scan# 942
Delta R.T. 0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:184 Resp: 257270

Ion	Ratio	Lower	Upper
184	100		
185	13.6	13.2	19.8
183	11.1	9.2	13.8

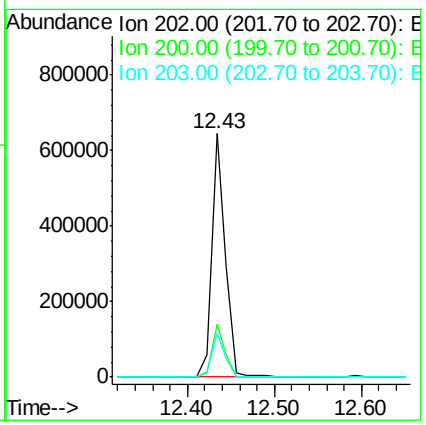


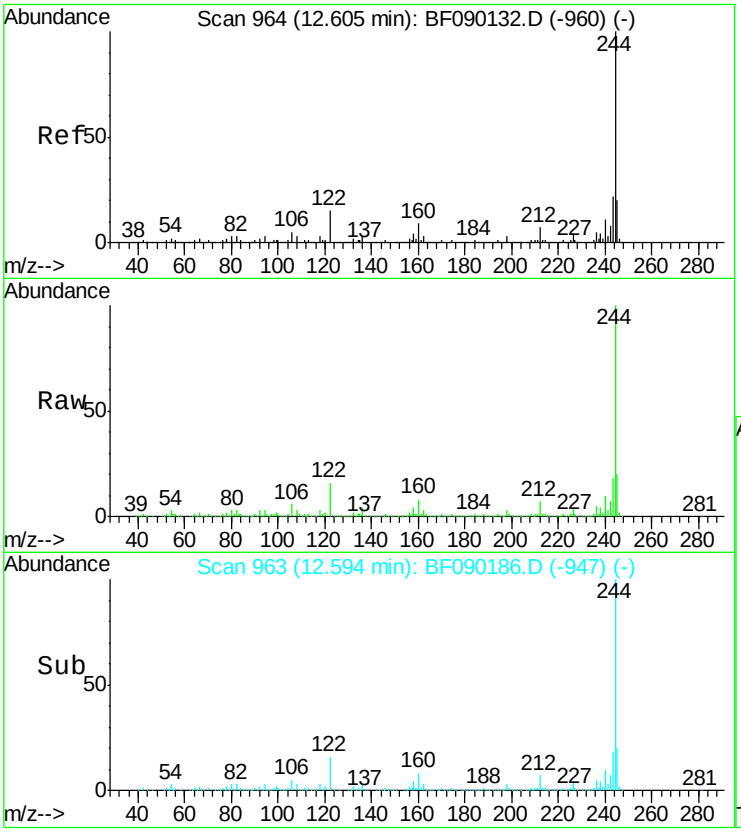


#77
Pyrene
Concen: 38.52 ng
RT: 12.43 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:202 Resp: 697379

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.9	26.9
203	18.1	14.2	21.4



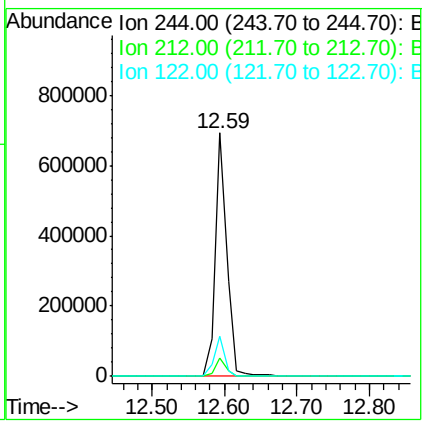


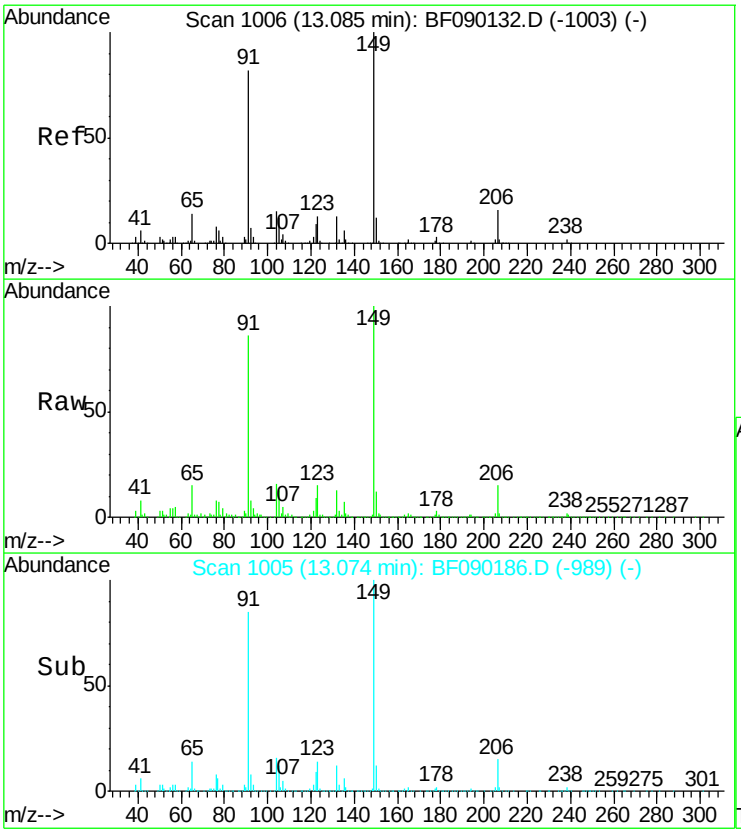
#78
Terphenyl-d14
Concen: 73.75 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:244 Resp: 768506

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	16.4	9.4	14.0#

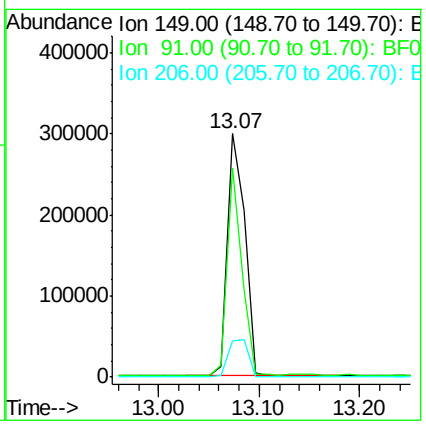


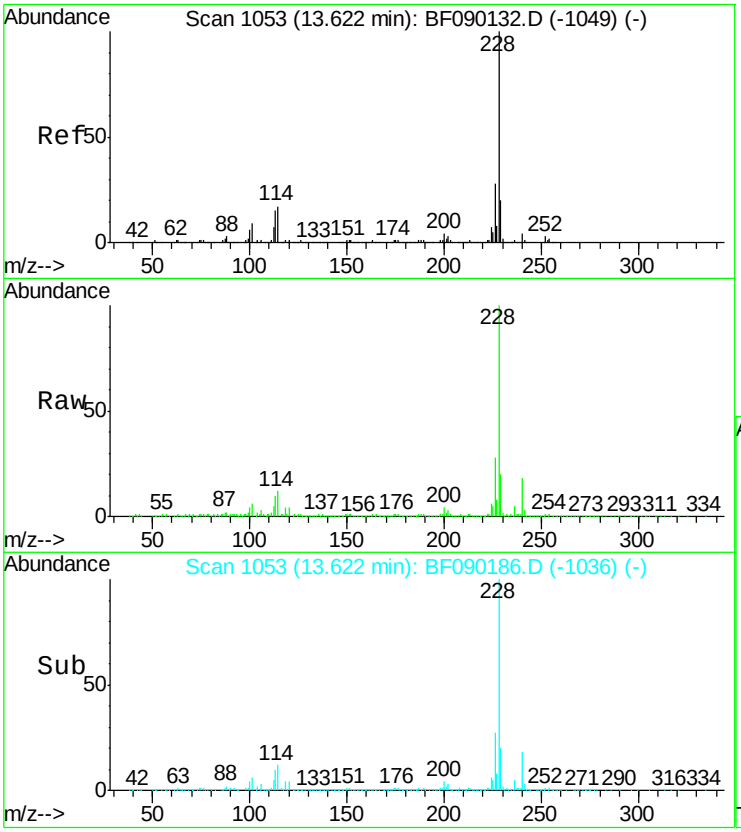


#79
Butylbenzylphthalate
Concen: 40.38 ng
RT: 13.07 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:149 Resp: 357620

Ion	Ratio	Lower	Upper
149	100		
91	85.7	49.8	74.6#
206	14.9	16.3	24.5#



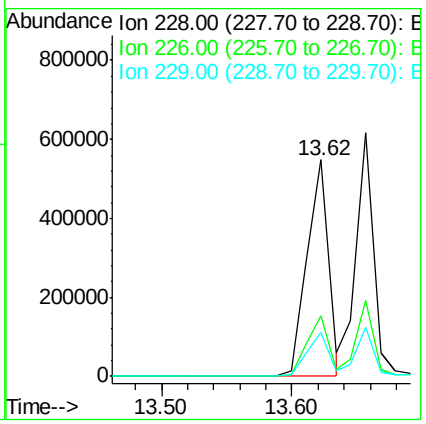


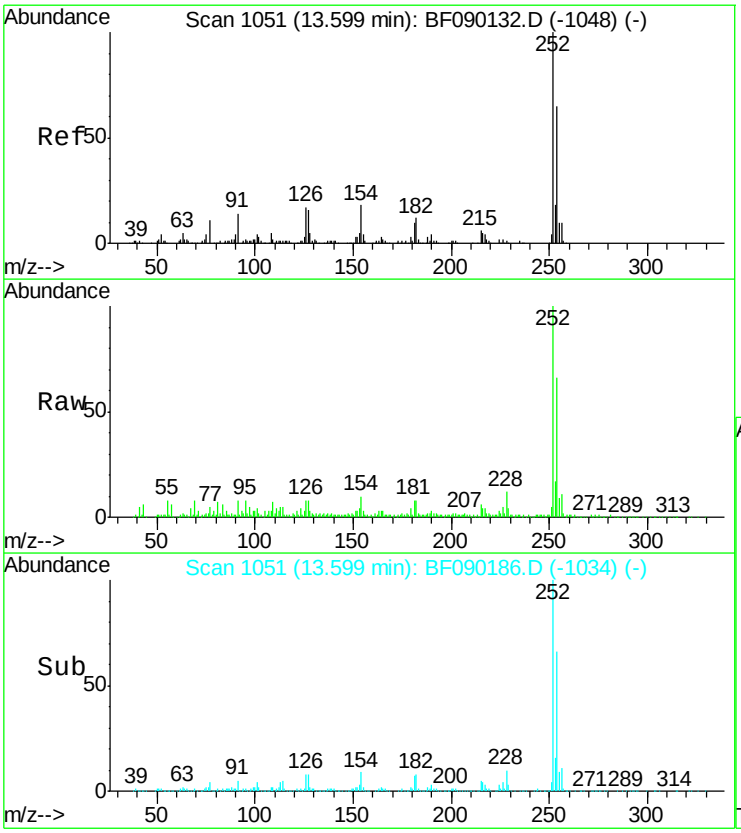
#80
Benzo(a)anthracene
Concen: 43.47 ng
RT: 13.62 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:228 Resp: 618784

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.0	33.0
229	20.2	16.2	24.2

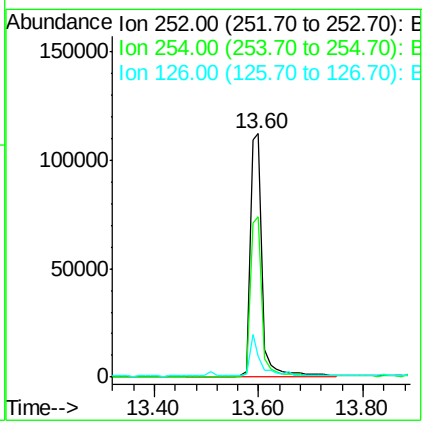


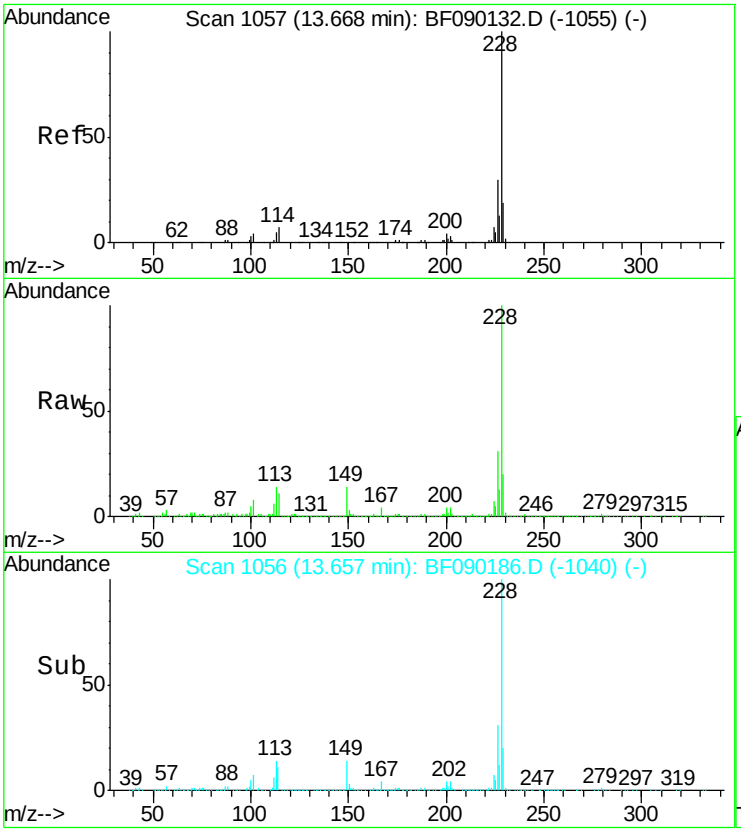


#81
3,3'-Dichlorobenzidine
Concen: 30.97 ng
RT: 13.60 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:252 Resp: 181782

Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.7	76.1
126	8.4	9.2	13.8#



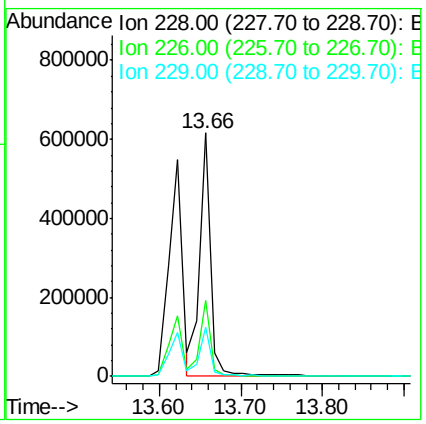


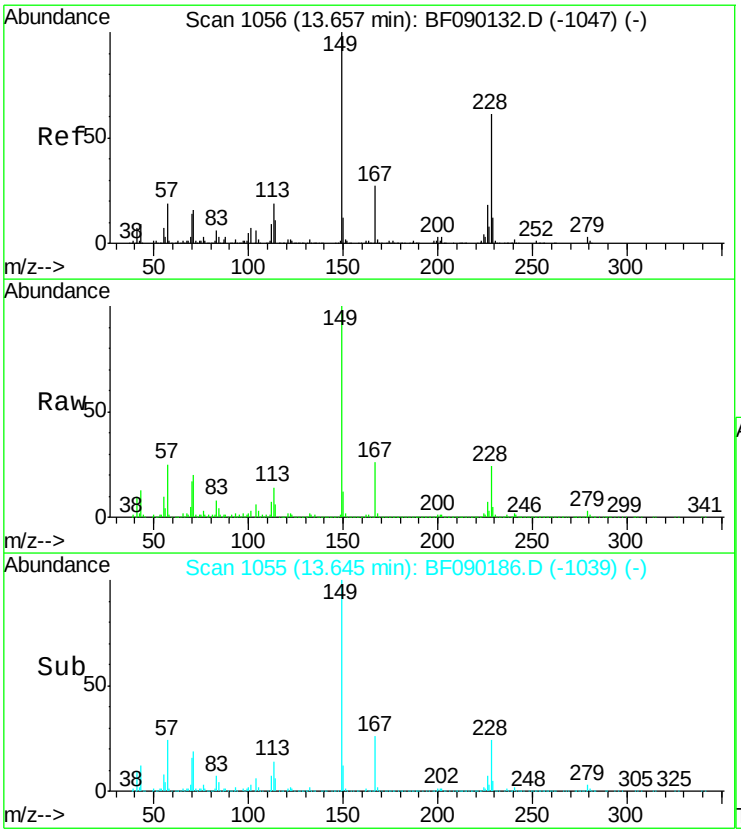
#82
Chrysene
Concen: 42.39 ng
RT: 13.66 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:228 Resp: 587791

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.6	37.0
229	20.3	16.2	24.4

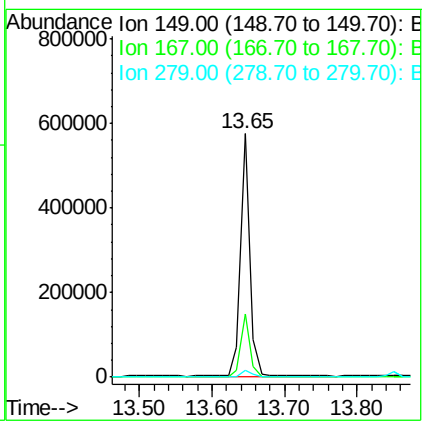


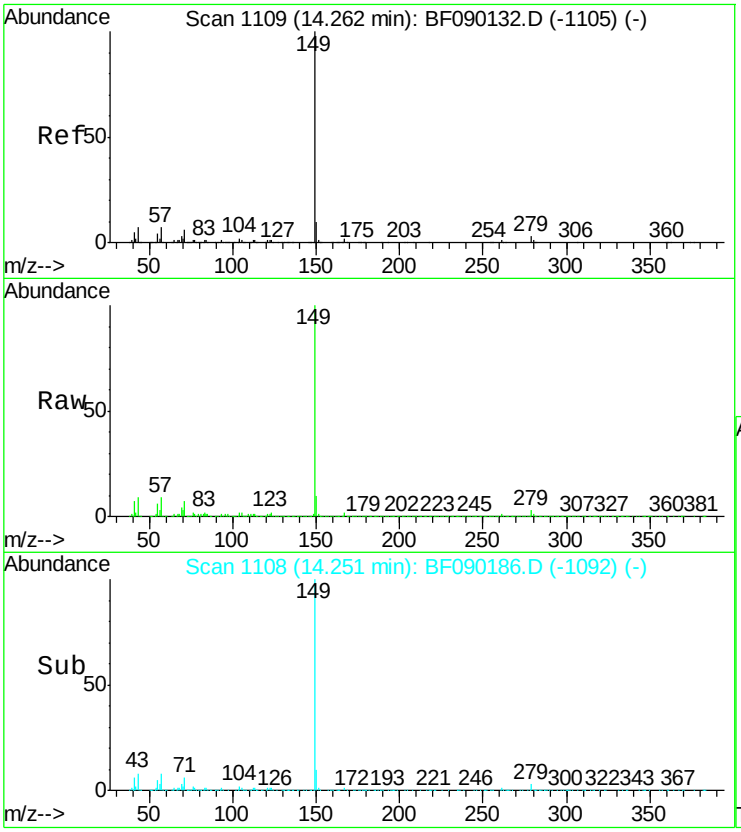


#83
Bis(2-ethylhexyl)phthalate
Concen: 44.65 ng
RT: 13.65 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:149 Resp: 506035

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.2	31.8
279	2.8	2.2	3.2



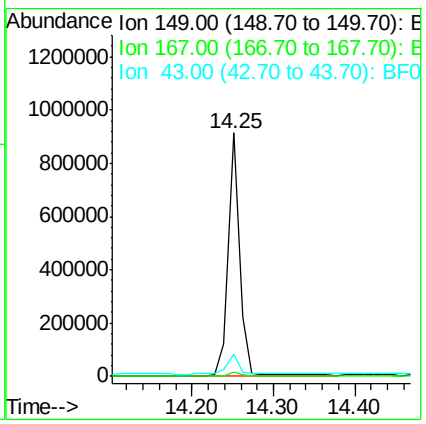


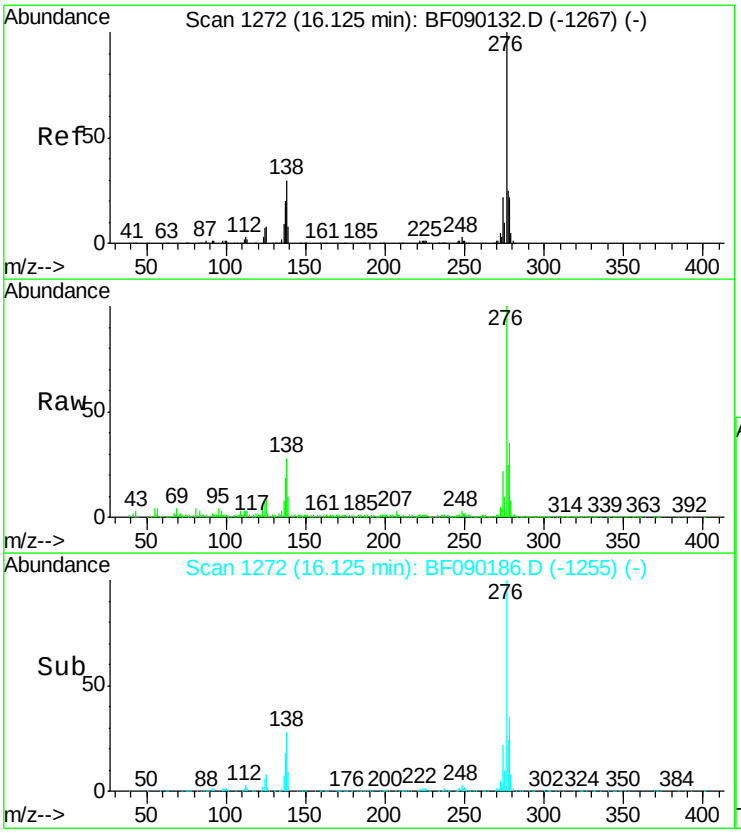
#84
Di-n-octyl phthalate
Concen: 44.75 ng
RT: 14.25 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:149 Resp: 873601

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.6	6.8	10.2

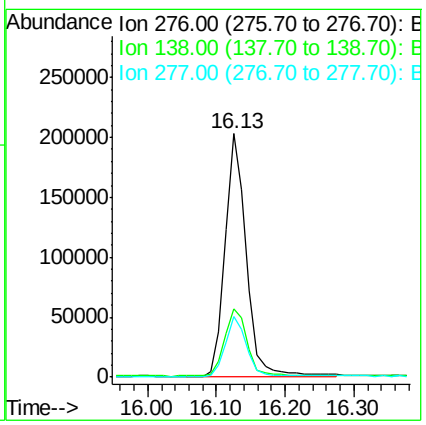


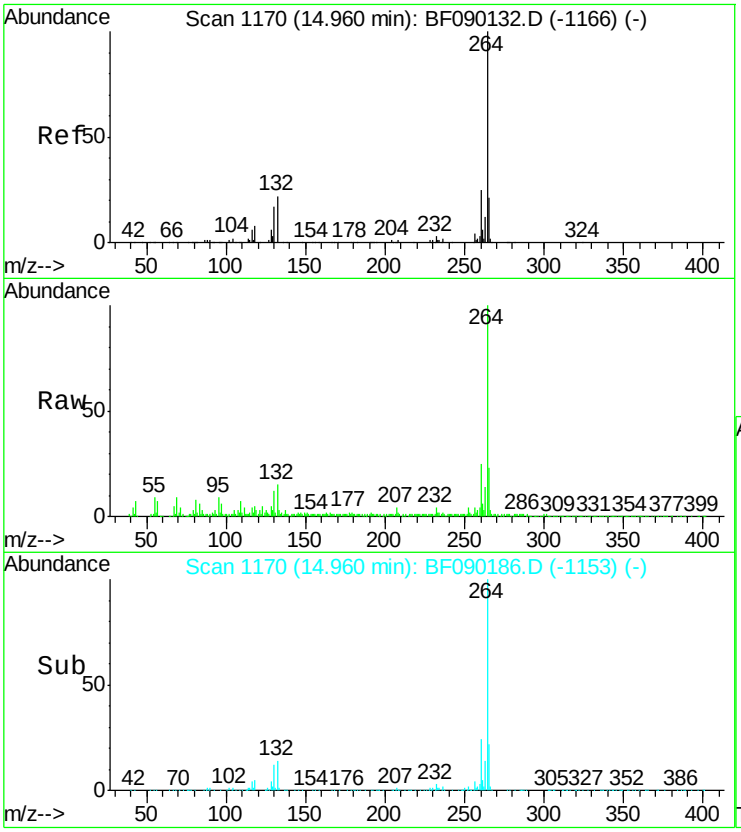


#85
Indeno(1,2,3-cd)pyrene
Concen: 39.38 ng
RT: 16.13 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:276 Resp: 441491

Ion	Ratio	Lower	Upper
276	100		
138	29.9	25.9	38.9
277	25.1	19.9	29.9



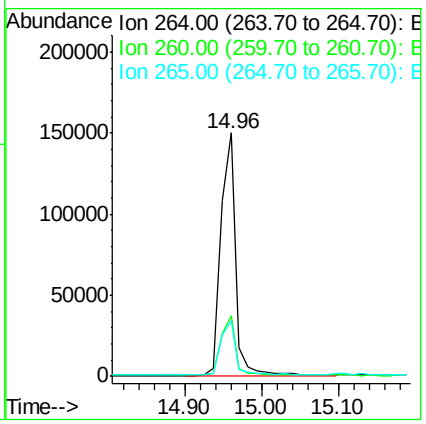


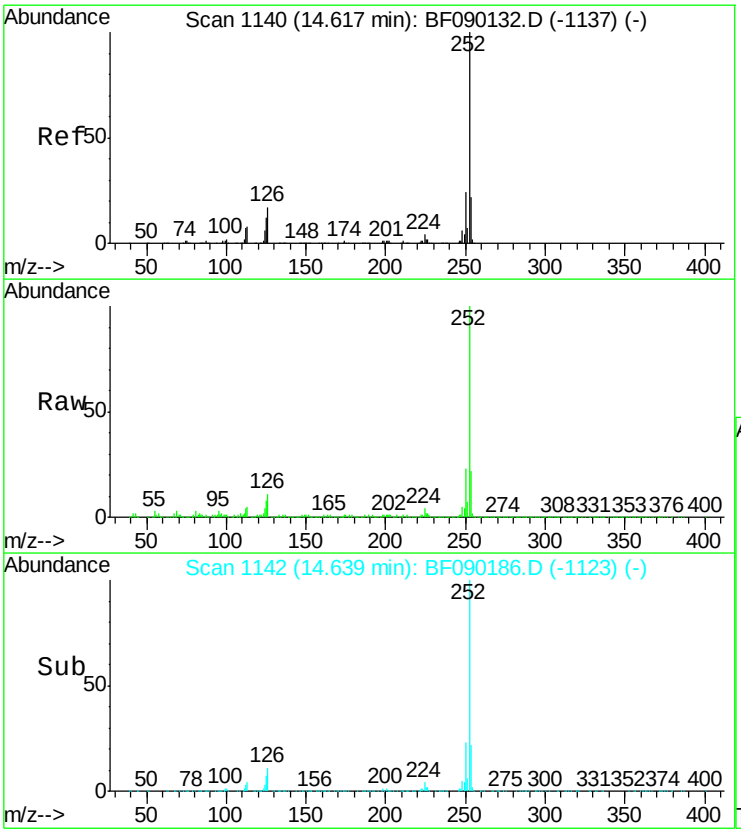
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.96 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:264 Resp: 202747

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	22.7	17.0	25.4

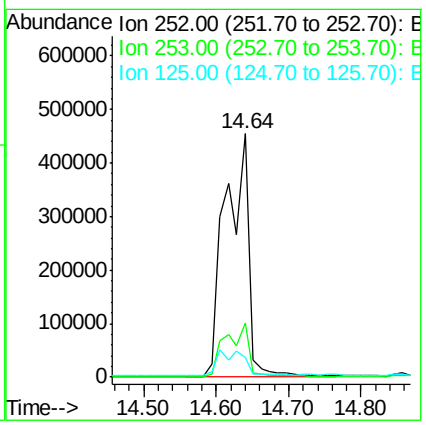


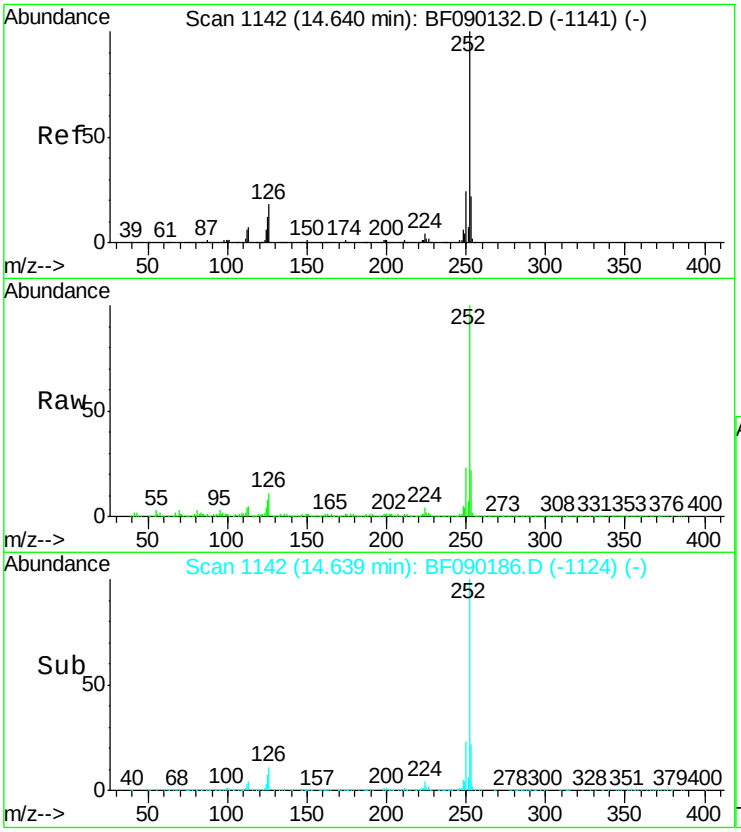


#87
Benzo(b)fluoranthene
Concen: 90.83 ng
RT: 14.64 min Scan# 1142
Delta R.T. 0.02 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:252 Resp: 1019693

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	8.0	12.7	19.1#



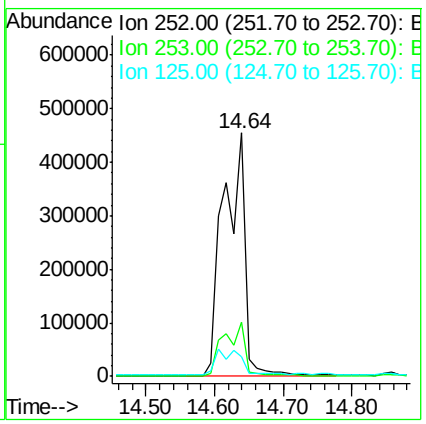


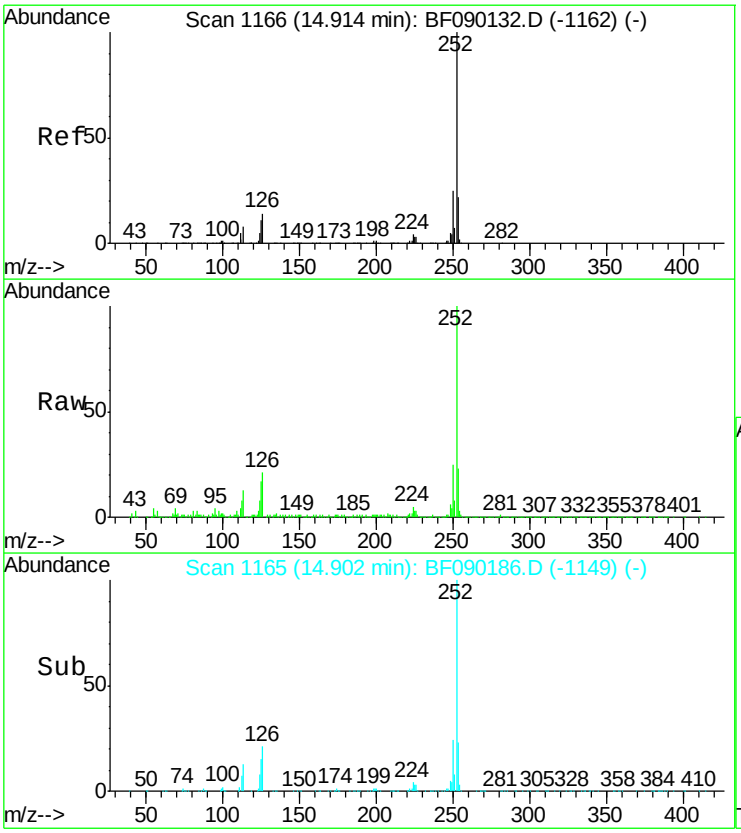
#88
Benzo(k)fluoranthene
Concen: 96.87 ng
RT: 14.64 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:252 Resp: 1020718

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	8.0	7.8	11.6

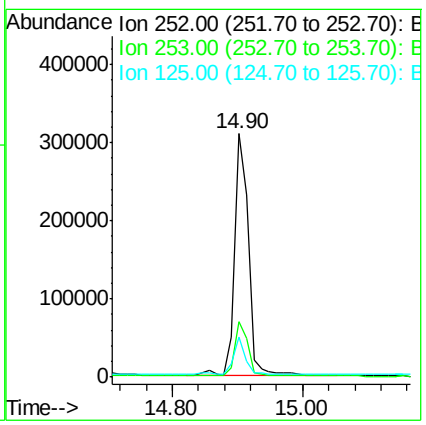


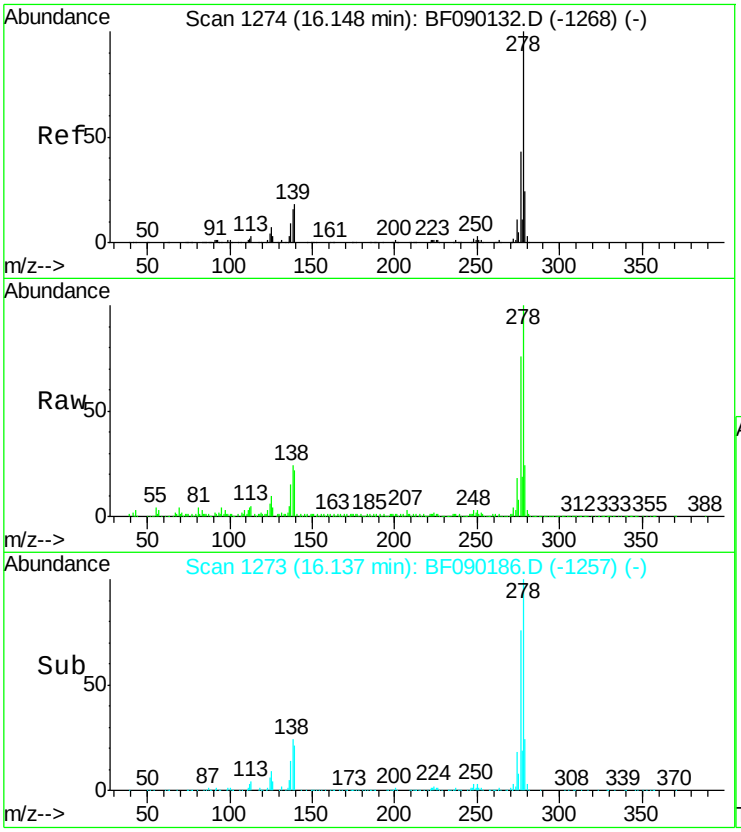


#89
Benzo(a)pyrene
Concen: 42.36 ng
RT: 14.90 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:252 Resp: 447350

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.0
125	16.7	7.7	11.5#



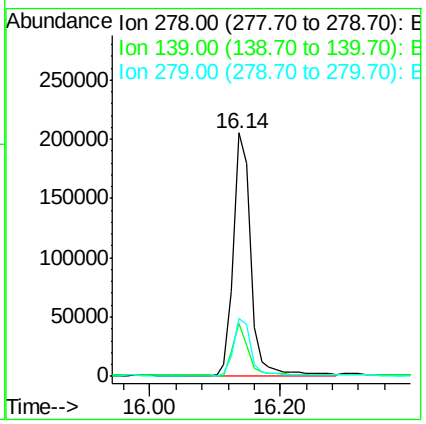


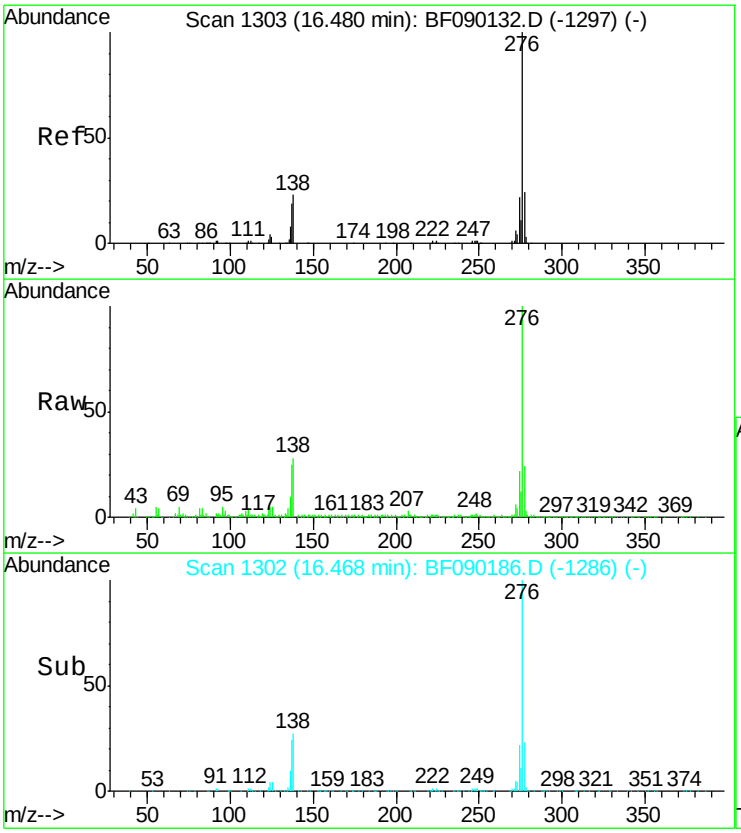
#90
Dibenzo(a,h)anthracene
Concen: 45.94 ng
RT: 16.14 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Instrument :
BNA_F
ClientSampleId :
BH-8-1.5-2.5FTMS

Tgt Ion:278 Resp: 378579

Ion	Ratio	Lower	Upper
278	100		
139	21.8	14.6	21.8
279	24.0	18.8	28.2





#91
Benzo(g,h,i)perylene
Concen: 44.82 ng
RT: 16.47 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF090186.D
Acq: 22 Sep 2016 3:54

Tgt Ion:276 Resp: 361508

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.9	28.3
138	27.6	23.3	34.9