Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
Data File : BF086250.D
Acq On : 16 Apr 2016 7:56
Operator : UM/SJ
Sample : PB89850BSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB89850BSD

Quant Time: Apr 18 03:57:13 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 15 15:56:31 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	279147	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	1146252	20.00	ng		0.00
38) Acenaphthene-d10	9.94	164	523080	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	912361	20.00	ng		0.00
75) Chrysene-d12	14.05	240	514100	20.00	ng		0.00
86) Perylene-d12	15.48	264	465348	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	933661	54.80	ng		0.01
7) Phenol-d6	6.51	99	1227046	57.58	ng		-0.01
23) Nitrobenzene-d5	7.46	82	1163654	58.55	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	237754	56.60	ng		-0.01
44) 2-Fluorobiphenyl	9.25	172	1686755	59.50	ng		-0.01
78) Terphenyl-d14	13.00	244	1350283	66.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	220544	23.47	ng		97
3) Pyridine	3.32	79	680464	27.77	ng		98
4) n-Nitrosodimethylamine	3.26	42	250513	28.30	ng	#	65
6) Aniline	6.56	93	389229	12.67	ng		93
8) 2-Chlorophenol	6.67	128	545982	28.33	ng		97
9) Benzaldehyde	6.43	77	148862	9.85	ng		83
10) Phenol	6.53	94	743759	29.31	ng		89
11) bis(2-Chloroethyl)ether	6.62	93	521017	27.29	ng		86
12) 1,3-Dichlorobenzene	6.83	146	559016	27.33	ng		99
13) 1,4-Dichlorobenzene	6.91	146	562149	28.85	ng		99
14) 1,2-Dichlorobenzene	7.07	146	529781	30.64	ng		99
15) Benzyl Alcohol	7.04	79	496626	32.85	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.17	45	784035	26.36	ng		99
17) 2-Methylphenol	7.15	107	488809	30.44	ng	#	92
18) Hexachloroethane	7.41	117	213896	29.11	ng		100
19) n-Nitroso-di-n-propylamine	7.31	70	396941	29.11	ng		95
20) 3+4-Methylphenols	7.30	107	521659	29.00	ng	#	84
22) Acetophenone	7.30	105	665443	28.47	ng	#	85
24) Nitrobenzene	7.47	77	563898	25.95	ng		92
25) Isophorone	7.72	82	1124519	28.52	ng		95
26) 2-Nitrophenol	7.79	139	266131	28.09	ng		93
27) 2,4-Dimethylphenol	7.84	122	563457	29.45	ng		98
28) bis(2-Chloroethoxy)methane	7.93	93	637518	27.50	ng		99
29) 2,4-Dichlorophenol	8.03	162	425339	29.24	ng		99
30) 1,2,4-Trichlorobenzene	8.12	180	453420	29.79	ng		99
31) Naphthalene	8.20	128	1572948	30.73	ng		99
32) Benzoic acid	7.93	122	316445	25.87	ng		97
33) 4-Chloroaniline	8.25	127	186420	8.15	ng	#	93
34) Hexachlorobutadiene	8.33	225	227176	29.79	ng		99
35) Caprolactam	8.61	113	162902	30.93	ng		97
36) 4-Chloro-3-methylphenol	8.73	107	495161	29.38	ng		95
37) 2-Methylnaphthalene	8.89	142	1012247	30.58	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	347176	28.42	ng		98
40) Hexachlorocyclopentadiene	9.05	237	372771	60.46	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
Data File : BF086250.D
Acq On : 16 Apr 2016 7:56
Operator : UM/SJ
Sample : PB89850BSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB89850BSD

Quant Time: Apr 18 03:57:13 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 15 15:56:31 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	298280	28.95	ng		99
43) 2,4,5-Trichlorophenol	9.21	196	302136	30.35	ng	#	92
45) 1,1'-Biphenyl	9.36	154	1120109	29.75	ng		99
46) 2-Chloronaphthalene	9.38	162	875095	28.46	ng		99
47) 2-Nitroaniline	9.47	65	287326	28.85	ng		97
48) Acenaphthylene	9.79	152	1512906	30.93	ng		98
49) Dimethylphthalate	9.65	163	1048783	27.57	ng		99
50) 2,6-Dinitrotoluene	9.72	165	245896	29.22	ng	#	78
51) Acenaphthene	9.97	154	971136	33.23	ng		99
52) 3-Nitroaniline	9.88	138	155419	15.20	ng		81
53) 2,4-Dinitrophenol	9.98	184	176896	58.03	ng		95
54) Dibenzofuran	10.14	168	1320414	34.21	ng		99
55) 4-Nitrophenol	10.04	139	461071	57.63	ng	#	65
56) 2,4-Dinitrotoluene	10.12	165	337410	31.32	ng	#	81
57) Fluorene	10.48	166	822170	29.94	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.26	232	230205	31.84	ng		100
59) Diethylphthalate	10.36	149	1149025	29.27	ng		99
60) 4-Chlorophenyl-phenylether	10.48	204	386602	32.85	ng		98
61) 4-Nitroaniline	10.49	138	233338	26.40	ng		92
62) Azobenzene	10.64	77	1286023	33.48	ng		95
64) 4,6-Dinitro-2-methylphenol	10.52	198	151693	34.94	ng	#	60
65) n-Nitrosodiphenylamine	10.59	169	813978	29.13	ng		100
66) 4-Bromophenyl-phenylether	10.97	248	260467	30.63	ng		97
67) Hexachlorobenzene	11.02	284	263251	29.54	ng		98
68) Atrazine	11.12	200	234166	27.35	ng		99
69) Pentachlorophenol	11.22	266	280309	51.88	ng		98
70) Phenanthrene	11.44	178	1329397	30.51	ng		100
71) Anthracene	11.49	178	1385586	29.43	ng		98
72) Carbazole	11.64	167	1213188	29.27	ng		99
73) Di-n-butylphthalate	11.98	149	1681120	30.00	ng		99
74) Fluoranthene	12.62	202	1271175	32.30	ng		99
76) Benzidine	12.75	184	346016	17.35	ng		96
77) Pyrene	12.85	202	1307978	33.16	ng		99
79) Butylbenzylphthalate	13.48	149	665717	36.54	ng		100
80) Benzo(a)anthracene	14.04	228	854646	30.28	ng		98
81) 3,3'-Dichlorobenzidine	14.00	252	162927	9.96	ng	#	93
82) Chrysene	14.08	228	924113	30.71	ng		98
83) Bis(2-ethylhexyl)phthalate	14.04	149	686589	34.90	ng		100
84) Di-n-octyl phthalate	14.65	149	1167429	30.79	ng		96
85) Indeno(1,2,3-cd)pyrene	16.89	276	887697	35.89	ng		97
87) Benzo(b)fluoranthene	15.07	252	787846	27.44	ng		98
88) Benzo(k)fluoranthene	15.07	252	787846	30.10	ng		98
89) Benzo(a)pyrene	15.43	252	742556	29.86	ng		98
90) Dibenzo(a,h)anthracene	16.91	278	740581	33.70	ng		99
91) Benzo(g,h,i)perylene	17.32	276	776314	33.22	ng		98

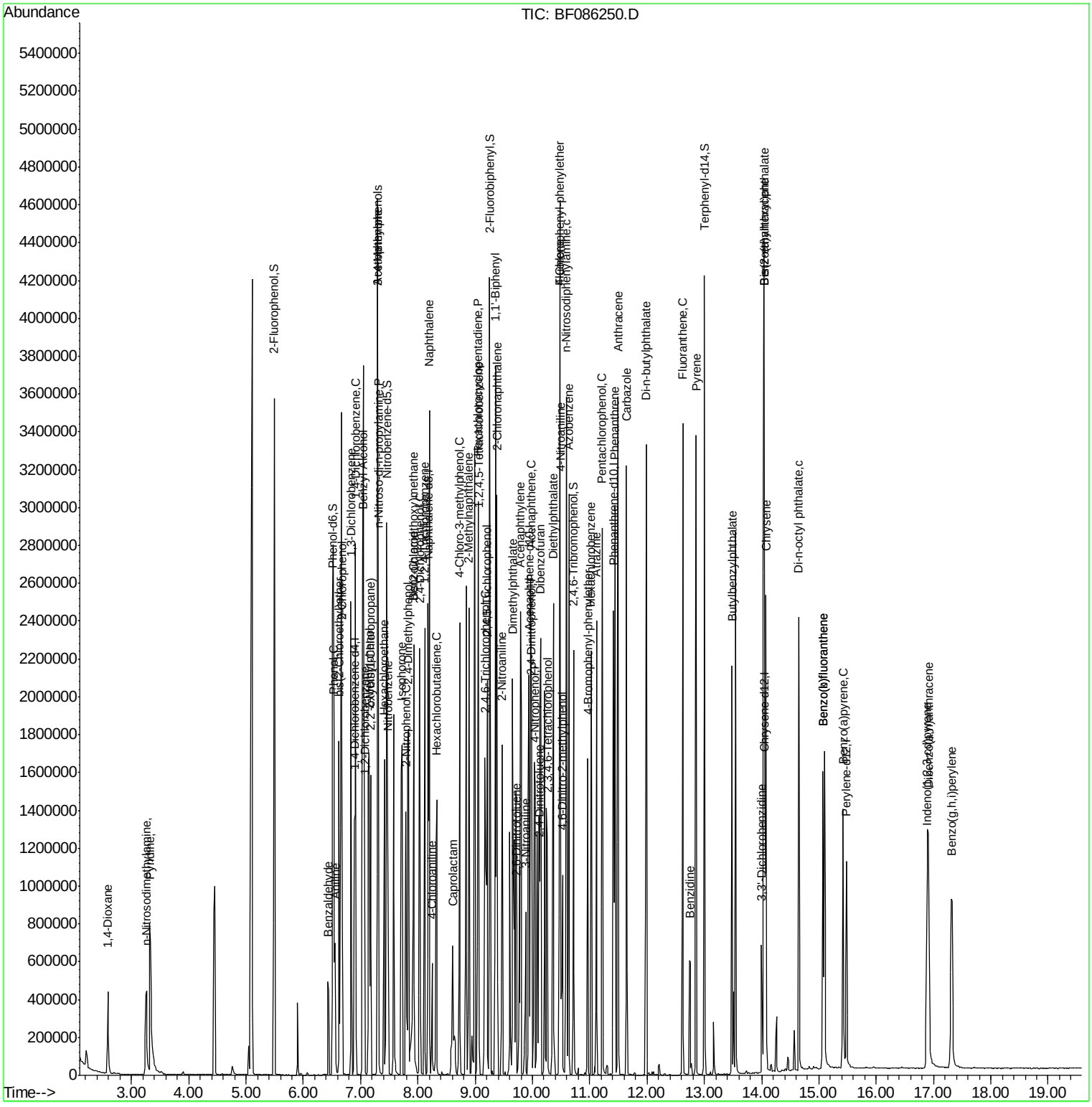
(#) = qualifier out of range (m) = manual integration (+) = signals summed

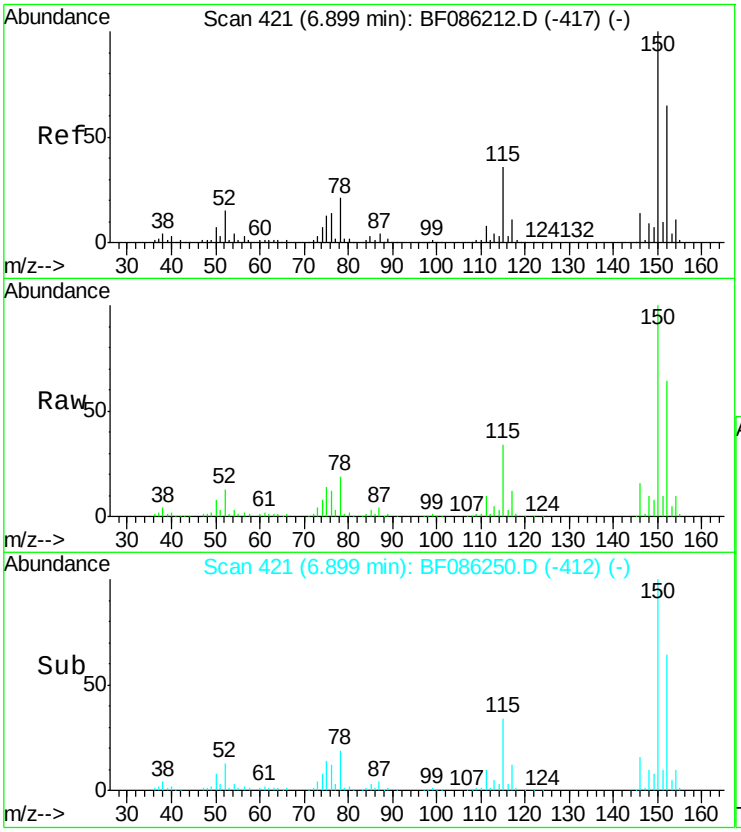
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041516\
Data File : BF086250.D
Acq On : 16 Apr 2016 7:56
Operator : UM/SJ
Sample : PB89850BSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Quant Time: Apr 18 03:57:13 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 15 15:56:31 2016
Response via : Initial Calibration



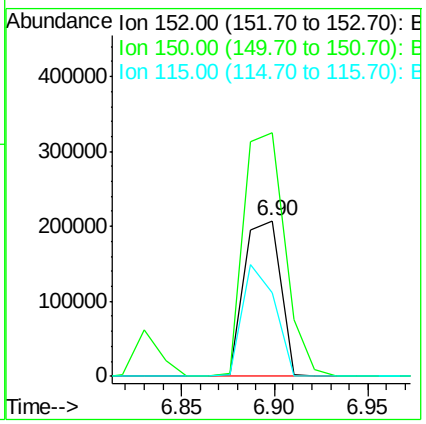


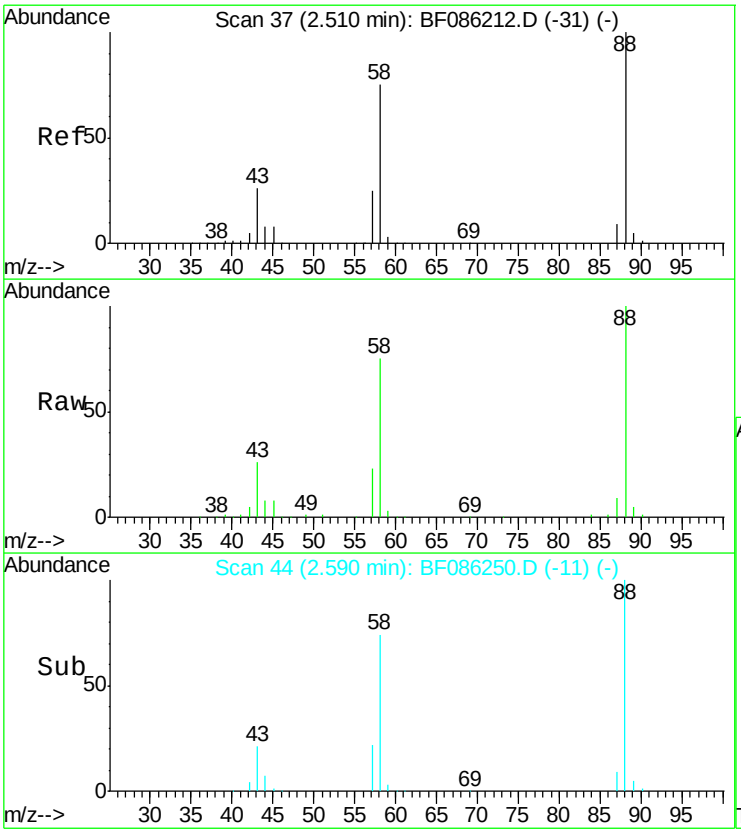
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:152 Resp: 279147

Ion	Ratio	Lower	Upper
152	100		
150	156.2	124.1	186.1
115	53.7	43.9	65.9

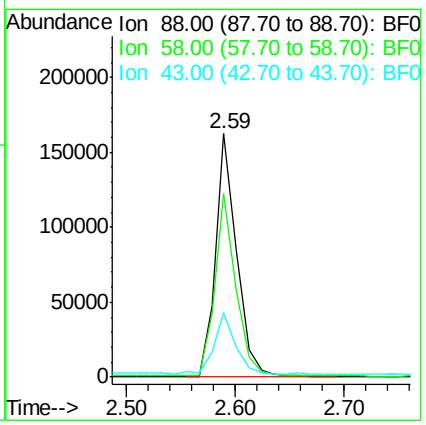


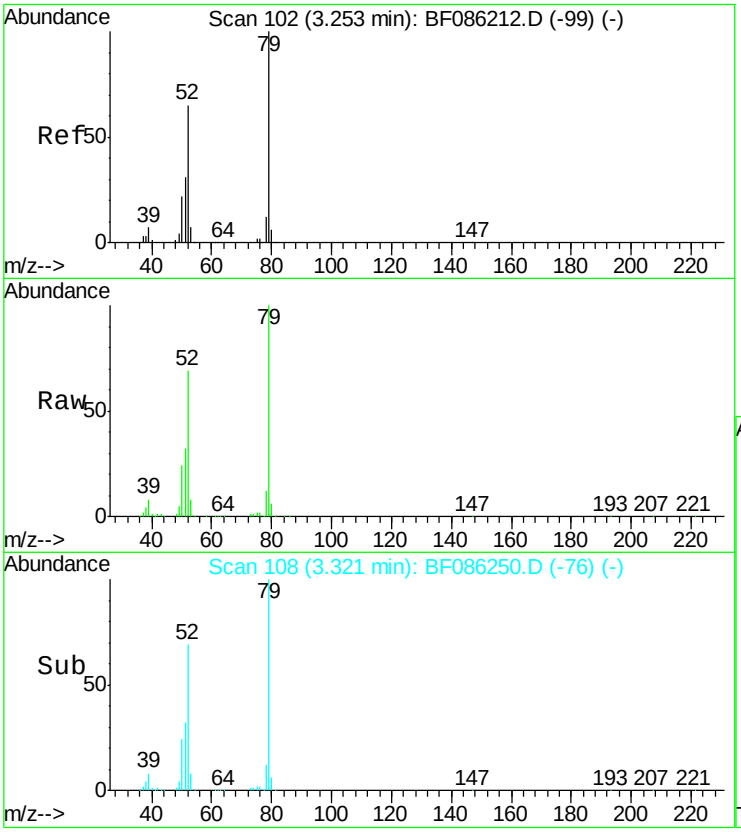


#2
1,4-Dioxane
Concen: 23.47 ng
RT: 2.59 min Scan# 44
Delta R.T. 0.08 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion: 88 Resp: 220544

Ion	Ratio	Lower	Upper
88	100		
58	73.8	58.4	87.6
43	25.2	23.3	34.9



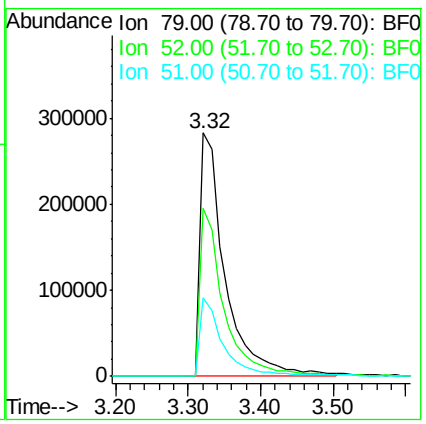


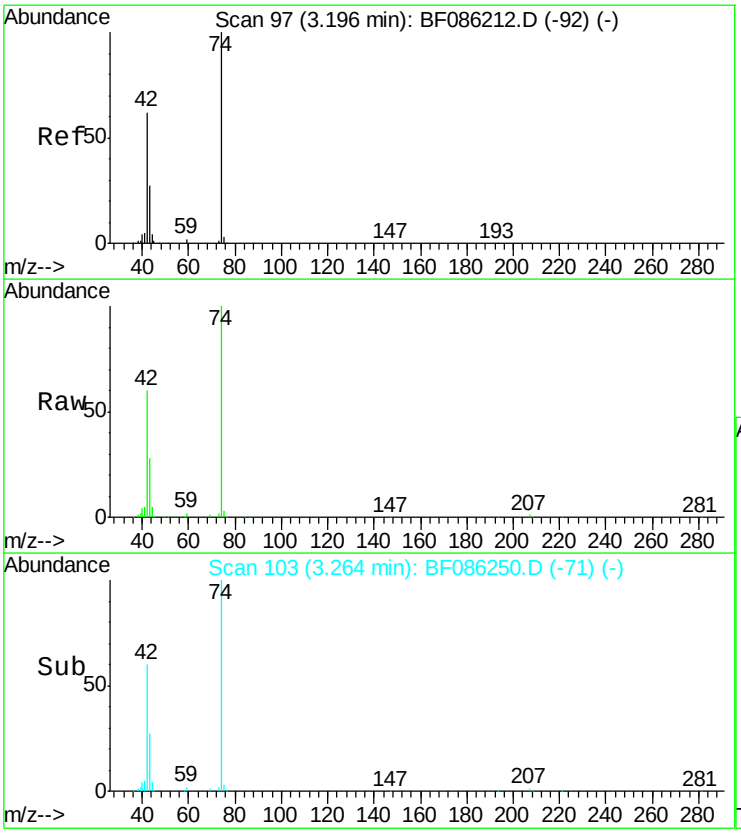
#3
Pyridine
Concen: 27.77 ng
RT: 3.32 min Scan# 108
Delta R.T. 0.07 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 79 Resp: 680464

Ion	Ratio	Lower	Upper
79	100		
52	68.9	55.4	83.2
51	32.0	28.1	42.1

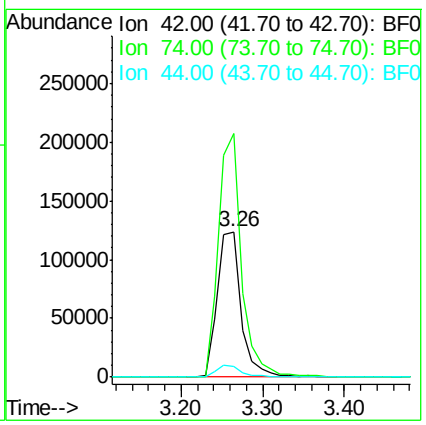


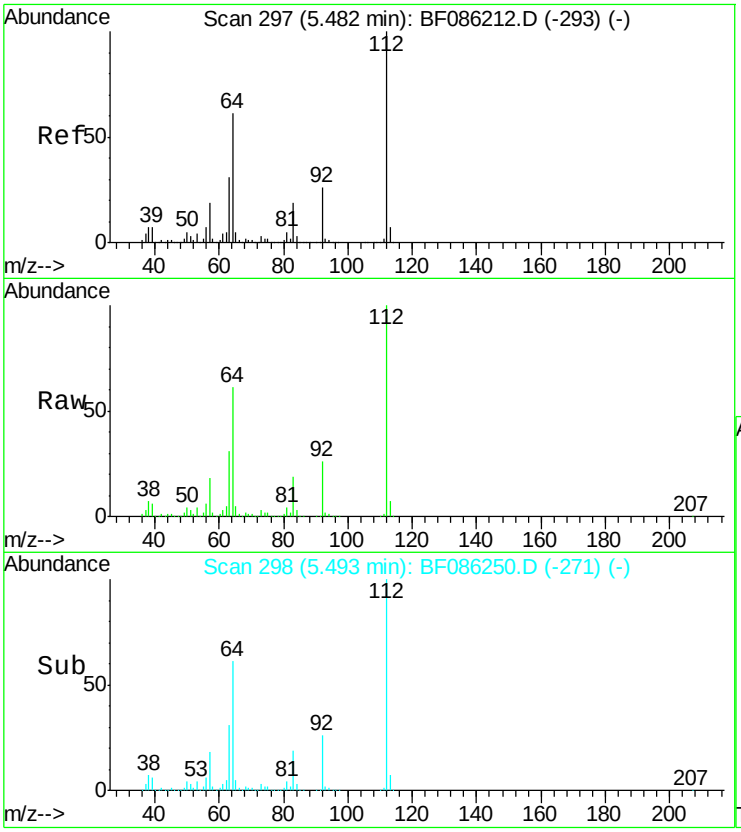


#4
n-Nitrosodimethylamine
Concen: 28.30 ng
RT: 3.26 min Scan# 103
Delta R.T. 0.07 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion: 42 Resp: 250513

Ion	Ratio	Lower	Upper
42	100		
74	167.3	100.5	150.7#
44	7.7	5.4	8.0



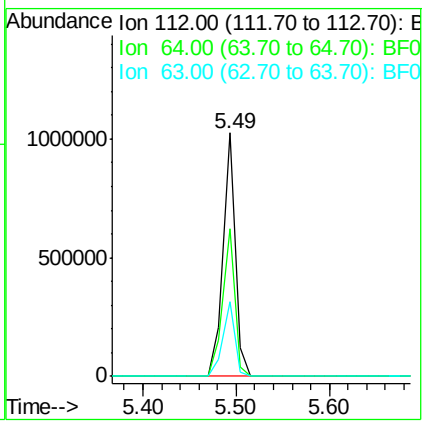


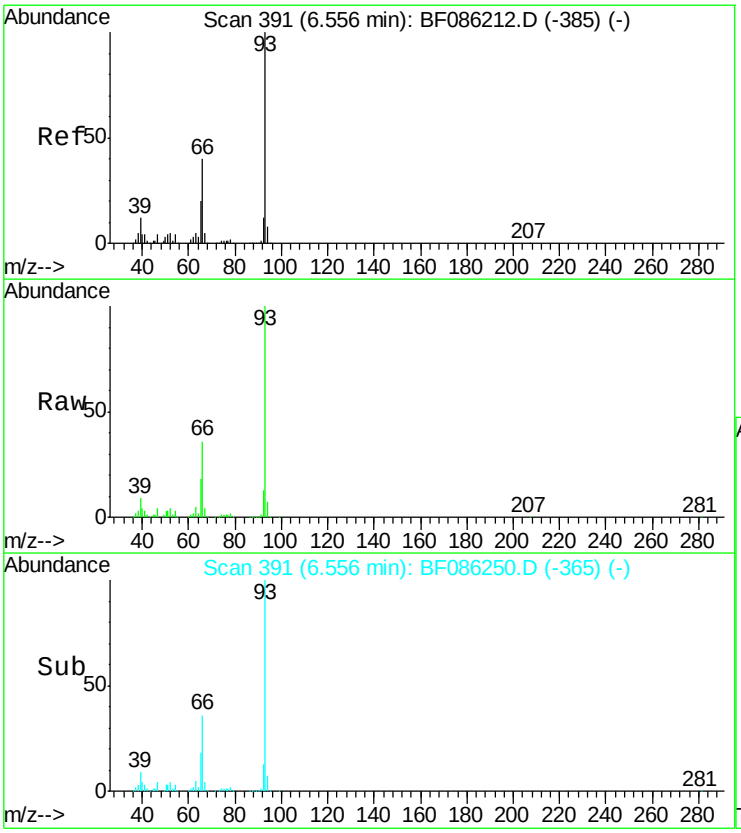
#5
2-Fluorophenol
Concen: 54.80 ng
RT: 5.49 min Scan# 298
Delta R.T. 0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:112 Resp: 933661

Ion	Ratio	Lower	Upper
112	100		
64	60.6	48.1	72.1
63	30.7	25.5	38.3

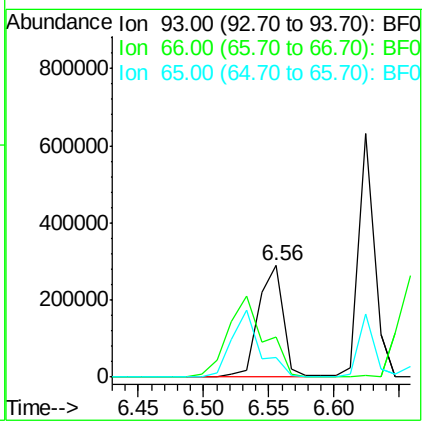


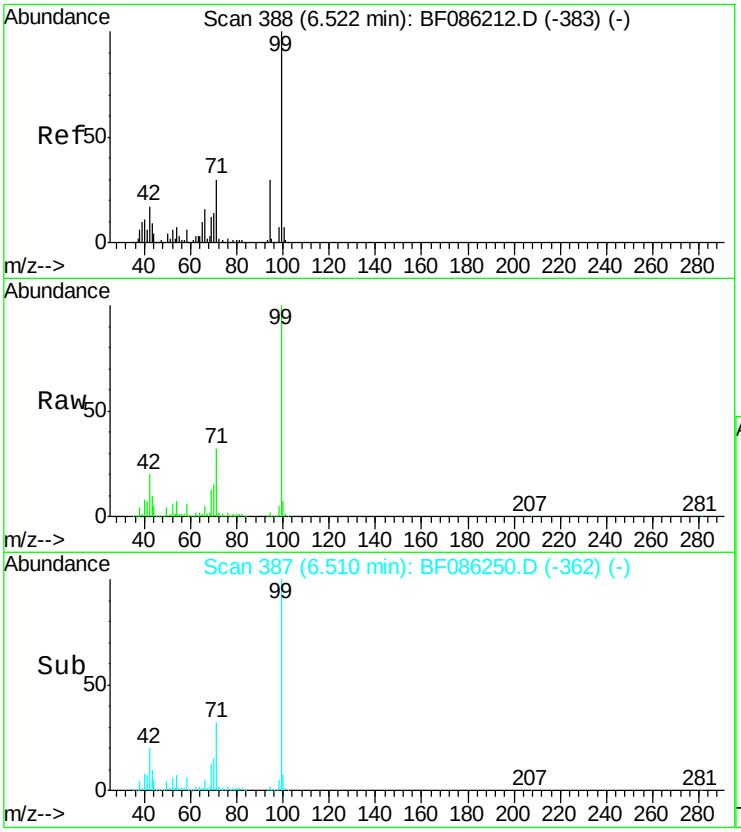


#6
Aniline
Concen: 12.67 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion: 93 Resp: 389229

Ion	Ratio	Lower	Upper
93	100		
66	36.0	32.2	48.2
65	17.6	16.4	24.6



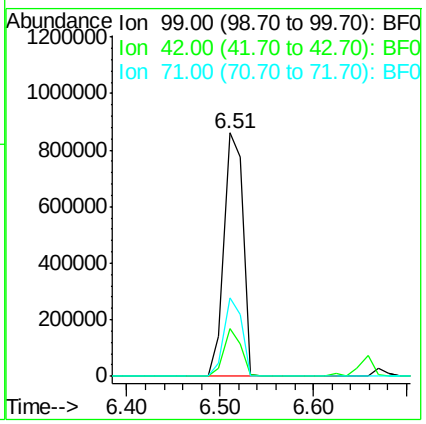


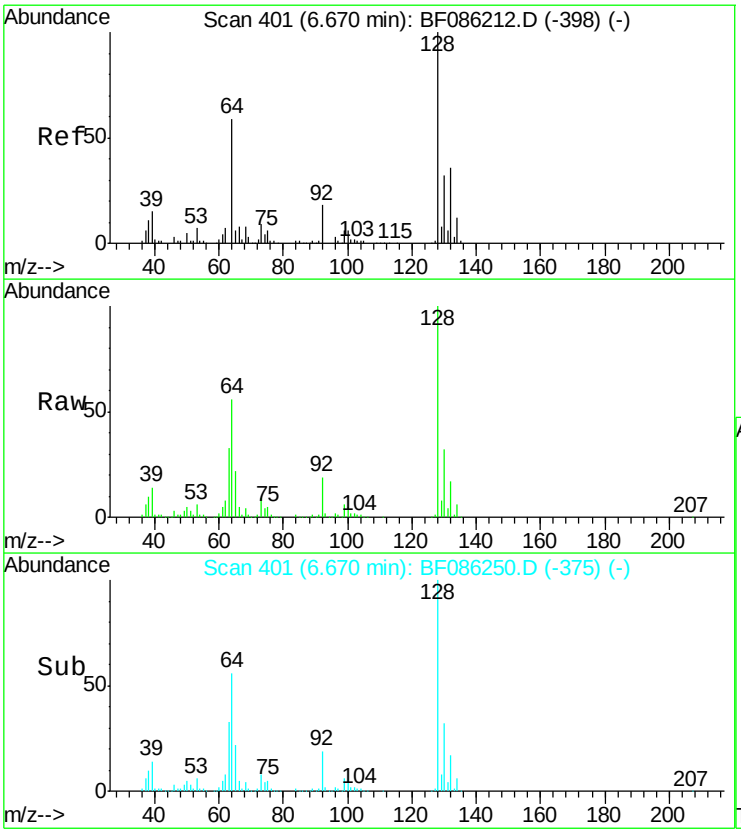
#7
Phenol-d6
Concen: 57.58 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 99 Resp: 1227046

Ion	Ratio	Lower	Upper
99	100		
42	19.7	15.4	23.2
71	32.2	25.6	38.4

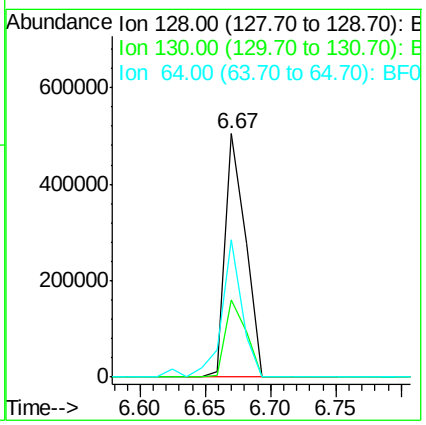


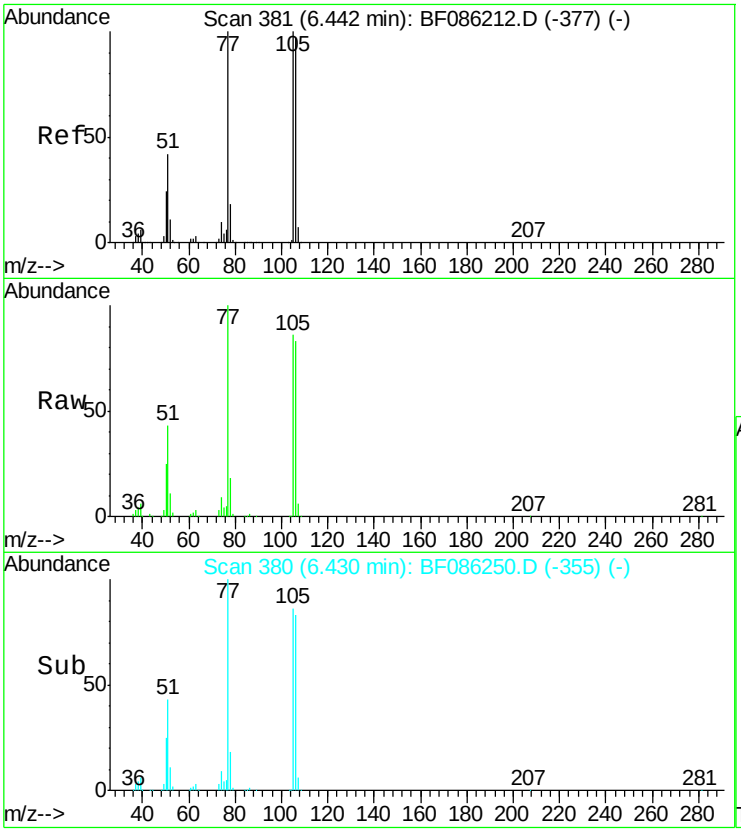


#8
2-Chlorophenol
Concen: 28.33 ng
RT: 6.67 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:128 Resp: 545982

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.8	51.8
64	56.3	39.5	79.5



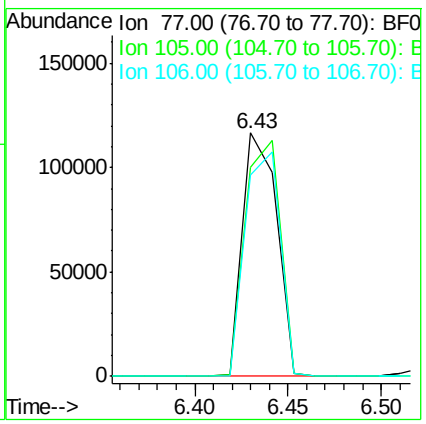


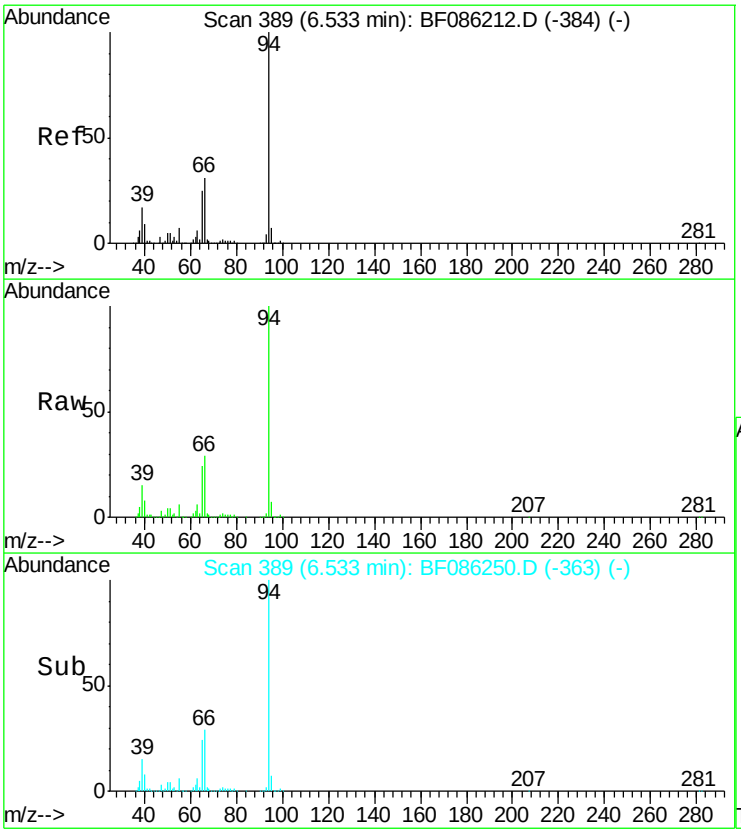
#9
Benzaldehyde
Concen: 9.85 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 77 Resp: 148862

Ion	Ratio	Lower	Upper
77	100		
105	85.9	84.6	124.6
106	82.8	78.6	118.6

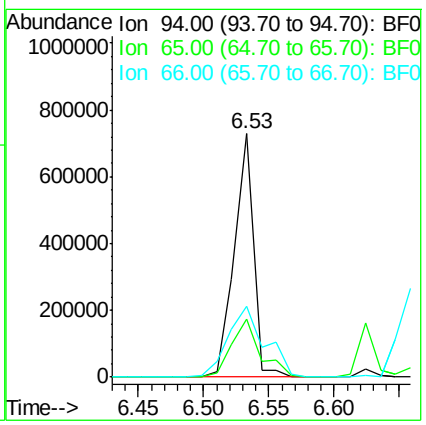


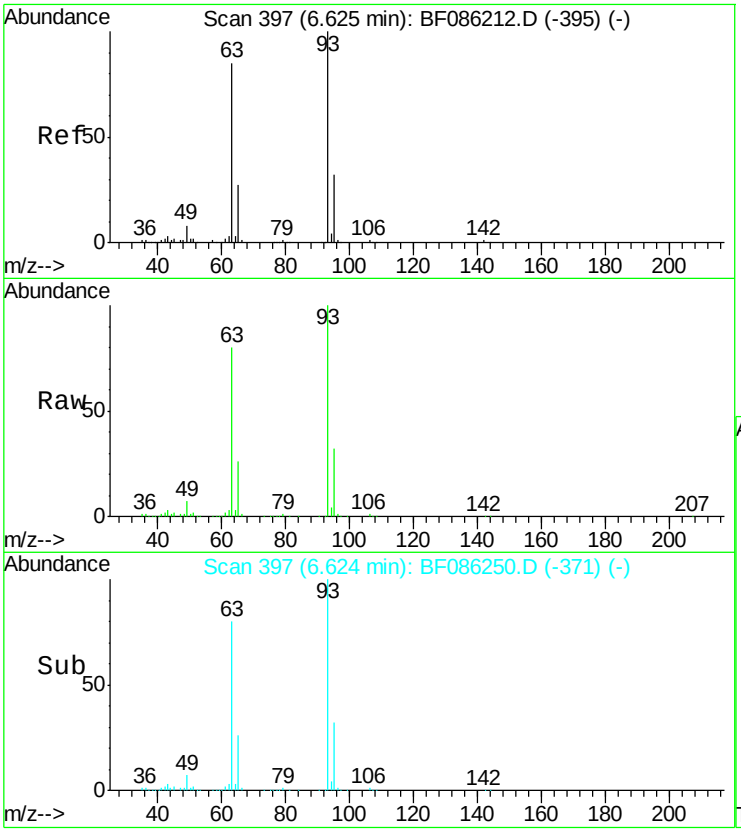


#10
Phenol
Concen: 29.31 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion: 94 Resp: 743759

Ion	Ratio	Lower	Upper
94	100		
65	23.7	7.9	47.9
66	28.9	16.5	56.5



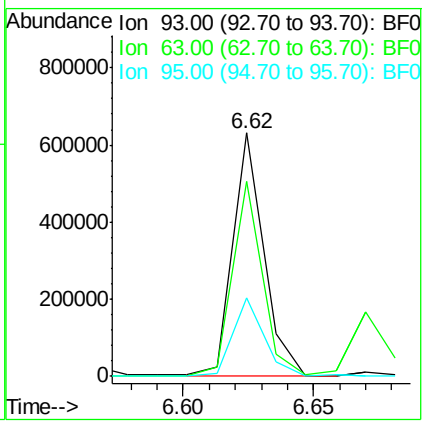


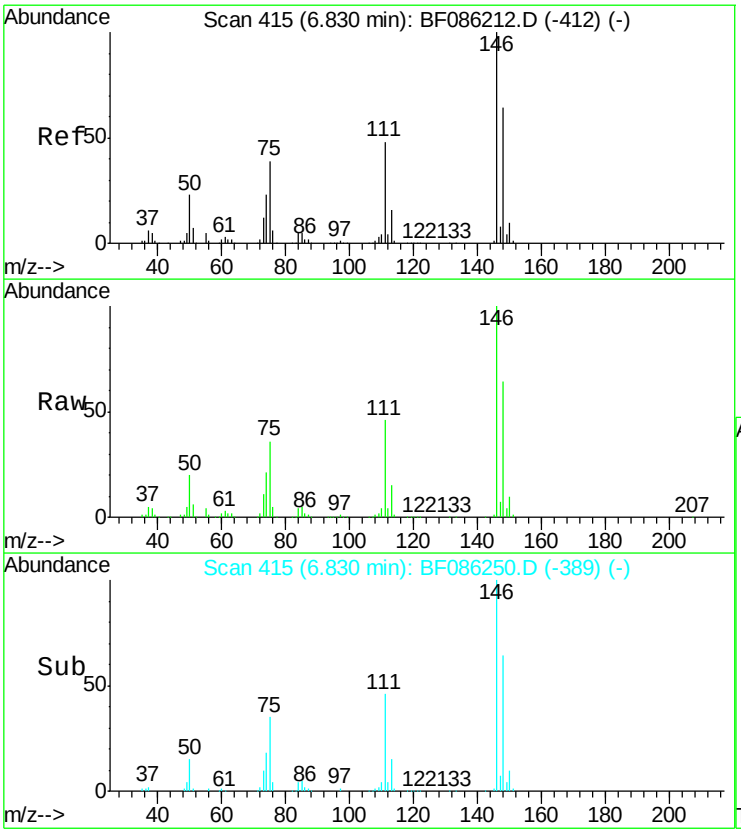
#11
bis(2-Chloroethyl)ether
Concen: 27.29 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 93 Resp: 521017

Ion	Ratio	Lower	Upper
93	100		
63	80.2	44.4	84.4
95	32.0	13.1	53.1

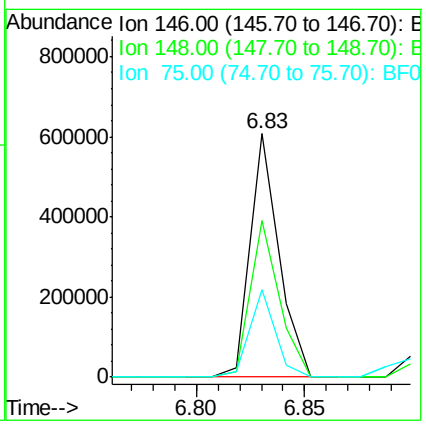


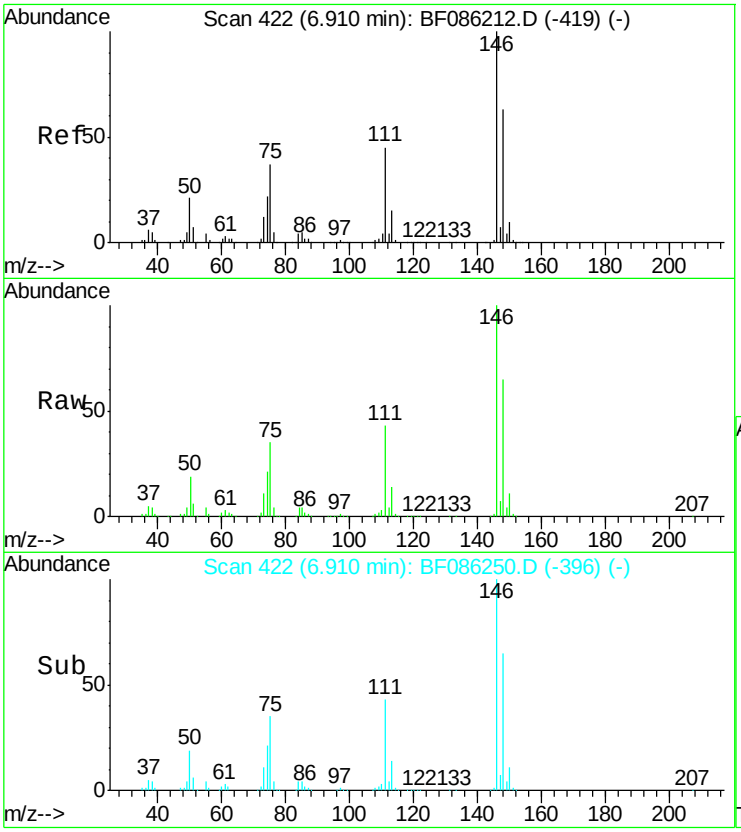


#12
1,3-Dichlorobenzene
Concen: 27.33 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:146 Resp: 559016

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.4
75	35.8	29.9	44.9



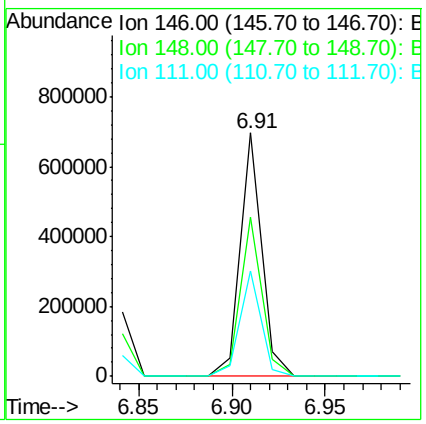


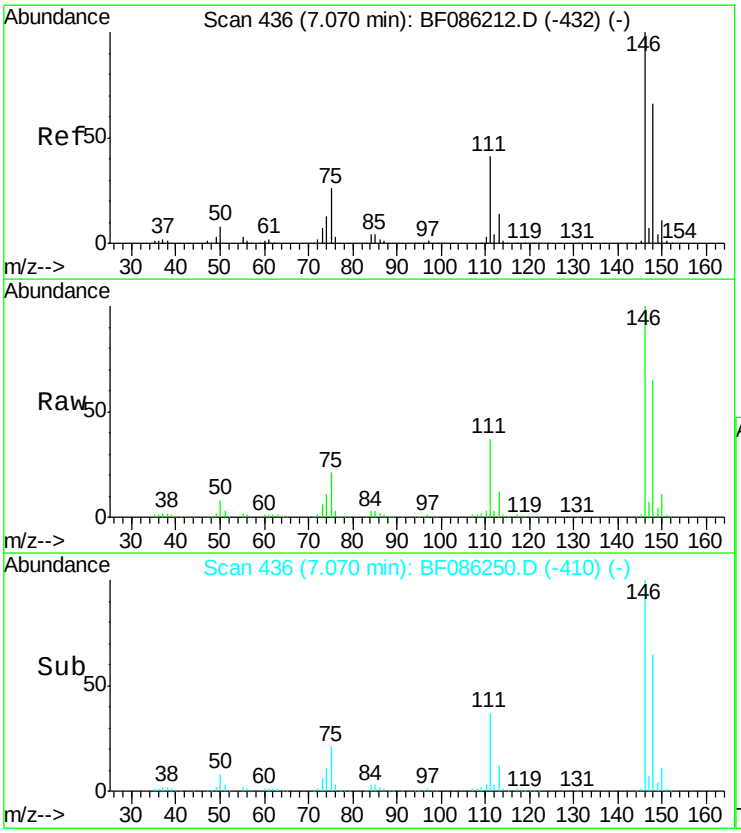
#13
1,4-Dichlorobenzene
Concen: 28.85 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:146 Resp: 562149

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.6
111	43.4	34.9	52.3

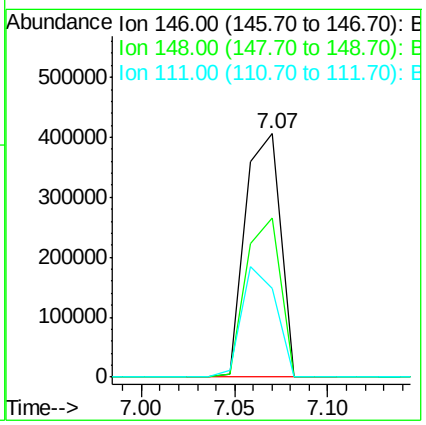


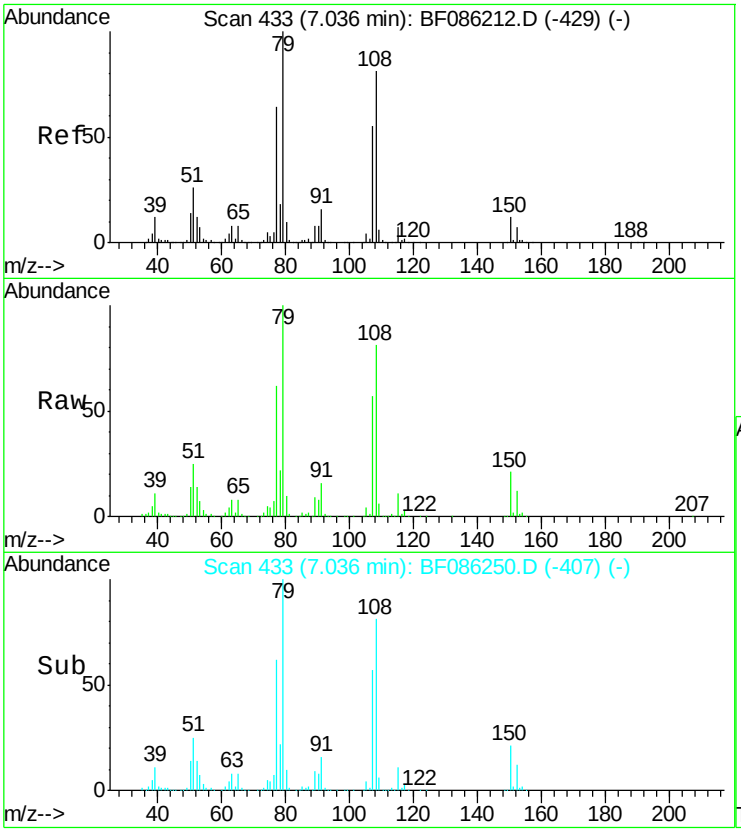


#14
1,2-Dichlorobenzene
Concen: 30.64 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:146 Resp: 529781

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.2
111	36.6	31.0	46.4



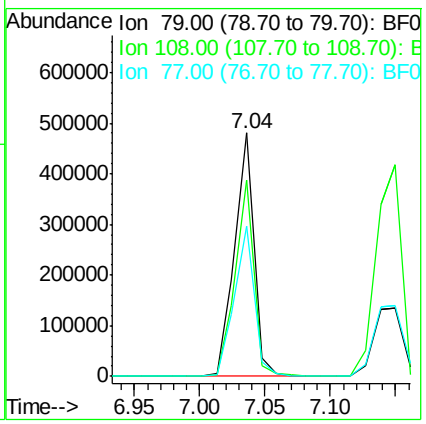


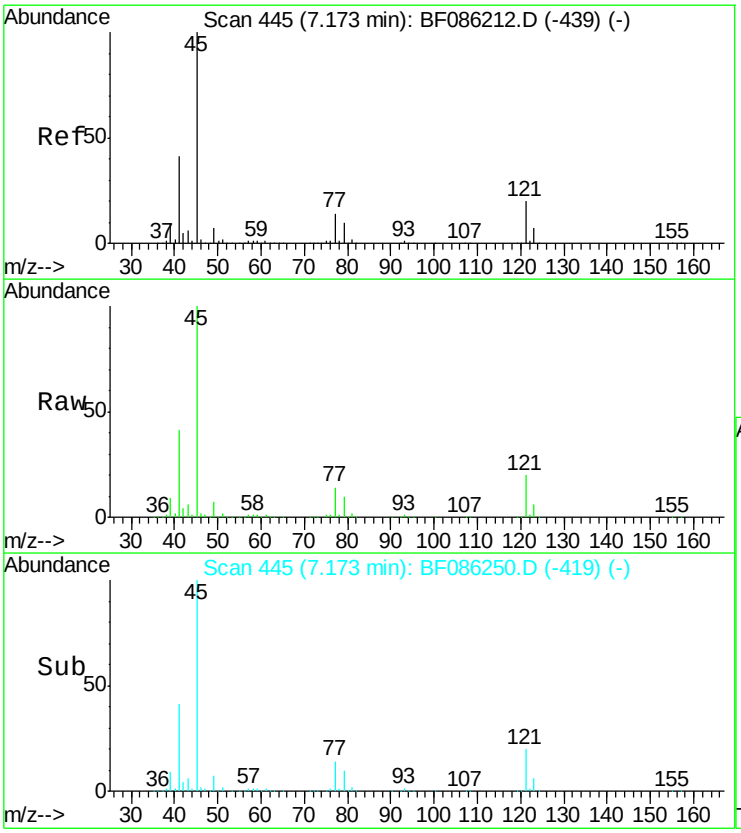
#15
Benzyl Alcohol
Concen: 32.85 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 79 Resp: 496626

Ion	Ratio	Lower	Upper
79	100		
108	80.8	64.8	97.2
77	61.7	51.9	77.9

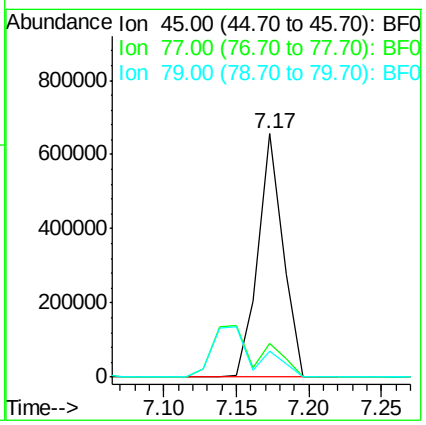


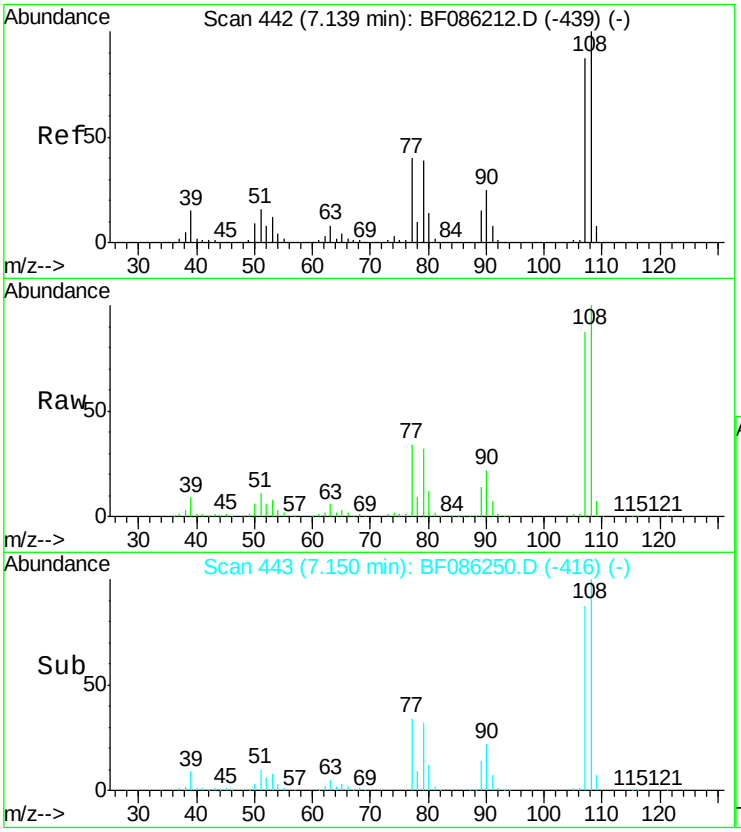


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.36 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion: 45 Resp: 784035

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	33.7
79	10.5	0.0	30.1



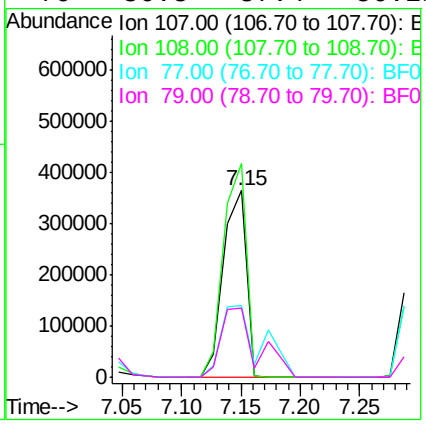


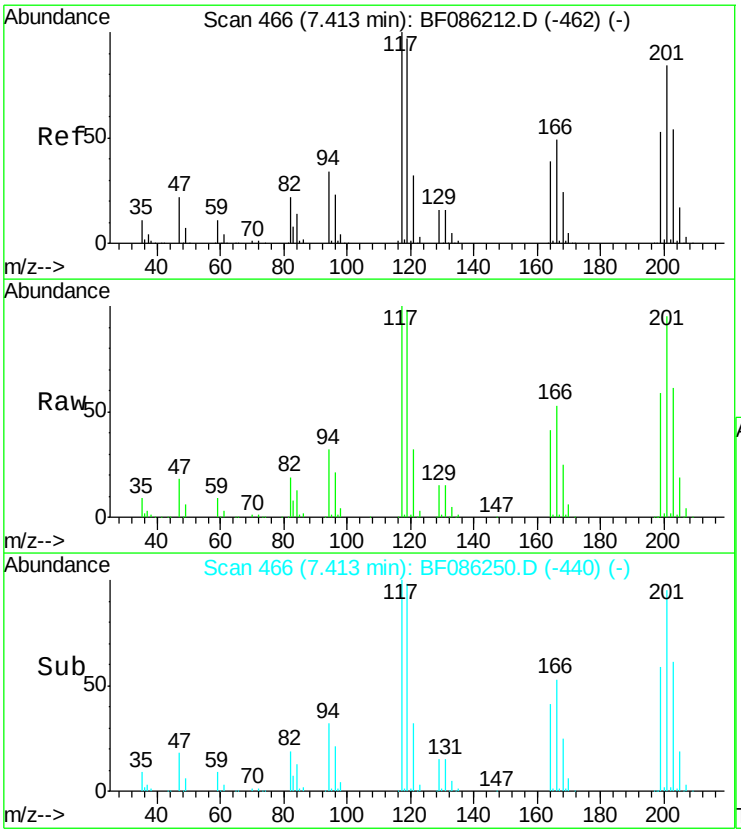
#17
2-Methylphenol
Concen: 30.44 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:107 Resp: 488809

Ion	Ratio	Lower	Upper
107	100		
108	114.5	92.7	139.1
77	38.6	39.6	59.4#
79	36.8	37.4	56.2#

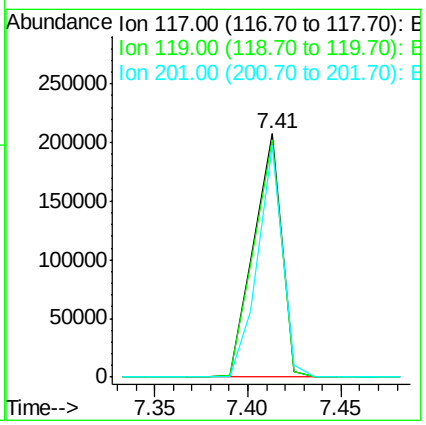


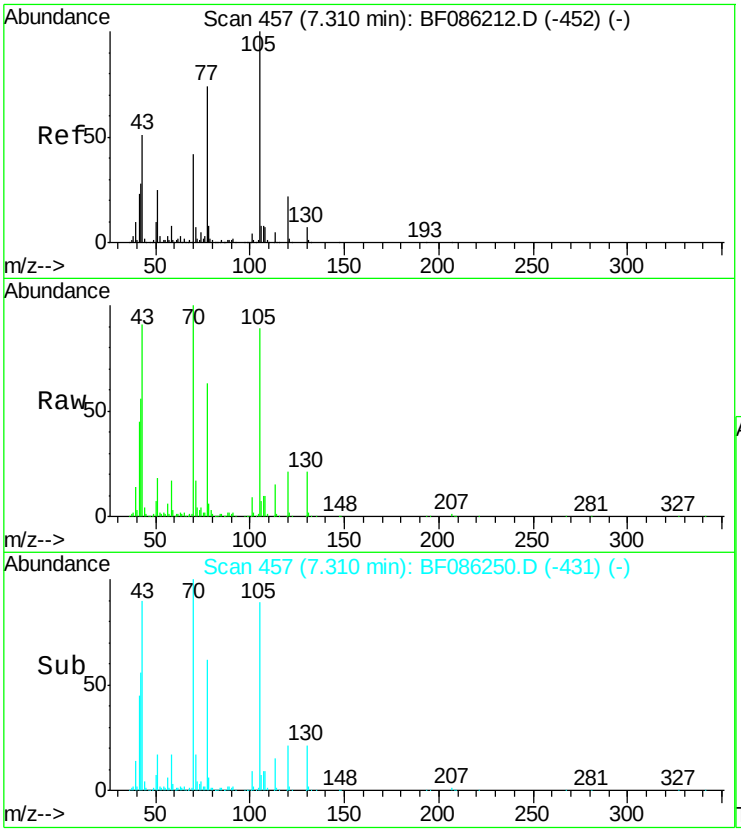


#18
Hexachloroethane
Concen: 29.11 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:117 Resp: 213896

Ion	Ratio	Lower	Upper
117	100		
119	97.6	78.2	117.4
201	95.3	75.7	113.5



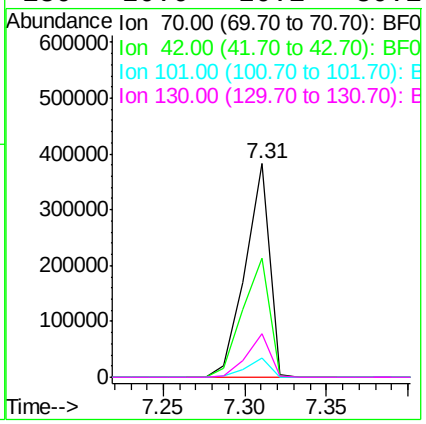


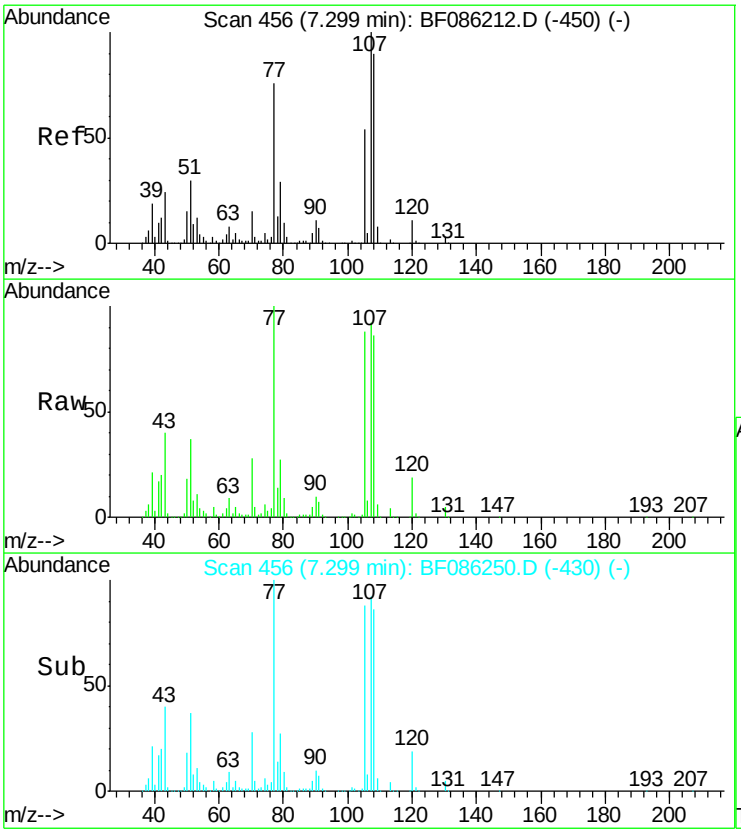
#19
n-Nitroso-di-n-propylamine
Concen: 29.11 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 70 Resp: 396941

Ion	Ratio	Lower	Upper
70	100		
42	55.7	43.0	64.4
101	9.2	8.1	12.1
130	20.6	20.1	30.1

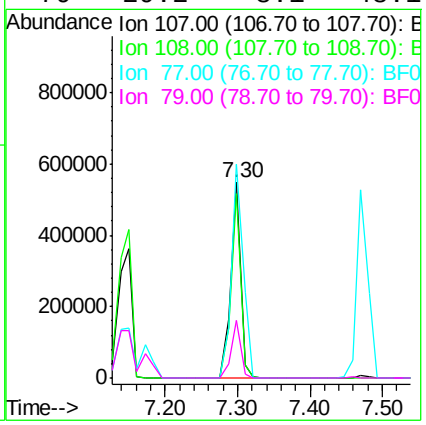


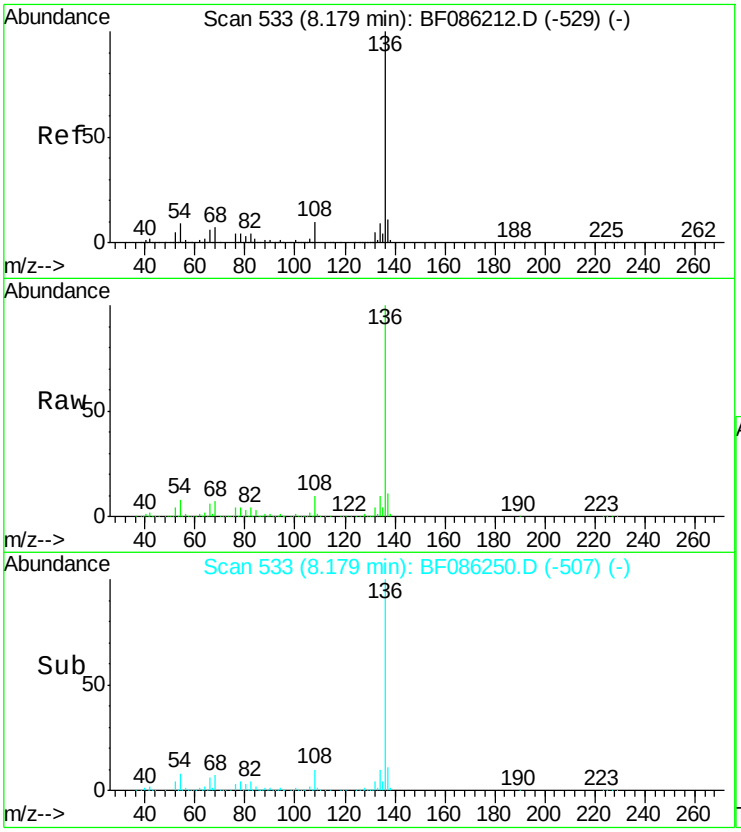


#20
3+4-Methylphenols
Concen: 29.00 ng
RT: 7.30 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:107 Resp: 521659

Ion	Ratio	Lower	Upper
107	100		
108	94.3	69.7	109.7
77	109.2	60.5	100.5#
79	29.2	8.1	48.1



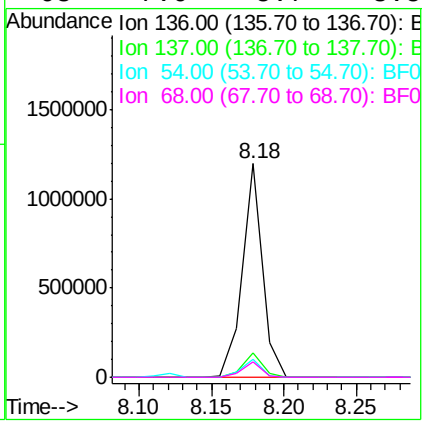


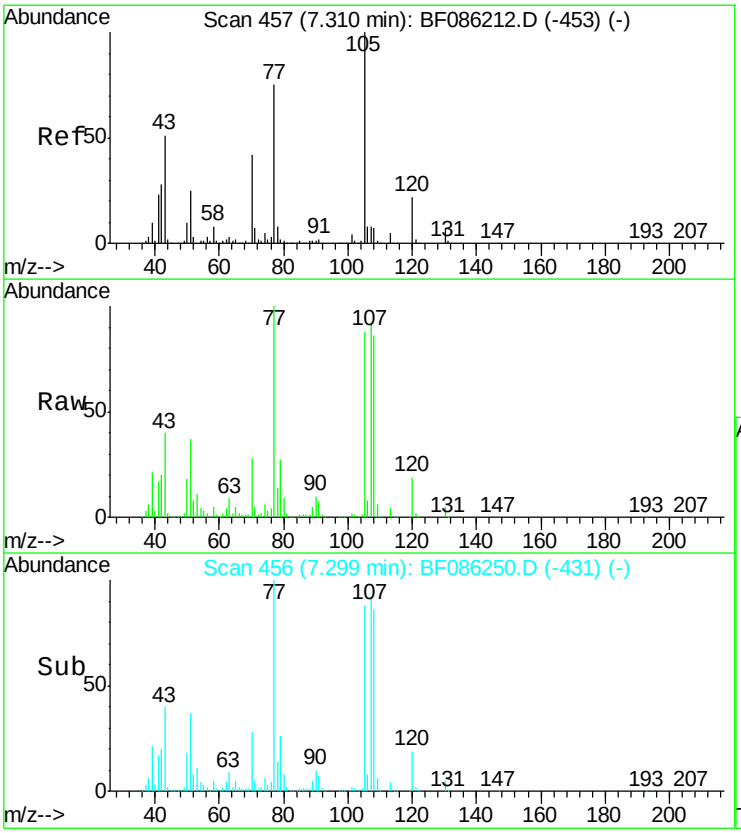
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:136 Resp: 1146252

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	8.4	7.3	10.9
68	7.0	5.7	8.5

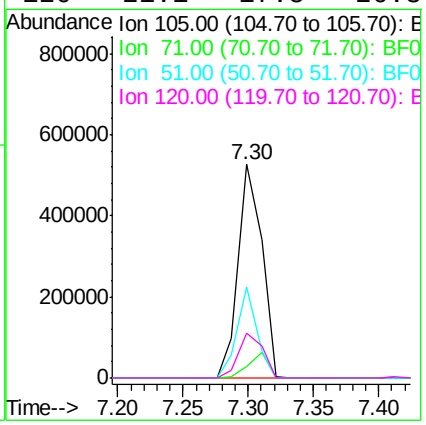


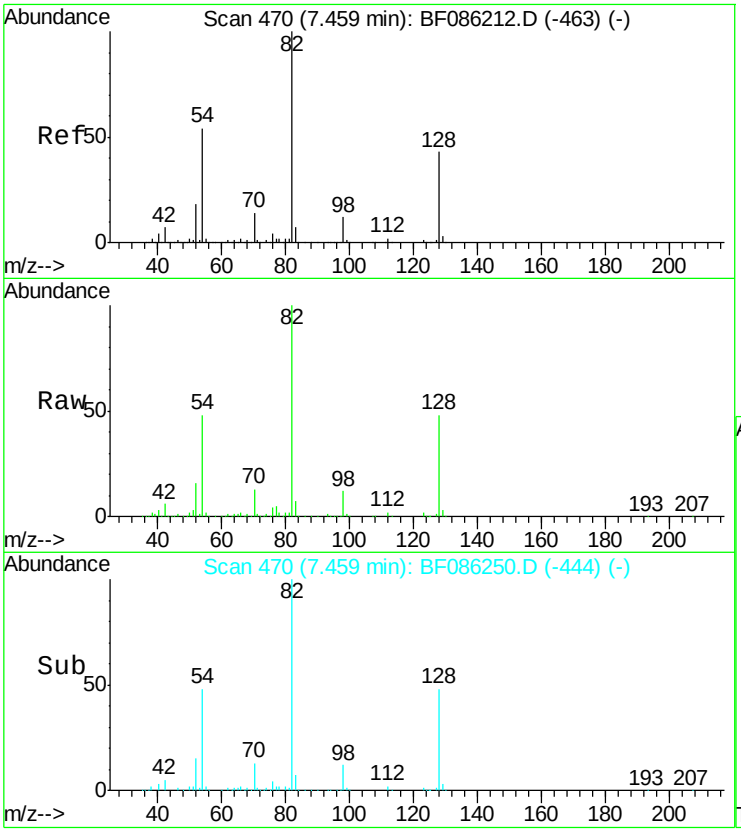


#22
Acetophenone
Concen: 28.47 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:105 Resp: 665443

Ion	Ratio	Lower	Upper
105	100		
71	5.4	4.0	6.0
51	42.4	22.0	33.0#
120	21.1	17.5	26.3



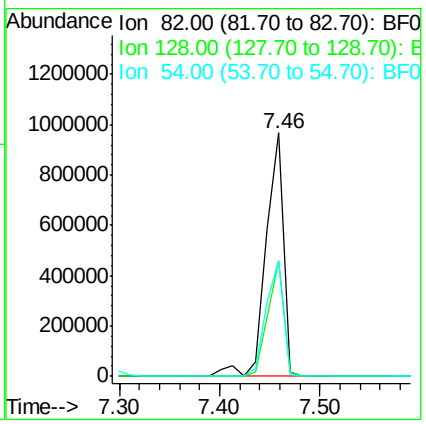


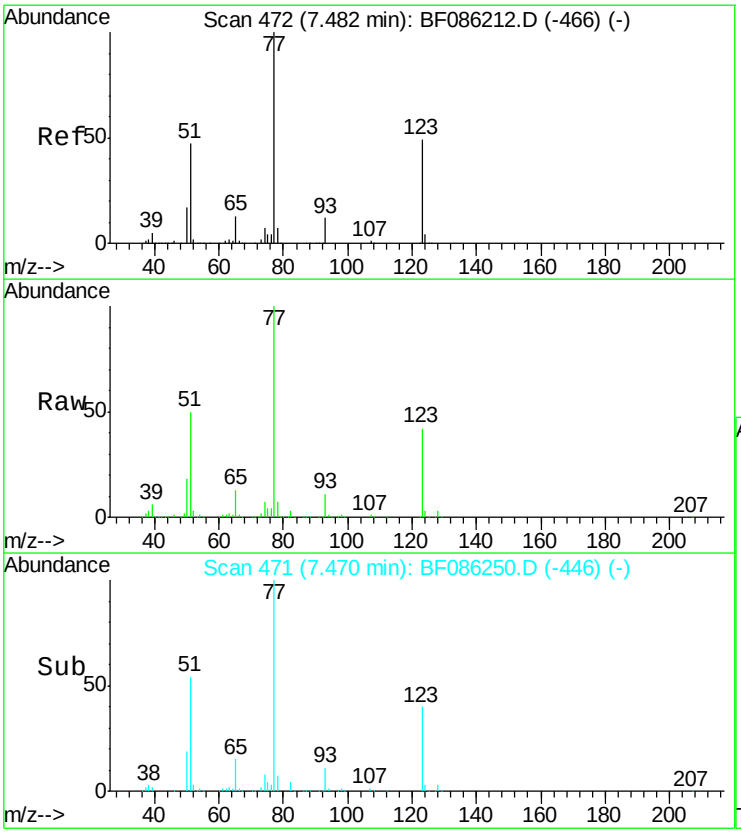
#23
Nitrobenzene-d5
Concen: 58.55 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 82 Resp: 1163654

Ion	Ratio	Lower	Upper
82	100		
128	47.6	35.4	53.2
54	47.6	43.4	65.0

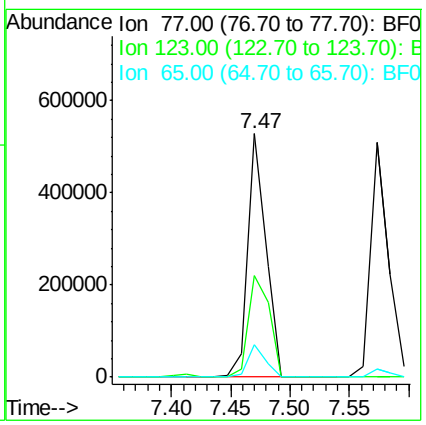


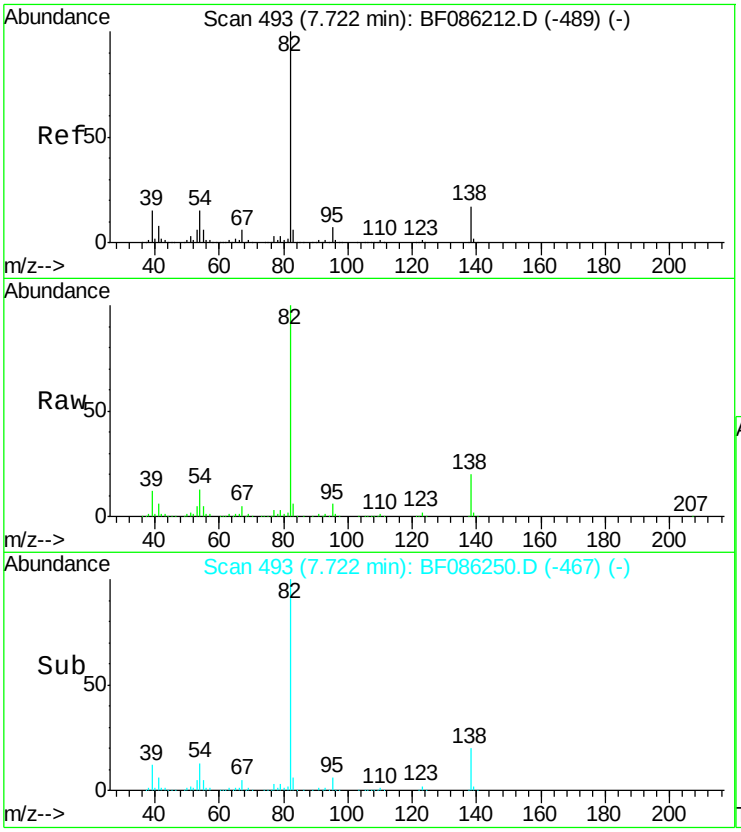


#24
Nitrobenzene
Concen: 25.95 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion: 77 Resp: 563898

Ion	Ratio	Lower	Upper
77	100		
123	41.5	38.3	57.5
65	13.4	11.3	16.9



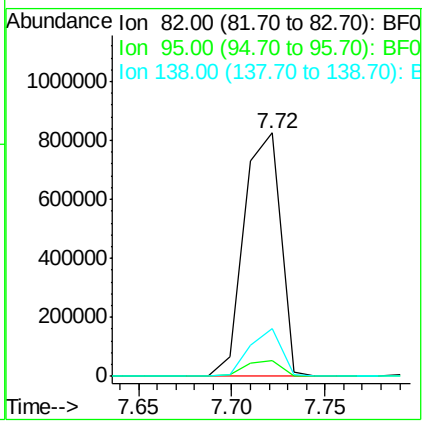


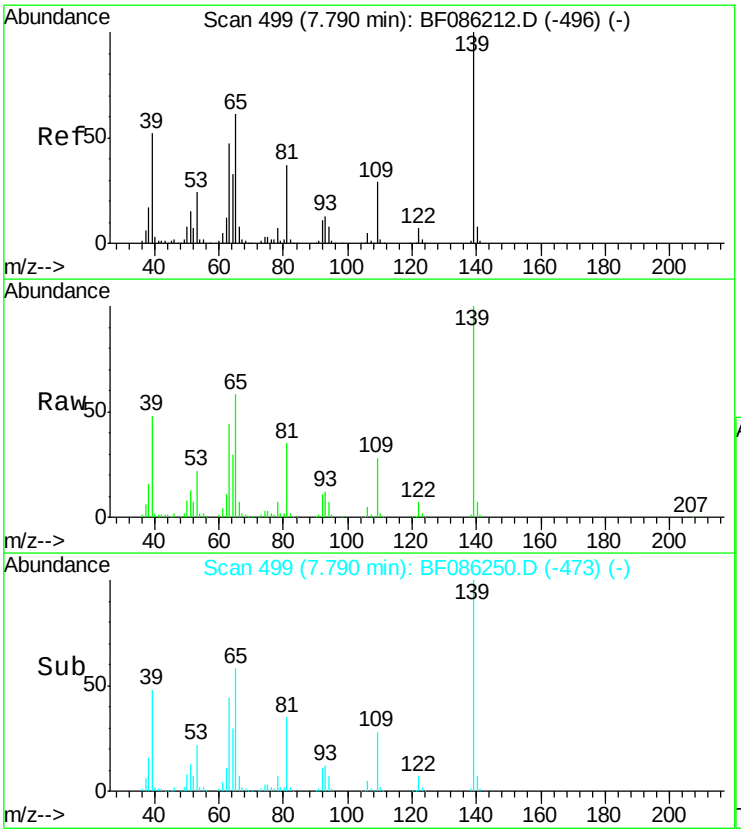
#25
Isophorone
Concen: 28.52 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 82 Resp: 1124519

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.4	8.2
138	19.5	13.4	20.2

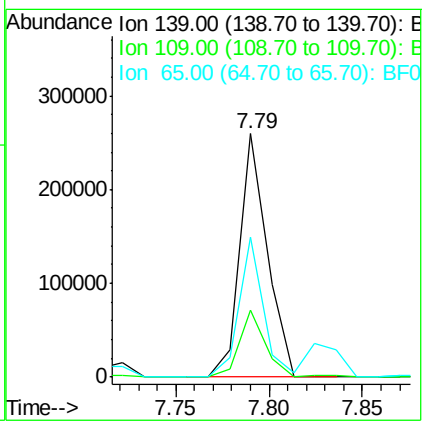


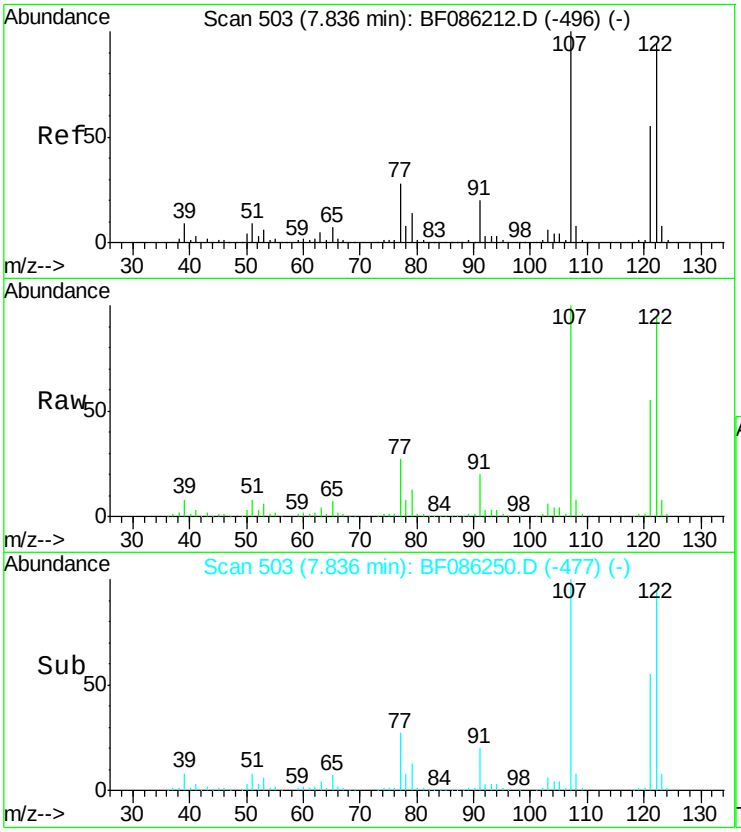


#26
2-Nitrophenol
Concen: 28.09 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:139 Resp: 266131

Ion	Ratio	Lower	Upper
139	100		
109	27.6	25.8	38.8
65	57.6	50.2	75.2



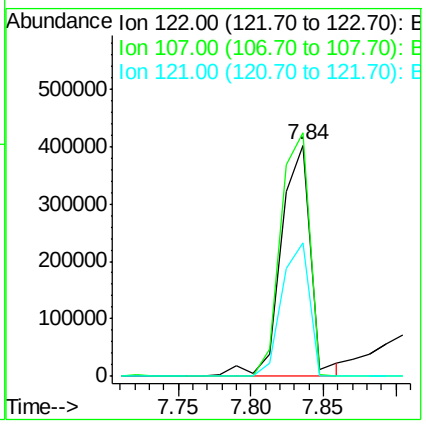


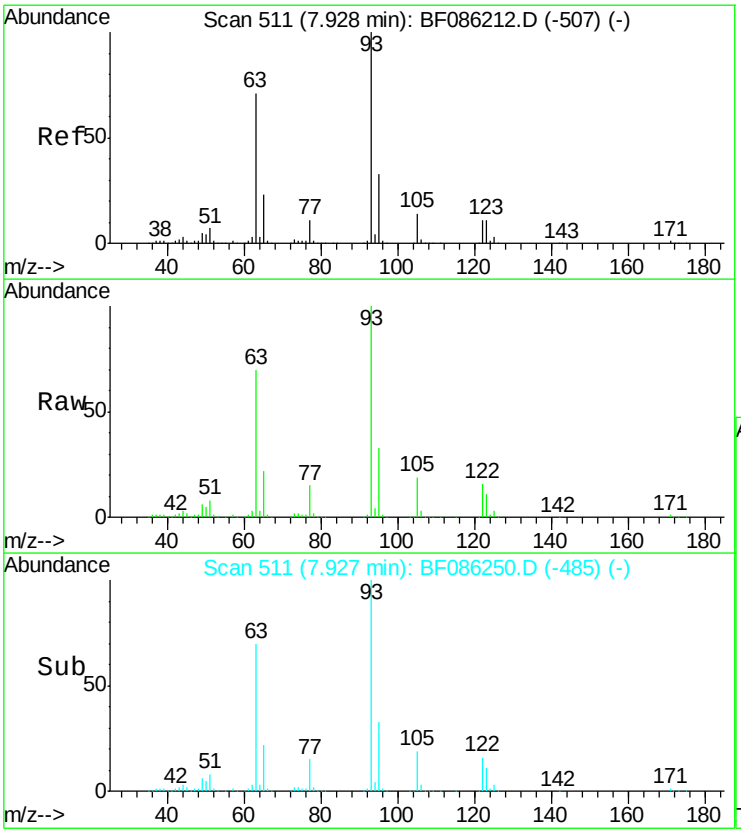
#27
2,4-Dimethylphenol
Concen: 29.45 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:122 Resp: 563457

Ion	Ratio	Lower	Upper
122	100		
107	105.3	85.8	128.6
121	57.9	47.1	70.7

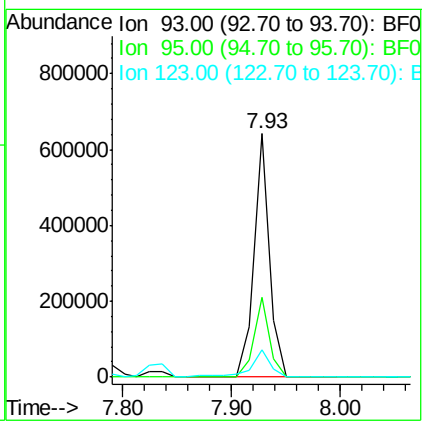


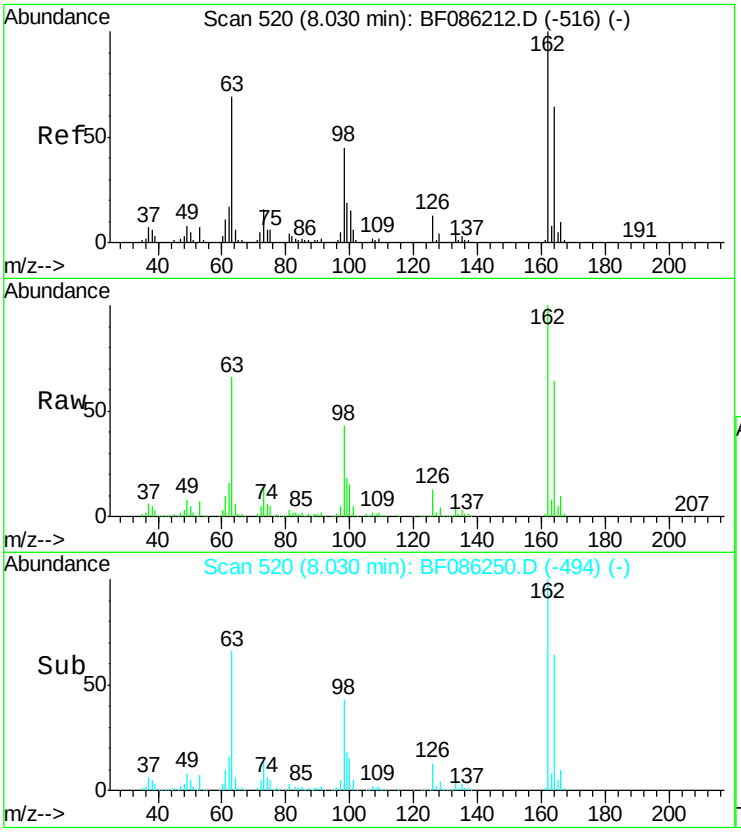


#28
bis(2-Chloroethoxy)methane
Concen: 27.50 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion: 93 Resp: 637518

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.8	38.8
123	11.3	8.9	13.3



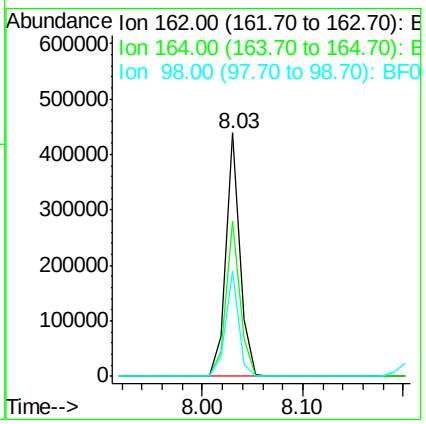


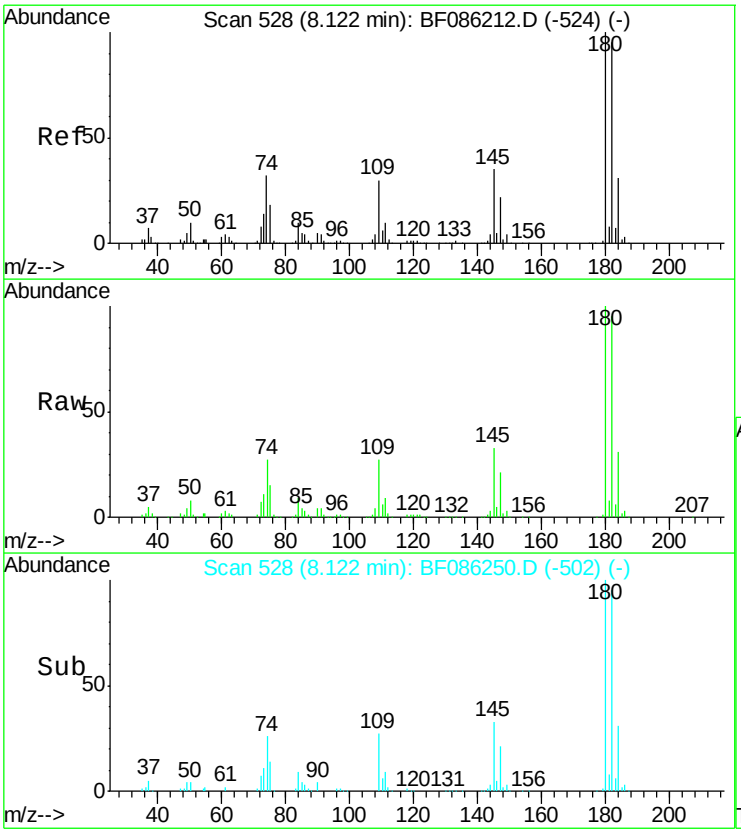
#29
2,4-Dichlorophenol
Concen: 29.24 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:162 Resp: 425339

Ion	Ratio	Lower	Upper
162	100		
164	63.9	43.3	83.3
98	43.4	22.9	62.9

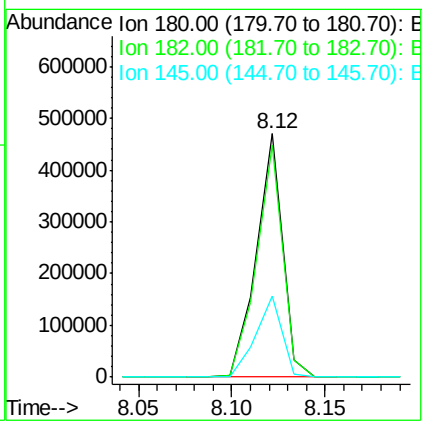


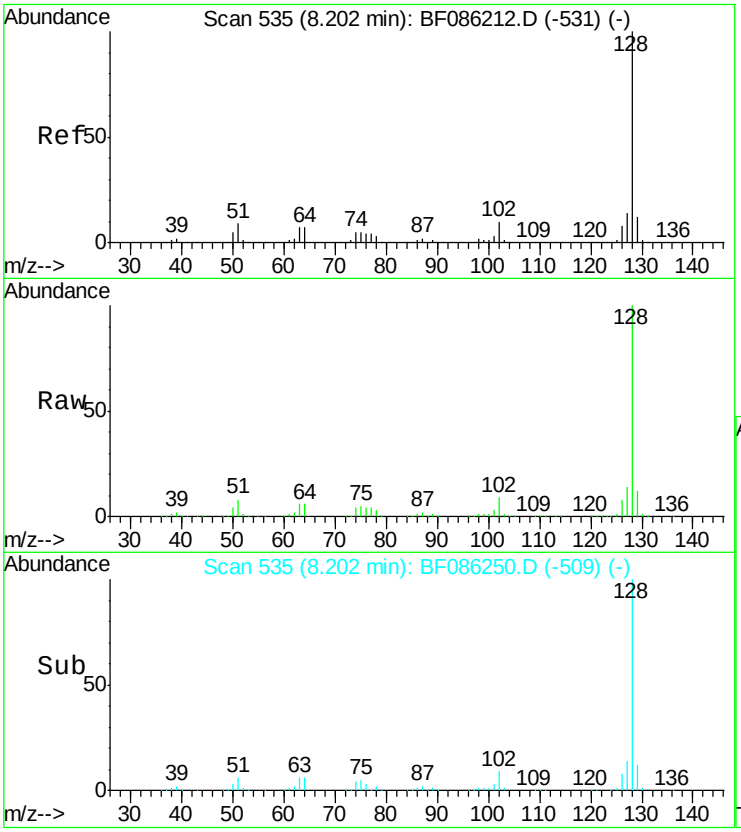


#30
1,2,4-Trichlorobenzene
Concen: 29.79 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:180 Resp: 453420

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.3	114.5
145	33.1	27.4	41.2



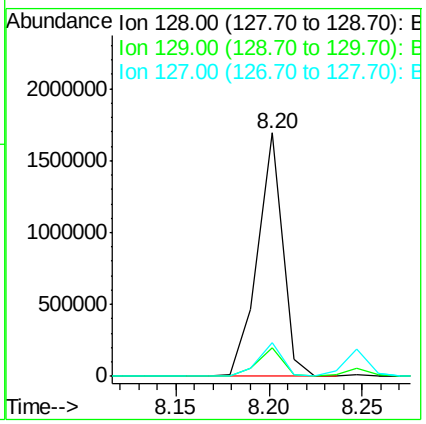


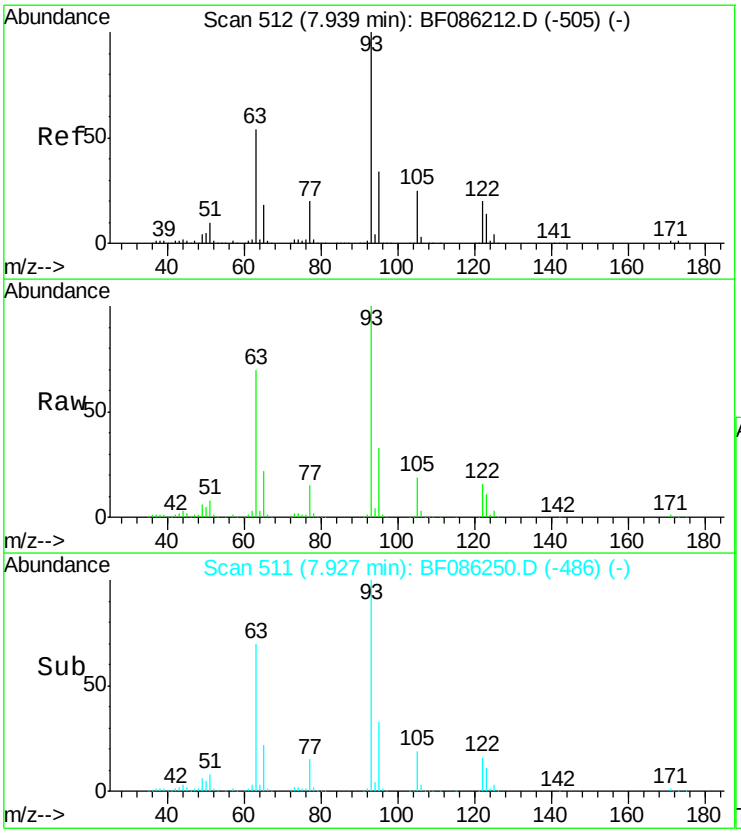
#31
Naphthalene
Concen: 30.73 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:128 Resp: 1572948

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.6	14.4
127	13.9	11.4	17.2

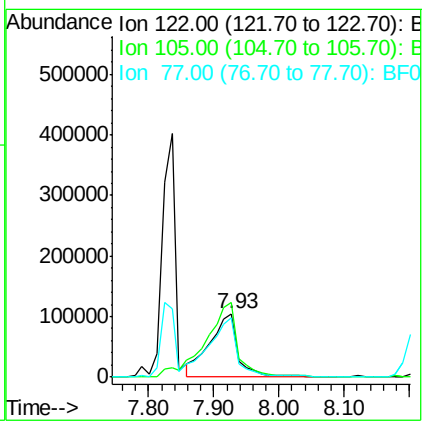


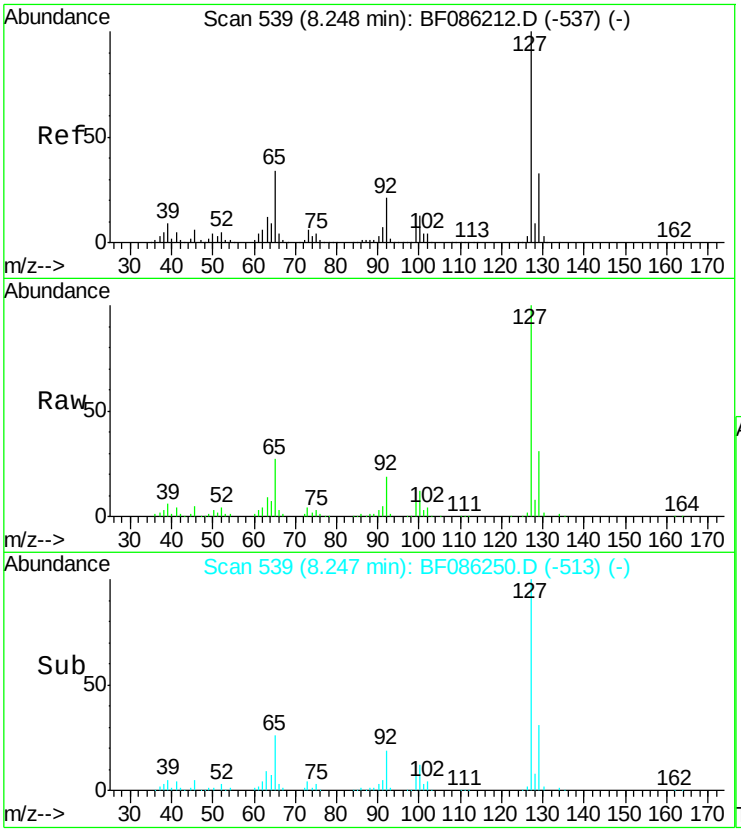


#32
Benzoic acid
Concen: 25.87 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:122 Resp: 316445

Ion	Ratio	Lower	Upper
122	100		
105	118.5	103.7	143.7
77	93.5	74.9	114.9



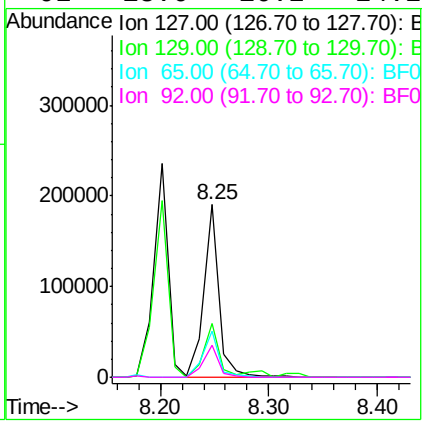


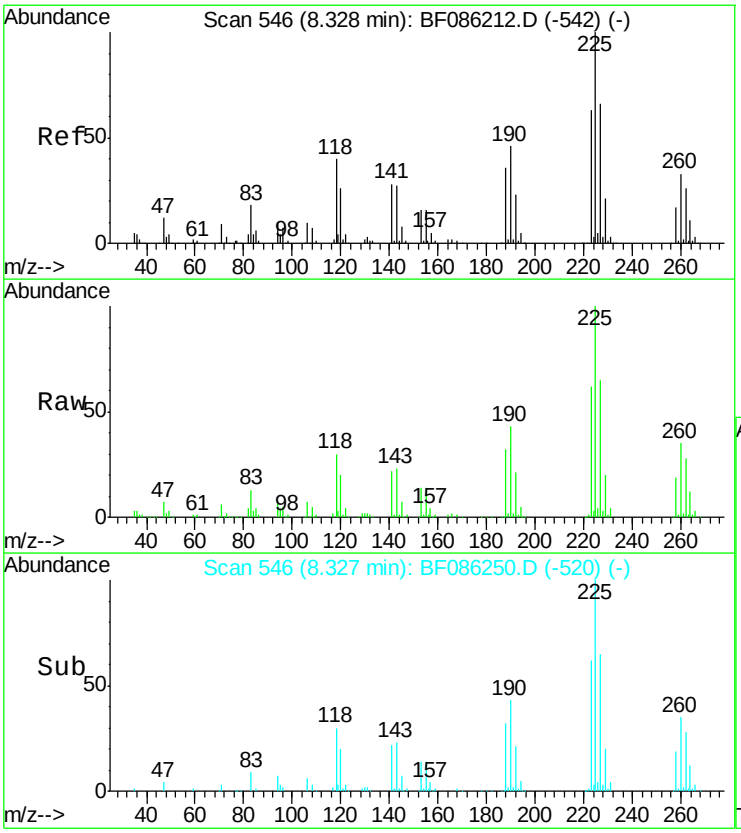
#33
4-Chloroaniline
Concen: 8.15 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:127 Resp: 186420

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.8	40.2
65	26.7	27.1	40.7#
92	18.6	16.2	24.2

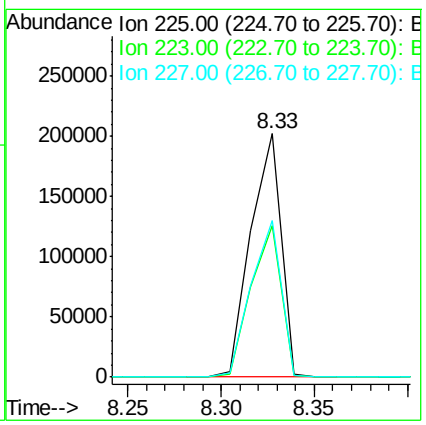


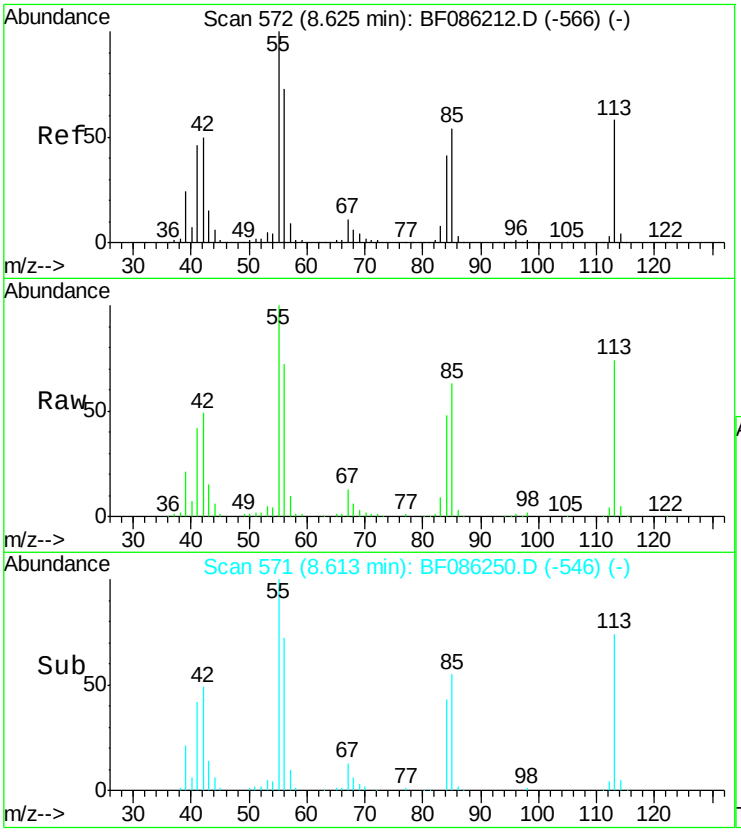


#34
Hexachlorobutadiene
Concen: 29.79 ng
RT: 8.33 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:225 Resp: 227176

Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.4	74.0
227	64.6	51.1	76.7



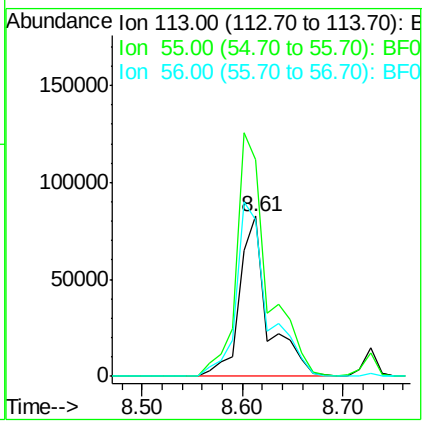


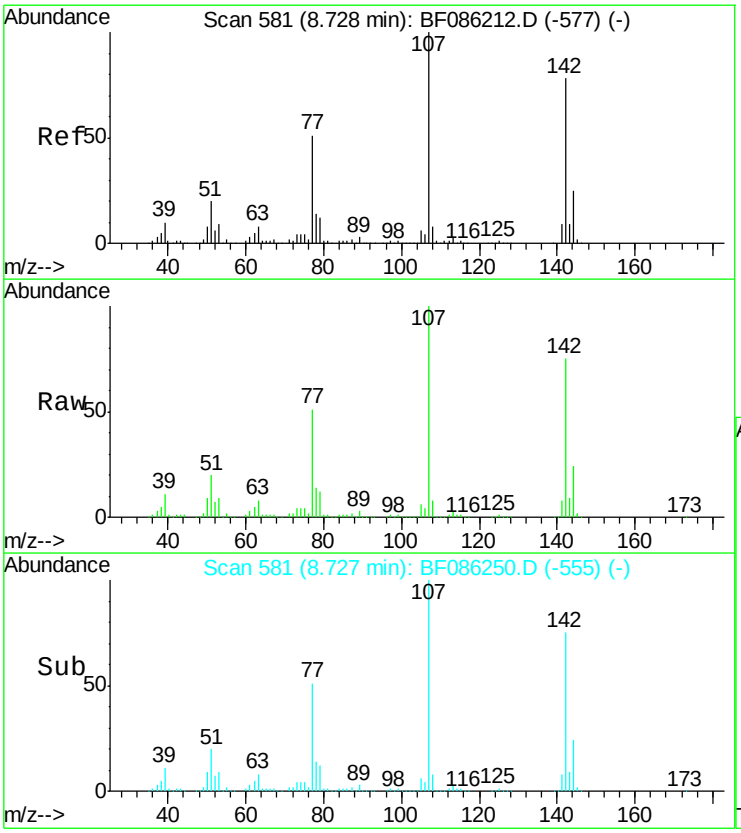
#35
Caprolactam
Concen: 30.93 ng
RT: 8.61 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:113 Resp: 162902

Ion	Ratio	Lower	Upper
113	100		
55	135.6	117.5	157.5
56	98.2	82.5	122.5

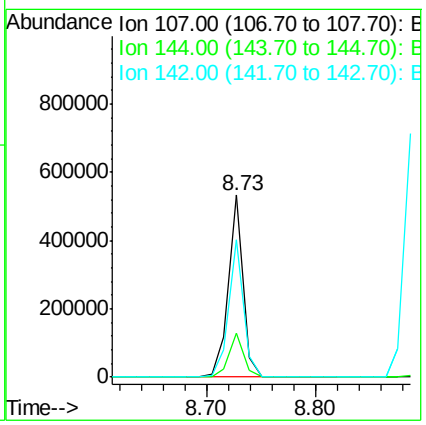


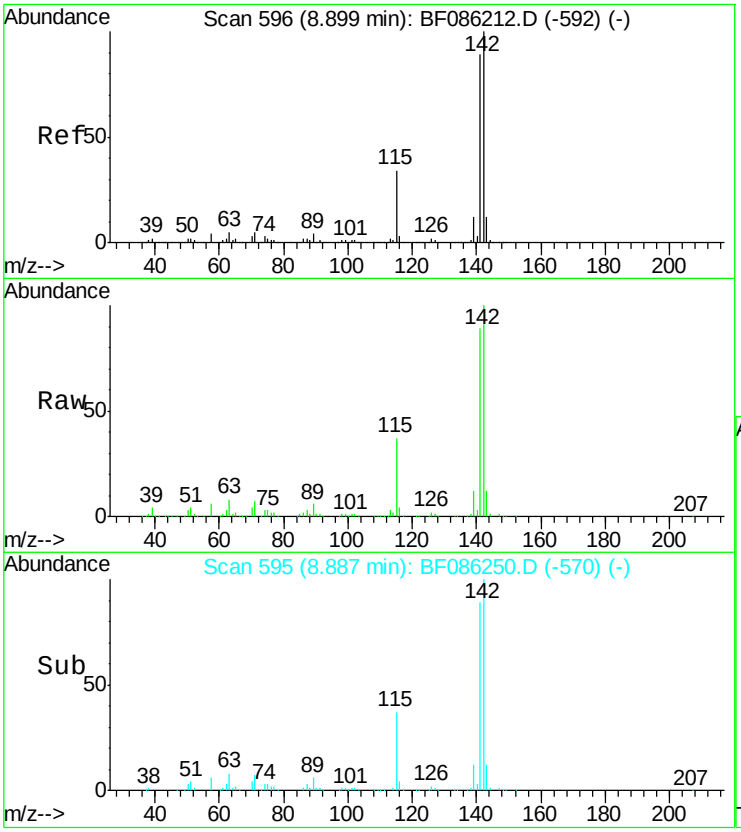


#36
4-Chloro-3-methylphenol
Concen: 29.38 ng
RT: 8.73 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:107 Resp: 495161

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.7	31.1
142	75.2	64.5	96.7



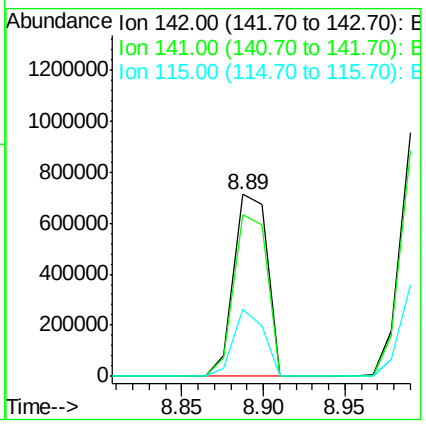


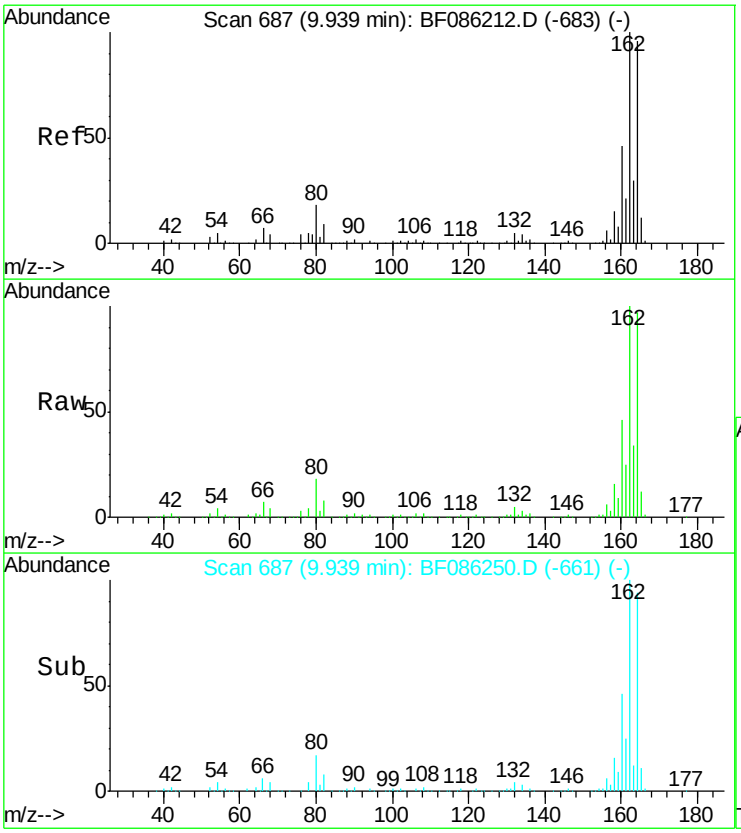
#37
2-Methylnaphthalene
Concen: 30.58 ng
RT: 8.89 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:142 Resp: 1012247

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.1	106.7
115	36.7	25.1	37.7

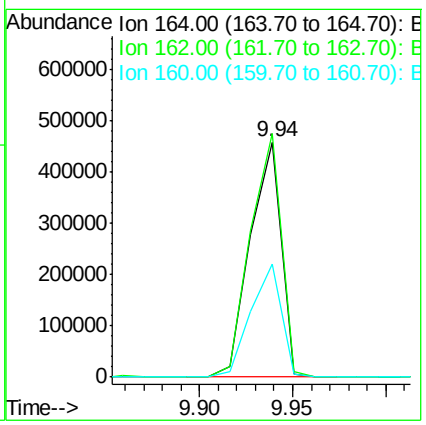


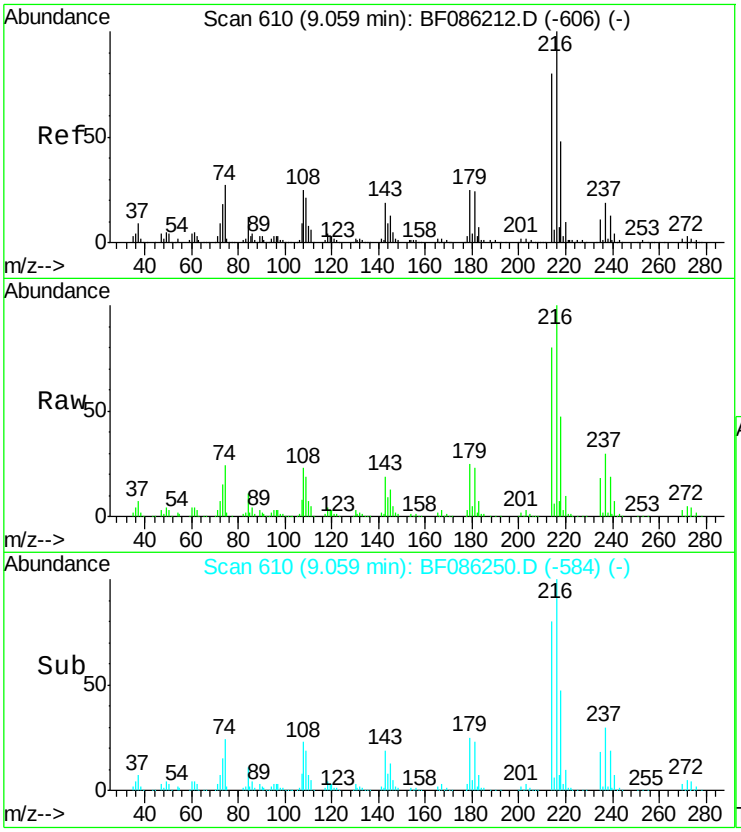


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:164 Resp: 523080

Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.8	124.2
160	47.8	38.9	58.3



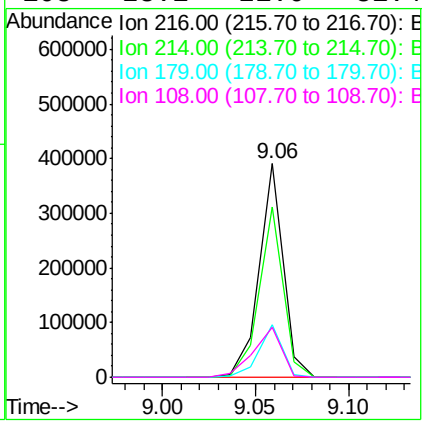


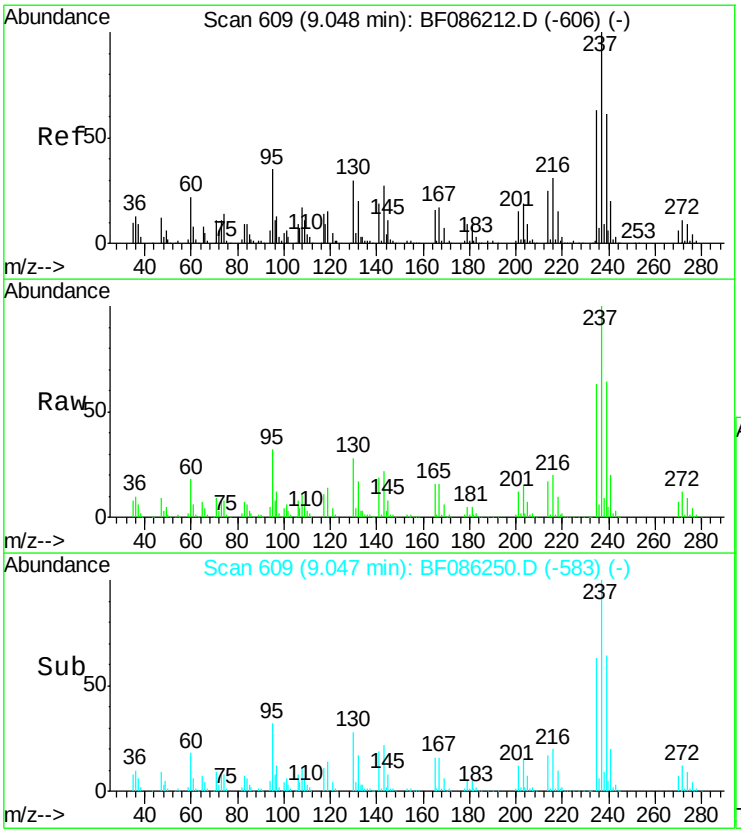
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.42 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:216 Resp: 347176

Ion	Ratio	Lower	Upper
216	100		
214	79.5	64.9	97.3
179	24.1	19.8	29.6
108	28.1	21.0	31.4

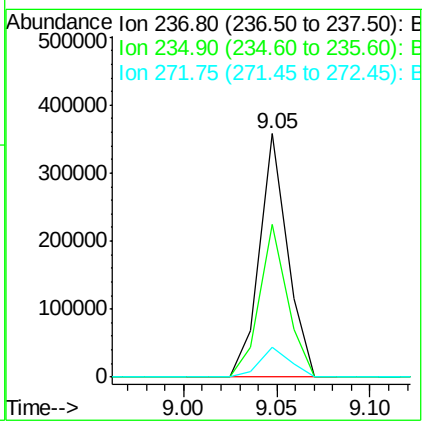


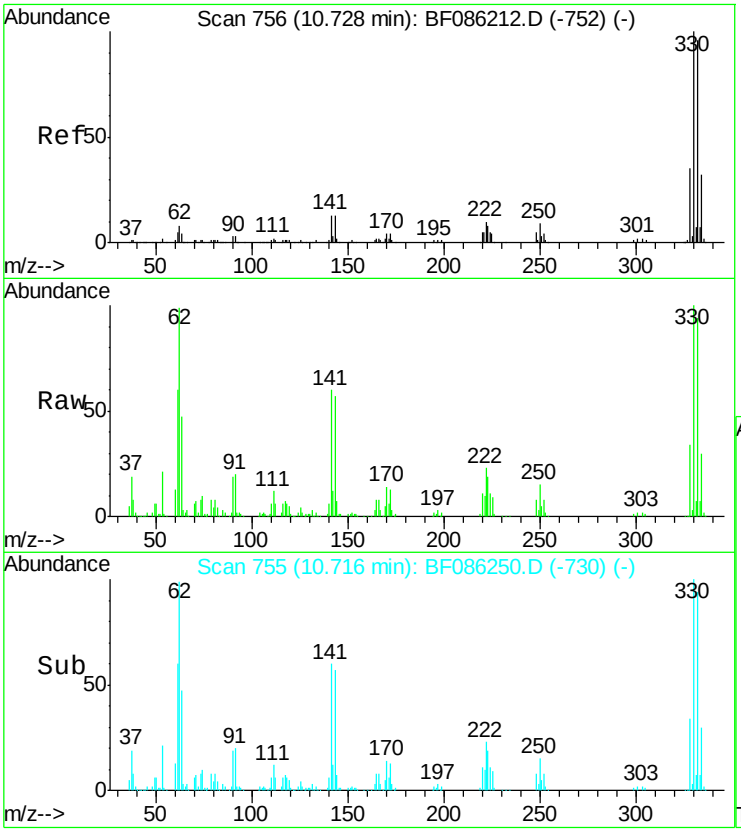


#40
Hexachlorocyclopentadiene
Concen: 60.46 ng
RT: 9.05 min Scan# 609
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:237 Resp: 372771

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.0	84.0
272	12.3	0.0	32.4



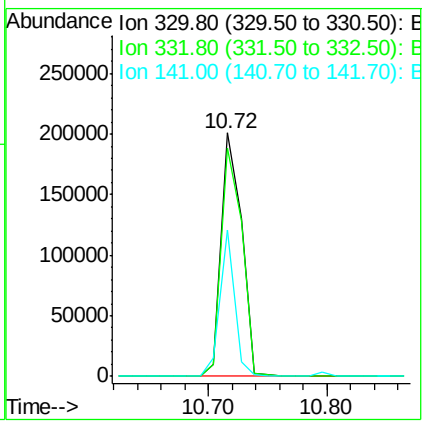


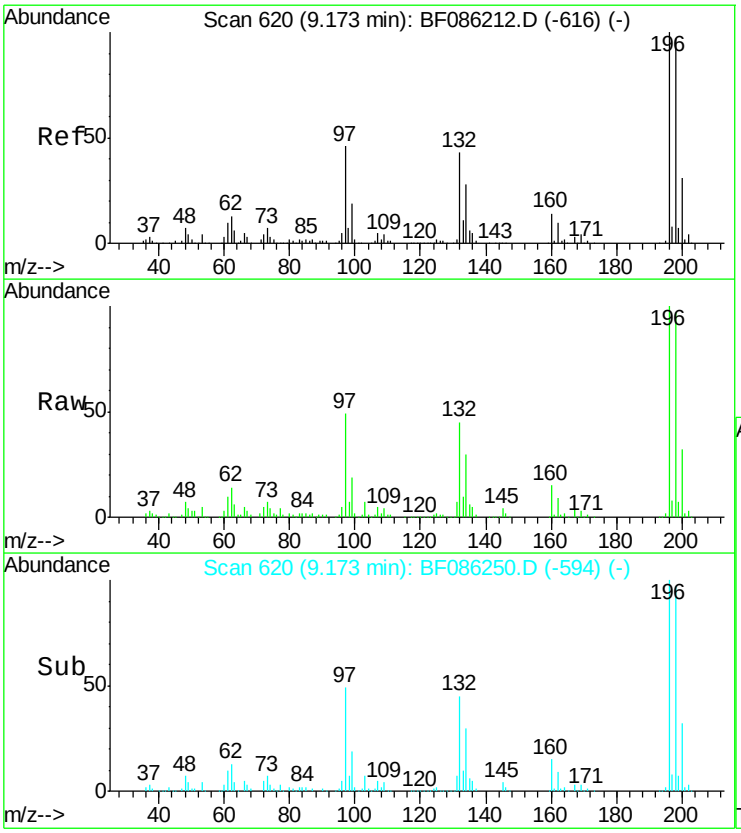
#41
2,4,6-Tribromophenol
Concen: 56.60 ng
RT: 10.72 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:330 Resp: 237754

Ion	Ratio	Lower	Upper
330	100		
332	95.7	78.7	118.1
141	43.1	28.6	42.8#

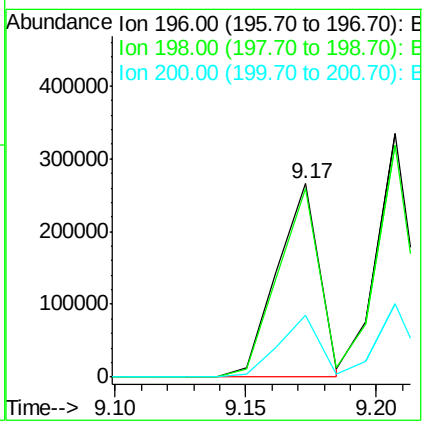


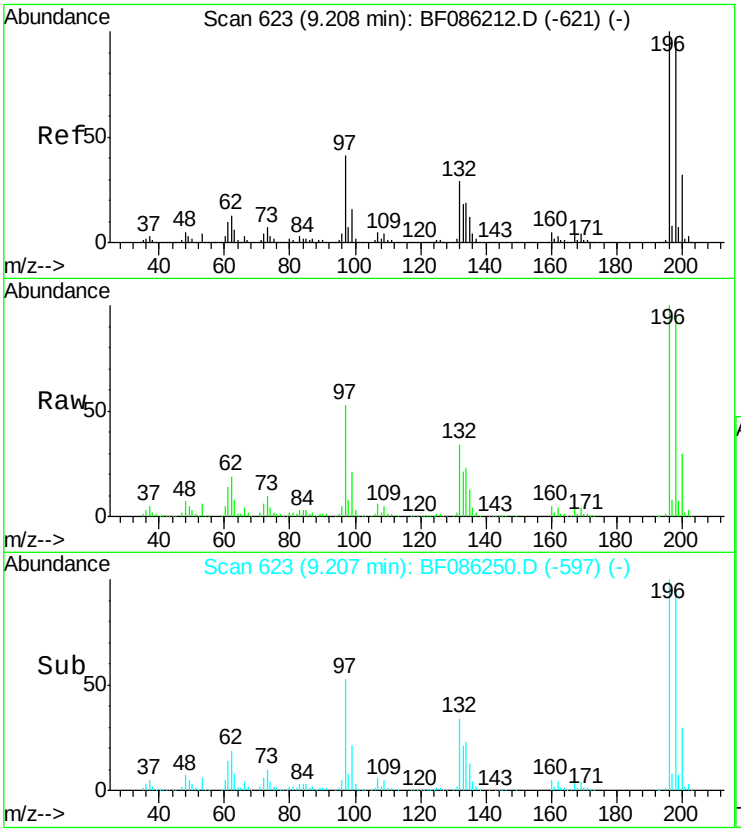


#42
2,4,6-Trichlorophenol
Concen: 28.95 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:196 Resp: 298280

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.6	115.0
200	31.9	25.3	37.9



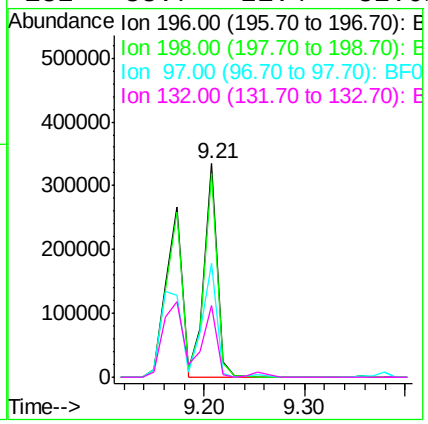


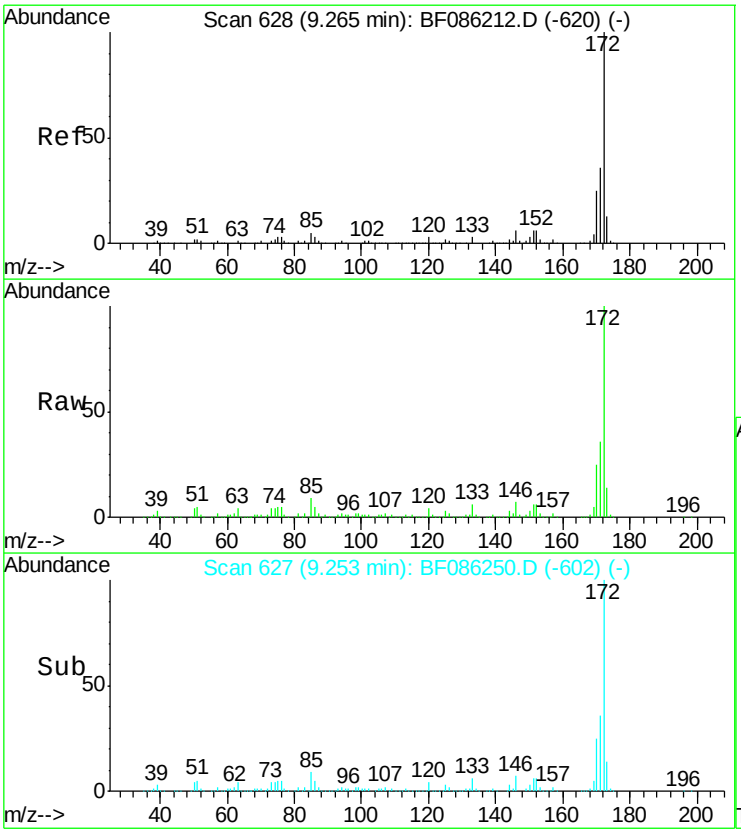
#43
2,4,5-Trichlorophenol
Concen: 30.35 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:196 Resp: 302136

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.7	116.5
97	53.4	32.6	48.8#
132	33.7	21.4	32.0#

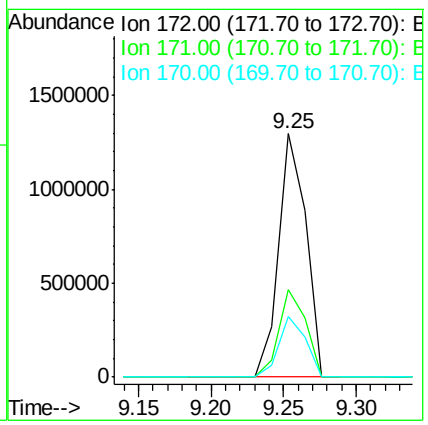


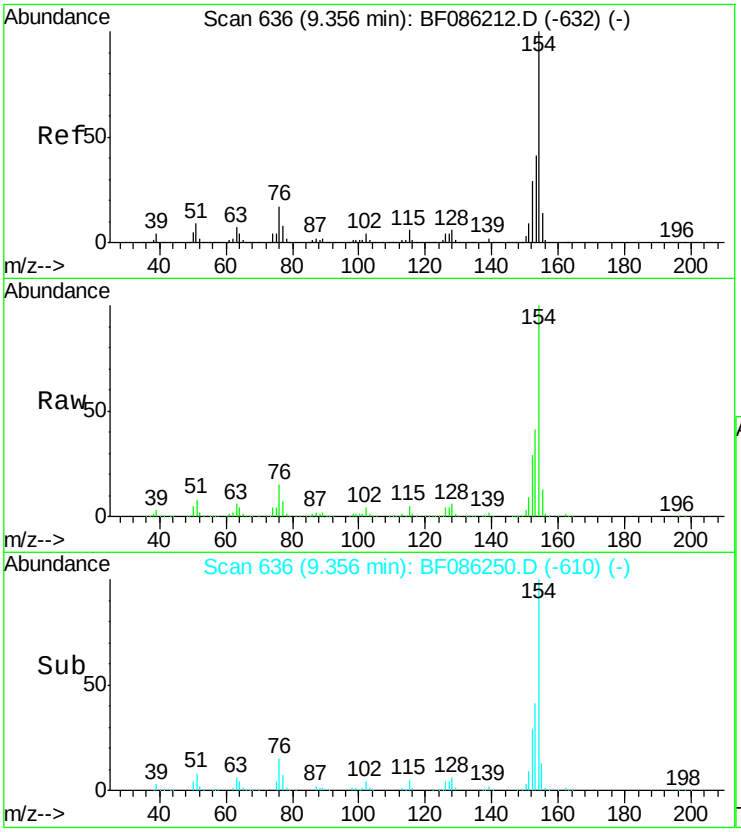


#44
2-Fluorobiphenyl
Concen: 59.50 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:172 Resp: 1686755

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.1	43.7
170	24.9	19.9	29.9



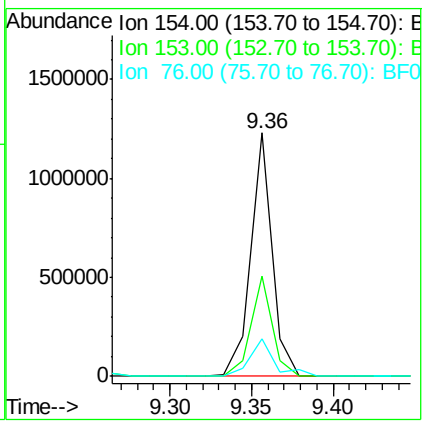


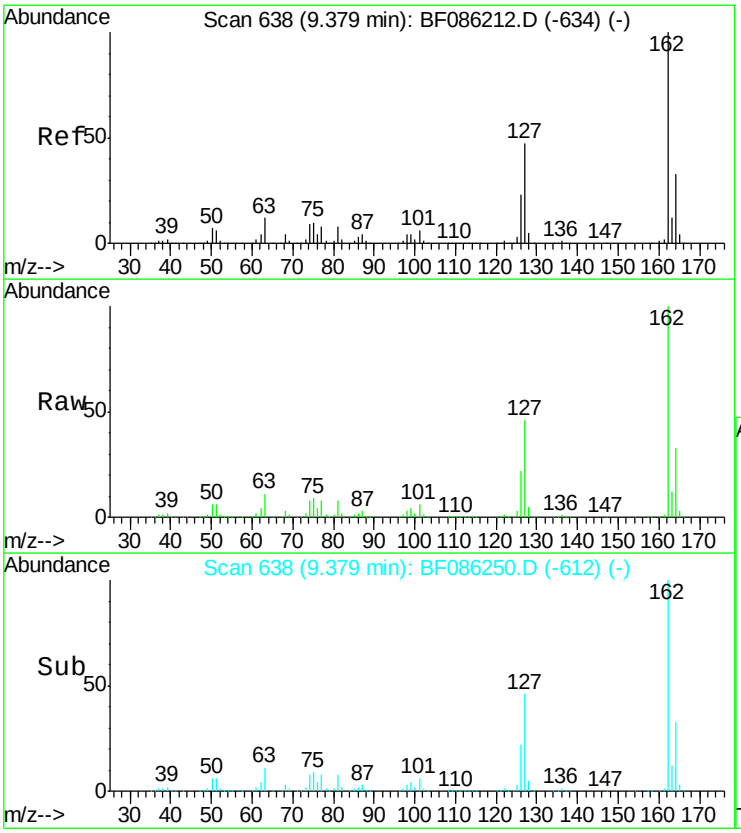
#45
1,1'-Biphenyl
Concen: 29.75 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:154 Resp: 1120109

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	15.2	0.0	36.4

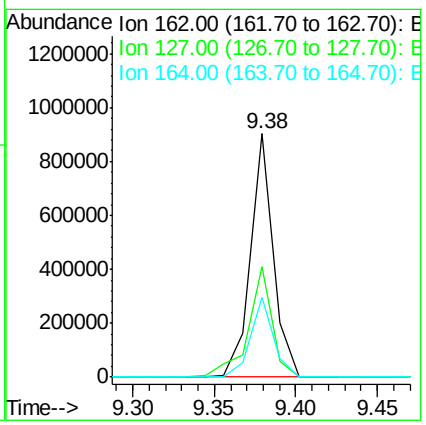


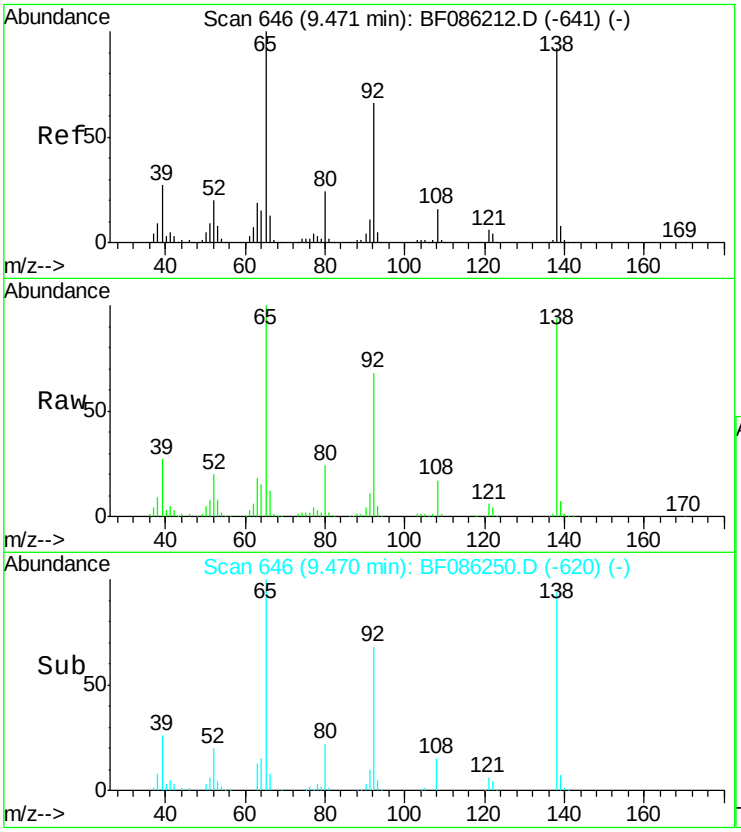


#46
2-Chloronaphthalene
Concen: 28.46 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:162 Resp: 875095

Ion	Ratio	Lower	Upper
162	100		
127	45.6	36.7	55.1
164	32.7	26.4	39.6



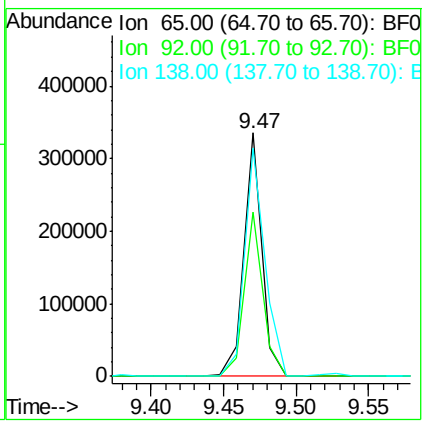


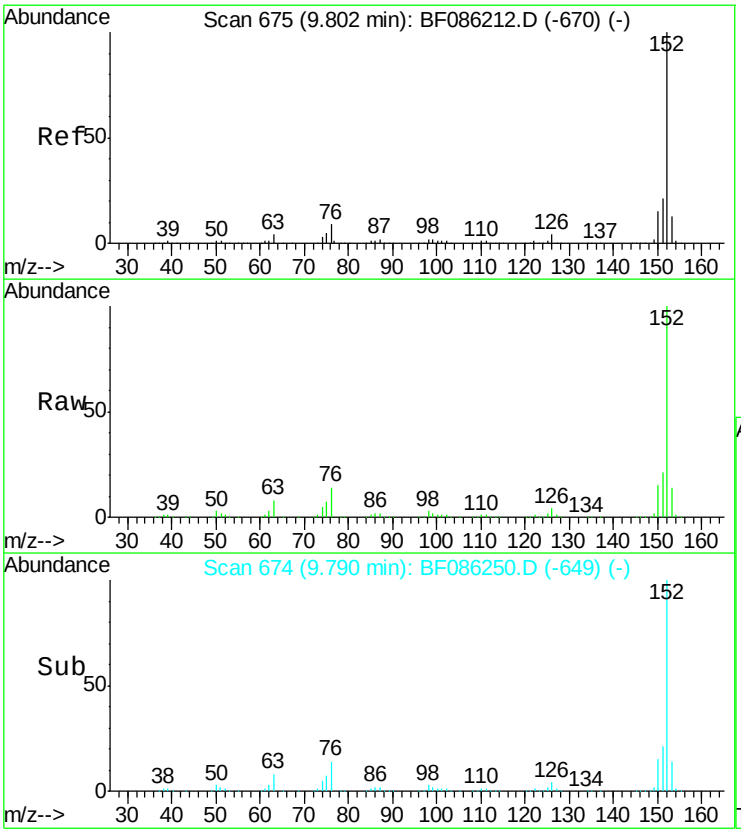
#47
2-Nitroaniline
Concen: 28.85 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion: 65 Resp: 287326

Ion	Ratio	Lower	Upper
65	100		
92	67.5	51.9	77.9
138	93.8	72.6	108.8

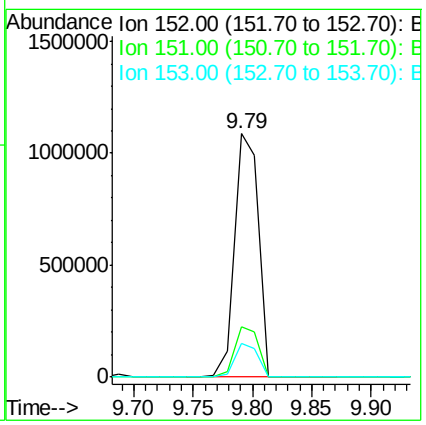


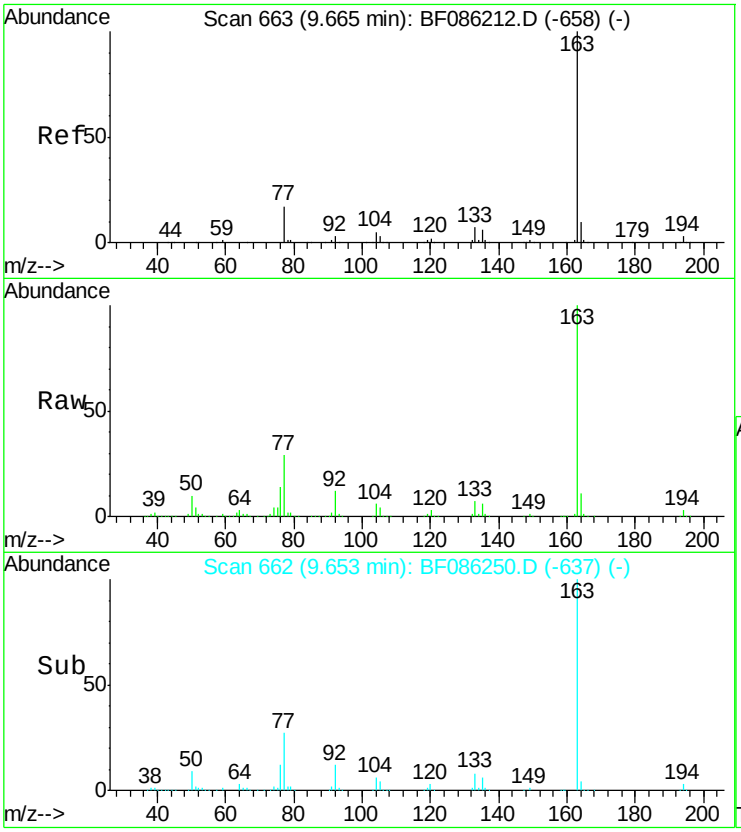


#48
Acenaphthylene
Concen: 30.93 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:152 Resp: 1512906

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.2	25.8
153	13.7	10.7	16.1



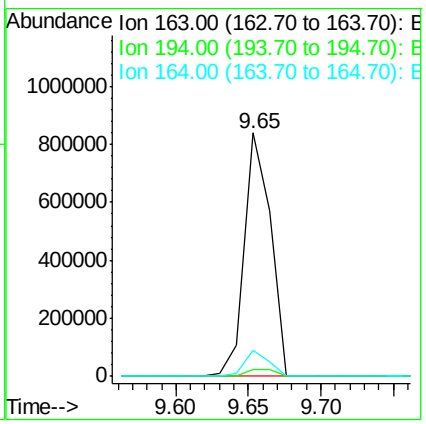


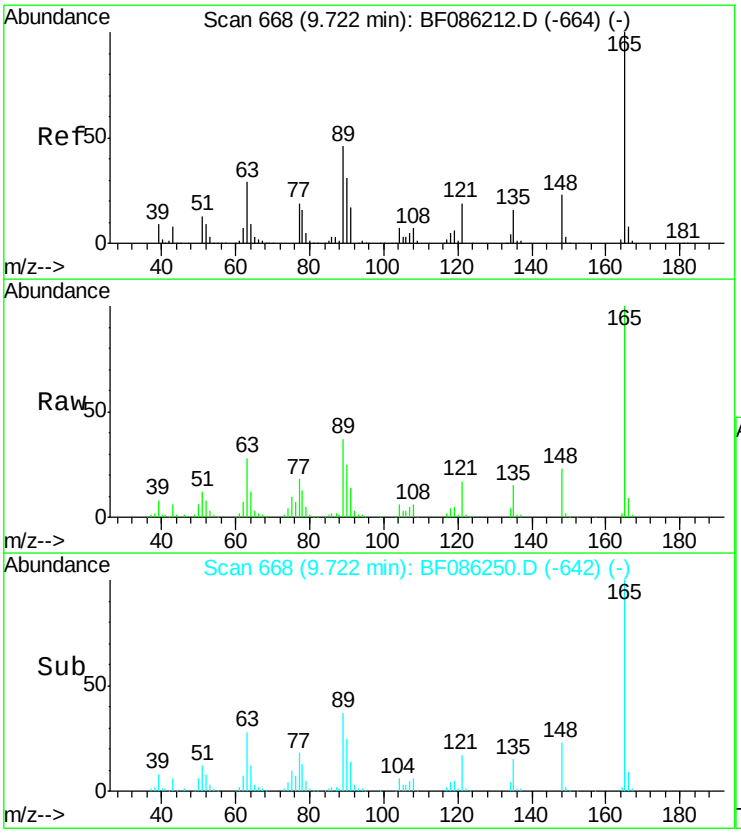
#49
Dimethylphthalate
Concen: 27.57 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:163 Resp: 1048783

Ion	Ratio	Lower	Upper
163	100		
194	2.8	2.8	4.2
164	10.6	8.4	12.6

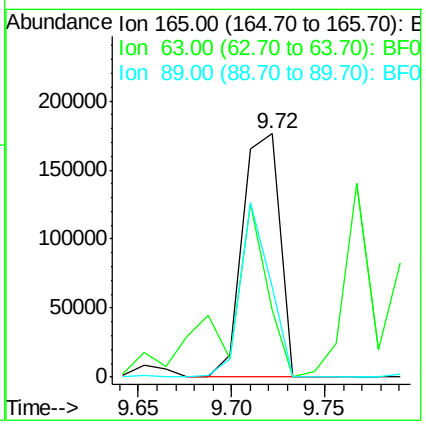


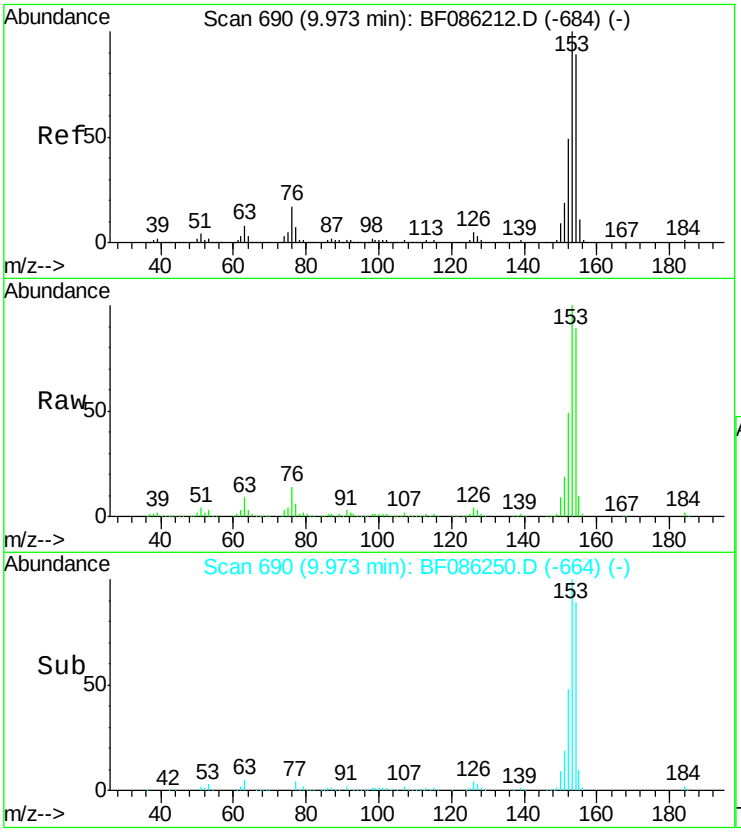


#50
2,6-Dinitrotoluene
Concen: 29.22 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:165 Resp: 245896

Ion	Ratio	Lower	Upper
165	100		
63	27.7	35.1	52.7#
89	36.8	39.8	59.6#



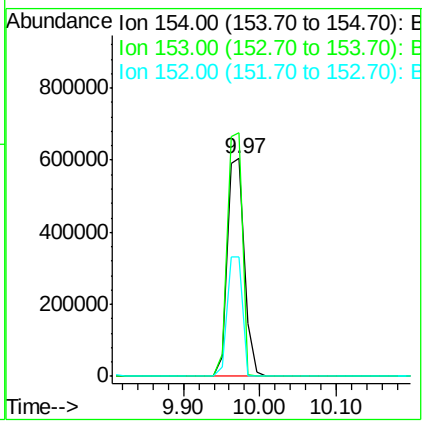


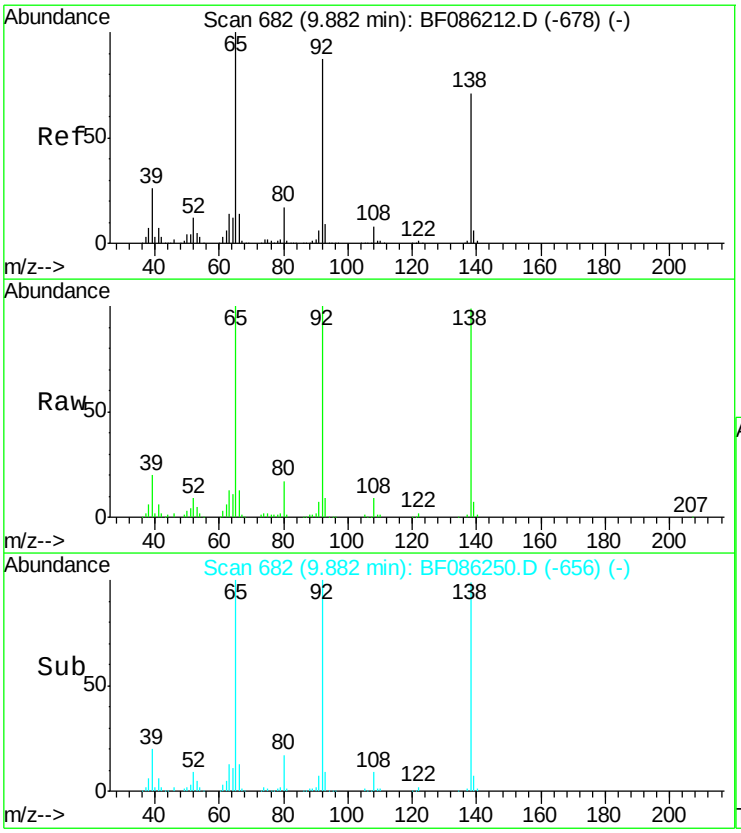
#51
Acenaphthene
Concen: 33.23 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:154 Resp: 971136

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.0	135.0
152	54.9	44.3	66.5

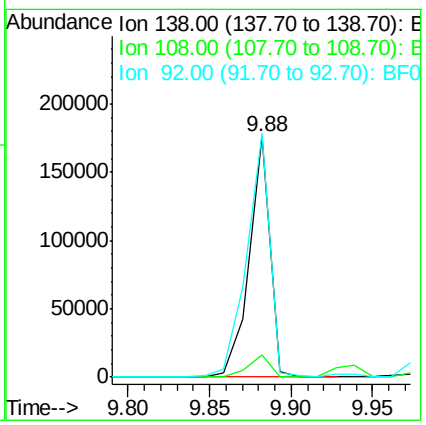


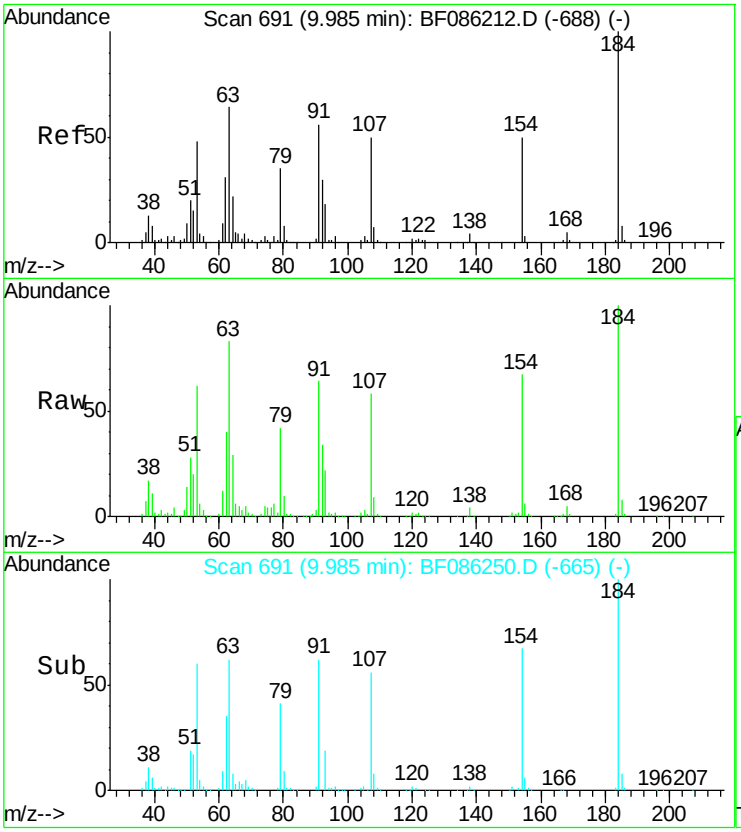


#52
3-Nitroaniline
Concen: 15.20 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:138 Resp: 155419

Ion	Ratio	Lower	Upper
138	100		
108	9.2	9.0	13.4
92	101.1	99.3	148.9



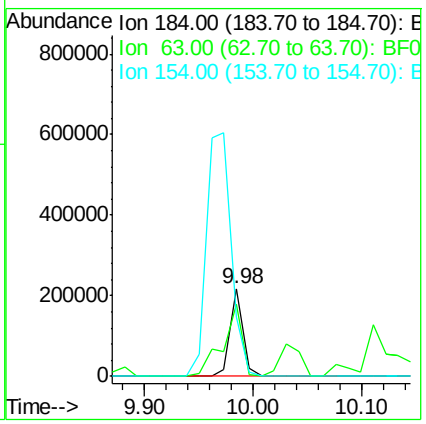


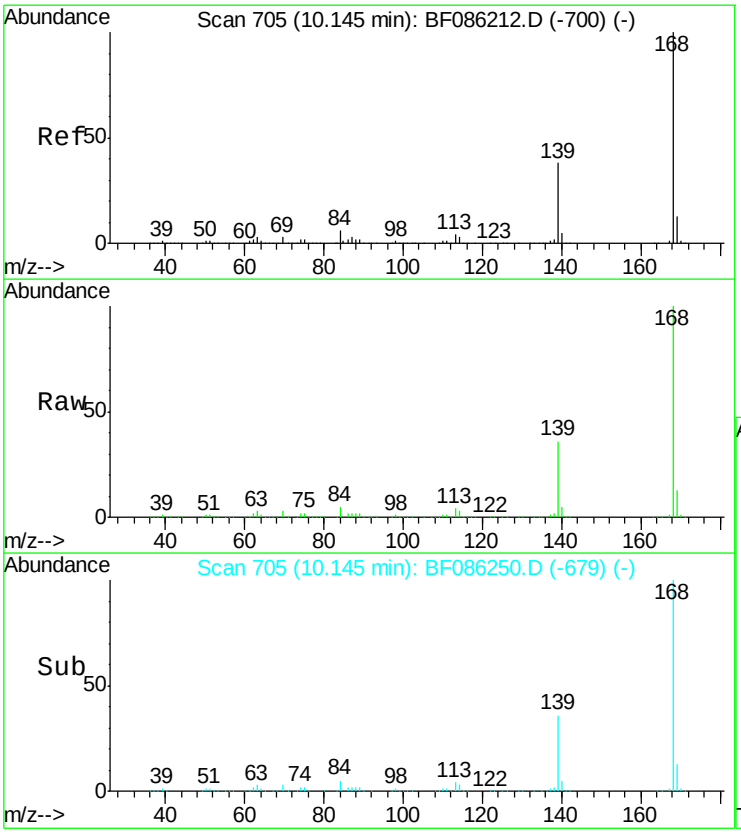
#53
2,4-Dinitrophenol
Concen: 58.03 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:184 Resp: 176896

Ion	Ratio	Lower	Upper
184	100		
63	82.8	64.7	97.1
154	66.8	59.4	89.2

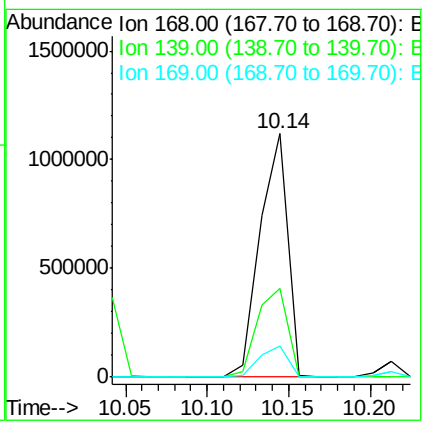


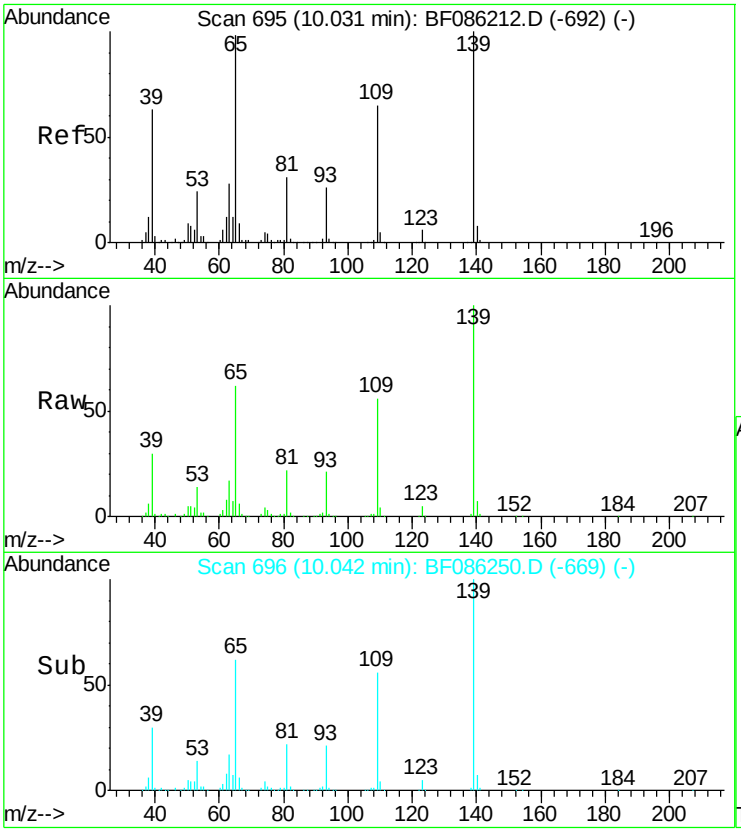


#54
Dibenzofuran
Concen: 34.21 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:168 Resp: 1320414

Ion	Ratio	Lower	Upper
168	100		
139	36.2	29.5	44.3
169	13.0	10.6	16.0



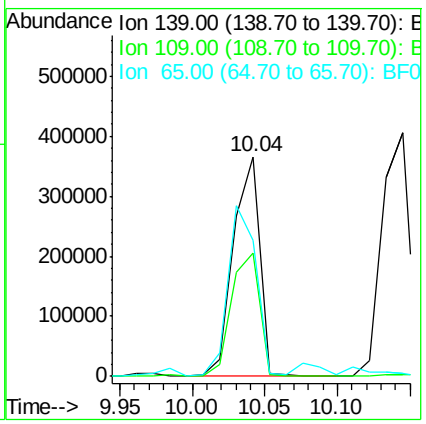


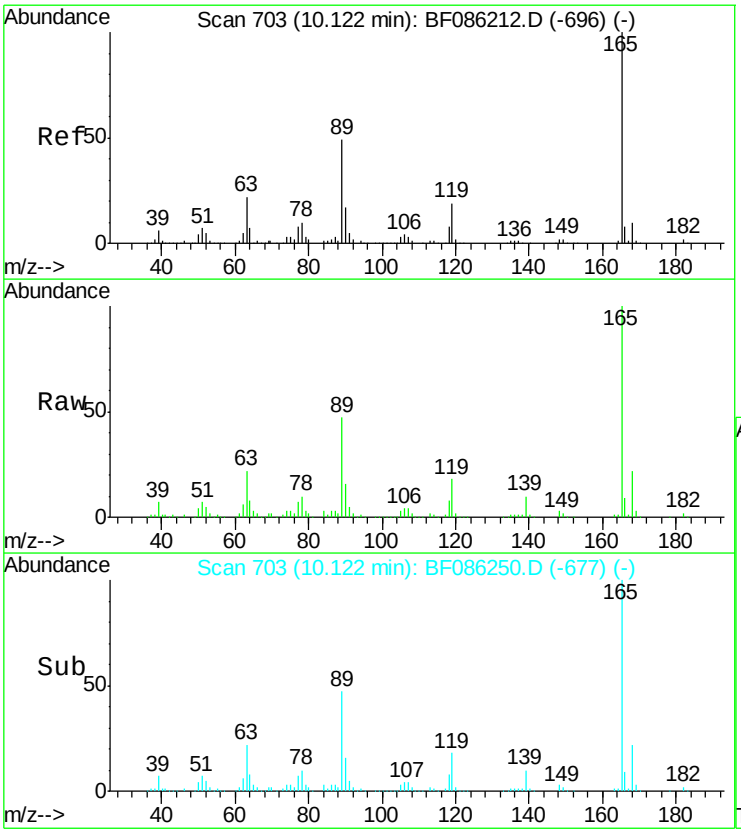
#55
4-Nitrophenol
Concen: 57.63 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:139 Resp: 461071

Ion	Ratio	Lower	Upper
139	100		
109	56.3	55.0	95.0
65	61.7	87.3	127.3#

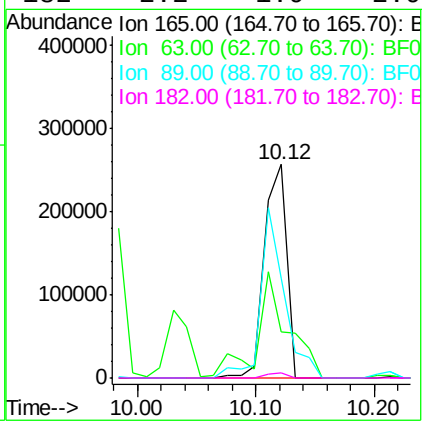


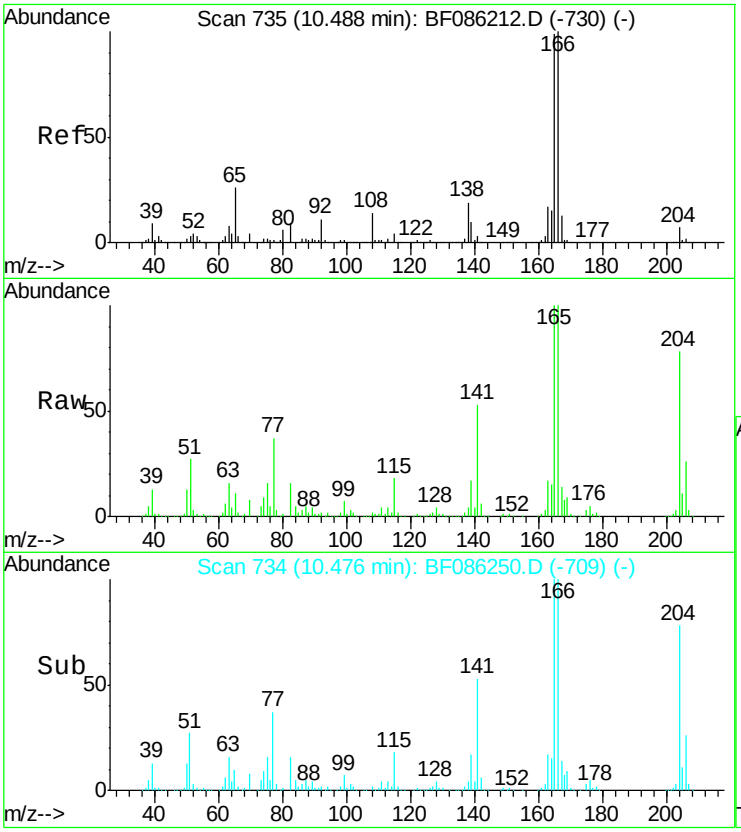


#56
2,4-Dinitrotoluene
Concen: 31.32 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:165 Resp: 337410

Ion	Ratio	Lower	Upper
165	100		
63	21.8	26.6	40.0#
89	47.0	49.5	74.3#
182	2.2	1.9	2.9



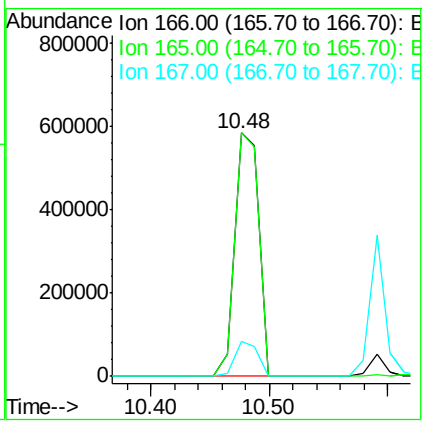


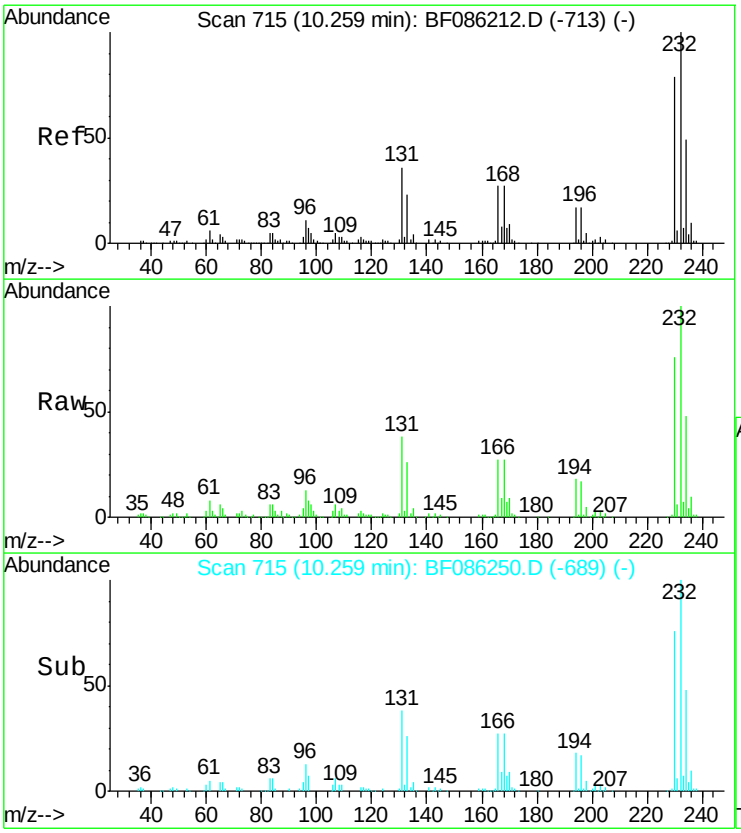
#57
Fluorene
Concen: 29.94 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:166 Resp: 822170

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.6	117.8
167	14.2	10.4	15.6

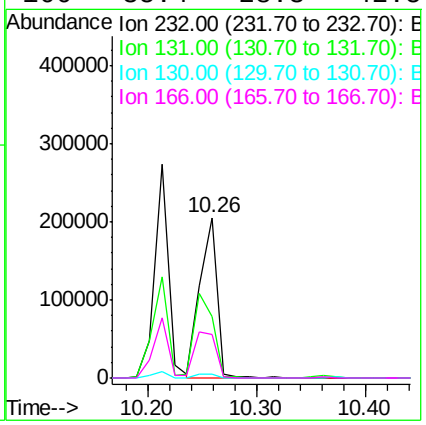


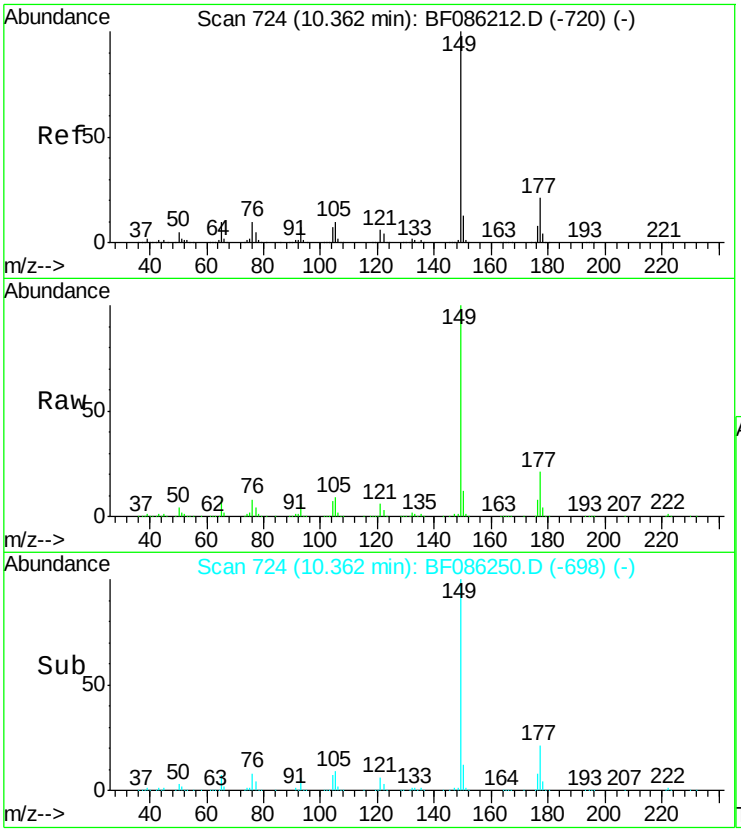


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.84 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:232 Resp: 230205

Ion	Ratio	Lower	Upper
232	100		
131	58.6	46.6	70.0
130	3.0	2.5	3.7
166	35.4	28.3	42.5



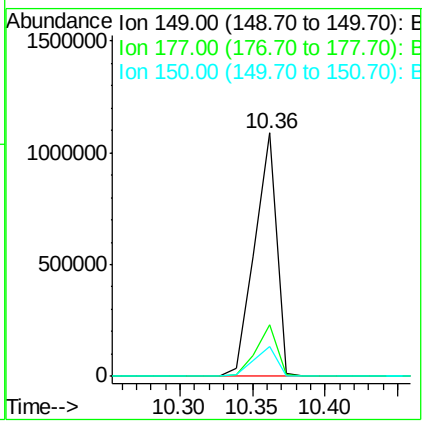


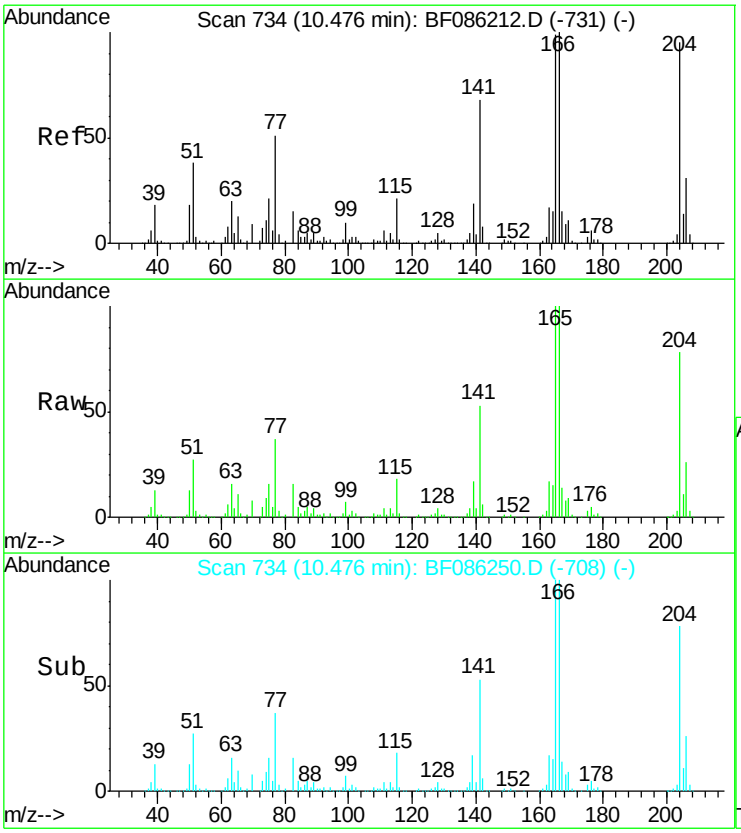
#59
Diethylphthalate
Concen: 29.27 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:149 Resp: 1149025

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.0	25.6
150	12.4	10.2	15.4

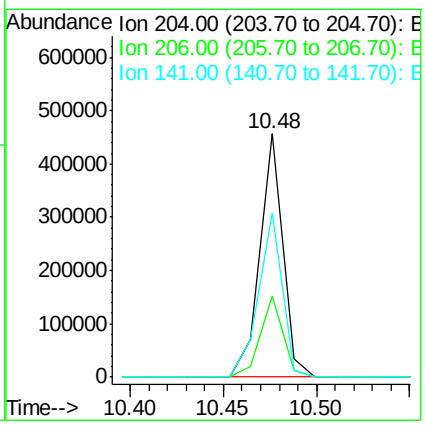


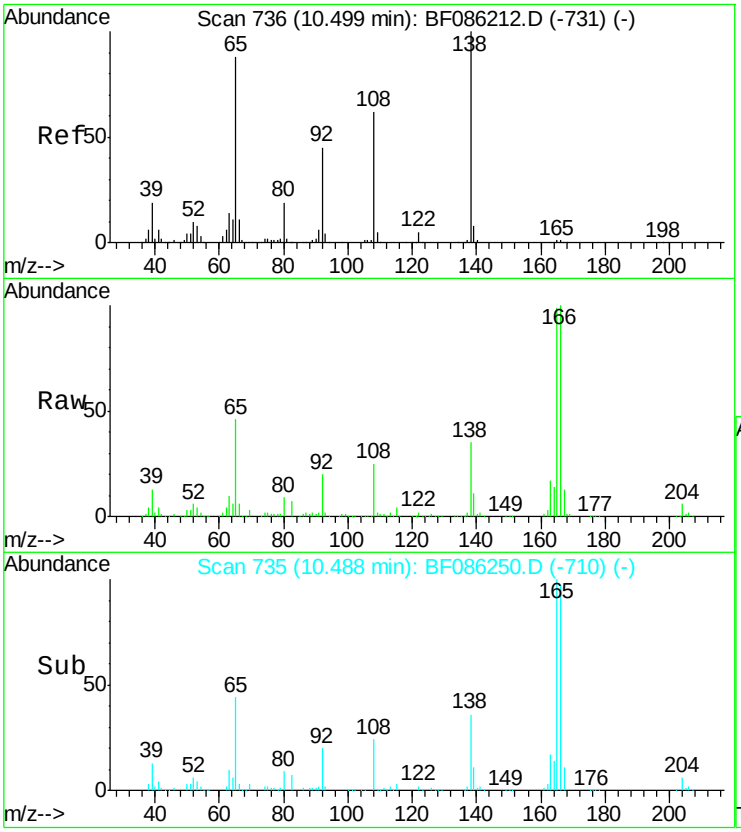


#60
4-Chlorophenyl-phenylether
Concen: 32.85 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:204 Resp: 386602

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	67.7	55.4	83.0



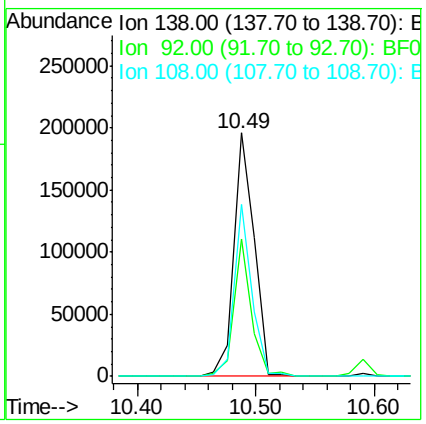


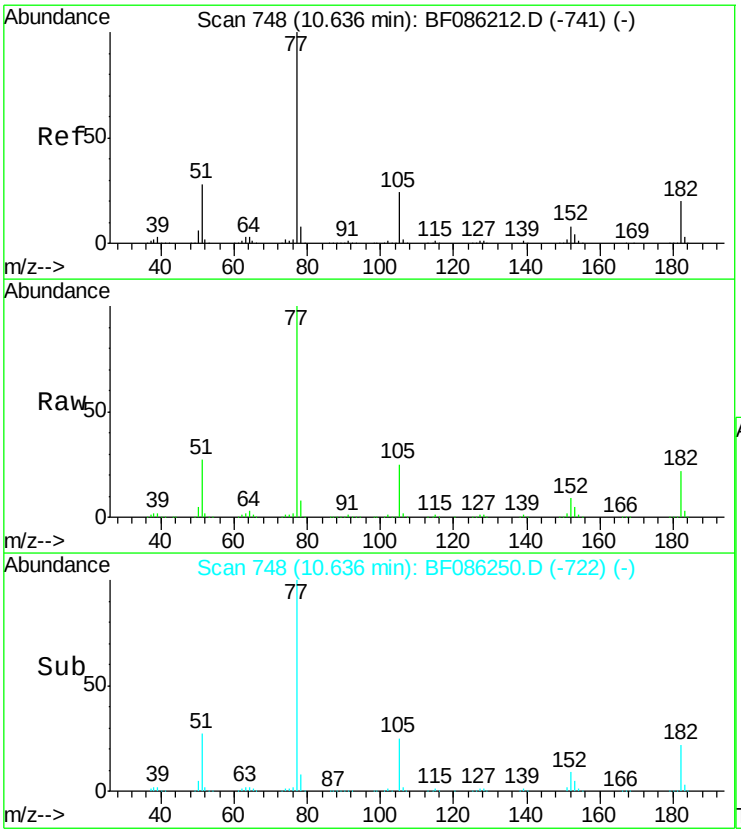
#61
4-Nitroaniline
Concen: 26.40 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:138 Resp: 233338

Ion	Ratio	Lower	Upper
138	100		
92	56.2	31.9	71.9
108	70.6	58.7	98.7

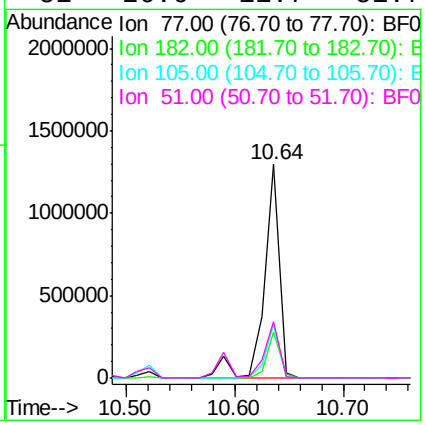


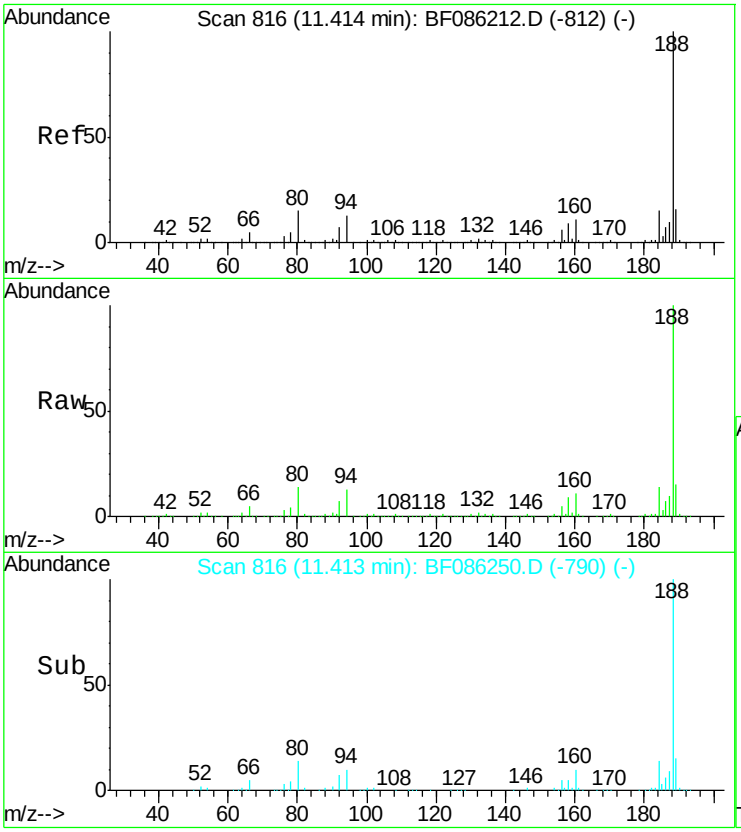


#62
Azobenzene
Concen: 33.48 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion: 77 Resp: 1286023

Ion	Ratio	Lower	Upper
77	100		
182	21.7	2.3	42.3
105	24.9	3.4	43.4
51	26.6	11.7	51.7



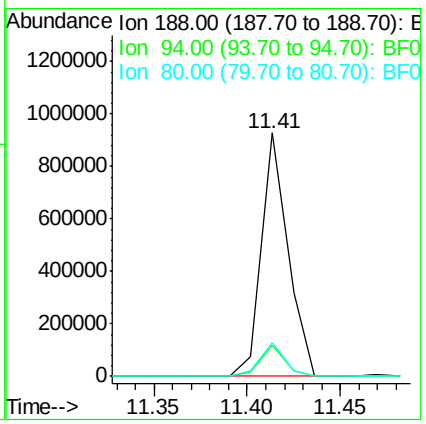


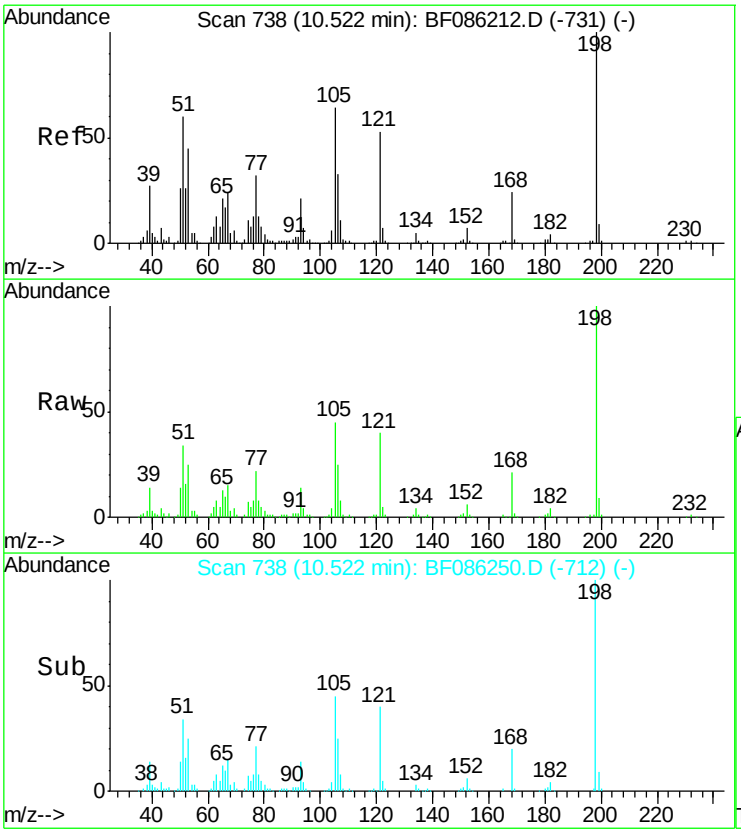
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:188 Resp: 912361

Ion	Ratio	Lower	Upper
188	100		
94	12.8	9.8	14.8
80	13.9	10.5	15.7

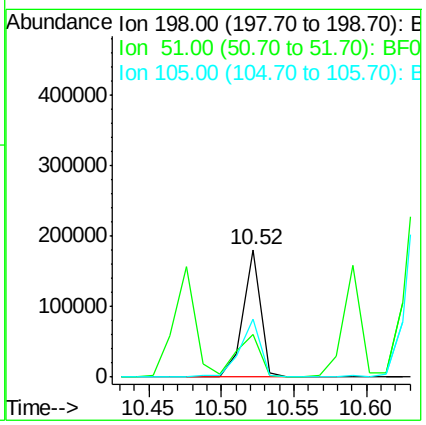


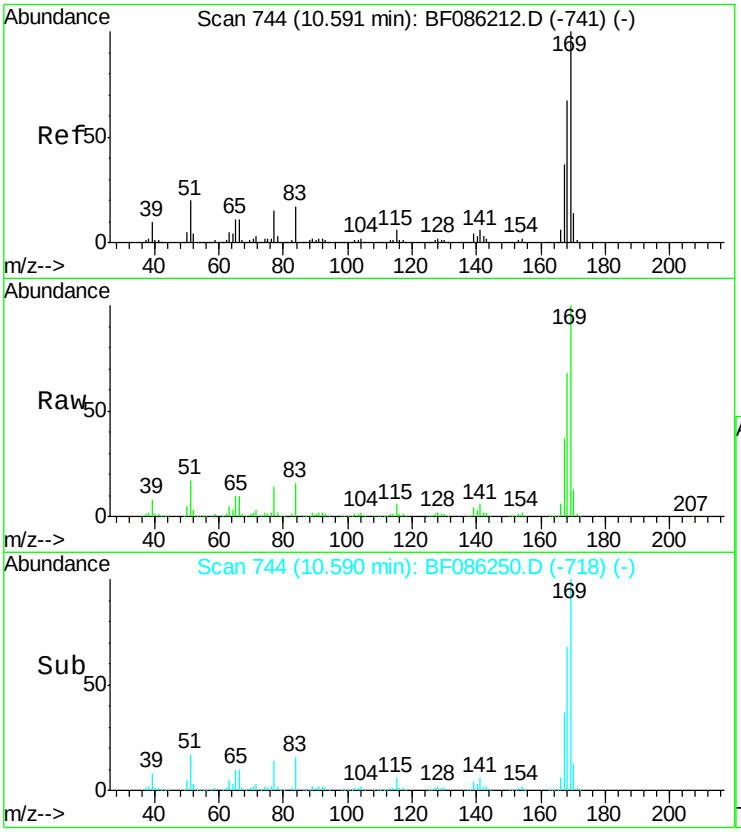


#64
4,6-Dinitro-2-methylphenol
Concen: 34.94 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:198 Resp: 151693

Ion	Ratio	Lower	Upper
198	100		
51	33.7	56.5	96.5#
105	45.3	48.0	88.0#



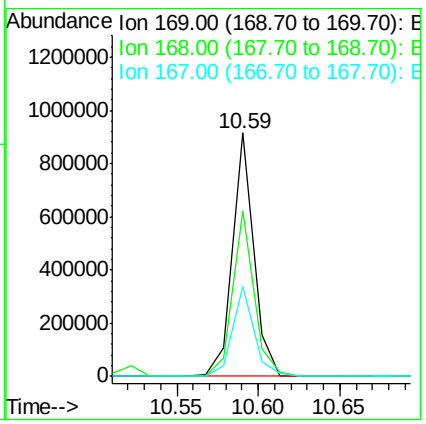


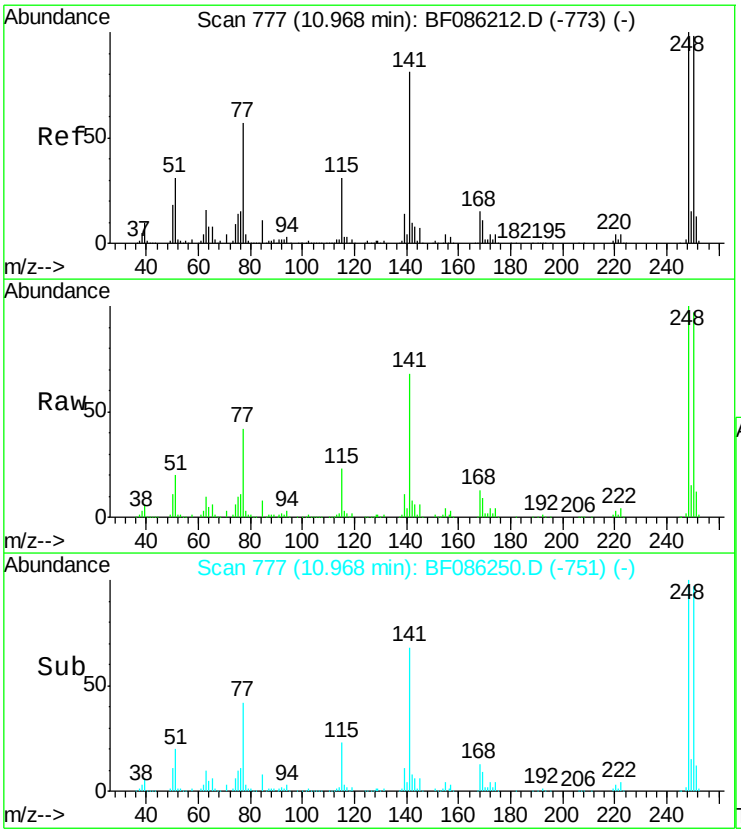
#65
n-Nitrosodiphenylamine
Concen: 29.13 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:169 Resp: 813978

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.3	81.5
167	36.9	30.2	45.2

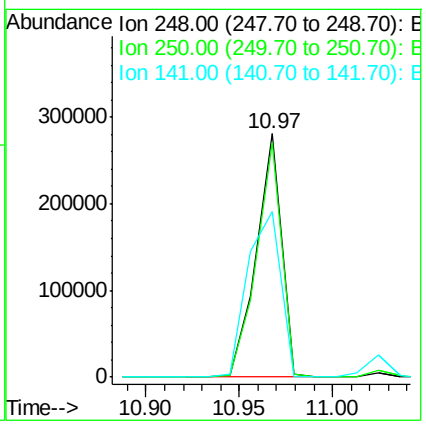


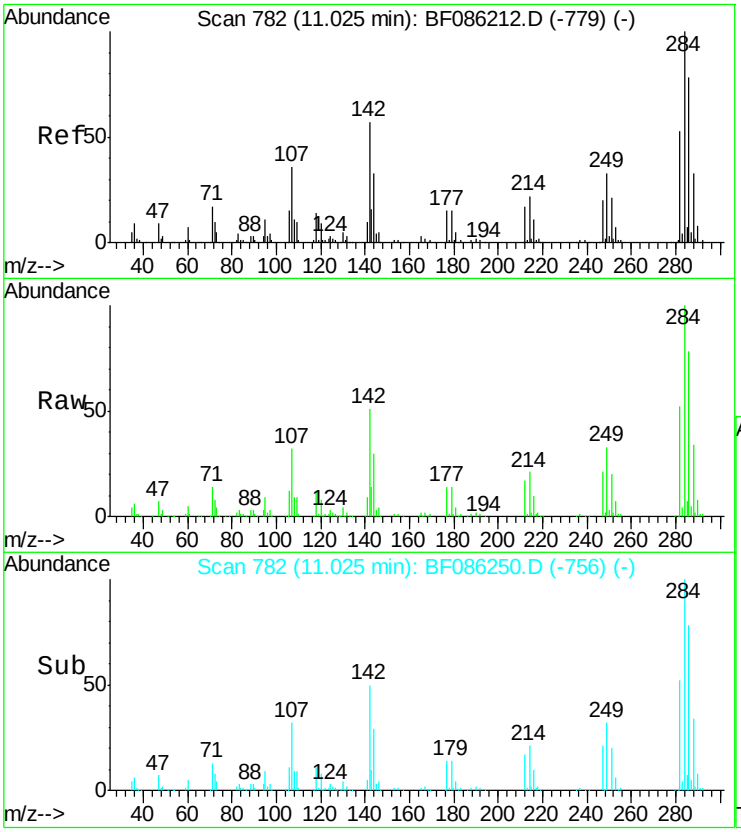


#66
4-Bromophenyl-phenylether
Concen: 30.63 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:248 Resp: 260467

Ion	Ratio	Lower	Upper
248	100		
250	96.6	78.6	118.0
141	68.1	57.9	86.9



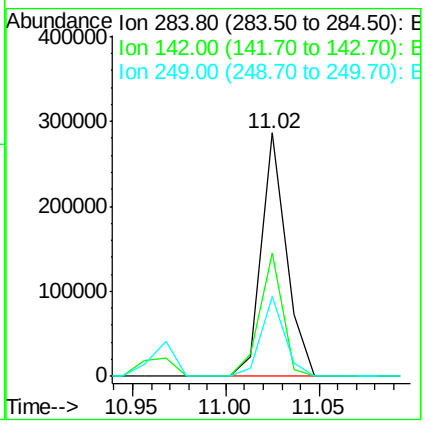


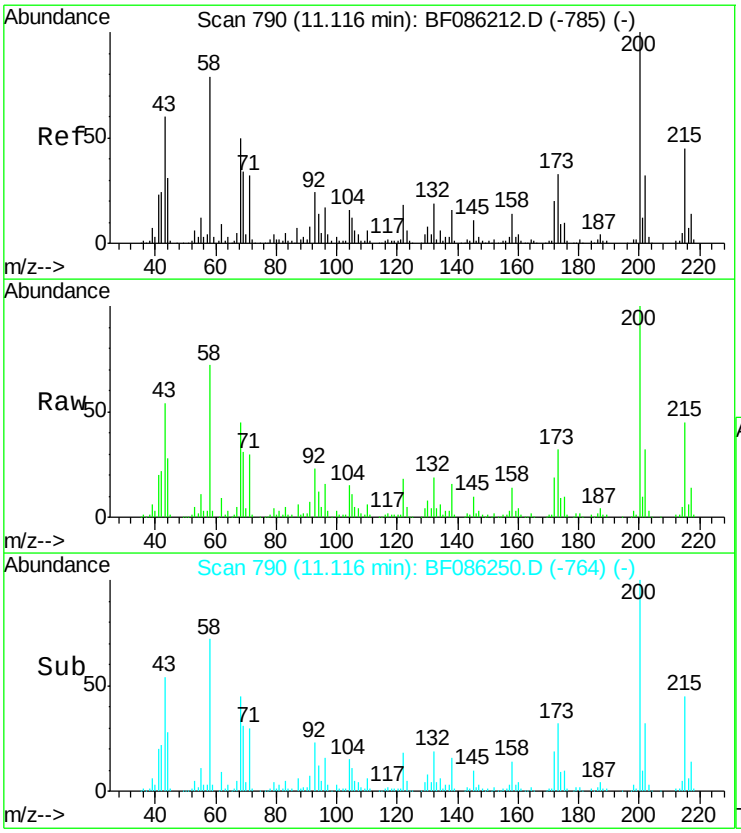
#67
Hexachlorobenzene
Concen: 29.54 ng
RT: 11.02 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:284 Resp: 263251

Ion	Ratio	Lower	Upper
284	100		
142	50.8	42.6	64.0
249	32.8	25.9	38.9

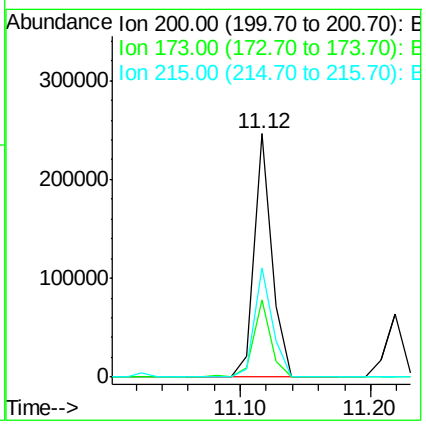


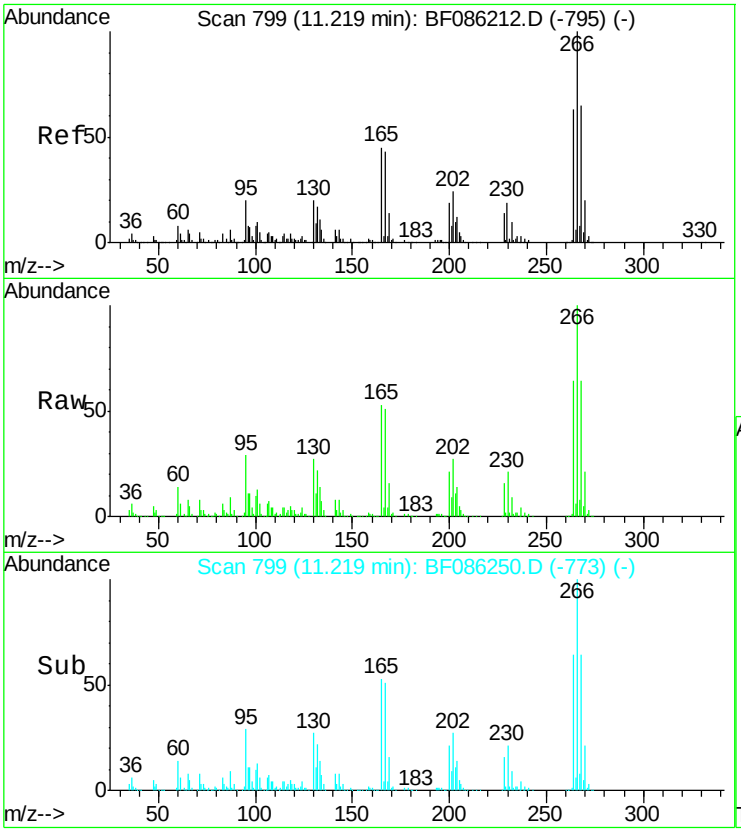


#68
Atrazine
Concen: 27.35 ng
RT: 11.12 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:200 Resp: 234166

Ion	Ratio	Lower	Upper
200	100		
173	31.6	11.2	51.2
215	44.6	24.0	64.0



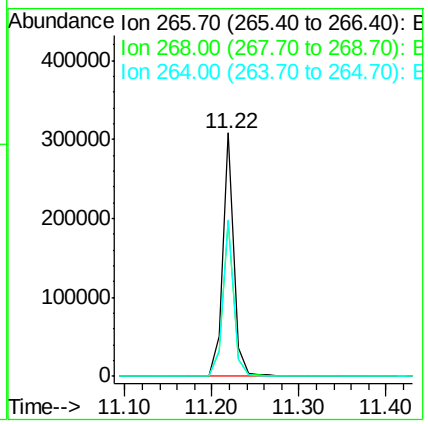


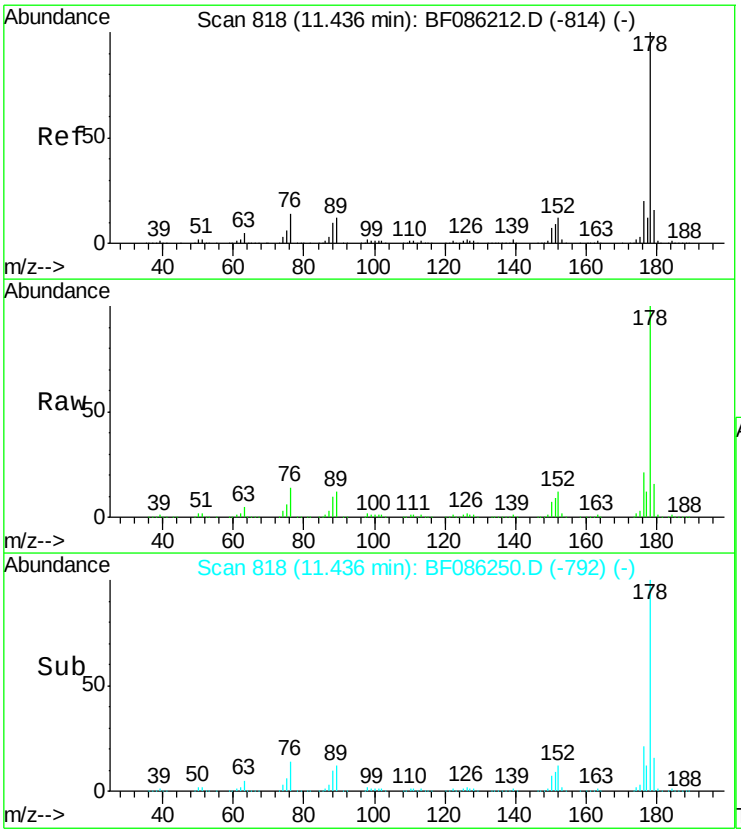
#69
Pentachlorophenol
Concen: 51.88 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:266 Resp: 280309

Ion	Ratio	Lower	Upper
266	100		
268	63.5	53.0	79.4
264	64.3	51.3	76.9

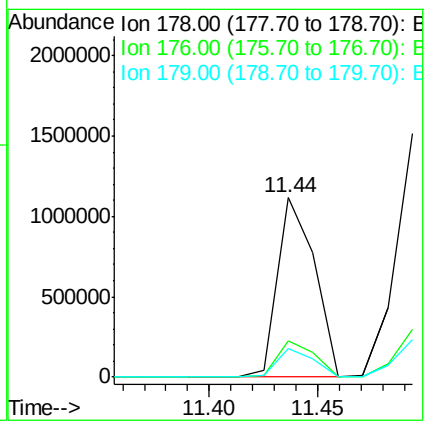


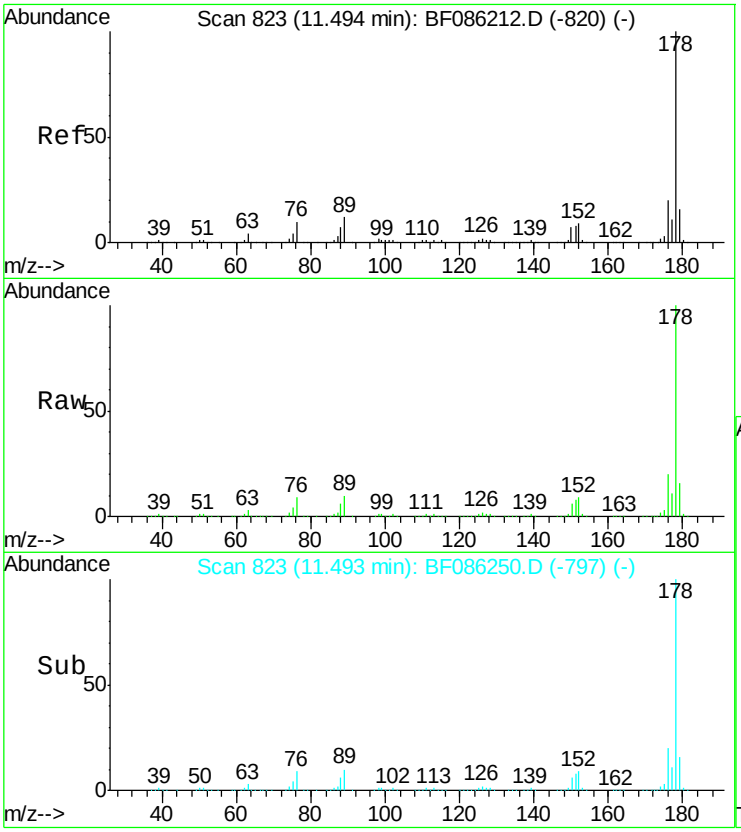


#70
Phenanthrene
Concen: 30.51 ng
RT: 11.44 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:178 Resp: 1329397

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.3	24.5
179	16.2	13.0	19.6



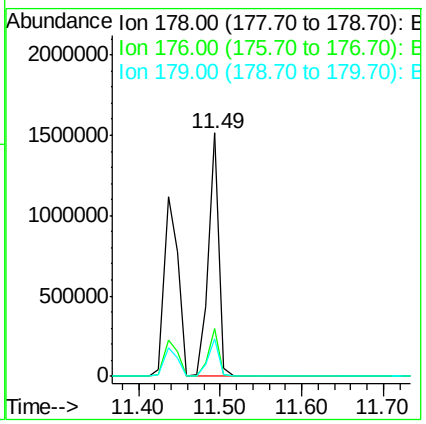


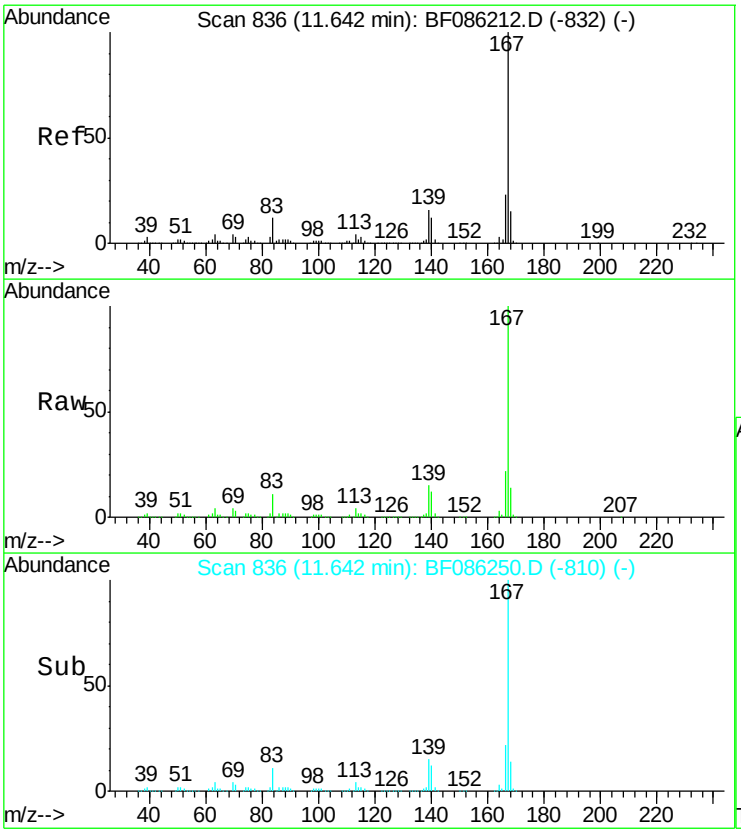
#71
Anthracene
Concen: 29.43 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:178 Resp: 1385586

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.2	24.4
179	15.7	13.2	19.8

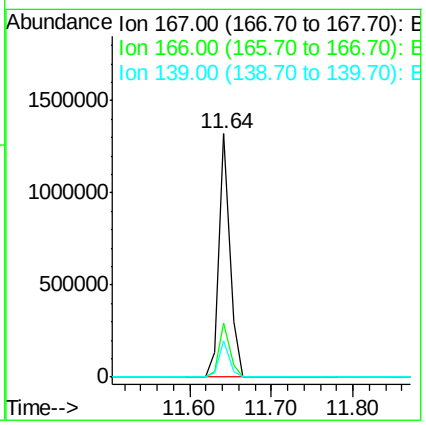


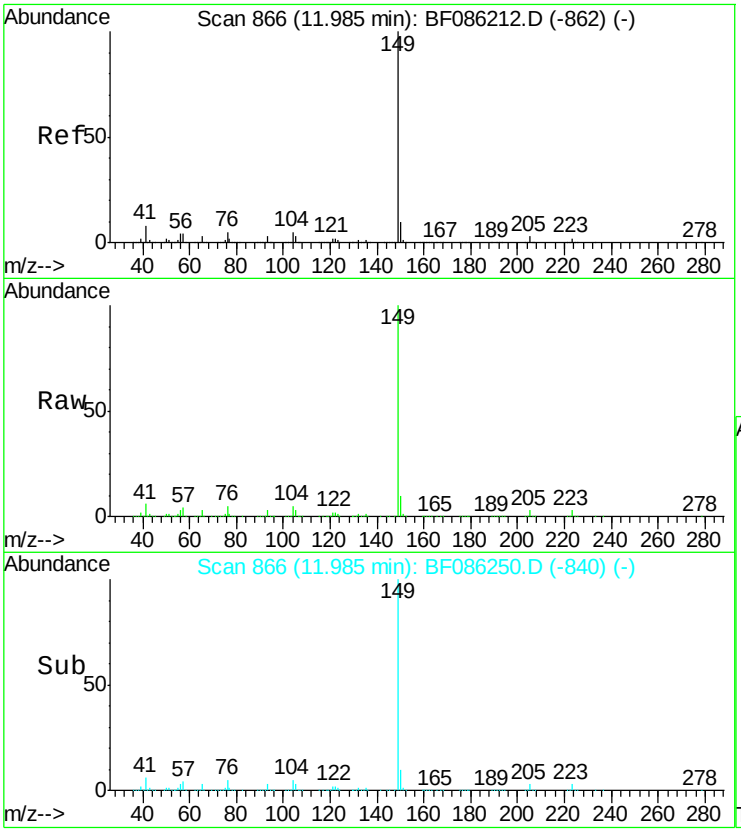


#72
Carbazole
Concen: 29.27 ng
RT: 11.64 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:167 Resp: 1213188

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.3	27.5
139	15.1	12.3	18.5



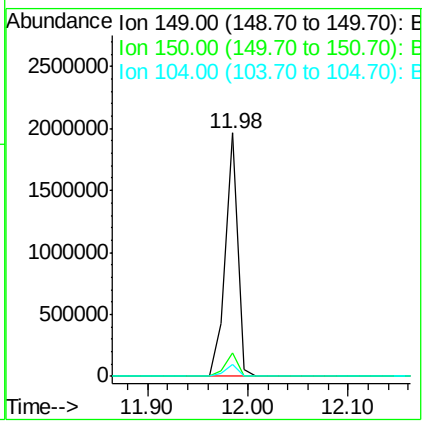


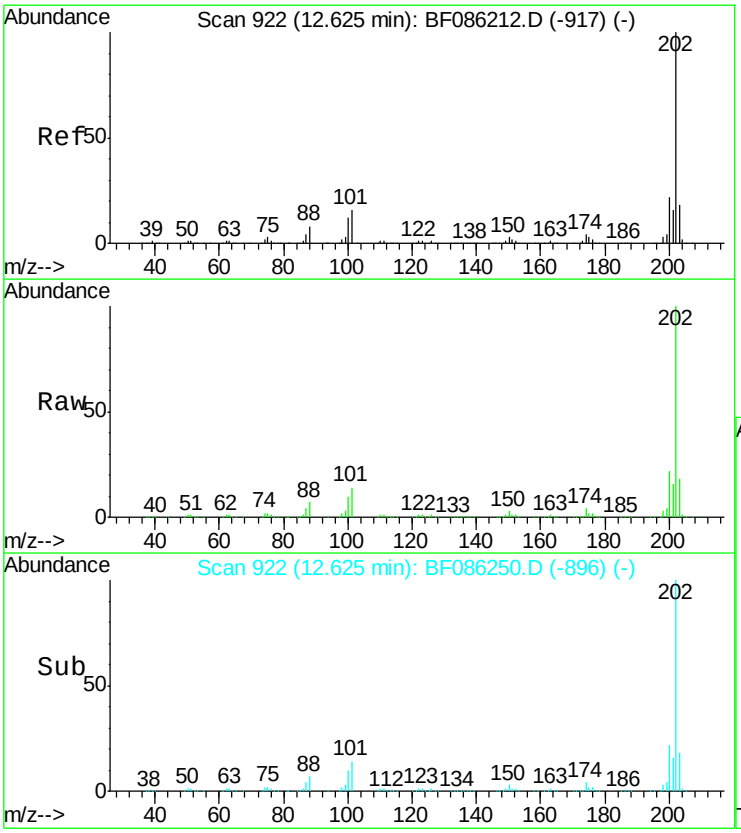
#73
Di-n-butylphthalate
Concen: 30.00 ng
RT: 11.98 min Scan# 866
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:149 Resp: 1681120

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.8
104	4.9	4.1	6.1

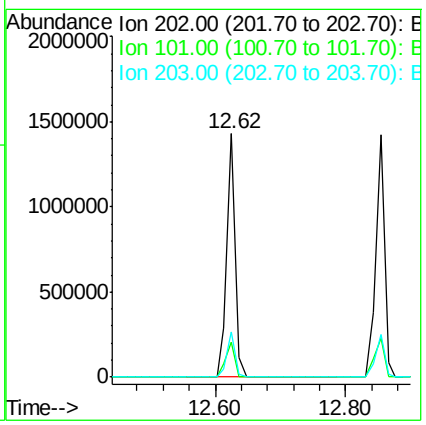


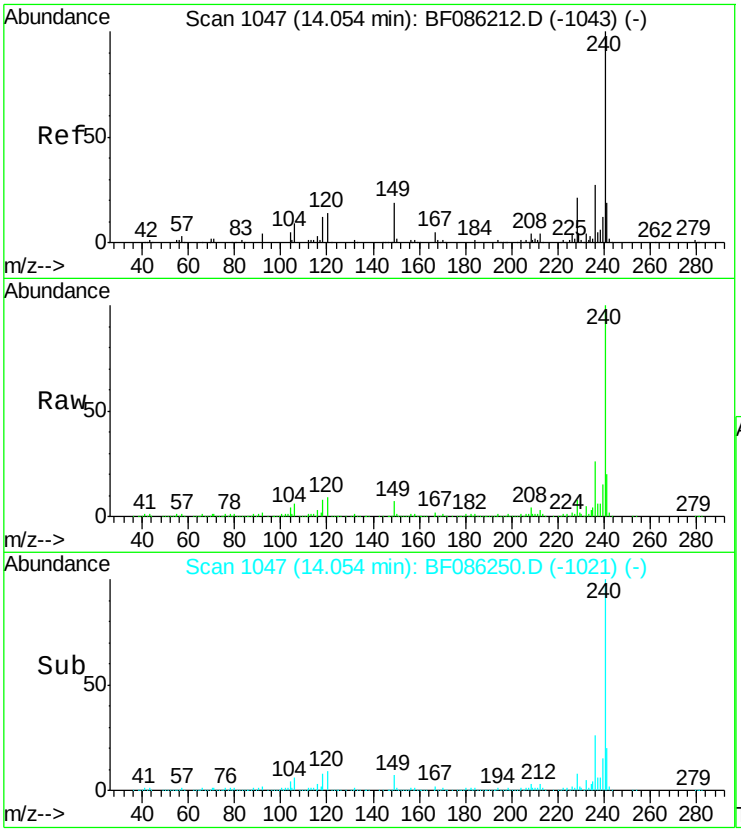


#74
Fluoranthene
Concen: 32.30 ng
RT: 12.62 min Scan# 922
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:202 Resp: 1271175

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	35.2
203	18.3	0.0	38.2



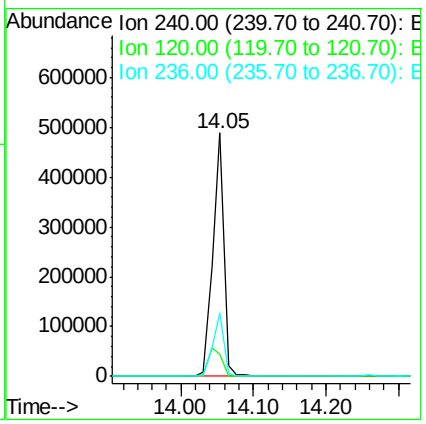


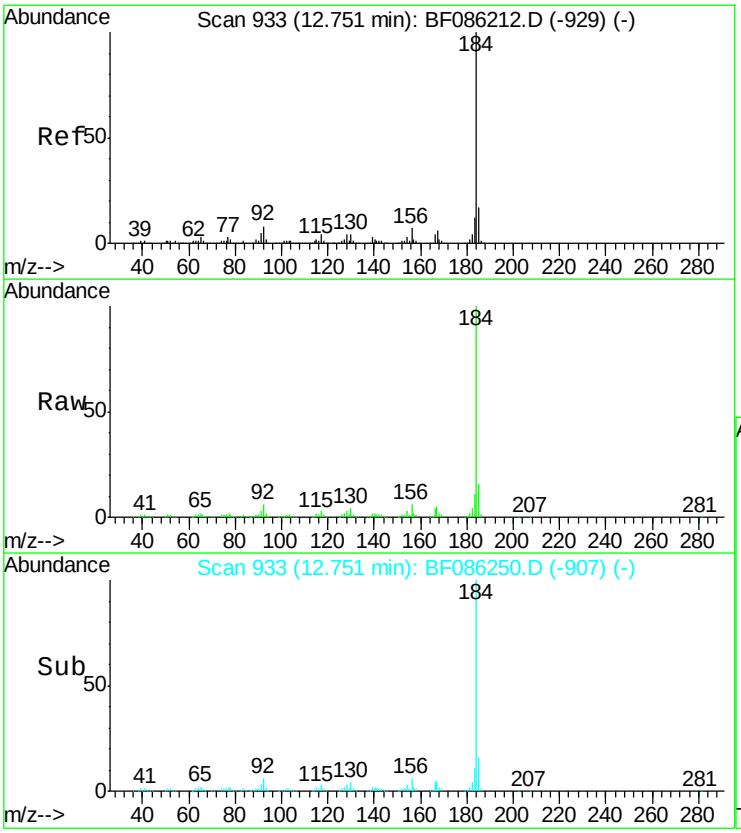
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:240 Resp: 514100

Ion	Ratio	Lower	Upper
240	100		
120	9.3	9.3	13.9
236	26.0	21.1	31.7

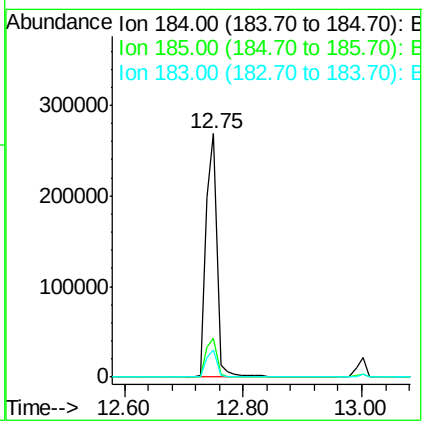


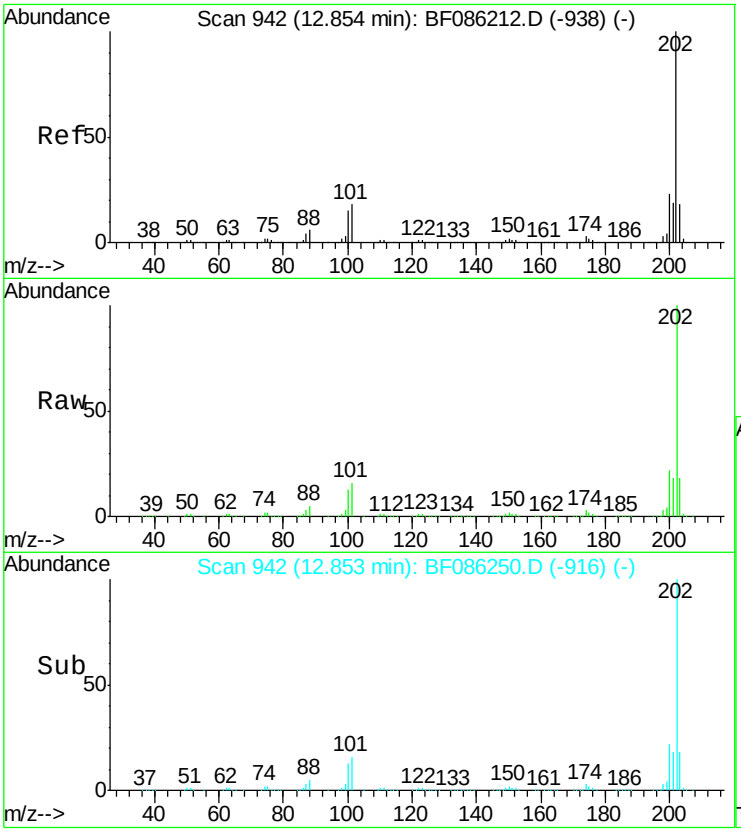


#76
Benzidine
Concen: 17.35 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:184 Resp: 346016

Ion	Ratio	Lower	Upper
184	100		
185	15.8	14.2	21.2
183	11.0	9.8	14.6



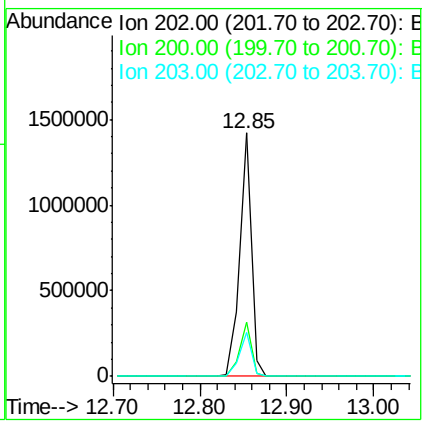


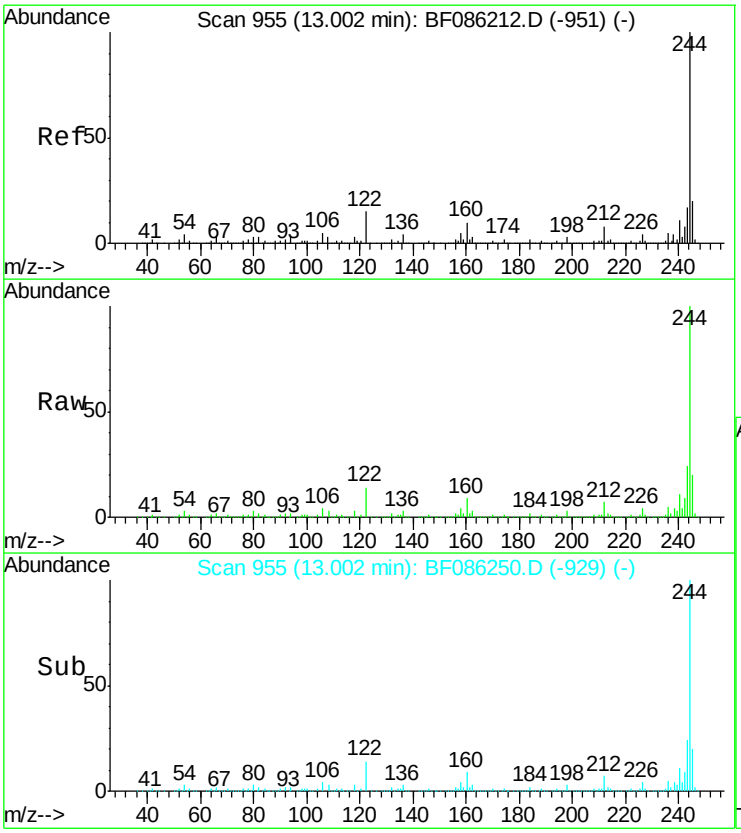
#77
Pyrene
Concen: 33.16 ng
RT: 12.85 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:202 Resp: 1307978

Ion	Ratio	Lower	Upper
202	100		
200	22.5	18.3	27.5
203	17.8	14.9	22.3

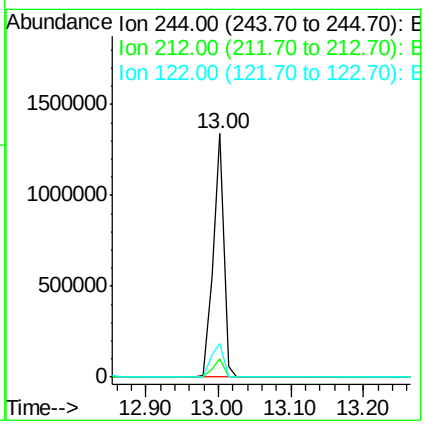


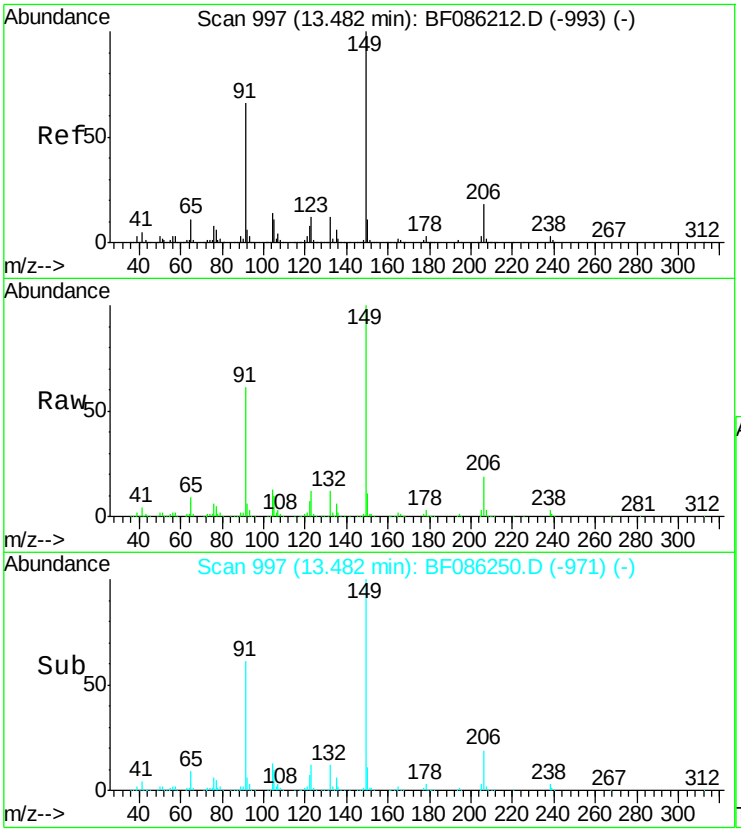


#78
Terphenyl-d14
Concen: 66.04 ng
RT: 13.00 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:244 Resp: 1350283

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.4	9.6
122	13.7	11.7	17.5



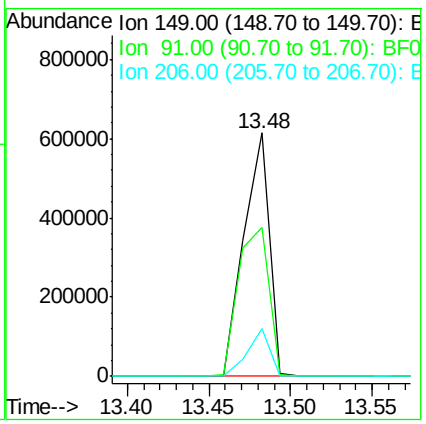


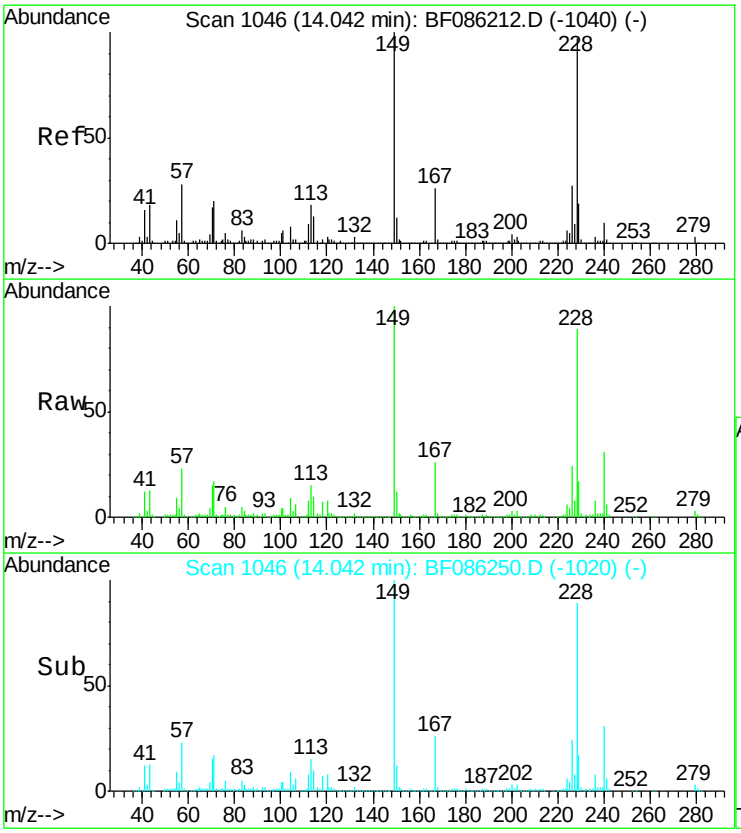
#79
Butylbenzylphthalate
Concen: 36.54 ng
RT: 13.48 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:149 Resp: 665717

Ion	Ratio	Lower	Upper
149	100		
91	61.1	48.7	73.1
206	19.5	15.7	23.5

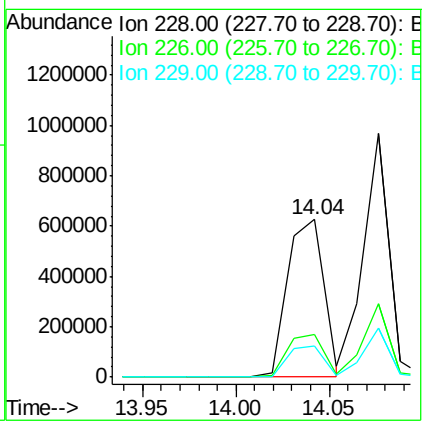


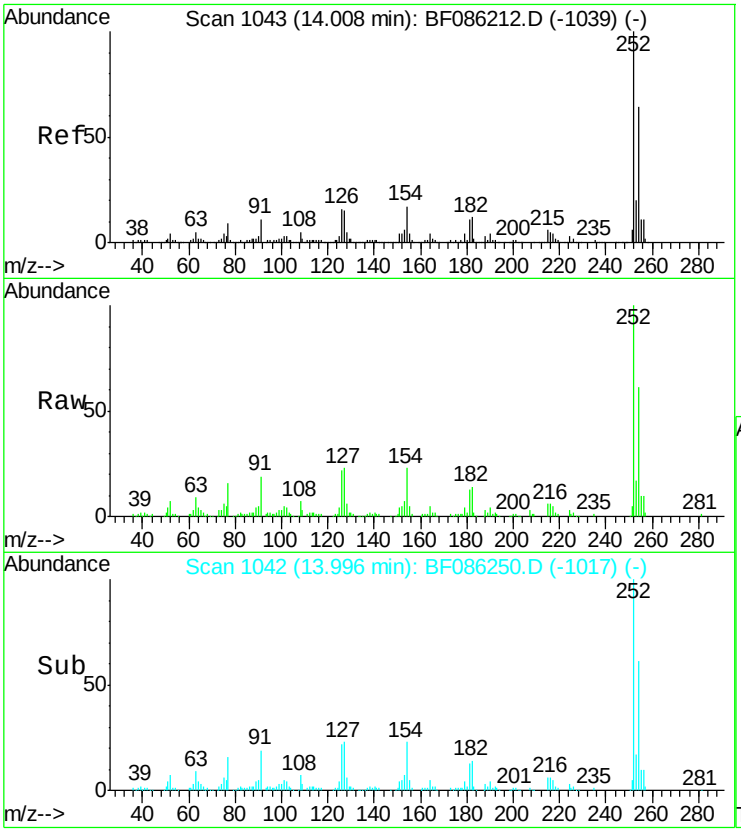


#80
Benzo(a)anthracene
Concen: 30.28 ng
RT: 14.04 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:228 Resp: 854646

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.5	33.7
229	19.4	16.2	24.2



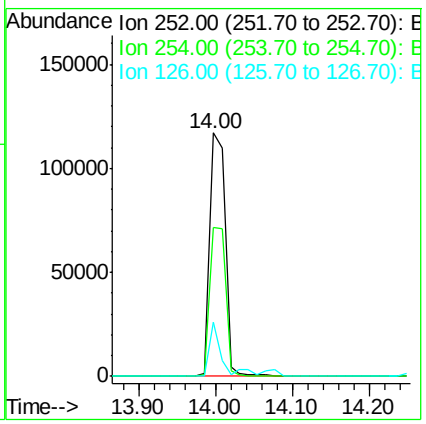


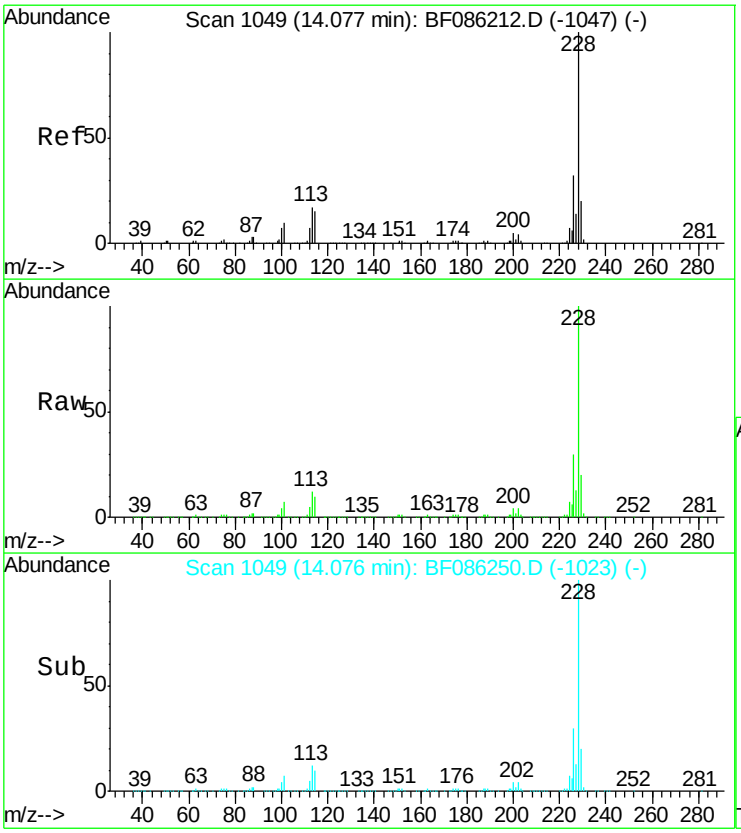
#81
3,3'-Dichlorobenzidine
Concen: 9.96 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:252 Resp: 162927

Ion	Ratio	Lower	Upper
252	100		
254	61.2	52.1	78.1
126	22.3	13.2	19.8#

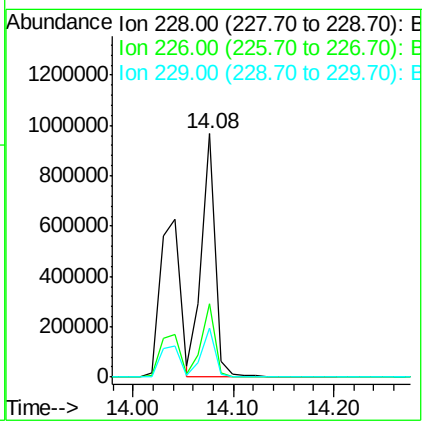


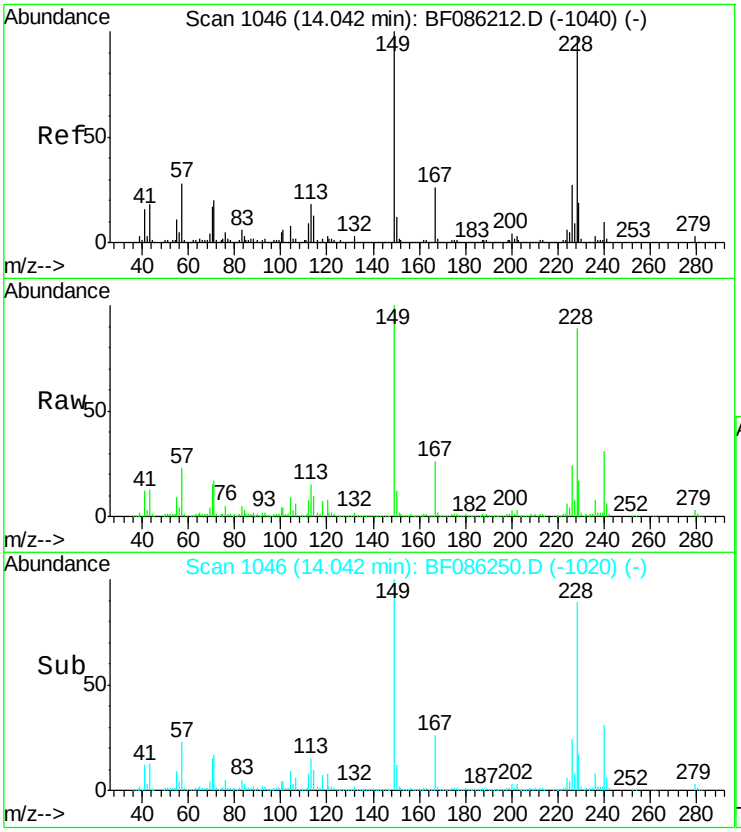


#82
Chrysene
Concen: 30.71 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:228 Resp: 924113

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.4	38.2
229	20.1	16.5	24.7



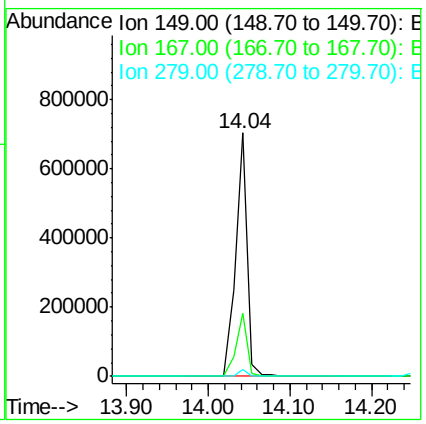


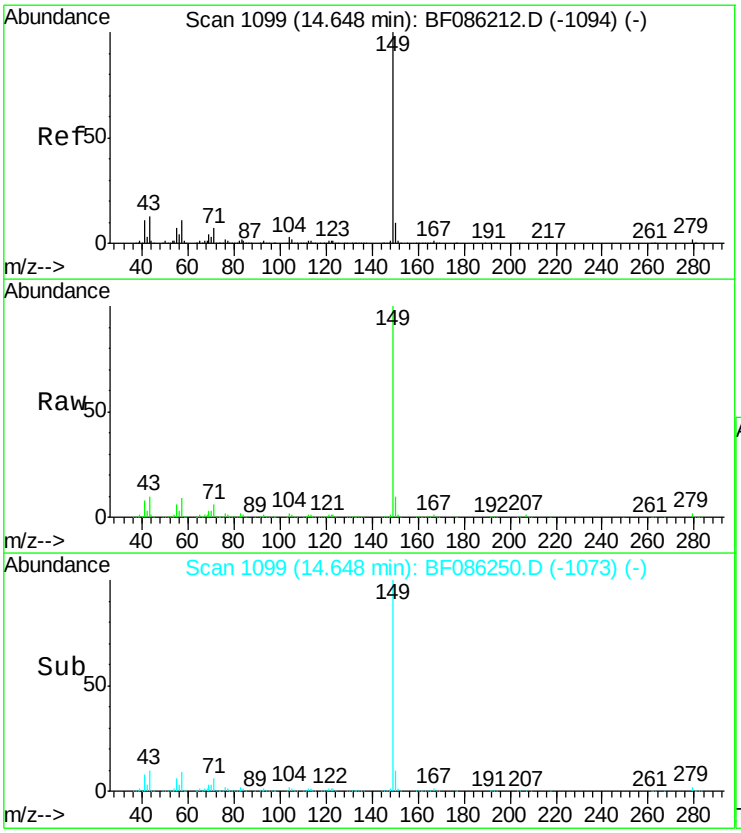
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.90 ng
RT: 14.04 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:149 Resp: 686589

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	2.8	2.4	3.6

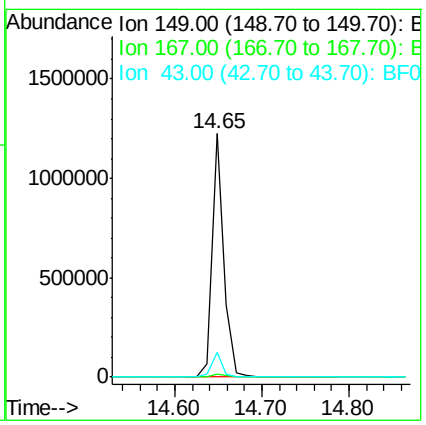


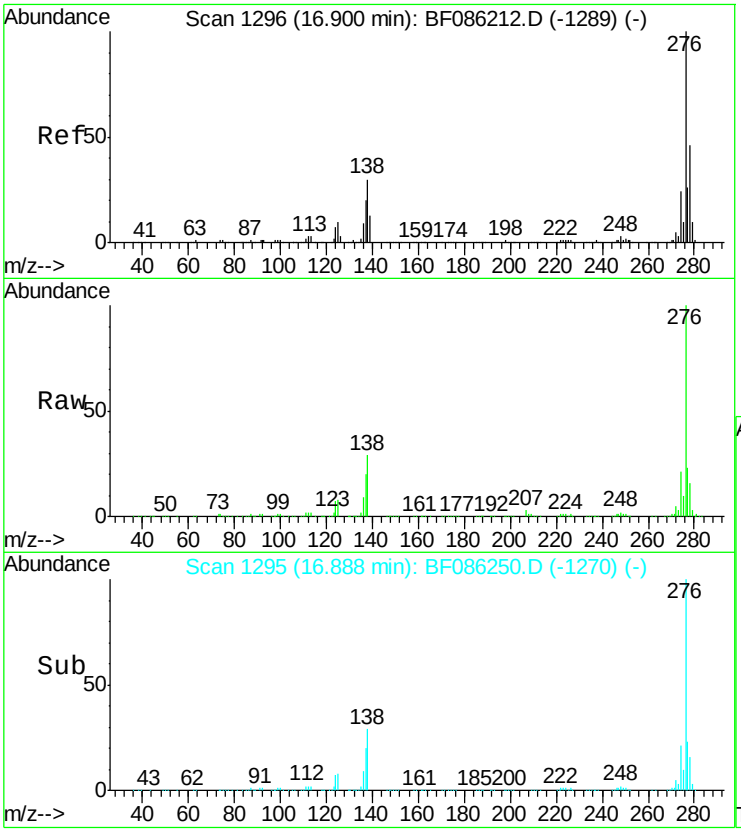


#84
Di-n-octyl phthalate
Concen: 30.79 ng
RT: 14.65 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:149 Resp: 1167429

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.5	9.1	13.7



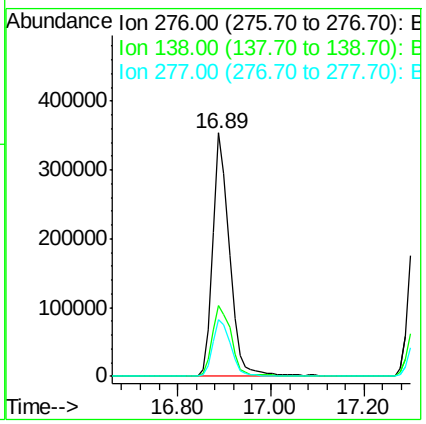


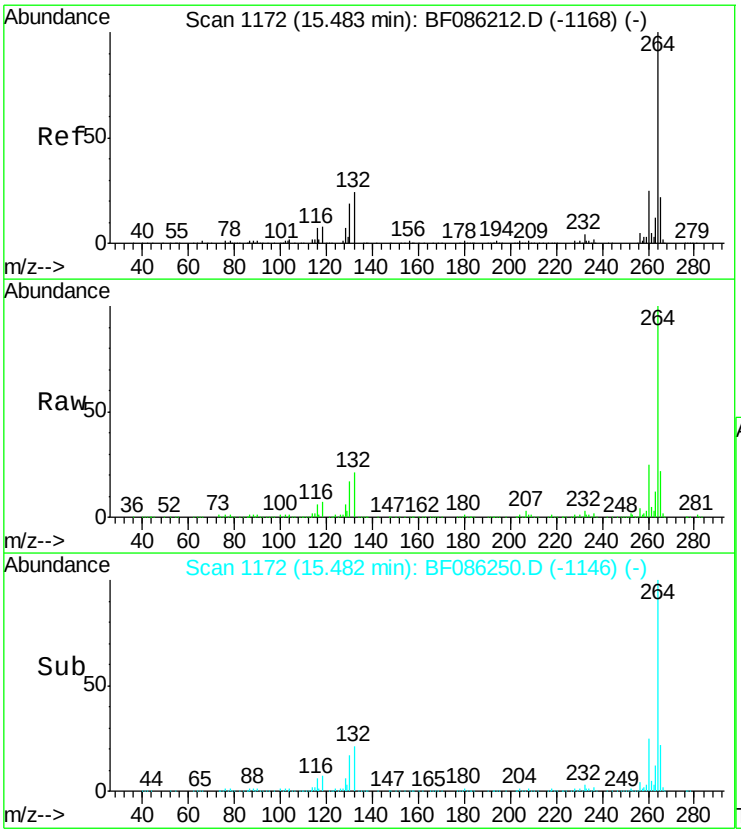
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.89 ng
RT: 16.89 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:276 Resp: 887697

Ion	Ratio	Lower	Upper
276	100		
138	33.0	23.8	35.6
277	25.2	20.2	30.2

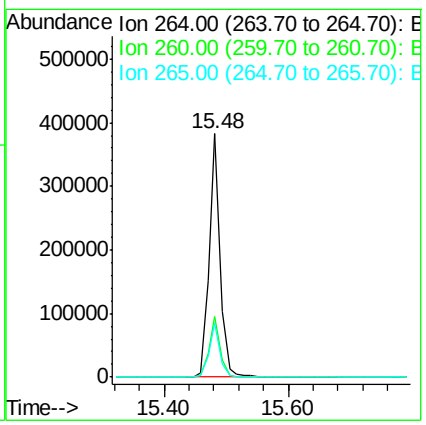


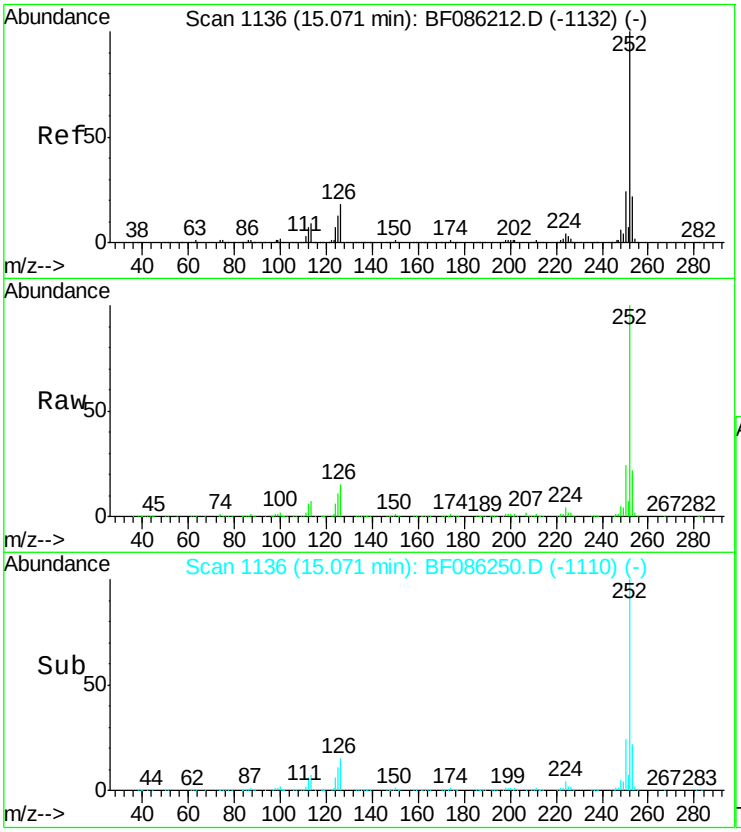


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.48 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:264 Resp: 465348

Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.0	30.0
265	22.0	17.4	26.0



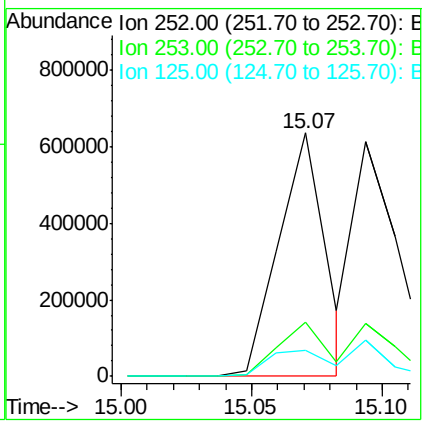


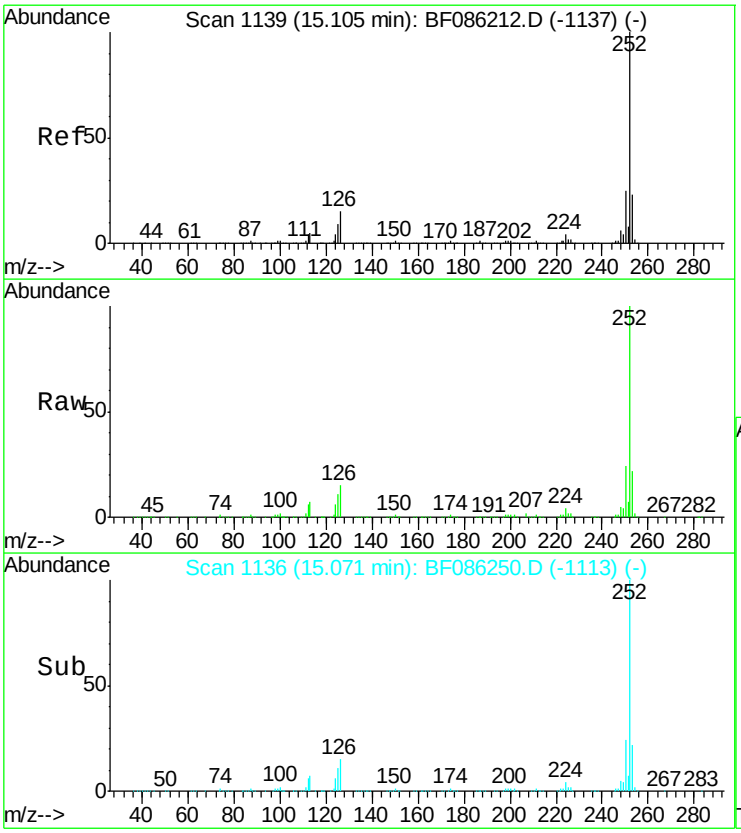
#87
Benzo(b)fluoranthene
Concen: 27.44 ng
RT: 15.07 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:252 Resp: 787846

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.9	10.3	15.5

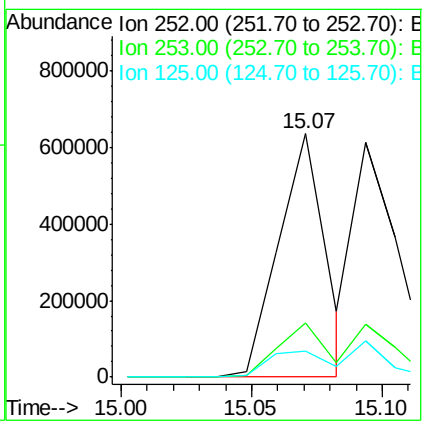


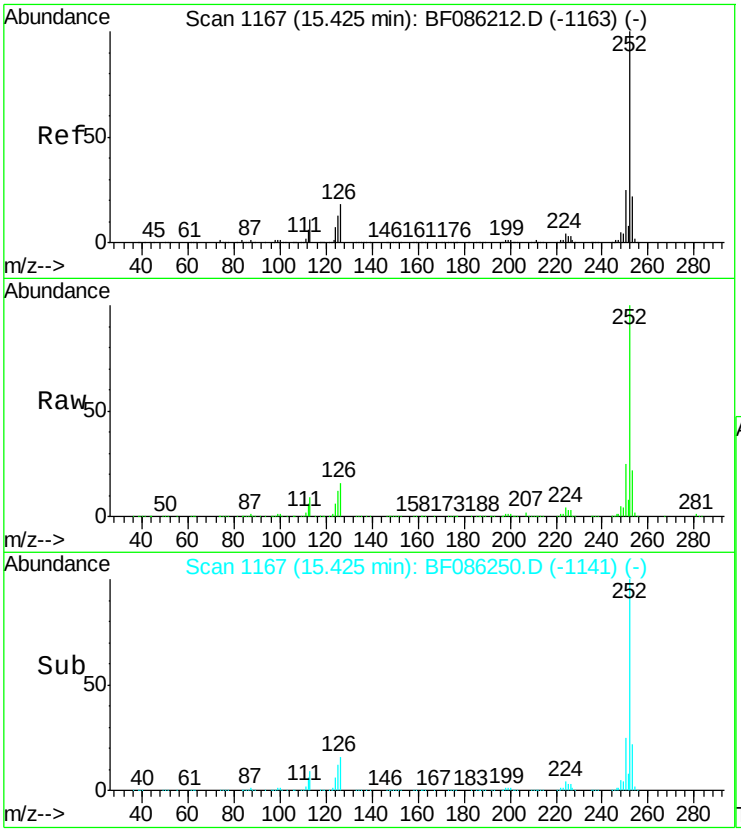


#88
Benzo(k)fluoranthene
Concen: 30.10 ng
RT: 15.07 min Scan# 1136
Delta R.T. -0.03 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:252 Resp: 787846

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	10.9	7.8	11.6



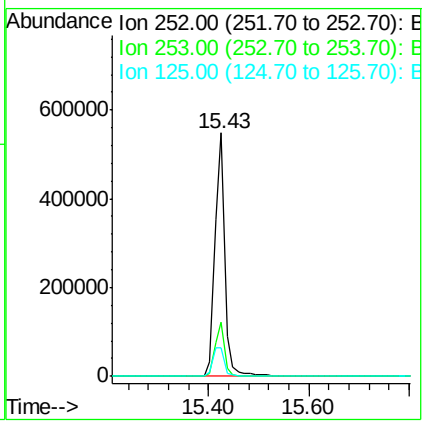


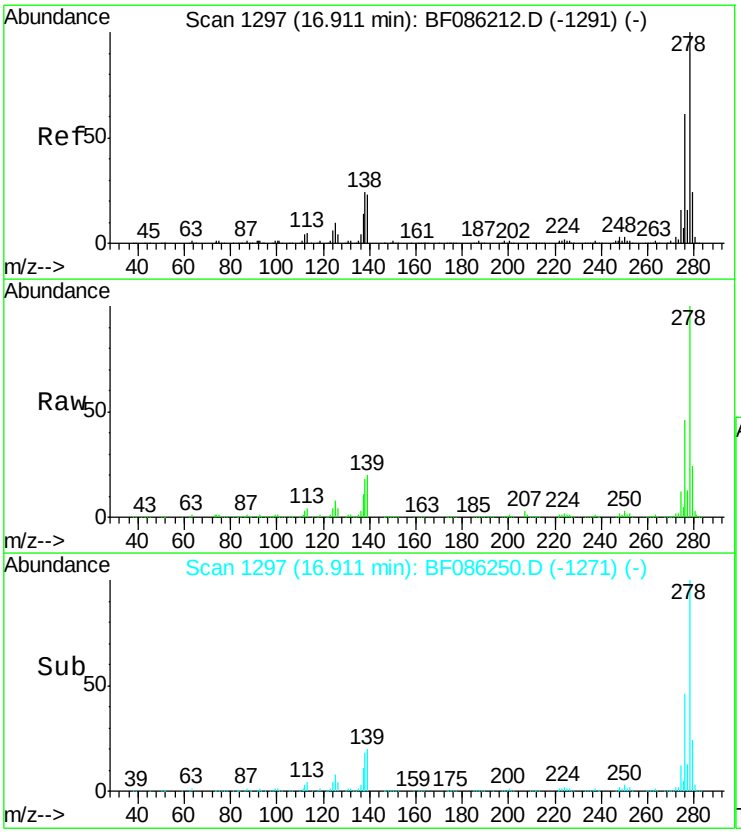
#89
Benzo(a)pyrene
Concen: 29.86 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:252 Resp: 742556

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	12.0	11.2	16.8

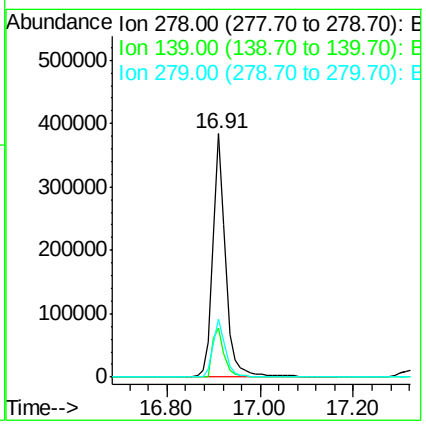


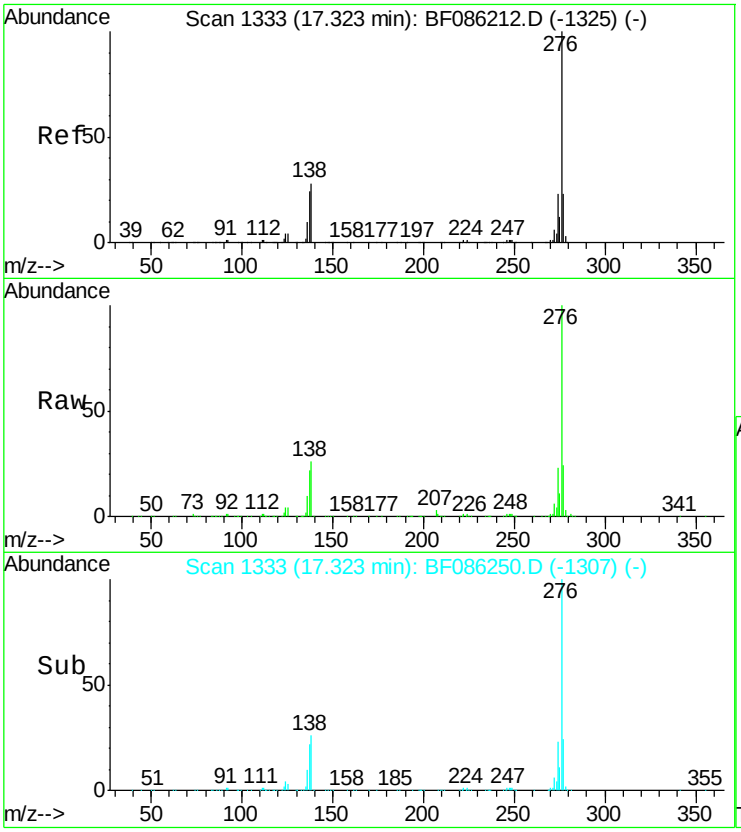


#90
Dibenzo(a,h)anthracene
Concen: 33.70 ng
RT: 16.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Tgt Ion:278 Resp: 740581

Ion	Ratio	Lower	Upper
278	100		
139	20.4	15.3	22.9
279	23.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 33.22 ng
RT: 17.32 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BF086250.D
Acq: 16 Apr 2016 7:56

Instrument :
BNA_F
ClientSampleId :
PB89850BSD

Tgt Ion:276 Resp: 776314

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.6
138	26.0	19.6	29.4