Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050916\
Data File : BF086844.D
Acq On : 10 May 2016 2:22
Operator : UM/SJ
Sample : H2895-10MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP8-9.5FTMS

Quant Time: May 10 03:51:18 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	6.69	152	166032	20.00	ng		0.00
21) Naphthalene-d8	7.98	136	672224	20.00	ng		0.00
38) Acenaphthene-d10	9.73	164	327008	20.00	ng		0.00
63) Phenanthrene-d10	11.21	188	569585	20.00	ng		0.00
75) Chrysene-d12	13.84	240	329914	20.00	ng		0.00
86) Perylene-d12	15.21	264	336187	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	1307188	133.33	ng		0.01
7) Phenol-d6	6.36	99	1734797	132.40	ng		0.00
23) Nitrobenzene-d5	7.26	82	1267679	94.69	ng		0.00
41) 2,4,6-Tribromophenol	10.52	330	425170	122.81	ng		0.00
44) 2-Fluorobiphenyl	9.06	172	1620241	83.27	ng		0.00
78) Terphenyl-d14	12.78	244	1417171	91.14	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.25	88	159326	33.10	ng	#	68
3) Pyridine	2.92	79	457598	38.89	ng	#	68
4) n-Nitrosodimethylamine	2.88	42	381866	44.75	ng	#	49
6) Aniline	6.36	93	393668	24.84	ng	#	29
8) 2-Chlorophenol	6.49	128	526650	44.52	ng		97
9) Benzaldehyde	6.25	77	53323	7.03	ng		94
10) Phenol	6.37	94	715894	45.97	ng	#	69
11) bis(2-Chloroethyl)ether	6.44	93	525059	43.24	ng		89
12) 1,3-Dichlorobenzene	6.86	146	491699	38.41	ng		96
13) 1,4-Dichlorobenzene	6.86	146	494932	37.91	ng		96
14) 1,2-Dichlorobenzene	6.86	146	497409	43.71	ng		99
15) Benzyl Alcohol	6.85	79	440274	48.66	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	6.98	45	1033521	39.14	ng		52
17) 2-Methylphenol	6.98	107	445479	47.32	ng	#	82
18) Hexachloroethane	7.20	117	197927	40.29	ng		96
19) n-Nitroso-di-n-propylamine	7.13	70	446098	48.72	ng	#	76
20) 3+4-Methylphenols	7.14	107	582606	47.39	ng	#	58
22) Acetophenone	7.12	105	756822	47.66	ng		99
24) Nitrobenzene	7.29	77	640146	46.48	ng		99
25) Isophorone	7.53	82	1113565	44.83	ng		99
26) 2-Nitrophenol	7.61	139	281858	46.56	ng		95
27) 2,4-Dimethylphenol	7.65	122	445367	43.19	ng		89
28) bis(2-Chloroethoxy)methane	7.74	93	699968	52.24	ng		99
29) 2,4-Dichlorophenol	7.85	162	423971	46.71	ng		92
30) 1,2,4-Trichlorobenzene	7.93	180	462051	45.53	ng		99
31) Naphthalene	8.00	128	1517113	45.06	ng		99
32) Benzoic acid	7.77	122	71226	11.76	ng	#	82
33) 4-Chloroaniline	8.06	127	191645	14.65	ng	#	95
34) Hexachlorobutadiene	8.12	225	261968	44.49	ng		98
35) Caprolactam	8.45	113	95149	30.81	ng	#	58
36) 4-Chloro-3-methylphenol	8.57	107	480070	43.61	ng		91
37) 2-Methylnaphthalene	8.69	142	977645	49.67	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.86	216	400962	42.17	ng		99
40) Hexachlorocyclopentadiene	8.84	237	257596	57.08	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050916\
Data File : BF086844.D
Acq On : 10 May 2016 2:22
Operator : UM/SJ
Sample : H2895-10MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP8-9.5FTMS

Quant Time: May 10 03:51:18 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	8.98	196	280809	44.17	ng		95
43) 2,4,5-Trichlorophenol	9.04	196	292776	44.53	ng		94
45) 1,1'-Biphenyl	9.16	154	1220776	46.93	ng		98
46) 2-Chloronaphthalene	9.18	162	919407	45.12	ng		98
47) 2-Nitroaniline	9.29	65	326555	43.85	ng	#	74
48) Acenaphthylene	9.60	152	1365240	45.55	ng		99
49) Dimethylphthalate	9.47	163	1454616	58.30	ng		99
50) 2,6-Dinitrotoluene	9.54	165	243572	46.39	ng	#	64
51) Acenaphthene	9.77	154	945646	50.72	ng		99
52) 3-Nitroaniline	9.70	138	130319	23.58	ng	#	80
53) 2,4-Dinitrophenol	9.81	184	90607	38.21	ng		90
54) Dibenzofuran	9.94	168	1277366	53.37	ng		97
55) 4-Nitrophenol	9.89	139	333906	89.99	ng	#	60
56) 2,4-Dinitrotoluene	9.94	165	302144	46.50	ng	#	88
57) Fluorene	10.28	166	1083281	53.07	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.06	232	253683	51.25	ng		99
59) Diethylphthalate	10.17	149	1062772	43.71	ng		98
60) 4-Chlorophenyl-phenylether	10.27	204	380316	42.16	ng		98
61) 4-Nitroaniline	10.32	138	219285	41.31	ng	#	70
62) Azobenzene	10.43	77	1215349	46.34	ng		86
64) 4,6-Dinitro-2-methylphenol	10.34	198	103987	29.39	ng	#	14
65) n-Nitrosodiphenylamine	10.40	169	825564	47.18	ng		99
66) 4-Bromophenyl-phenylether	10.76	248	272484	47.18	ng	#	83
67) Hexachlorobenzene	10.82	284	274714	40.70	ng	#	73
68) Atrazine	10.93	200	279654	47.84	ng		95
69) Pentachlorophenol	11.02	266	291059	93.31	ng		97
70) Phenanthrene	11.24	178	2426965	79.84	ng		99
71) Anthracene	11.29	178	1583960	50.95	ng		99
72) Carbazole	11.45	167	1278535	47.84	ng		98
73) Di-n-butylphthalate	11.78	149	1392357	42.67	ng	#	98
74) Fluoranthene	12.42	202	1901380	60.82	ng		97
76) Benzidine	12.54	184	492019	58.50	ng		97
77) Pyrene	12.65	202	1968982	77.96	ng		98
79) Butylbenzylphthalate	13.27	149	496396	46.46	ng	#	69
80) Benzo(a)anthracene	13.83	228	1125556	60.77	ng		100
81) 3,3'-Dichlorobenzidine	13.79	252	142148	12.08	ng		98
82) Chrysene	13.86	228	974447	51.72	ng		98
83) Bis(2-ethylhexyl)phthalate	13.83	149	613271	47.72	ng		97
84) Di-n-octyl phthalate	14.43	149	1036621	48.70	ng	#	84
85) Indeno(1,2,3-cd)pyrene	16.51	276	1010351	64.46	ng		94
87) Benzo(b)fluoranthene	14.83	252	1919353	87.85	ng		97
88) Benzo(k)fluoranthene	14.83	252	1919353	107.29	ng		99
89) Benzo(a)pyrene	15.16	252	1022327	54.25	ng	#	96
90) Dibenzo(a,h)anthracene	16.65	278	43799	2.76	ng		97
91) Benzo(g,h,i)perylene	16.90	276	876192	54.29	ng	#	92

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

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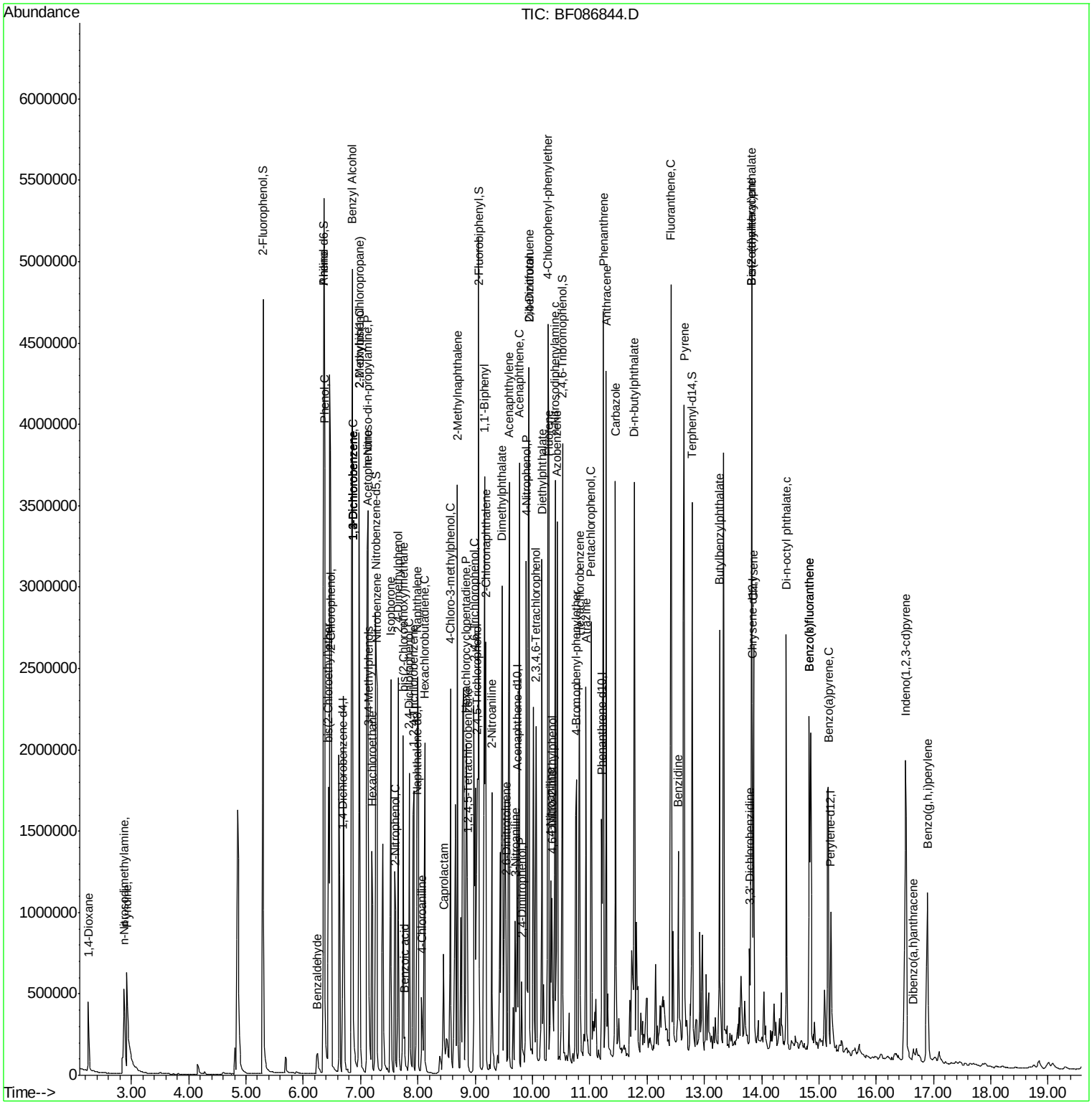
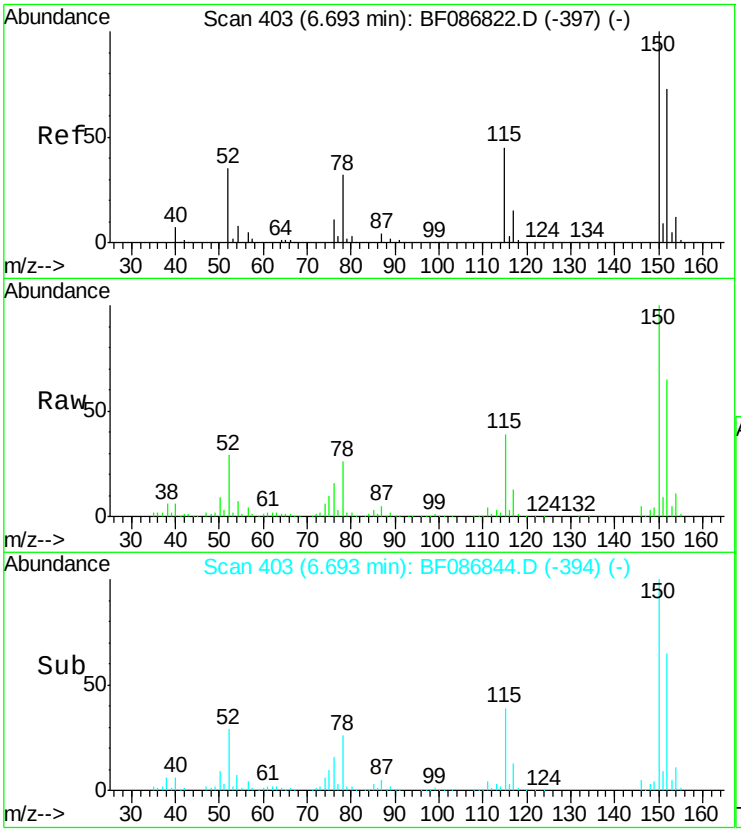
Data File : BF086844.D
Acq On : 10 May 2016 2:22
Operator : UM/SJ
Sample : H2895-10MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Quant Time: May 10 03:51:18 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



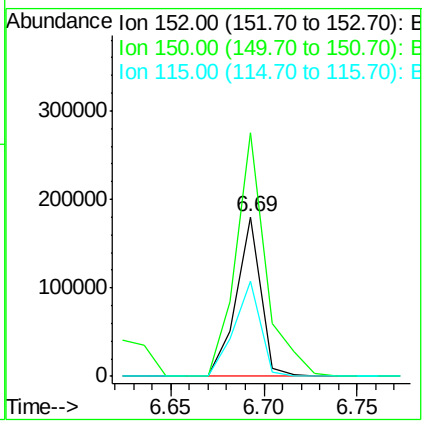


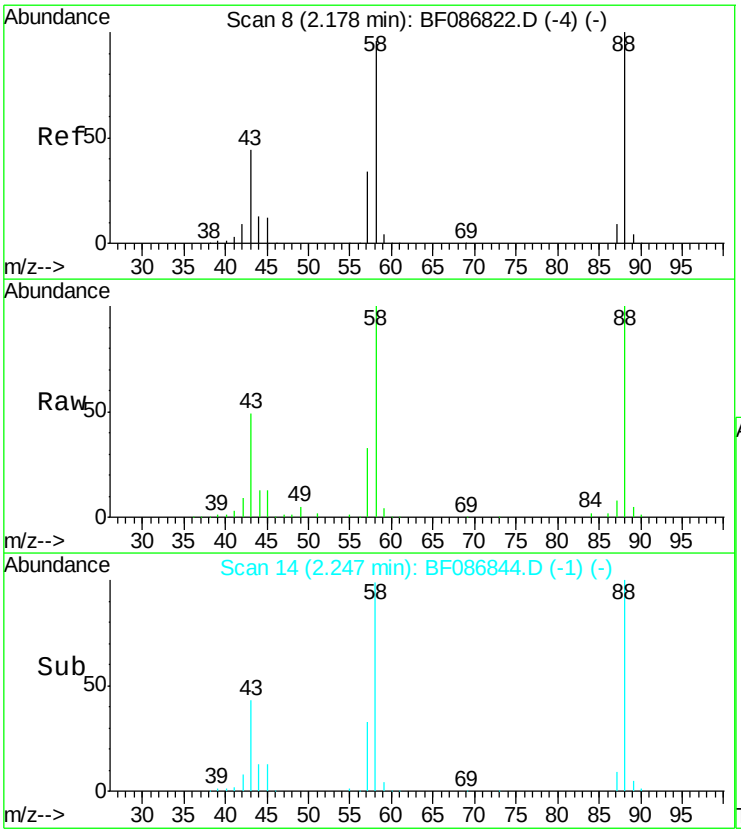
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:152 Resp: 166032

Ion	Ratio	Lower	Upper
152	100		
150	152.9	125.8	188.6
115	59.7	51.5	77.3

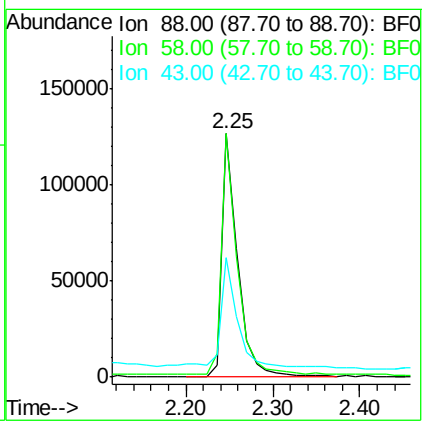


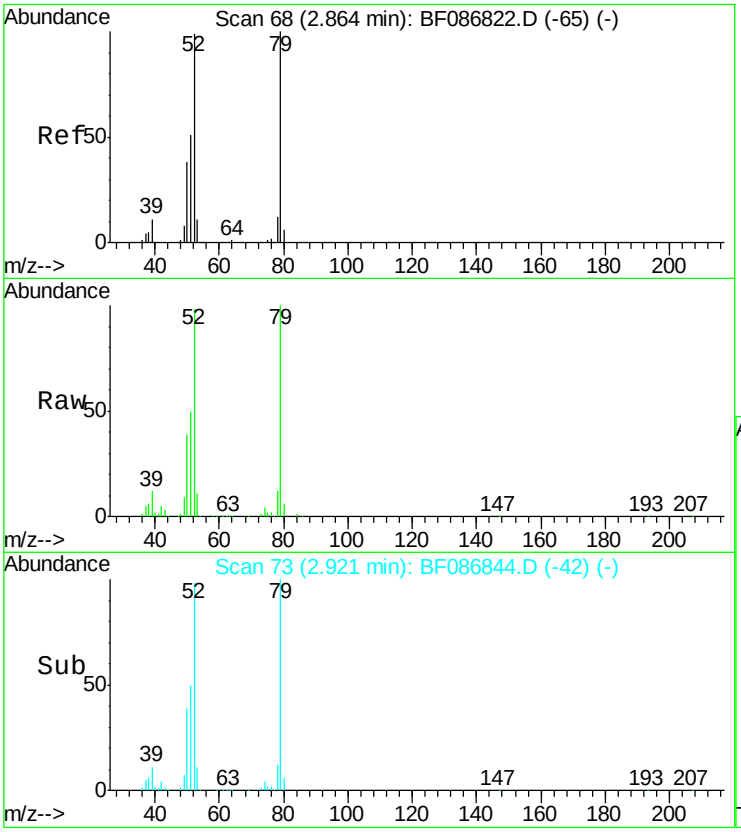


#2
1,4-Dioxane
Concen: 33.10 ng
RT: 2.25 min Scan# 14
Delta R.T. 0.07 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion: 88 Resp: 159326

Ion	Ratio	Lower	Upper
88	100		
58	100.5	59.6	89.4#
43	45.5	21.8	32.6#



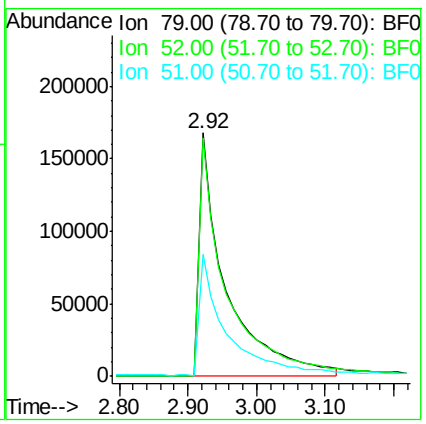


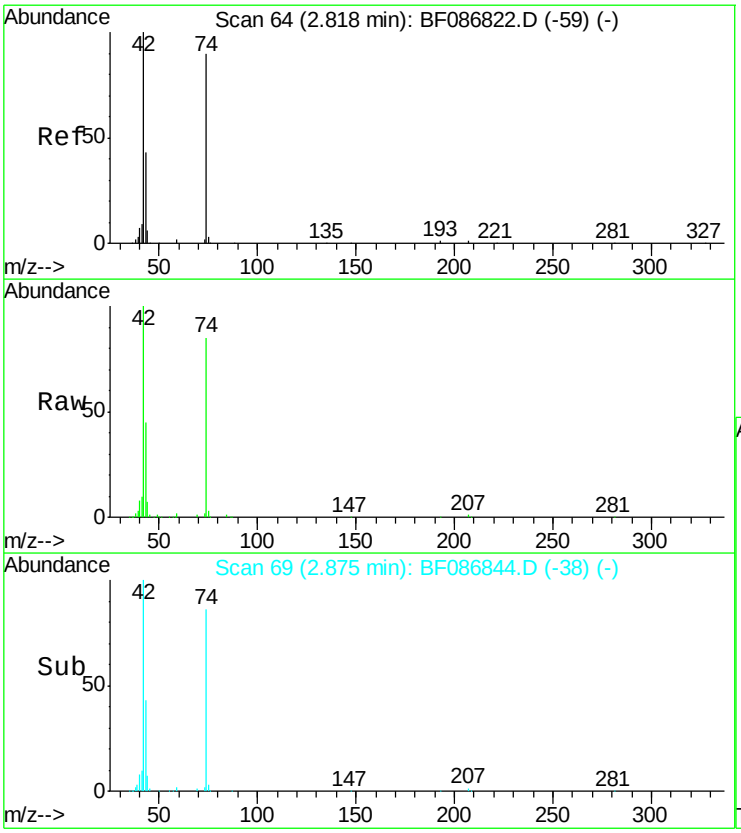
#3
Pyridine
Concen: 38.89 ng
RT: 2.92 min Scan# 73
Delta R.T. 0.06 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 79 Resp: 457598

Ion	Ratio	Lower	Upper
79	100		
52	98.2	55.9	83.9#
51	50.4	28.1	42.1#

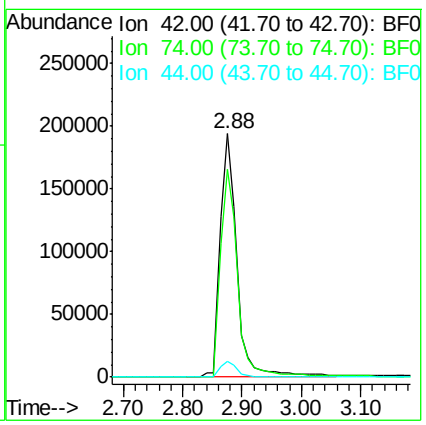


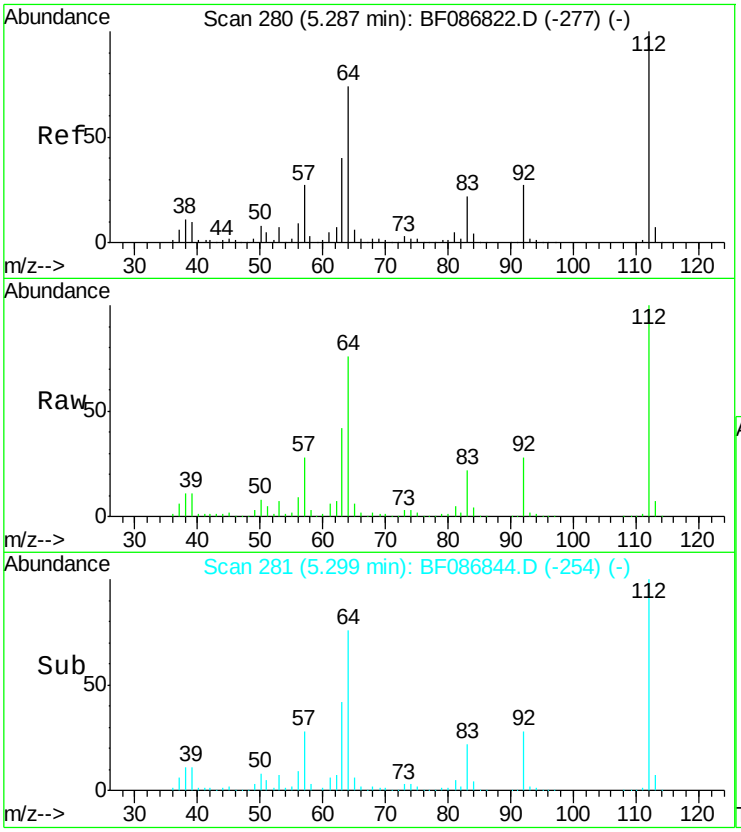


#4
n-Nitrosodimethylamine
Concen: 44.75 ng
RT: 2.88 min Scan# 69
Delta R.T. 0.06 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion: 42 Resp: 381866

Ion	Ratio	Lower	Upper
42	100		
74	85.3	123.4	185.0#
44	6.6	5.8	8.6



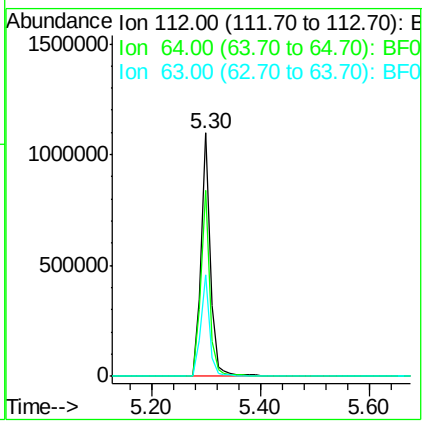


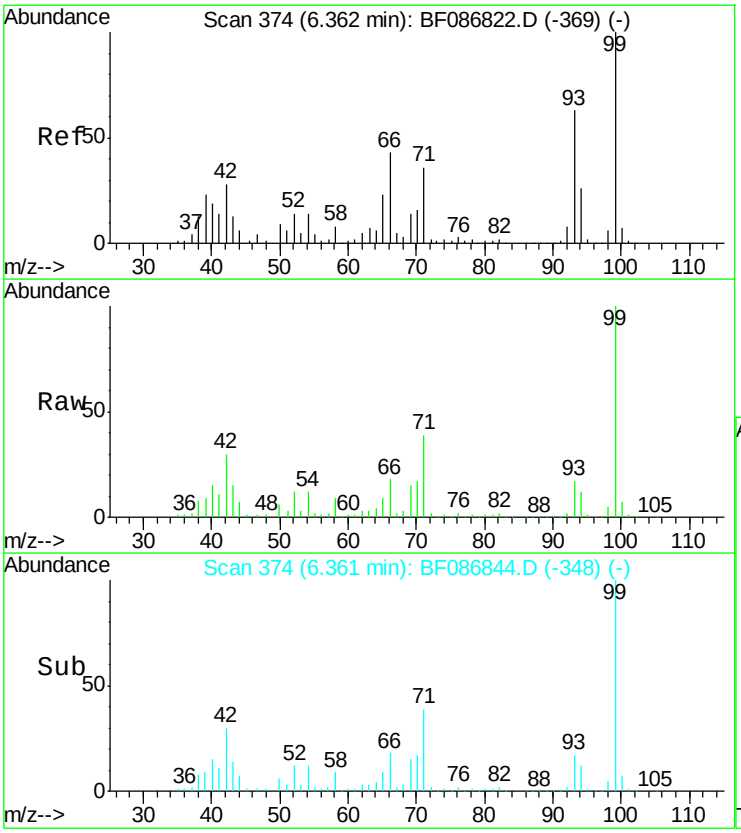
#5
2-Fluorophenol
Concen: 133.33 ng
RT: 5.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:112 Resp: 1307188

Ion	Ratio	Lower	Upper
112	100		
64	76.2	52.1	78.1
63	41.5	25.7	38.5#

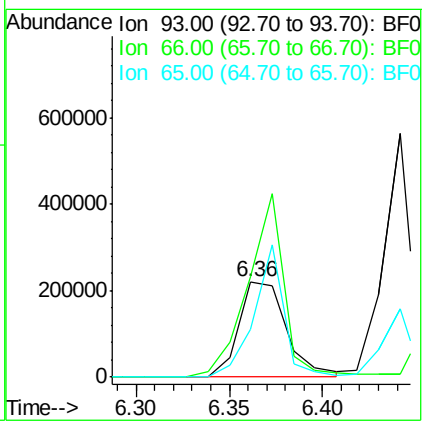


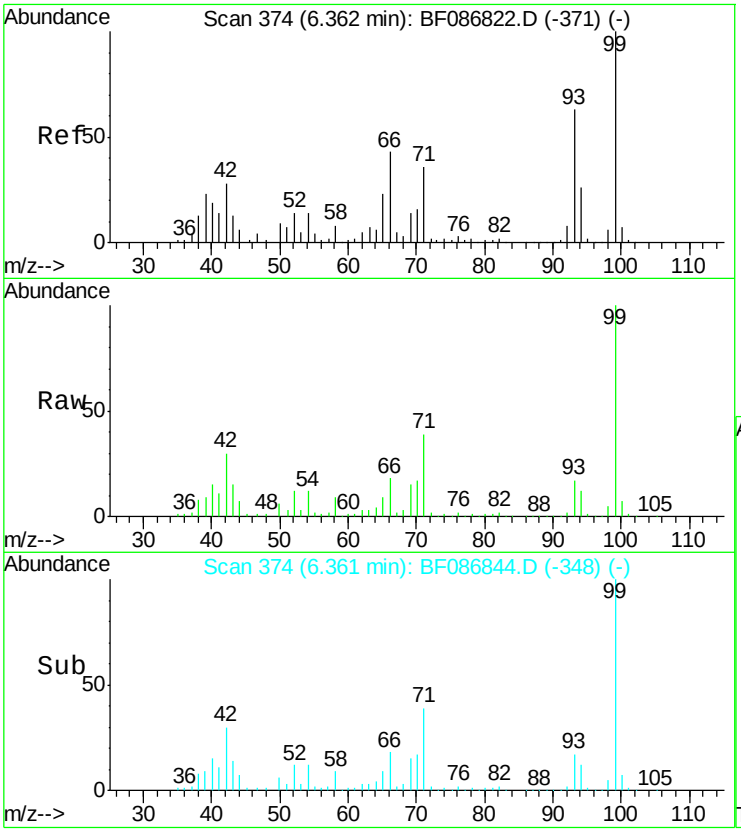


#6
Aniline
Concen: 24.84 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion: 93 Resp: 393668

Ion	Ratio	Lower	Upper
93	100		
66	105.6	39.0	58.6#
65	50.7	20.6	31.0#



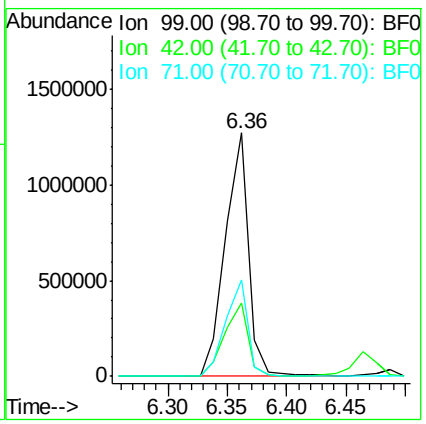


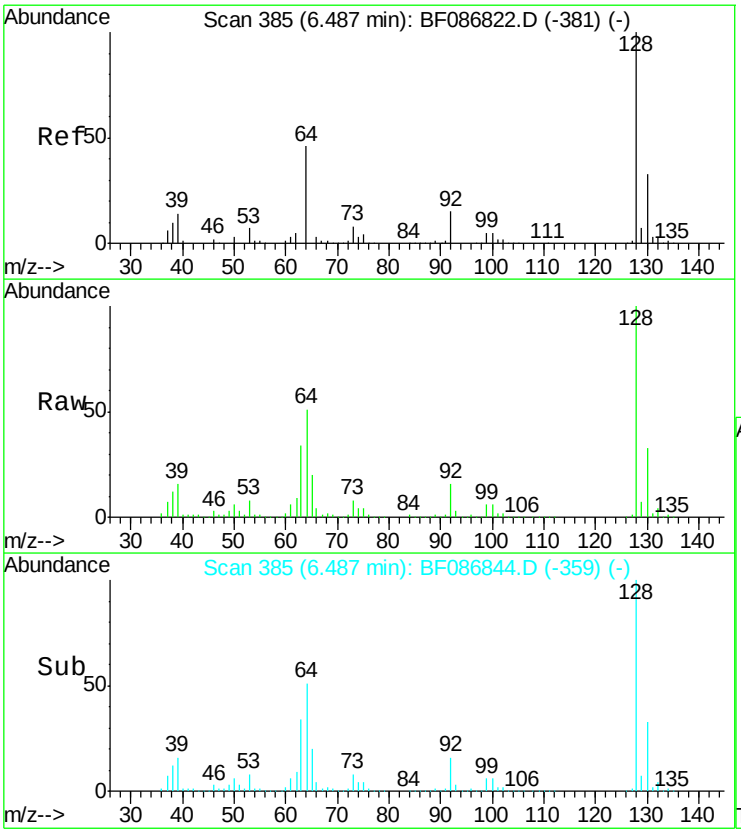
#7
Phenol-d6
Concen: 132.40 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 99 Resp: 1734797

Ion	Ratio	Lower	Upper
99	100		
42	30.0	13.6	20.4#
71	39.5	24.6	36.8#

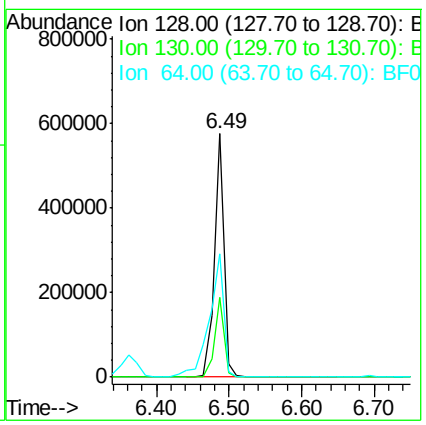


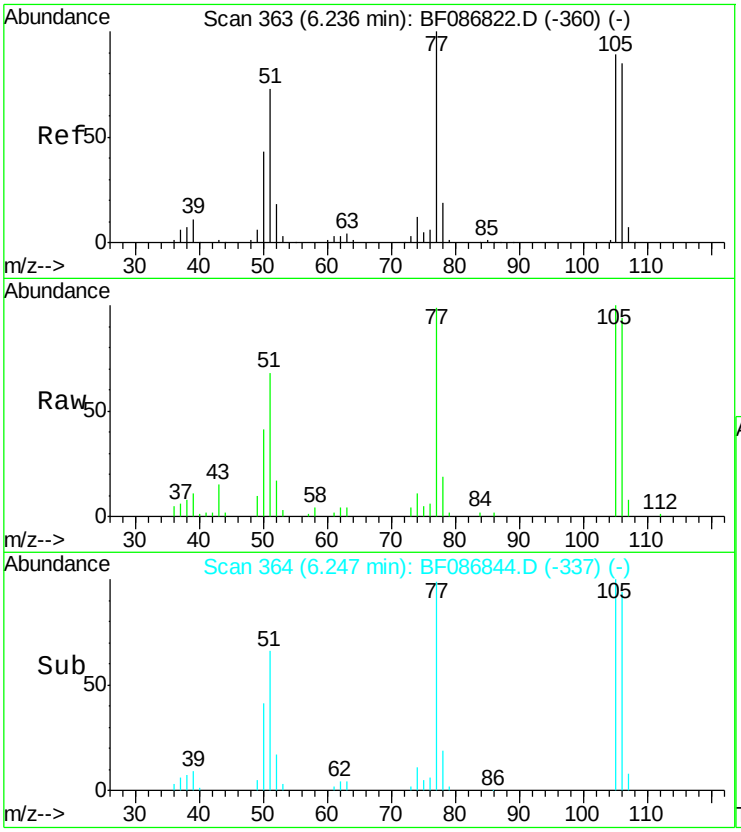


#8
2-Chlorophenol
Concen: 44.52 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:128 Resp: 526650

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	50.8	27.3	67.3



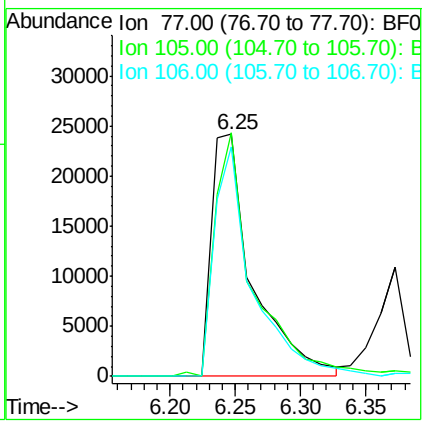


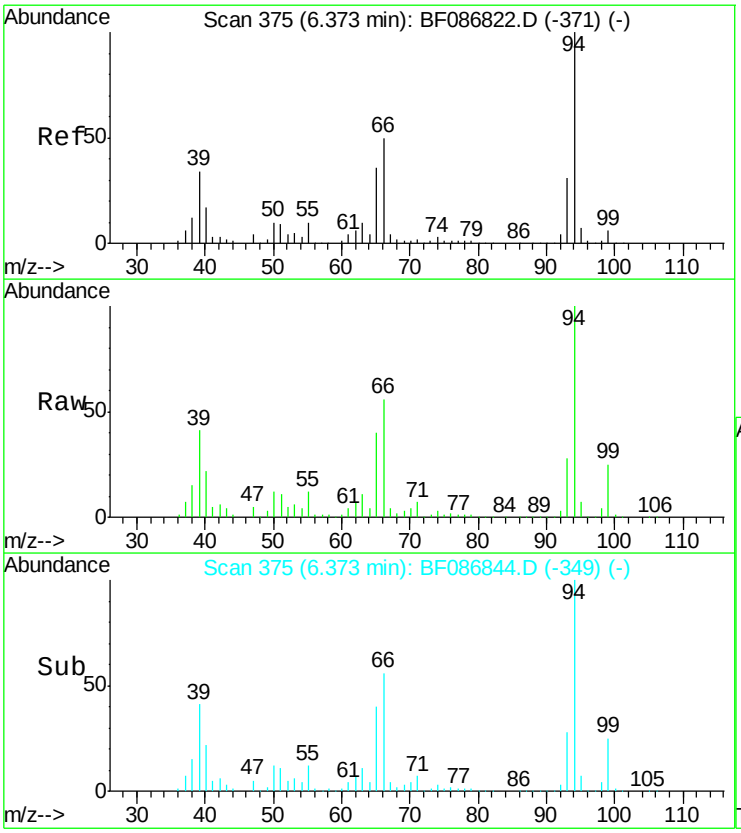
#9
Benzaldehyde
Concen: 7.03 ng
RT: 6.25 min Scan# 364
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 77 Resp: 53323

Ion	Ratio	Lower	Upper
77	100		
105	100.6	72.7	112.7
106	94.8	70.8	110.8

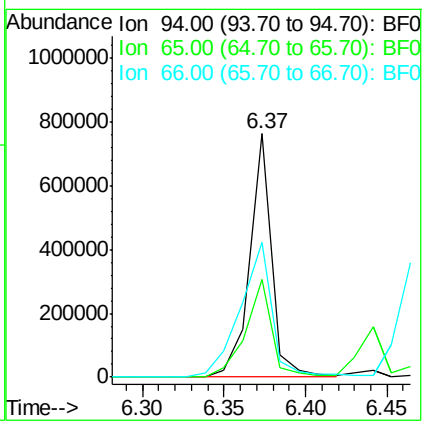


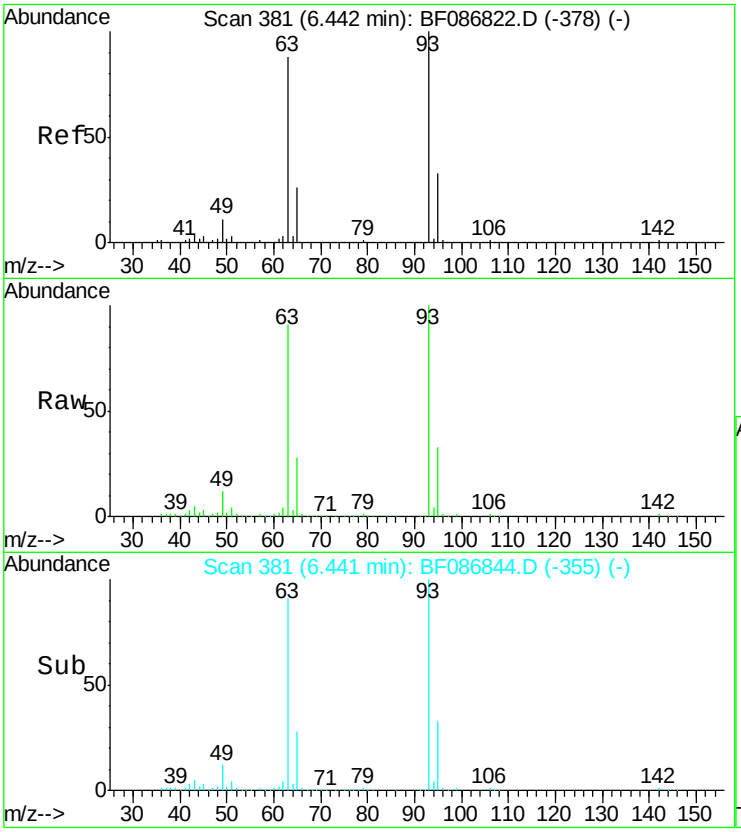


#10
Phenol
Concen: 45.97 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion: 94 Resp: 715894

Ion	Ratio	Lower	Upper
94	100		
65	40.2	7.2	47.2
66	55.6	14.9	54.9#



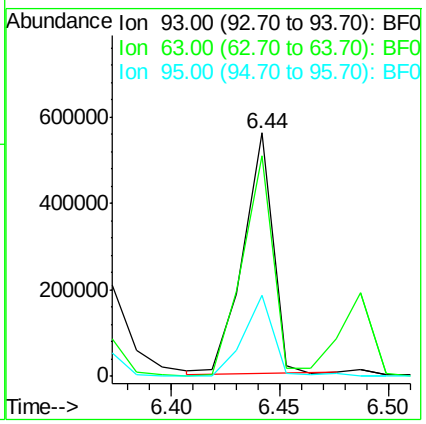


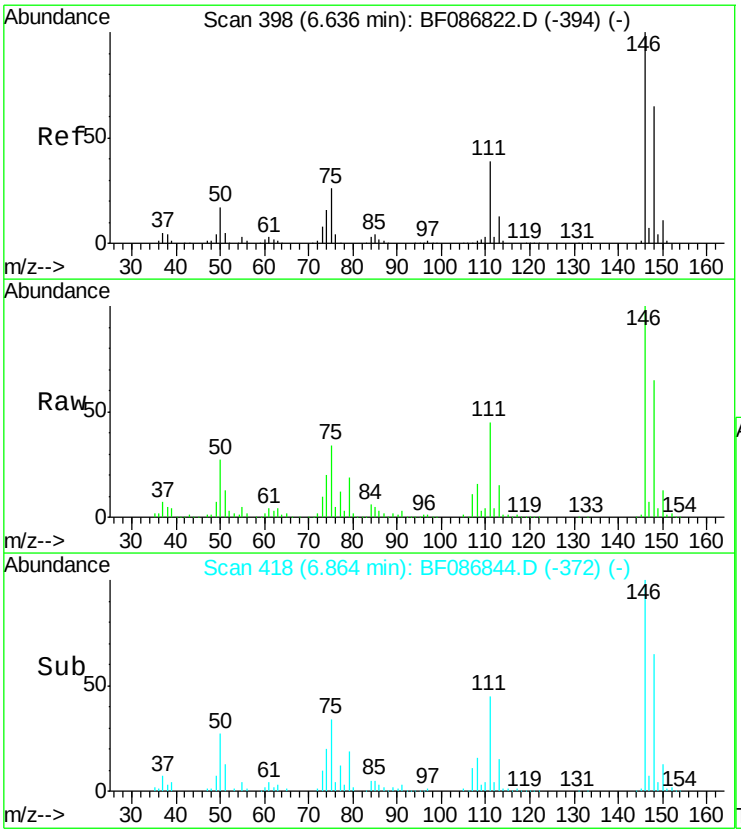
#11
bis(2-Chloroethyl)ether
Concen: 43.24 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 93 Resp: 525059

Ion	Ratio	Lower	Upper
93	100		
63	90.8	58.0	98.0
95	33.1	11.9	51.9

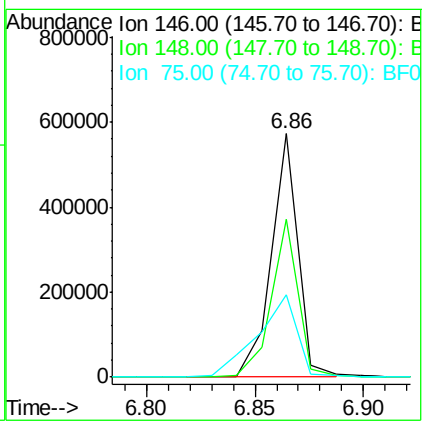


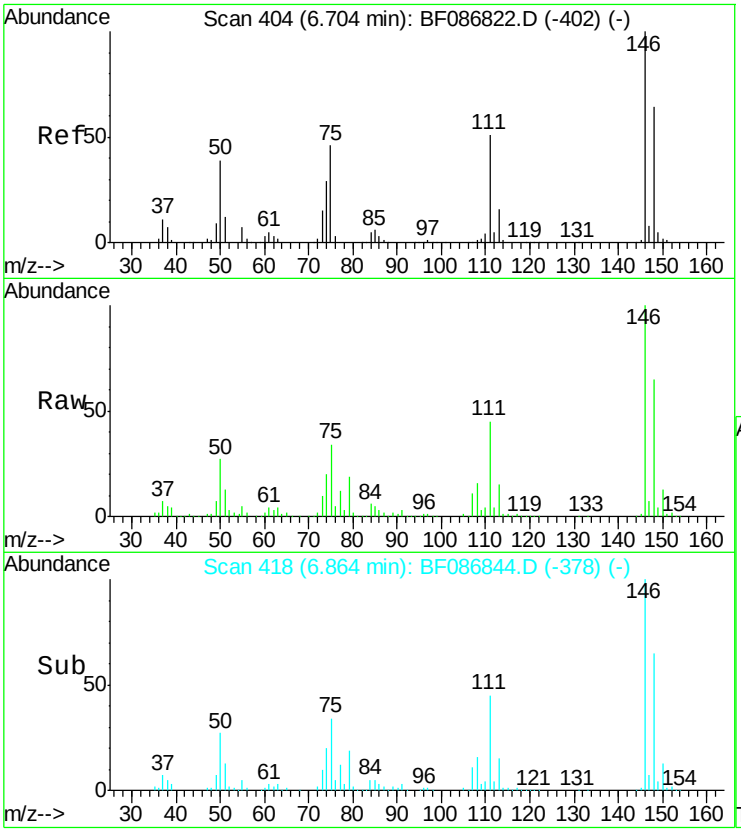


#12
1,3-Dichlorobenzene
Concen: 38.41 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.23 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:146 Resp: 491699

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.4	78.6
75	33.6	22.8	34.2



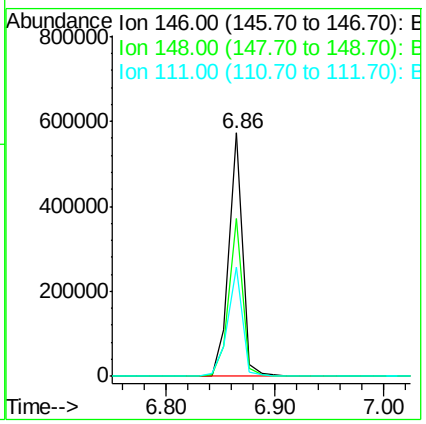


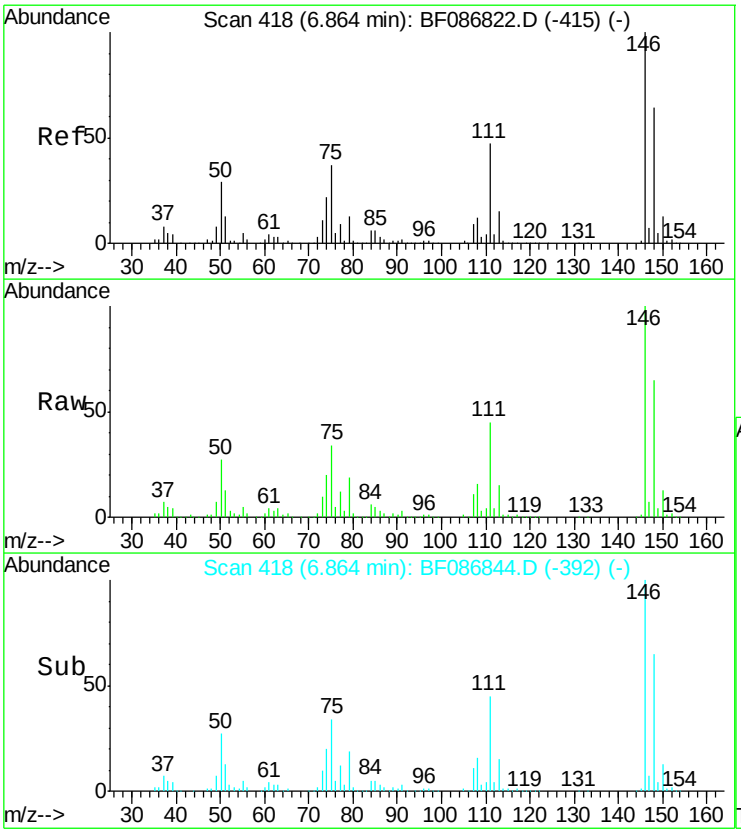
#13
1,4-Dichlorobenzene
Concen: 37.91 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.16 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:146 Resp: 494932

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.4
111	44.9	30.7	46.1

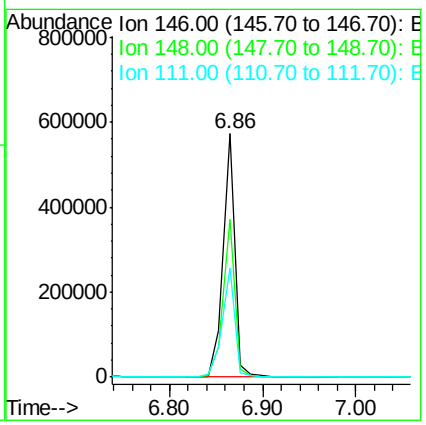


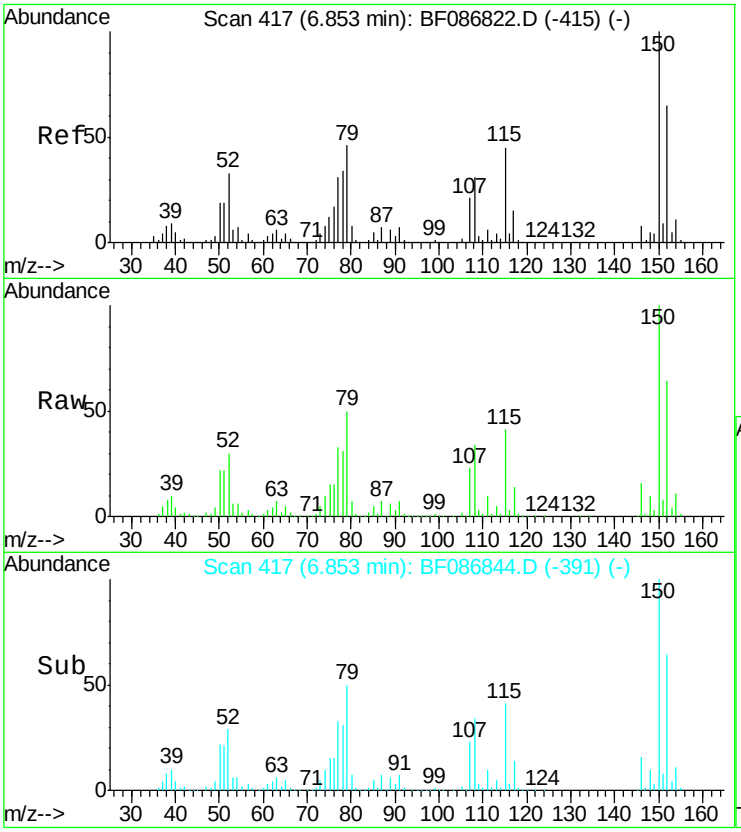


#14
1,2-Dichlorobenzene
Concen: 43.71 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:146 Resp: 497409

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.0	76.6
111	44.9	36.2	54.4



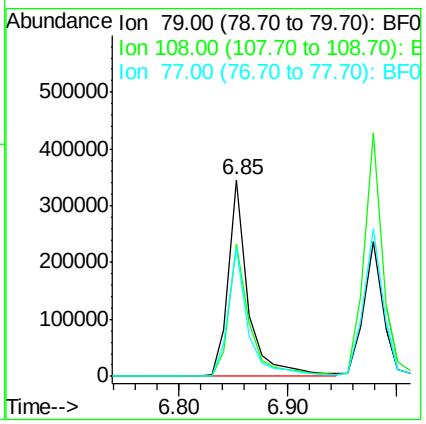


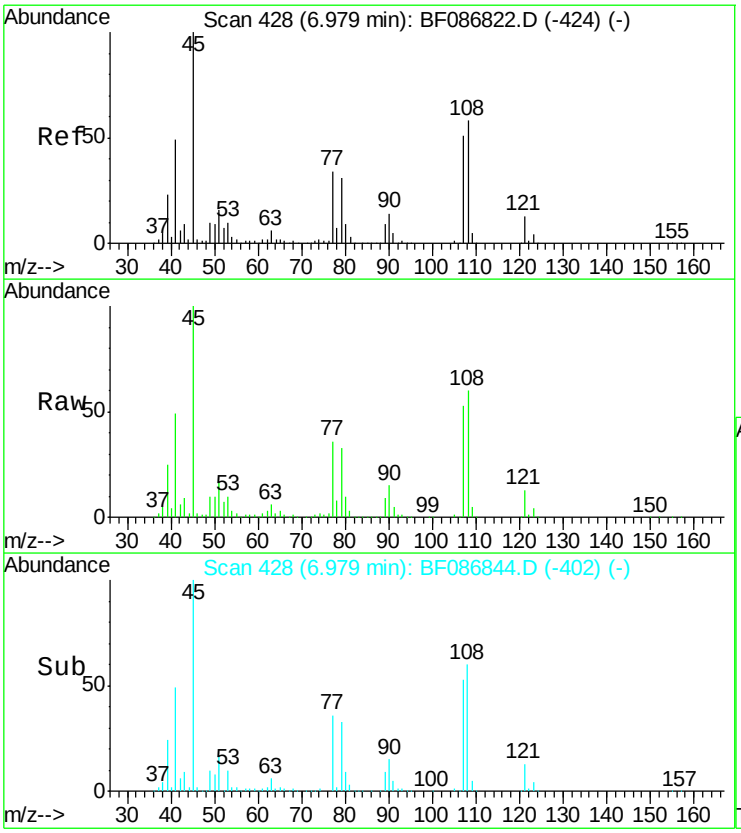
#15
Benzyl Alcohol
Concen: 48.66 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 79 Resp: 440274

Ion	Ratio	Lower	Upper
79	100		
108	67.2	68.4	102.6#
77	65.5	50.6	76.0

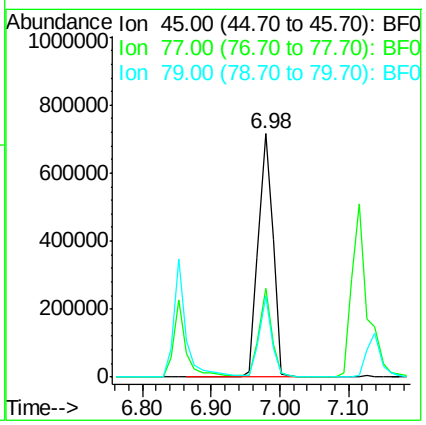


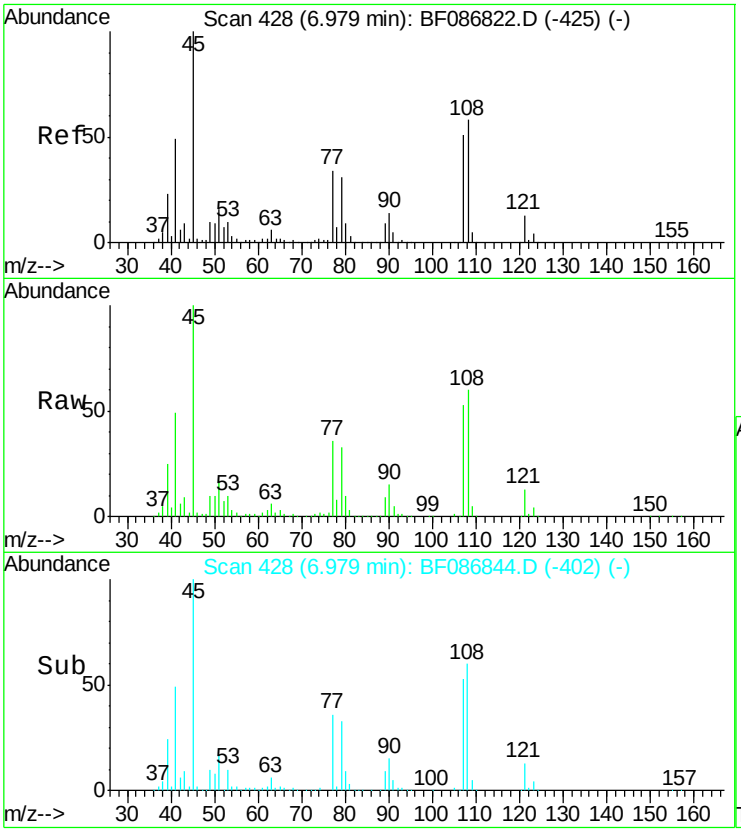


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.14 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion: 45 Resp: 1033521

Ion	Ratio	Lower	Upper
45	100		
77	36.2	0.0	36.4
79	33.2	0.0	33.4



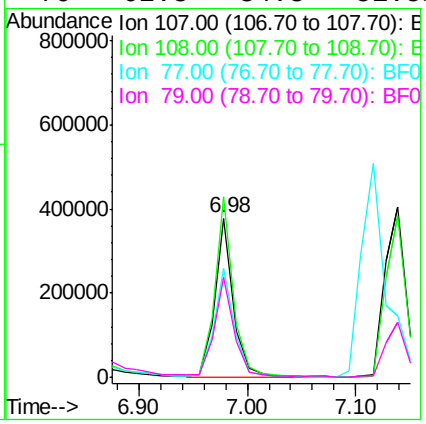


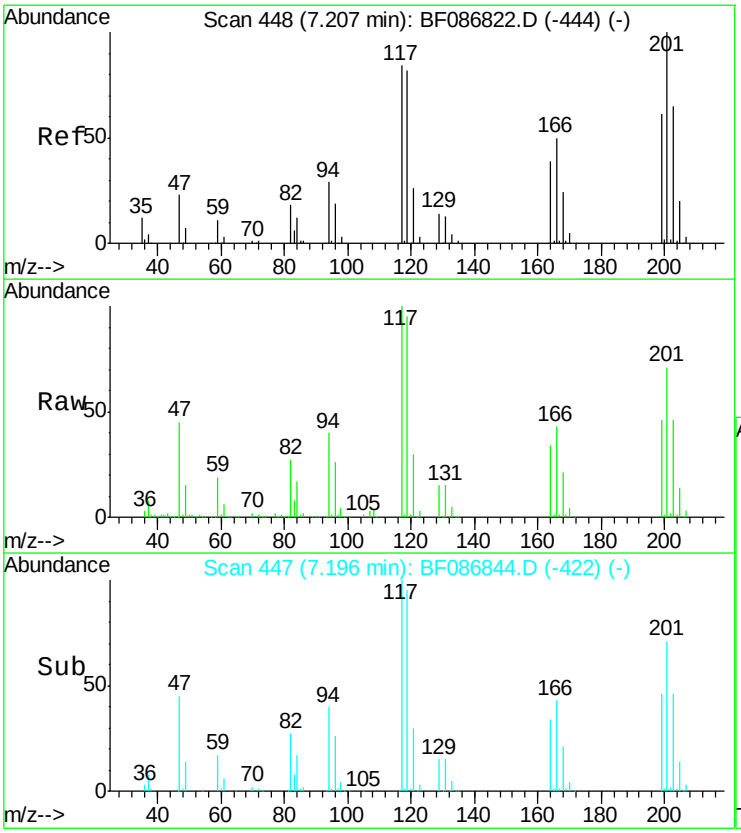
#17
2-Methylphenol
Concen: 47.32 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:107 Resp: 445479

Ion	Ratio	Lower	Upper
107	100		
108	113.1	93.7	140.5
77	68.5	33.4	50.0#
79	62.8	34.3	51.5#

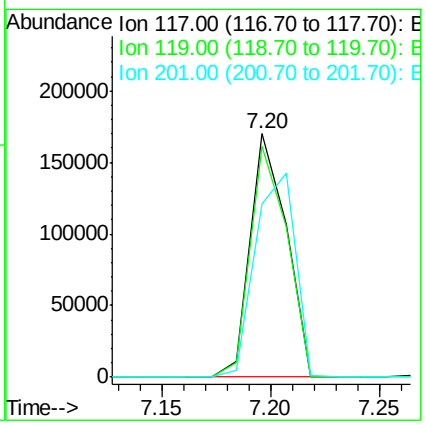


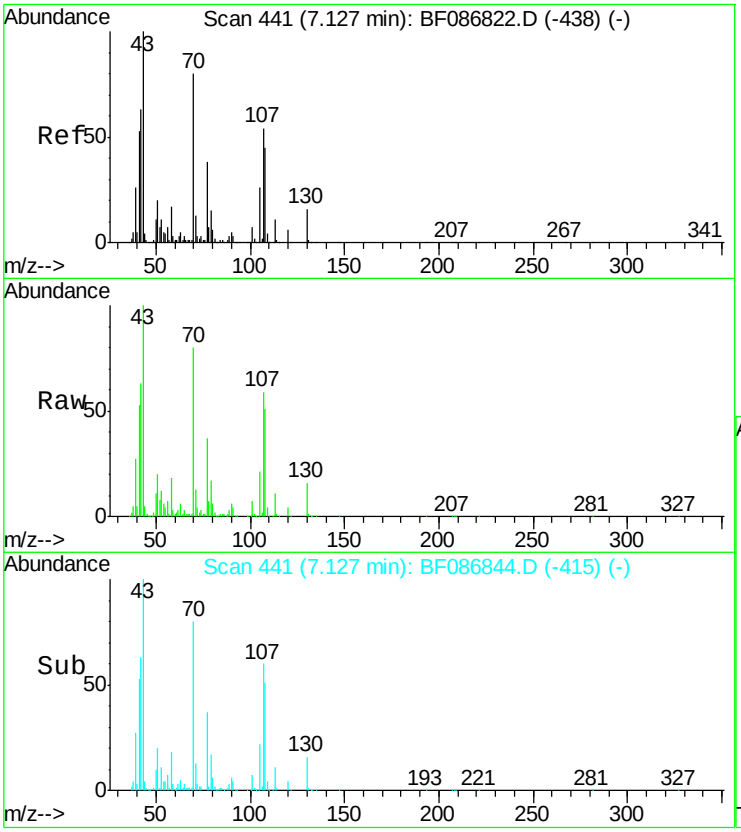


#18
Hexachloroethane
Concen: 40.29 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:117 Resp: 197927

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.5	114.7
201	71.1	63.0	94.6



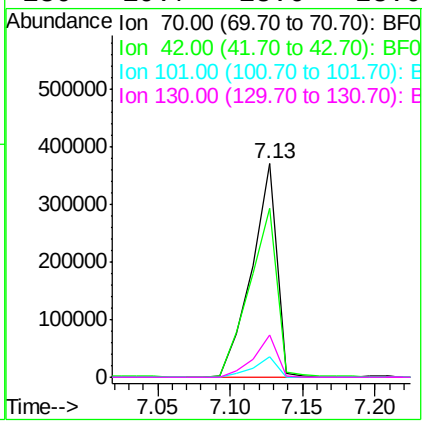


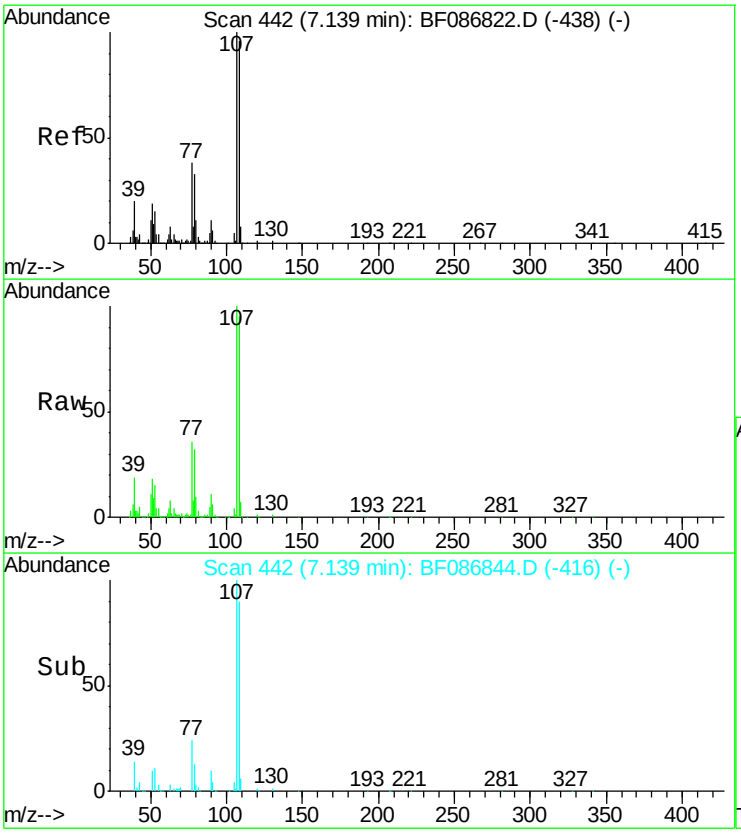
#19
n-Nitroso-di-n-propylamine
Concen: 48.72 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 70 Resp: 446098

Ion	Ratio	Lower	Upper
70	100		
42	79.4	43.1	64.7#
101	9.3	8.1	12.1
130	19.7	18.6	28.0

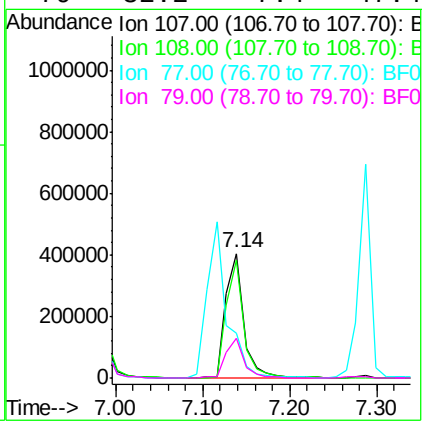


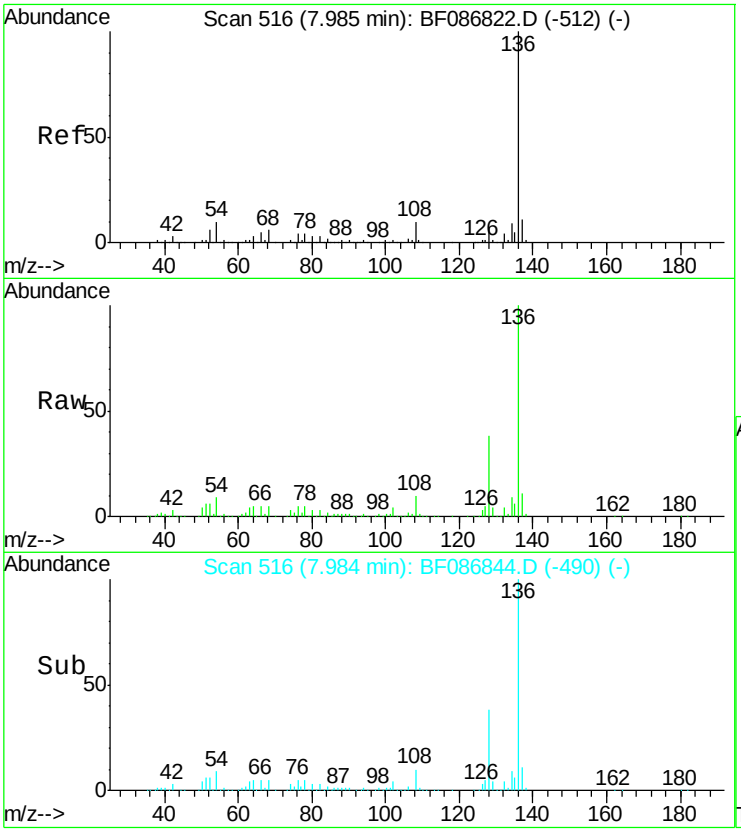


#20
3+4-Methylphenols
Concen: 47.39 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:107 Resp: 582606

Ion	Ratio	Lower	Upper
107	100		
108	94.5	68.5	108.5
77	36.3	101.6	141.6#
79	32.2	7.4	47.4



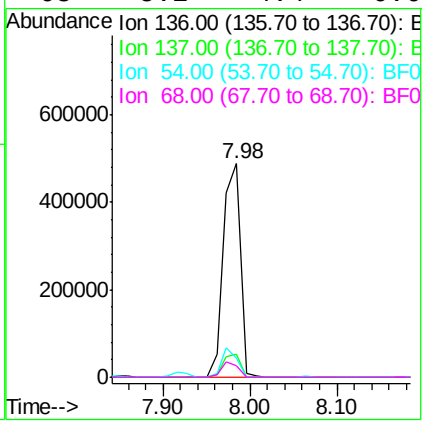


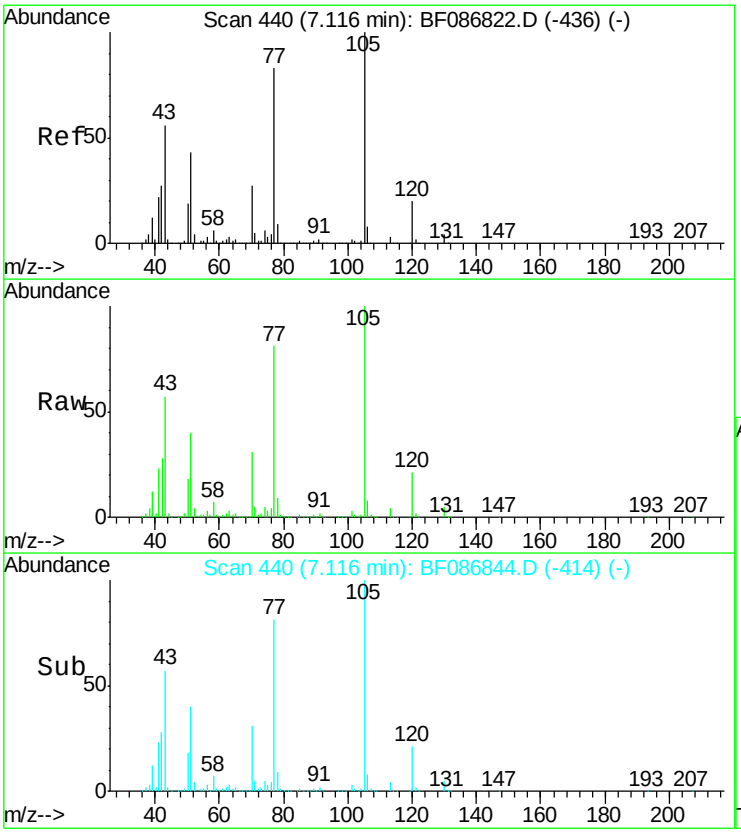
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:136 Resp: 672224

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	8.7	5.0	7.4#
68	5.2	4.4	6.6

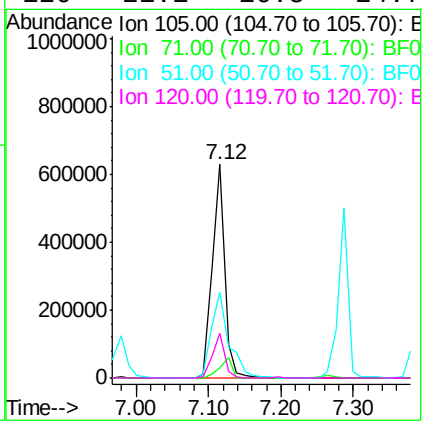


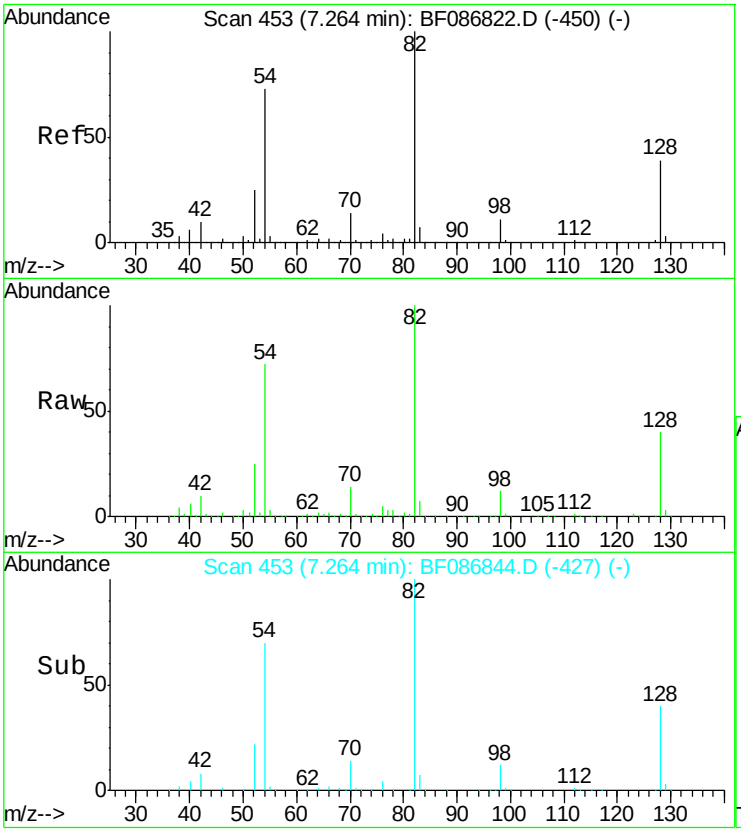


#22
Acetophenone
Concen: 47.66 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:105 Resp: 756822

Ion	Ratio	Lower	Upper
105	100		
71	5.1	4.8	7.2
51	40.1	32.6	49.0
120	21.1	16.5	24.7



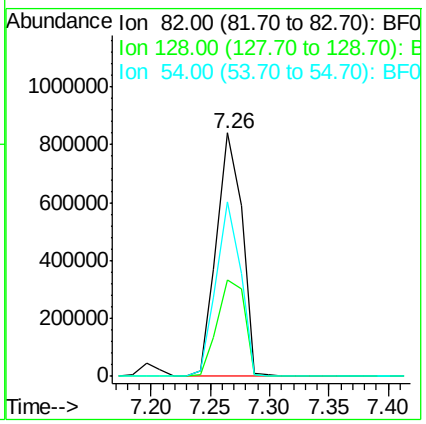


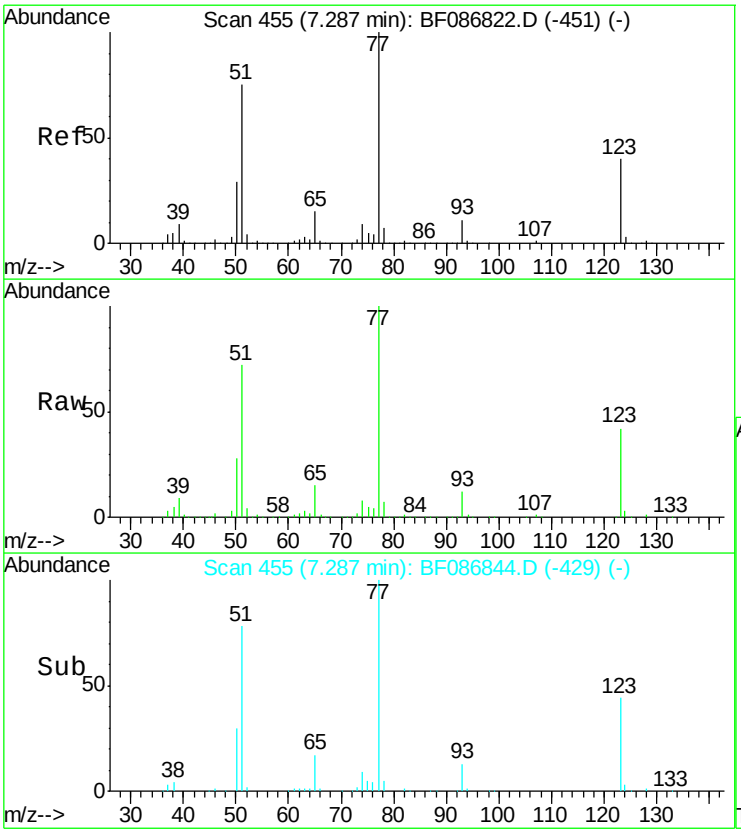
#23
Nitrobenzene-d5
Concen: 94.69 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 82 Resp: 1267679

Ion	Ratio	Lower	Upper
82	100		
128	39.5	40.6	61.0#
54	71.6	38.1	57.1#

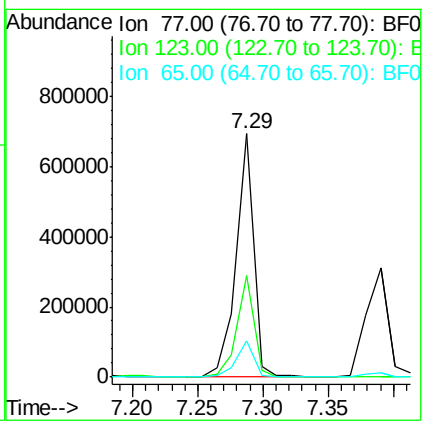


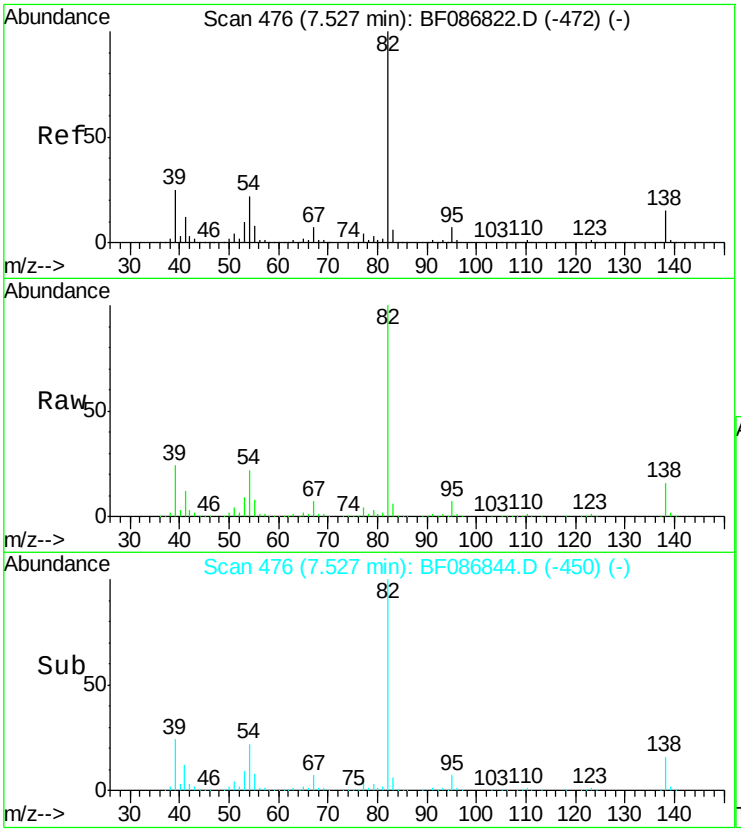


#24
Nitrobenzene
Concen: 46.48 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion: 77 Resp: 640146

Ion	Ratio	Lower	Upper
77	100		
123	41.6	33.0	49.4
65	15.1	10.8	16.2



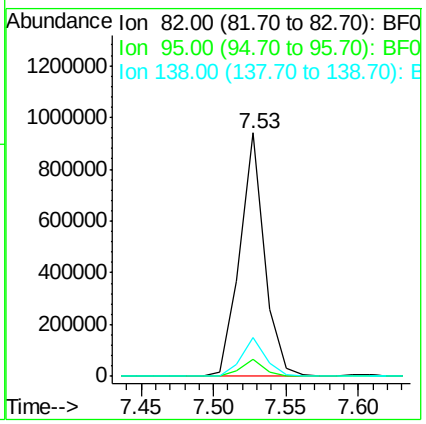


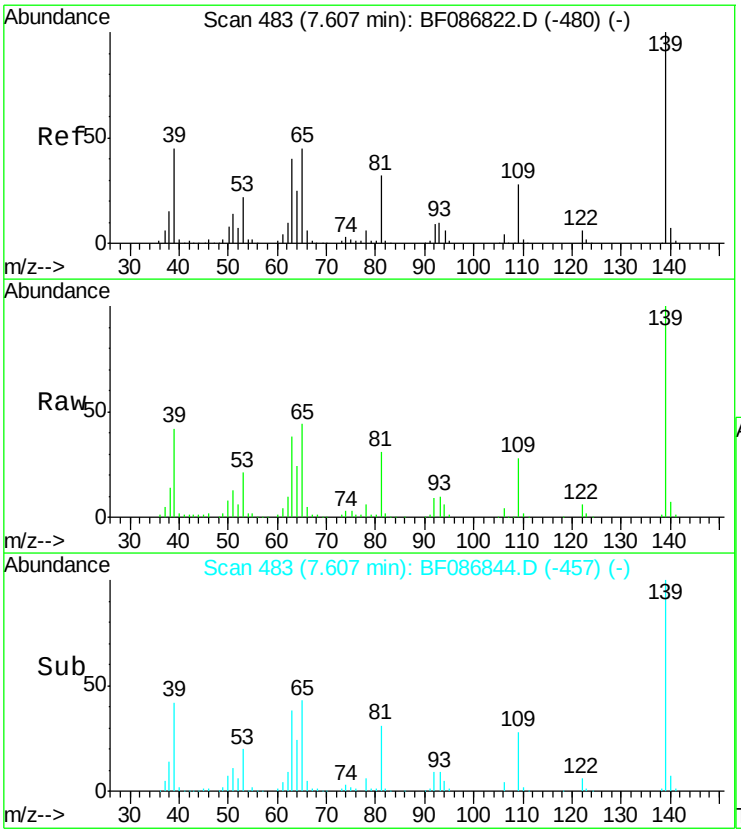
#25
Isophorone
Concen: 44.83 ng
RT: 7.53 min Scan# 476
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 82 Resp: 1113565

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.1	7.7
138	15.7	12.4	18.6

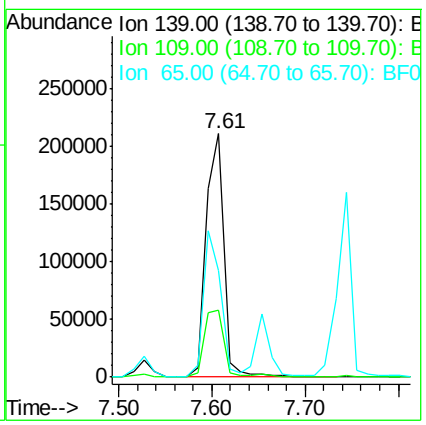


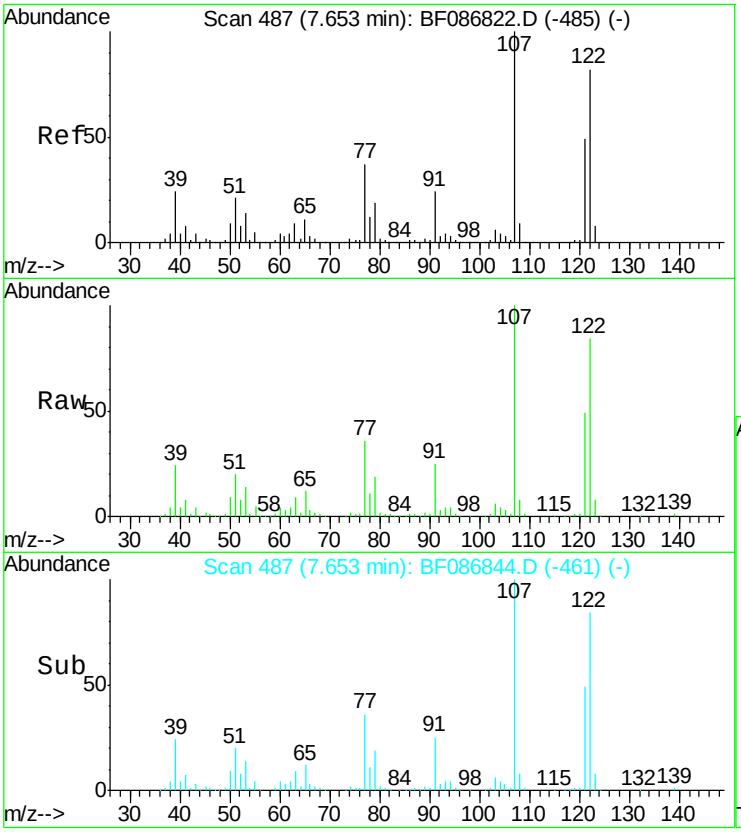


#26
2-Nitrophenol
Concen: 46.56 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:139 Resp: 281858

Ion	Ratio	Lower	Upper
139	100		
109	27.7	19.5	29.3
65	43.6	37.5	56.3



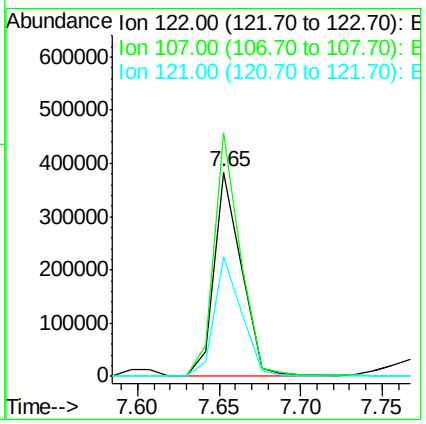


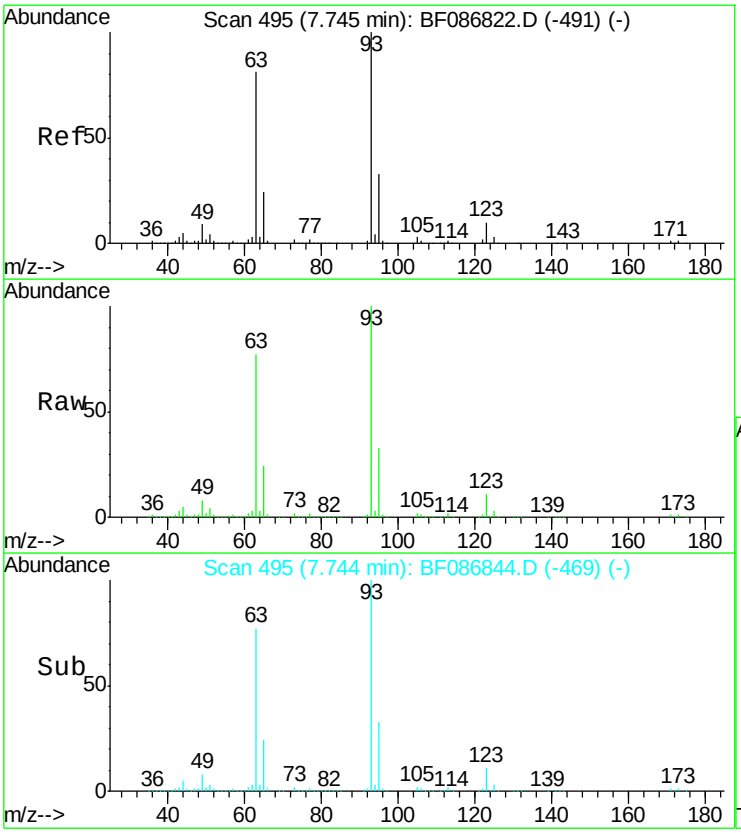
#27
2,4-Dimethylphenol
Concen: 43.19 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:122 Resp: 445367

Ion	Ratio	Lower	Upper
122	100		
107	119.2	82.0	123.0
121	58.4	46.1	69.1

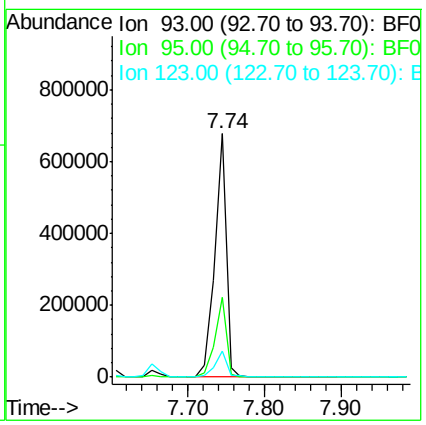


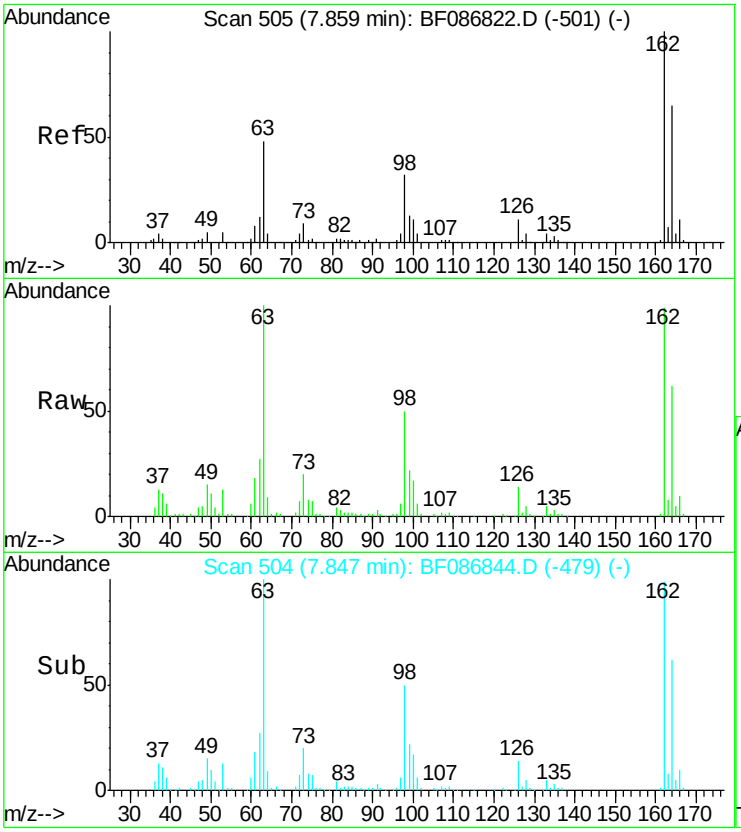


#28
bis(2-Chloroethoxy)methane
Concen: 52.24 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion: 93 Resp: 699968

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.0	39.0
123	10.5	9.5	14.3



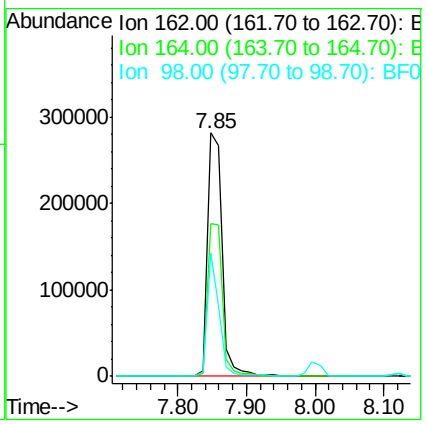


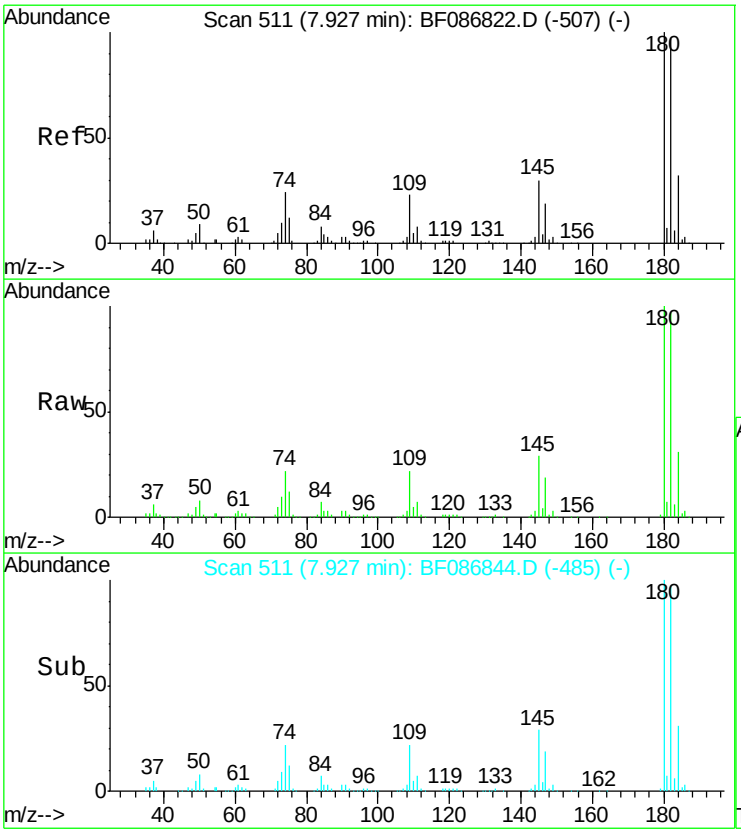
#29
2,4-Dichlorophenol
Concen: 46.71 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:162 Resp: 423971

Ion	Ratio	Lower	Upper
162	100		
164	62.8	42.2	82.2
98	50.6	19.0	59.0

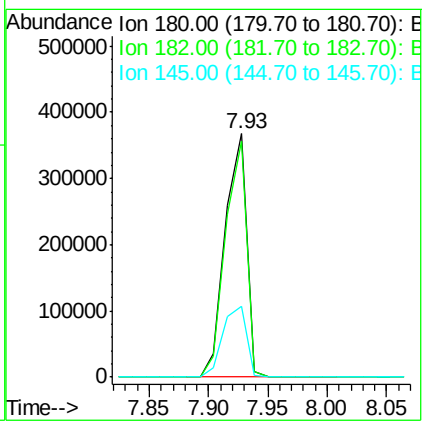


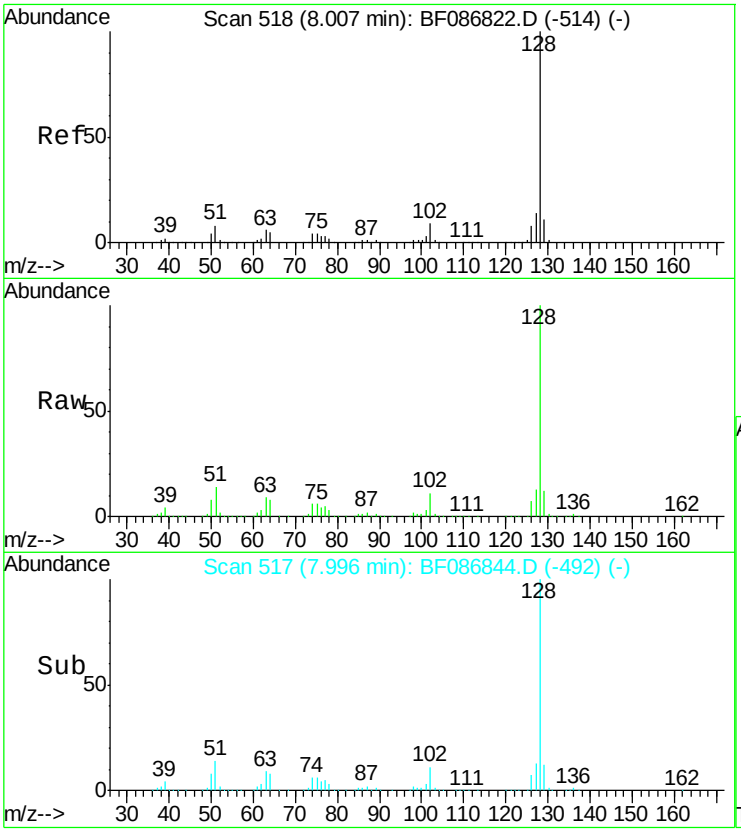


#30
1,2,4-Trichlorobenzene
Concen: 45.53 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:180 Resp: 462051

Ion	Ratio	Lower	Upper
180	100		
182	96.9	78.0	117.0
145	29.0	24.2	36.2



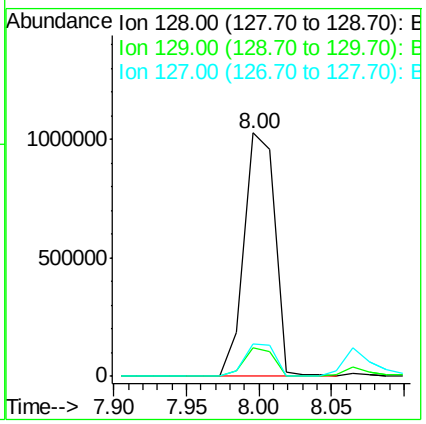


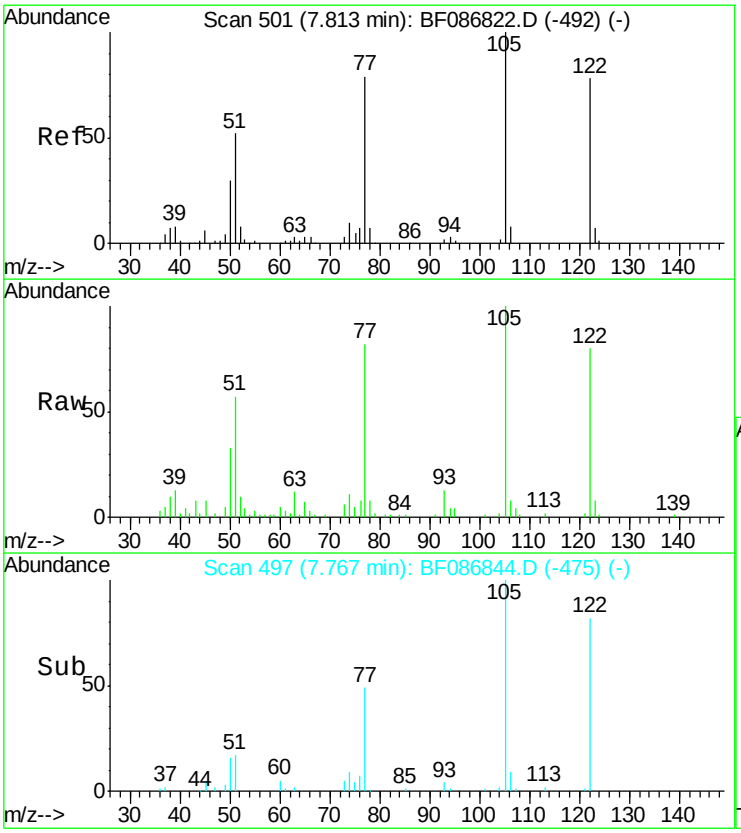
#31
Naphthalene
Concen: 45.06 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:128 Resp: 1517113

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	13.0
127	13.3	10.8	16.2

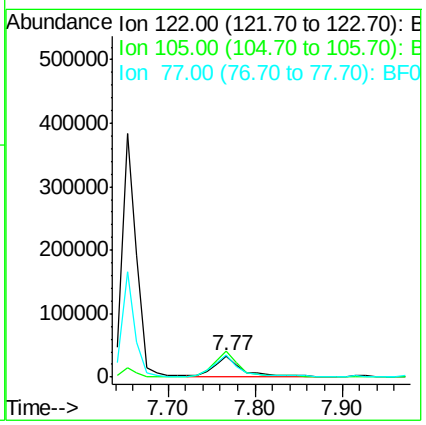


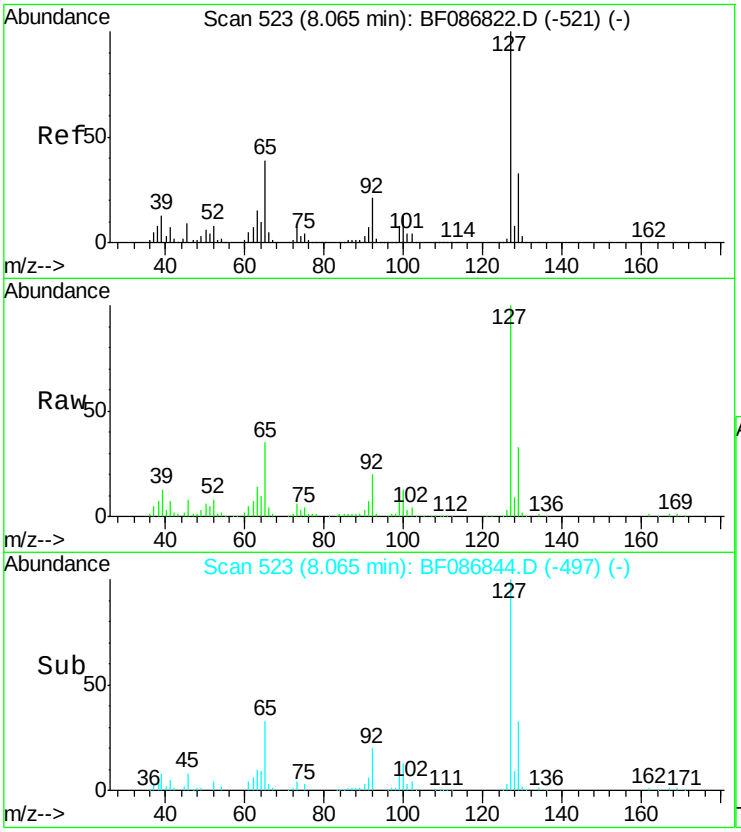


#32
Benzoic acid
Concen: 11.76 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.05 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:122 Resp: 71226

Ion	Ratio	Lower	Upper
122	100		
105	125.6	92.6	132.6
77	103.6	60.0	100.0#



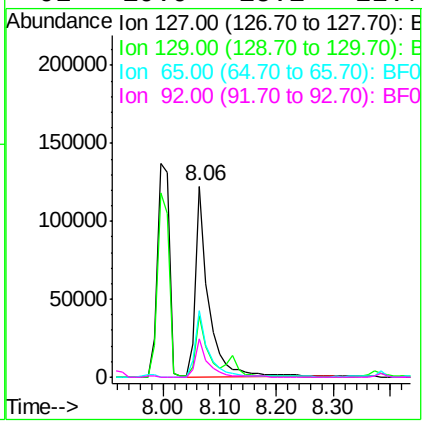


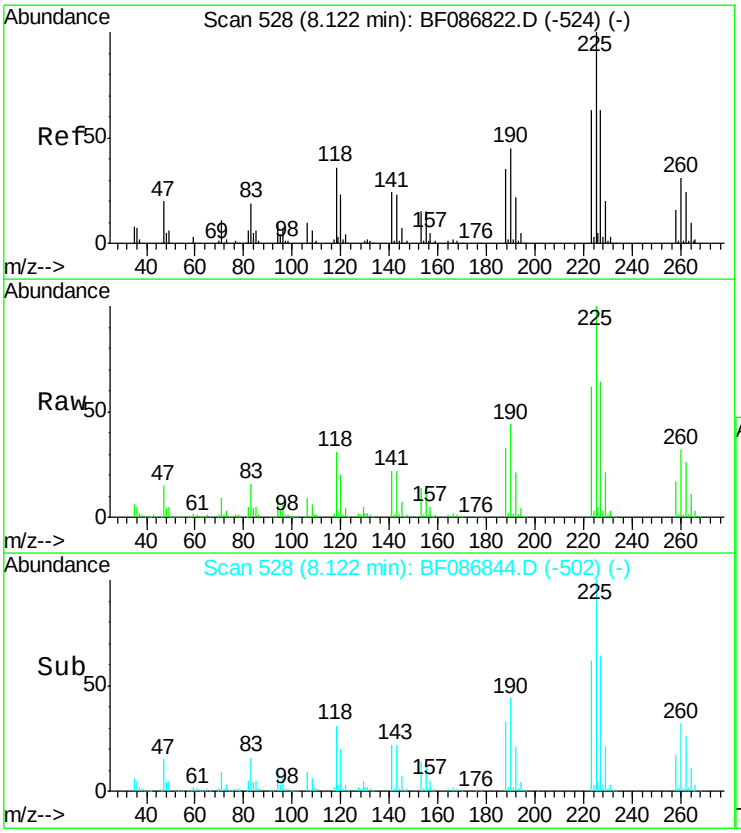
#33
4-Chloroaniline
Concen: 14.65 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:127 Resp: 191645

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.4
65	34.9	23.0	34.4#
92	19.9	15.1	22.7

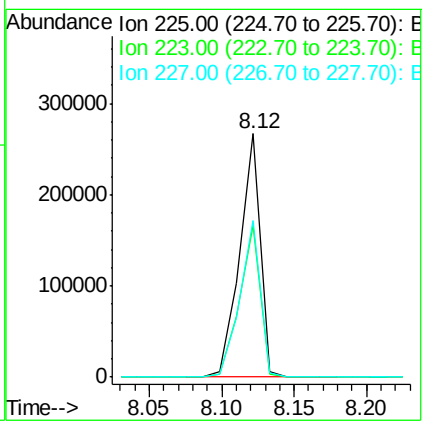


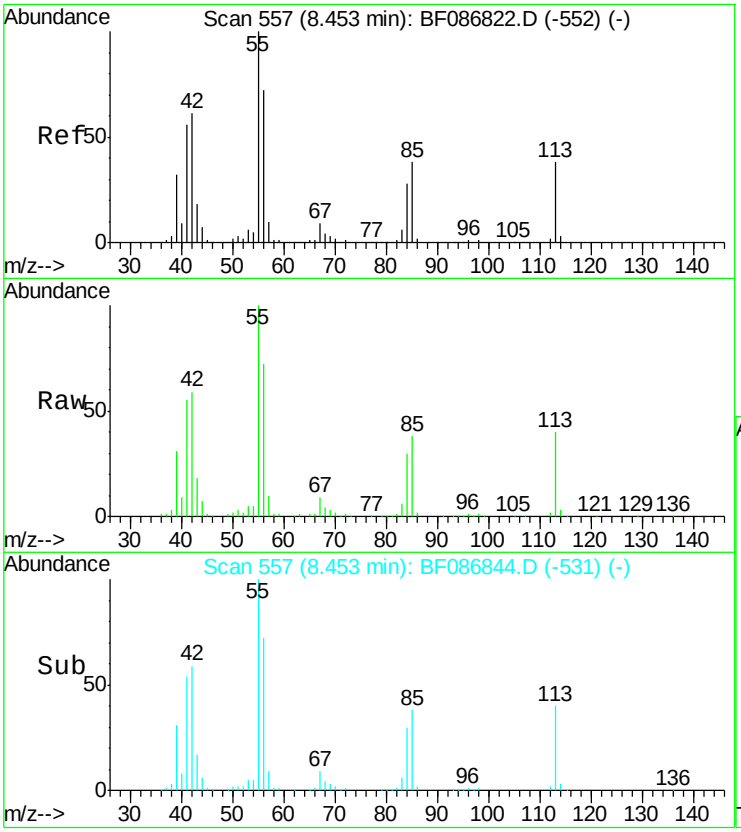


#34
Hexachlorobutadiene
Concen: 44.49 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:225 Resp: 261968

Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.5	77.3
227	64.1	52.2	78.2



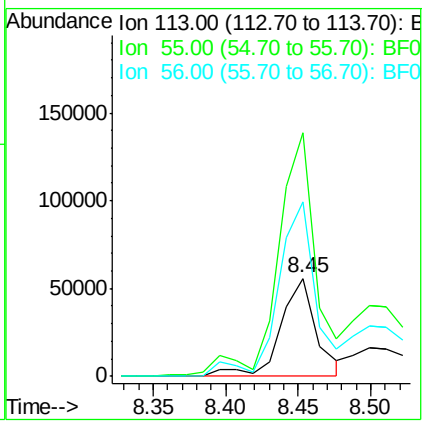


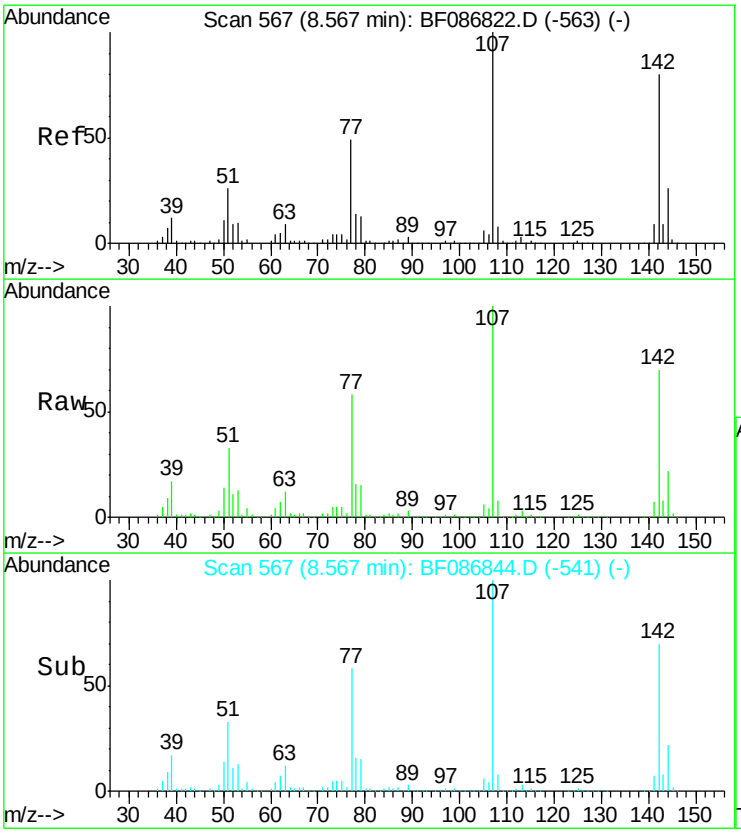
#35
Caprolactam
Concen: 30.81 ng
RT: 8.45 min Scan# 557
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:113 Resp: 95149

Ion	Ratio	Lower	Upper
113	100		
55	248.1	162.0	202.0#
56	177.5	115.3	155.3#

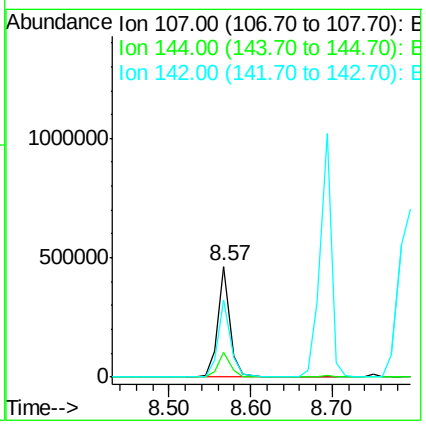


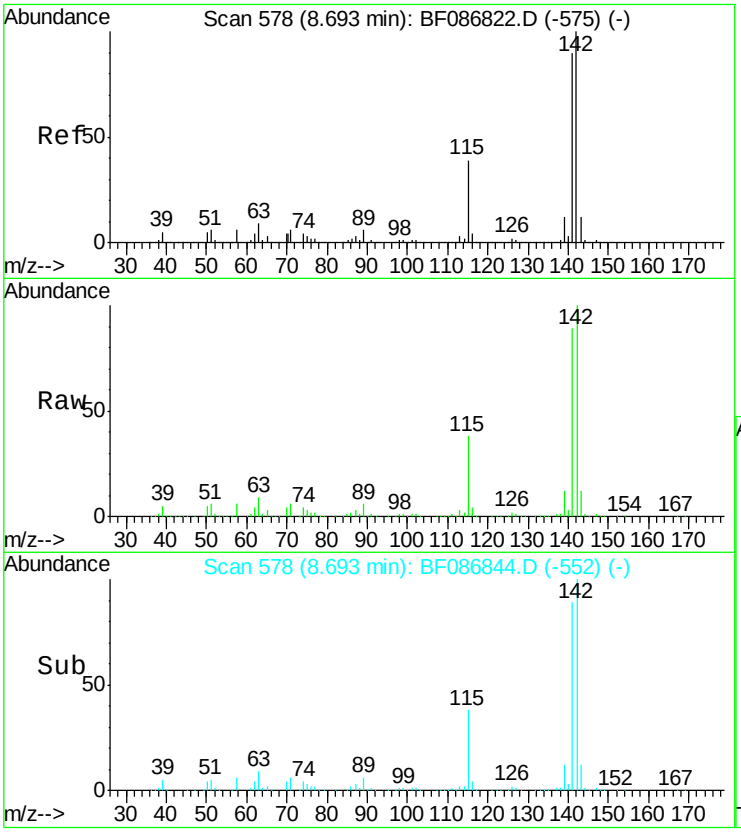


#36
4-Chloro-3-methylphenol
Concen: 43.61 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:107 Resp: 480070

Ion	Ratio	Lower	Upper
107	100		
144	22.0	20.7	31.1
142	70.3	63.2	94.8



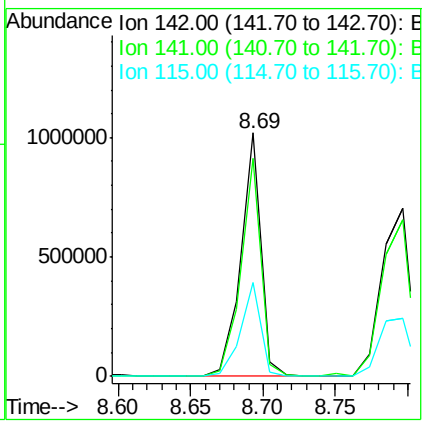


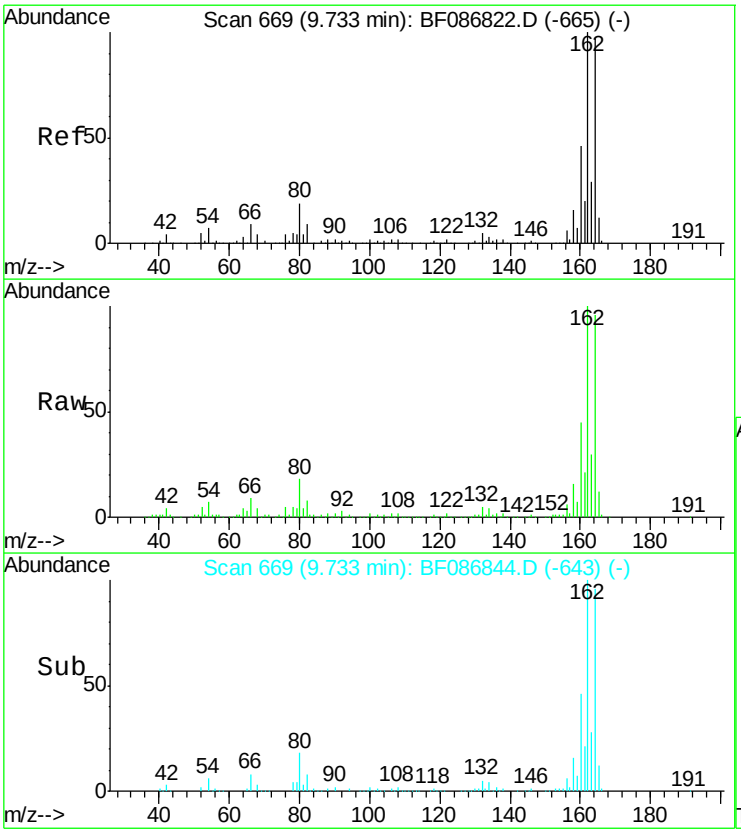
#37
2-Methylnaphthalene
Concen: 49.67 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:142 Resp: 977645

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.0	106.6
115	38.3	26.6	39.8

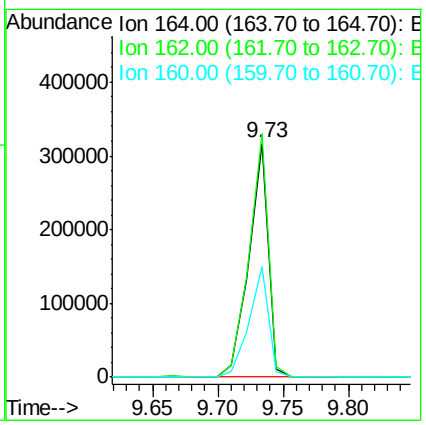


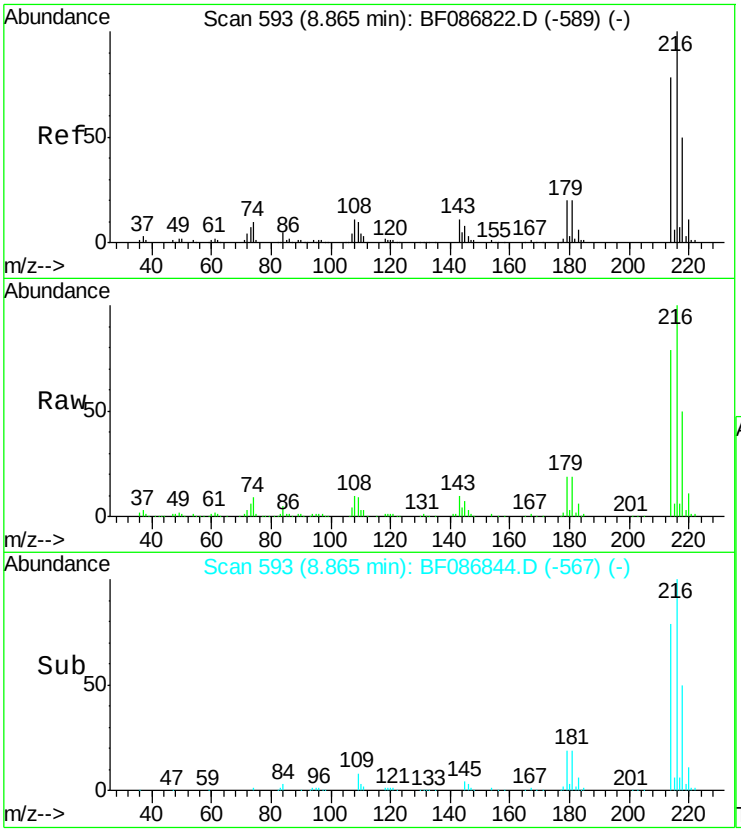


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:164 Resp: 327008

Ion	Ratio	Lower	Upper
164	100		
162	104.3	82.8	124.2
160	47.4	36.9	55.3



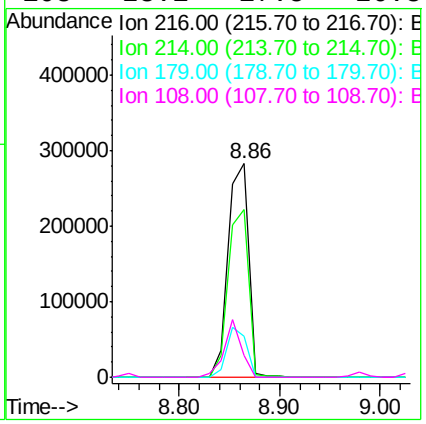


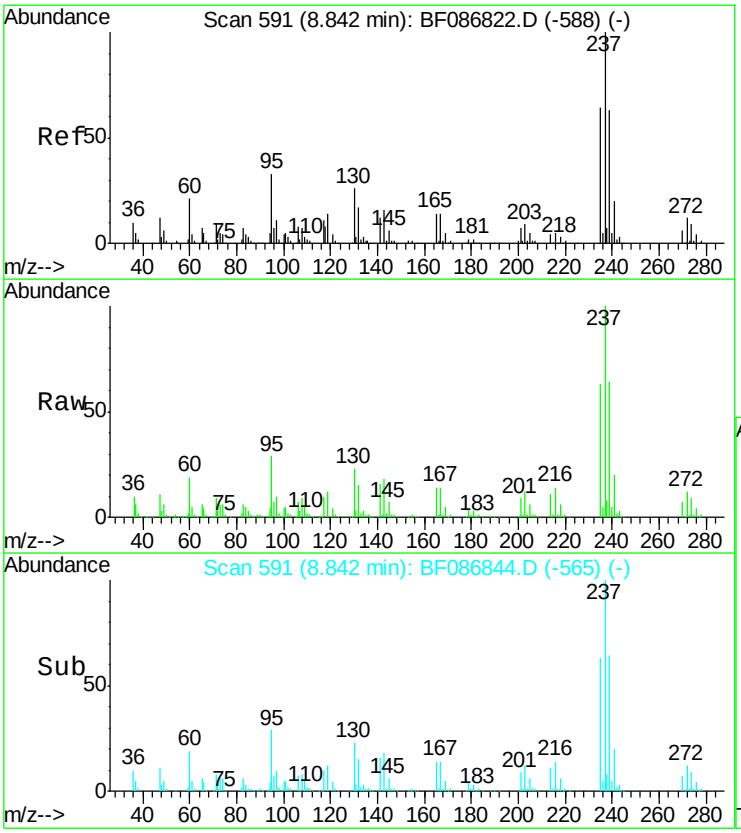
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.17 ng
RT: 8.86 min Scan# 593
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:216 Resp: 400962

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	22.7	18.2	27.4
108	23.1	17.5	26.3

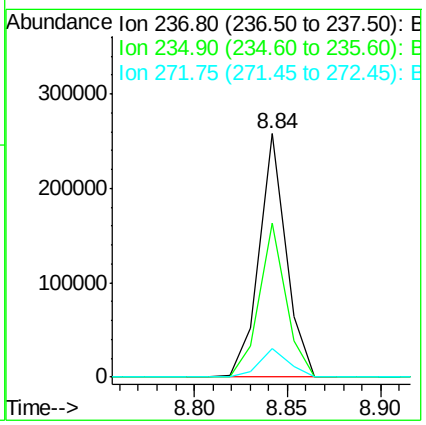


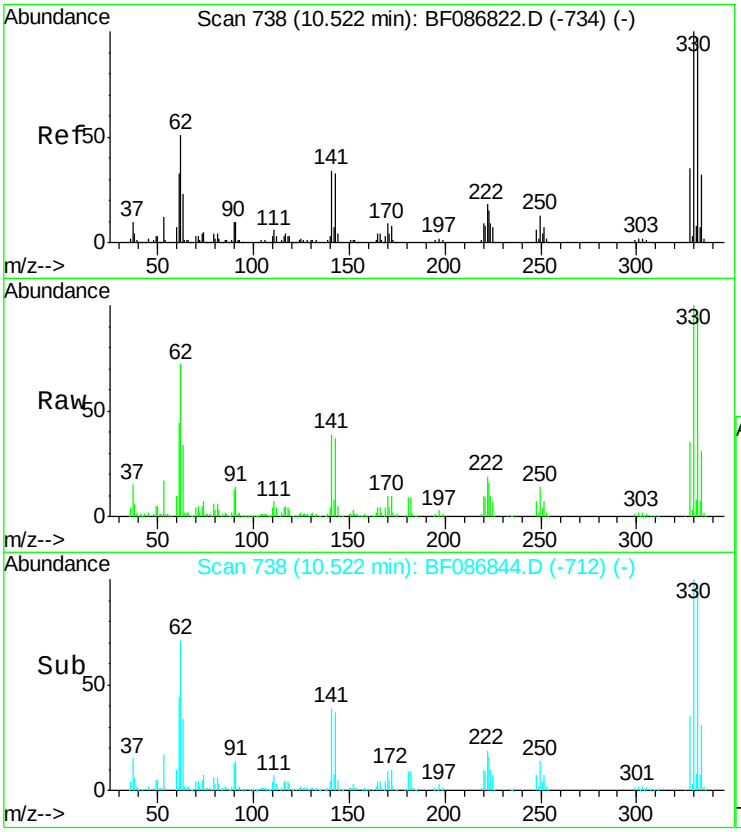


#40
Hexachlorocyclopentadiene
Concen: 57.08 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:237 Resp: 257596

Ion	Ratio	Lower	Upper
237	100		
235	63.3	47.2	87.2
272	11.7	0.0	31.1



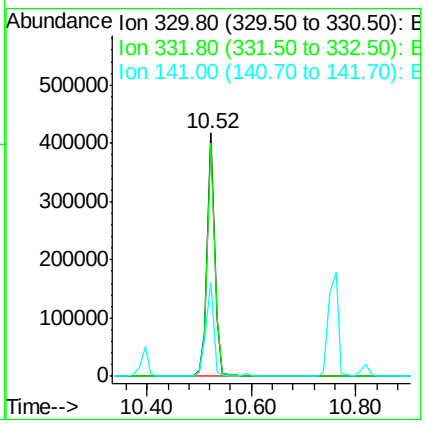


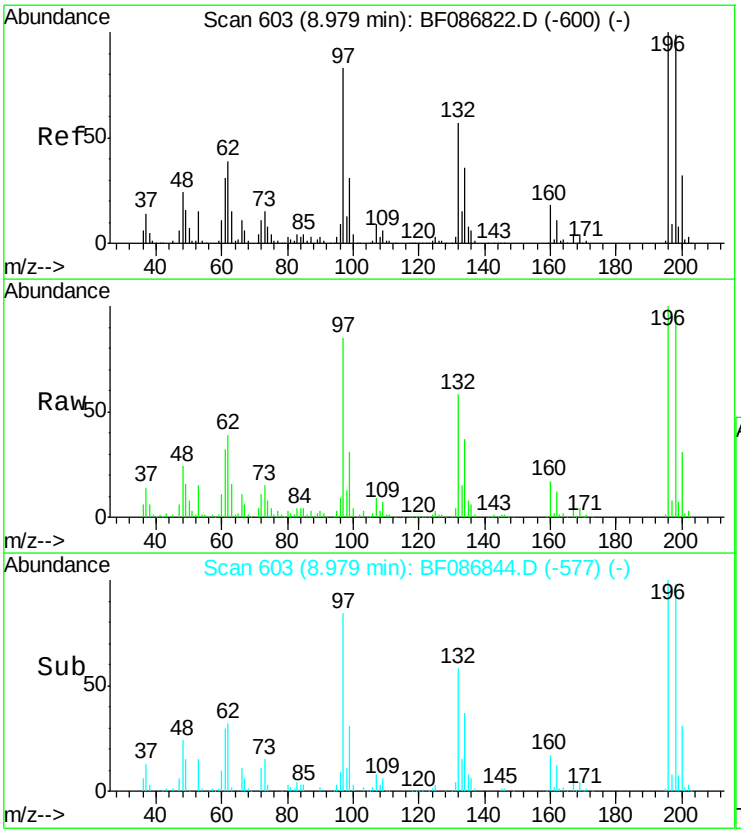
#41
2,4,6-Tribromophenol
Concen: 122.81 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:330 Resp: 425170

Ion	Ratio	Lower	Upper
330	100		
332	96.0	79.0	118.4
141	38.7	31.2	46.8

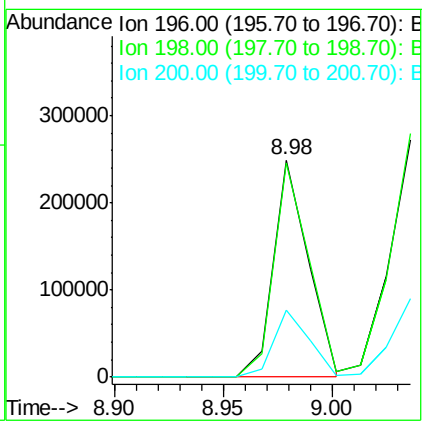


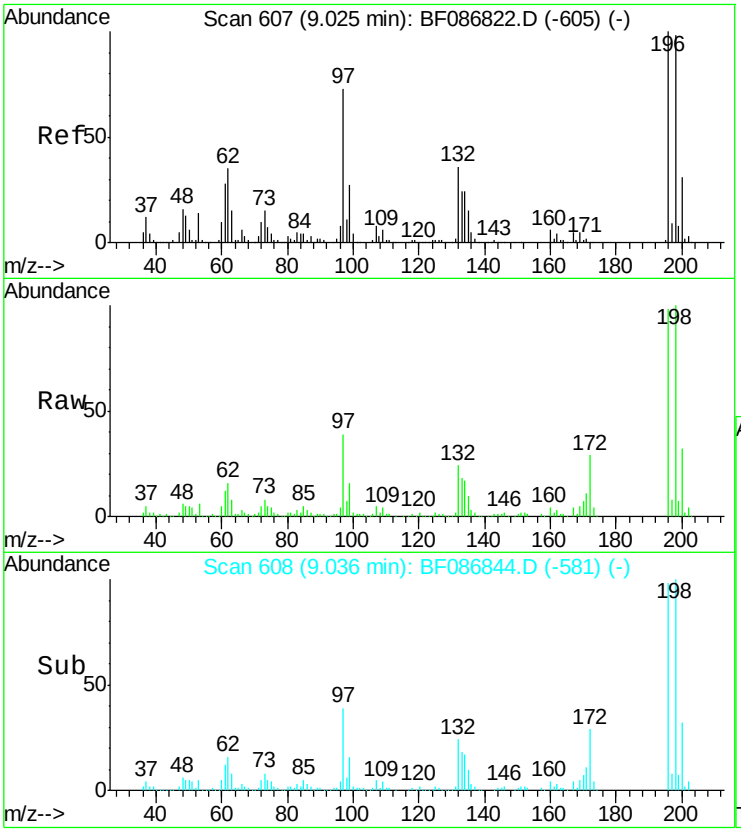


#42
2,4,6-Trichlorophenol
Concen: 44.17 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:196 Resp: 280809

Ion	Ratio	Lower	Upper
196	100		
198	98.5	74.7	112.1
200	31.1	23.8	35.6



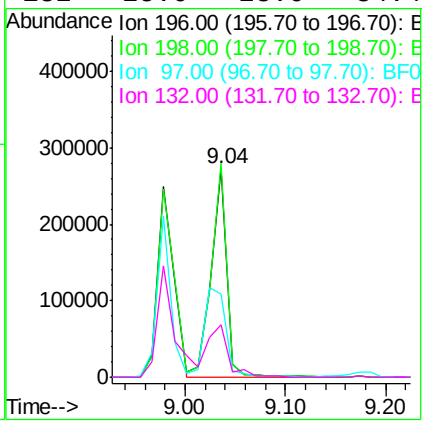


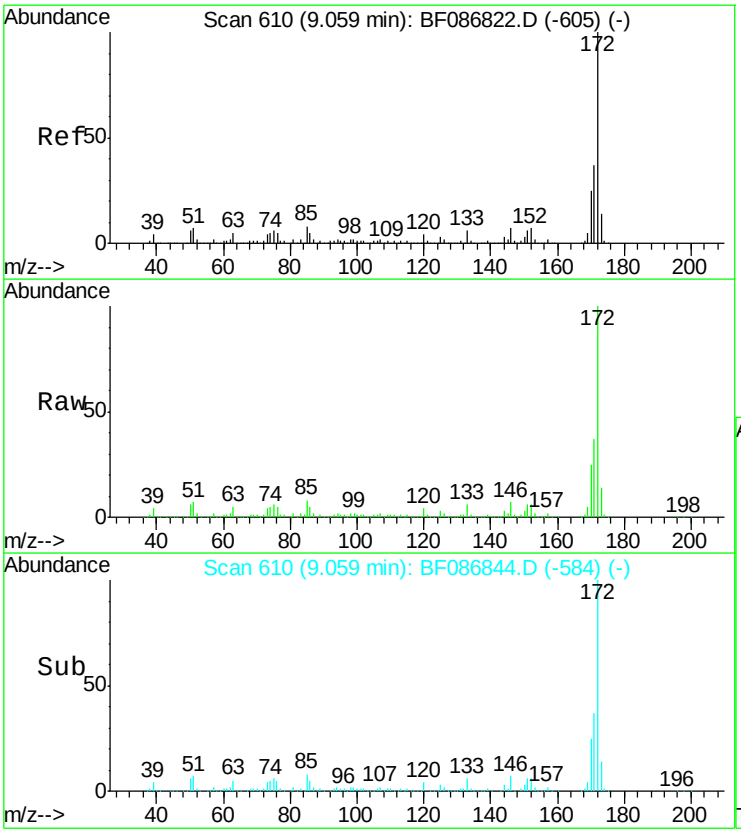
#43
2,4,5-Trichlorophenol
Concen: 44.53 ng
RT: 9.04 min Scan# 608
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:196 Resp: 292776

Ion	Ratio	Lower	Upper
196	100		
198	102.6	77.5	116.3
97	39.7	34.8	52.2
132	25.0	23.0	34.4

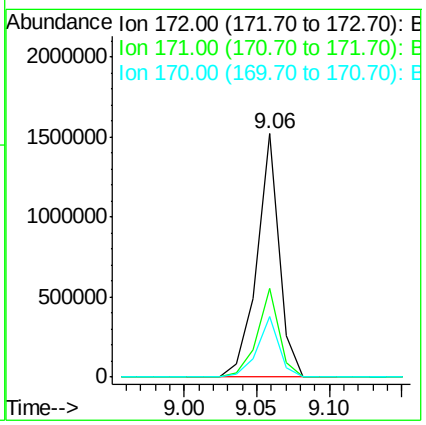


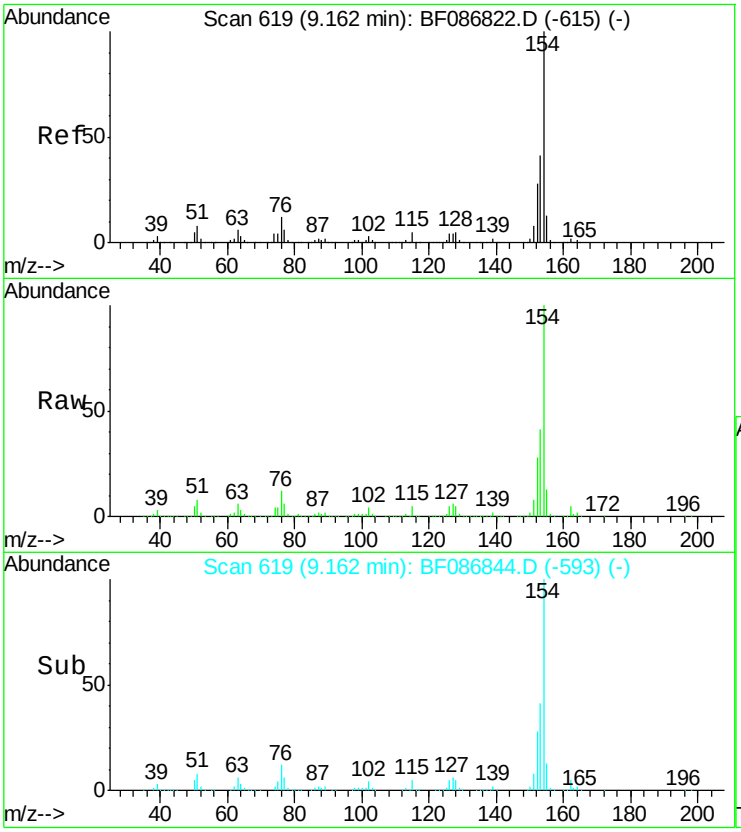


#44
2-Fluorobiphenyl
Concen: 83.27 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:172 Resp: 1620241

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.0	43.6
170	24.8	19.8	29.8



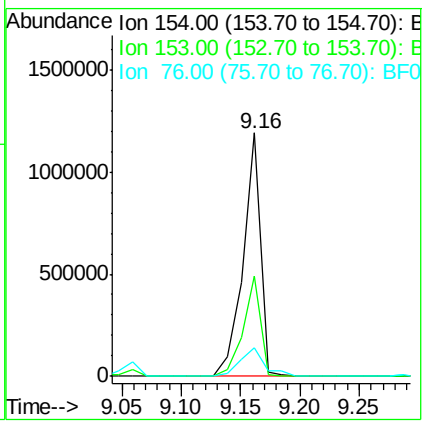


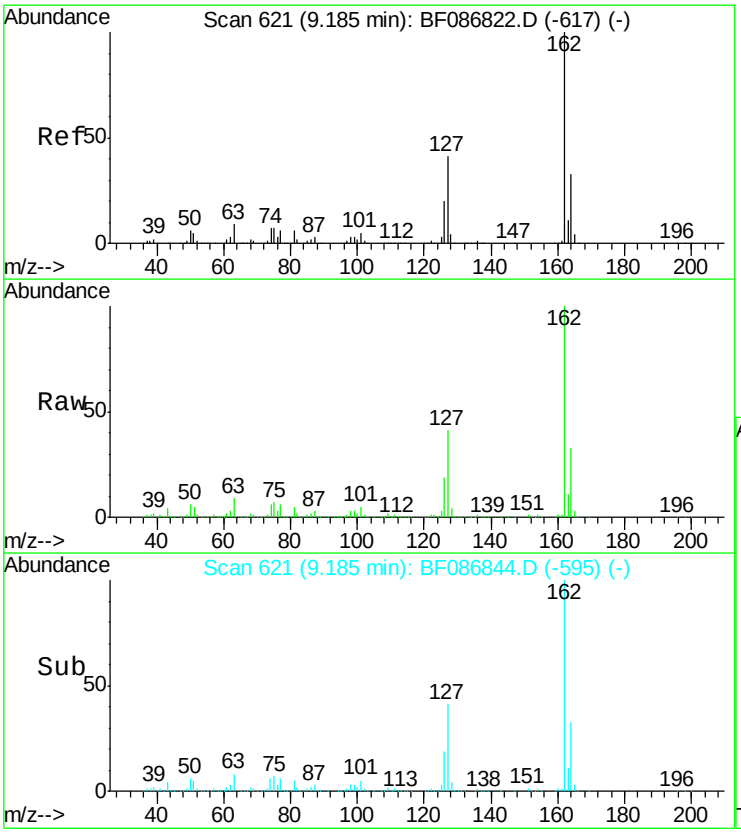
#45
1,1'-Biphenyl
Concen: 46.93 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:154 Resp: 1220776

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.3	60.3
76	11.7	0.0	30.2

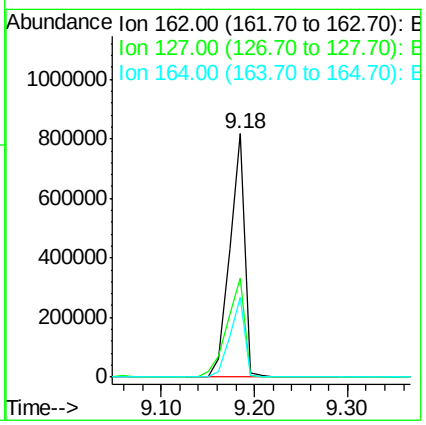


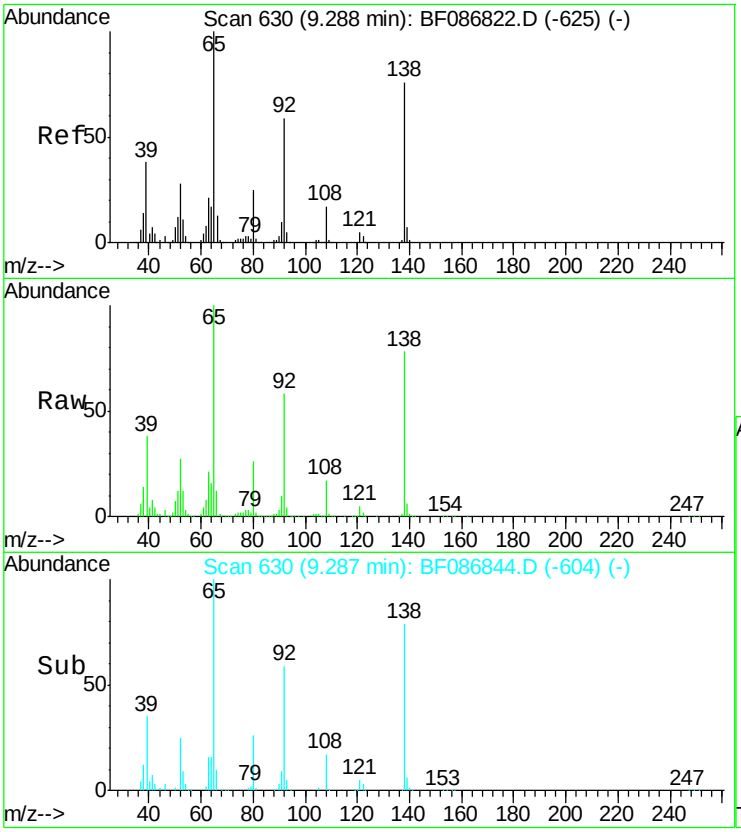


#46
2-Chloronaphthalene
Concen: 45.12 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:162 Resp: 919407

Ion	Ratio	Lower	Upper
162	100		
127	40.6	31.8	47.6
164	32.9	27.0	40.6



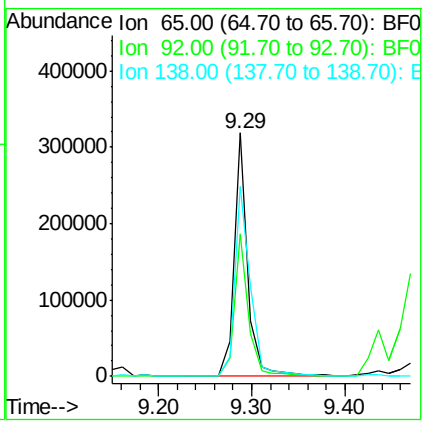


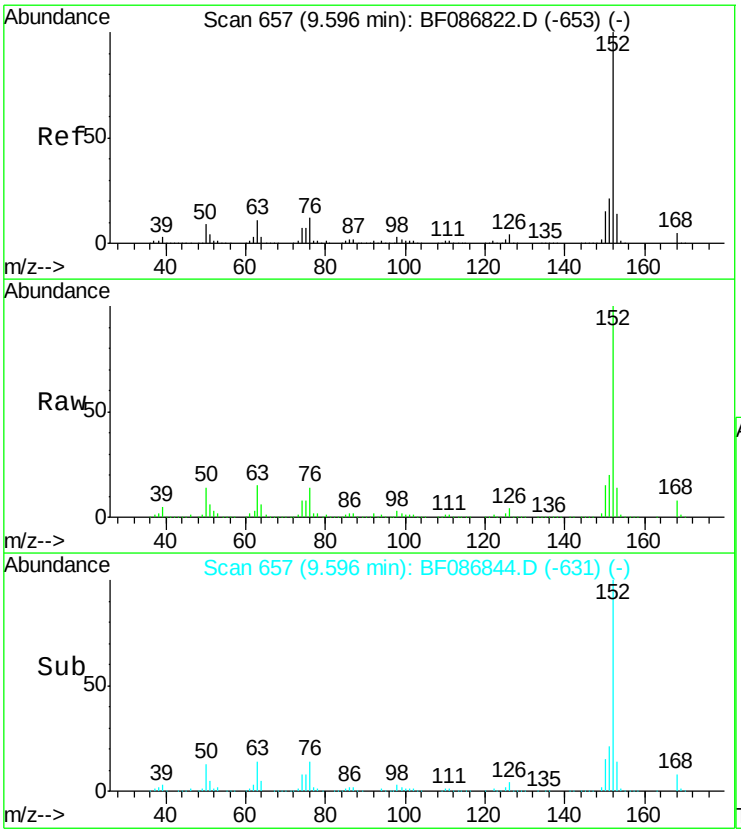
#47
2-Nitroaniline
Concen: 43.85 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion: 65 Resp: 326555

Ion	Ratio	Lower	Upper
65	100		
92	58.4	57.4	86.2
138	78.0	90.1	135.1#

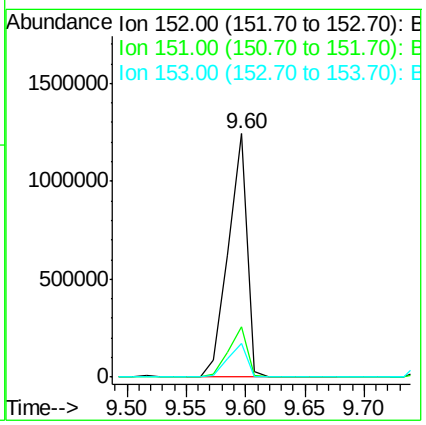


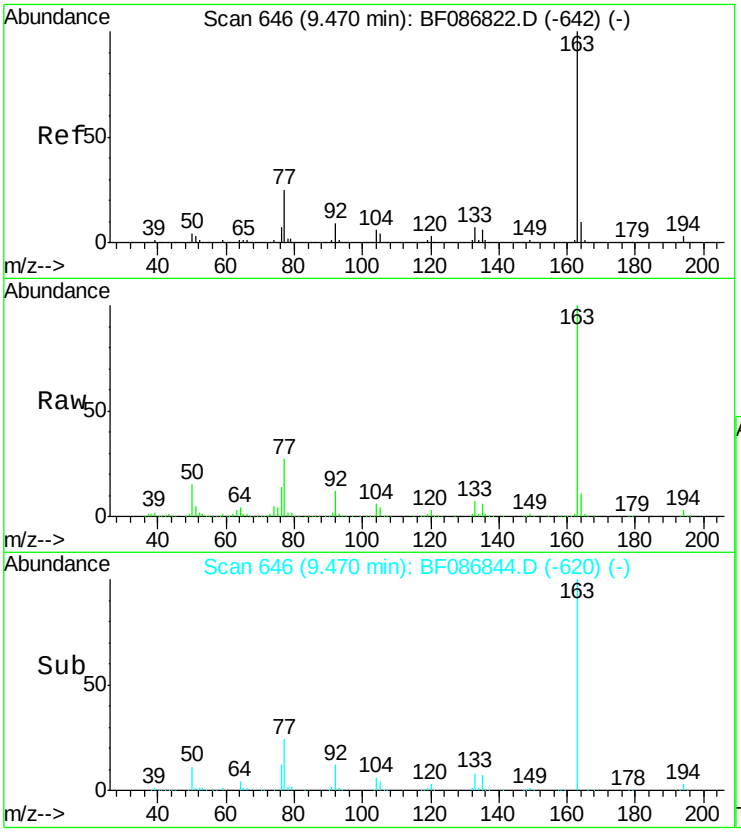


#48
Acenaphthylene
Concen: 45.55 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:152 Resp: 1365240

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	14.0	10.9	16.3



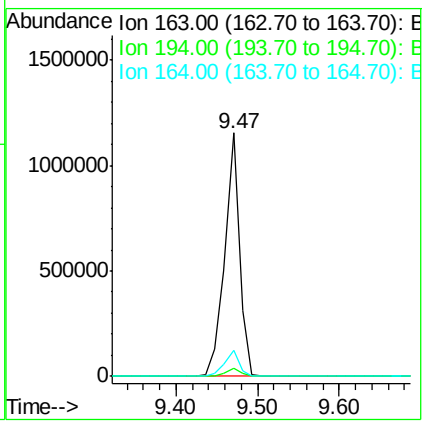


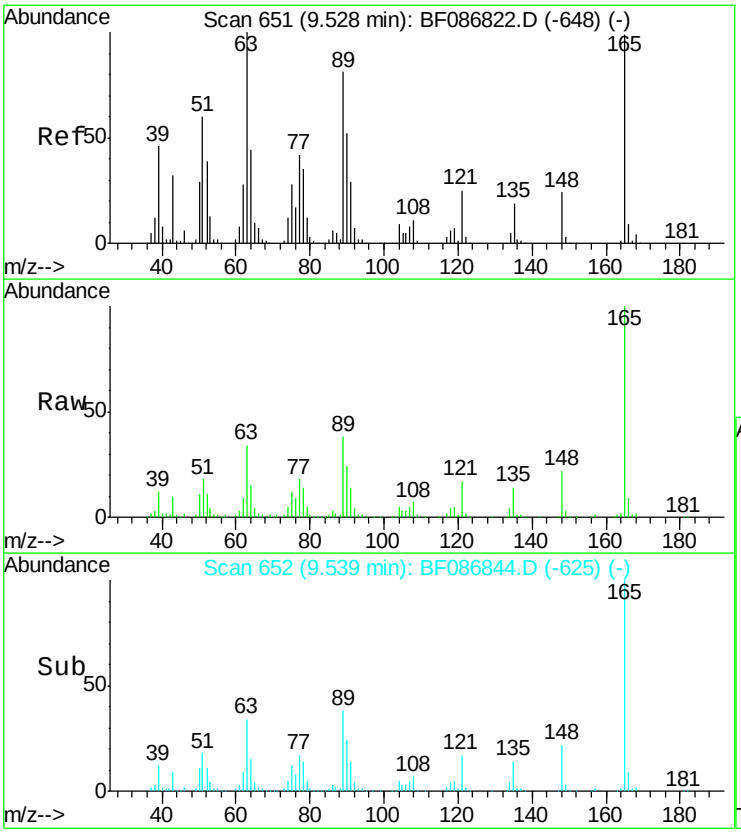
#49
Dimethylphthalate
Concen: 58.30 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:163 Resp: 1454616

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.7	8.2	12.4

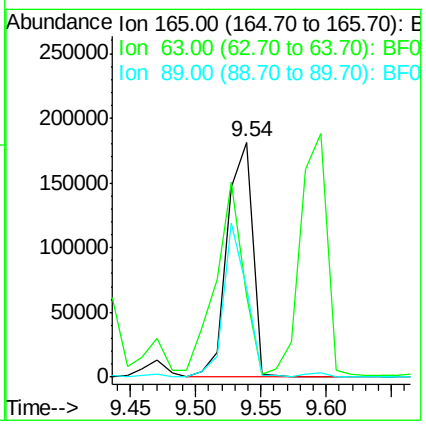


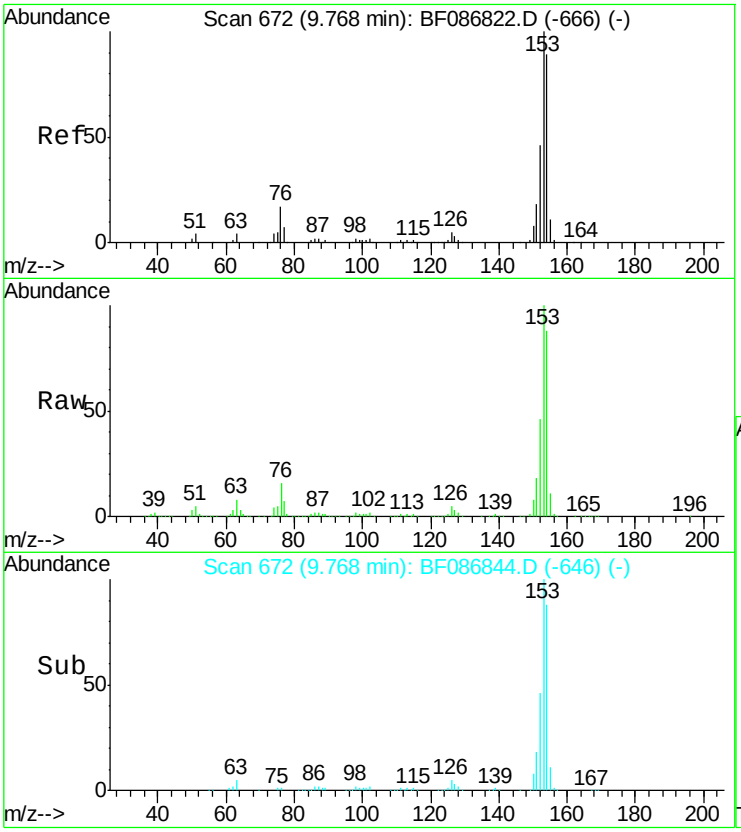


#50
2,6-Dinitrotoluene
Concen: 46.39 ng
RT: 9.54 min Scan# 652
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:165 Resp: 243572

Ion	Ratio	Lower	Upper
165	100		
63	34.4	51.8	77.8#
89	37.7	50.7	76.1#



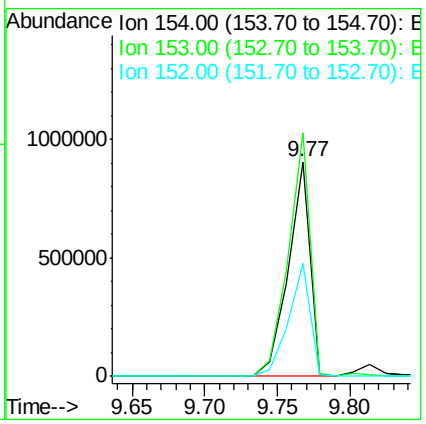


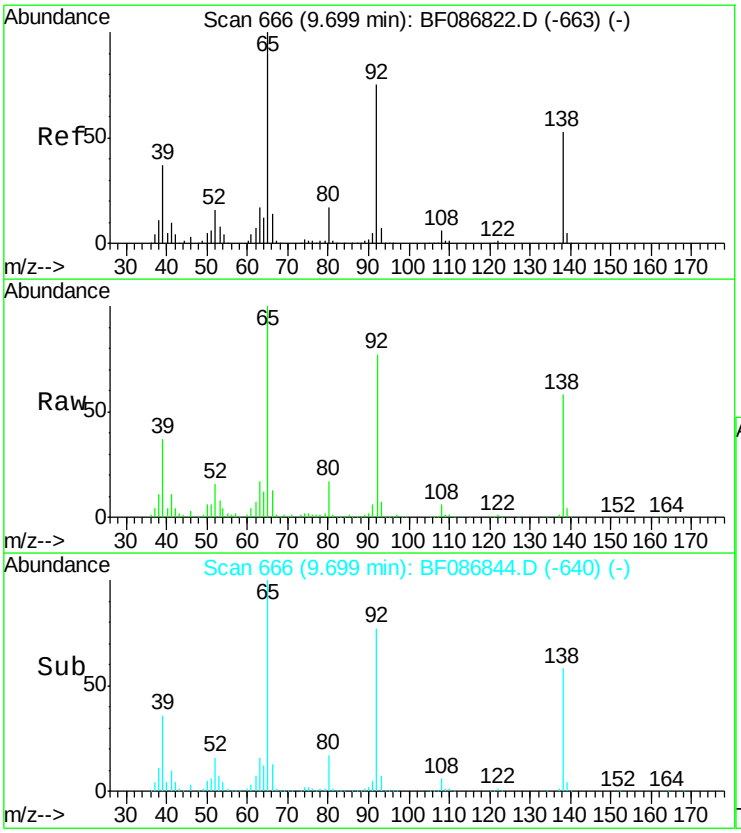
#51
Acenaphthene
Concen: 50.72 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:154 Resp: 945646

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.8	134.6
152	52.6	43.4	65.0

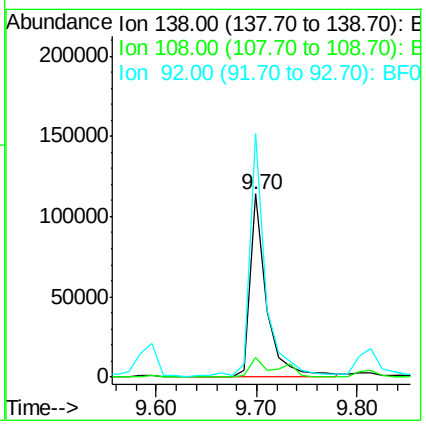


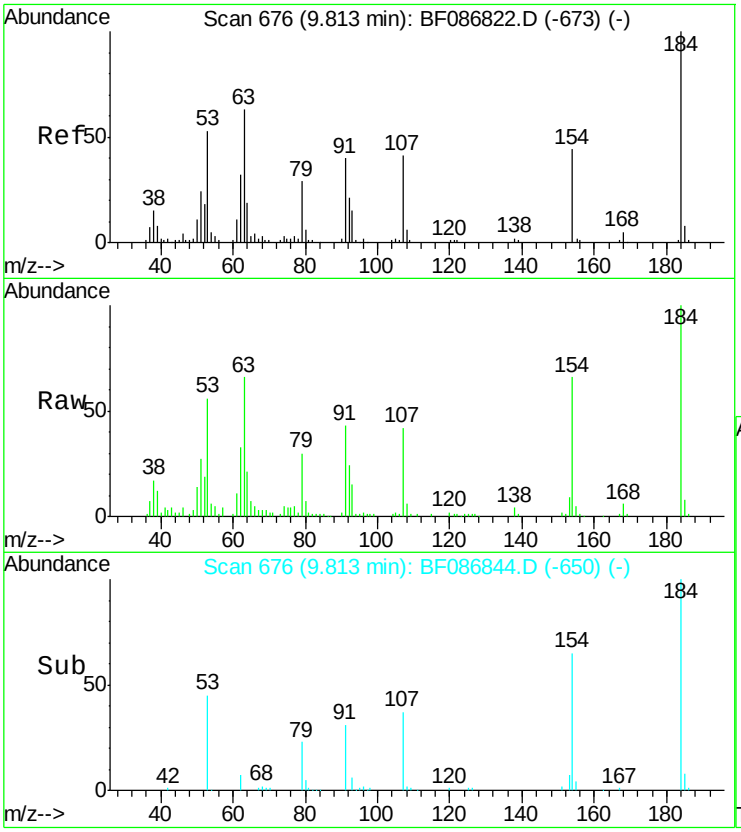


#52
3-Nitroaniline
Concen: 23.58 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:138 Resp: 130319

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.8	11.6
92	133.0	87.8	131.8#



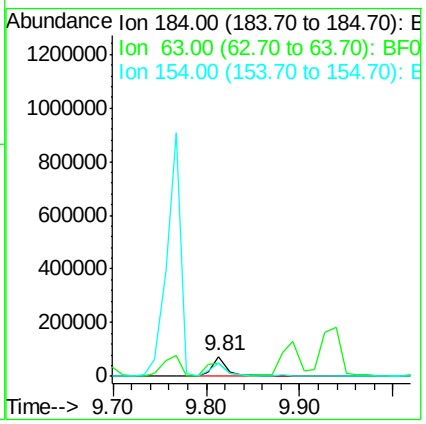


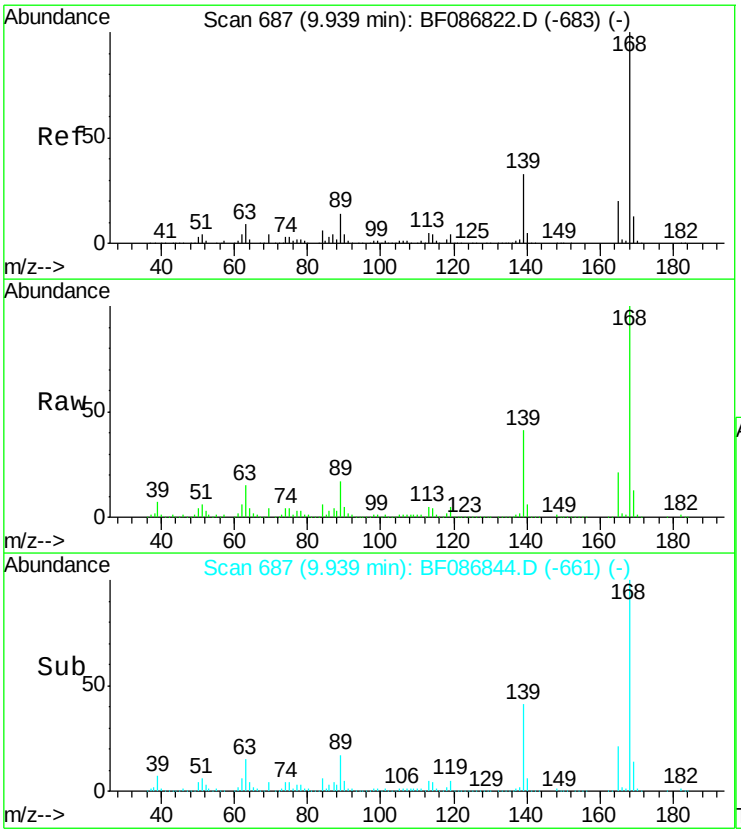
#53
2,4-Dinitrophenol
Concen: 38.21 ng
RT: 9.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:184 Resp: 90607

Ion	Ratio	Lower	Upper
184	100		
63	65.9	55.8	83.8
154	65.6	62.4	93.6

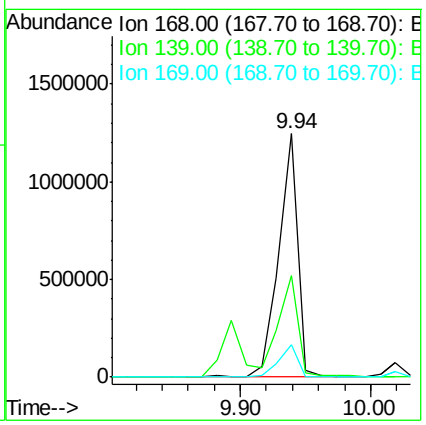


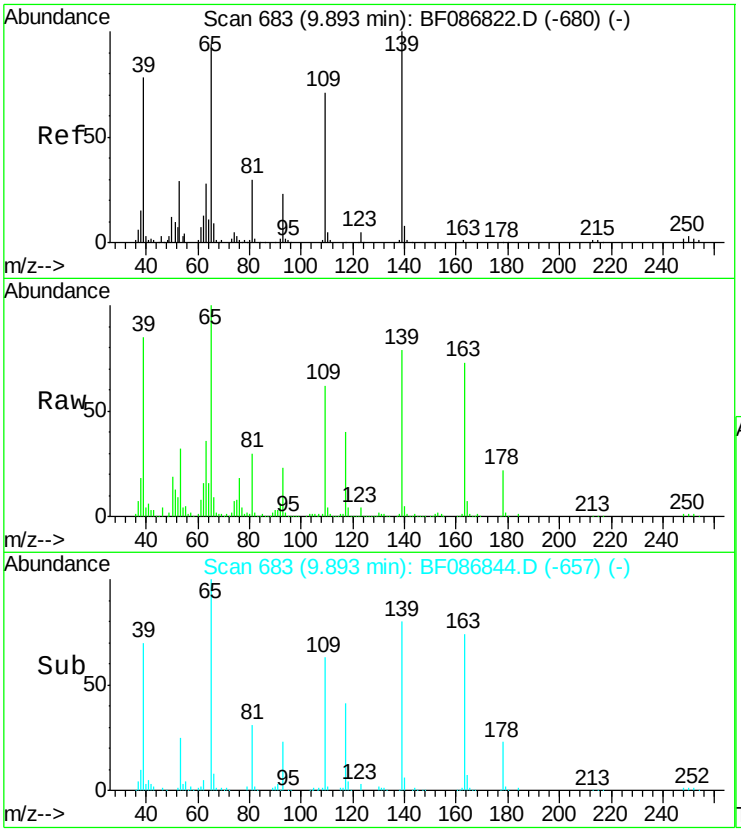


#54
Dibenzofuran
Concen: 53.37 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:168 Resp: 1277366

Ion	Ratio	Lower	Upper
168	100		
139	41.5	31.4	47.0
169	13.5	10.7	16.1



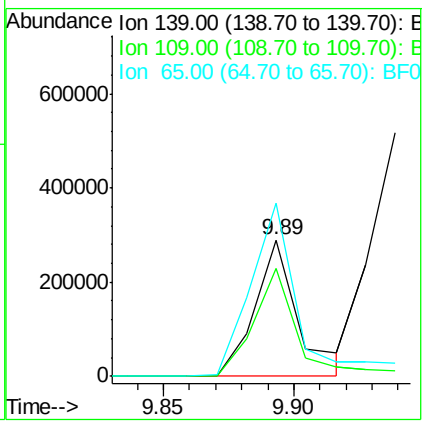


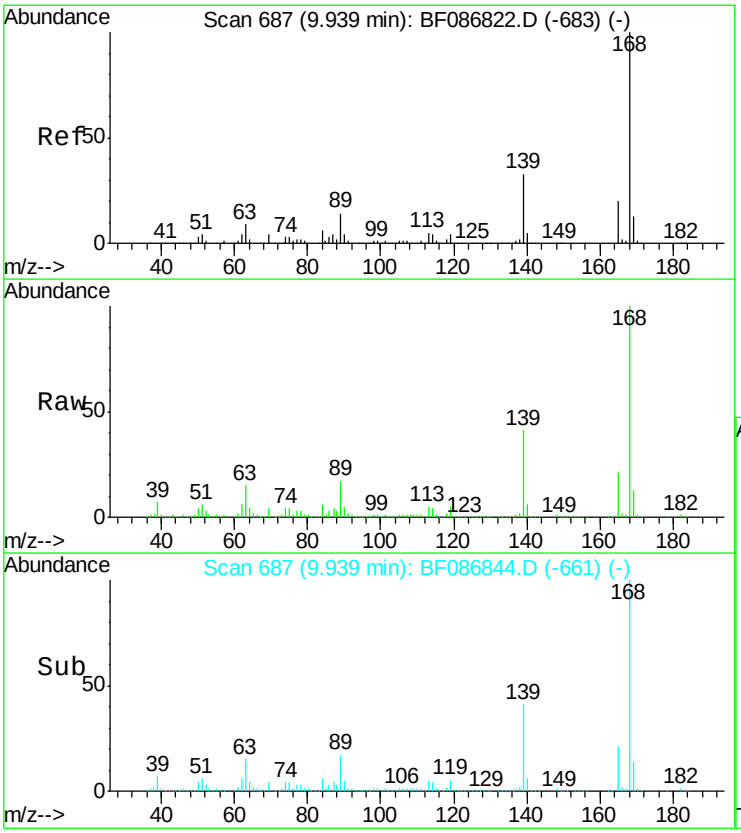
#55
4-Nitrophenol
Concen: 89.99 ng
RT: 9.89 min Scan# 683
Delta R.T. 0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:139 Resp: 333906

Ion	Ratio	Lower	Upper
139	100		
109	79.2	36.9	76.9#
65	126.9	64.0	104.0#

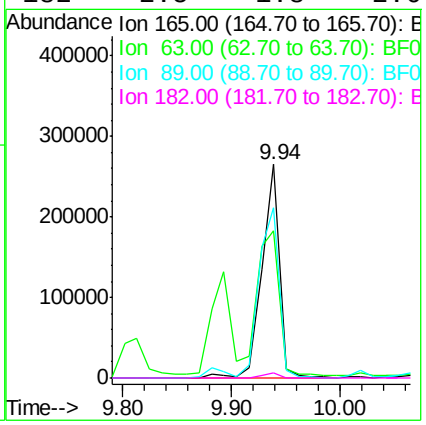


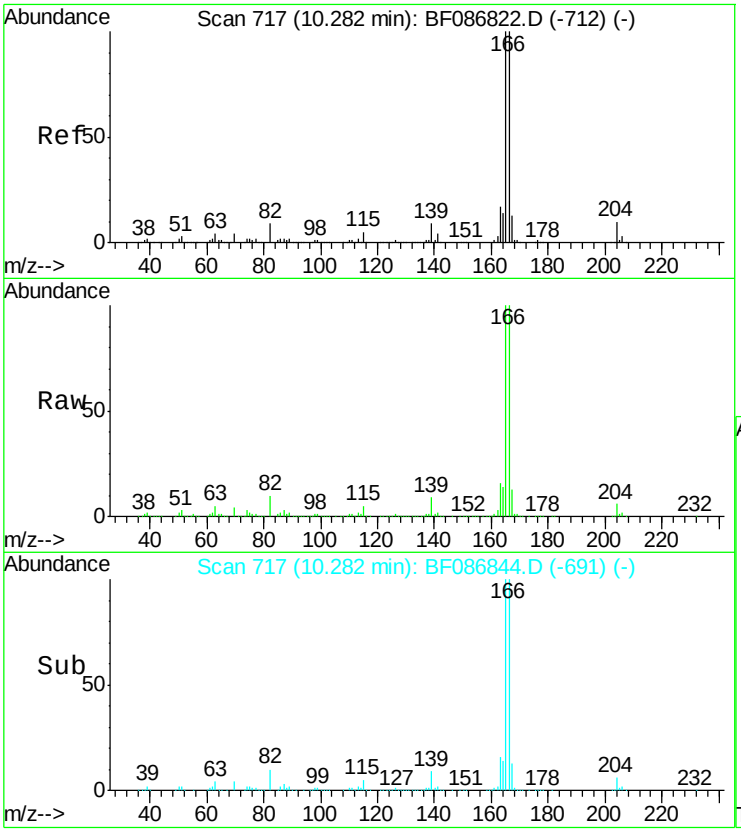


#56
2,4-Dinitrotoluene
Concen: 46.50 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:165 Resp: 302144

Ion	Ratio	Lower	Upper
165	100		
63	69.2	44.3	66.5#
89	80.0	70.0	105.0
182	2.5	1.8	2.6



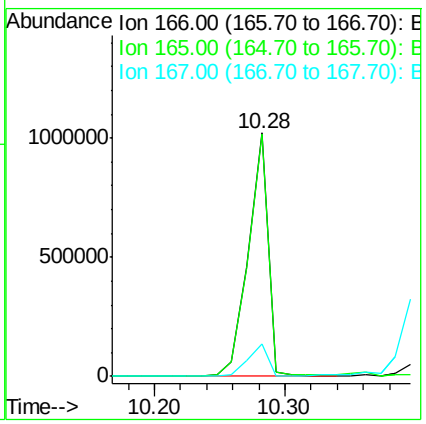


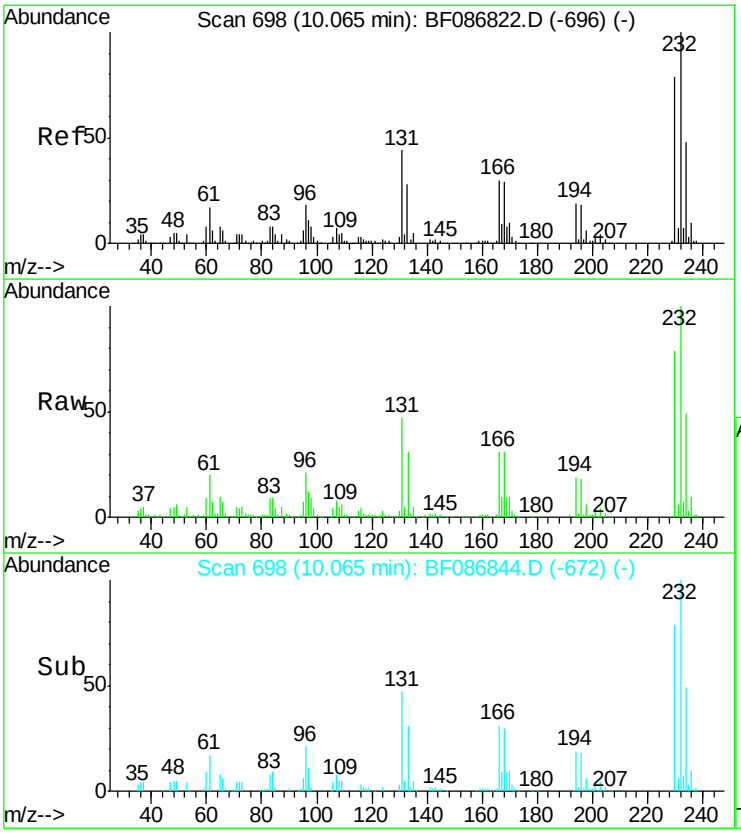
#57
Fluorene
Concen: 53.07 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:166 Resp: 1083281

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.0	118.6
167	13.4	10.6	15.8

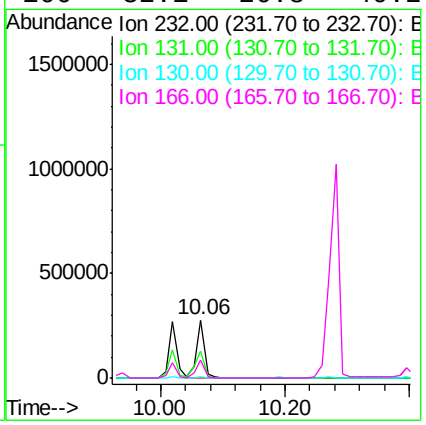


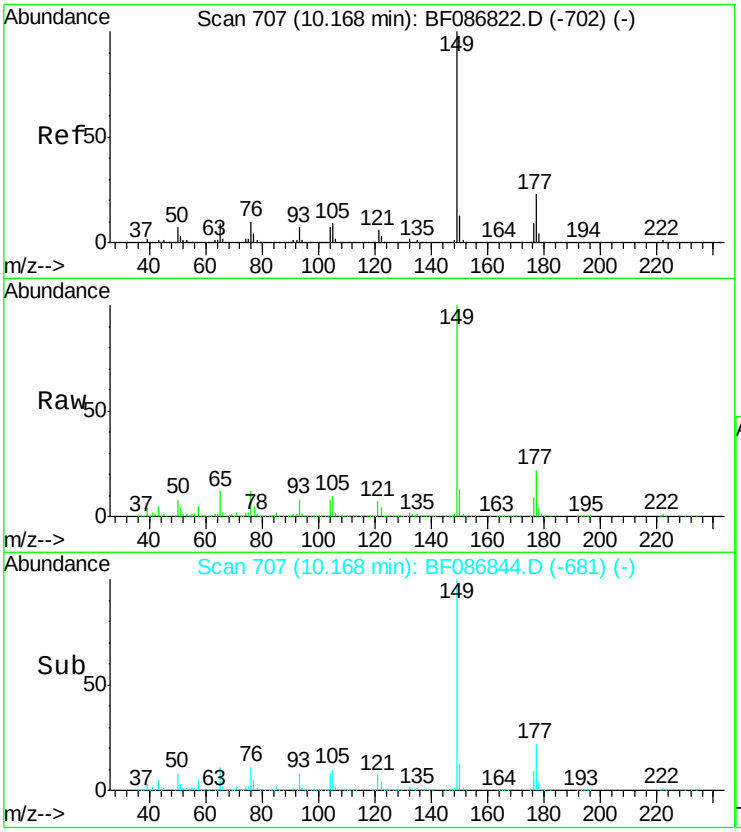


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.25 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:232 Resp: 253683

Ion	Ratio	Lower	Upper
232	100		
131	53.0	41.9	62.9
130	3.0	2.2	3.4
166	32.1	26.8	40.2



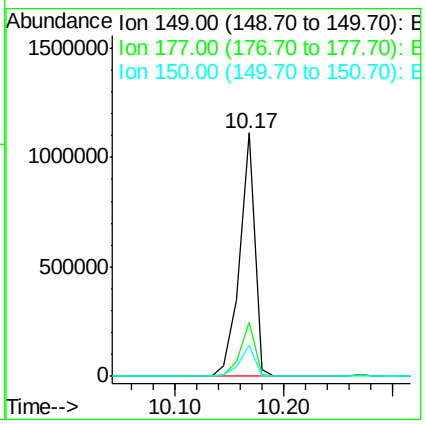


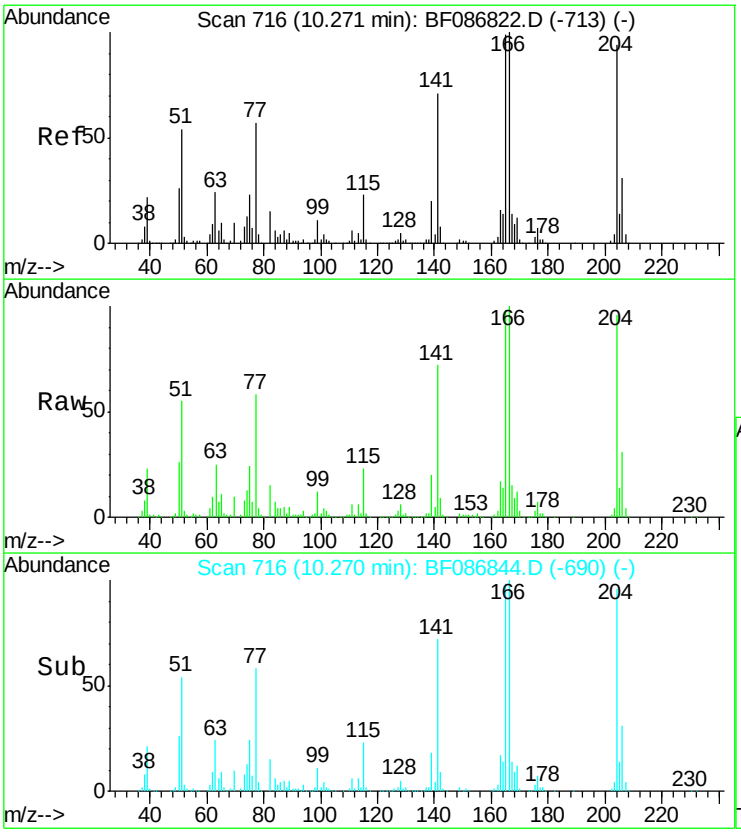
#59
Diethylphthalate
Concen: 43.71 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:149 Resp: 1062772

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.6	24.8
150	12.9	10.0	15.0

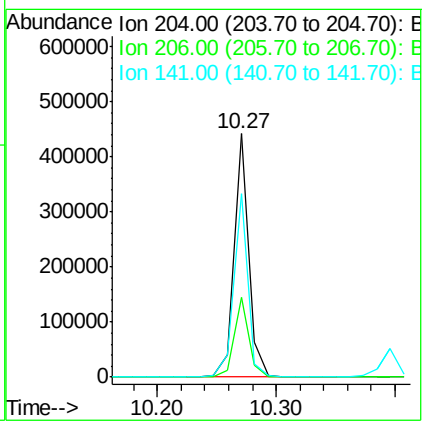


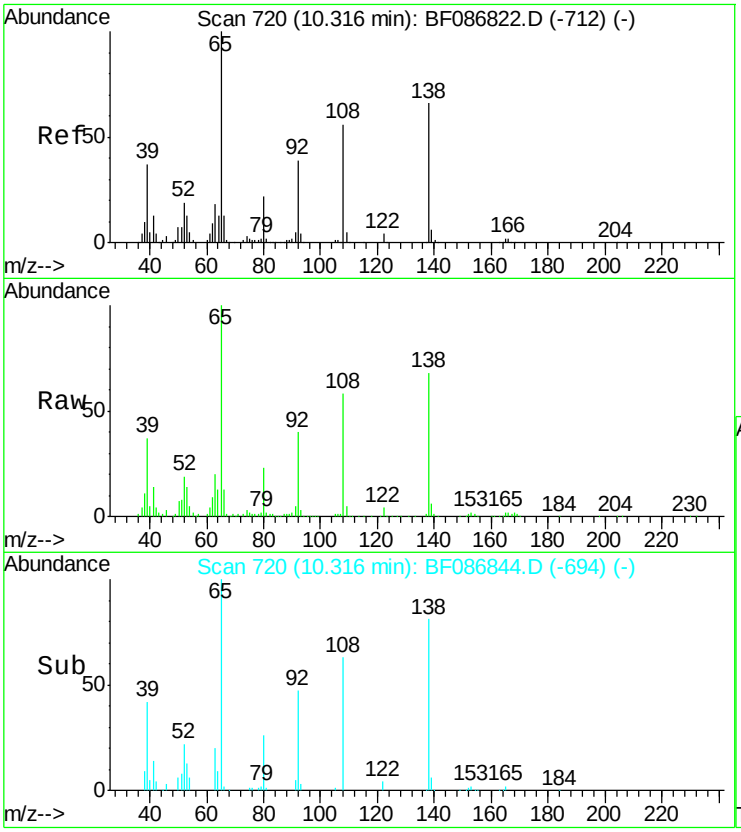


#60
4-Chlorophenyl-phenylether
Concen: 42.16 ng
RT: 10.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:204 Resp: 380316

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.4	38.0
141	75.2	61.6	92.4



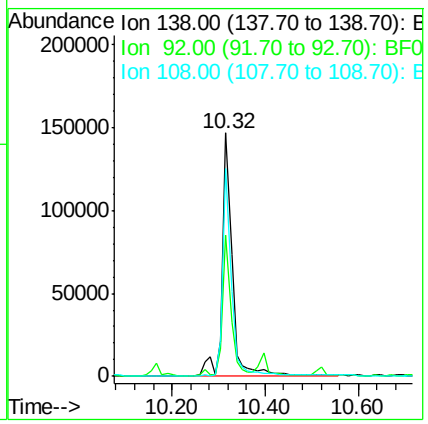


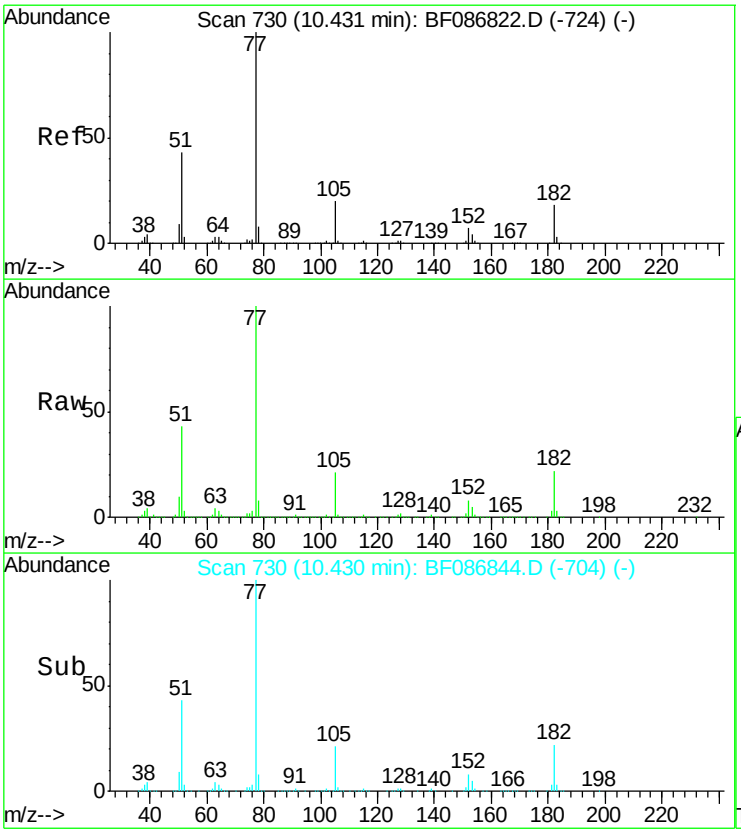
#61
4-Nitroaniline
Concen: 41.31 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:138 Resp: 219285

Ion	Ratio	Lower	Upper
138	100		
92	58.2	24.7	64.7
108	85.1	37.4	77.4#

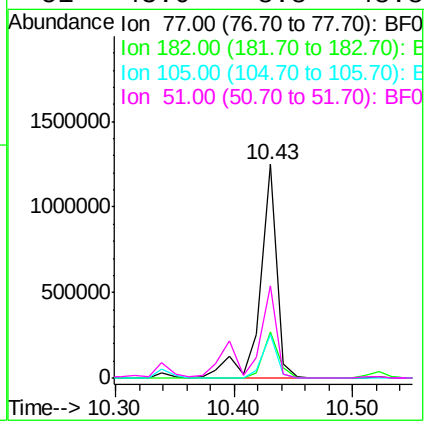


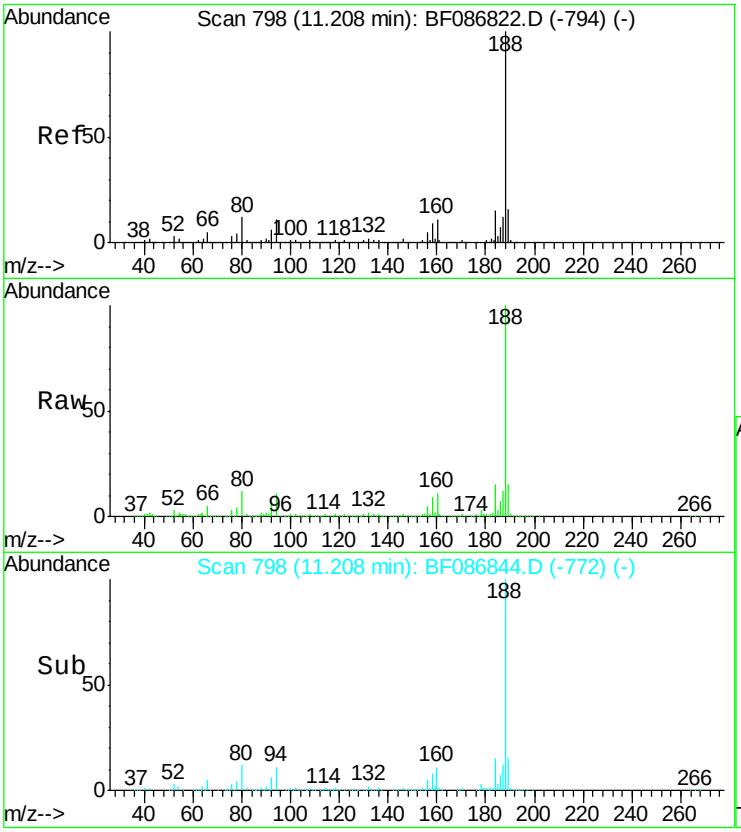


#62
Azobenzene
Concen: 46.34 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion: 77 Resp: 1215349

Ion	Ratio	Lower	Upper
77	100		
182	21.7	0.0	38.8
105	20.7	3.2	43.2
51	43.0	8.8	48.8



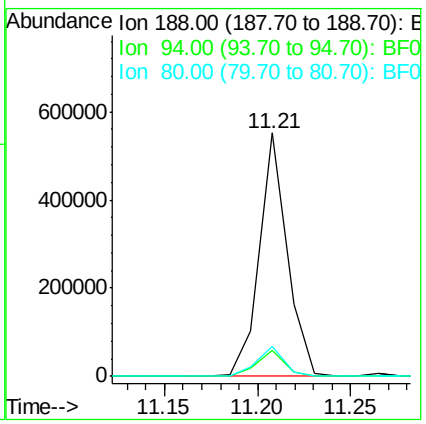


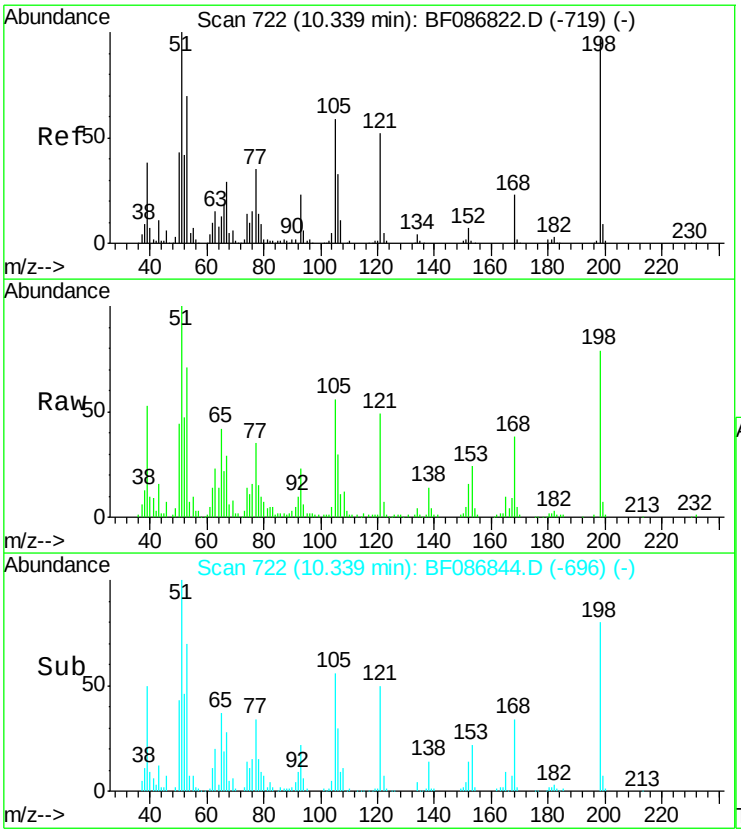
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:188 Resp: 569585

Ion	Ratio	Lower	Upper
188	100		
94	10.9	6.8	10.2#
80	12.1	7.1	10.7#

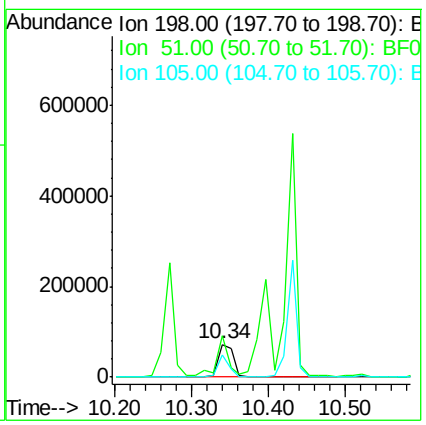


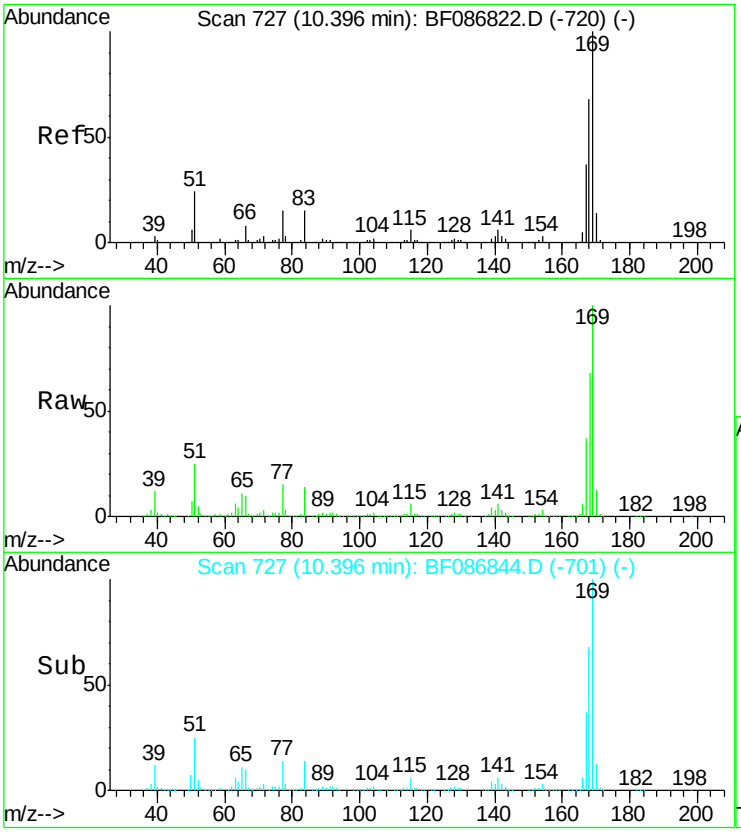


#64
4,6-Dinitro-2-methylphenol
Concen: 29.39 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:198 Resp: 103987

Ion	Ratio	Lower	Upper
198	100		
51	125.8	20.5	60.5#
105	70.2	24.5	64.5#



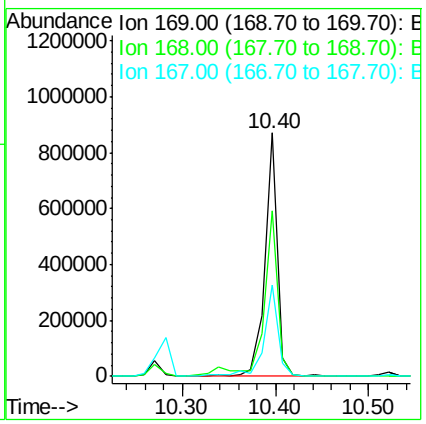


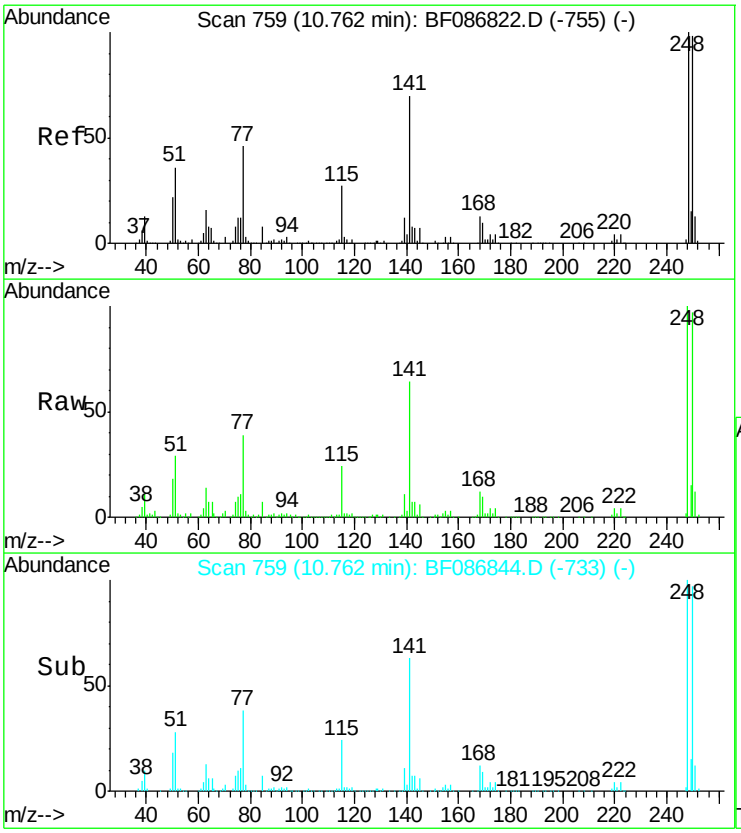
#65
n-Nitrosodiphenylamine
Concen: 47.18 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:169 Resp: 825564

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.8	80.6
167	37.5	29.5	44.3

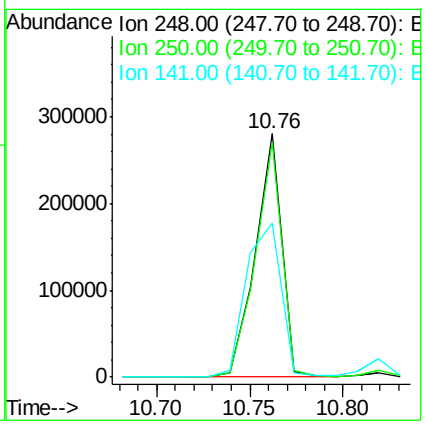


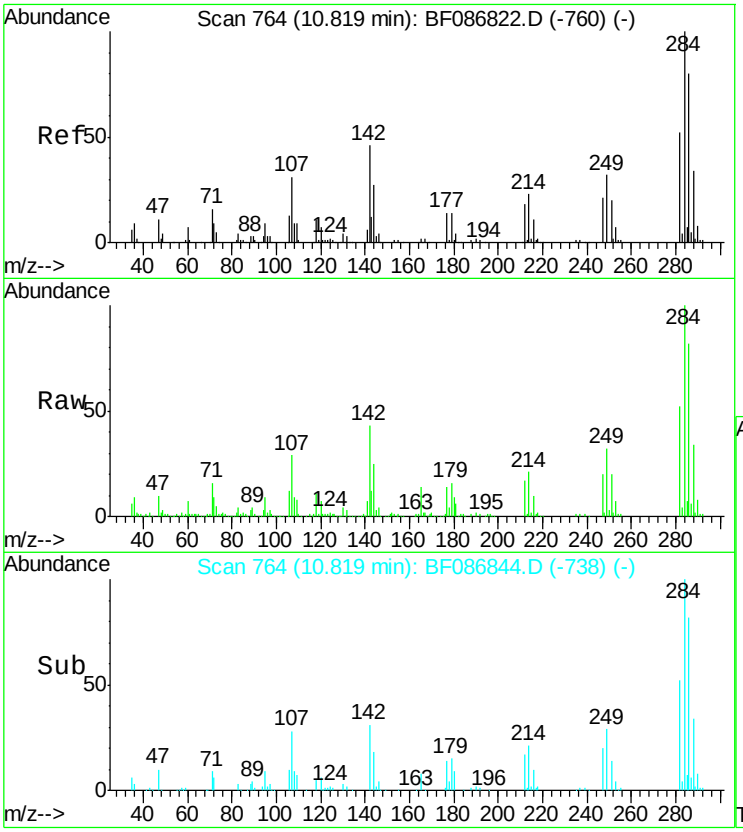


#66
4-Bromophenyl-phenylether
Concen: 47.18 ng
RT: 10.76 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:248 Resp: 272484

Ion	Ratio	Lower	Upper
248	100		
250	96.6	78.6	117.8
141	63.5	76.0	114.0#



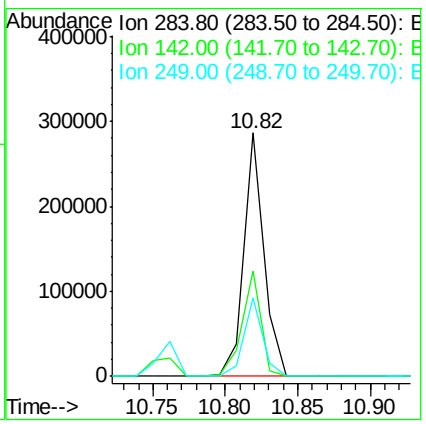


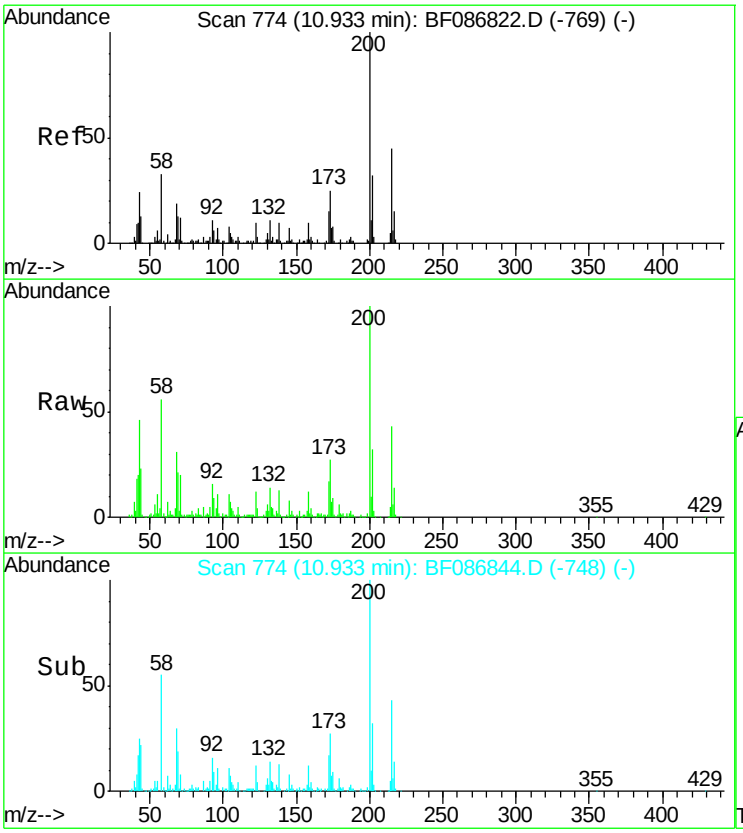
#67
Hexachlorobenzene
Concen: 40.70 ng
RT: 10.82 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:284 Resp: 274714

Ion	Ratio	Lower	Upper
284	100		
142	43.2	16.7	25.1#
249	32.4	21.3	31.9#

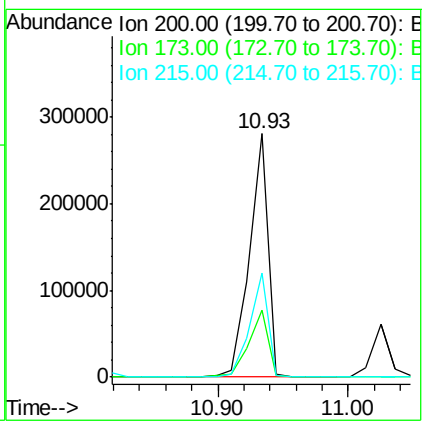


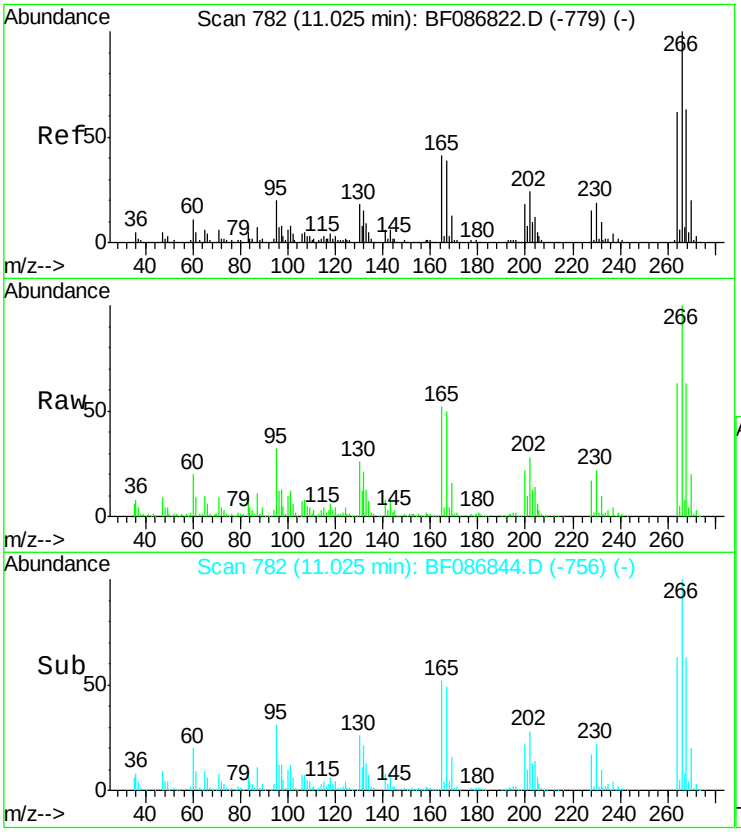


#68
Atrazine
Concen: 47.84 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:200 Resp: 279654

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.5	48.5
215	43.0	27.2	67.2



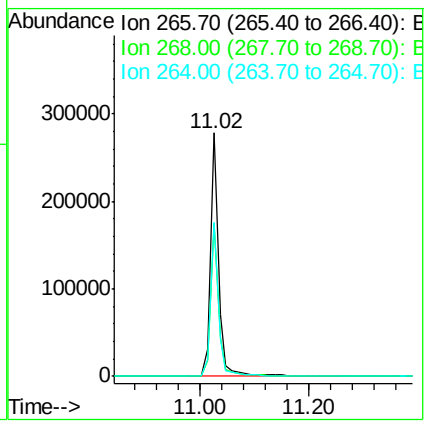


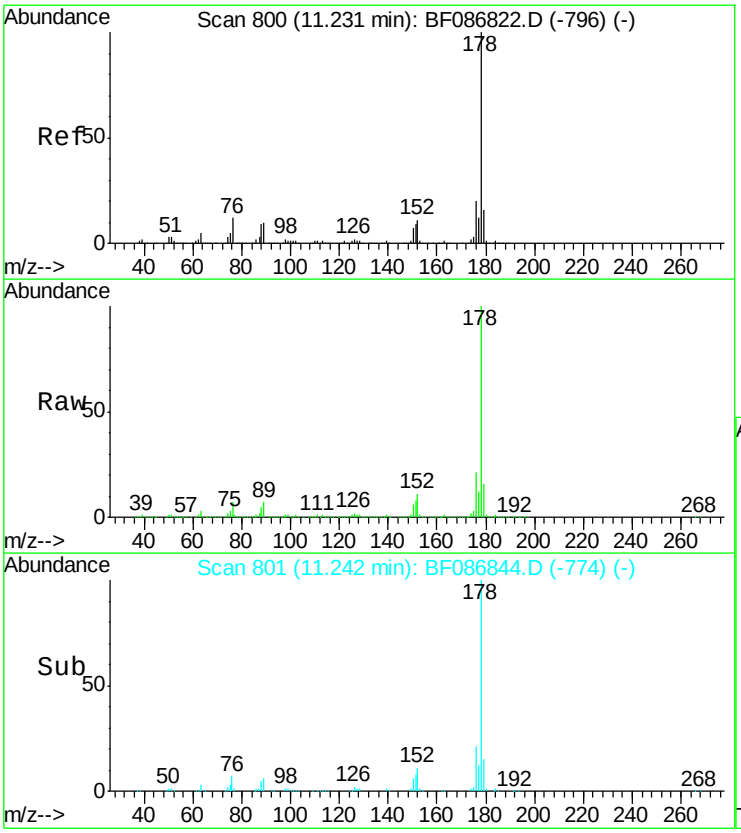
#69
Pentachlorophenol
Concen: 93.31 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:266 Resp: 291059

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.5	77.3
264	63.4	52.9	79.3

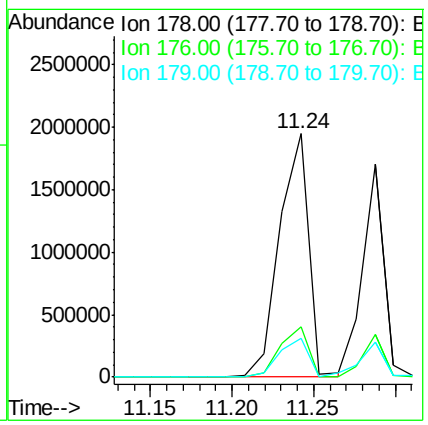


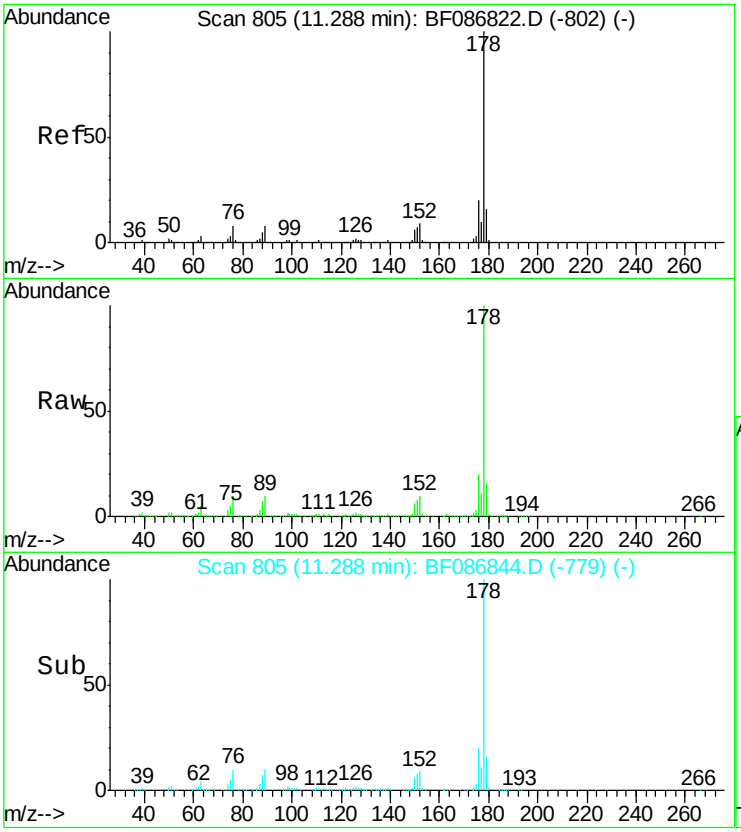


#70
Phenanthrene
Concen: 79.84 ng
RT: 11.24 min Scan# 801
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:178 Resp: 2426965

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.0	24.0
179	16.0	12.6	18.8



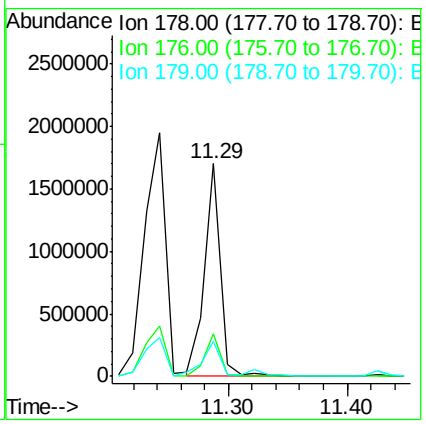


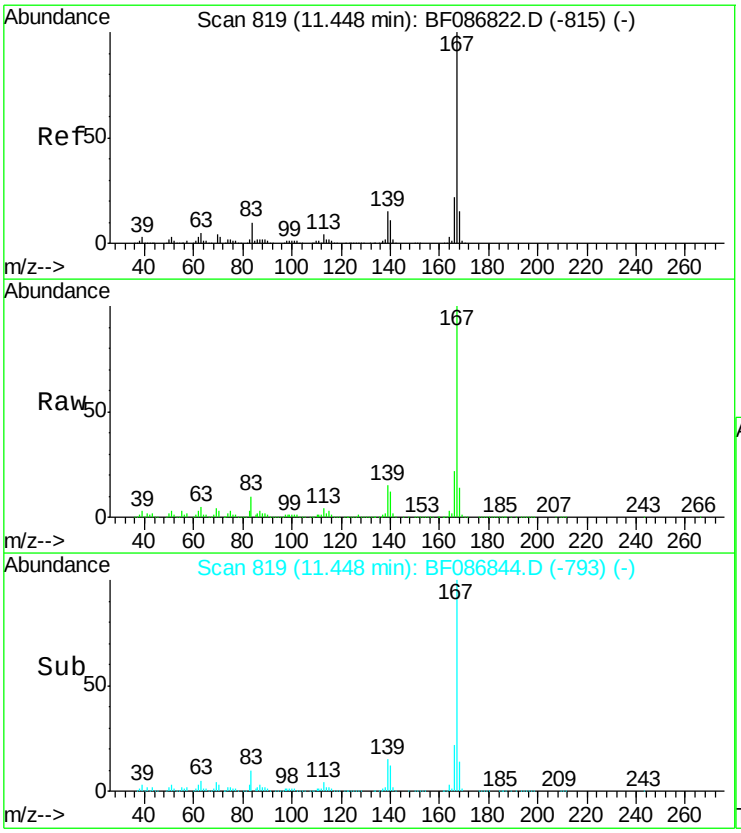
#71
Anthracene
Concen: 50.95 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:178 Resp: 1583960

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.6	23.4
179	16.4	12.7	19.1

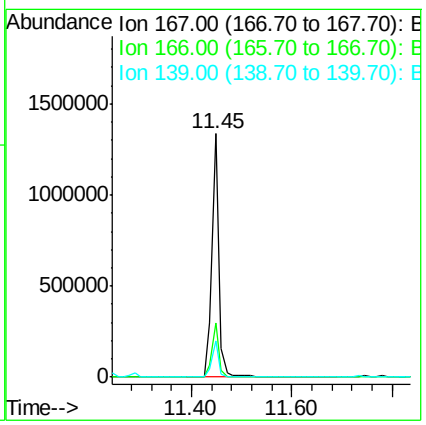


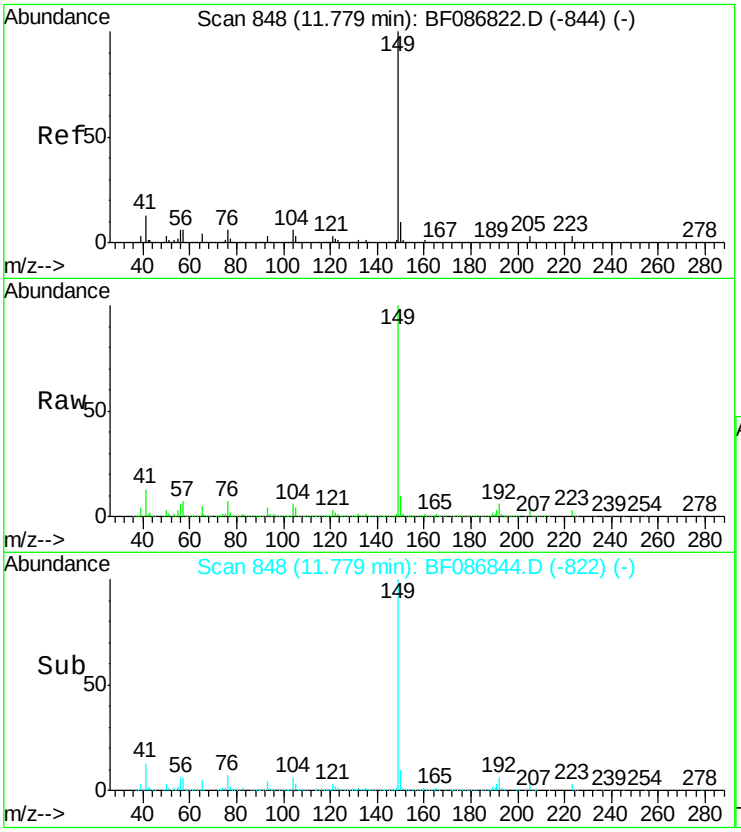


#72
Carbazole
Concen: 47.84 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:167 Resp: 1278535

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	15.0	10.8	16.2



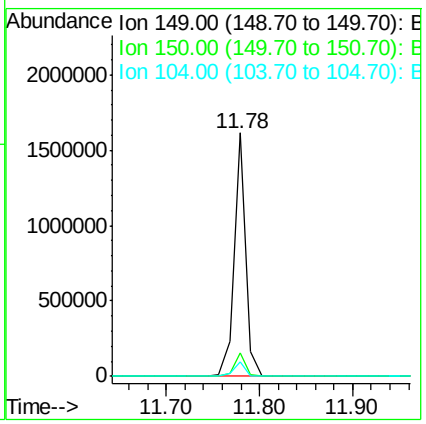


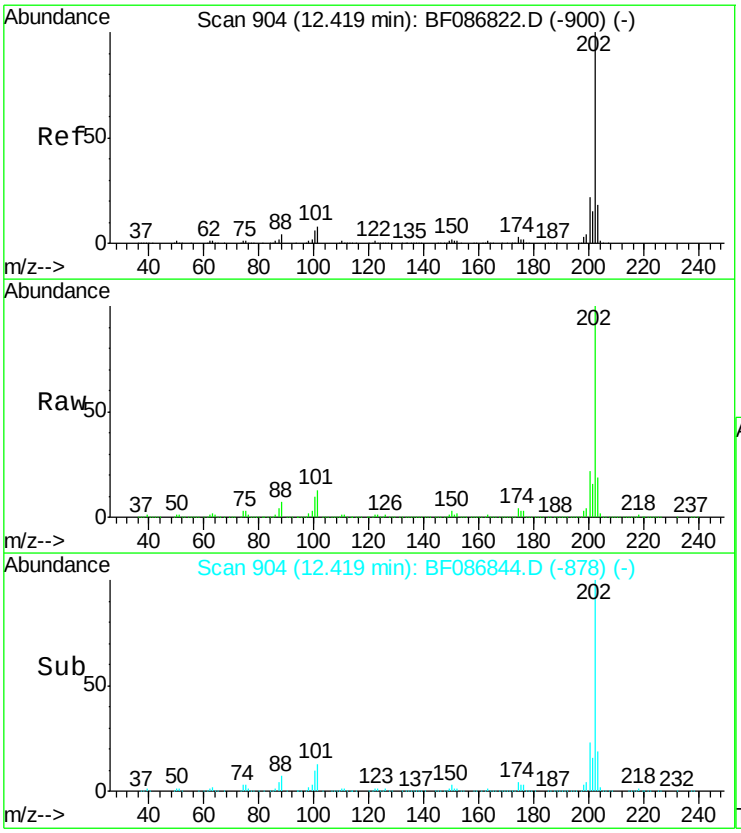
#73
Di-n-butylphthalate
Concen: 42.67 ng
RT: 11.78 min Scan# 848
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:149 Resp: 1392357

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.6	11.4
104	6.2	3.8	5.6#

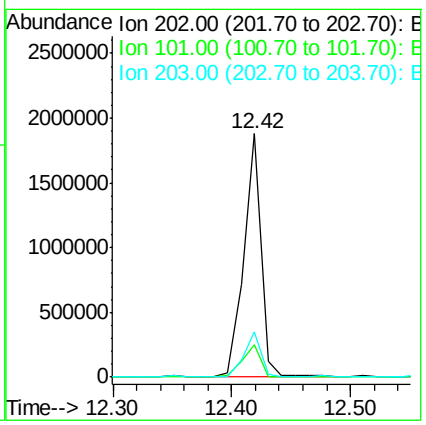


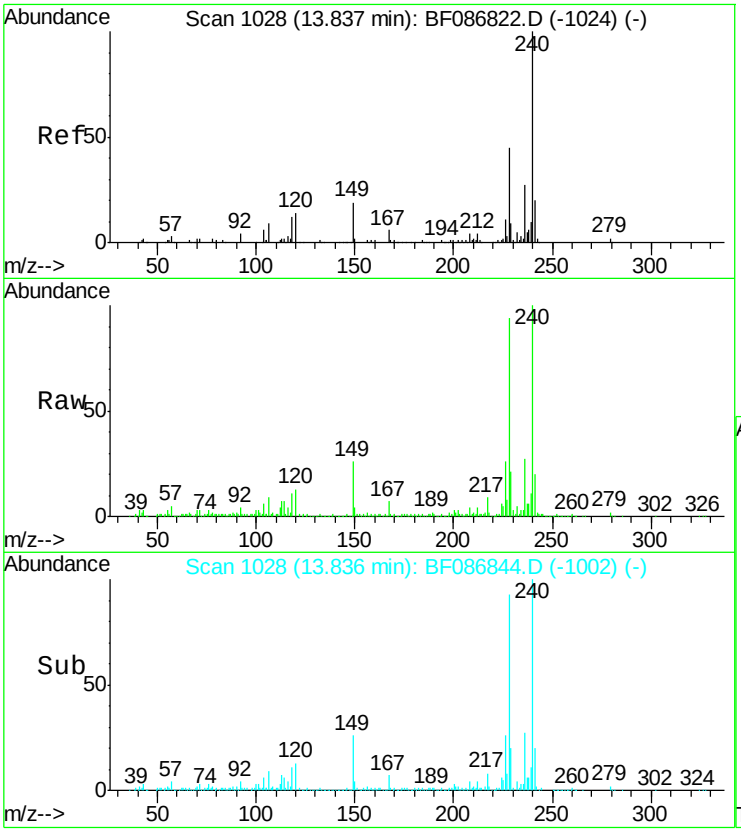


#74
Fluoranthene
Concen: 60.82 ng
RT: 12.42 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:202 Resp: 1901380

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	35.4
203	18.7	0.0	38.1



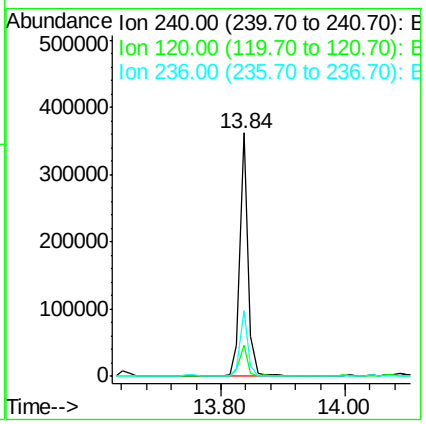


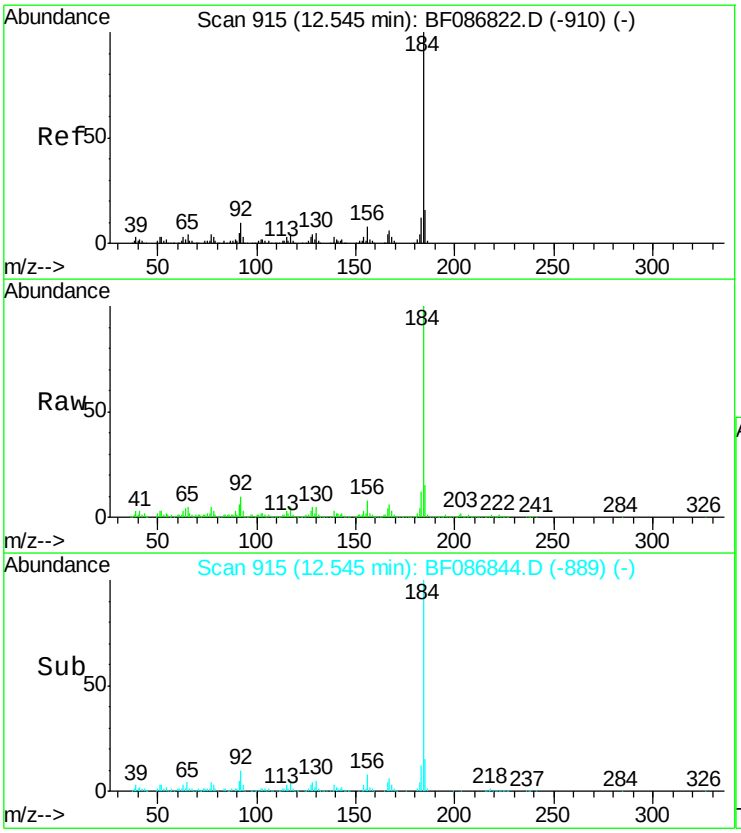
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:240 Resp: 329914

Ion	Ratio	Lower	Upper
240	100		
120	12.9	11.2	16.8
236	27.0	21.2	31.8

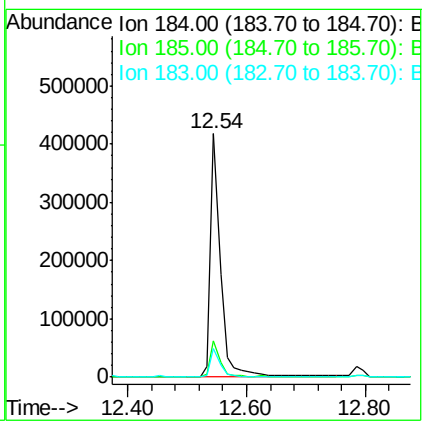


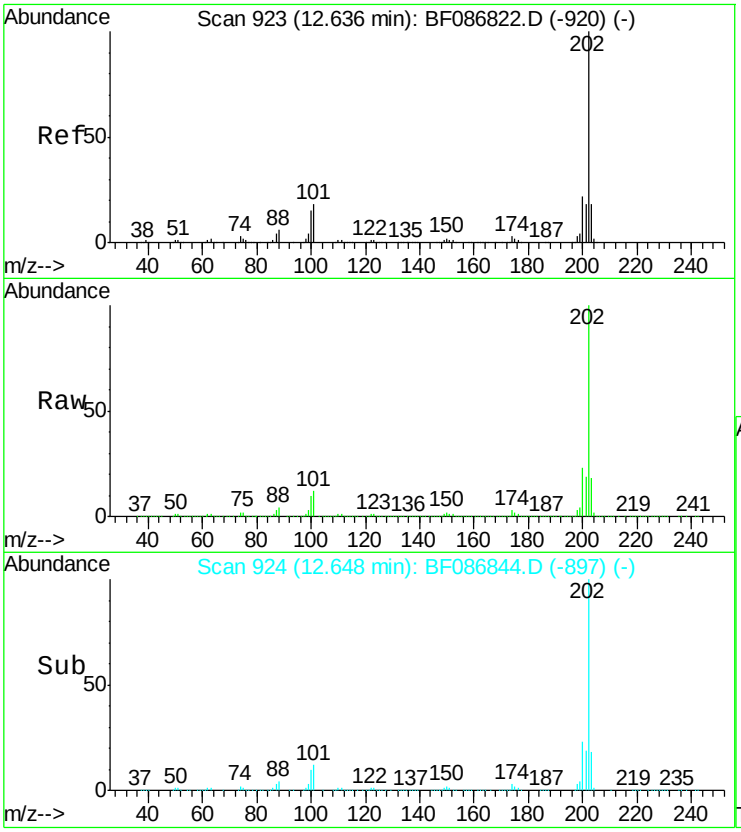


#76
Benzidine
Concen: 58.50 ng
RT: 12.54 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:184 Resp: 492019

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.6	20.4
183	11.8	9.8	14.6



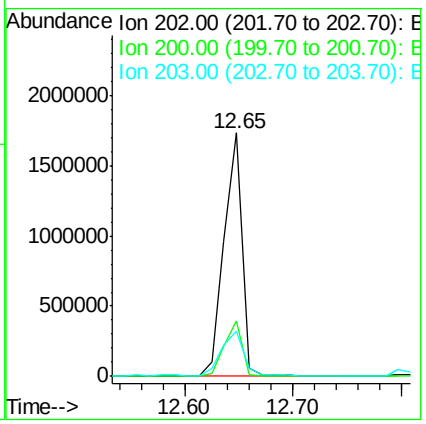


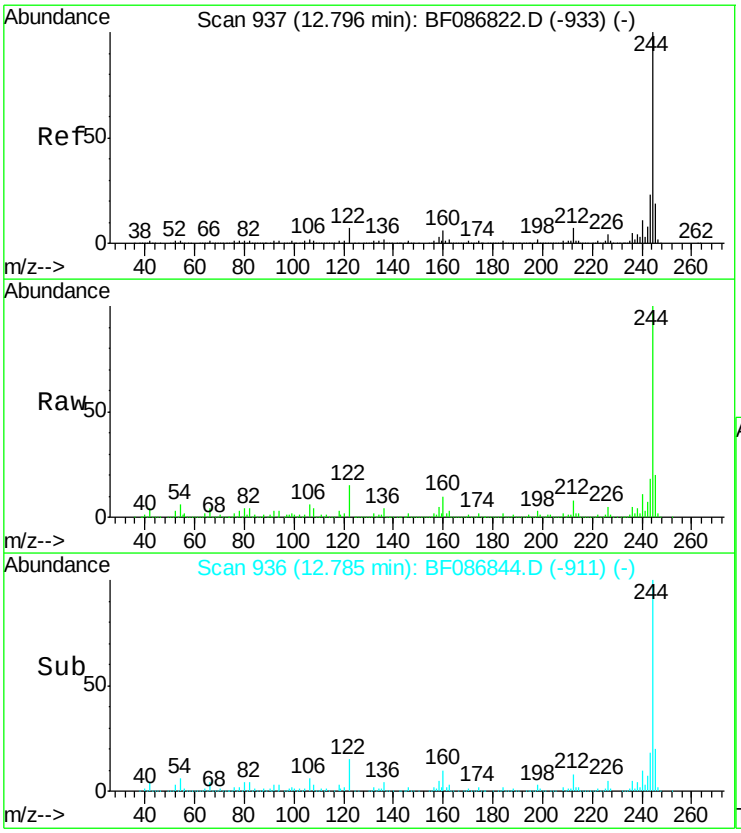
#77
Pyrene
Concen: 77.96 ng
RT: 12.65 min Scan# 924
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:202 Resp: 1968982

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.7	26.5
203	18.4	14.2	21.4

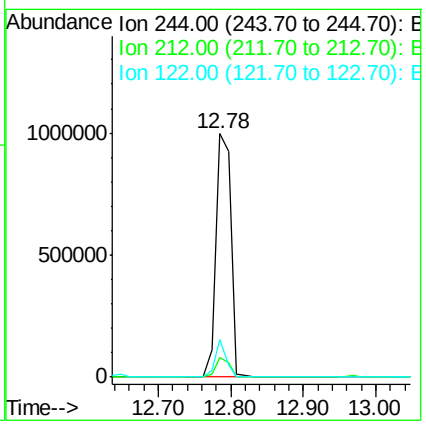


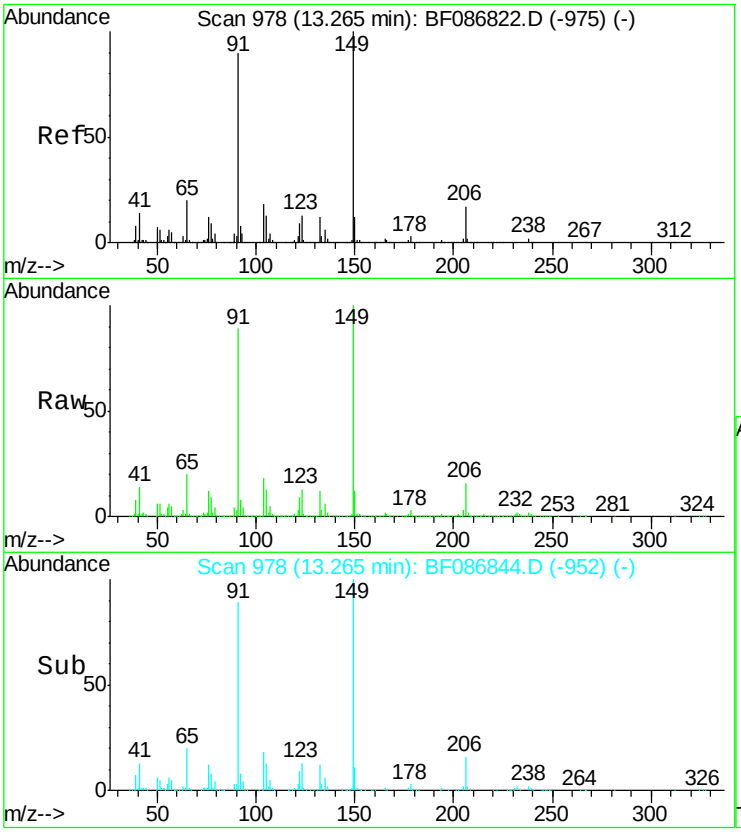


#78
Terphenyl-d14
Concen: 91.14 ng
RT: 12.78 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:244 Resp: 1417171

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.2	9.2
122	15.4	12.0	18.0



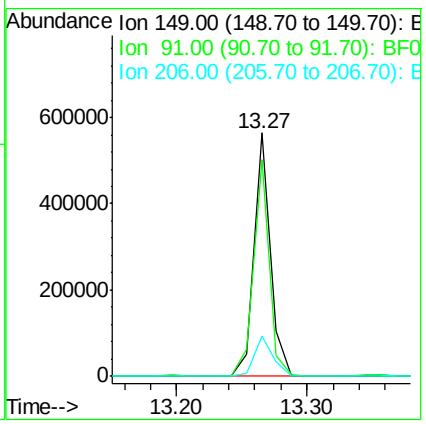


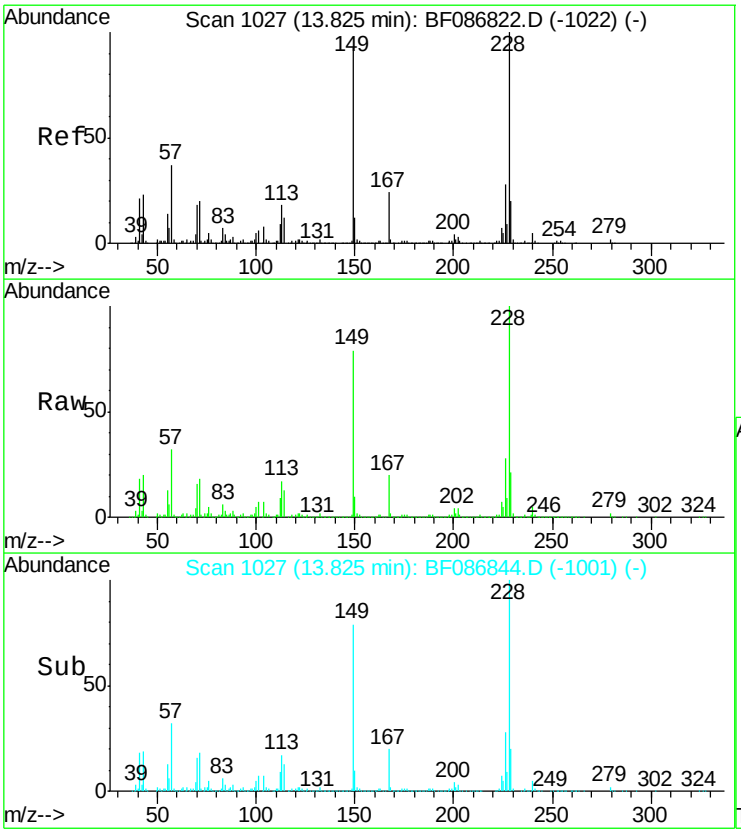
#79
Butylbenzylphthalate
Concen: 46.46 ng
RT: 13.27 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:149 Resp: 496396

Ion	Ratio	Lower	Upper
149	100		
91	89.1	48.0	72.0#
206	16.3	15.8	23.6

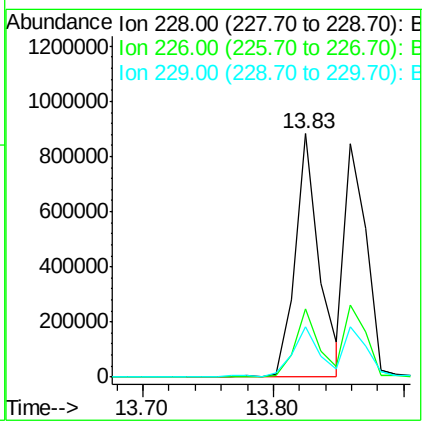


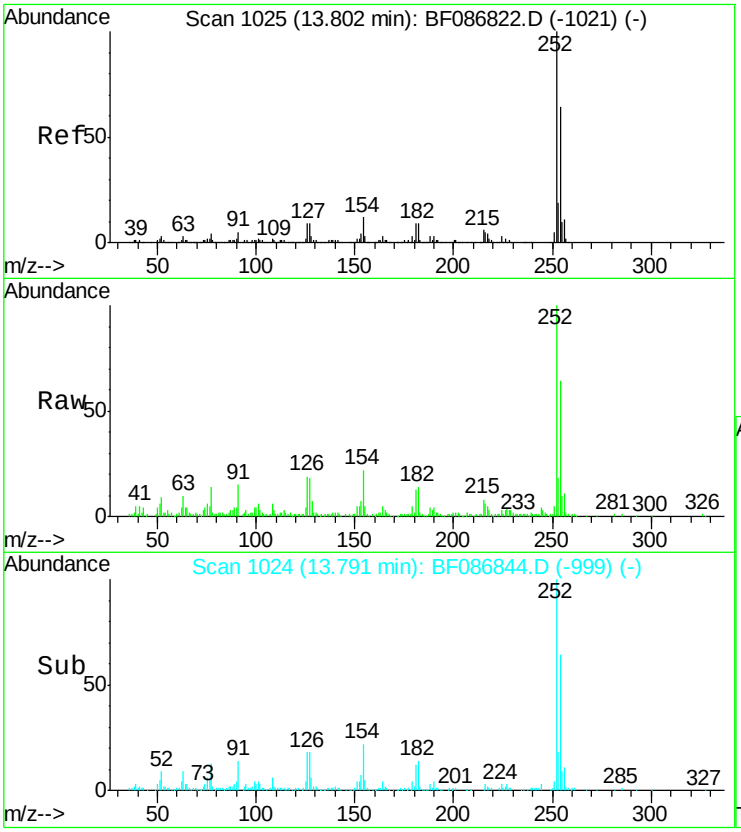


#80
Benzo(a)anthracene
Concen: 60.77 ng
RT: 13.83 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:228 Resp: 1125556

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.5	33.7
229	20.8	16.6	25.0



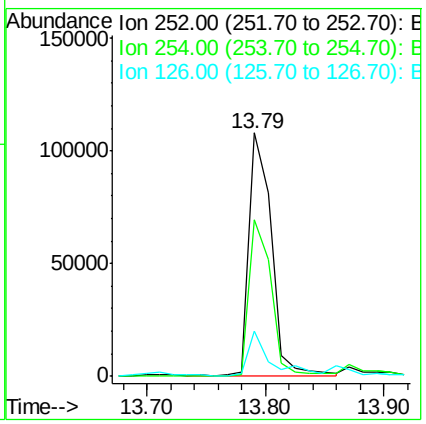


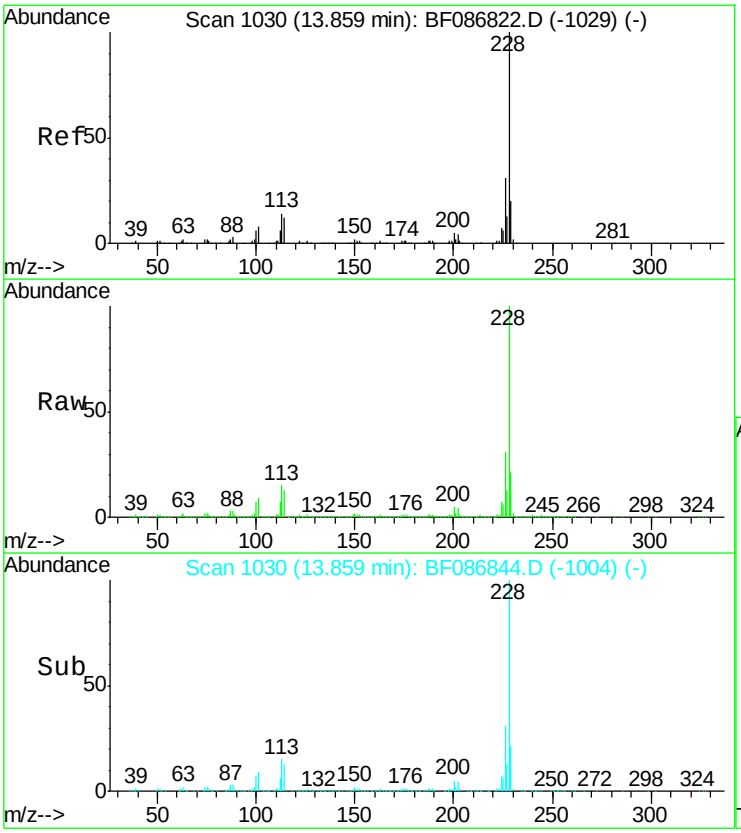
#81
3,3'-Dichlorobenzidine
Concen: 12.08 ng
RT: 13.79 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:252 Resp: 142148

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.7	76.1
126	18.7	12.7	19.1

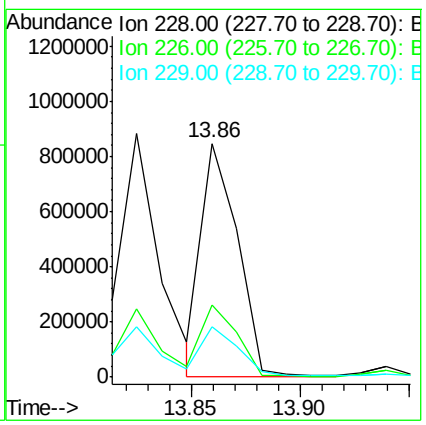


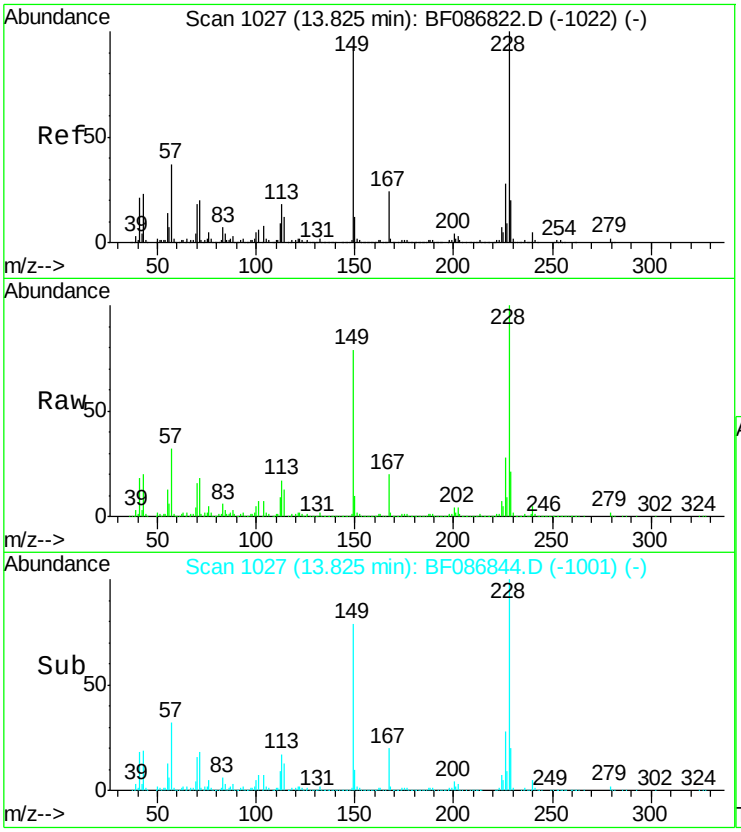


#82
Chrysene
Concen: 51.72 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:228 Resp: 974447

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.4	36.6
229	21.4	15.8	23.8



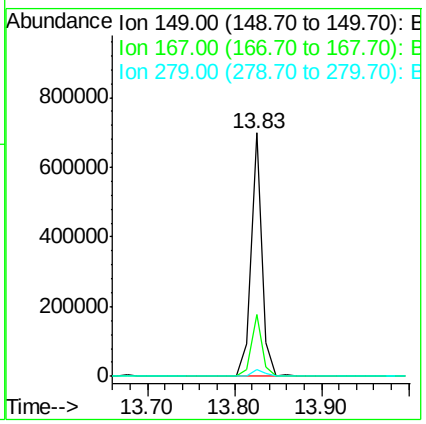


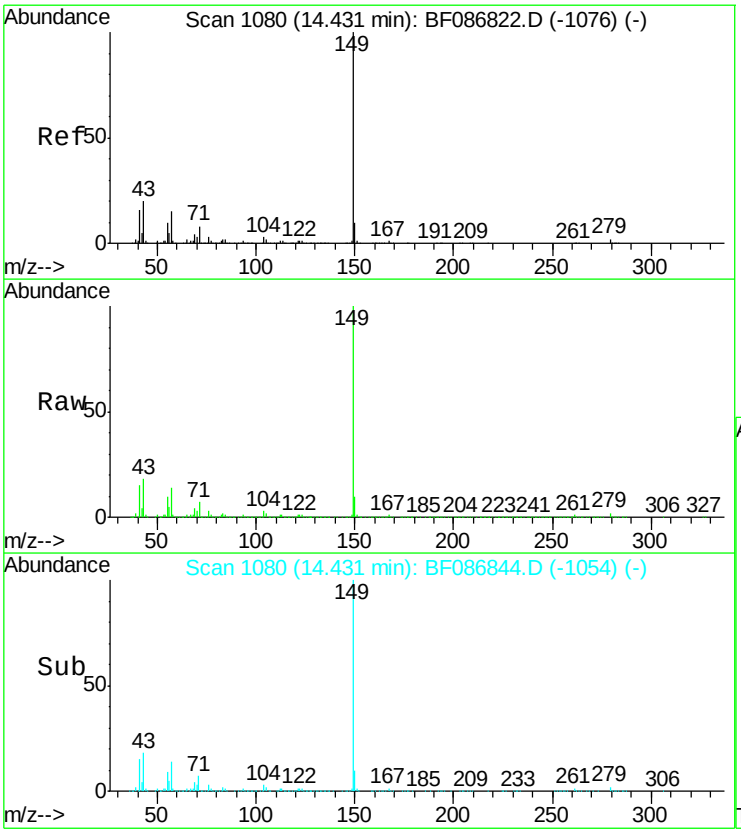
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.72 ng
RT: 13.83 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:149 Resp: 613271

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.8	32.6
279	2.8	2.6	4.0

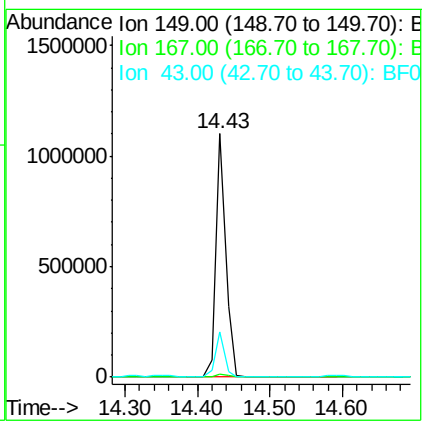


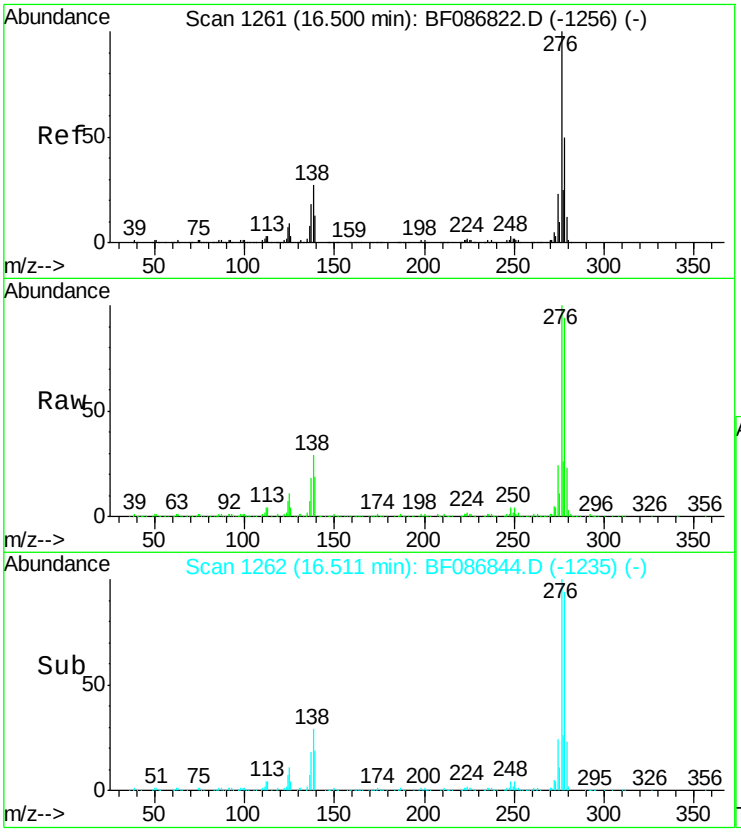


#84
Di-n-octyl phthalate
Concen: 48.70 ng
RT: 14.43 min Scan# 1080
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:149 Resp: 1036621

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	17.0	8.2	12.4#



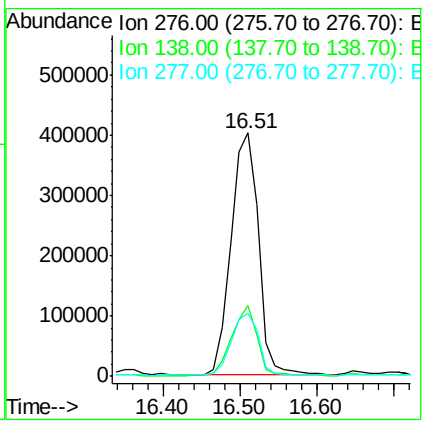


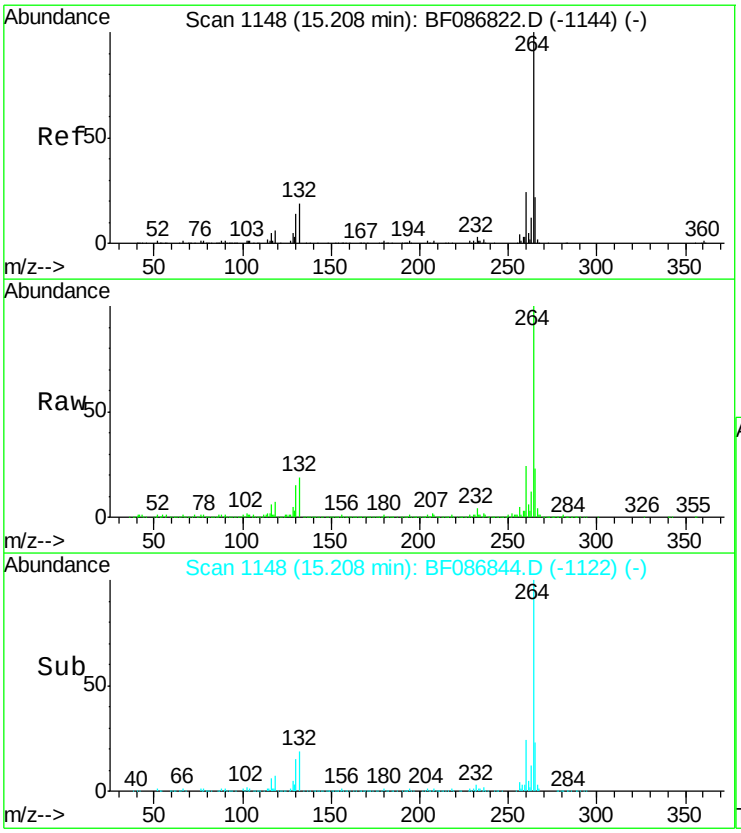
#85
Indeno(1,2,3-cd)pyrene
Concen: 64.46 ng
RT: 16.51 min Scan# 1262
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:276 Resp: 1010351

Ion	Ratio	Lower	Upper
276	100		
138	26.8	25.6	38.4
277	26.0	20.5	30.7

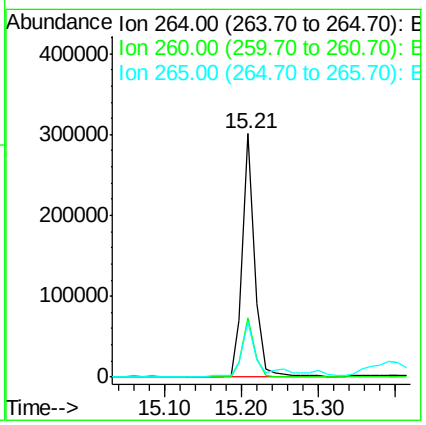


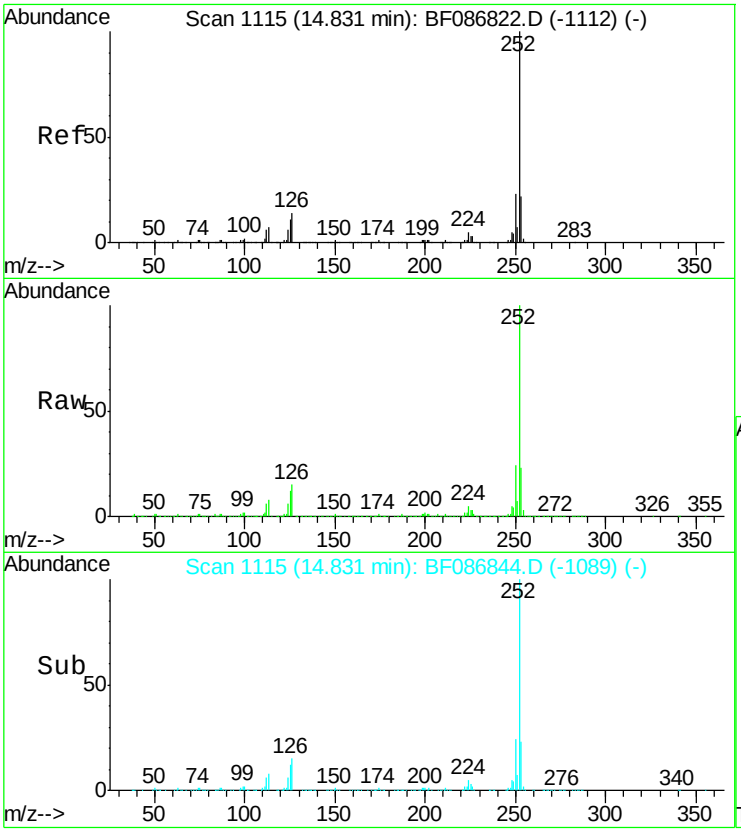


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.21 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:264 Resp: 336187

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	22.8	17.3	25.9



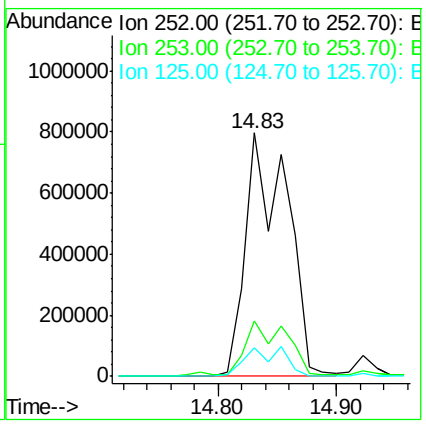


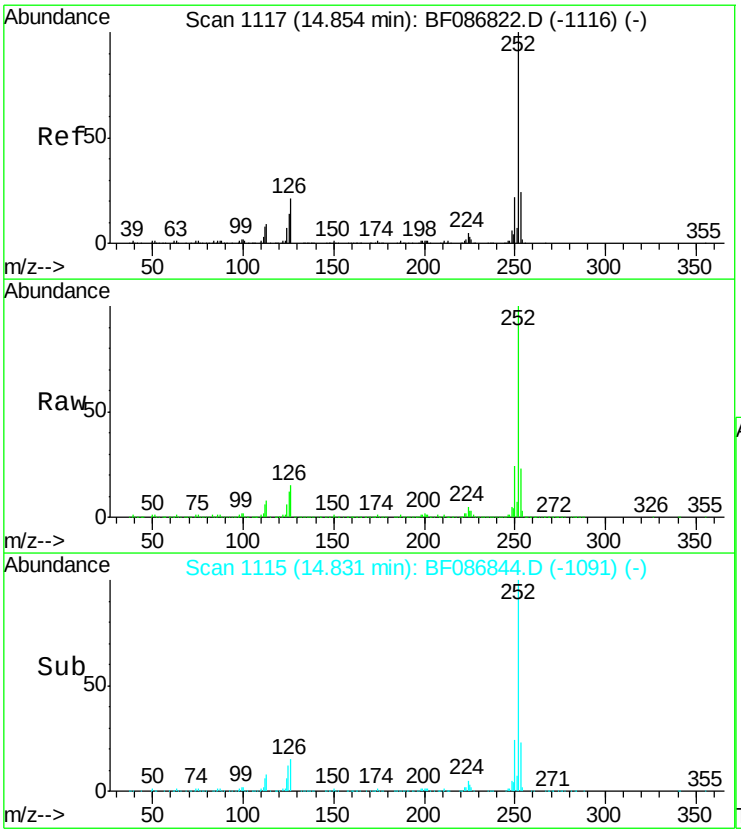
#87
Benzo(b)fluoranthene
Concen: 87.85 ng
RT: 14.83 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:252 Resp: 1919353

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.6
125	11.8	11.4	17.0

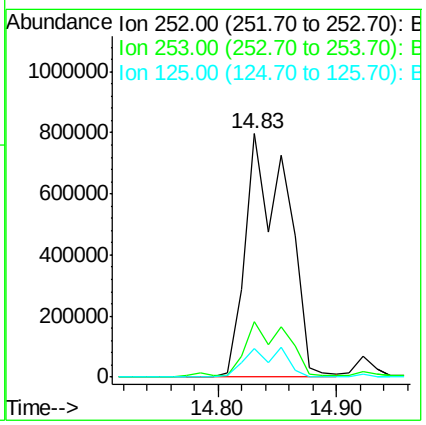


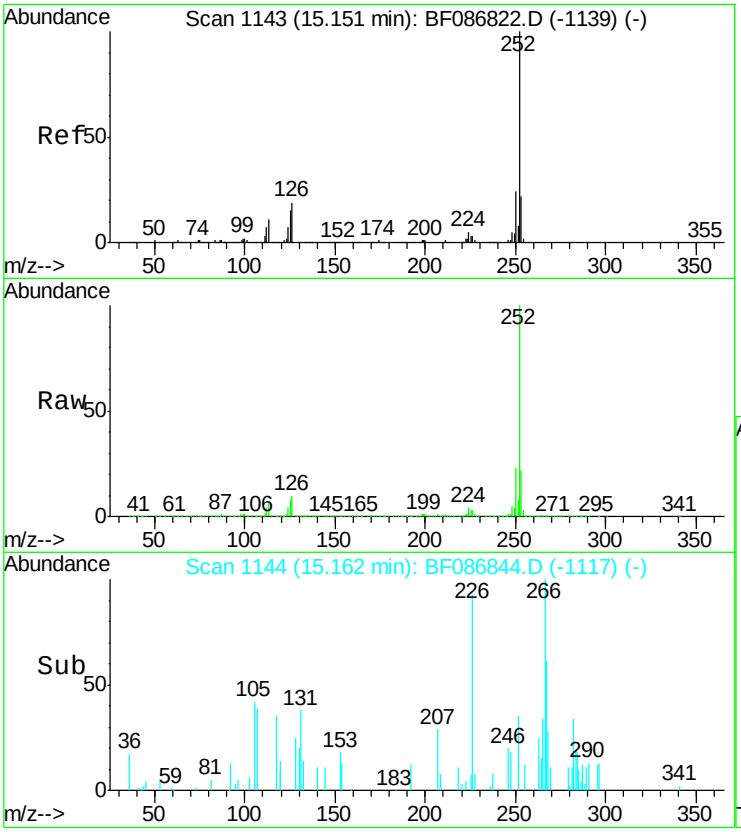


#88
Benzo(k)fluoranthene
Concen: 107.29 ng
RT: 14.83 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:252 Resp: 1919353

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.6
125	11.8	9.1	13.7



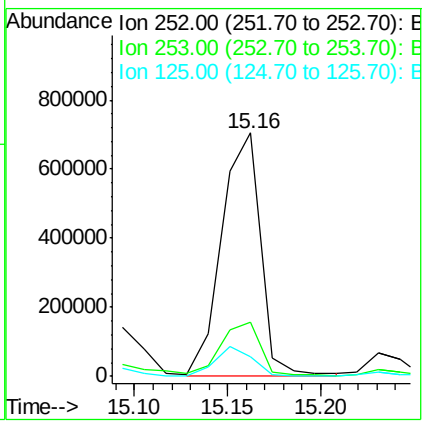


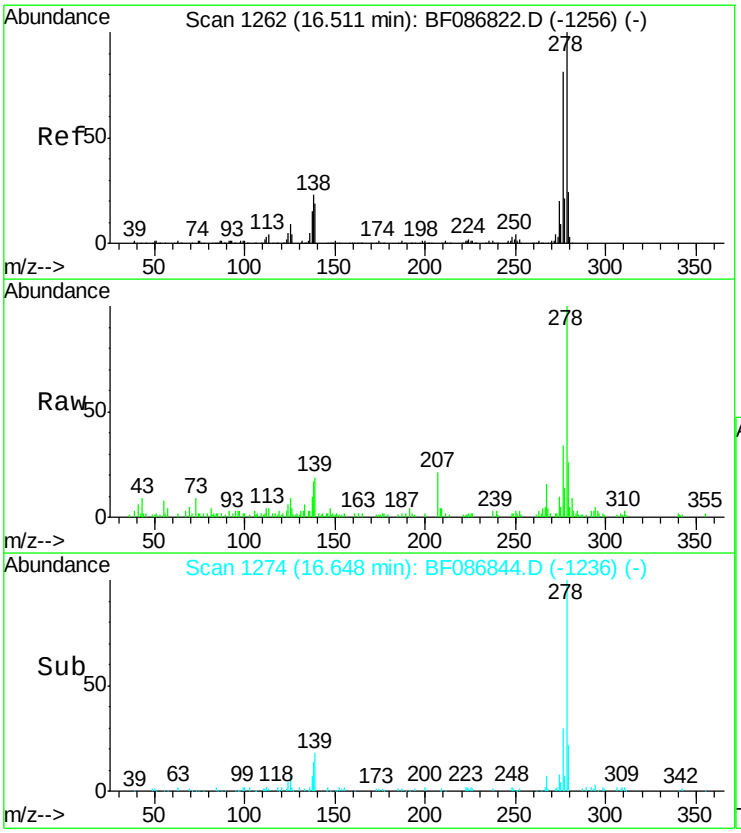
#89
Benzo(a)pyrene
Concen: 54.25 ng
RT: 15.16 min Scan# 1144
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:252 Resp: 1022327

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	8.1	9.0	13.6#

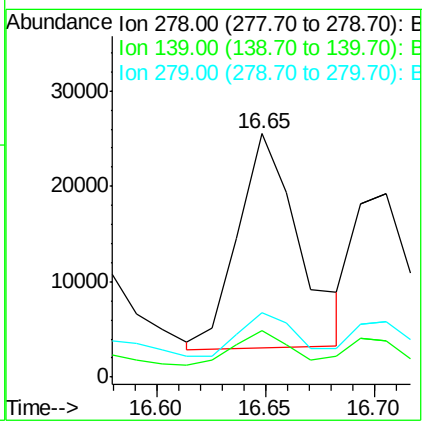


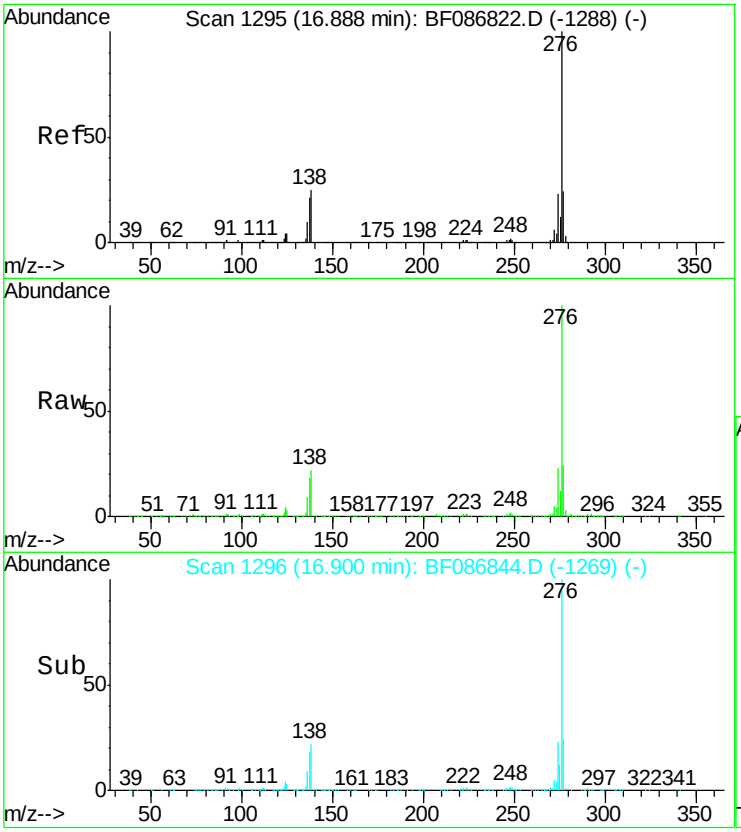


#90
Dibenzo(a,h)anthracene
Concen: 2.76 ng
RT: 16.65 min Scan# 1274
Delta R.T. 0.14 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Tgt Ion:278 Resp: 43799

Ion	Ratio	Lower	Upper
278	100		
139	19.2	16.6	24.8
279	26.2	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 54.29 ng
RT: 16.90 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF086844.D
Acq: 10 May 2016 2:22

Instrument :
BNA_F
ClientSampleId :
TP8-9.5FTMS

Tgt Ion:276 Resp: 876192

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.6	29.4
138	21.8	23.6	35.4#