Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092915\
Data File : BF081886.D
Acq On : 29 Sep 2015 18:30
Operator : UM/IZ
Sample : PB85618BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85618BS

Quant Time: Sep 30 00:43:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 28 18:10:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	81532	20.00	ng		-0.01
21) Naphthalene-d8	8.21	136	328974	20.00	ng		-0.01
38) Acenaphthene-d10	9.97	164	161557	20.00	ng		-0.01
63) Phenanthrene-d10	11.45	188	339941	20.00	ng		-0.01
75) Chrysene-d12	14.10	240	336790	20.00	ng		-0.01
86) Perylene-d12	15.57	264	294336	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	439960	97.96	ng		0.00
7) Phenol-d6	6.55	99	610245	107.98	ng		-0.01
23) Nitrobenzene-d5	7.49	82	419237	84.95	ng		-0.01
41) 2,4,6-Tribromophenol	10.77	330	228760	139.81	ng		0.00
44) 2-Fluorobiphenyl	9.29	172	922892	98.64	ng		-0.01
78) Terphenyl-d14	13.04	244	953044	94.19	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	50620	25.92	ng		93
3) Pyridine	3.37	79	123440	24.27	ng		90
4) n-Nitrosodimethylamine	3.33	42	64625	27.98	ng		88
6) Aniline	6.58	93	181650	23.92	ng	#	83
8) 2-Chlorophenol	6.71	128	191424	38.60	ng		98
9) Benzaldehyde	6.47	77	64278	17.37	ng	#	79
10) Phenol	6.56	94	219030	34.55	ng	#	56
11) bis(2-Chloroethyl)ether	6.66	93	195136	39.69	ng		92
12) 1,3-Dichlorobenzene	6.86	146	219956	37.54	ng	#	92
13) 1,4-Dichlorobenzene	6.94	146	235578	38.51	ng	#	93
14) 1,2-Dichlorobenzene	6.94	146	239191	43.88	ng		94
15) Benzyl Alcohol	7.07	79	156320	38.32	ng	#	73
16) 2,2'-oxybis(1-Chloropropan	7.20	45	291707	41.97	ng		78
17) 2-Methylphenol	7.18	107	163103	40.56	ng	#	84
18) Hexachloroethane	7.43	117	81651	42.63	ng	#	88
19) n-Nitroso-di-n-propylamine	7.34	70	147013	42.80	ng	#	77
20) 3+4-Methylphenols	7.33	107	207065	40.77	ng	#	64
22) Acetophenone	7.34	105	287580	42.76	ng	#	81
24) Nitrobenzene	7.51	77	225256	42.04	ng	#	71
25) Isophorone	7.75	82	394423	40.32	ng	#	94
26) 2-Nitrophenol	7.83	139	110173	42.83	ng	#	76
27) 2,4-Dimethylphenol	7.86	122	183591	40.57	ng	#	81
28) bis(2-Chloroethoxy)methane	7.95	93	238547	41.07	ng	#	92
29) 2,4-Dichlorophenol	8.07	162	188757	43.02	ng		97
30) 1,2,4-Trichlorobenzene	8.15	180	201923	41.22	ng		99
31) Naphthalene	8.23	128	621451	42.63	ng		97
32) Benzoic acid	7.98	122	99808	38.57	ng	#	66
33) 4-Chloroaniline	8.29	127	137618	21.83	ng	#	93
34) Hexachlorobutadiene	8.34	225	121581	41.97	ng		99
35) Caprolactam	8.65	113	52108	42.90	ng	#	80
36) 4-Chloro-3-methylphenol	8.77	107	191260	44.58	ng		88
37) 2-Methylnaphthalene	8.93	142	421116	42.32	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	206647	41.66	ng		99
40) Hexachlorocyclopentadiene	9.07	237	237212	92.87	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092915\
Data File : BF081886.D
Acq On : 29 Sep 2015 18:30
Operator : UM/IZ
Sample : PB85618BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85618BS

Quant Time: Sep 30 00:43:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 28 18:10:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.20	196	130561	38.40	ng		100
43) 2,4,5-Trichlorophenol	9.25	196	166451	47.60	ng		97
45) 1,1'-Biphenyl	9.38	154	519470	41.68	ng		96
46) 2-Chloronaphthalene	9.42	162	411991	42.10	ng		98
47) 2-Nitroaniline	9.51	65	123459	42.97	ng	#	61
48) Acenaphthylene	9.83	152	651868	41.62	ng		96
49) Dimethylphthalate	9.69	163	477944	42.86	ng	#	98
50) 2,6-Dinitrotoluene	9.76	165	108383	44.77	ng		93
51) Acenaphthene	10.00	154	458803	49.33	ng		89
52) 3-Nitroaniline	9.93	138	78316	27.96	ng	#	81
53) 2,4-Dinitrophenol	10.03	184	109687	87.36	ng	#	78
54) Dibenzofuran	10.17	168	560117	42.61	ng	#	83
55) 4-Nitrophenol	10.09	139	183334	90.59	ng	#	64
56) 2,4-Dinitrotoluene	10.16	165	153543	49.75	ng	#	92
57) Fluorene	10.51	166	467136	49.92	ng		91
58) 2,3,4,6-Tetrachlorophenol	10.29	232	131063	47.25	ng		95
59) Diethylphthalate	10.39	149	491550	47.19	ng		97
60) 4-Chlorophenyl-phenylether	10.51	204	223192	46.38	ng		98
61) 4-Nitroaniline	10.55	138	120346	42.85	ng	#	50
62) Azobenzene	10.66	77	484434	47.65	ng		86
64) 4,6-Dinitro-2-methylphenol	10.56	198	68717	45.18	ng		78
65) n-Nitrosodiphenylamine	10.63	169	419142	40.75	ng		92
66) 4-Bromophenyl-phenylether	11.01	248	147760	43.11	ng	#	88
67) Hexachlorobenzene	11.06	284	160736	41.55	ng	#	83
68) Atrazine	11.15	200	128325	40.21	ng		82
69) Pentachlorophenol	11.26	266	191697	86.97	ng		98
70) Phenanthrene	11.49	178	755464	46.23	ng		97
71) Anthracene	11.53	178	771798	44.67	ng		97
72) Carbazole	11.69	167	695395	44.47	ng		95
73) Di-n-butylphthalate	12.01	149	746544	46.93	ng	#	98
74) Fluoranthene	12.68	202	792484	43.52	ng		86
76) Benzidine	12.80	184	241822	23.83	ng	#	97
77) Pyrene	12.90	202	828533	41.18	ng		96
79) Butylbenzylphthalate	13.52	149	374775	49.50	ng		97
80) Benzo(a)anthracene	14.09	228	718298	39.61	ng		96
81) 3,3'-Dichlorobenzidine	14.06	252	193147	31.53	ng	#	94
82) Chrysene	14.09	228	718298	45.80	ng		97
83) Bis(2-ethylhexyl)phthalate	14.07	149	502372	52.90	ng	#	90
84) Di-n-octyl phthalate	14.69	149	802378	51.92	ng	#	93
85) Indeno(1,2,3-cd)pyrene	17.03	276	649284	45.77	ng	#	85
87) Benzo(b)fluoranthene	15.14	252	691173	41.13	ng	#	85
88) Benzo(k)fluoranthene	15.14	252	691173	44.88	ng	#	85
89) Benzo(a)pyrene	15.51	252	639660	43.88	ng	#	84
90) Dibenzo(a,h)anthracene	17.05	278	544341	44.51	ng	#	78
91) Benzo(g,h,i)perylene	17.48	276	522620	41.70	ng	#	72

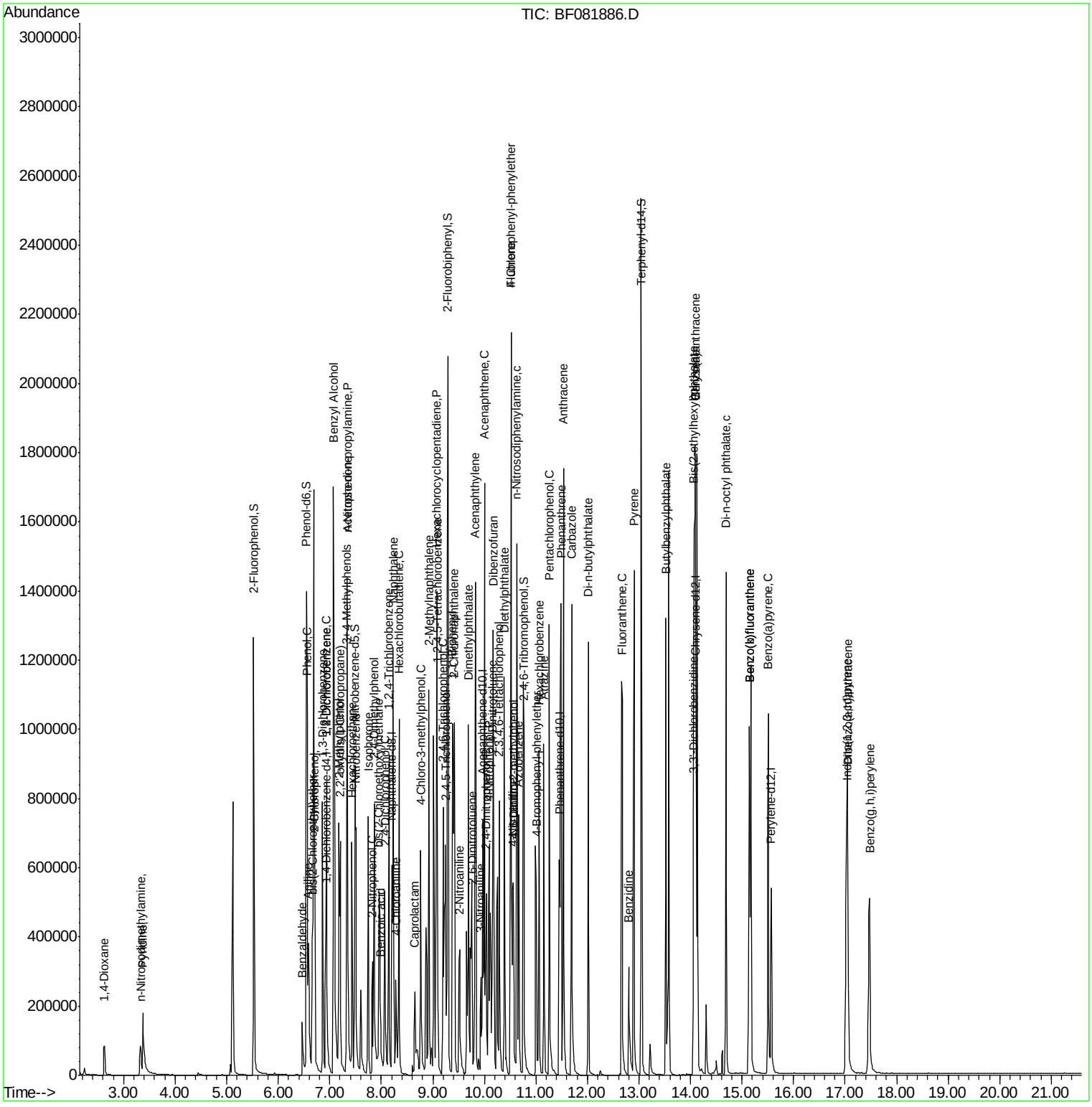
(#) = qualifier out of range (m) = manual integration (+) = signals summed

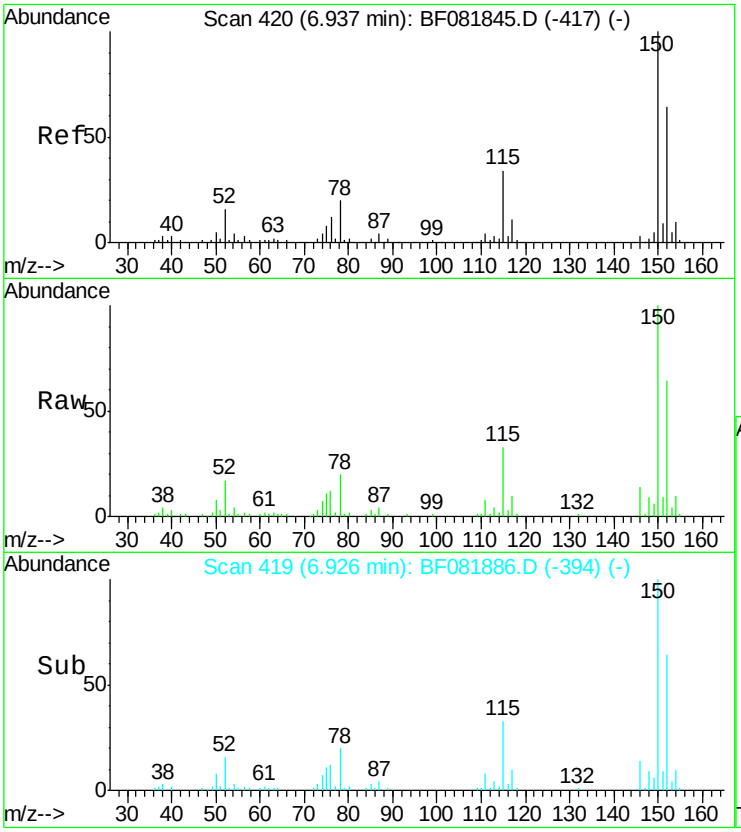
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092915\
Data File : BF081886.D
Acq On : 29 Sep 2015 18:30
Operator : UM/IZ
Sample : PB85618BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Quant Time: Sep 30 00:43:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 28 18:10:42 2015
Response via : Initial Calibration



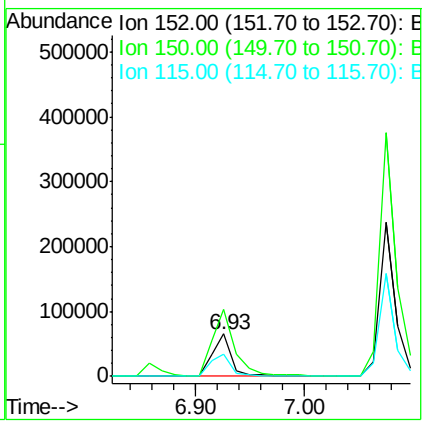


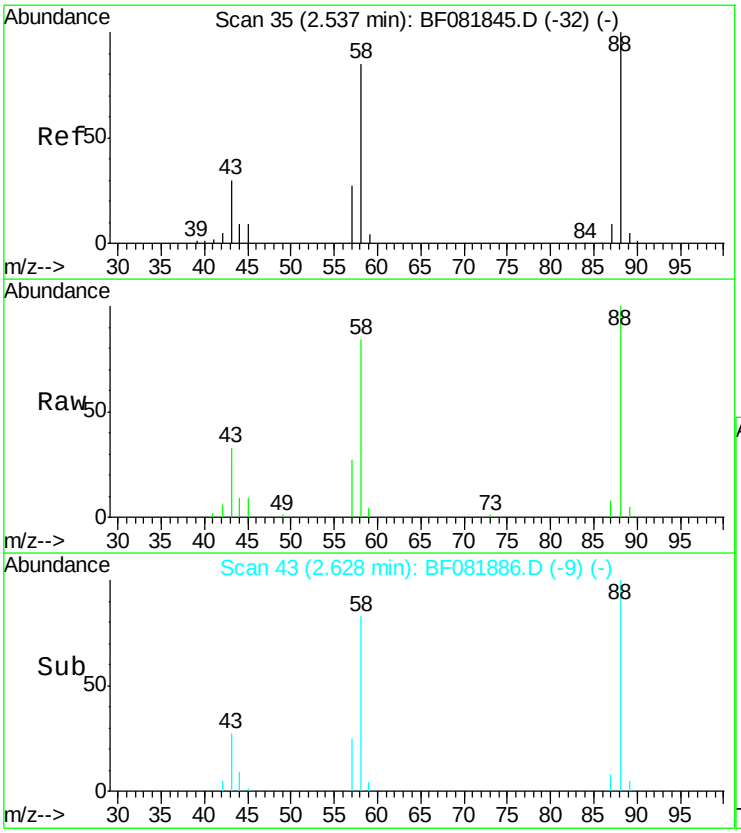
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.93 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:152 Resp: 81532

Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.7	187.1
115	52.6	39.0	58.4

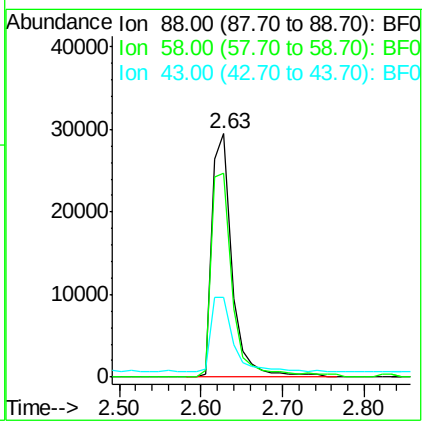


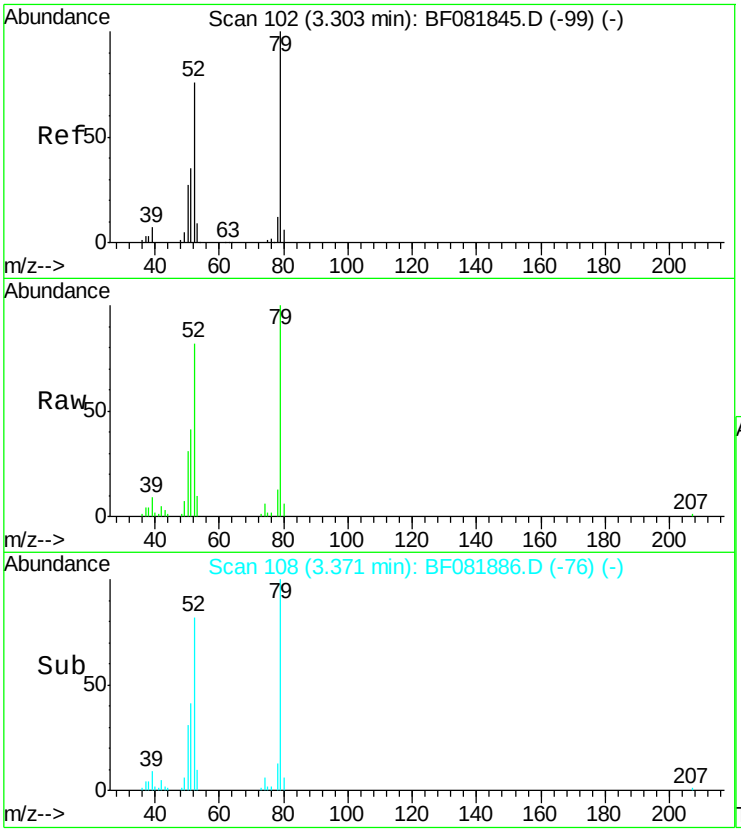


#2
1,4-Dioxane
Concen: 25.92 ng
RT: 2.63 min Scan# 43
Delta R.T. 0.09 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion: 88 Resp: 50620

Ion	Ratio	Lower	Upper
88	100		
58	90.1	77.7	116.5
43	36.0	26.6	40.0



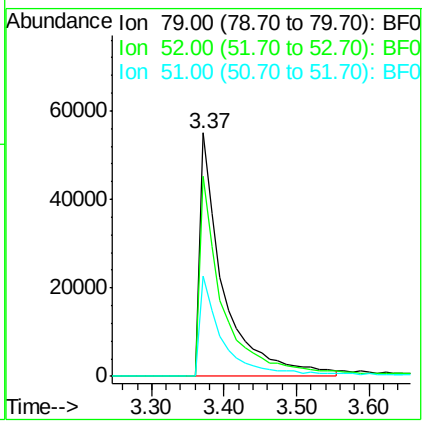


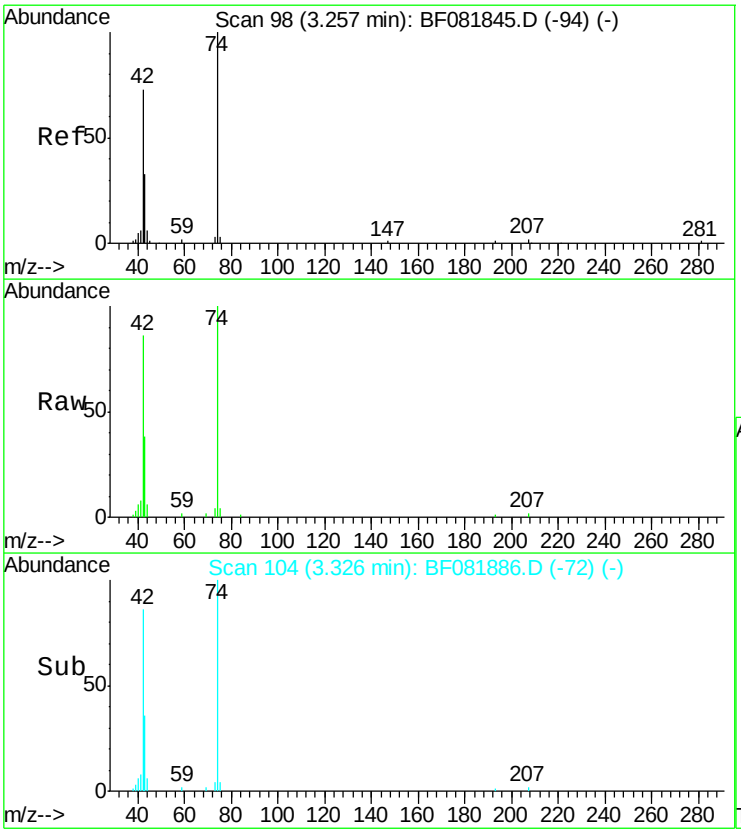
#3
Pyridine
Concen: 24.27 ng
RT: 3.37 min Scan# 108
Delta R.T. 0.07 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 79 Resp: 123440

Ion	Ratio	Lower	Upper
79	100		
52	82.1	76.8	115.2
51	41.2	32.2	48.4

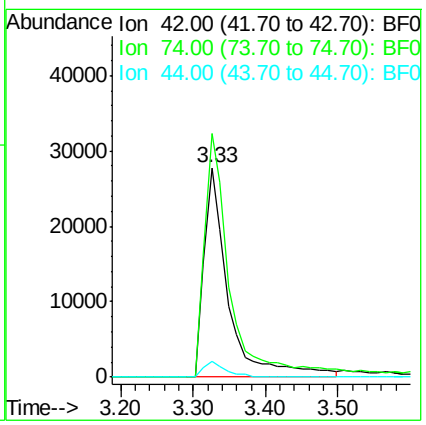


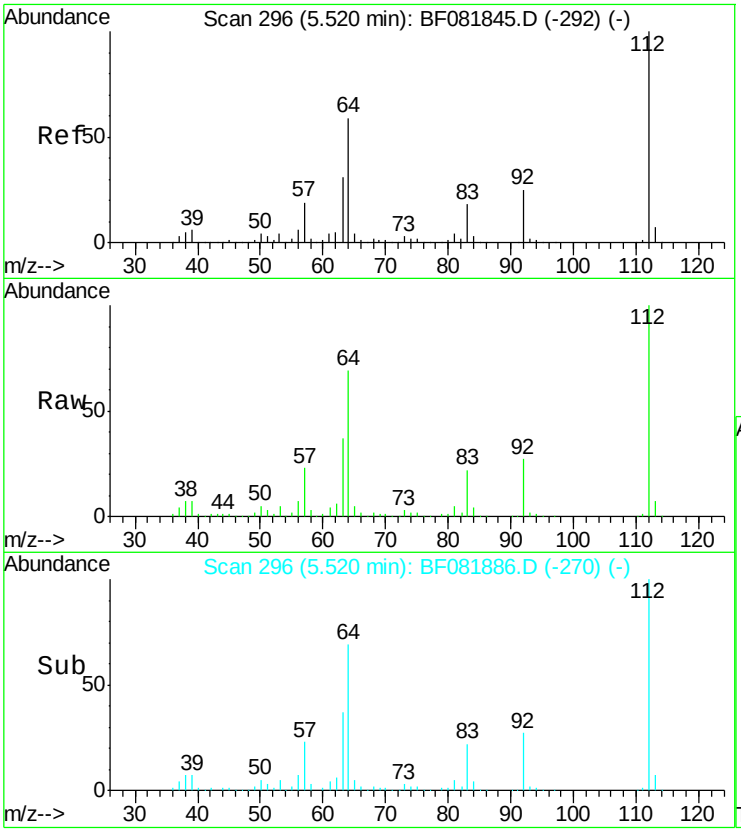


#4
n-Nitrosodimethylamine
Concen: 27.98 ng
RT: 3.33 min Scan# 104
Delta R.T. 0.07 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion: 42 Resp: 64625

Ion	Ratio	Lower	Upper
42	100		
74	116.4	105.0	157.6
44	7.4	6.6	10.0



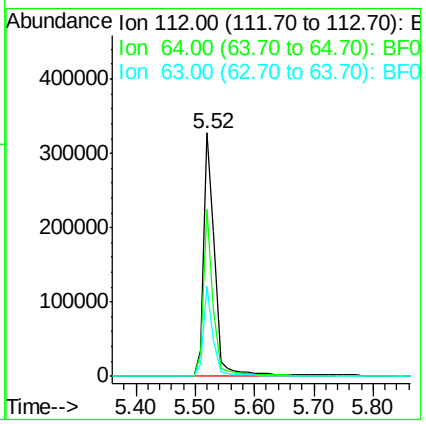


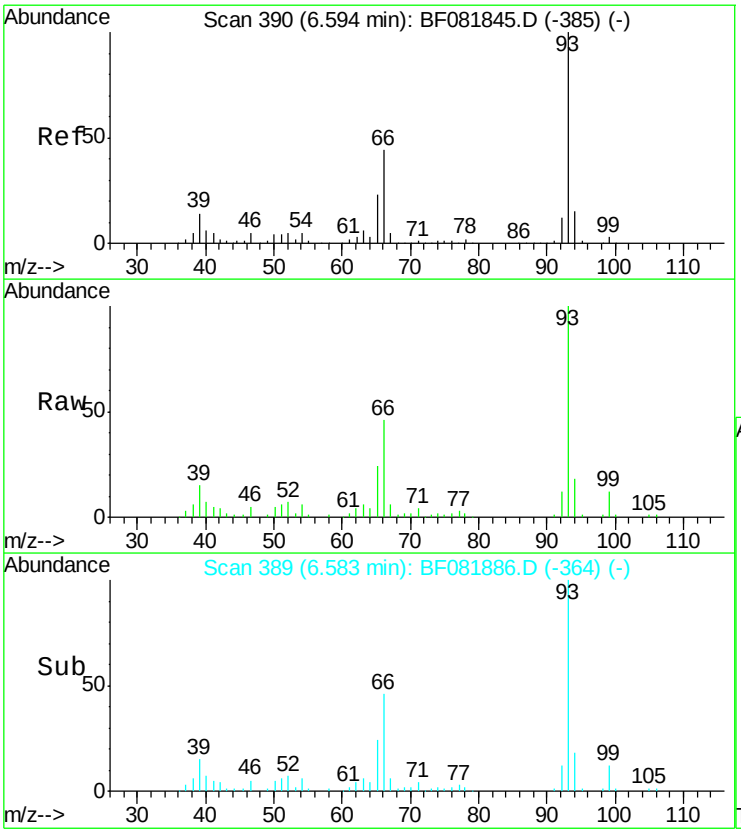
#5
2-Fluorophenol
Concen: 97.96 ng
RT: 5.52 min Scan# 296
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:112 Resp: 439960

Ion	Ratio	Lower	Upper
112	100		
64	68.5	39.7	59.5#
63	36.9	17.4	26.0#

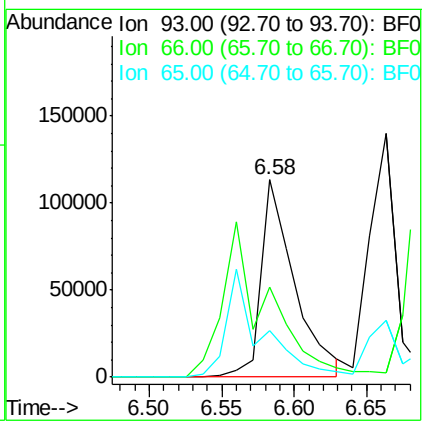


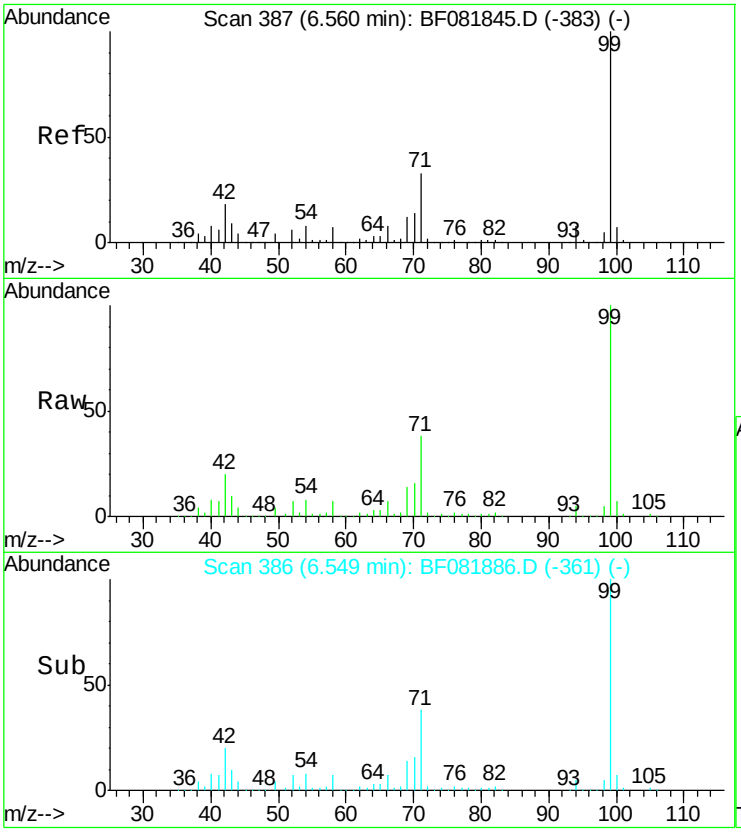


#6
Aniline
Concen: 23.92 ng
RT: 6.58 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion: 93 Resp: 181650

Ion	Ratio	Lower	Upper
93	100		
66	45.7	27.2	40.8#
65	23.7	14.7	22.1#



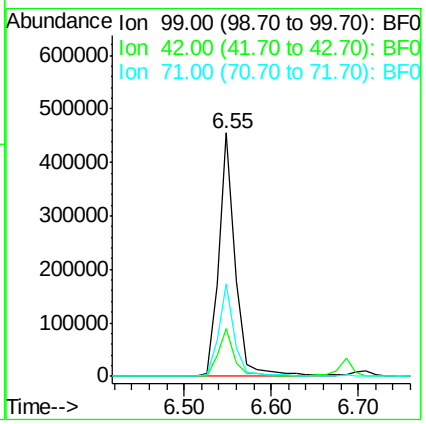


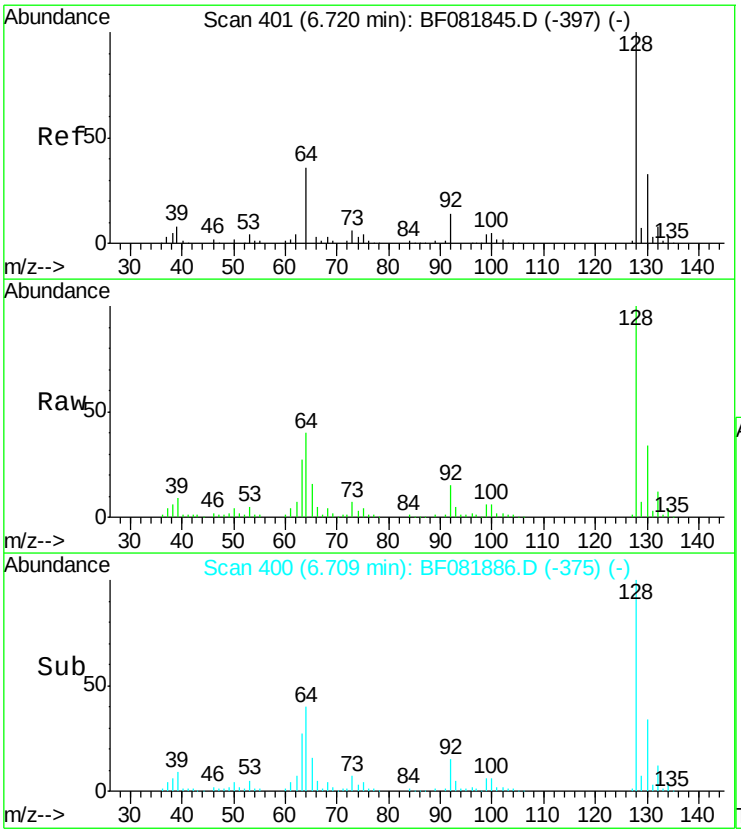
#7
Phenol-d6
Concen: 107.98 ng
RT: 6.55 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 99 Resp: 610245

Ion	Ratio	Lower	Upper
99	100		
42	19.7	13.7	20.5
71	37.8	14.2	21.2#

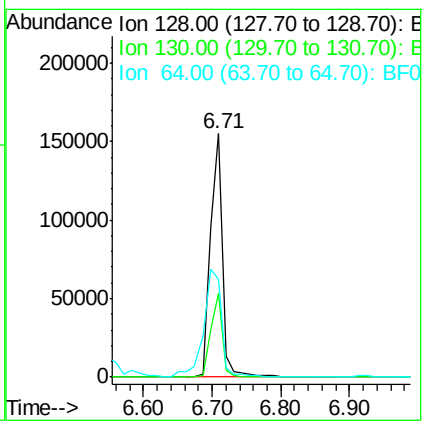


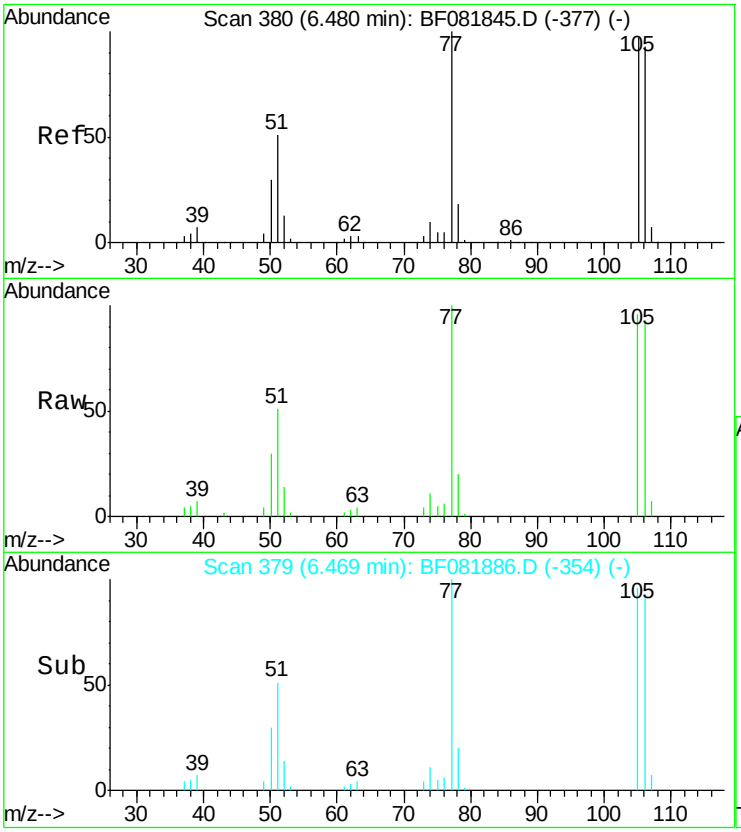


#8
2-Chlorophenol
Concen: 38.60 ng
RT: 6.71 min Scan# 400
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:128 Resp: 191424

Ion	Ratio	Lower	Upper
128	100		
130	34.3	12.2	52.2
64	40.3	20.5	60.5



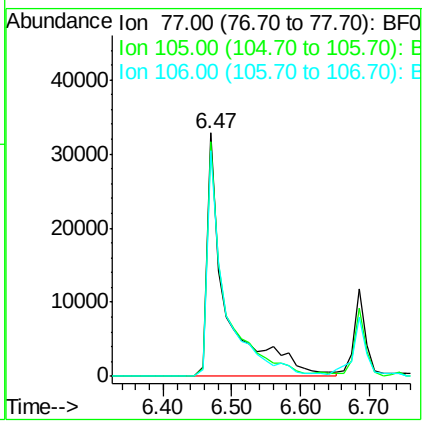


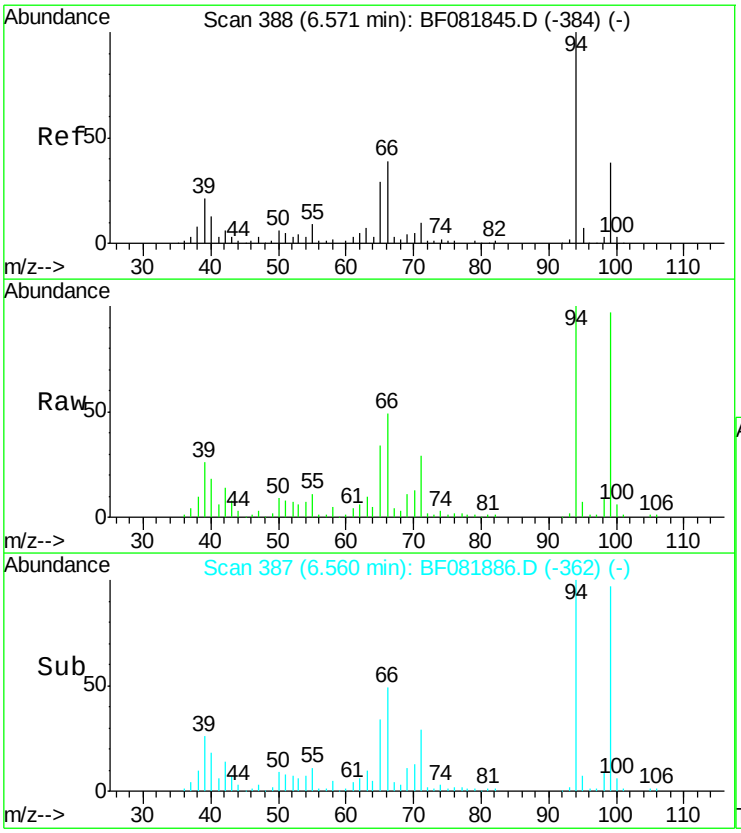
#9
Benzaldehyde
Concen: 17.37 ng
RT: 6.47 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 77 Resp: 64278

Ion	Ratio	Lower	Upper
77	100		
105	96.2	91.6	131.6
106	92.5	102.6	142.6#

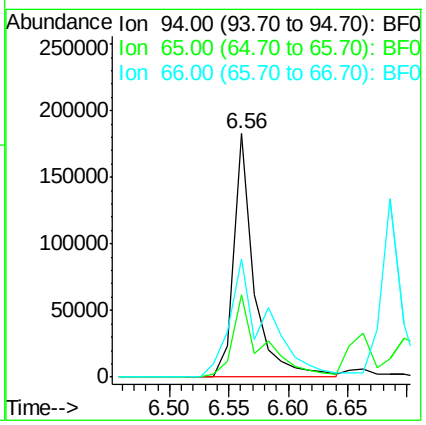


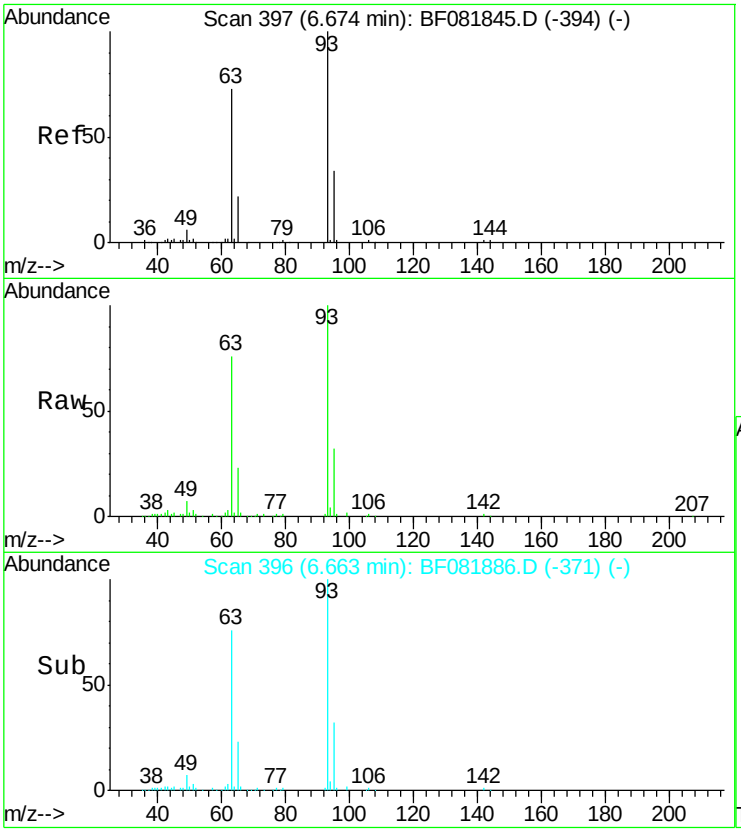


#10
Phenol
Concen: 34.55 ng
RT: 6.56 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion: 94 Resp: 219030

Ion	Ratio	Lower	Upper
94	100		
65	33.9	0.7	40.7
66	48.7	0.8	40.8#



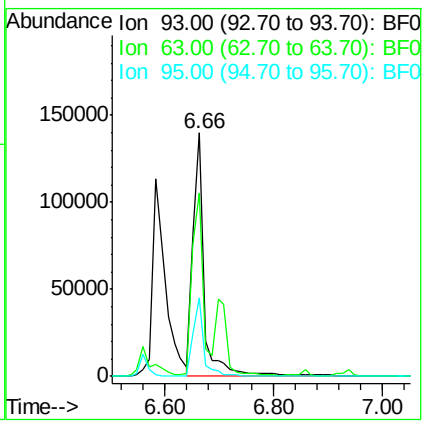


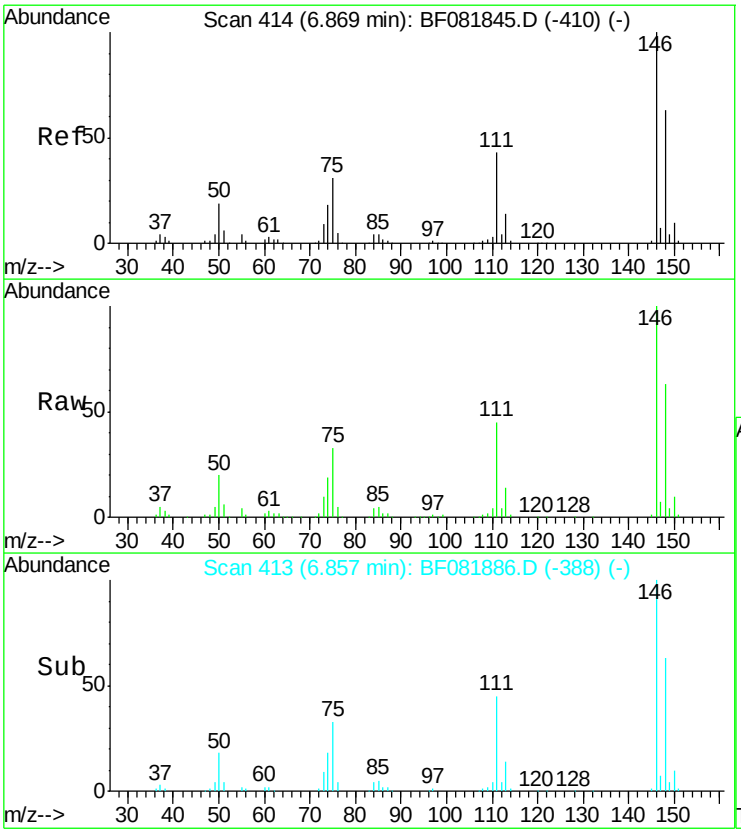
#11
bis(2-Chloroethyl)ether
Concen: 39.69 ng
RT: 6.66 min Scan# 396
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 93 Resp: 195136

Ion	Ratio	Lower	Upper
93	100		
63	75.5	65.6	105.6
95	32.5	13.6	53.6

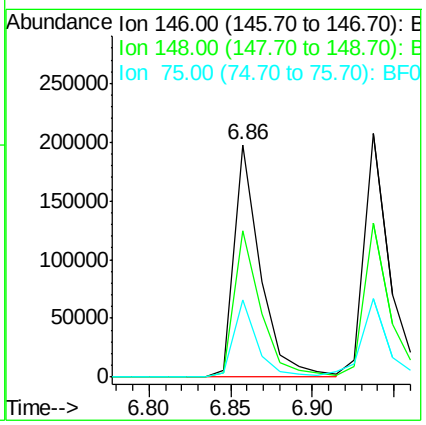


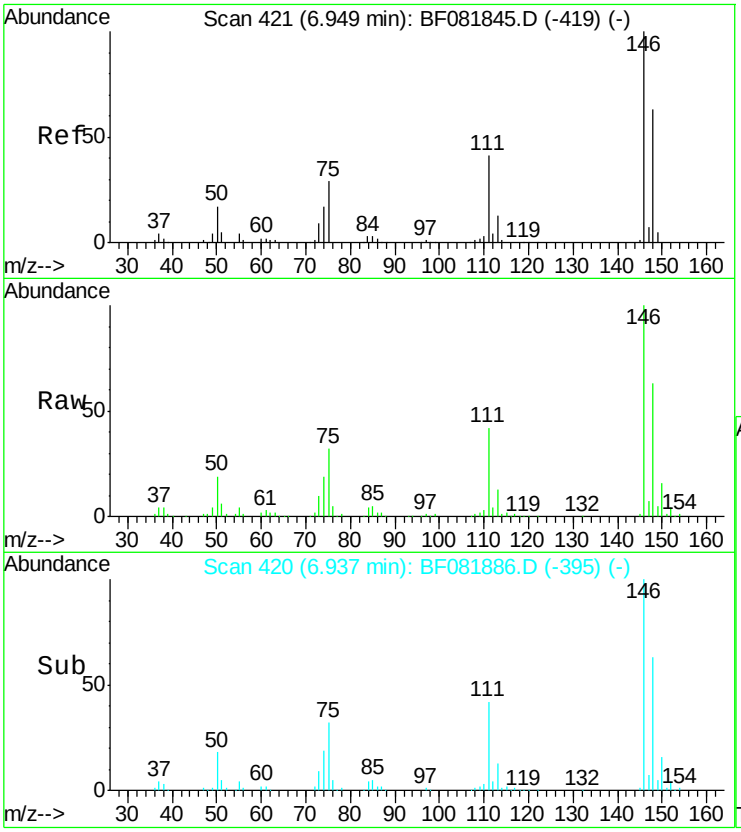


#12
1,3-Dichlorobenzene
Concen: 37.54 ng
RT: 6.86 min Scan# 413
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:146 Resp: 219956

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.0	76.4
75	33.1	15.0	22.6#



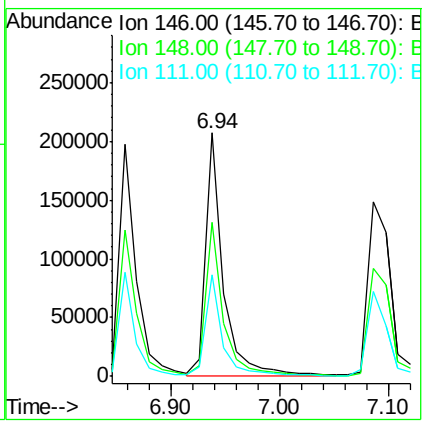


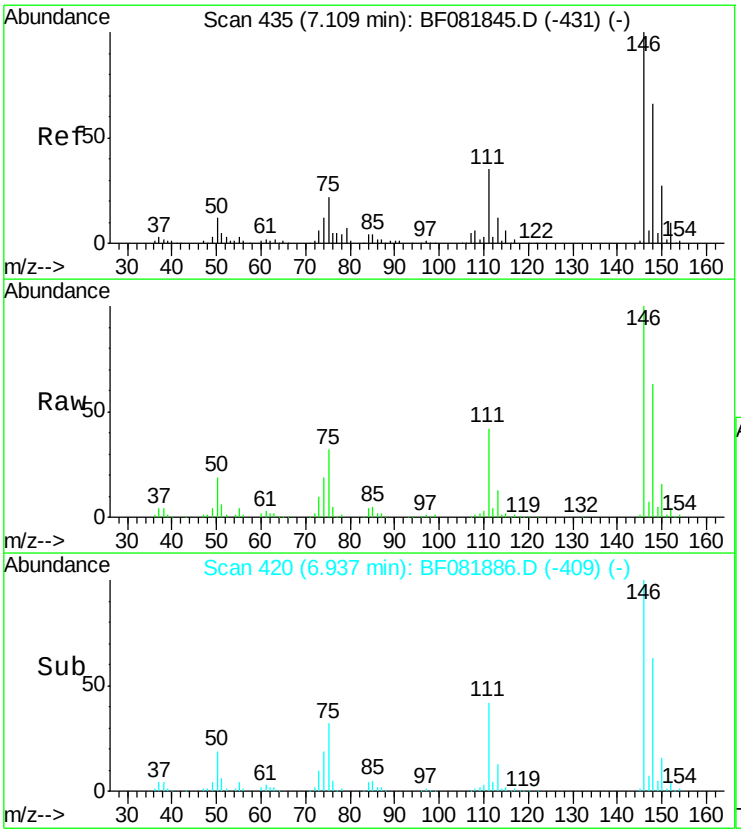
#13
1,4-Dichlorobenzene
Concen: 38.51 ng
RT: 6.94 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:146 Resp: 235578

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.6
111	41.8	24.9	37.3#

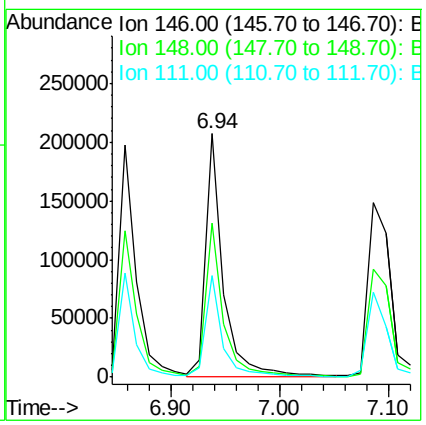


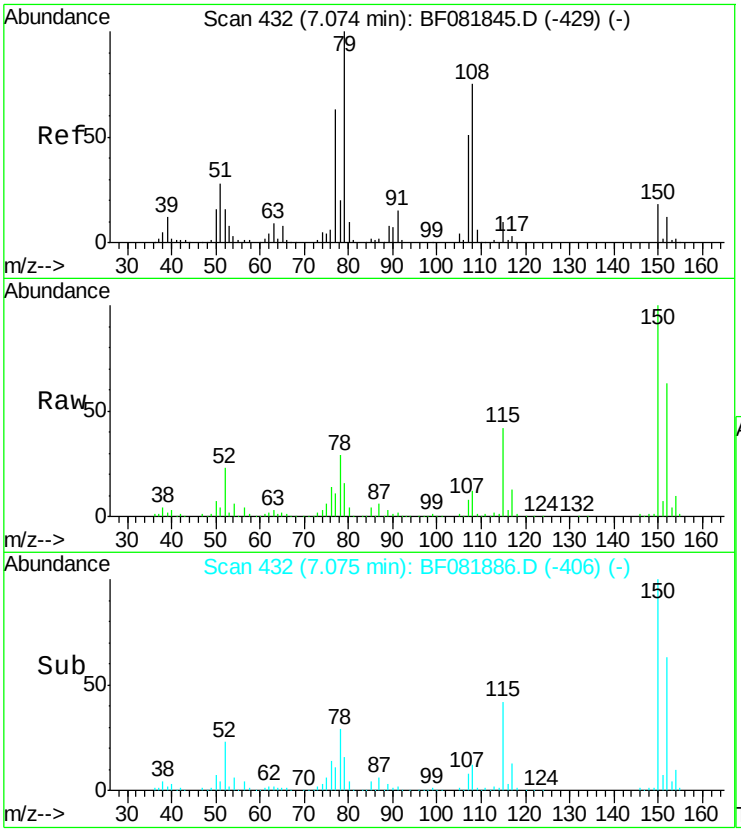


#14
1,2-Dichlorobenzene
Concen: 43.88 ng
RT: 6.94 min Scan# 420
Delta R.T. -0.17 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:146 Resp: 239191

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.7	79.1
111	41.8	28.8	43.2



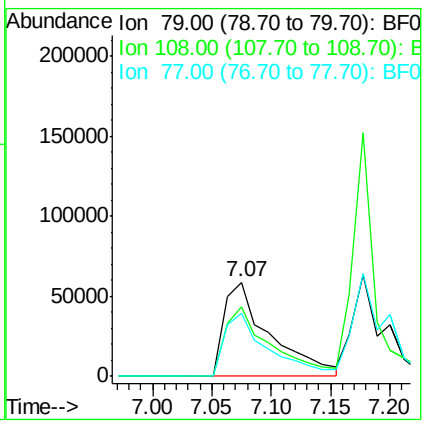


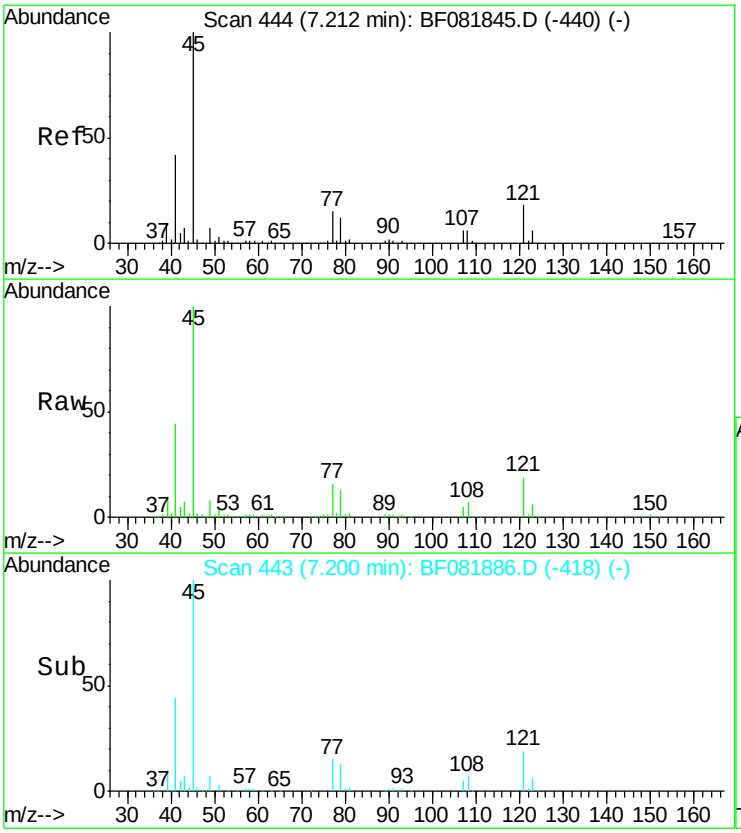
#15
Benzyl Alcohol
Concen: 38.32 ng
RT: 7.07 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 79 Resp: 156320

Ion	Ratio	Lower	Upper
79	100		
108	74.2	88.6	132.8#
77	67.3	47.0	70.4

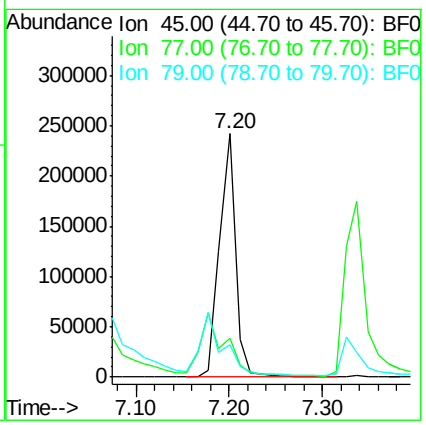


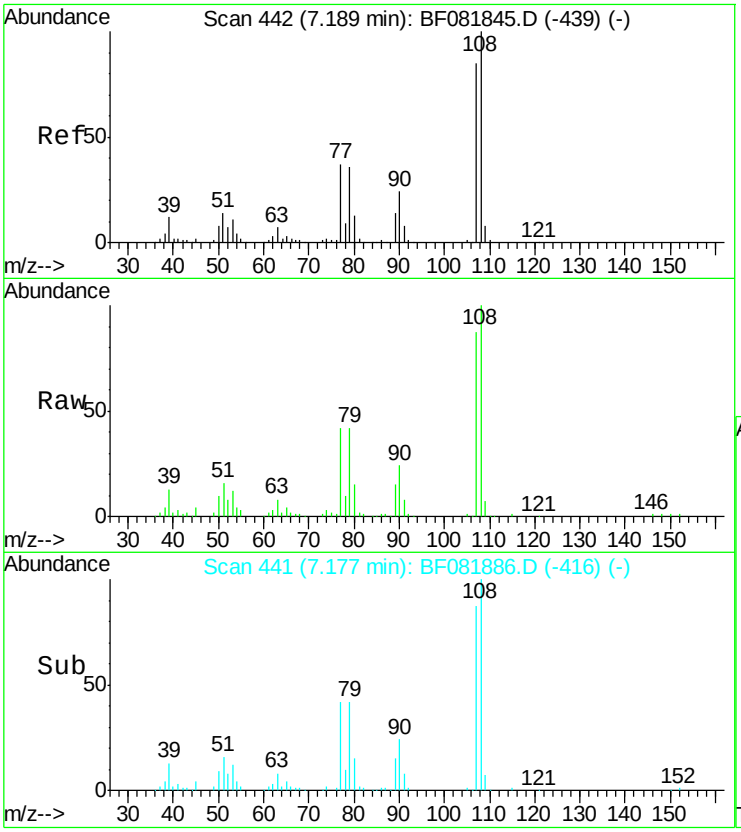


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.97 ng
RT: 7.20 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion: 45 Resp: 291707

Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	28.1
79	13.3	0.0	26.0



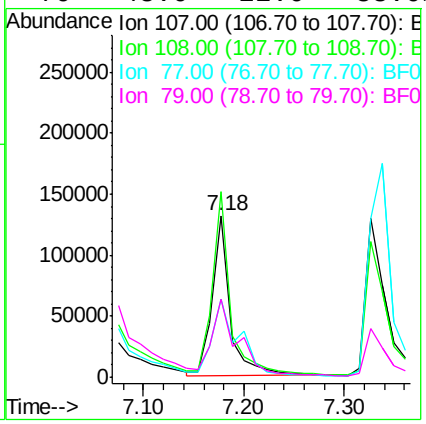


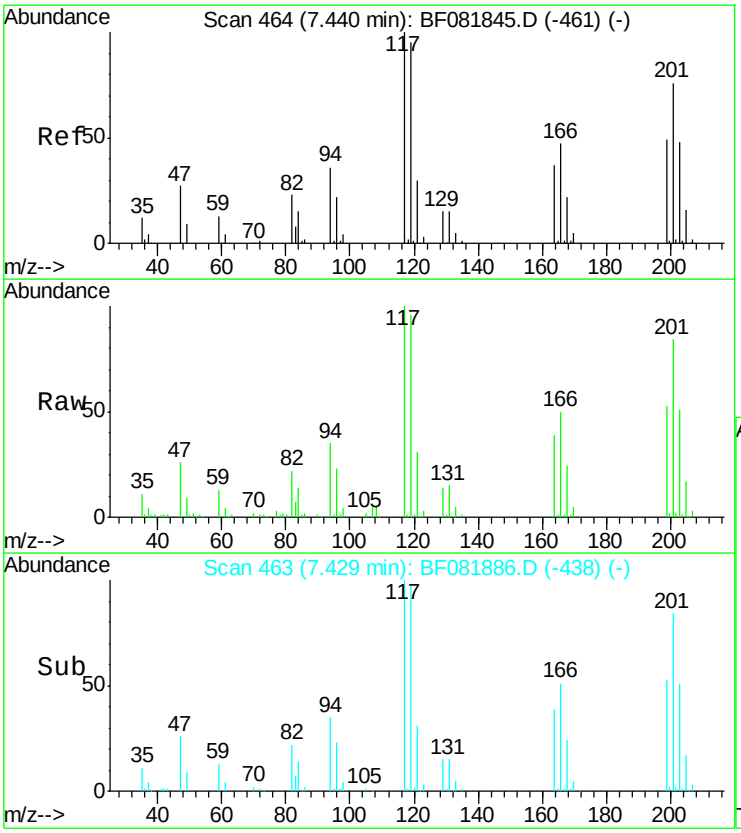
#17
2-Methylphenol
Concen: 40.56 ng
RT: 7.18 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:107 Resp: 163103

Ion	Ratio	Lower	Upper
107	100		
108	114.8	96.6	145.0
77	48.5	23.3	34.9#
79	48.0	22.0	33.0#

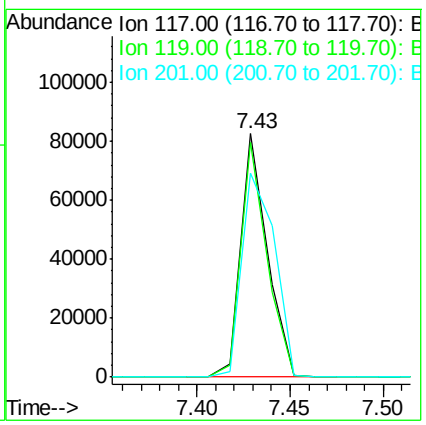


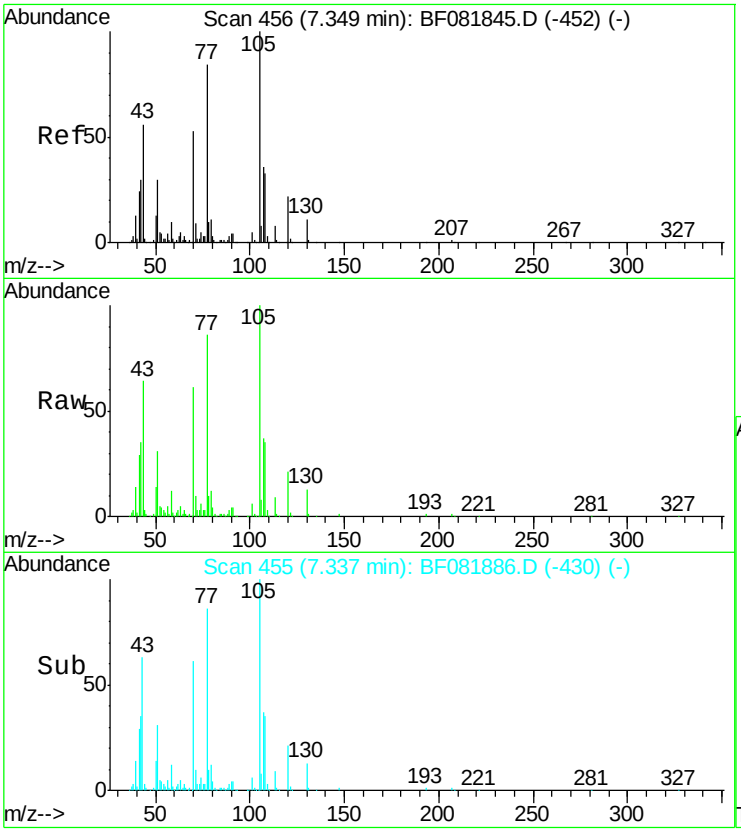


#18
Hexachloroethane
Concen: 42.63 ng
RT: 7.43 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:117 Resp: 81651

Ion	Ratio	Lower	Upper
117	100		
119	96.3	83.8	125.6
201	83.6	55.1	82.7#



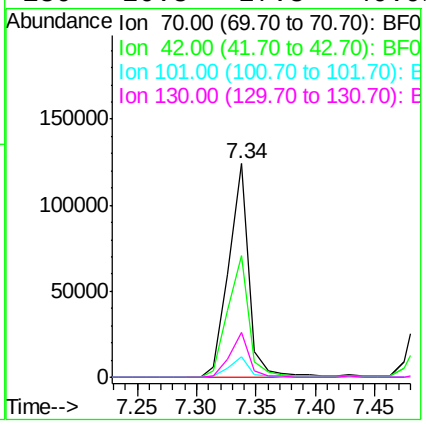


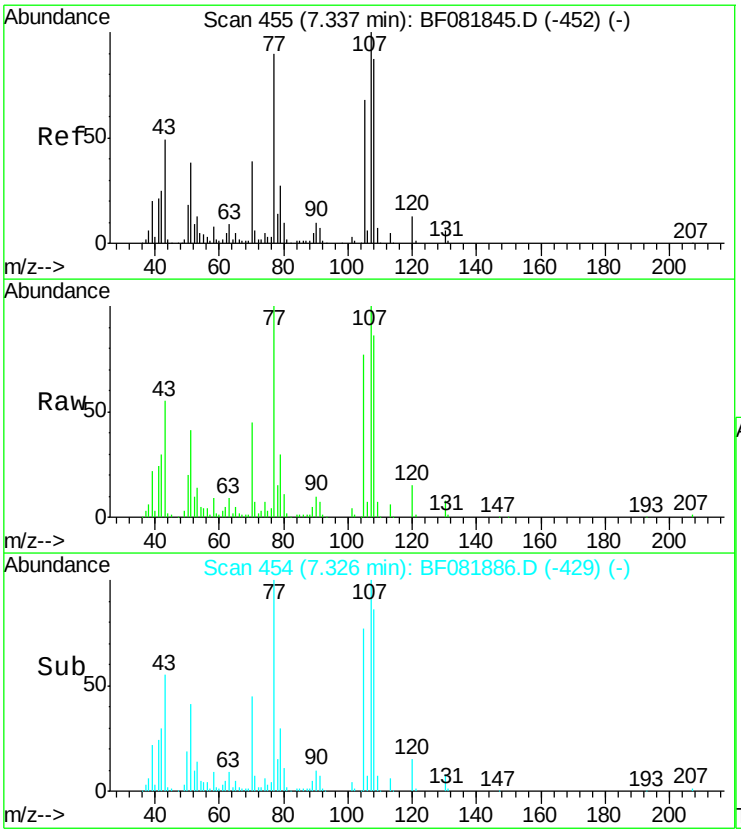
#19
n-Nitroso-di-n-propylamine
Concen: 42.80 ng
RT: 7.34 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 70 Resp: 147013

Ion	Ratio	Lower	Upper
70	100		
42	56.9	63.8	95.6#
101	9.6	9.2	13.8
130	20.8	27.3	40.9#

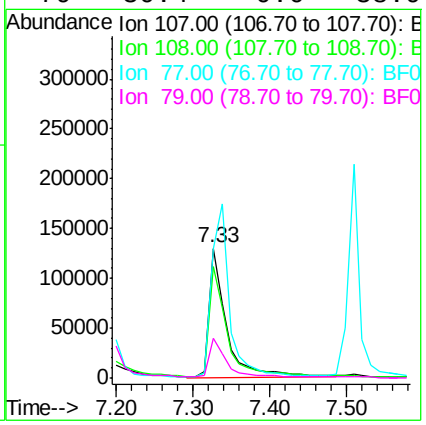


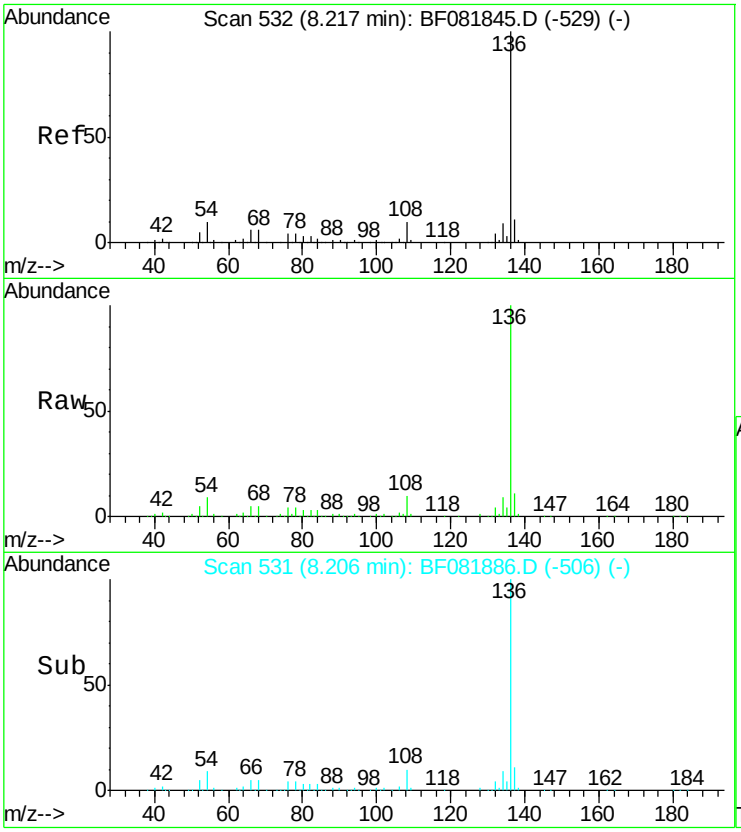


#20
3+4-Methylphenols
Concen: 40.77 ng
RT: 7.33 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:107 Resp: 207065

Ion	Ratio	Lower	Upper
107	100		
108	85.9	74.6	114.6
77	100.2	0.7	40.7#
79	30.4	0.0	38.9



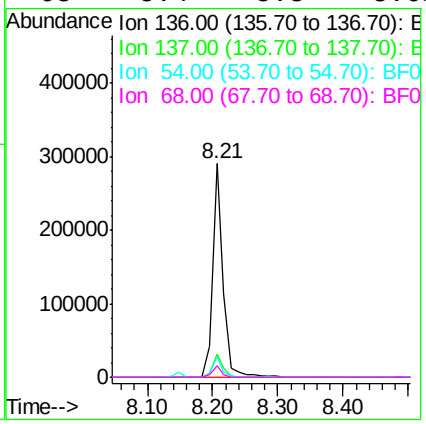


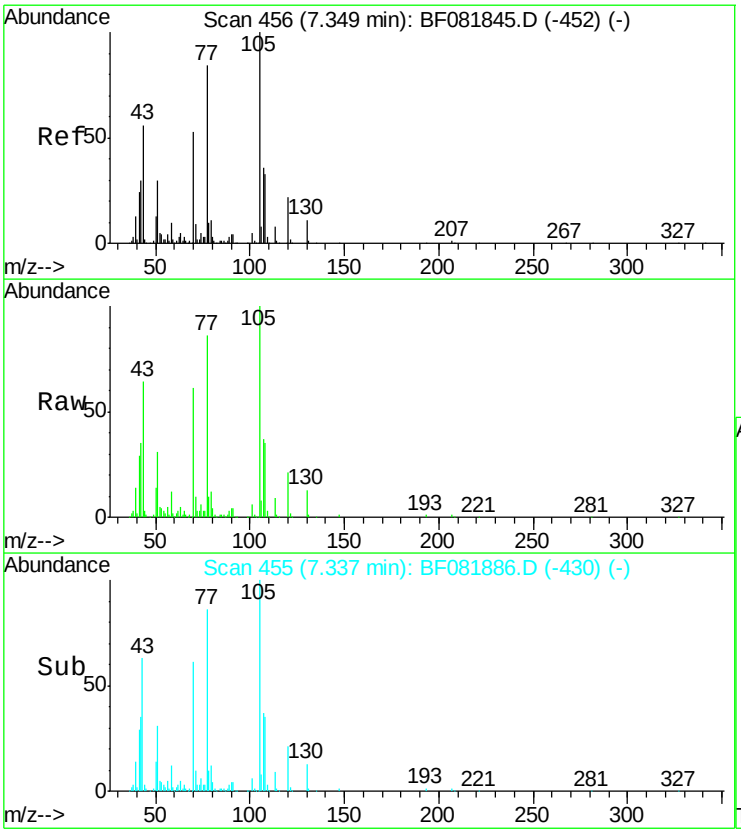
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:136 Resp: 328974

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.6
54	9.4	8.2	12.2
68	5.4	5.8	8.6#

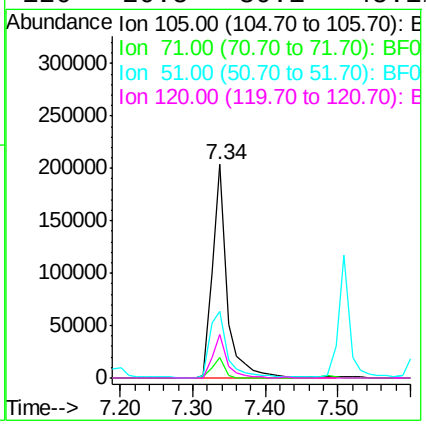


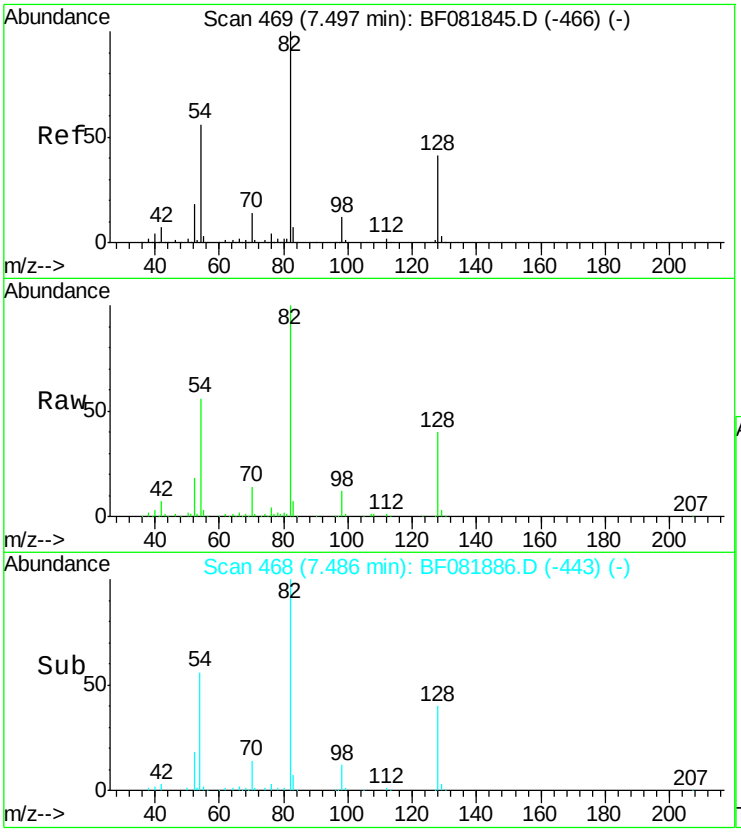


#22
Acetophenone
Concen: 42.76 ng
RT: 7.34 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:105 Resp: 287580

Ion	Ratio	Lower	Upper
105	100		
71	9.7	4.7	7.1#
51	31.2	22.0	33.0
120	20.5	30.1	45.1#



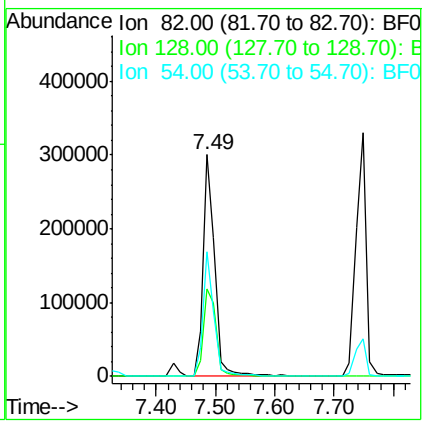


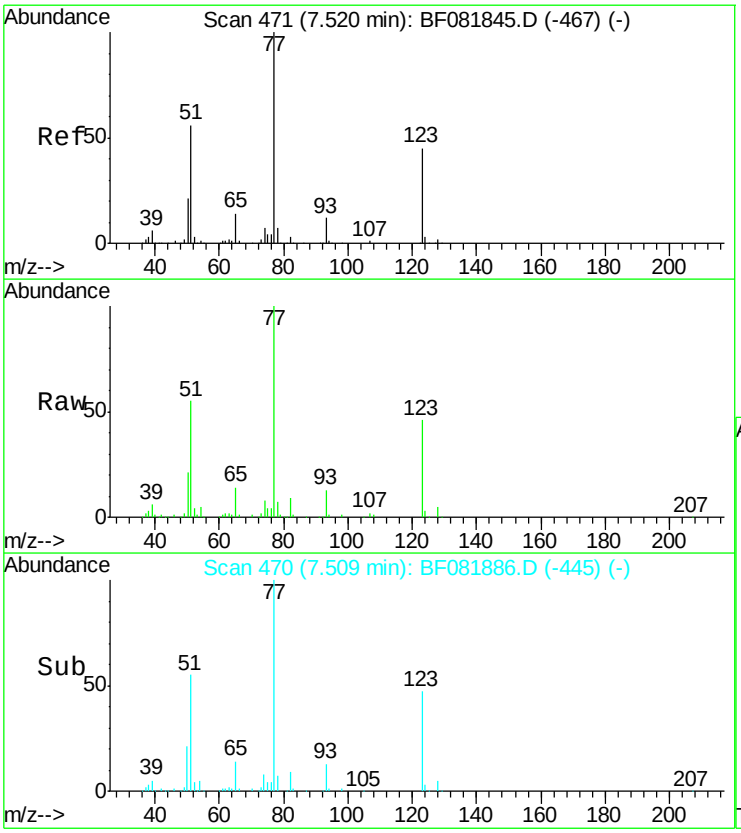
#23
Nitrobenzene-d5
Concen: 84.95 ng
RT: 7.49 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 82 Resp: 419237

Ion	Ratio	Lower	Upper
82	100		
128	39.6	51.0	76.6#
54	56.4	47.5	71.3

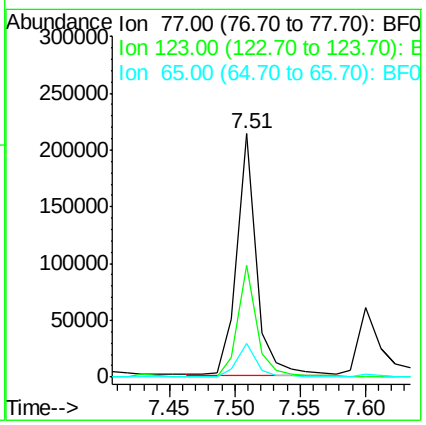


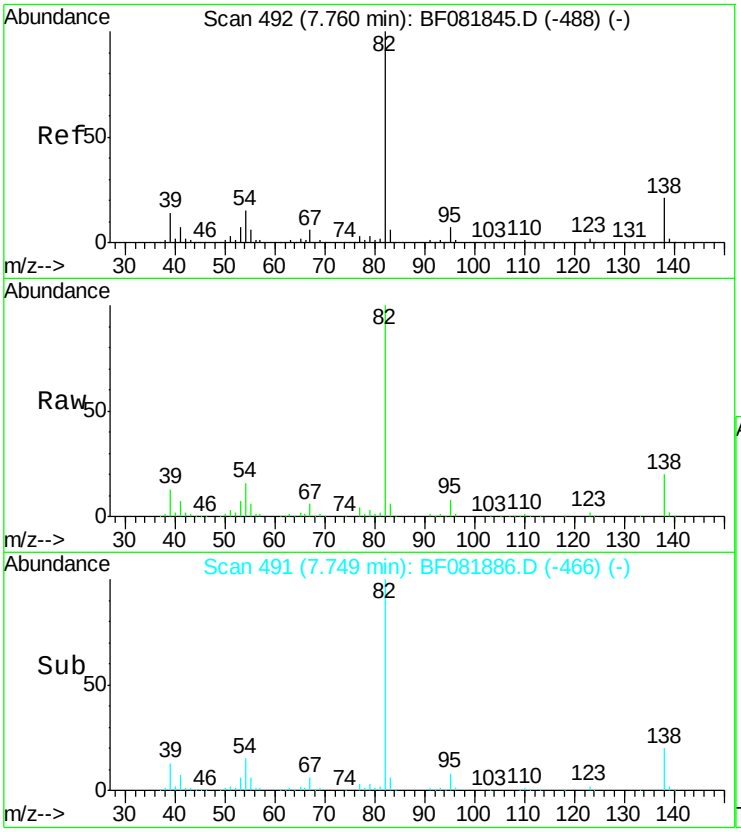


#24
Nitrobenzene
Concen: 42.04 ng
RT: 7.51 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion: 77 Resp: 225256

Ion	Ratio	Lower	Upper
77	100		
123	46.0	59.8	89.8#
65	13.9	10.2	15.4



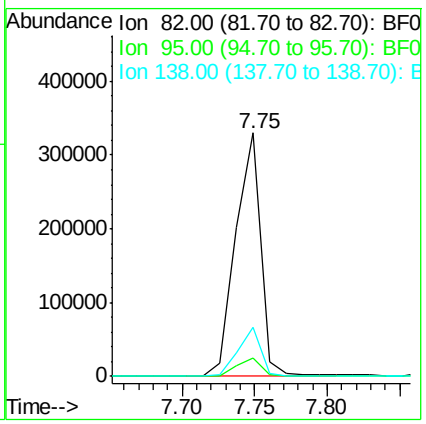


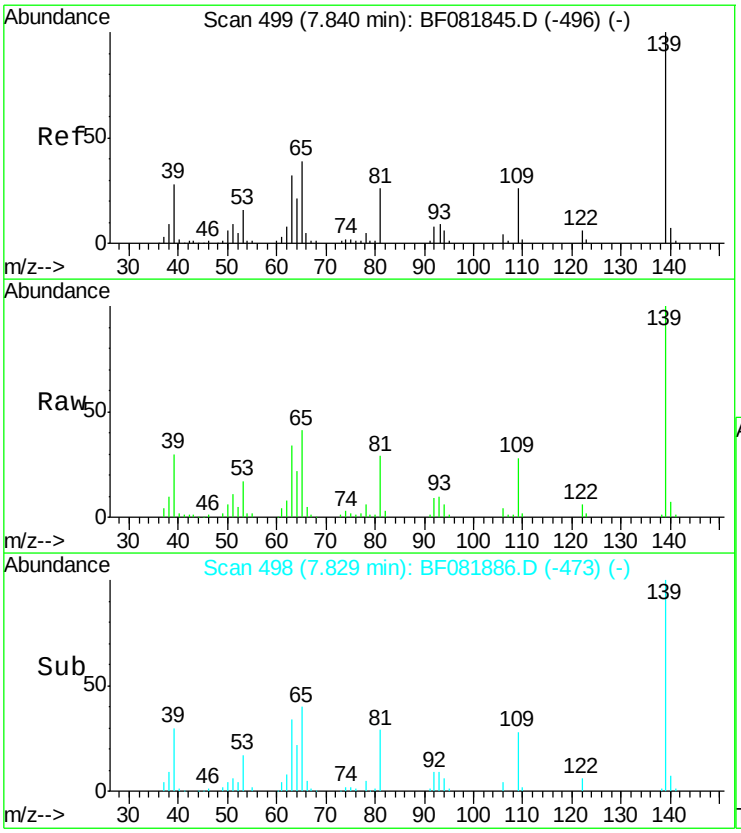
#25
Isophorone
Concen: 40.32 ng
RT: 7.75 min Scan# 491
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 82 Resp: 394423

Ion	Ratio	Lower	Upper
82	100		
95	7.6	4.0	6.0#
138	19.9	18.3	27.5

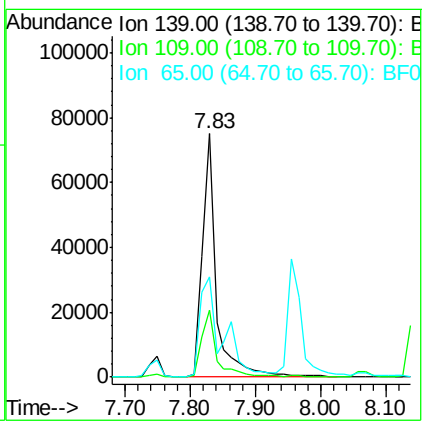


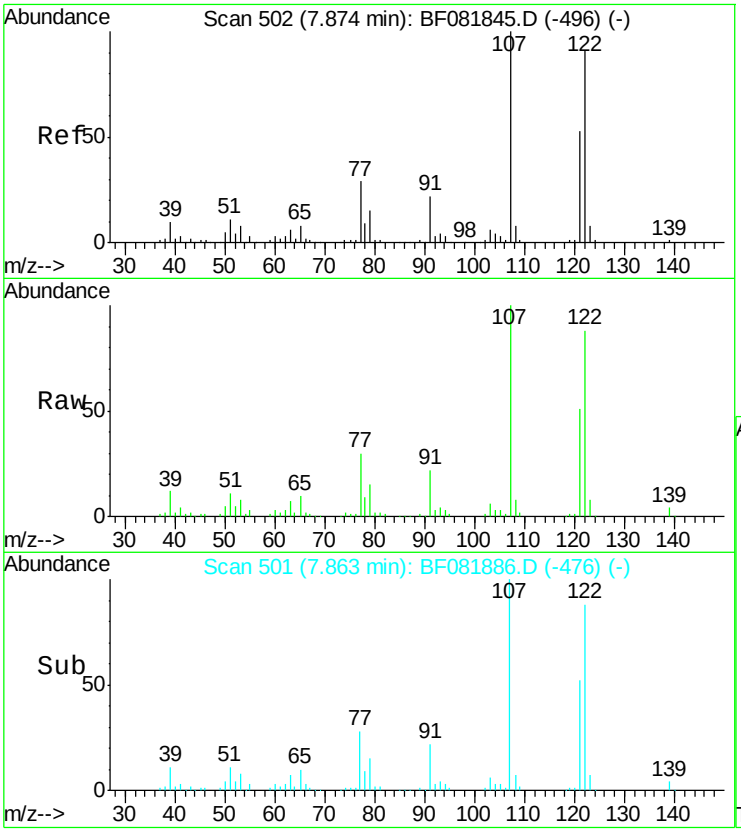


#26
2-Nitrophenol
Concen: 42.83 ng
RT: 7.83 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:139 Resp: 110173

Ion	Ratio	Lower	Upper
139	100		
109	27.8	11.0	16.4#
65	41.2	24.7	37.1#



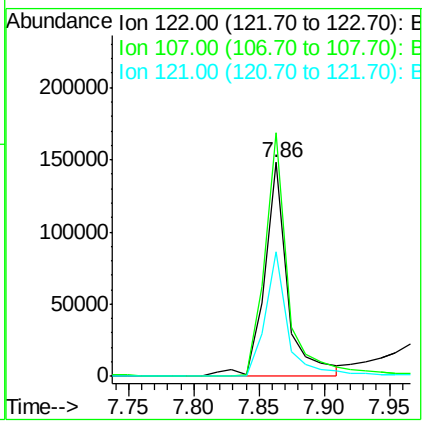


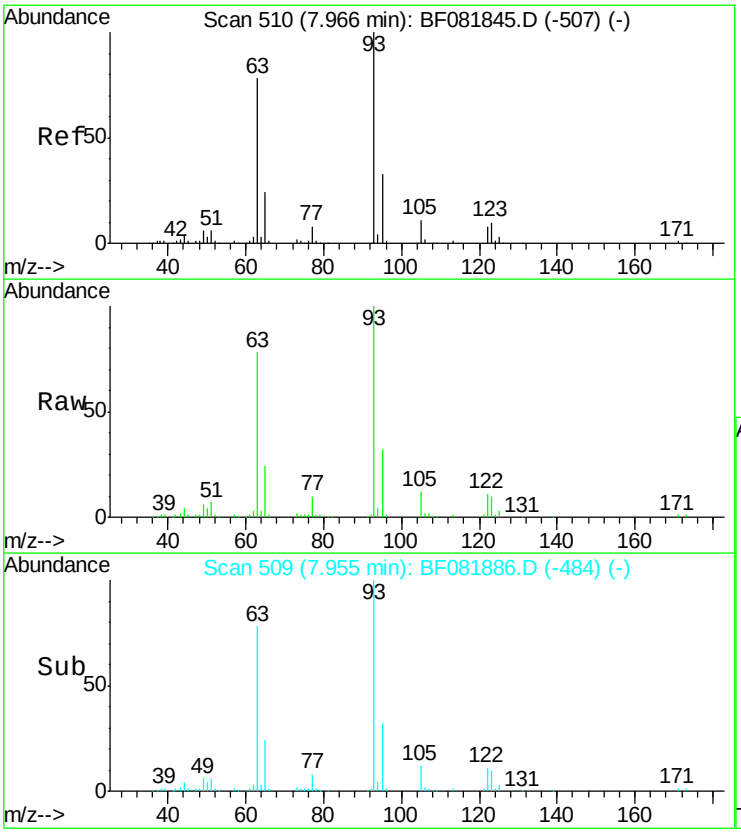
#27
2,4-Dimethylphenol
Concen: 40.57 ng
RT: 7.86 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:122 Resp: 183591

Ion	Ratio	Lower	Upper
122	100		
107	113.9	71.8	107.6#
121	58.4	42.3	63.5

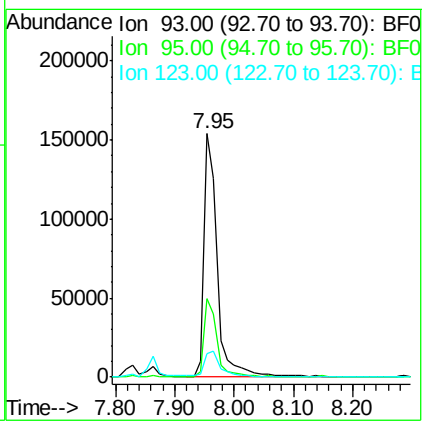


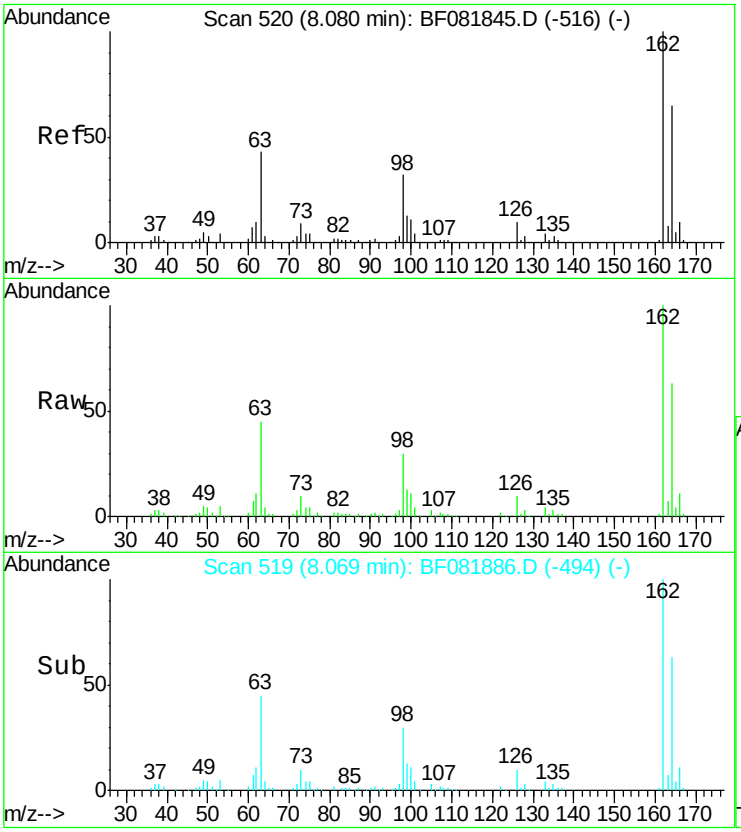


#28
bis(2-Chloroethoxy)methane
Concen: 41.07 ng
RT: 7.95 min Scan# 509
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion: 93 Resp: 238547

Ion	Ratio	Lower	Upper
93	100		
95	32.3	27.5	41.3
123	9.9	13.7	20.5#



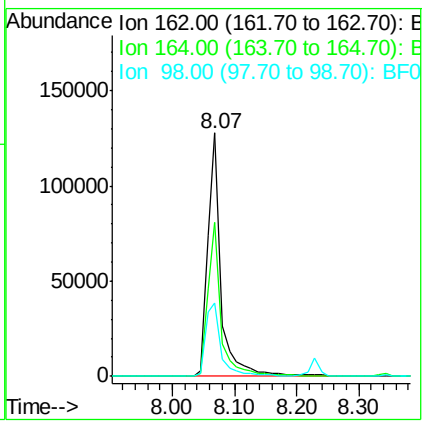


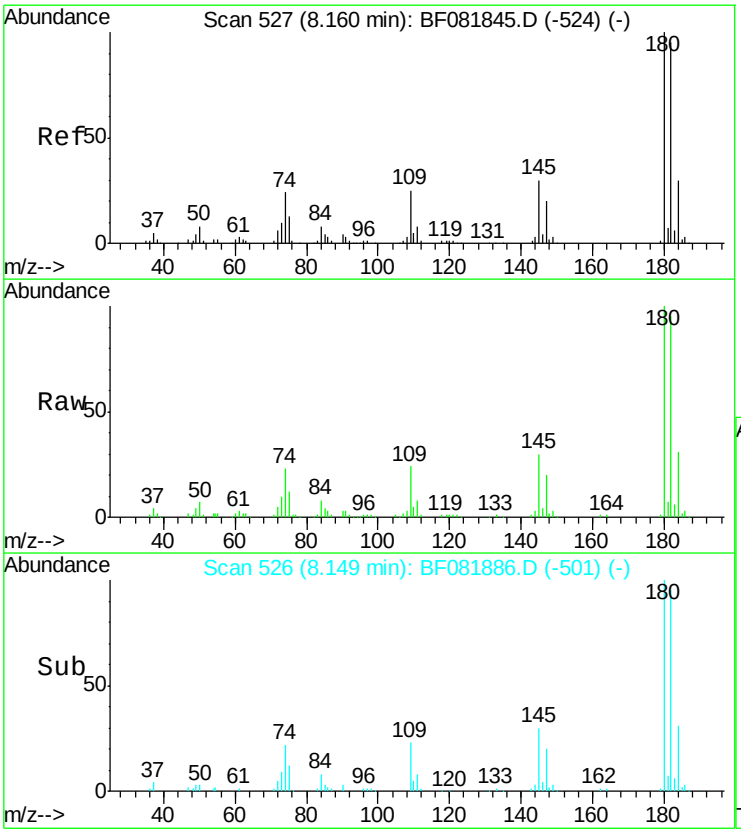
#29
2,4-Dichlorophenol
Concen: 43.02 ng
RT: 8.07 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:162 Resp: 188757

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.9	84.9
98	30.1	13.0	53.0

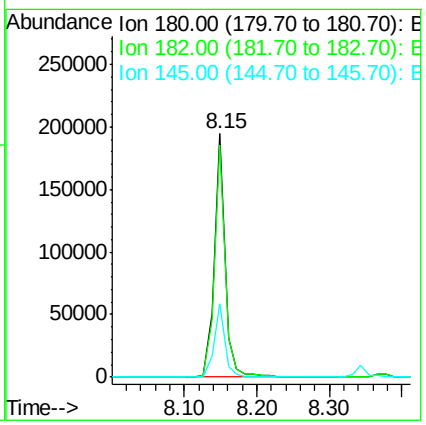


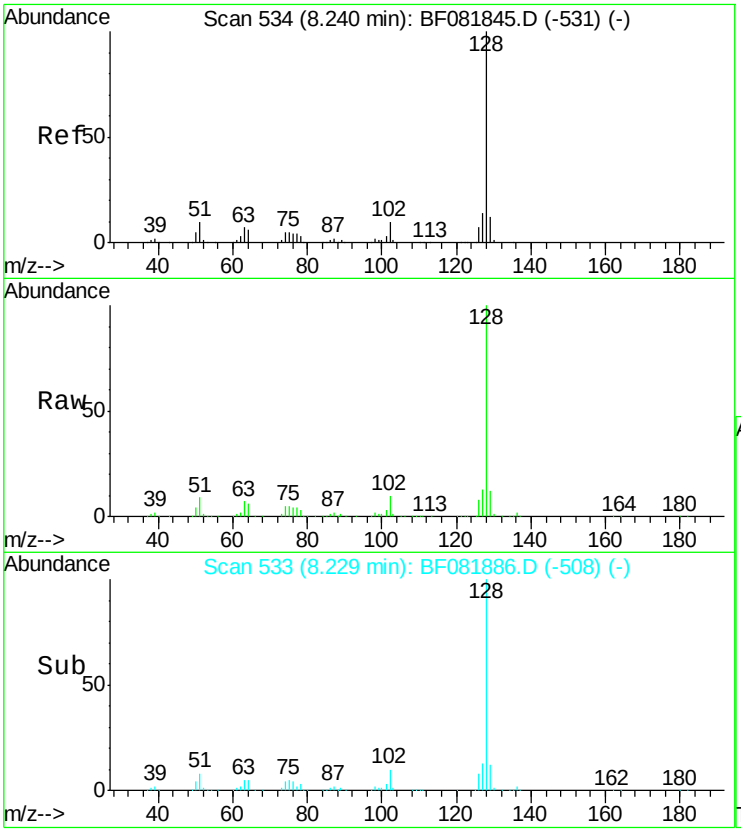


#30
1,2,4-Trichlorobenzene
Concen: 41.22 ng
RT: 8.15 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:180 Resp: 201923

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.1	115.7
145	30.1	23.3	34.9



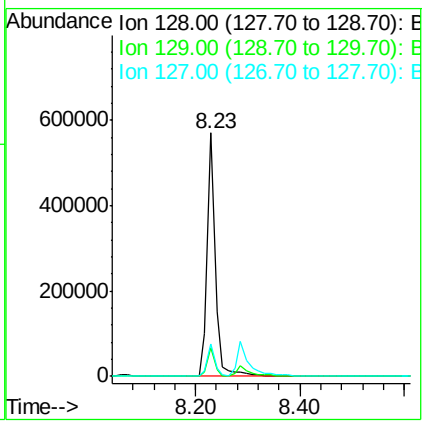


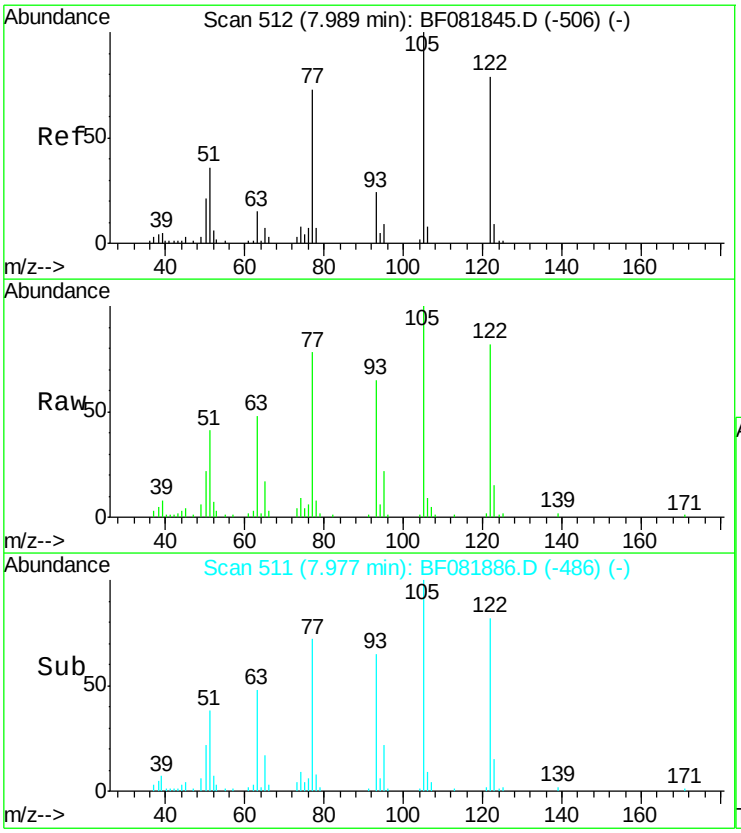
#31
Naphthalene
Concen: 42.63 ng
RT: 8.23 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:128 Resp: 621451

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.4	12.6
127	13.5	9.9	14.9

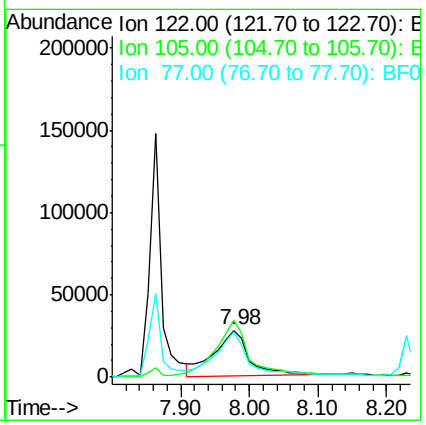


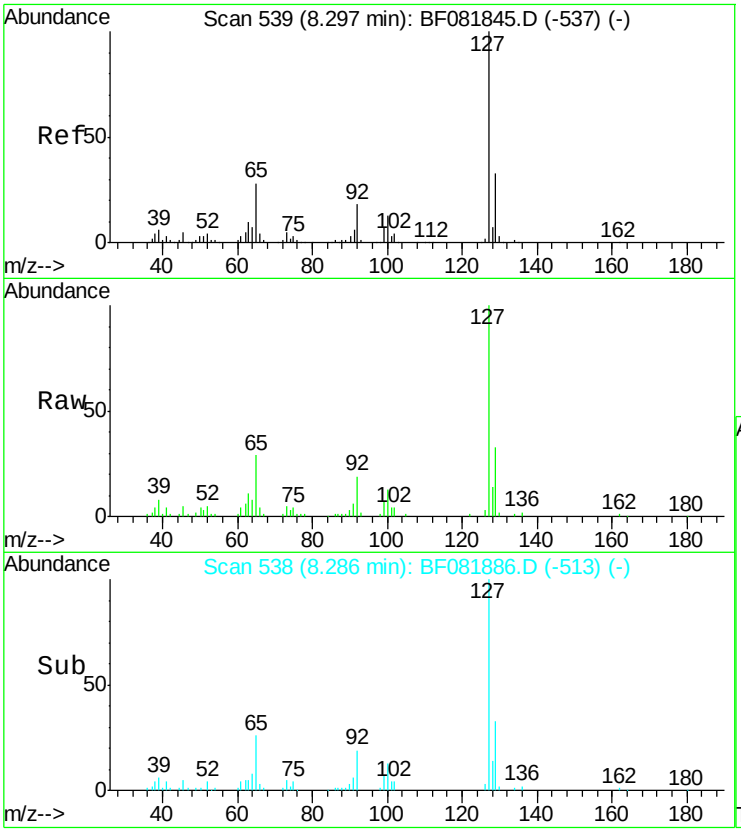


#32
Benzoic acid
Concen: 38.57 ng
RT: 7.98 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:122 Resp: 99808

Ion	Ratio	Lower	Upper
122	100		
105	121.7	76.1	116.1#
77	95.2	40.5	80.5#



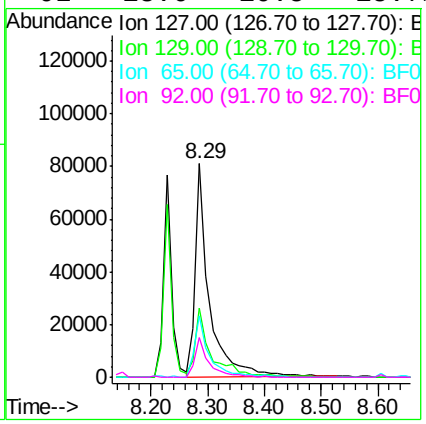


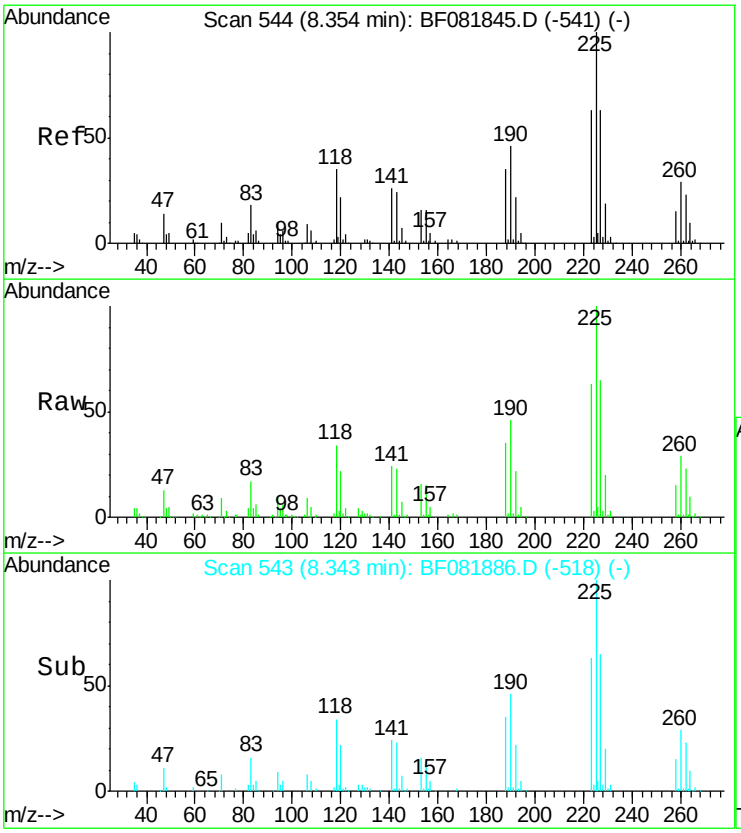
#33
4-Chloroaniline
Concen: 21.83 ng
RT: 8.29 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:127 Resp: 137618

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.6
65	28.8	17.9	26.9#
92	18.6	10.5	15.7#

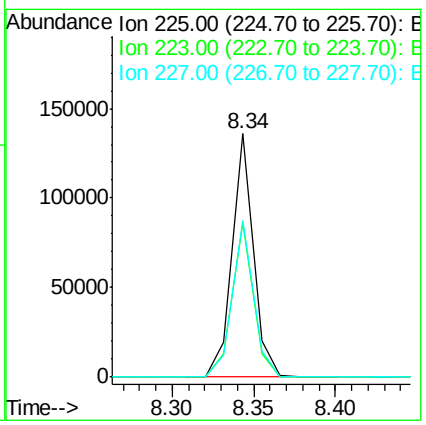


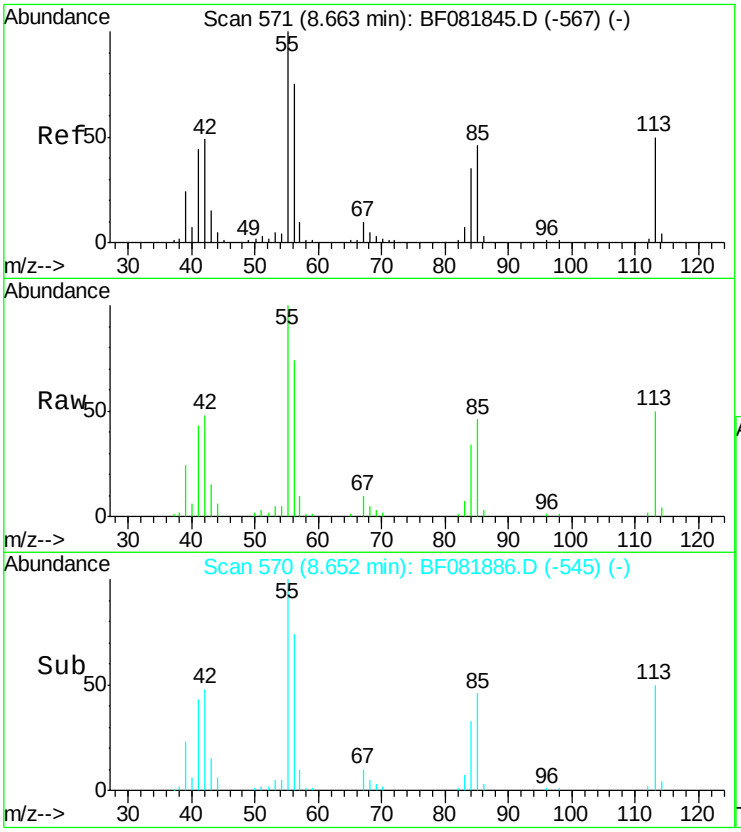


#34
Hexachlorobutadiene
Concen: 41.97 ng
RT: 8.34 min Scan# 543
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:225 Resp: 121581

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.2	75.2
227	64.5	52.2	78.2



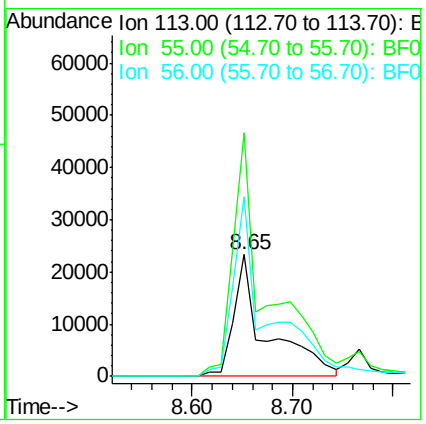


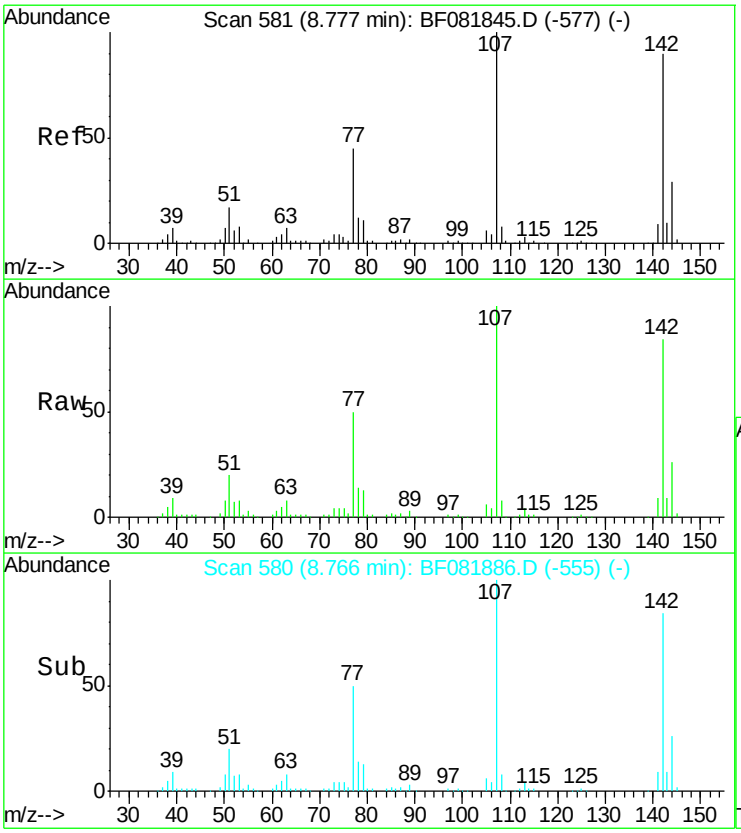
#35
Caprolactam
Concen: 42.90 ng
RT: 8.65 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:113 Resp: 52108

Ion	Ratio	Lower	Upper
113	100		
55	200.5	152.4	192.4#
56	148.0	104.6	144.6#

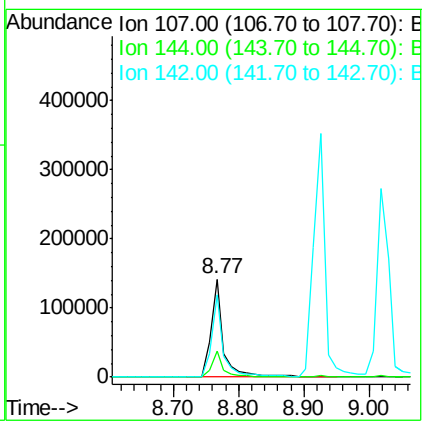


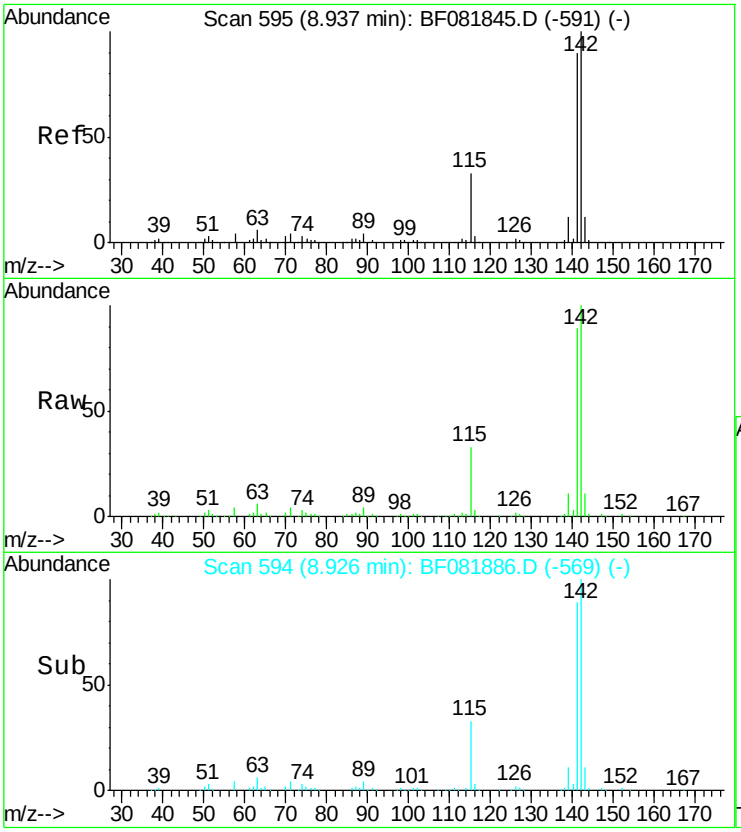


#36
4-Chloro-3-methylphenol
Concen: 44.58 ng
RT: 8.77 min Scan# 580
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:107 Resp: 191260

Ion	Ratio	Lower	Upper
107	100		
144	26.4	25.4	38.0
142	84.4	77.3	115.9



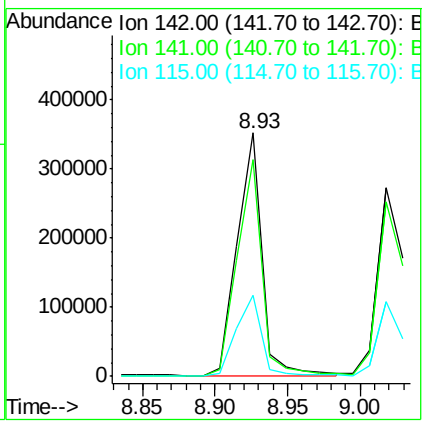


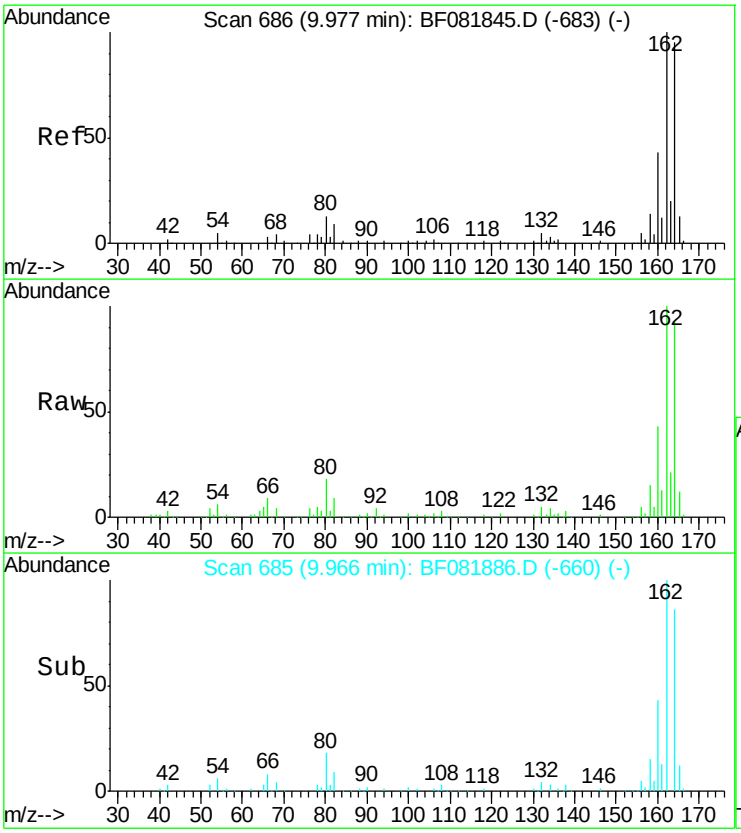
#37
2-Methylnaphthalene
Concen: 42.32 ng
RT: 8.93 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:142 Resp: 421116

Ion	Ratio	Lower	Upper
142	100		
141	89.0	67.5	101.3
115	33.4	18.2	27.2#

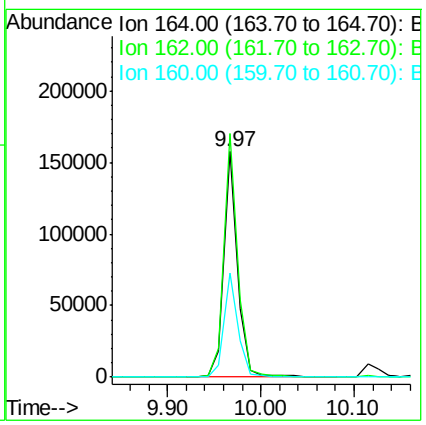


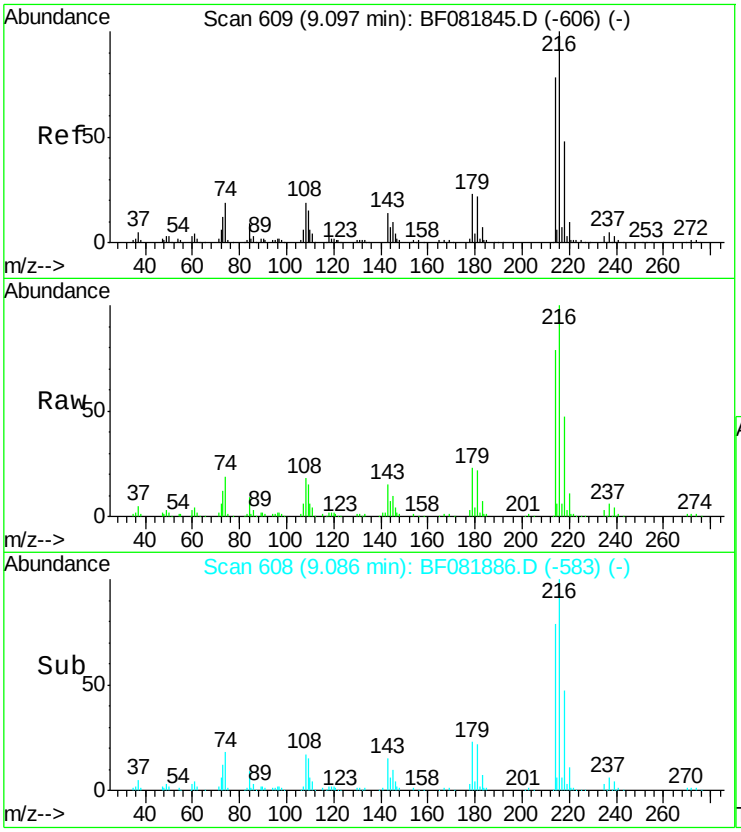


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.97 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:164 Resp: 161557

Ion	Ratio	Lower	Upper
164	100		
162	108.0	75.2	112.8
160	46.3	31.5	47.3



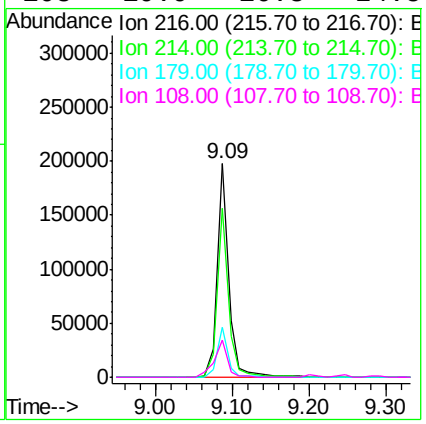


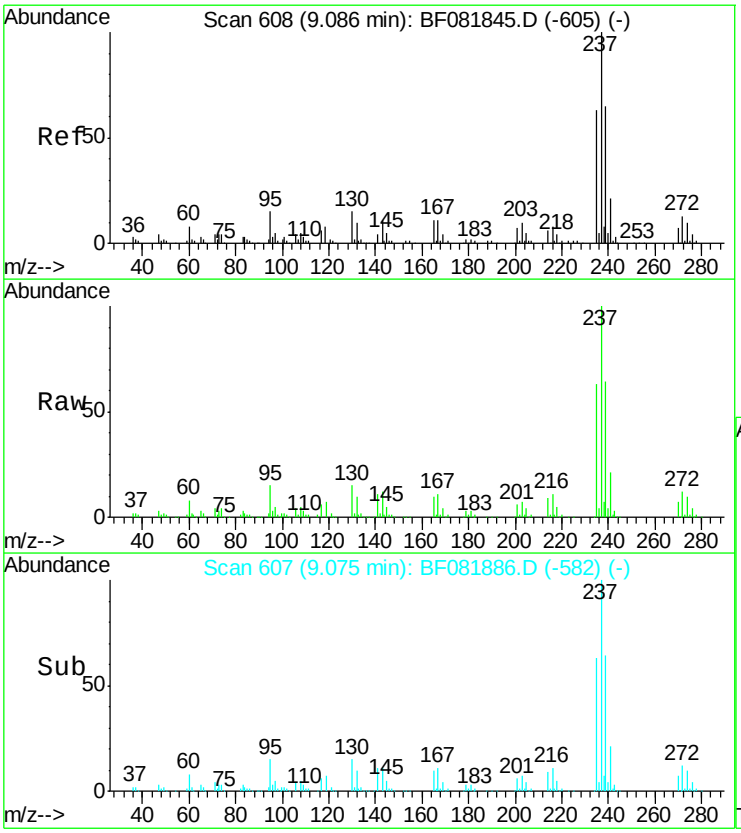
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.66 ng
RT: 9.09 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:216 Resp: 206647

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.5	95.3
179	21.7	16.6	24.8
108	19.9	16.3	24.5

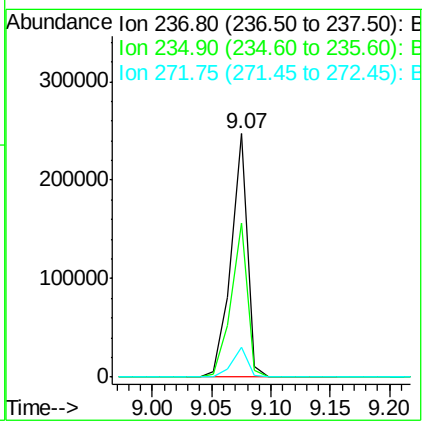


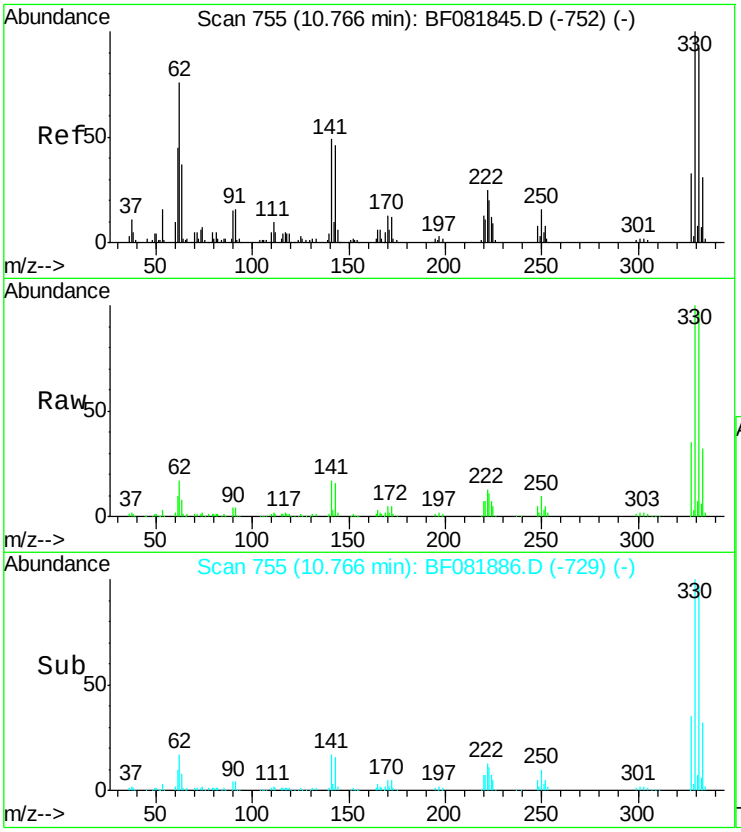


#40
Hexachlorocyclopentadiene
Concen: 92.87 ng
RT: 9.07 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:237 Resp: 237212

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.0	82.0
272	12.3	0.0	36.1



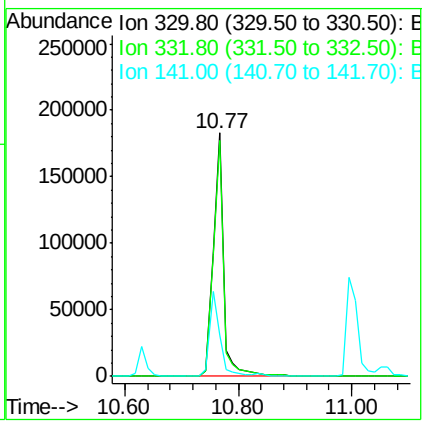


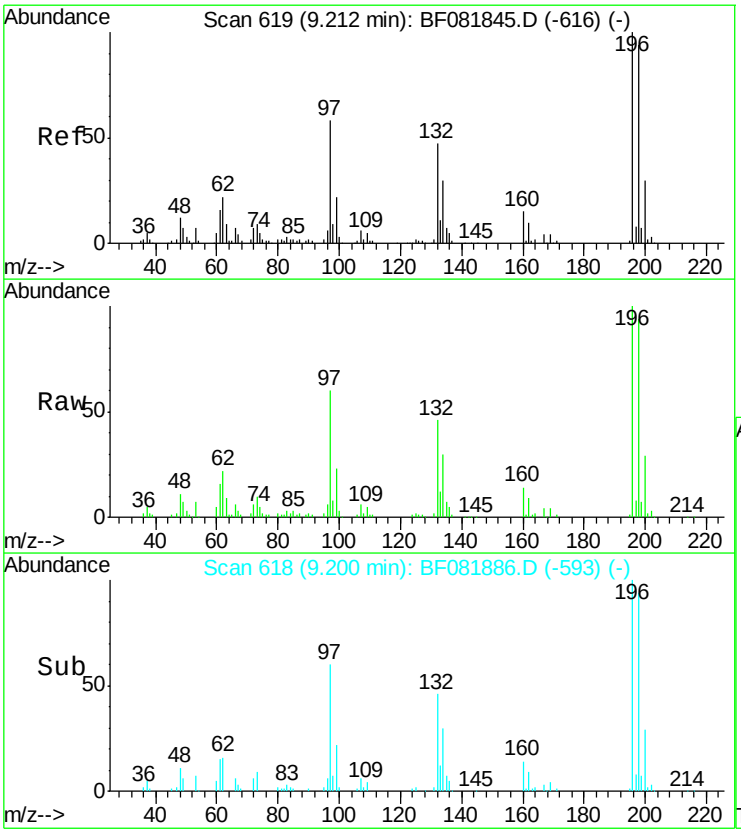
#41
2,4,6-Tribromophenol
Concen: 139.81 ng
RT: 10.77 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:330 Resp: 228760

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	114.8
141	34.8	29.7	44.5

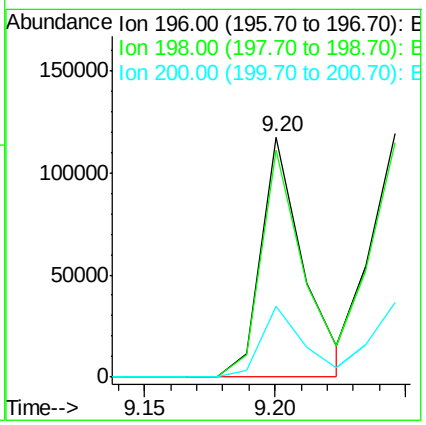


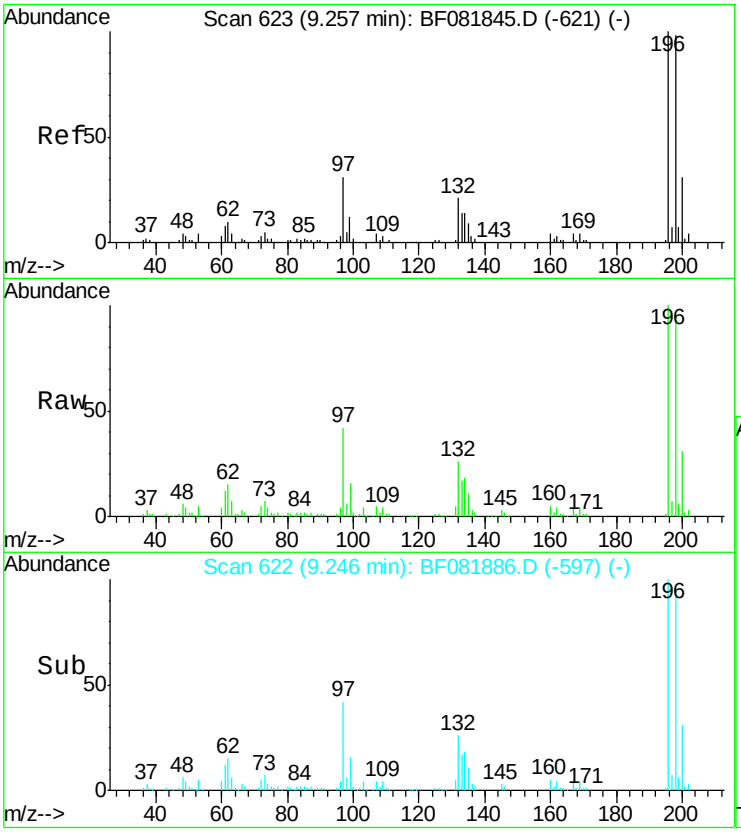


#42
2,4,6-Trichlorophenol
Concen: 38.40 ng
RT: 9.20 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:196 Resp: 130561

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
200	29.4	23.9	35.9



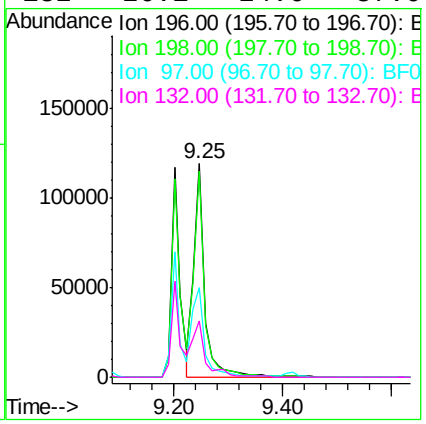


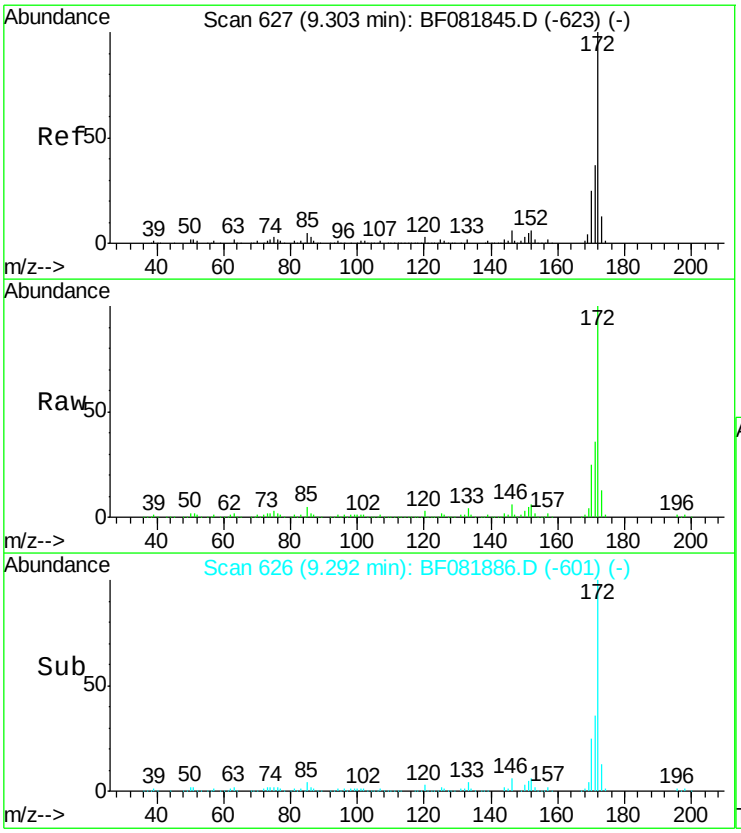
#43
2,4,5-Trichlorophenol
Concen: 47.60 ng
RT: 9.25 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:196 Resp: 166451

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.4	113.0
97	42.2	33.3	49.9
132	26.1	24.6	37.0

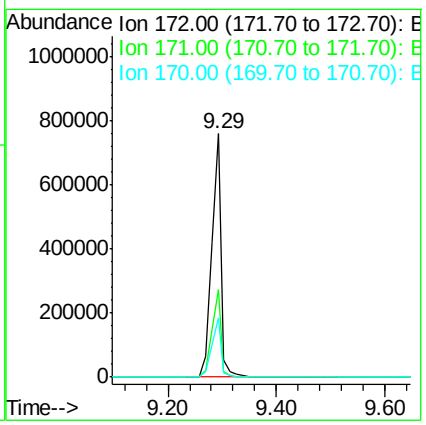


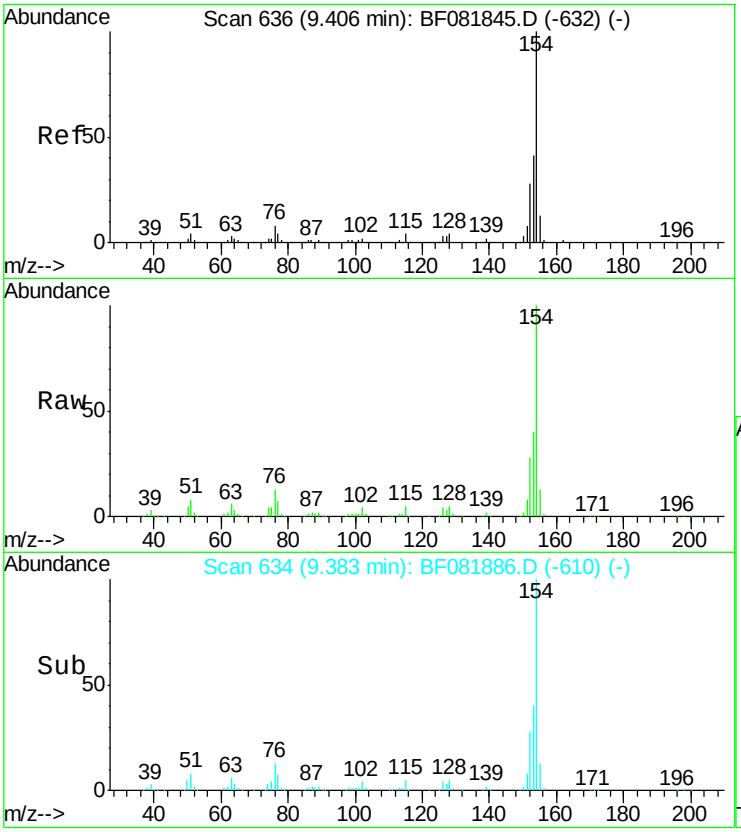


#44
2-Fluorobiphenyl
Concen: 98.64 ng
RT: 9.29 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:172 Resp: 922892

Ion	Ratio	Lower	Upper
172	100		
171	36.0	26.1	39.1
170	24.6	17.4	26.2



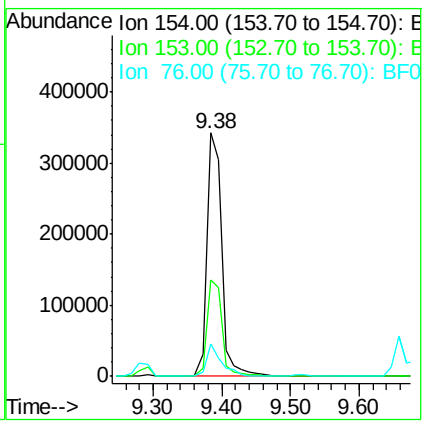


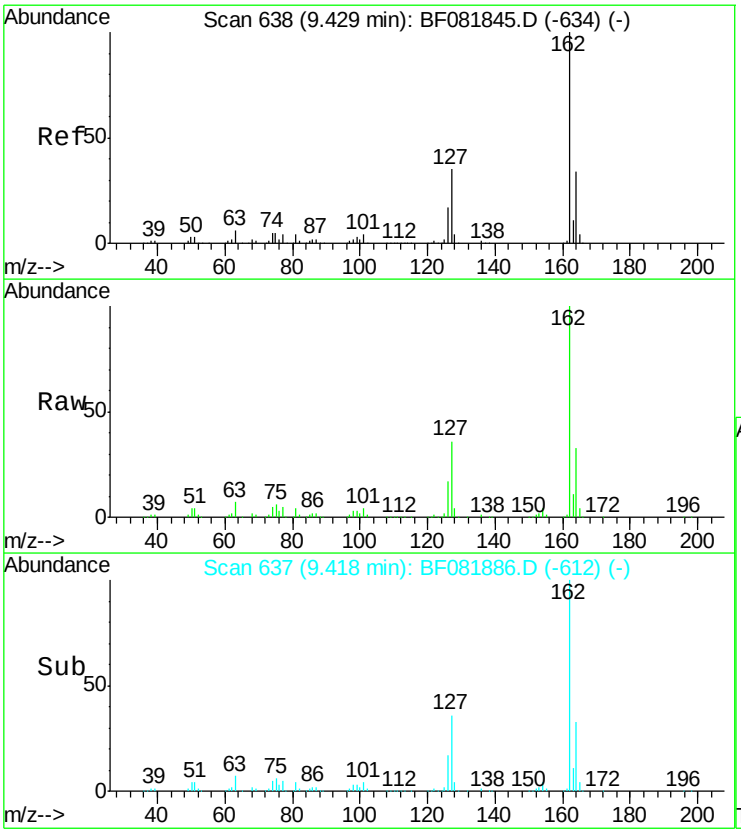
#45
1,1'-Biphenyl
Concen: 41.68 ng
RT: 9.38 min Scan# 634
Delta R.T. -0.02 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:154 Resp: 519470

Ion	Ratio	Lower	Upper
154	100		
153	39.6	17.1	57.1
76	13.3	0.0	31.6

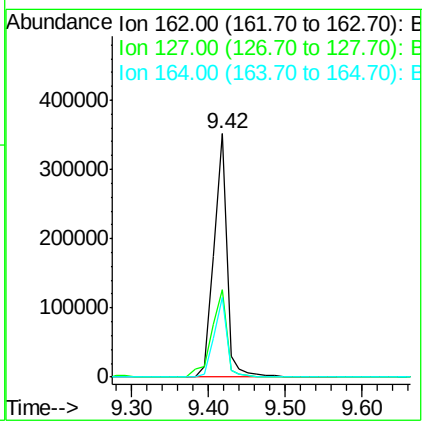


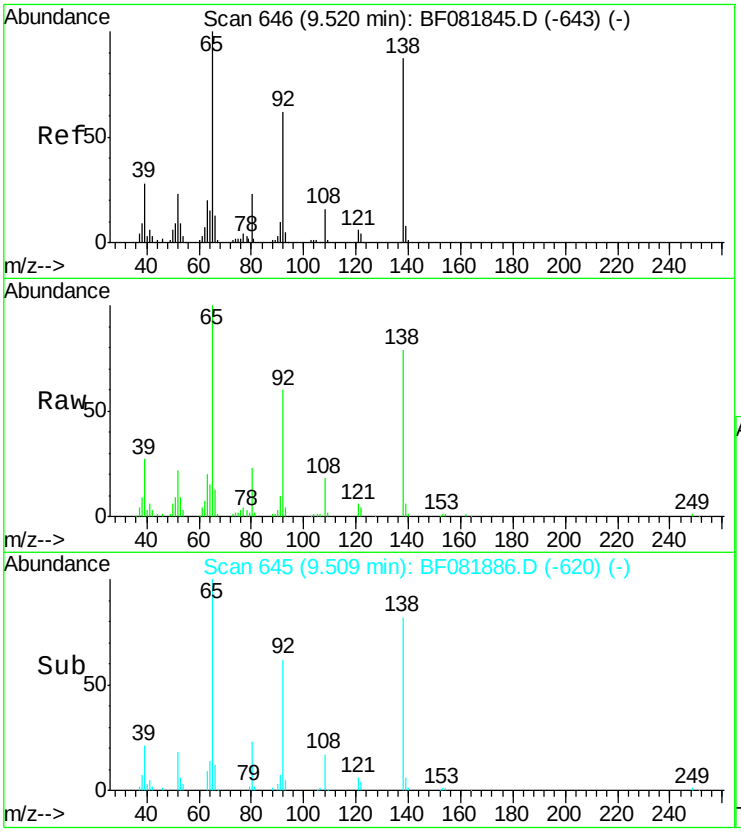


#46
2-Chloronaphthalene
Concen: 42.10 ng
RT: 9.42 min Scan# 637
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:162 Resp: 411991

Ion	Ratio	Lower	Upper
162	100		
127	35.8	27.6	41.4
164	32.7	25.4	38.2



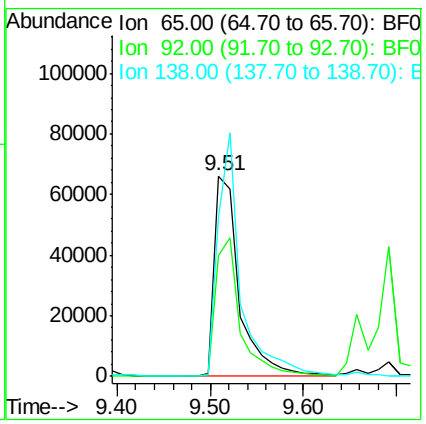


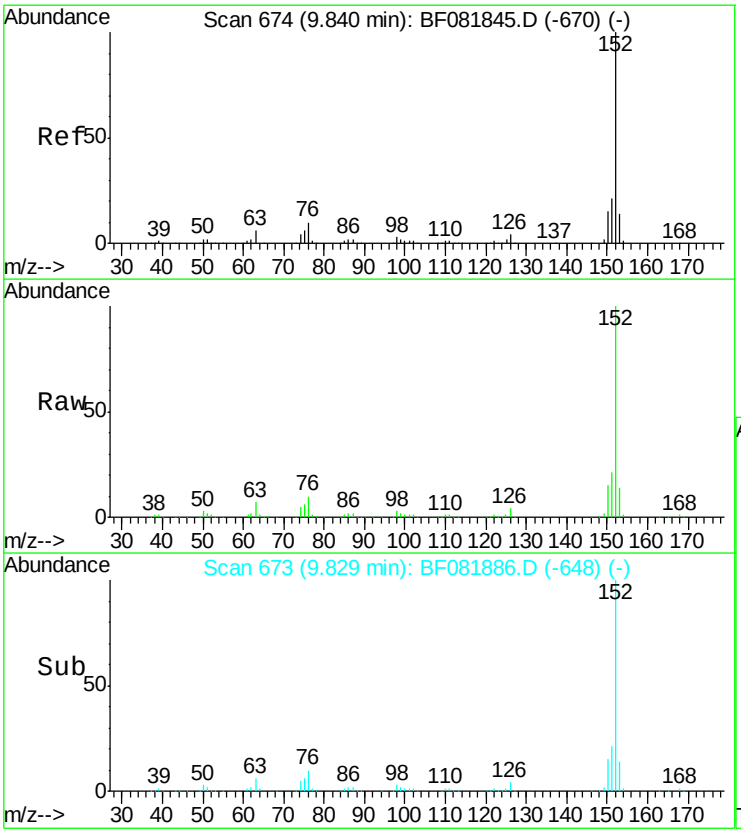
#47
2-Nitroaniline
Concen: 42.97 ng
RT: 9.51 min Scan# 645
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion: 65 Resp: 123459

Ion	Ratio	Lower	Upper
65	100		
92	60.3	55.4	83.0
138	79.5	115.5	173.3#

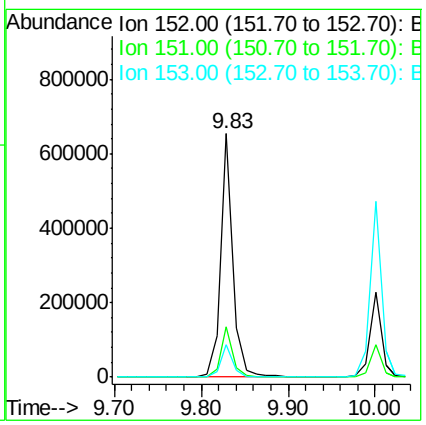


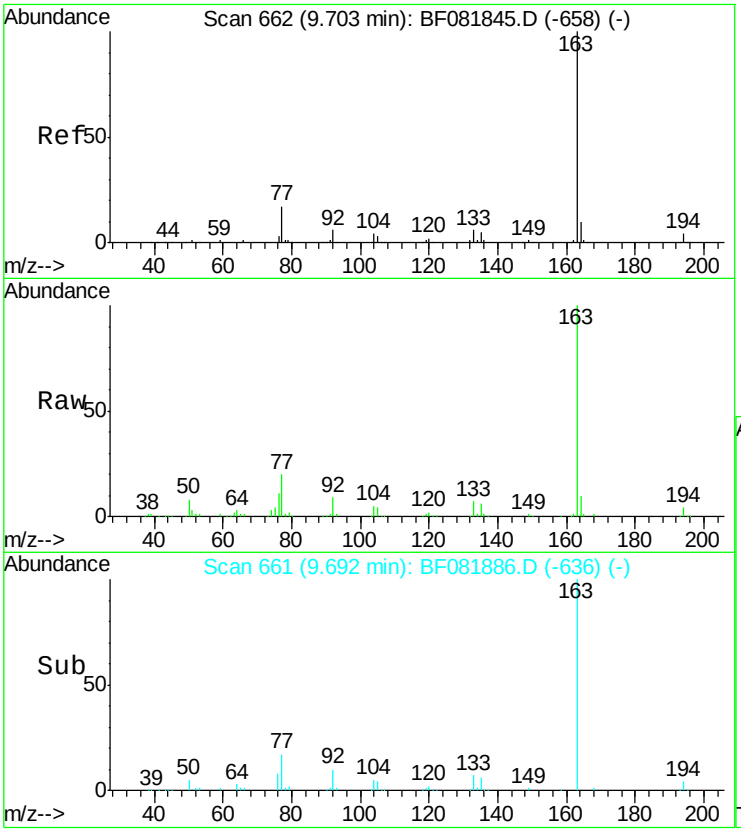


#48
Acenaphthylene
Concen: 41.62 ng
RT: 9.83 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:152 Resp: 651868

Ion	Ratio	Lower	Upper
152	100		
151	20.5	14.6	22.0
153	13.6	10.3	15.5



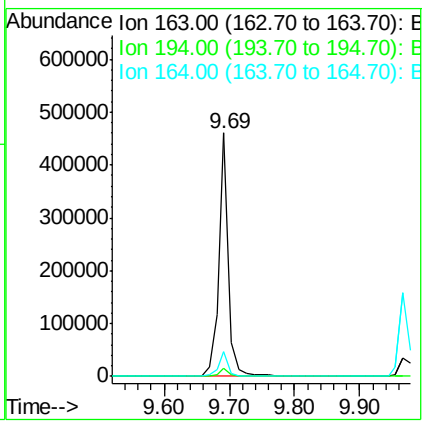


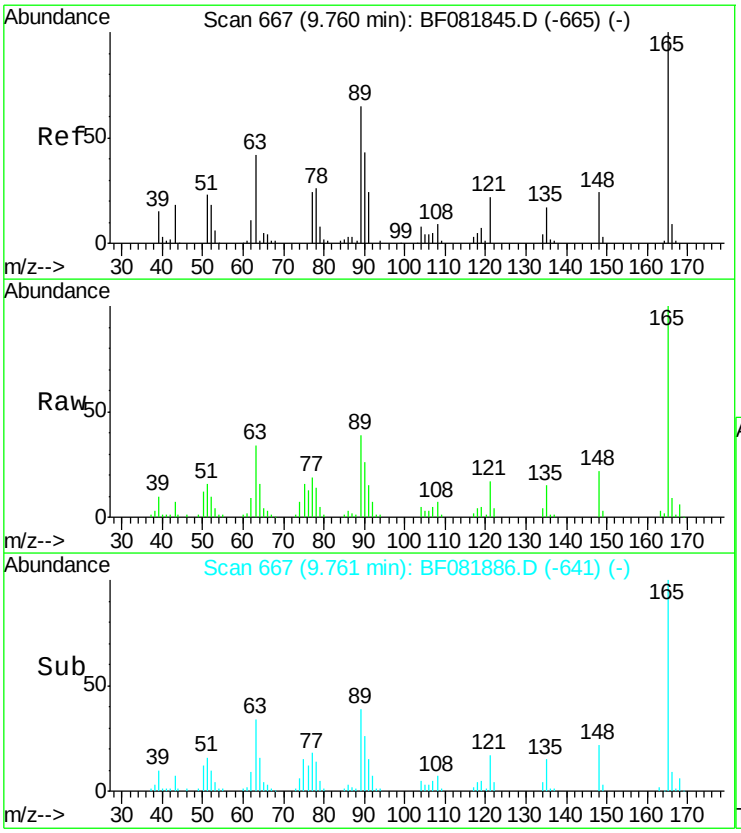
#49
Dimethylphthalate
Concen: 42.86 ng
RT: 9.69 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:163 Resp: 477944

Ion	Ratio	Lower	Upper
163	100		
194	3.5	4.4	6.6#
164	10.4	8.3	12.5

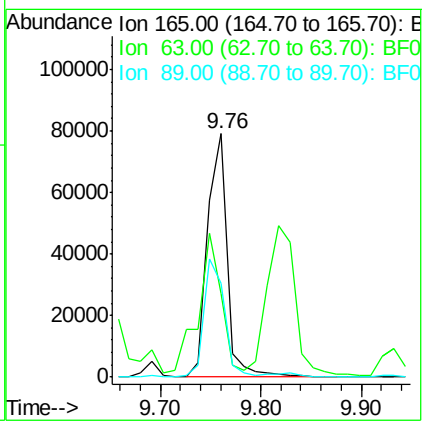


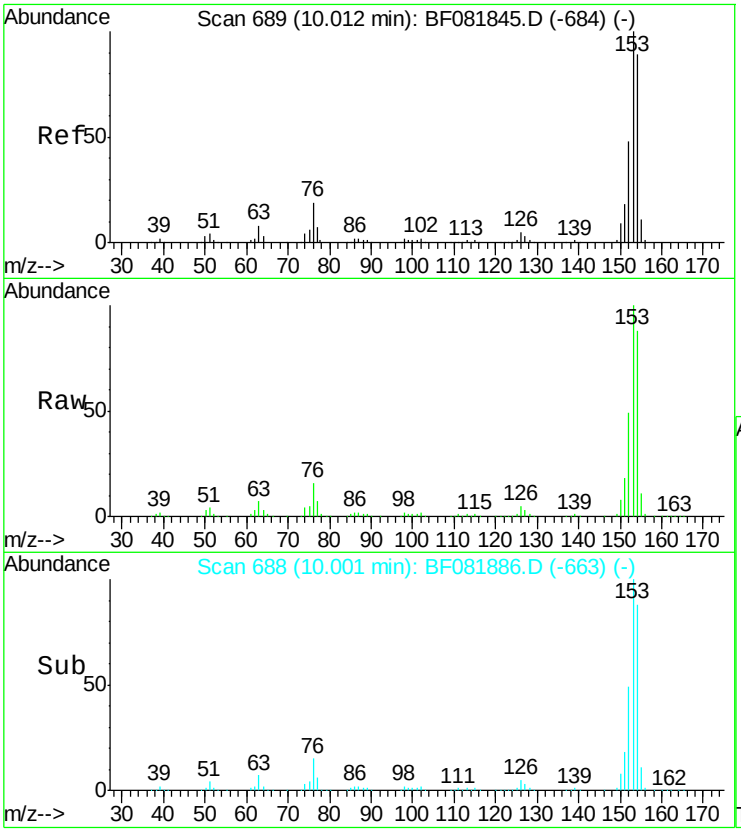


#50
2,6-Dinitrotoluene
Concen: 44.77 ng
RT: 9.76 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:165 Resp: 108383

Ion	Ratio	Lower	Upper
165	100		
63	34.5	32.3	48.5
89	38.7	28.6	43.0



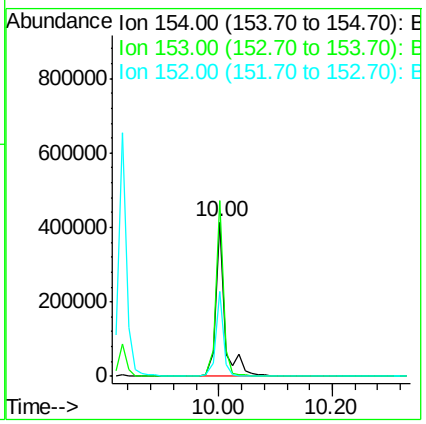


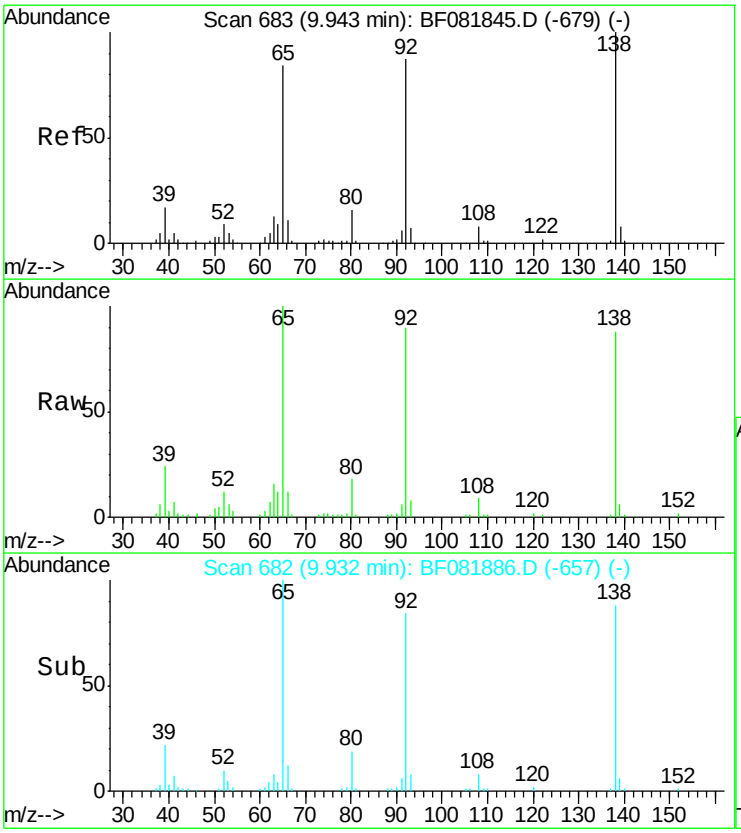
#51
Acenaphthene
Concen: 49.33 ng
RT: 10.00 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:154 Resp: 458803

Ion	Ratio	Lower	Upper
154	100		
153	113.5	82.1	123.1
152	55.1	37.9	56.9

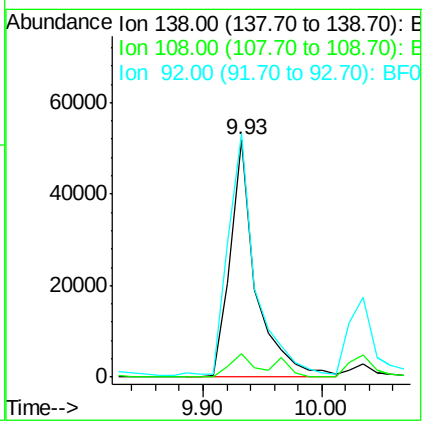


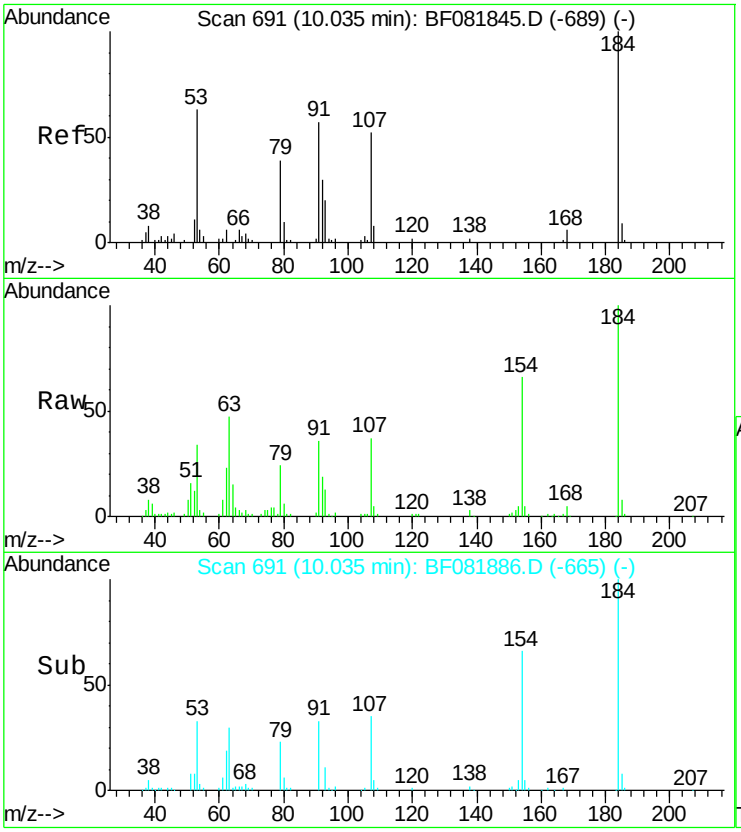


#52
3-Nitroaniline
Concen: 27.96 ng
RT: 9.93 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:138 Resp: 78316

Ion	Ratio	Lower	Upper
138	100		
108	9.8	5.7	8.5#
92	102.4	67.7	101.5#



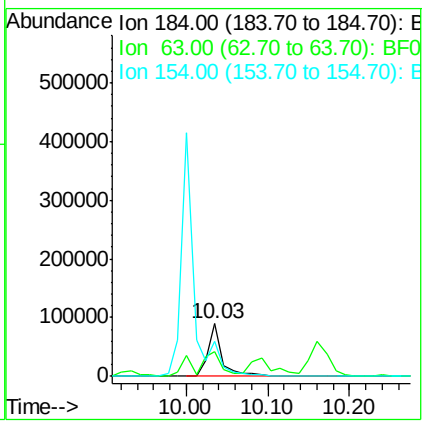


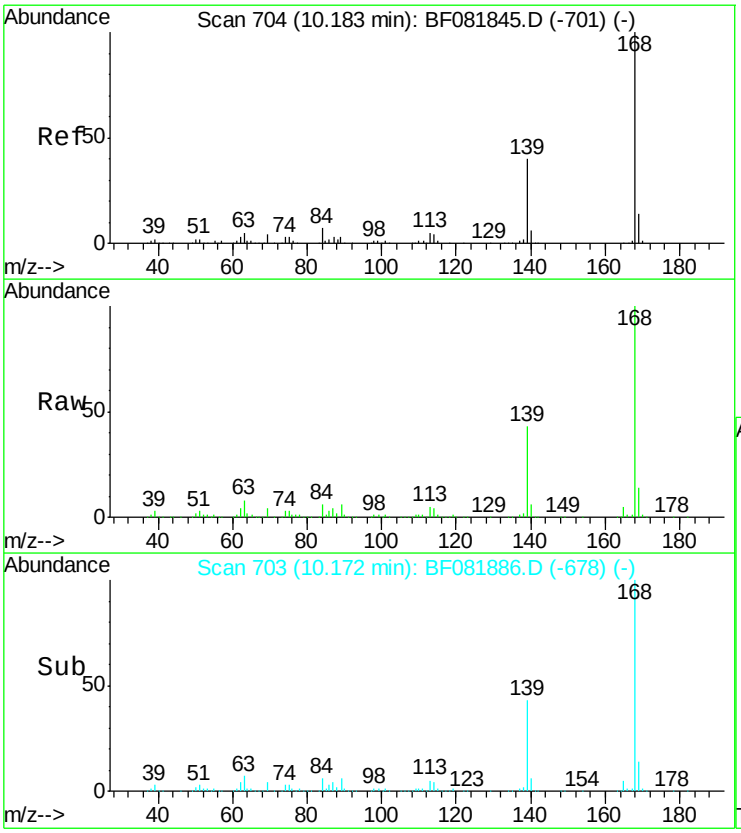
#53
2,4-Dinitrophenol
Concen: 87.36 ng
RT: 10.03 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:184 Resp: 109687

Ion	Ratio	Lower	Upper
184	100		
63	47.2	35.4	53.2
154	66.1	32.2	48.4#

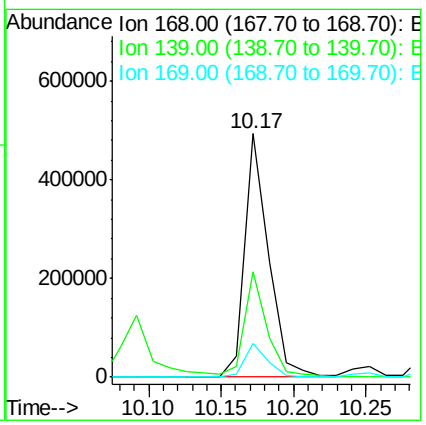


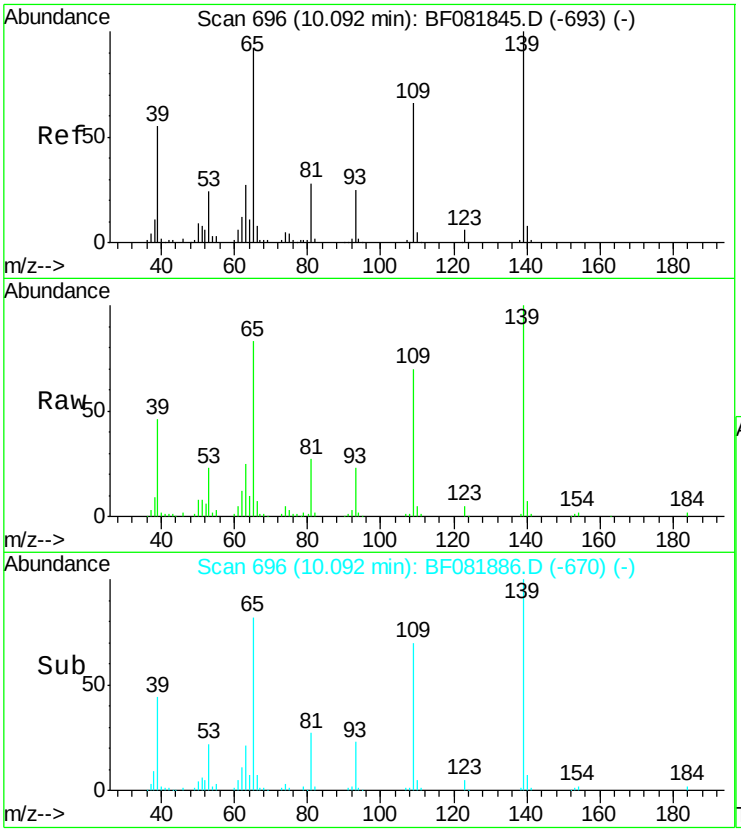


#54
Dibenzofuran
Concen: 42.61 ng
RT: 10.17 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:168 Resp: 560117

Ion	Ratio	Lower	Upper
168	100		
139	43.3	24.2	36.2#
169	13.9	10.6	15.8



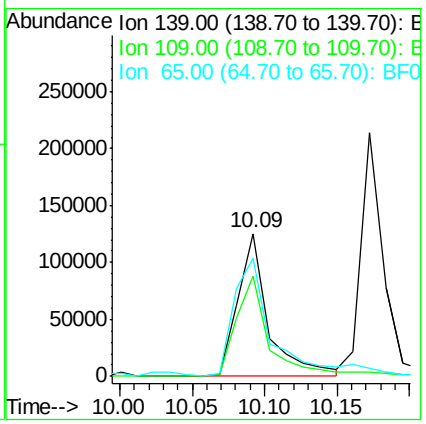


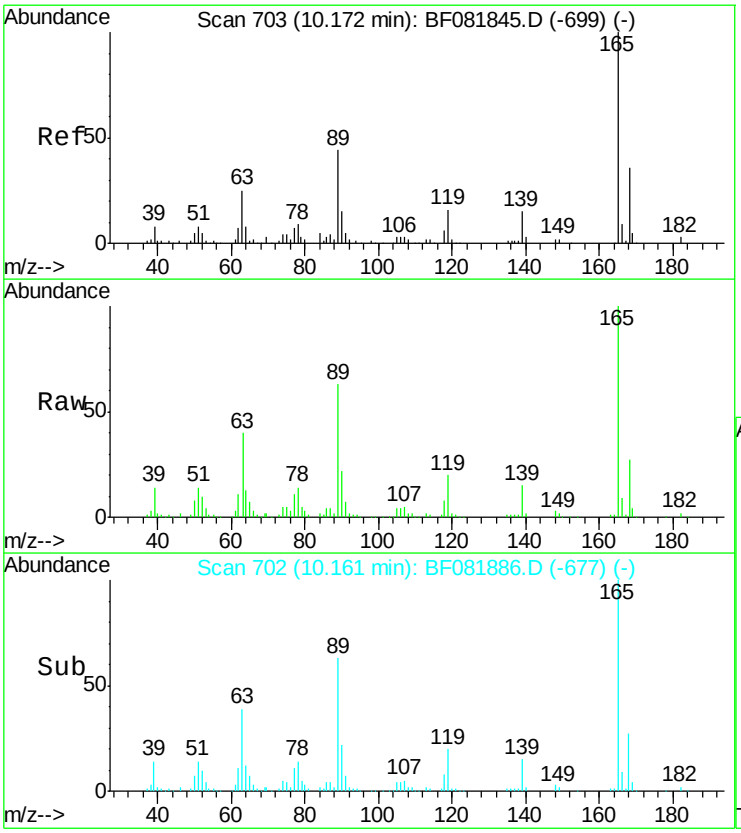
#55
4-Nitrophenol
Concen: 90.59 ng
RT: 10.09 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:139 Resp: 183334

Ion	Ratio	Lower	Upper
139	100		
109	70.2	12.7	52.7#
65	82.7	45.9	85.9

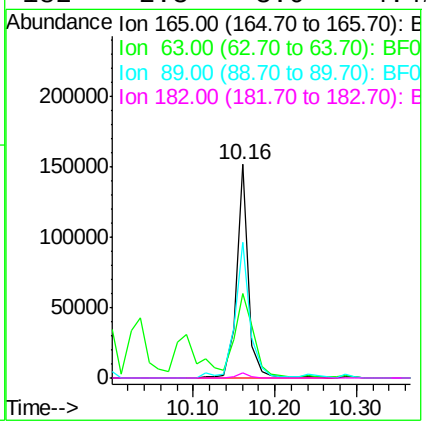


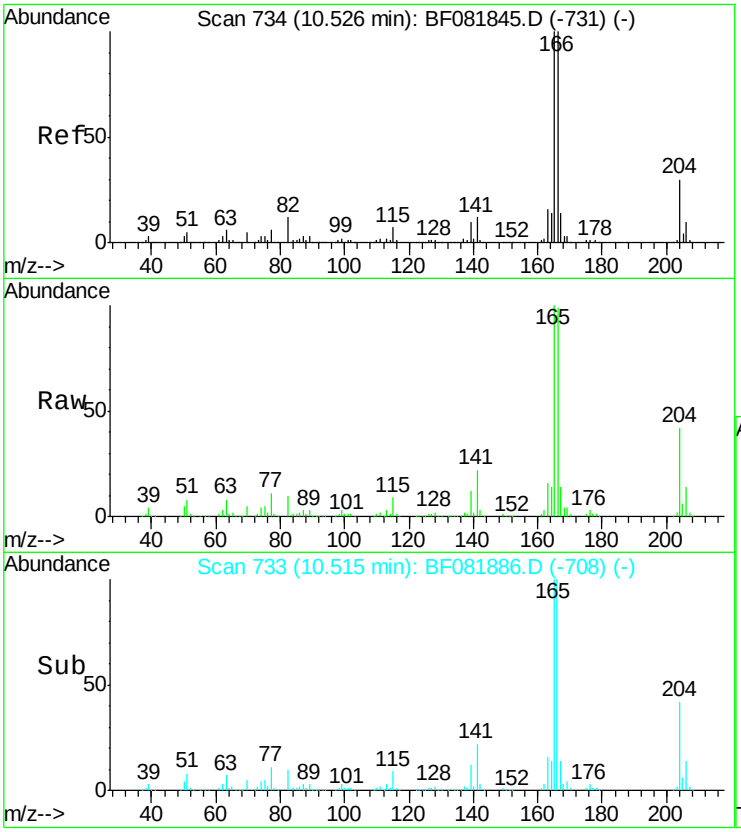


#56
2,4-Dinitrotoluene
Concen: 49.75 ng
RT: 10.16 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:165 Resp: 153543

Ion	Ratio	Lower	Upper
165	100		
63	39.7	29.8	44.6
89	63.4	44.5	66.7
182	2.3	3.0	4.4#



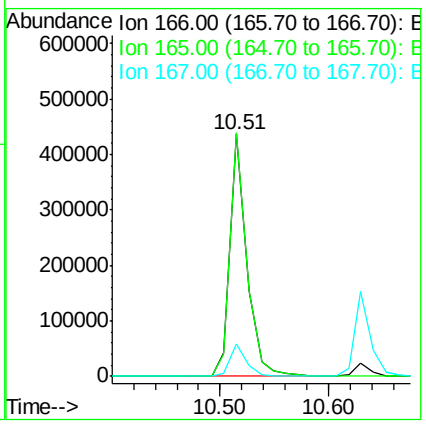


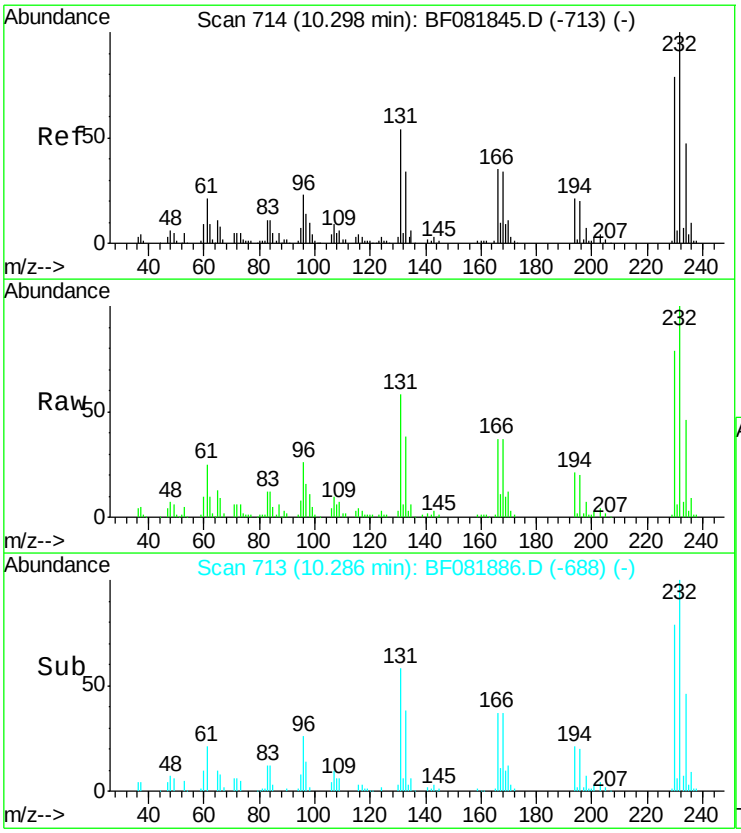
#57
Fluorene
Concen: 49.92 ng
RT: 10.51 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:166 Resp: 467136

Ion	Ratio	Lower	Upper
166	100		
165	100.5	72.6	109.0
167	13.6	10.6	16.0

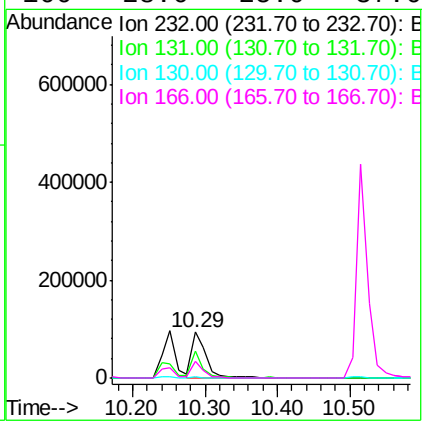


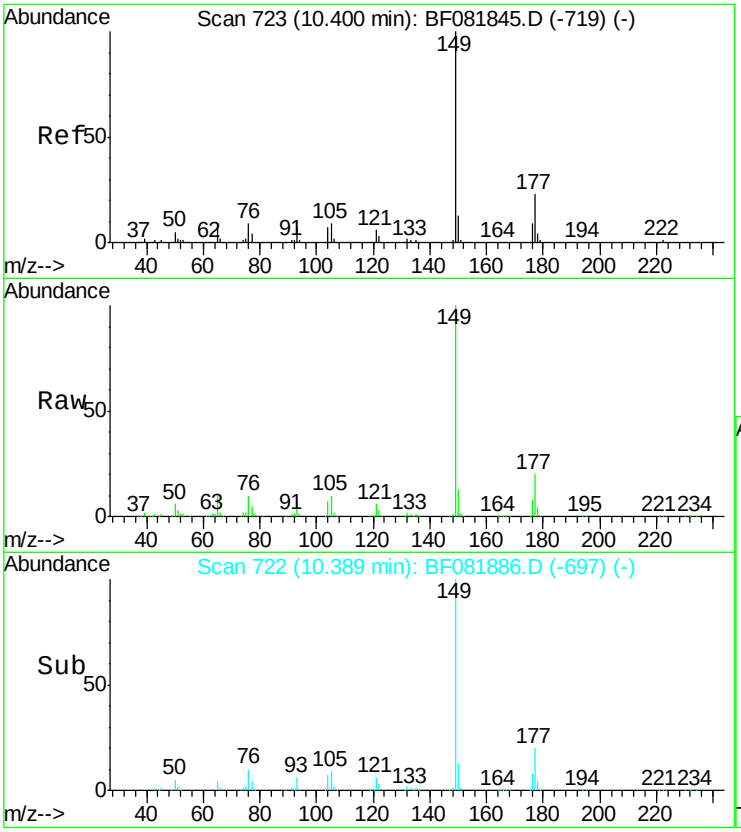


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.25 ng
RT: 10.29 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:232 Resp: 131063

Ion	Ratio	Lower	Upper
232	100		
131	44.9	38.5	57.7
130	2.0	1.8	2.6
166	28.6	25.0	37.6



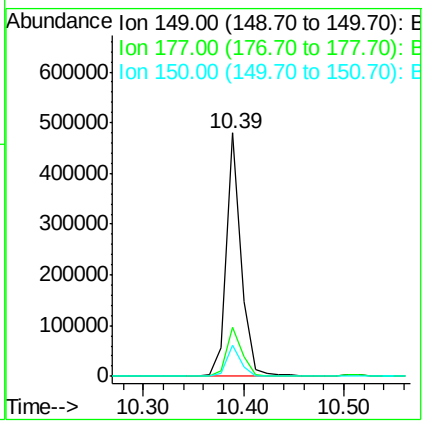


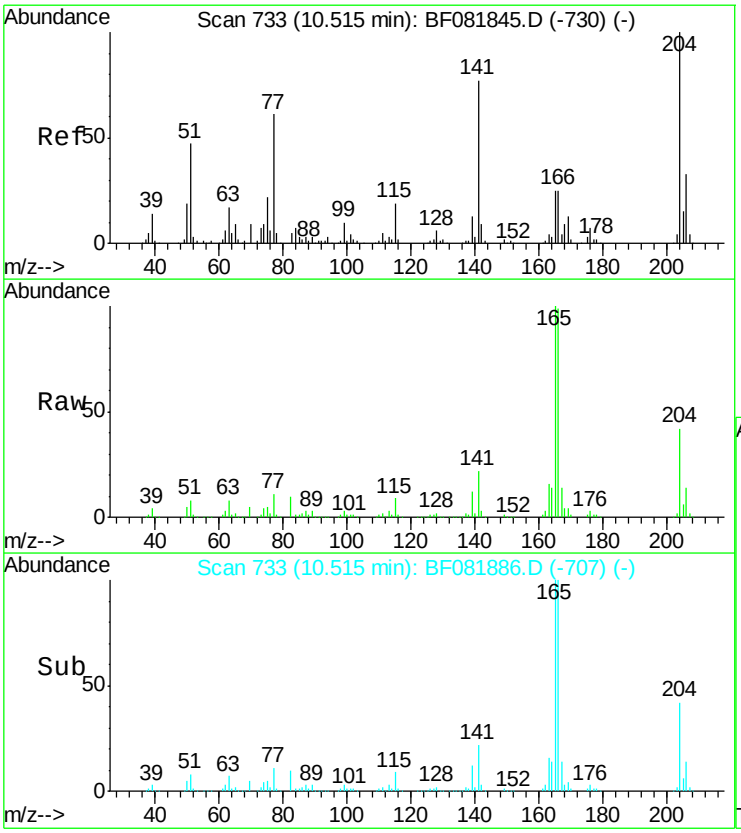
#59
Diethylphthalate
Concen: 47.19 ng
RT: 10.39 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:149 Resp: 491550

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.5	26.3
150	12.5	9.4	14.2

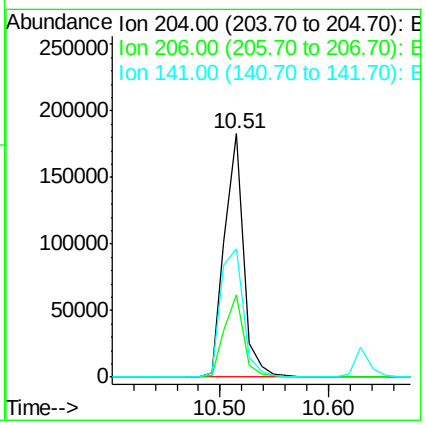


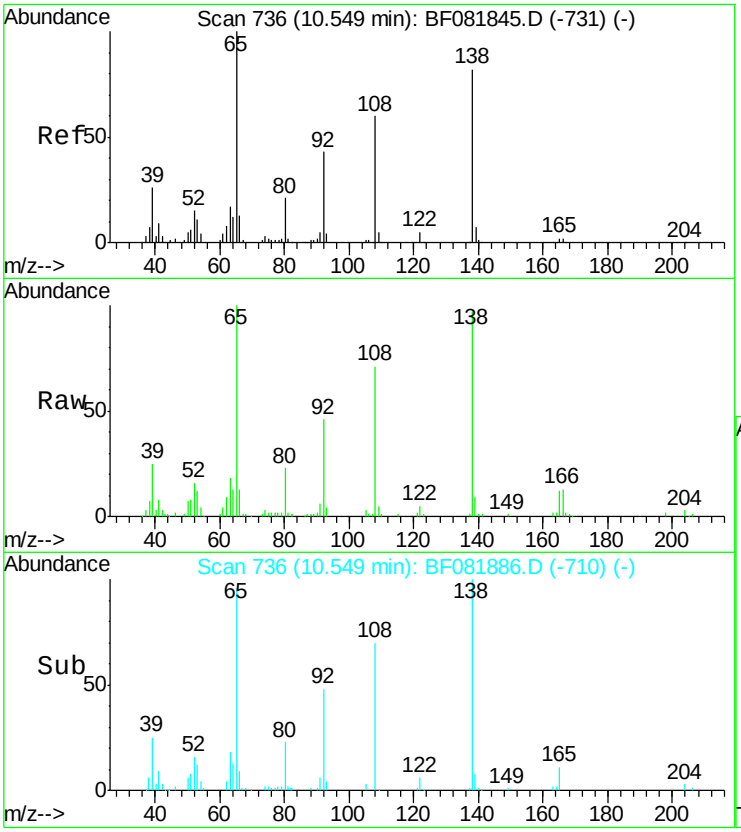


#60
4-Chlorophenyl-phenylether
Concen: 46.38 ng
RT: 10.51 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:204 Resp: 223192

Ion	Ratio	Lower	Upper
204	100		
206	33.8	24.8	37.2
141	52.5	42.2	63.4



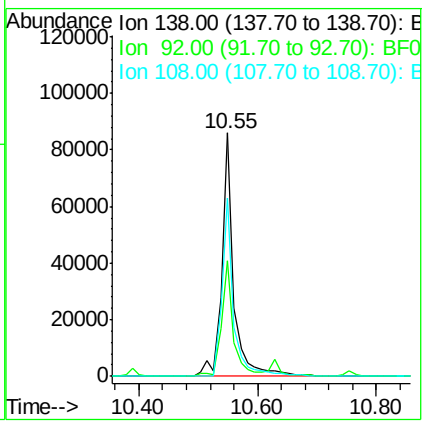


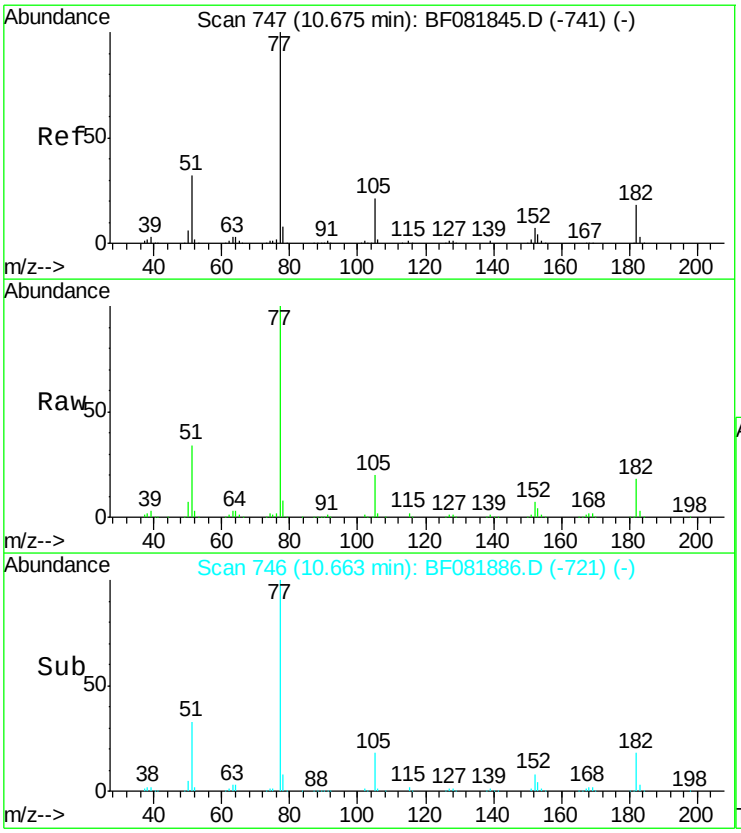
#61
4-Nitroaniline
Concen: 42.85 ng
RT: 10.55 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:138 Resp: 120346

Ion	Ratio	Lower	Upper
138	100		
92	47.6	12.6	52.6
108	73.1	12.4	52.4#

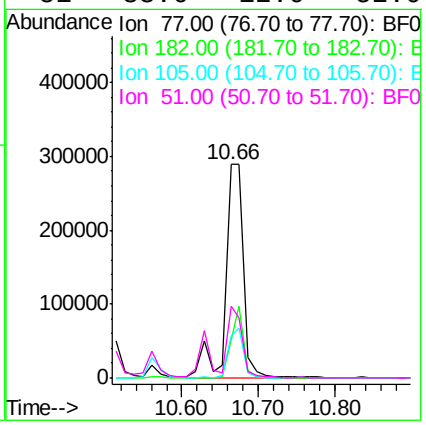


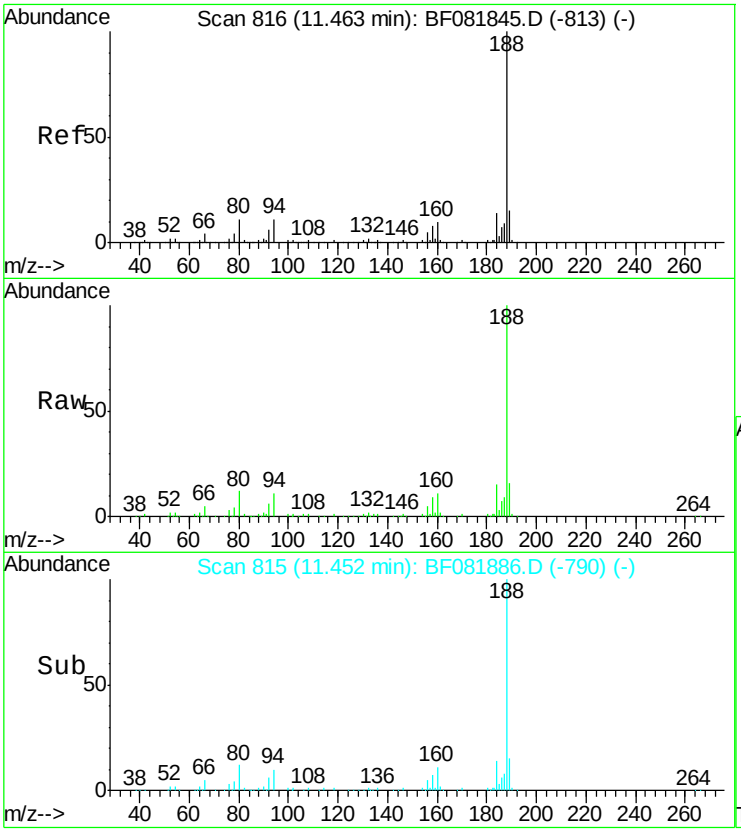


#62
Azobenzene
Concen: 47.65 ng
RT: 10.66 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion: 77 Resp: 484434

Ion	Ratio	Lower	Upper
77	100		
182	18.0	15.1	55.1
105	19.9	3.4	43.4
51	33.6	12.0	52.0



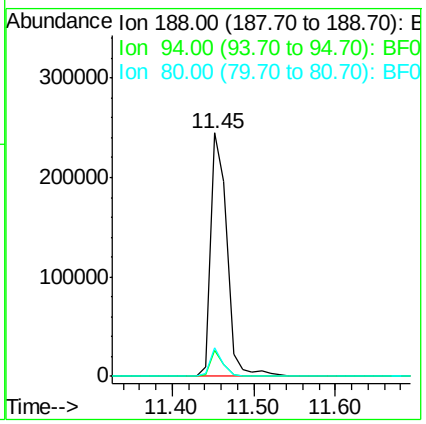


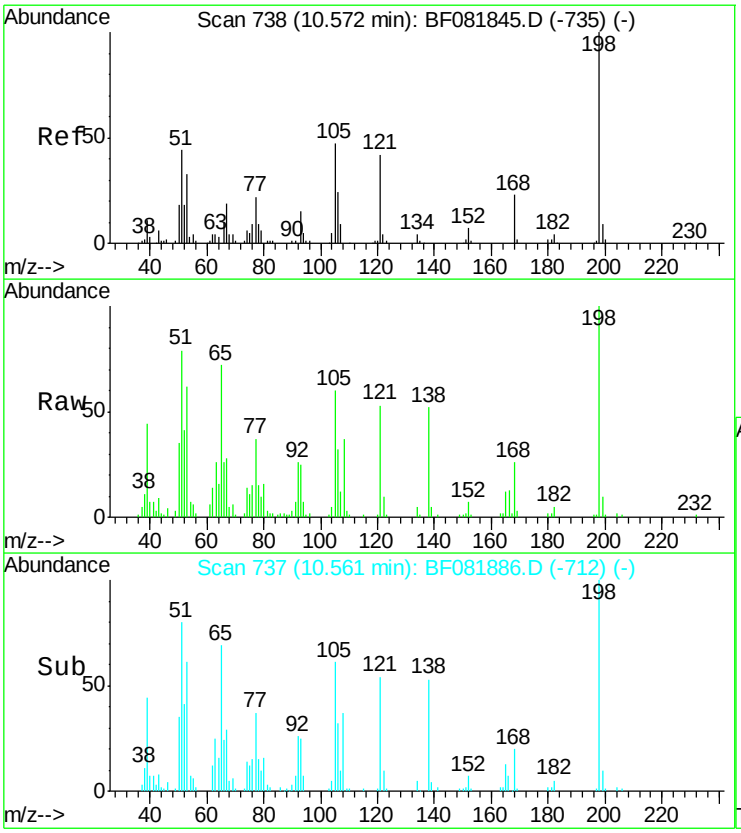
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.45 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:188 Resp: 339941

Ion	Ratio	Lower	Upper
188	100		
94	10.6	11.1	16.7#
80	11.8	11.0	16.4

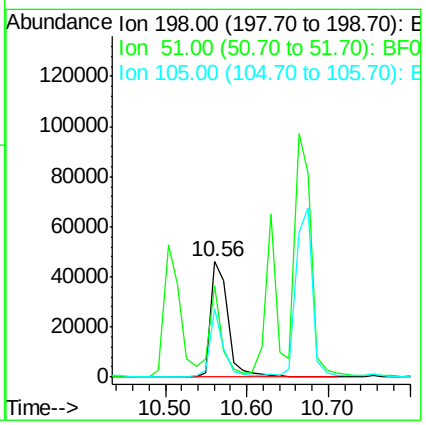


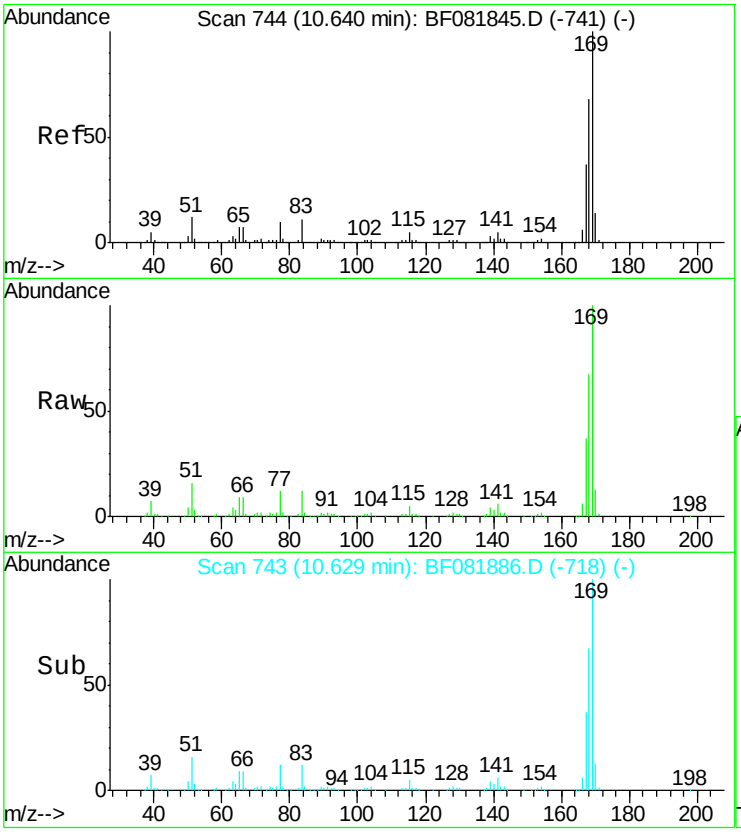


#64
4,6-Dinitro-2-methylphenol
Concen: 45.18 ng
RT: 10.56 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:198 Resp: 68717

Ion	Ratio	Lower	Upper
198	100		
51	79.3	39.6	79.6
105	59.8	28.5	68.5



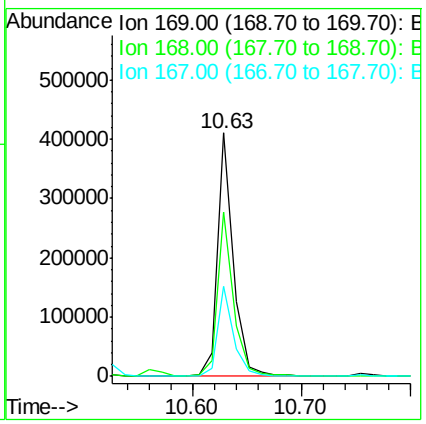


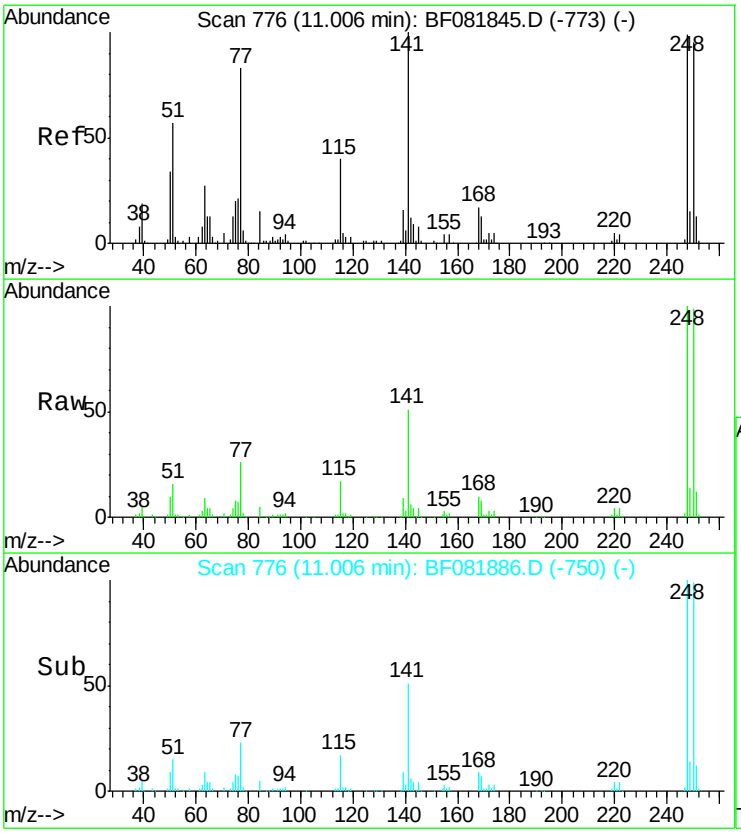
#65
n-Nitrosodiphenylamine
Concen: 40.75 ng
RT: 10.63 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:169 Resp: 419142

Ion	Ratio	Lower	Upper
169	100		
168	67.4	48.9	73.3
167	37.1	26.2	39.4

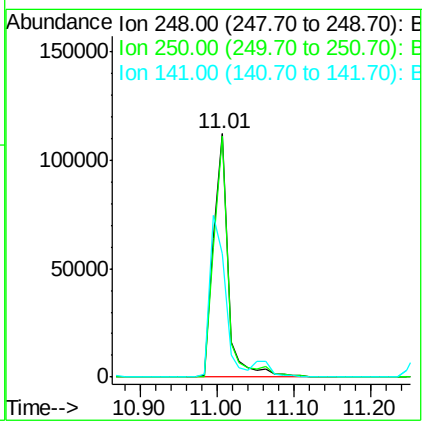


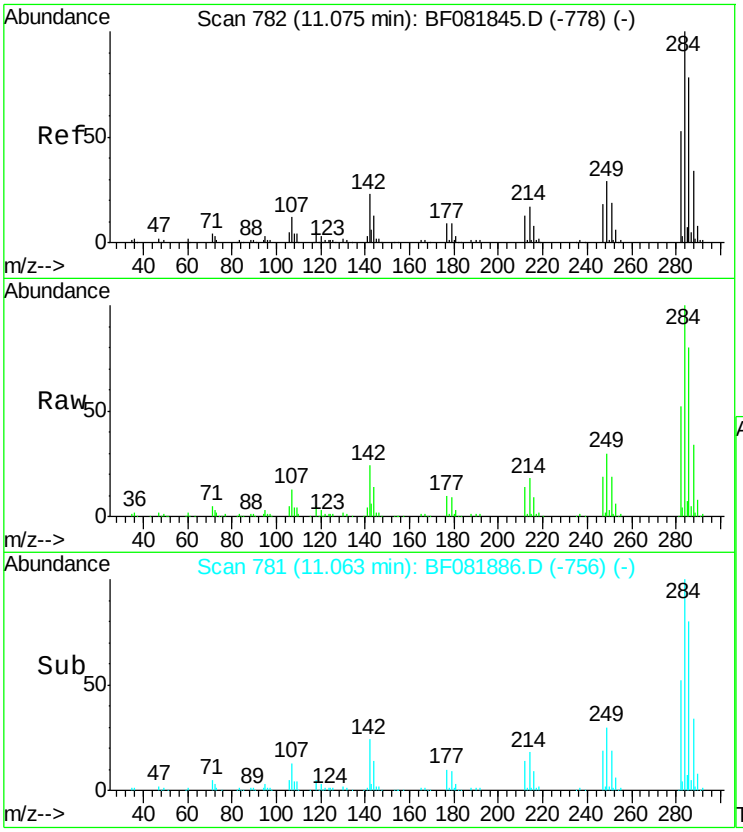


#66
4-Bromophenyl-phenylether
Concen: 43.11 ng
RT: 11.01 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:248 Resp: 147760

Ion	Ratio	Lower	Upper
248	100		
250	98.8	78.5	117.7
141	50.8	59.0	88.6#



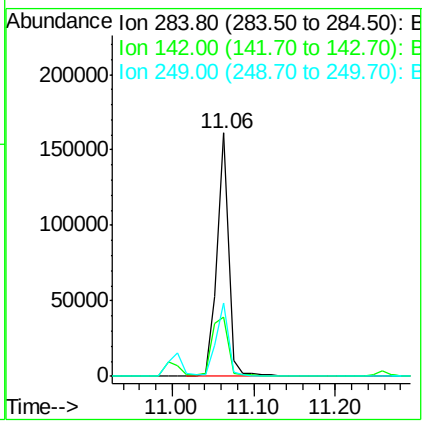


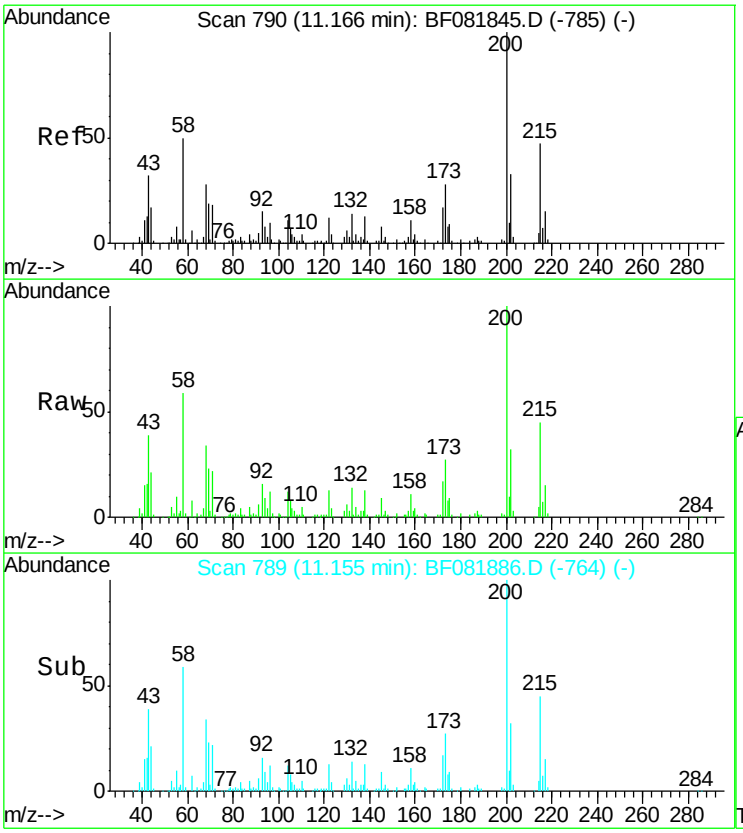
#67
Hexachlorobenzene
Concen: 41.55 ng
RT: 11.06 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:284 Resp: 160736

Ion	Ratio	Lower	Upper
284	100		
142	24.4	29.5	44.3#
249	30.3	19.5	29.3#

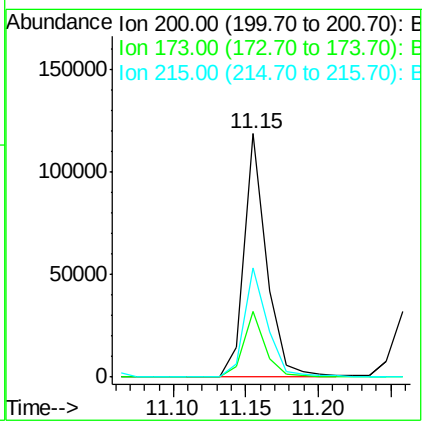


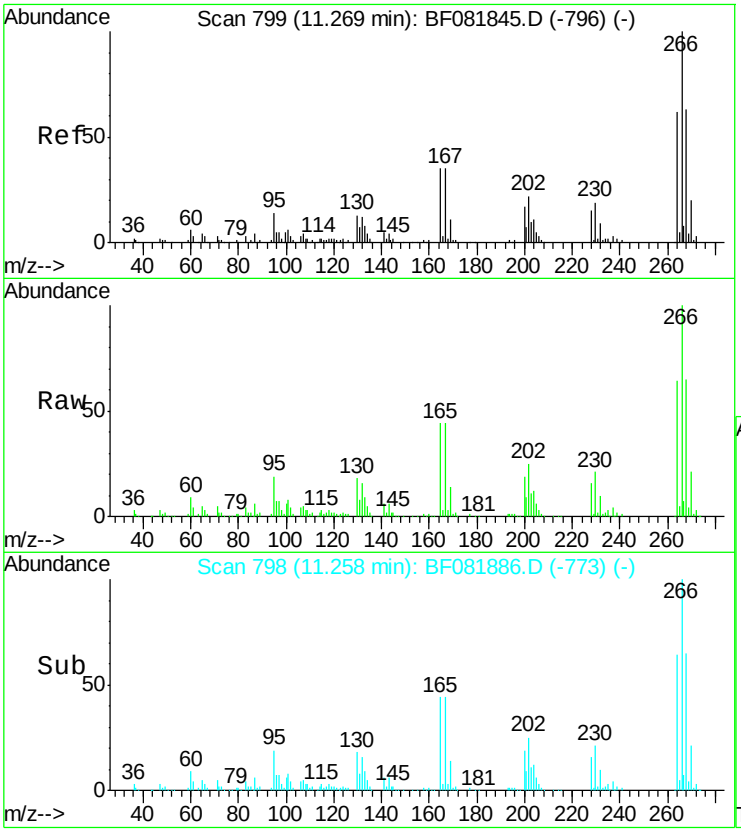


#68
Atrazine
Concen: 40.21 ng
RT: 11.15 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:200 Resp: 128325

Ion	Ratio	Lower	Upper
200	100		
173	27.0	13.2	53.2
215	44.9	41.8	81.8



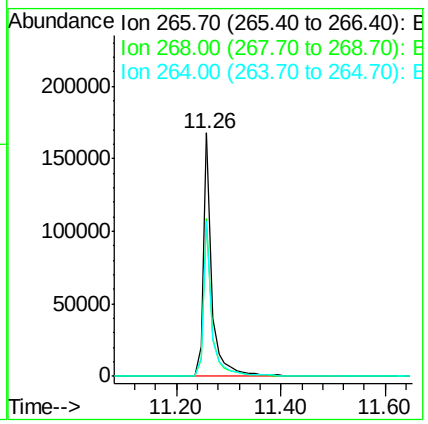


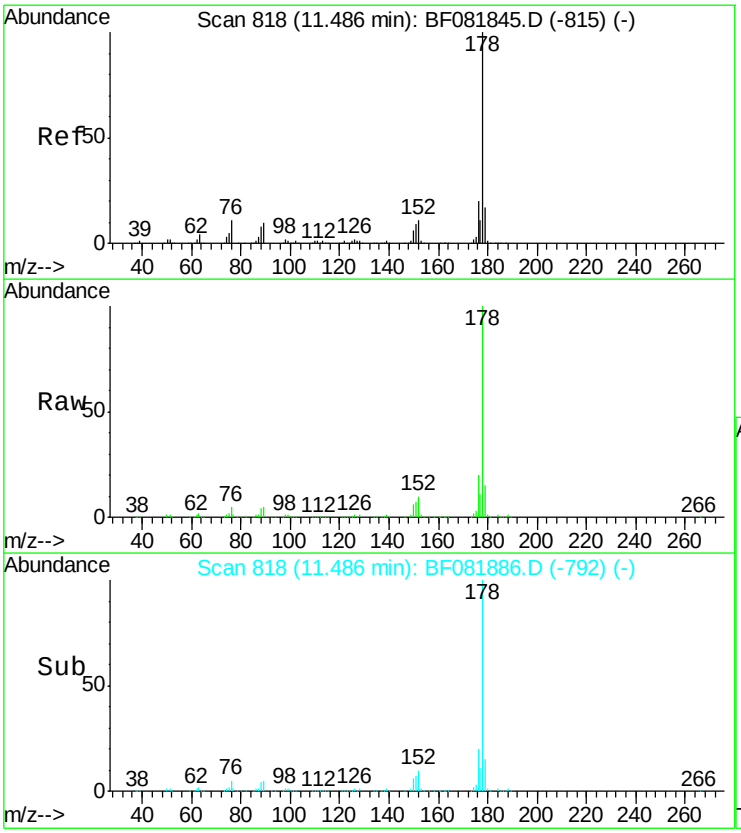
#69
Pentachlorophenol
Concen: 86.97 ng
RT: 11.26 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:266 Resp: 191697

Ion	Ratio	Lower	Upper
266	100		
268	64.6	49.8	74.6
264	63.6	50.2	75.2

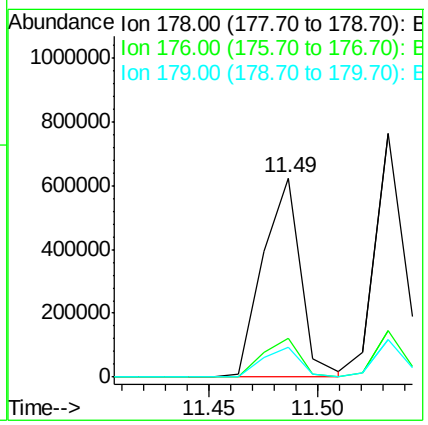


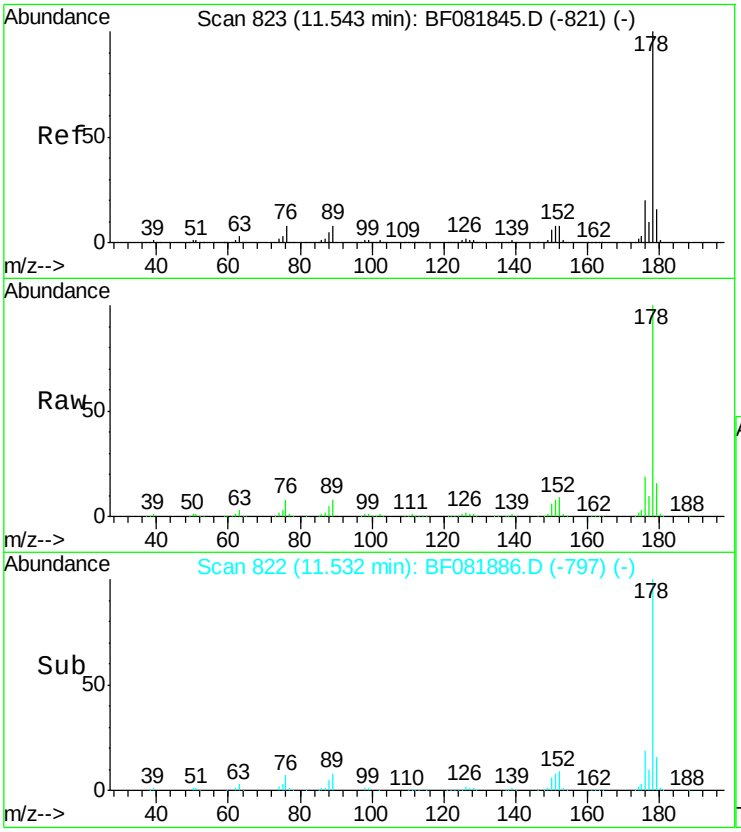


#70
Phenanthrene
Concen: 46.23 ng
RT: 11.49 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:178 Resp: 755464

Ion	Ratio	Lower	Upper
178	100		
176	19.8	13.8	20.8
179	15.2	12.2	18.2



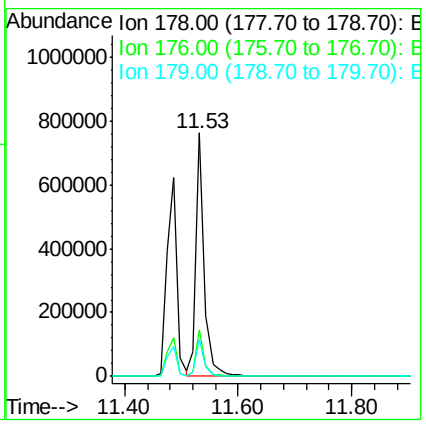


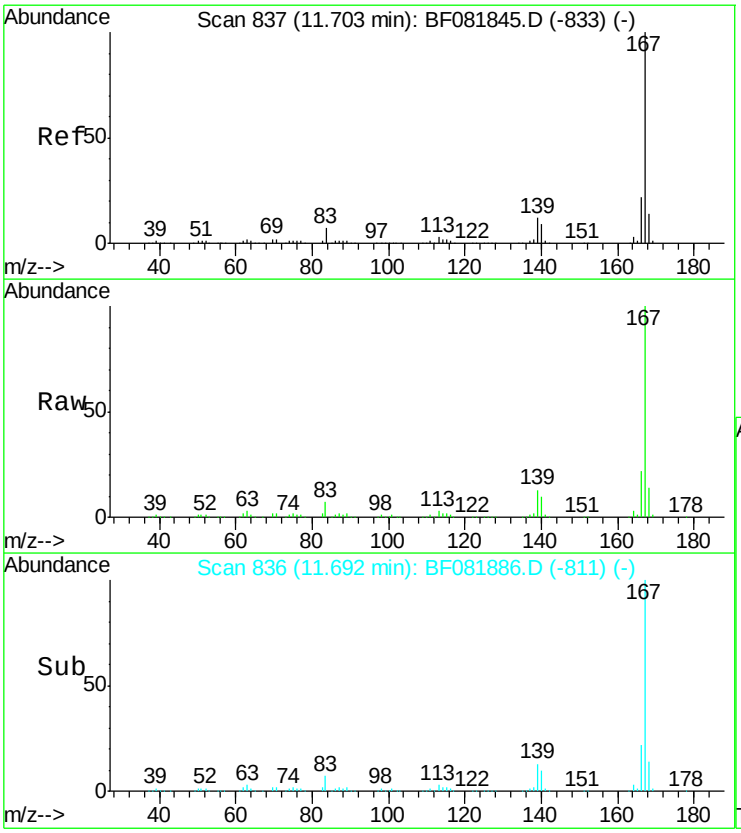
#71
Anthracene
Concen: 44.67 ng
RT: 11.53 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:178 Resp: 771798

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.1	21.1
179	15.6	12.2	18.2

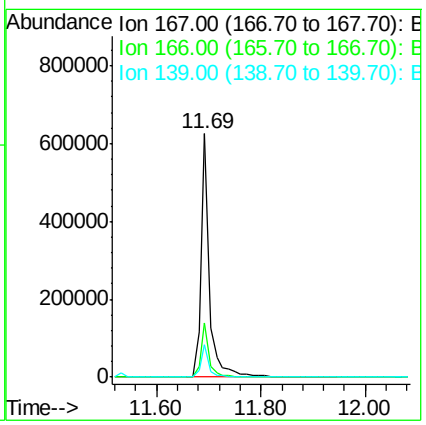


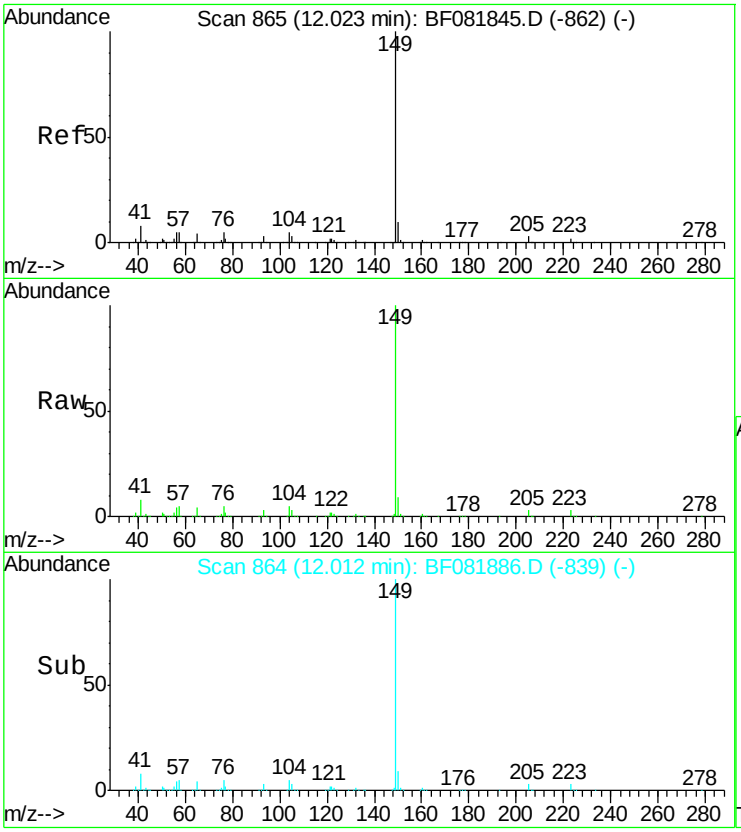


#72
Carbazole
Concen: 44.47 ng
RT: 11.69 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:167 Resp: 695395

Ion	Ratio	Lower	Upper
167	100		
166	22.3	15.7	23.5
139	13.2	9.5	14.3



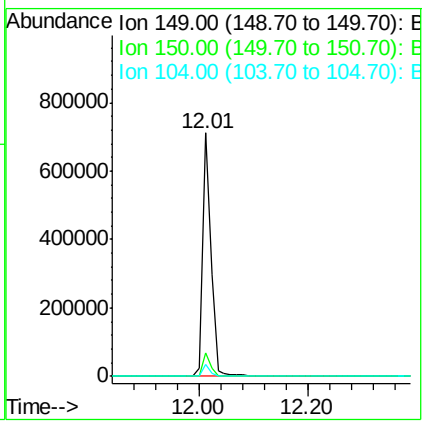


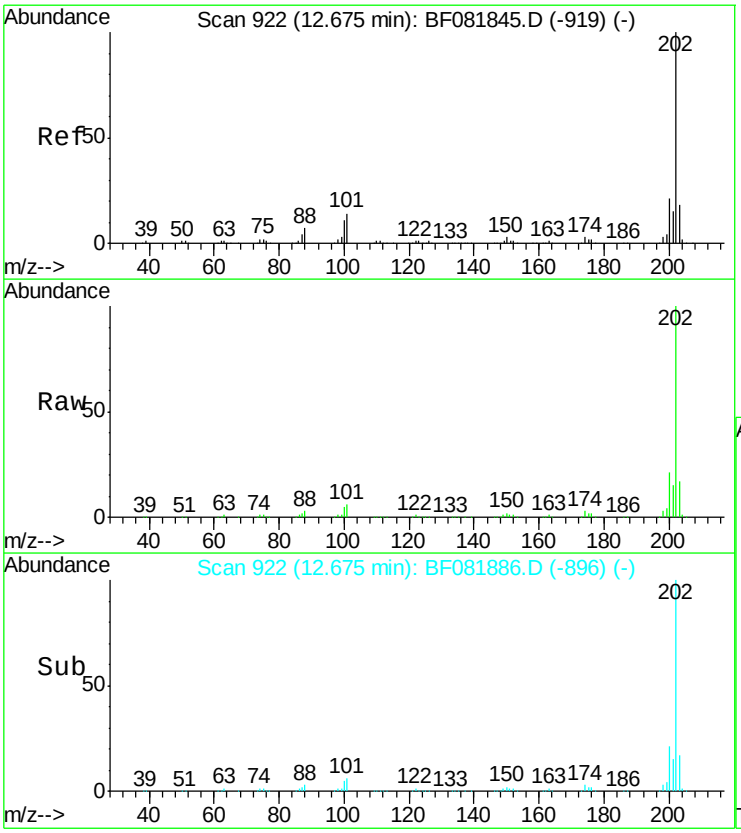
#73
Di-n-butylphthalate
Concen: 46.93 ng
RT: 12.01 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:149 Resp: 746544

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.1	2.4	3.6#

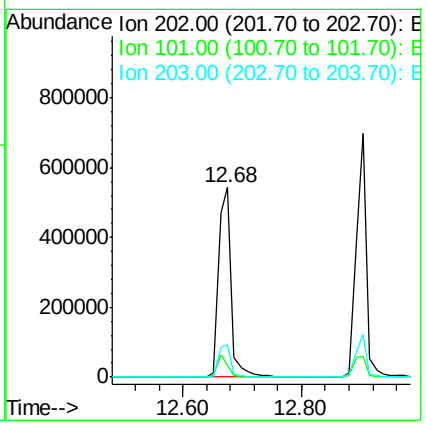


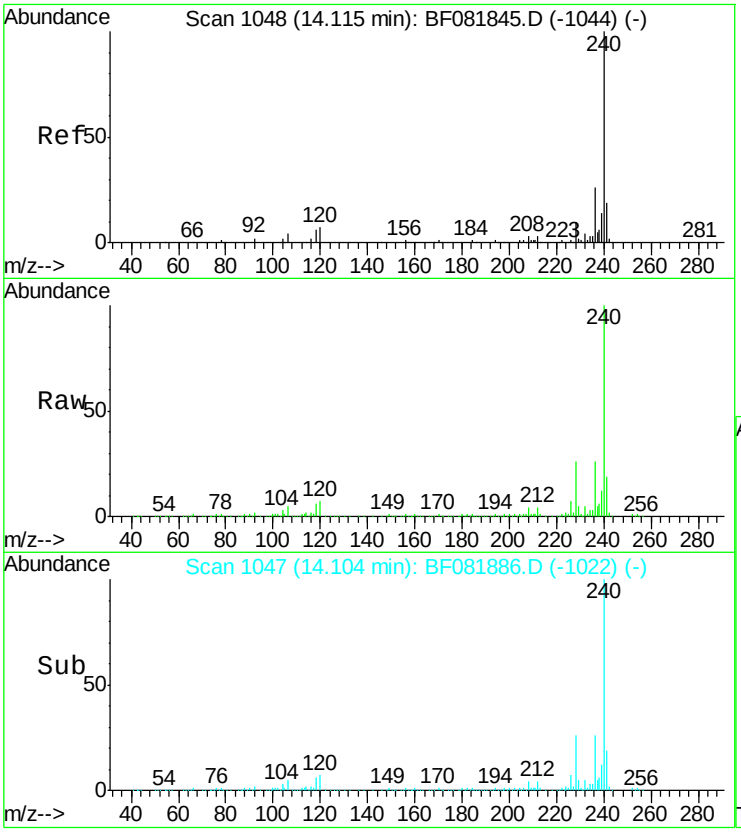


#74
Fluoranthene
Concen: 43.52 ng
RT: 12.68 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:202 Resp: 792484

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	38.3
203	17.2	0.0	37.3



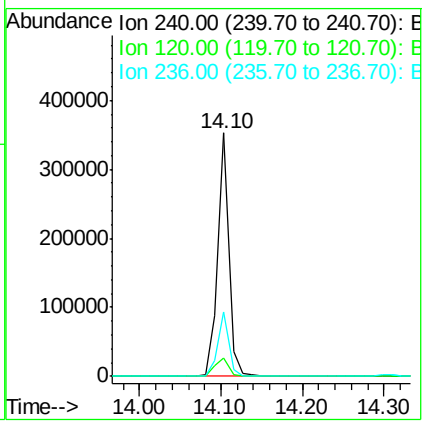


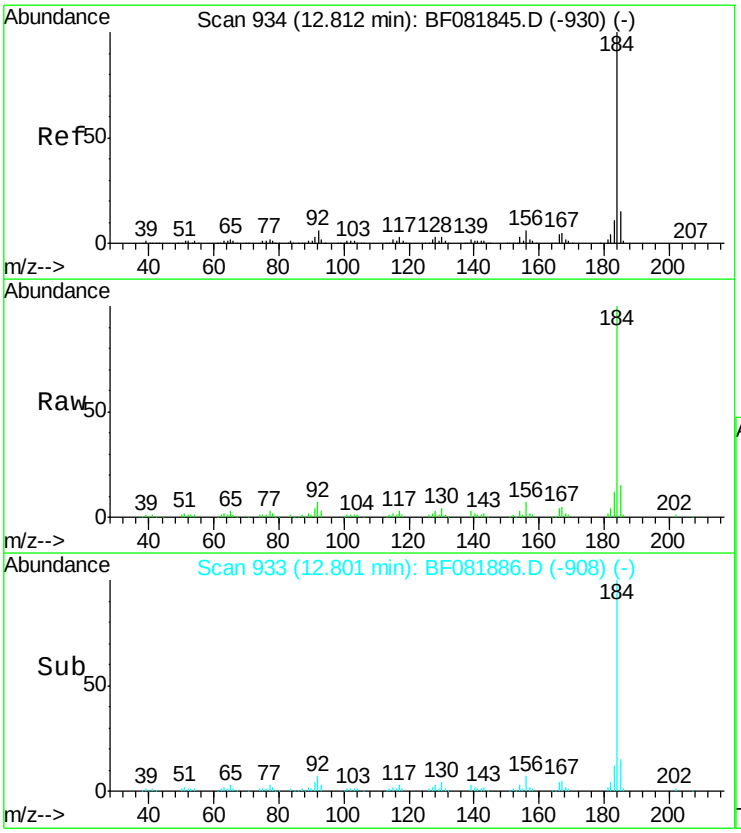
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.10 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:240 Resp: 336790

Ion	Ratio	Lower	Upper
240	100		
120	7.3	16.2	24.2#
236	26.4	18.4	27.6

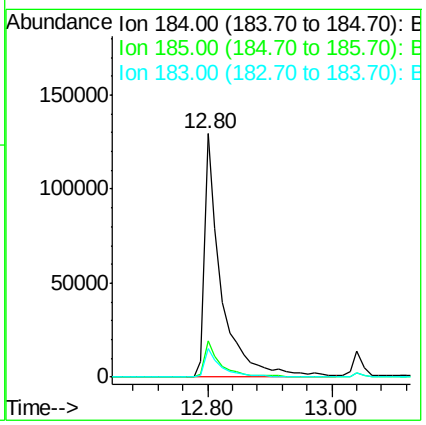


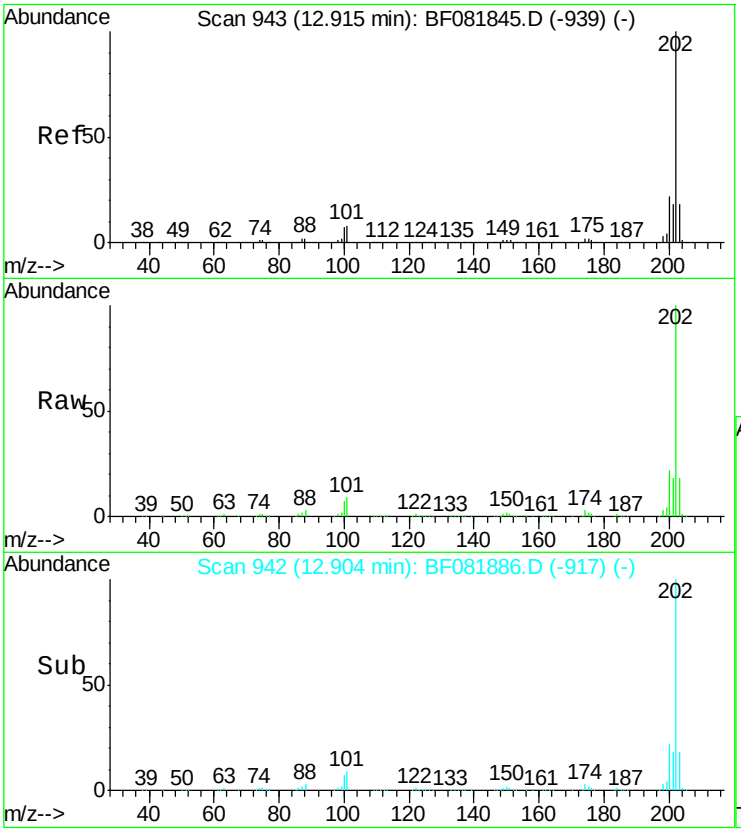


#76
Benzidine
Concen: 23.83 ng
RT: 12.80 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:184 Resp: 241822

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.8	17.6
183	11.8	7.6	11.4#



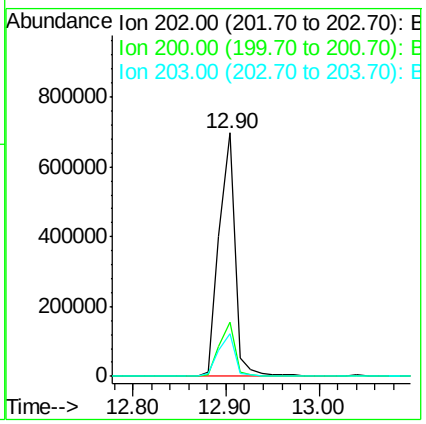


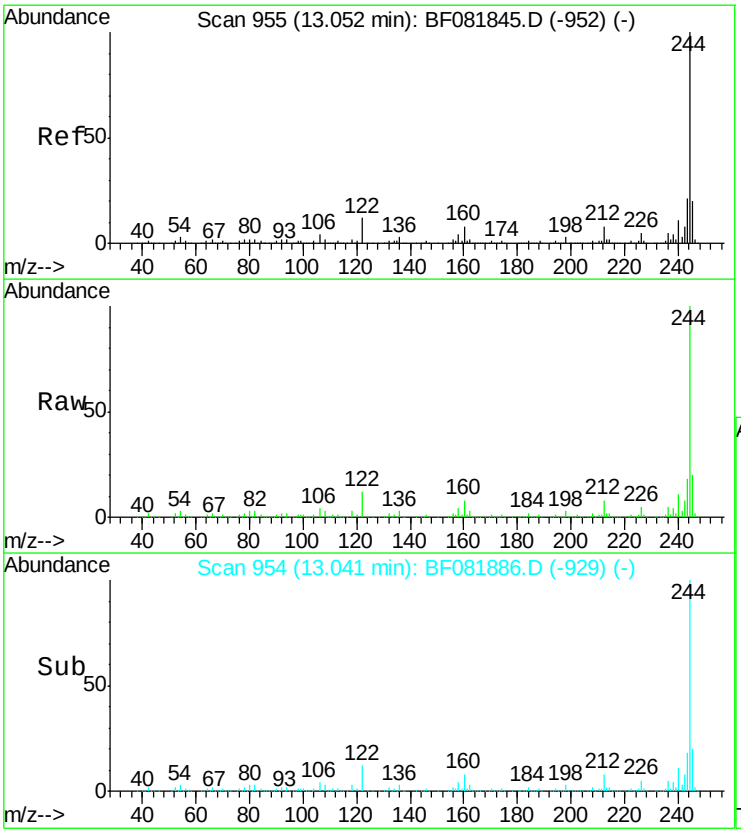
#77
Pyrene
Concen: 41.18 ng
RT: 12.90 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:202 Resp: 828533

Ion	Ratio	Lower	Upper
202	100		
200	22.2	15.0	22.4
203	17.7	14.1	21.1

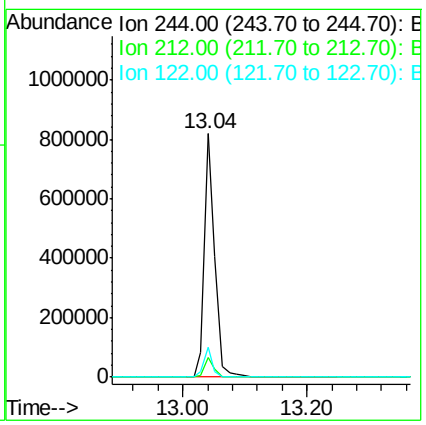


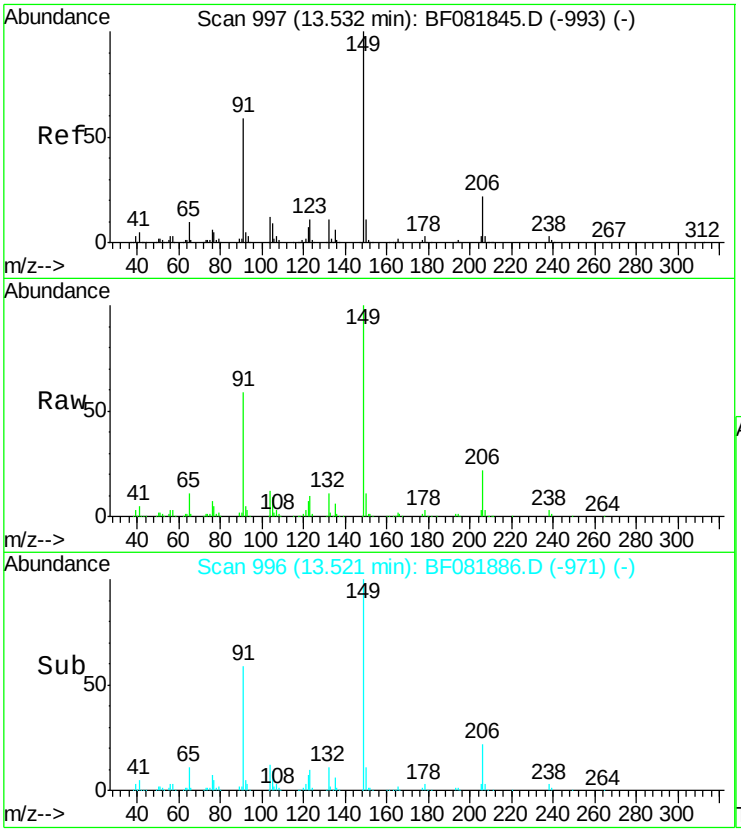


#78
Terphenyl-d14
Concen: 94.19 ng
RT: 13.04 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:244 Resp: 953044

Ion	Ratio	Lower	Upper
244	100		
212	8.2	4.3	6.5#
122	12.4	17.4	26.2#



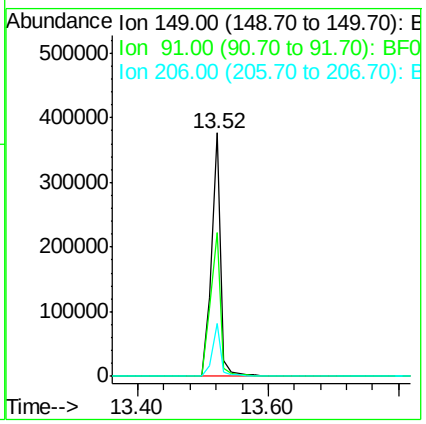


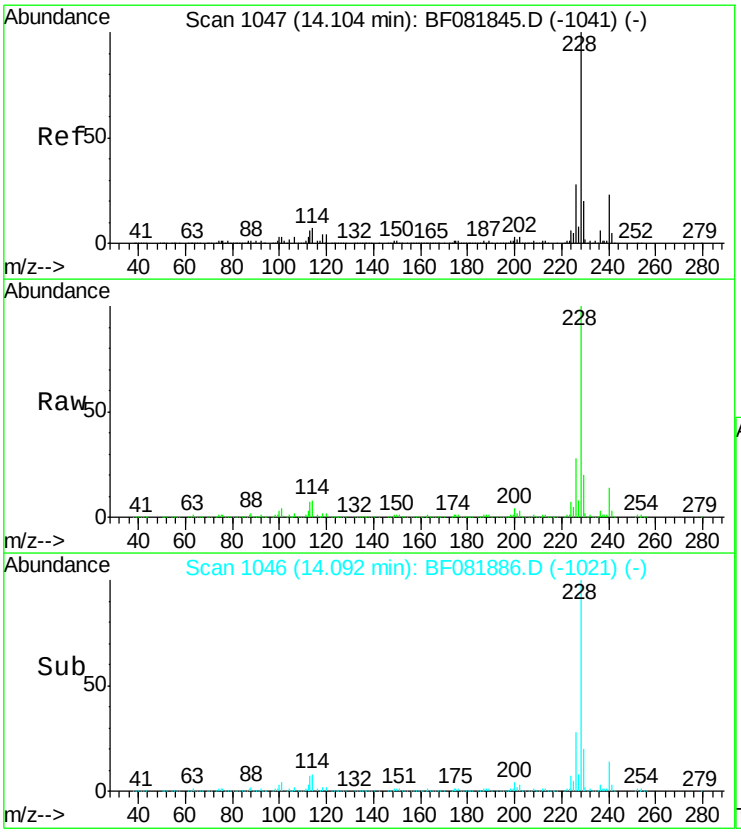
#79
Butylbenzylphthalate
Concen: 49.50 ng
RT: 13.52 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:149 Resp: 374775

Ion	Ratio	Lower	Upper
149	100		
91	59.1	48.6	72.8
206	21.7	14.9	22.3

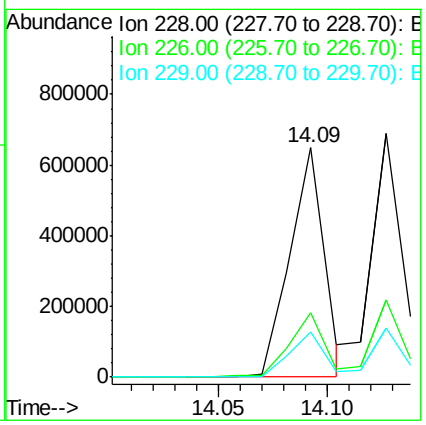


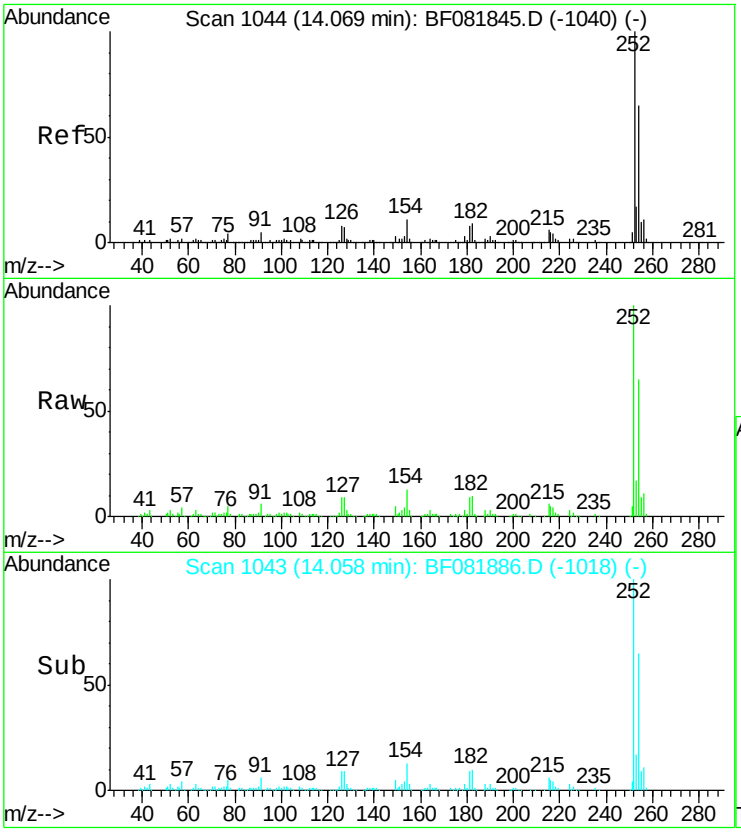


#80
Benzo(a)anthracene
Concen: 39.61 ng
RT: 14.09 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:228 Resp: 718298

Ion	Ratio	Lower	Upper
228	100		
226	28.1	20.0	30.0
229	19.9	15.4	23.2



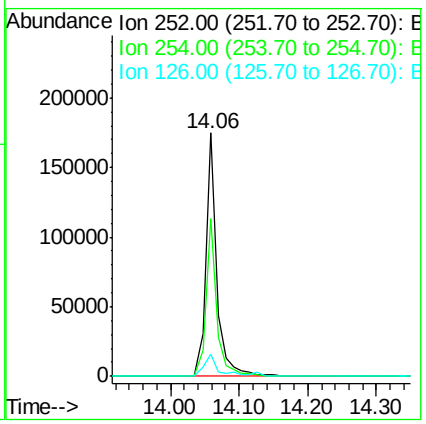


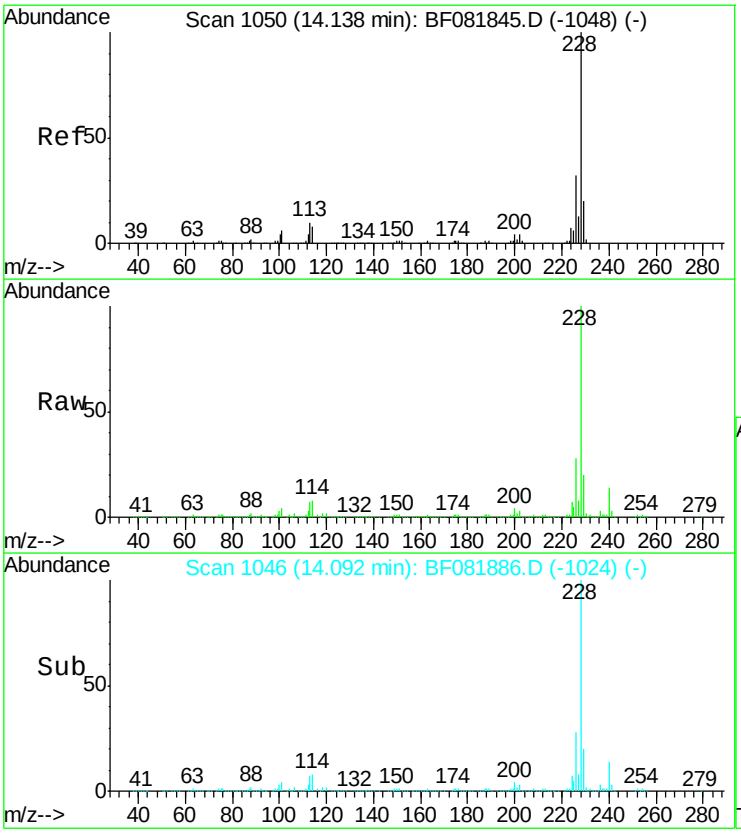
#81
3,3'-Dichlorobenzidine
Concen: 31.53 ng
RT: 14.06 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:252 Resp: 193147

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.4	77.2
126	9.2	16.4	24.6#

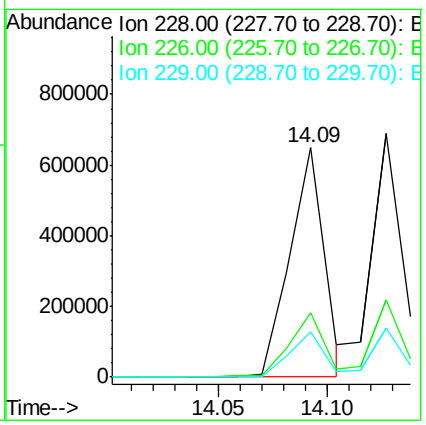


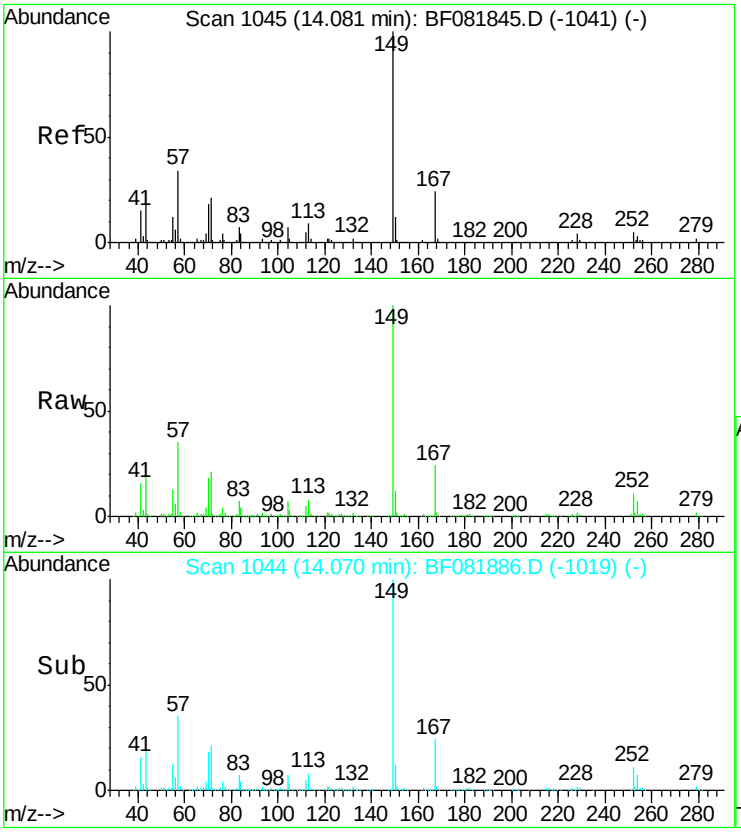


#82
Chrysene
Concen: 45.80 ng
RT: 14.09 min Scan# 1046
Delta R.T. -0.04 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:228 Resp: 718298

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.0	31.4
229	19.9	15.6	23.4



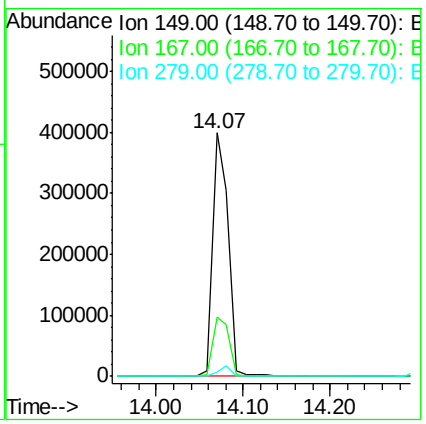


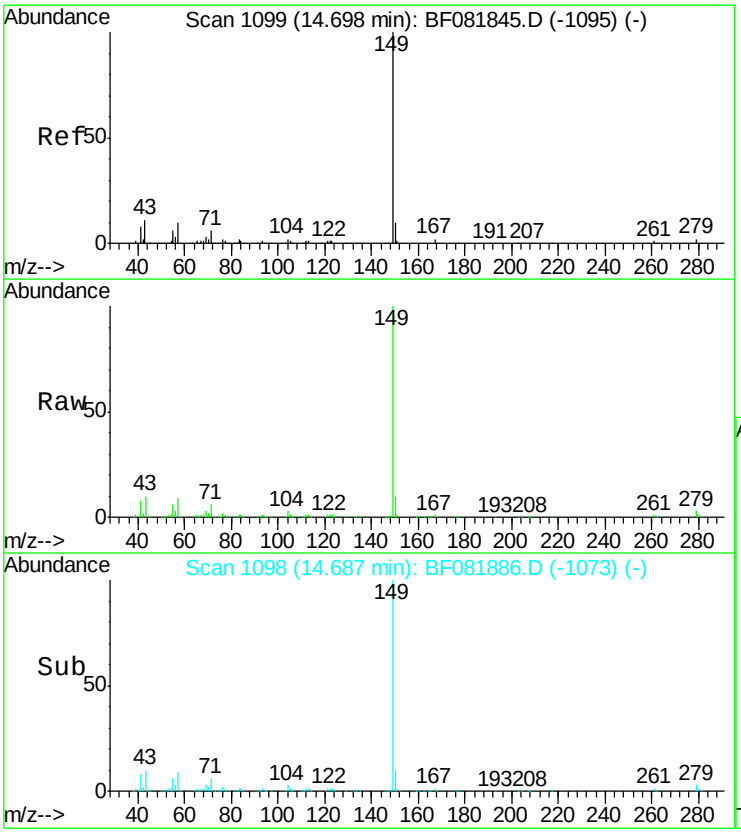
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.90 ng
RT: 14.07 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:149 Resp: 502372

Ion	Ratio	Lower	Upper
149	100		
167	24.5	24.2	36.2
279	2.0	3.8	5.6#

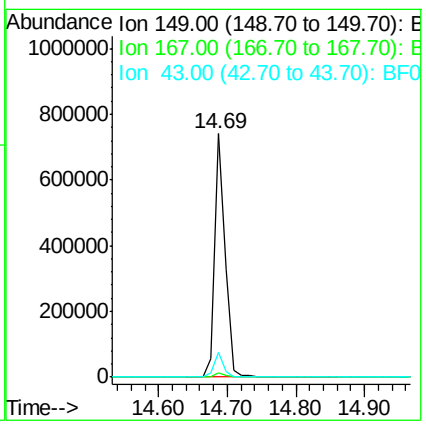


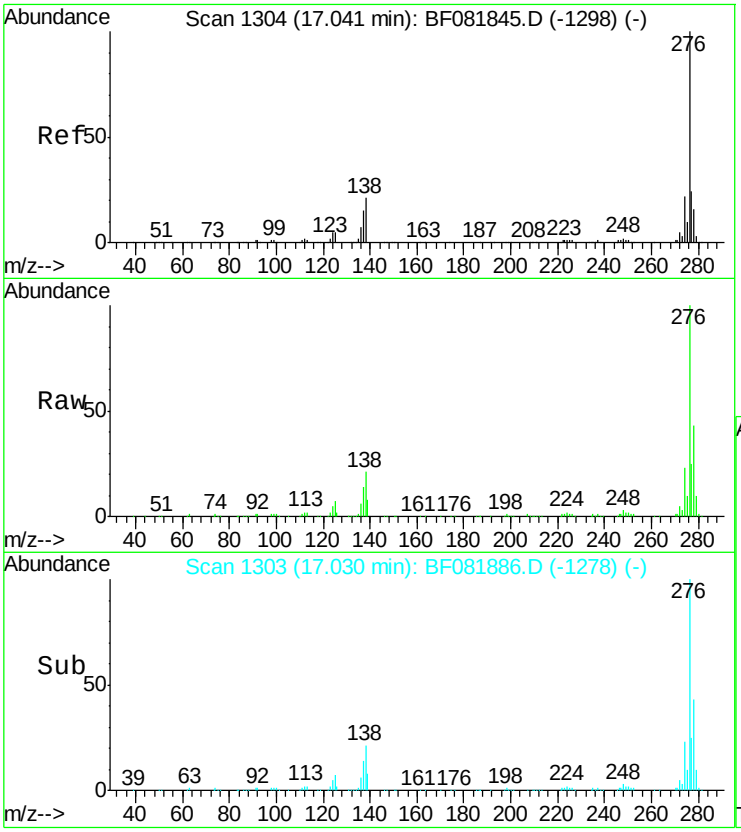


#84
Di-n-octyl phthalate
Concen: 51.92 ng
RT: 14.69 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:149 Resp: 802378

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	9.6	10.2	15.2#



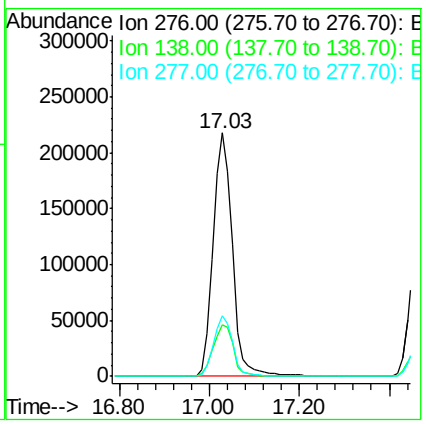


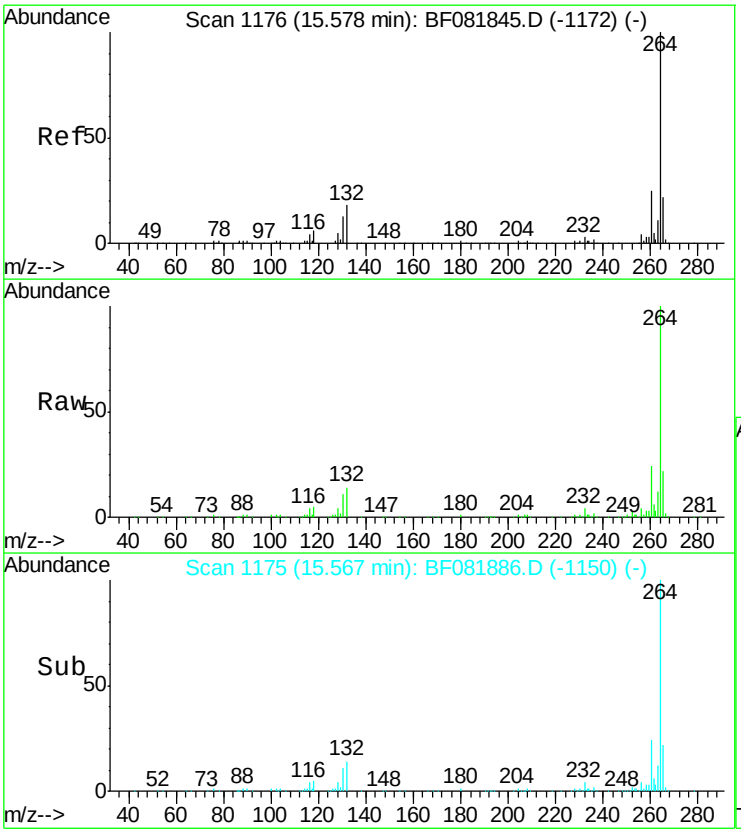
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.77 ng
RT: 17.03 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:276 Resp: 649284

Ion	Ratio	Lower	Upper
276	100		
138	22.2	25.7	38.5#
277	24.8	15.6	23.4#

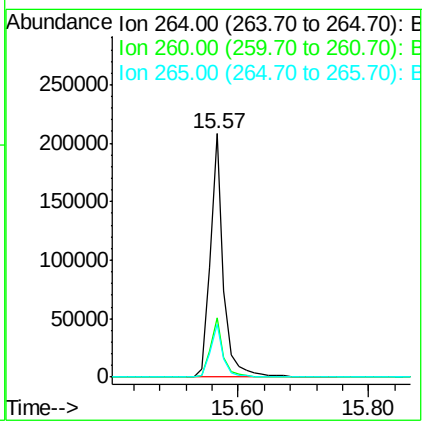


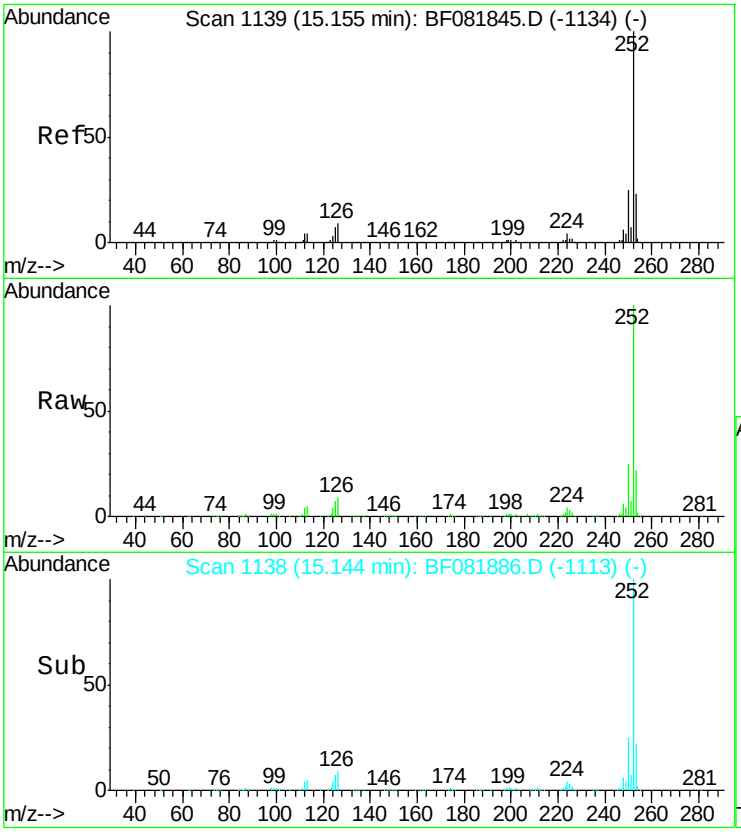


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:264 Resp: 294336

Ion	Ratio	Lower	Upper
264	100		
260	24.4	16.7	25.1
265	21.9	17.2	25.8



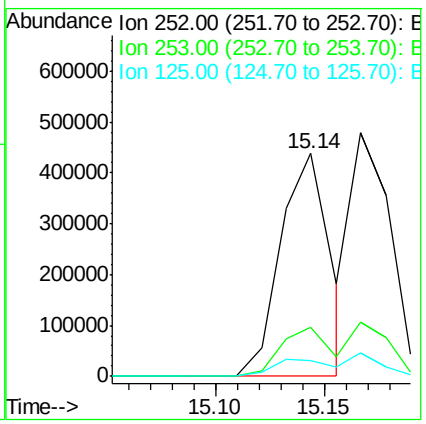


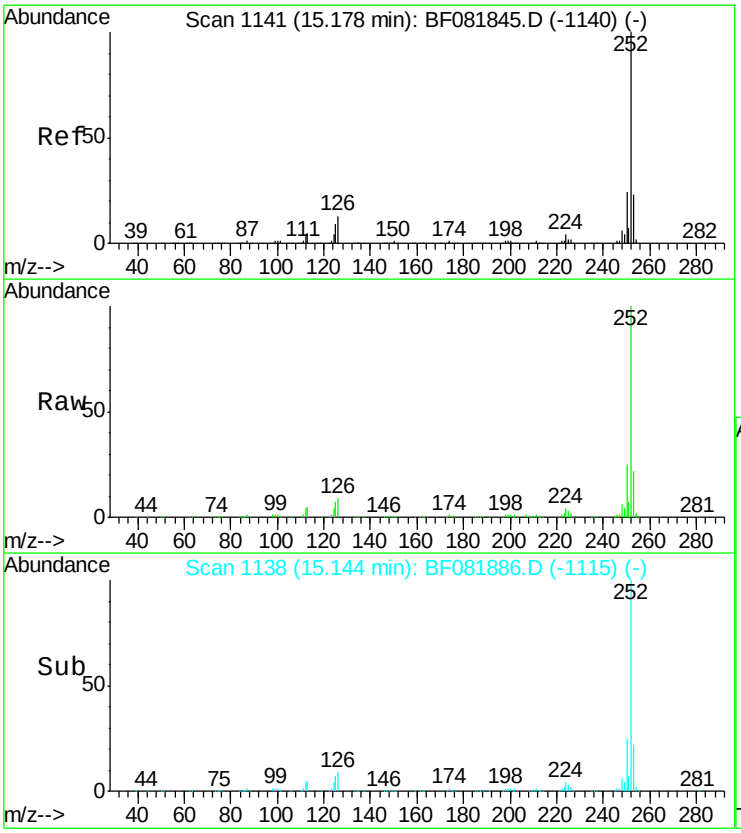
#87
Benzo(b)fluoranthene
Concen: 41.13 ng
RT: 15.14 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:252 Resp: 691173

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	7.0	17.1	25.7#

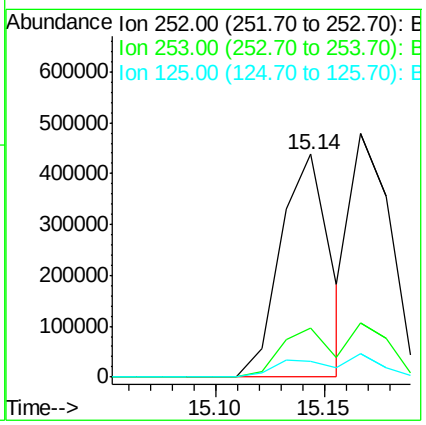


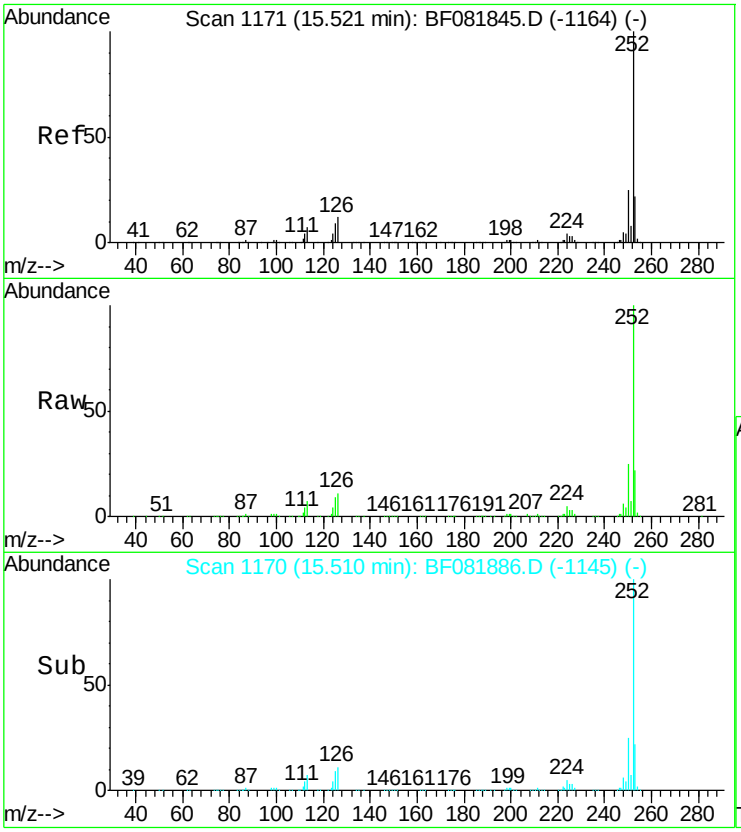


#88
Benzo(k)fluoranthene
Concen: 44.88 ng
RT: 15.14 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:252 Resp: 691173

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.4
125	7.0	16.0	24.0#



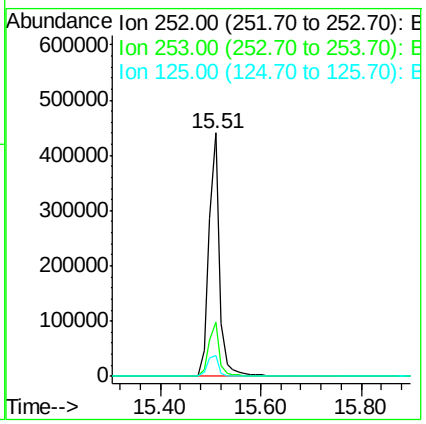


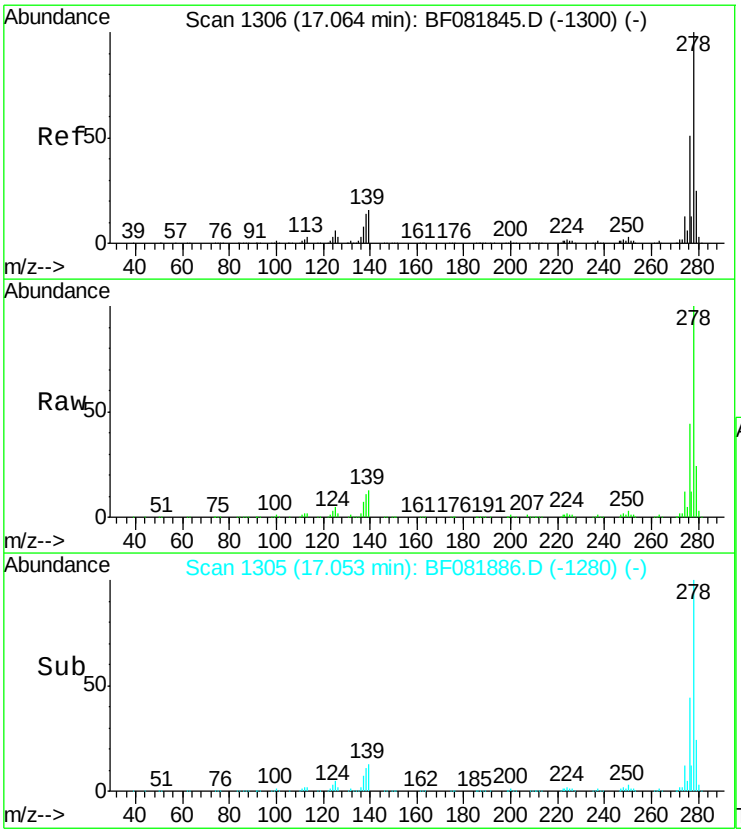
#89
Benzo(a)pyrene
Concen: 43.88 ng
RT: 15.51 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:252 Resp: 639660

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	8.6	18.0	27.0#

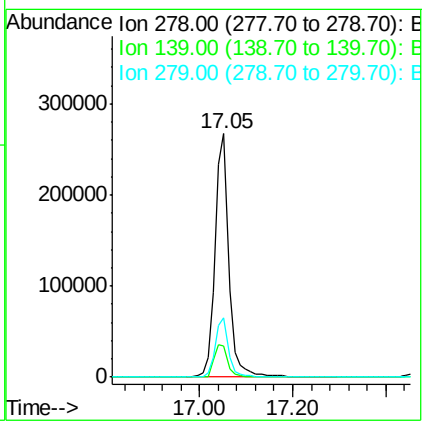


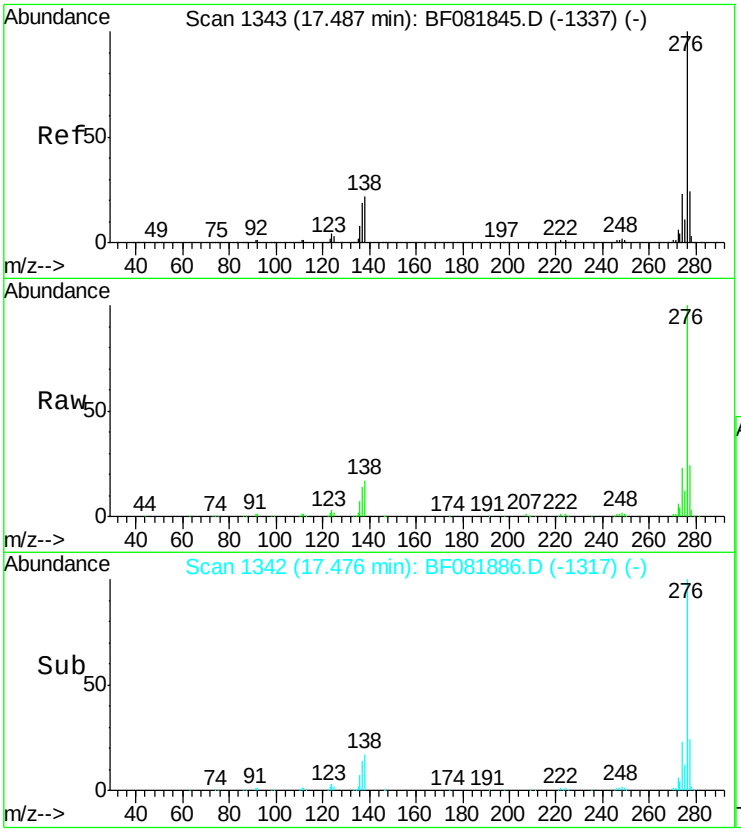


#90
Dibenzo(a,h)anthracene
Concen: 44.51 ng
RT: 17.05 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Tgt Ion:278 Resp: 544341

Ion	Ratio	Lower	Upper
278	100		
139	12.6	26.3	39.5#
279	24.1	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 41.70 ng
RT: 17.48 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF081886.D
Acq: 29 Sep 2015 18:30

Instrument :
BNA_F
ClientSampleId :
PB85618BS

Tgt Ion:276 Resp: 522620

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.8	26.6
138	17.0	34.6	51.8#