Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092915\
Data File : BF081878.D
Acq On : 29 Sep 2015 14:22
Operator : UM/IZ
Sample : PB85717BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85717BSD

Quant Time: Sep 30 00:36:52 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	84225	20.00	ng		-0.01
21) Naphthalene-d8	8.21	136	326133	20.00	ng		-0.01
38) Acenaphthene-d10	9.97	164	169676	20.00	ng		-0.01
63) Phenanthrene-d10	11.45	188	349066	20.00	ng		-0.01
75) Chrysene-d12	14.10	240	348854	20.00	ng		-0.01
86) Perylene-d12	15.57	264	309677	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	467875	100.84	ng		0.00
7) Phenol-d6	6.55	99	636004	108.94	ng		-0.01
23) Nitrobenzene-d5	7.49	82	414324	84.69	ng		-0.01
41) 2,4,6-Tribromophenol	10.77	330	238209	138.62	ng		0.00
44) 2-Fluorobiphenyl	9.29	172	894670	89.06	ng		-0.01
78) Terphenyl-d14	13.04	244	988563	94.38	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	52094	25.82	ng		92
3) Pyridine	3.35	79	146821	27.95	ng		91
4) n-Nitrosodimethylamine	3.30	42	75408	31.60	ng		90
6) Aniline	6.59	93	193678	24.69	ng	#	88
8) 2-Chlorophenol	6.71	128	189595	37.00	ng		97
9) Benzaldehyde	6.47	77	56729	14.84	ng	#	74
10) Phenol	6.57	94	212952	32.52	ng		76
11) bis(2-Chloroethyl)ether	6.66	93	196049	38.60	ng		93
12) 1,3-Dichlorobenzene	6.86	146	209933	34.69	ng	#	91
13) 1,4-Dichlorobenzene	7.10	146	198526	31.42	ng		96
14) 1,2-Dichlorobenzene	7.10	146	207236	36.80	ng		99
15) Benzyl Alcohol	7.07	79	156307	37.09	ng	#	75
16) 2,2'-oxybis(1-Chloropropan	7.20	45	262198	36.52	ng		76
17) 2-Methylphenol	7.18	107	153446	36.94	ng	#	82
18) Hexachloroethane	7.43	117	73438	37.12	ng		91
19) n-Nitroso-di-n-propylamine	7.34	70	132824	37.43	ng	#	78
20) 3+4-Methylphenols	7.33	107	193467	36.87	ng	#	66
22) Acetophenone	7.34	105	269111	40.36	ng	#	80
24) Nitrobenzene	7.51	77	201185	37.87	ng	#	68
25) Isophorone	7.75	82	365516	37.69	ng	#	91
26) 2-Nitrophenol	7.83	139	105719	41.46	ng	#	74
27) 2,4-Dimethylphenol	7.86	122	175607	39.14	ng	#	78
28) bis(2-Chloroethoxy)methane	7.97	93	218680	37.97	ng	#	95
29) 2,4-Dichlorophenol	8.07	162	179989	41.38	ng		99
30) 1,2,4-Trichlorobenzene	8.15	180	185082	38.11	ng		98
31) Naphthalene	8.23	128	558262	38.63	ng		97
32) Benzoic acid	7.99	122	87453	34.95	ng	#	73
33) 4-Chloroaniline	8.29	127	129756	20.77	ng	#	91
34) Hexachlorobutadiene	8.34	225	115316	40.15	ng		97
35) Caprolactam	8.65	113	31356	26.04	ng	#	70
36) 4-Chloro-3-methylphenol	8.77	107	189437	44.54	ng		85
37) 2-Methylnaphthalene	8.93	142	403305	40.89	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	186176	35.74	ng		99
40) Hexachlorocyclopentadiene	9.07	237	247644	92.32	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092915\
Data File : BF081878.D
Acq On : 29 Sep 2015 14:22
Operator : UM/IZ
Sample : PB85717BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85717BSD

Quant Time: Sep 30 00:36:52 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	127564	35.72	ng		99
43) 2,4,5-Trichlorophenol	9.25	196	157157	42.79	ng		98
45) 1,1'-Biphenyl	9.39	154	493738	37.72	ng		94
46) 2-Chloronaphthalene	9.42	162	407348	39.63	ng		96
47) 2-Nitroaniline	9.52	65	123211	40.83	ng		88
48) Acenaphthylene	9.83	152	623275	37.89	ng		96
49) Dimethylphthalate	9.69	163	486400	41.53	ng	#	97
50) 2,6-Dinitrotoluene	9.76	165	110270	43.37	ng		94
51) Acenaphthene	10.00	154	423178	43.32	ng		89
52) 3-Nitroaniline	9.93	138	76094	25.87	ng	#	76
53) 2,4-Dinitrophenol	10.03	184	99576	80.22	ng	#	69
54) Dibenzofuran	10.17	168	548318	39.72	ng	#	83
55) 4-Nitrophenol	10.09	139	180377	84.86	ng	#	50
56) 2,4-Dinitrotoluene	10.16	165	152082	46.92	ng	#	85
57) Fluorene	10.51	166	438064	44.33	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.29	232	127385	43.73	ng		95
59) Diethylphthalate	10.39	149	472972	43.23	ng		97
60) 4-Chlorophenyl-phenylether	10.51	204	210714	41.69	ng		97
61) 4-Nitroaniline	10.55	138	110844	37.58	ng	#	38
62) Azobenzene	10.67	77	475595	44.54	ng		97
64) 4,6-Dinitro-2-methylphenol	10.57	198	64872	42.18	ng	#	65
65) n-Nitrosodiphenylamine	10.63	169	390077	36.93	ng		91
66) 4-Bromophenyl-phenylether	11.01	248	144594	41.08	ng	#	89
67) Hexachlorobenzene	11.06	284	157264	39.59	ng	#	83
68) Atrazine	11.15	200	128367	39.17	ng		82
69) Pentachlorophenol	11.26	266	184129	81.36	ng		97
70) Phenanthrene	11.49	178	724837	43.08	ng		97
71) Anthracene	11.53	178	734865	41.42	ng		97
72) Carbazole	11.69	167	671820	41.84	ng		94
73) Di-n-butylphthalate	12.01	149	768031	47.02	ng	#	98
74) Fluoranthene	12.68	202	794119	42.47	ng		86
76) Benzidine	12.80	184	298437	28.39	ng		98
77) Pyrene	12.90	202	814325	39.07	ng		96
79) Butylbenzylphthalate	13.52	149	369581	47.13	ng		95
80) Benzo(a)anthracene	14.09	228	735514	39.15	ng		95
81) 3,3'-Dichlorobenzidine	14.06	252	175923	27.73	ng	#	94
82) Chrysene	14.13	228	609224	32.69	ng		94
83) Bis(2-ethylhexyl)phthalate	14.08	149	502822	51.11	ng		95
84) Di-n-octyl phthalate	14.69	149	830383	51.87	ng	#	92
85) Indeno(1,2,3-cd)pyrene	17.03	276	636883	43.34	ng	#	84
87) Benzo(b)fluoranthene	15.14	252	681423	38.54	ng	#	85
88) Benzo(k)fluoranthene	15.14	252	681423	42.05	ng	#	86
89) Benzo(a)pyrene	15.51	252	619401	40.39	ng	#	85
90) Dibenzo(a,h)anthracene	17.05	278	524468	40.76	ng	#	78
91) Benzo(g,h,i)perylene	17.48	276	517775	39.27	ng	#	74

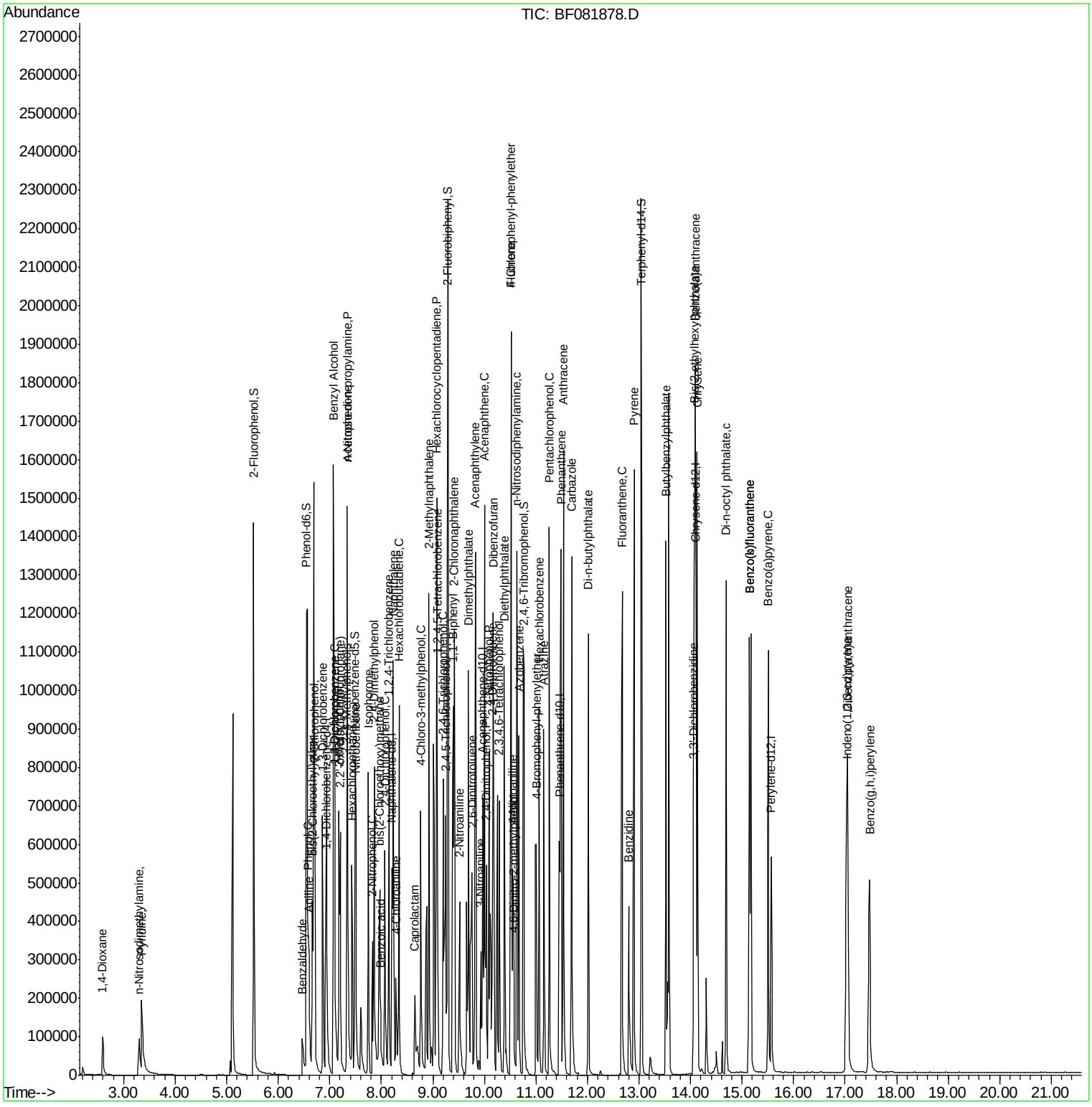
(#) = qualifier out of range (m) = manual integration (+) = signals summed

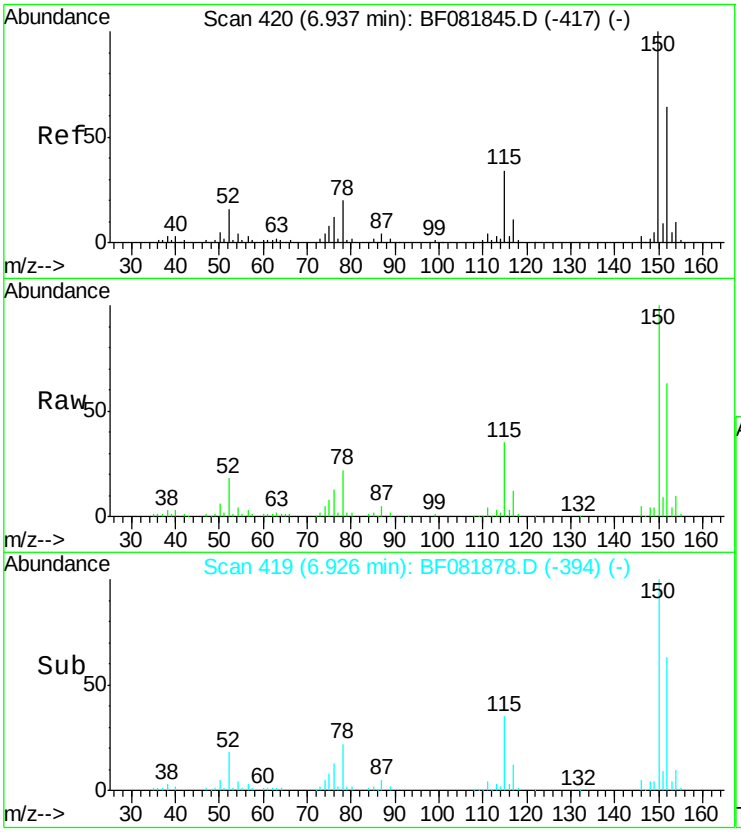
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092915\
Data File : BF081878.D
Acq On : 29 Sep 2015 14:22
Operator : UM/IZ
Sample : PB85717BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Quant Time: Sep 30 00:36:52 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



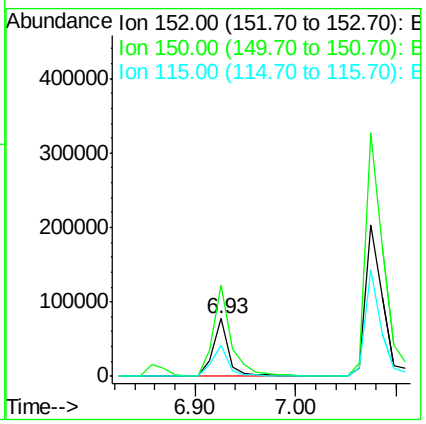


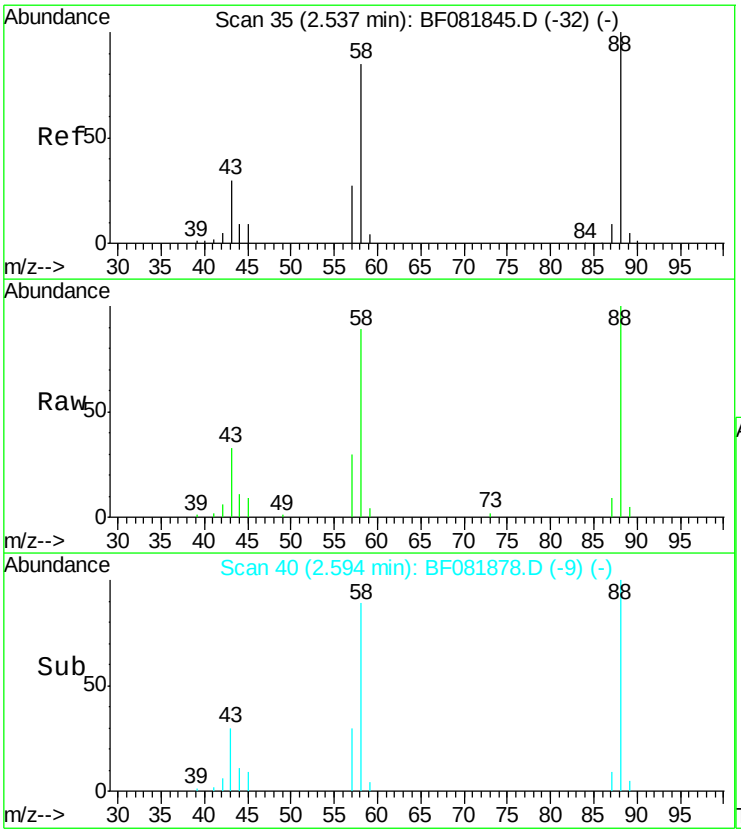
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.93 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:152 Resp: 84225

Ion	Ratio	Lower	Upper
152	100		
150	159.2	124.7	187.1
115	55.1	39.0	58.4

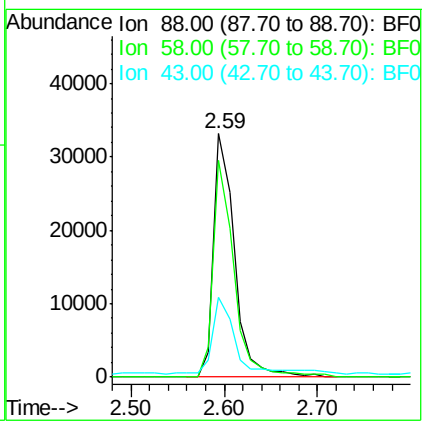


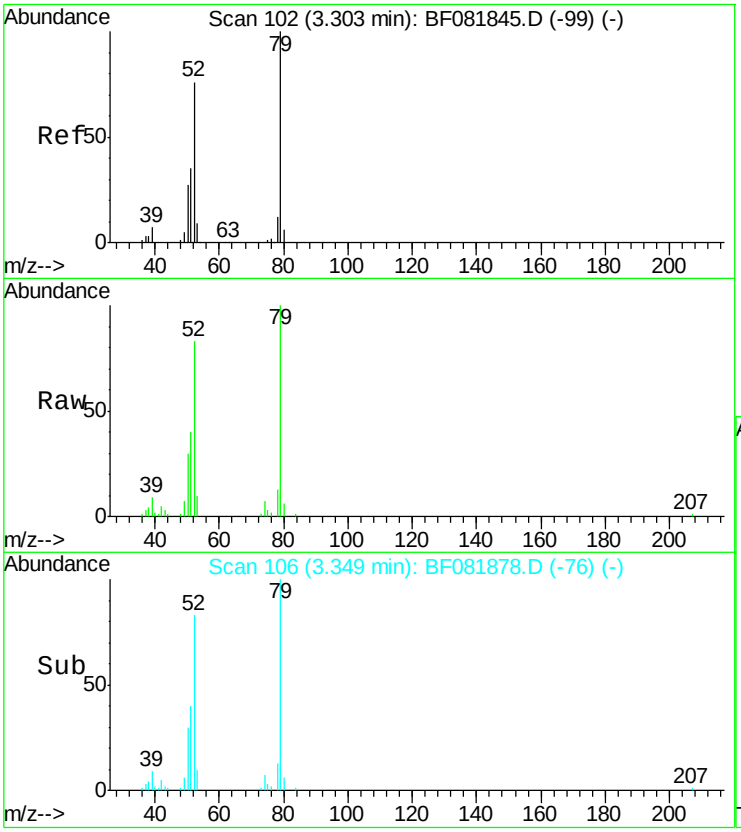


#2
1,4-Dioxane
Concen: 25.82 ng
RT: 2.59 min Scan# 40
Delta R.T. 0.06 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion: 88 Resp: 52094

Ion	Ratio	Lower	Upper
88	100		
58	88.1	77.7	116.5
43	35.1	26.6	40.0



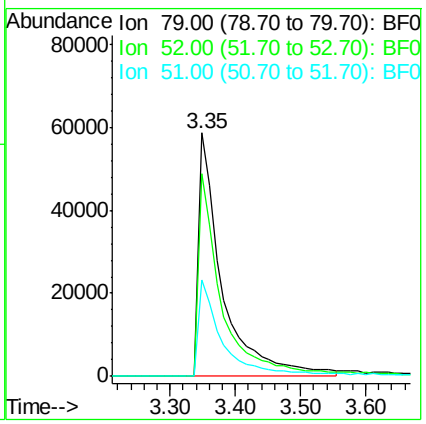


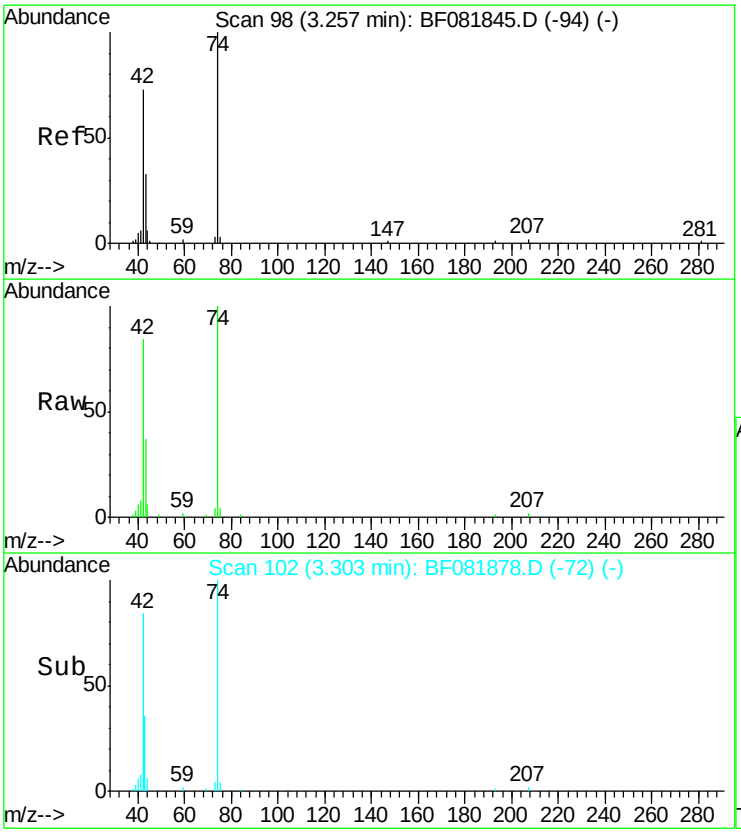
#3
Pyridine
Concen: 27.95 ng
RT: 3.35 min Scan# 106
Delta R.T. 0.05 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 79 Resp: 146821

Ion	Ratio	Lower	Upper
79	100		
52	83.3	76.8	115.2
51	39.8	32.2	48.4

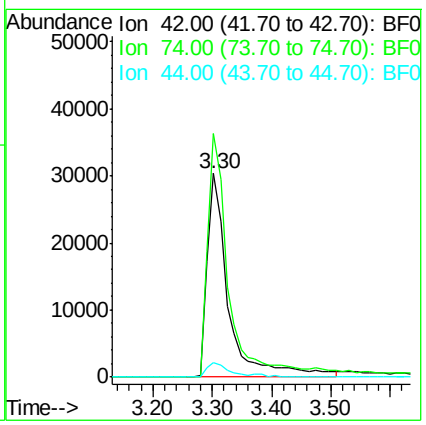


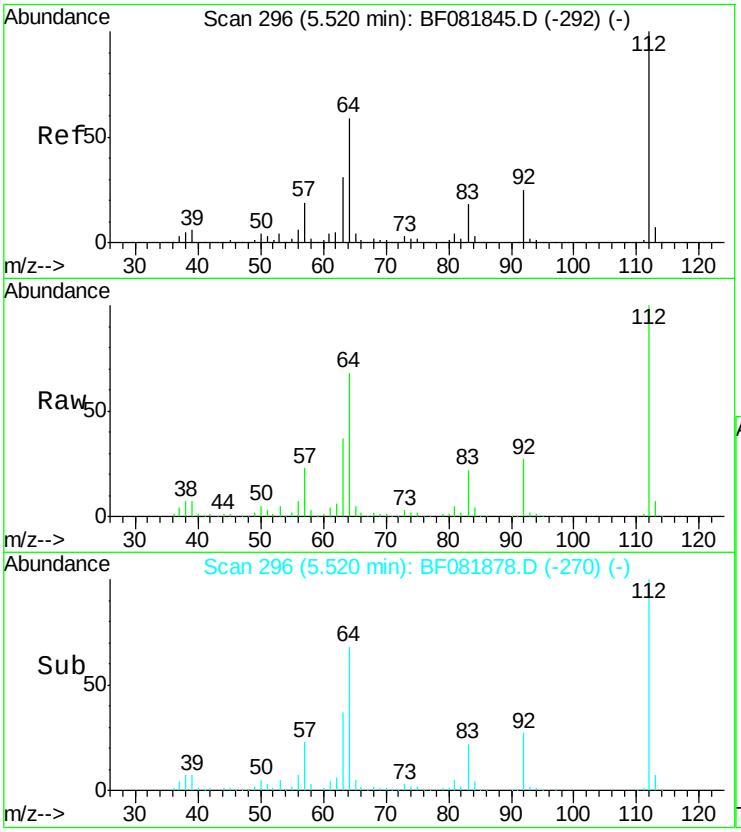


#4
n-Nitrosodimethylamine
Concen: 31.60 ng
RT: 3.30 min Scan# 102
Delta R.T. 0.05 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion: 42 Resp: 75408

Ion	Ratio	Lower	Upper
42	100		
74	119.5	105.0	157.6
44	7.4	6.6	10.0



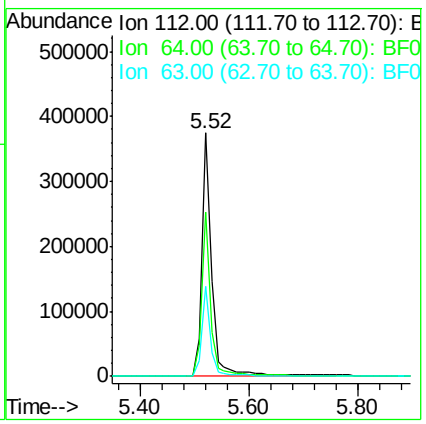


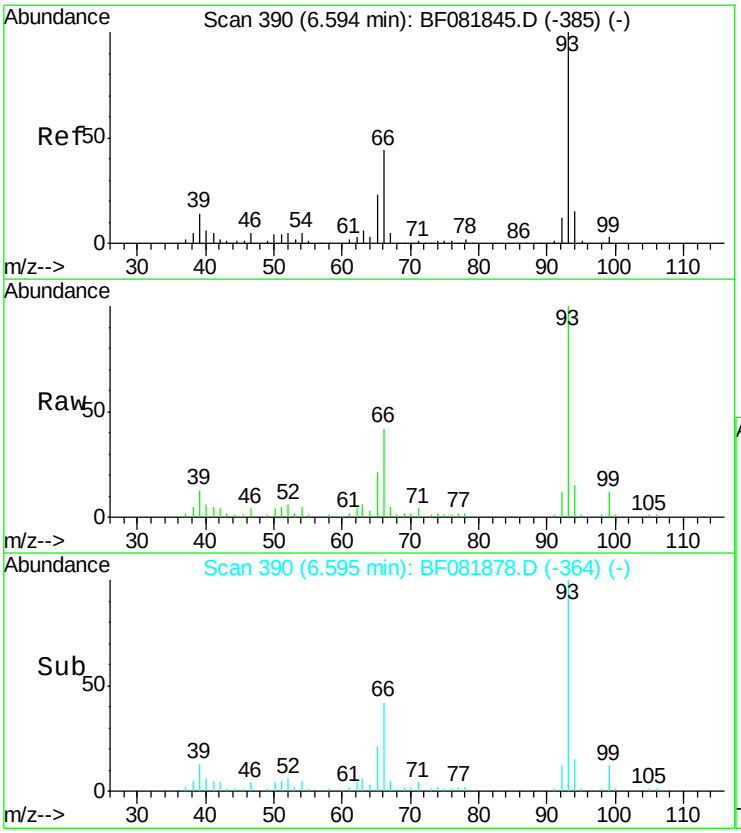
#5
2-Fluorophenol
Concen: 100.84 ng
RT: 5.52 min Scan# 296
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:112 Resp: 467875

Ion	Ratio	Lower	Upper
112	100		
64	67.5	39.7	59.5#
63	37.1	17.4	26.0#

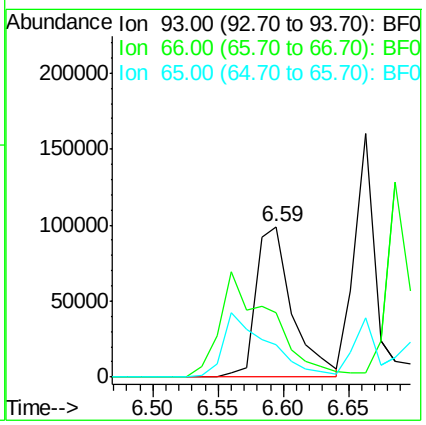


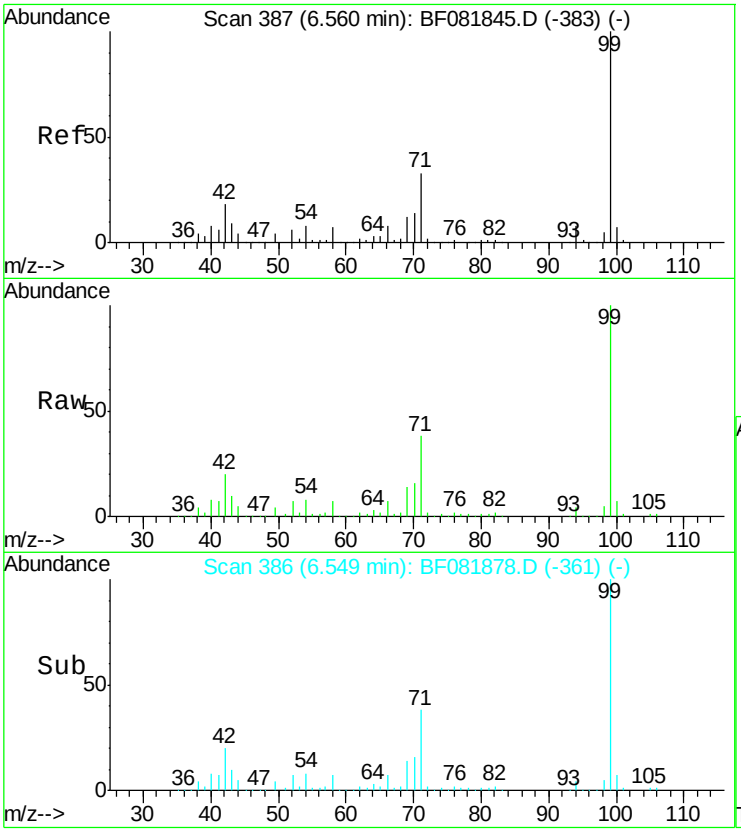


#6
Aniline
Concen: 24.69 ng
RT: 6.59 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion: 93 Resp: 193678

Ion	Ratio	Lower	Upper
93	100		
66	42.5	27.2	40.8#
65	21.4	14.7	22.1



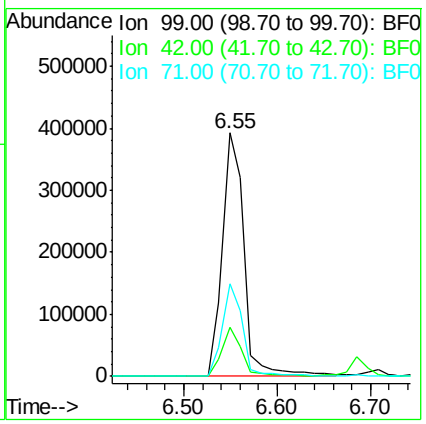


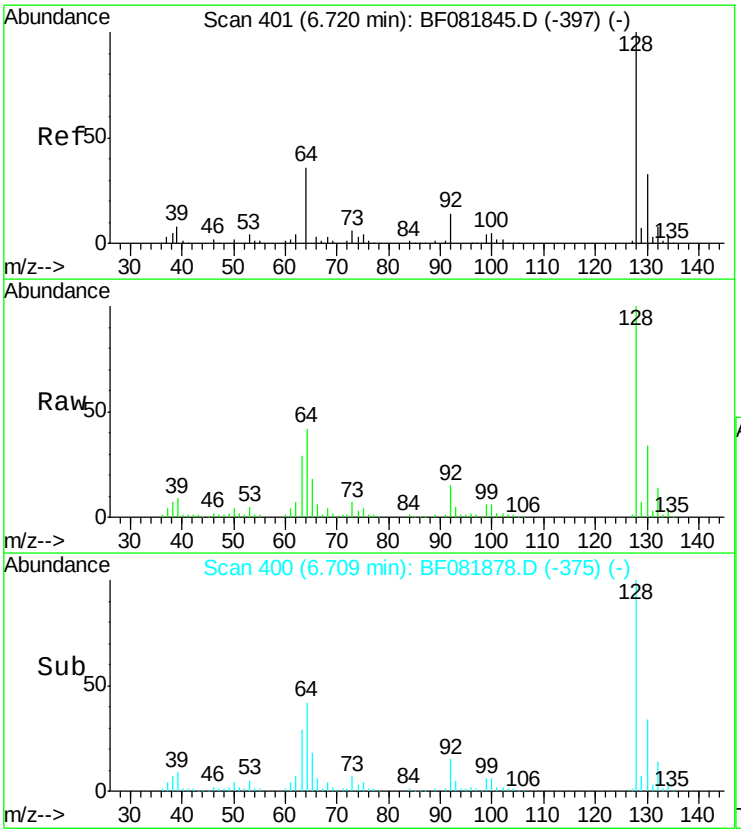
#7
Phenol-d6
Concen: 108.94 ng
RT: 6.55 min Scan# 386
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 99 Resp: 636004

Ion	Ratio	Lower	Upper
99	100		
42	20.4	13.7	20.5
71	38.3	14.2	21.2#

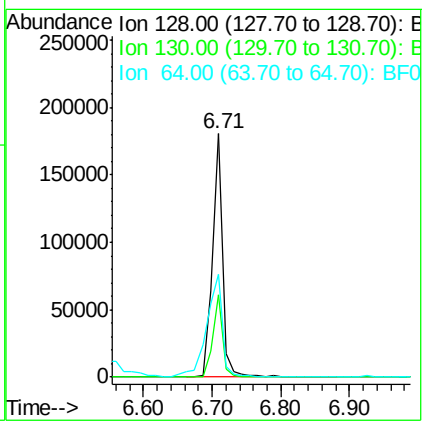


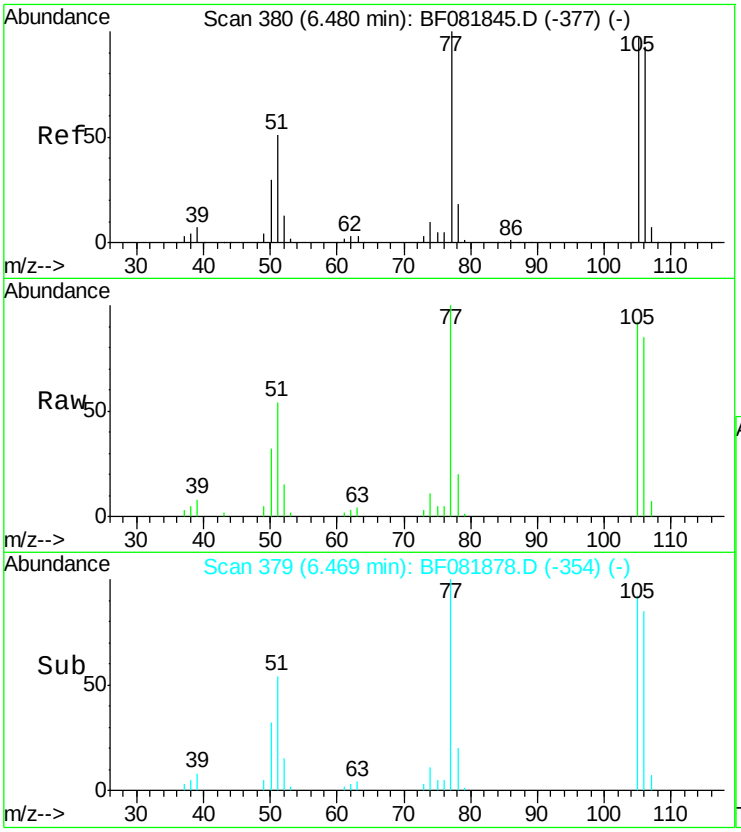


#8
2-Chlorophenol
Concen: 37.00 ng
RT: 6.71 min Scan# 400
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:128 Resp: 189595

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.2	52.2
64	42.3	20.5	60.5



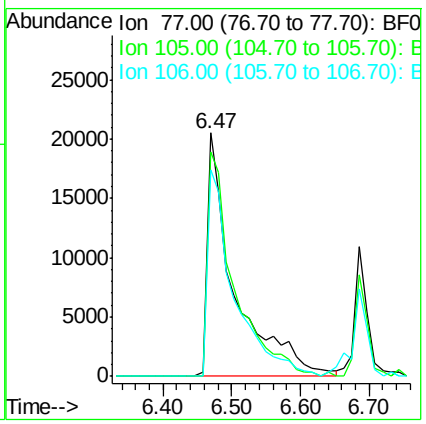


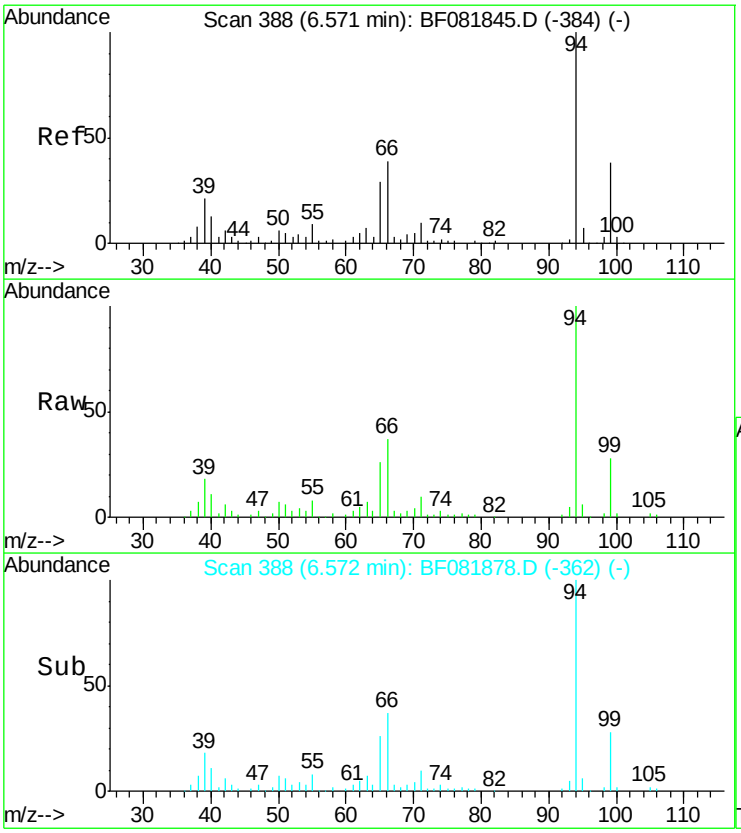
#9
Benzaldehyde
Concen: 14.84 ng
RT: 6.47 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 77 Resp: 56729

Ion	Ratio	Lower	Upper
77	100		
105	92.2	91.6	131.6
106	85.0	102.6	142.6#

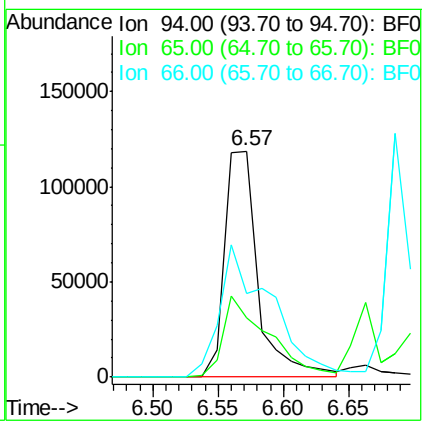


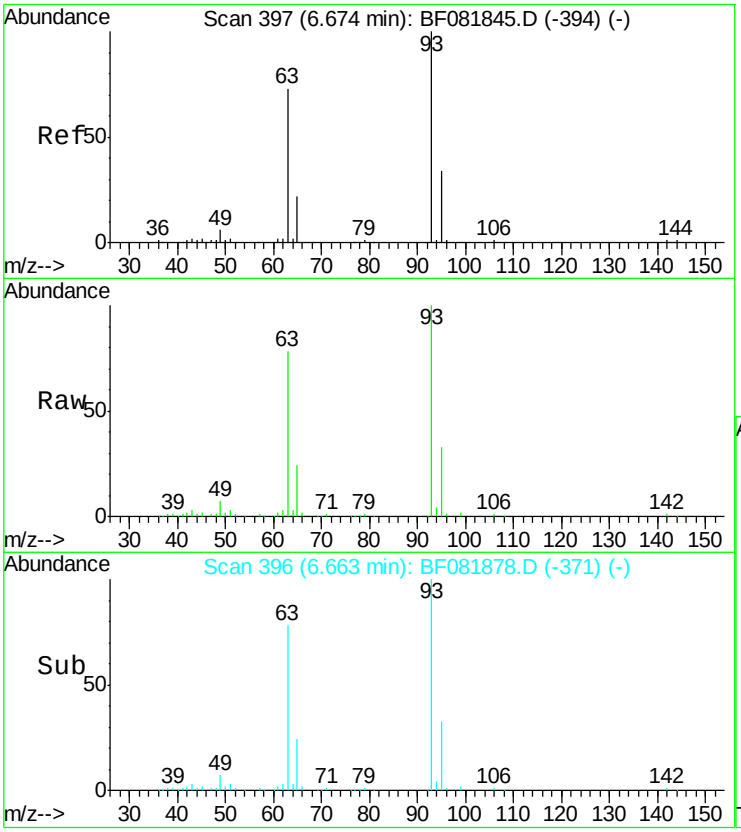


#10
Phenol
Concen: 32.52 ng
RT: 6.57 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion: 94 Resp: 212952

Ion	Ratio	Lower	Upper
94	100		
65	26.5	0.7	40.7
66	37.3	0.8	40.8



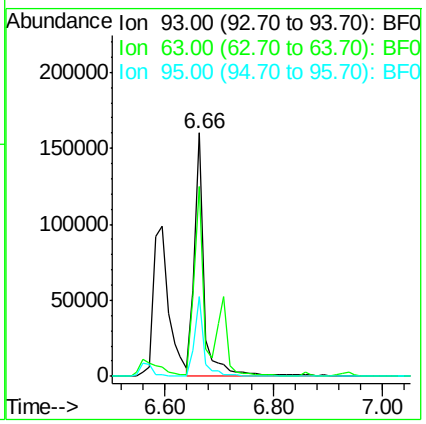


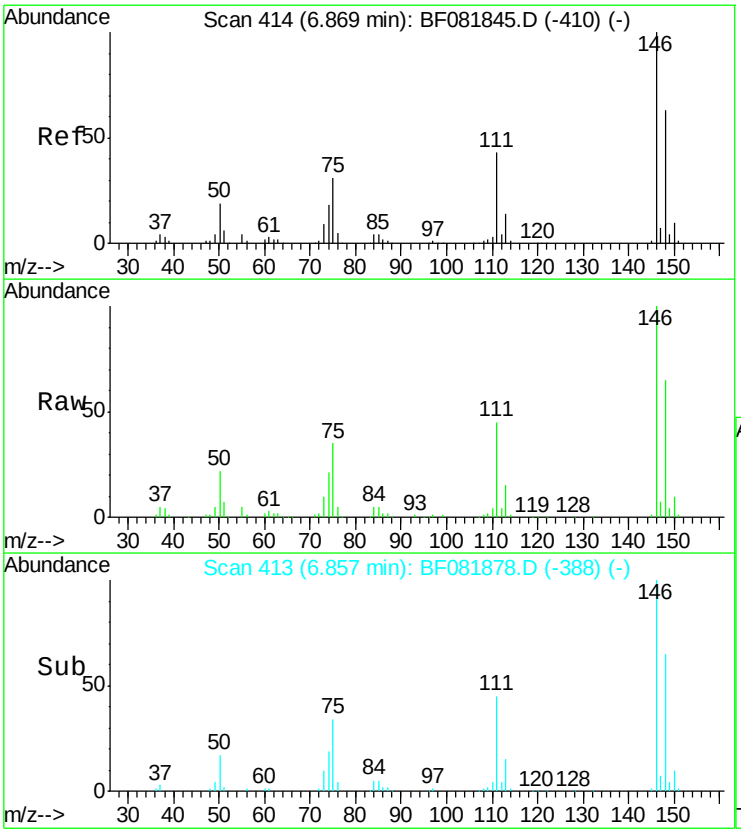
#11
bis(2-Chloroethyl)ether
Concen: 38.60 ng
RT: 6.66 min Scan# 396
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 93 Resp: 196049

Ion	Ratio	Lower	Upper
93	100		
63	77.8	65.6	105.6
95	32.7	13.6	53.6

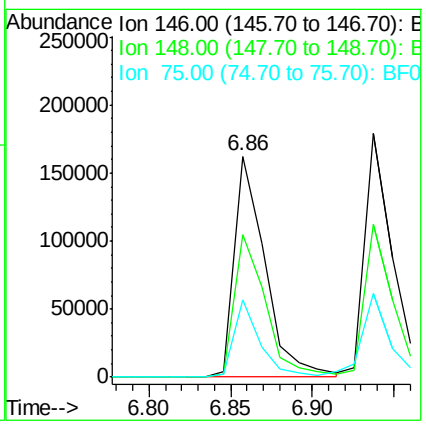


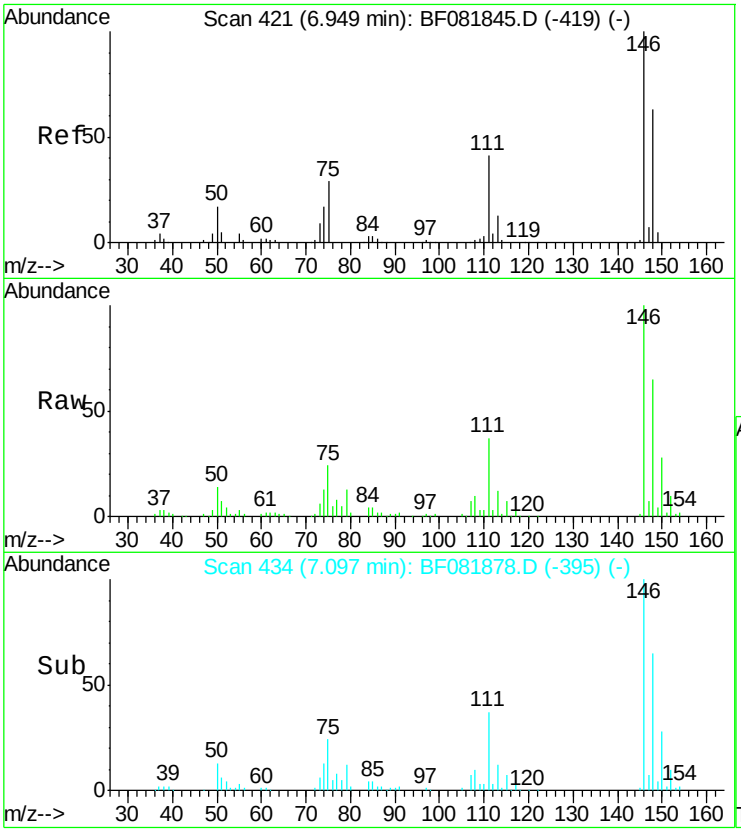


#12
1,3-Dichlorobenzene
Concen: 34.69 ng
RT: 6.86 min Scan# 413
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:146 Resp: 209933

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.0	76.4
75	35.1	15.0	22.6#



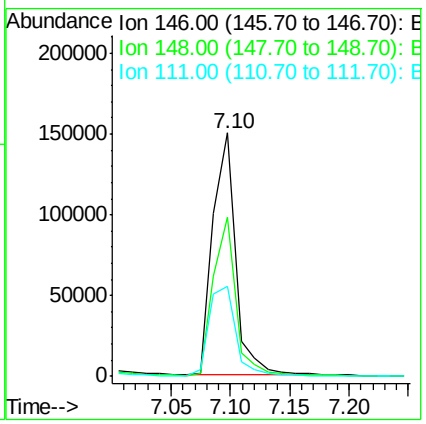


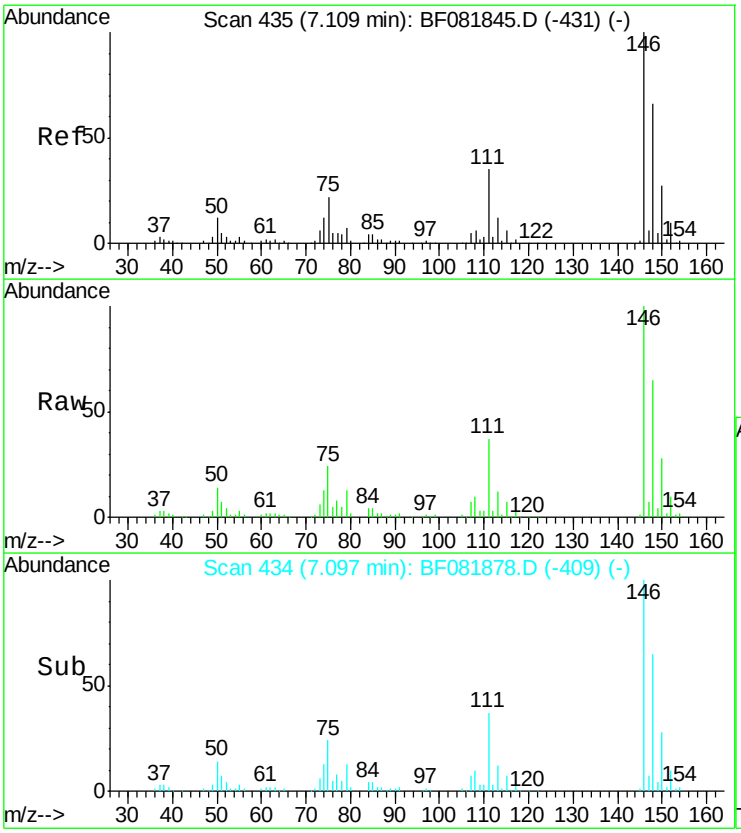
#13
1,4-Dichlorobenzene
Concen: 31.42 ng
RT: 7.10 min Scan# 434
Delta R.T. 0.15 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:146 Resp: 198526

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.6
111	37.2	24.9	37.3

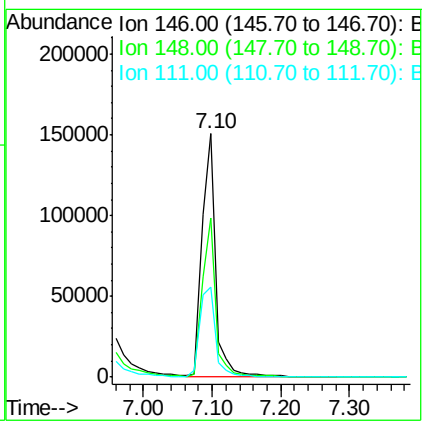


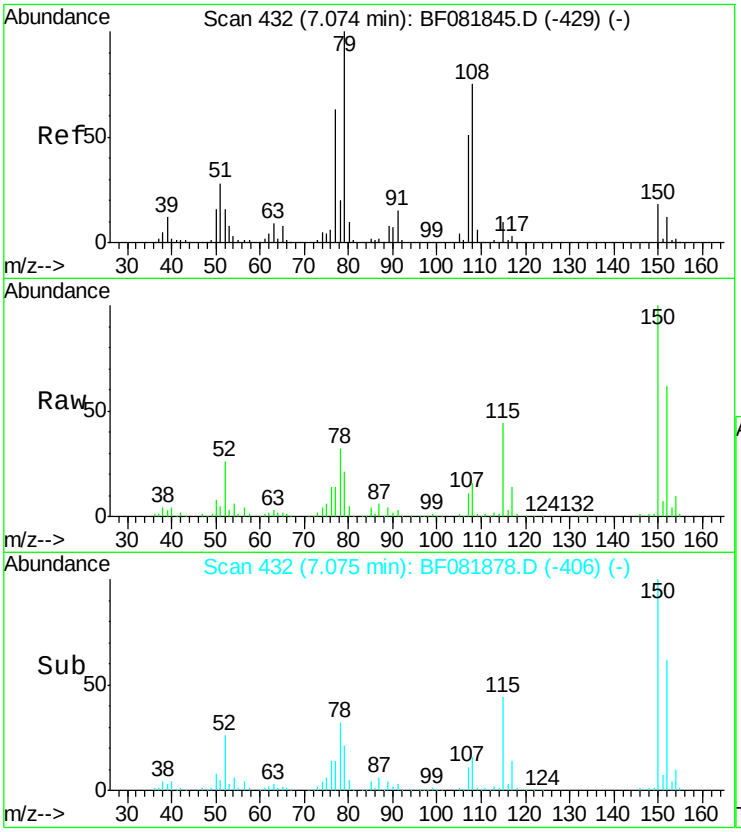


#14
1,2-Dichlorobenzene
Concen: 36.80 ng
RT: 7.10 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:146 Resp: 207236

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.7	79.1
111	37.2	28.8	43.2



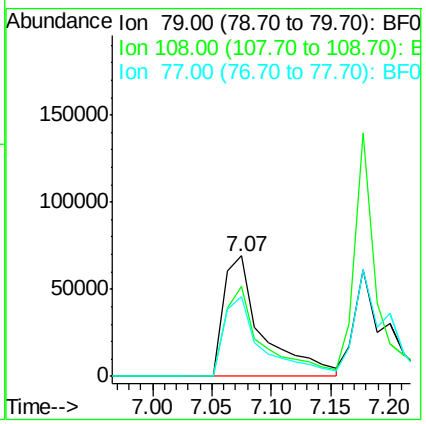


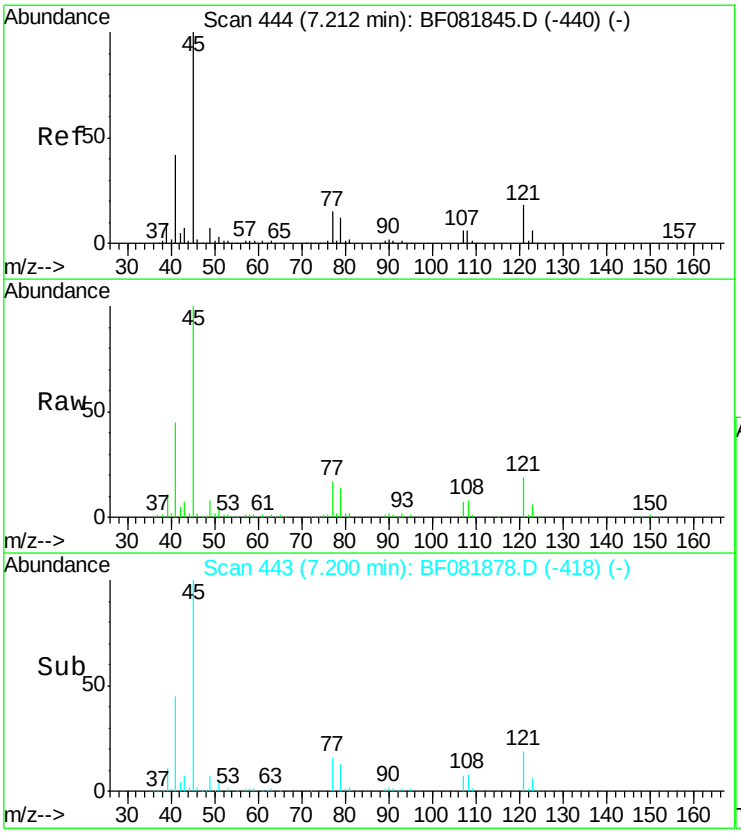
#15
Benzyl Alcohol
Concen: 37.09 ng
RT: 7.07 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 79 Resp: 156307

Ion	Ratio	Lower	Upper
79	100		
108	75.1	88.6	132.8#
77	65.9	47.0	70.4

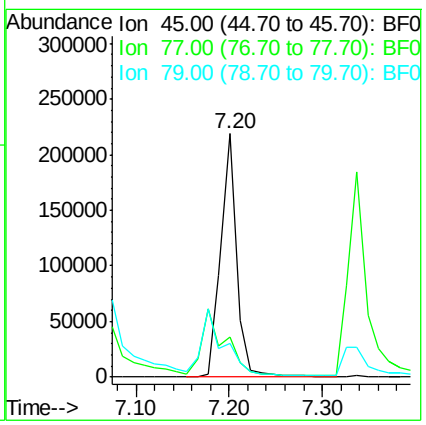


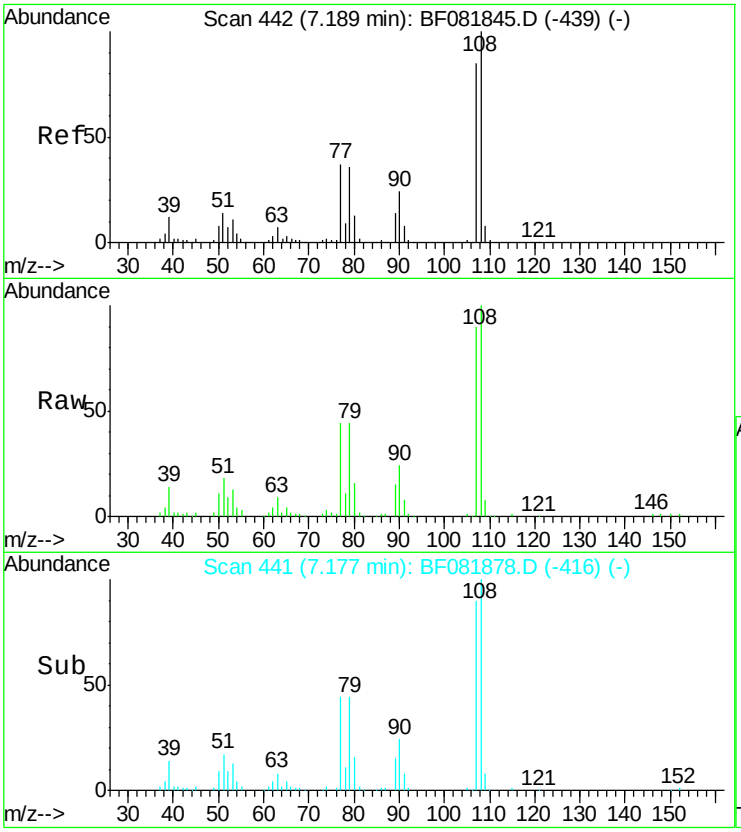


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.52 ng
RT: 7.20 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion: 45 Resp: 262198

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	28.1
79	13.9	0.0	26.0



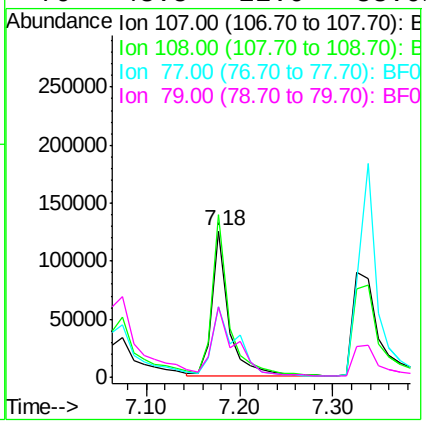


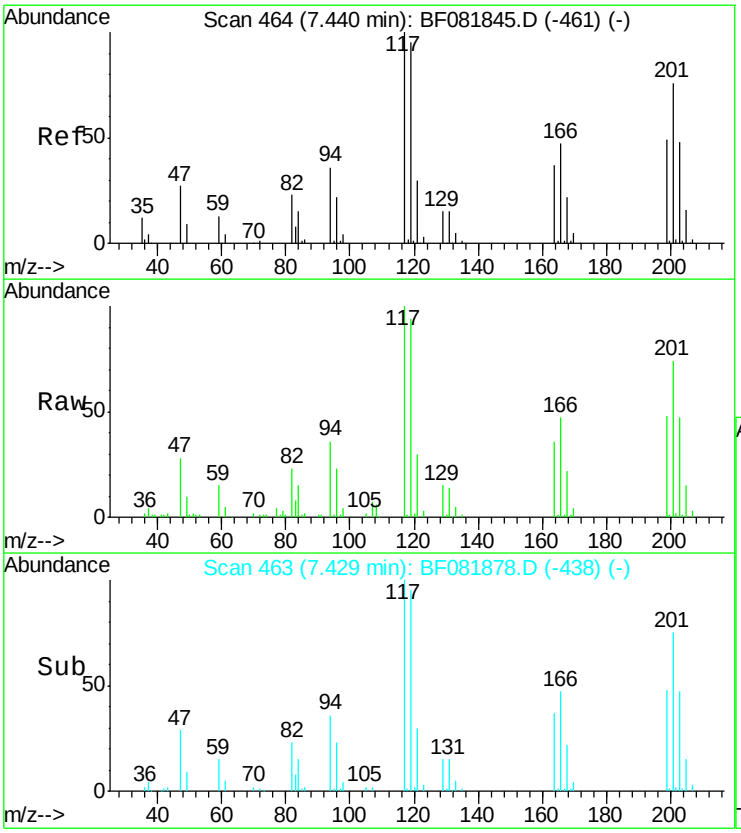
#17
2-Methylphenol
Concen: 36.94 ng
RT: 7.18 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:107 Resp: 153446

Ion	Ratio	Lower	Upper
107	100		
108	111.1	96.6	145.0
77	48.6	23.3	34.9#
79	48.5	22.0	33.0#

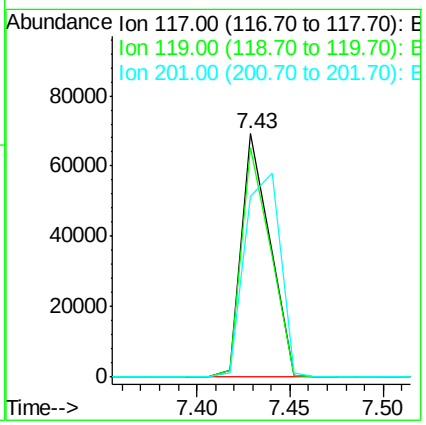


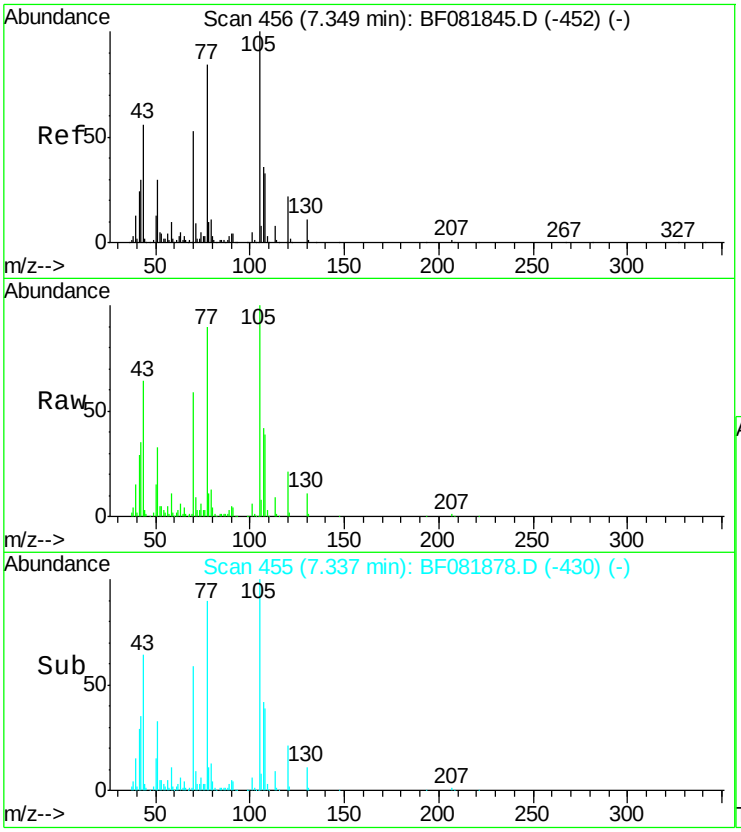


#18
Hexachloroethane
Concen: 37.12 ng
RT: 7.43 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:117 Resp: 73438

Ion	Ratio	Lower	Upper
117	100		
119	94.4	83.8	125.6
201	74.1	55.1	82.7



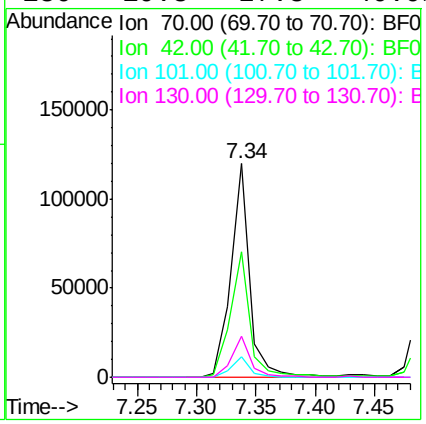


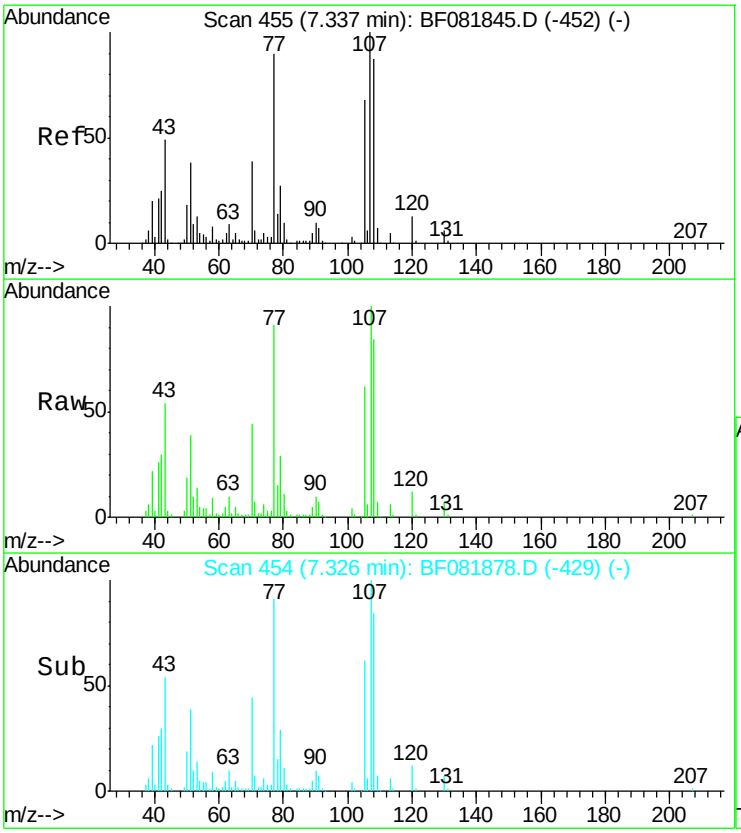
#19
n-Nitroso-di-n-propylamine
Concen: 37.43 ng
RT: 7.34 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 70 Resp: 132824

Ion	Ratio	Lower	Upper
70	100		
42	58.9	63.8	95.6#
101	9.6	9.2	13.8
130	19.3	27.3	40.9#

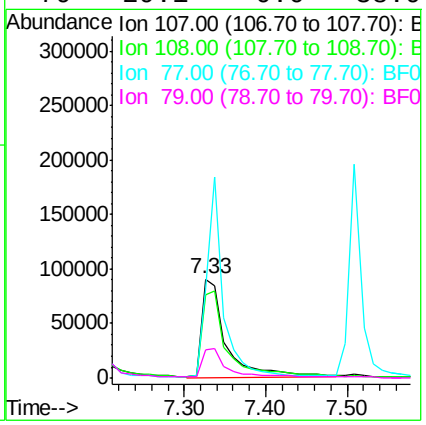


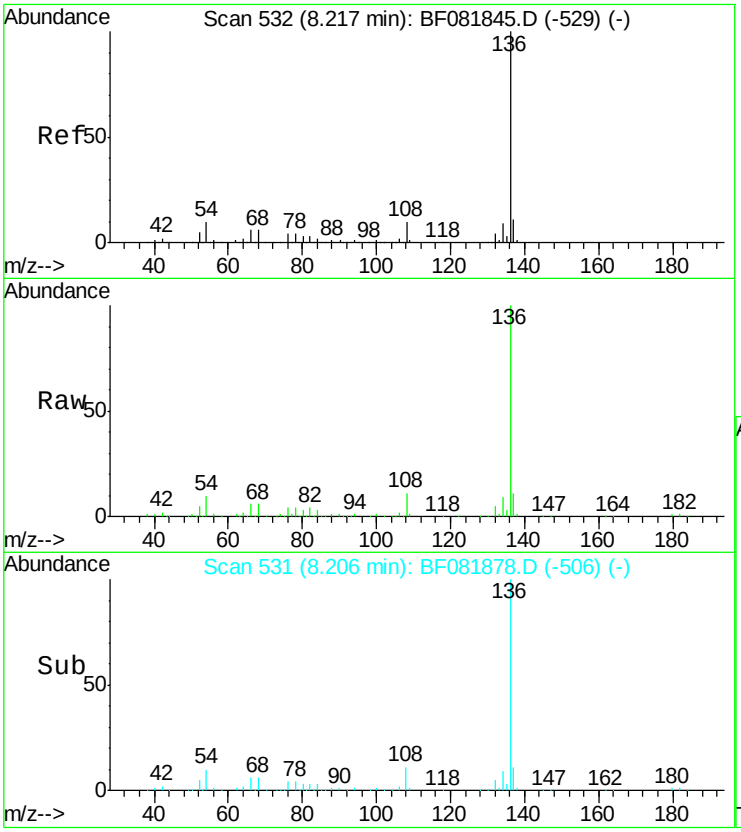


#20
3+4-Methylphenols
Concen: 36.87 ng
RT: 7.33 min Scan# 454
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:107 Resp: 193467

Ion	Ratio	Lower	Upper
107	100		
108	84.3	74.6	114.6
77	91.0	0.7	40.7#
79	29.1	0.0	38.9



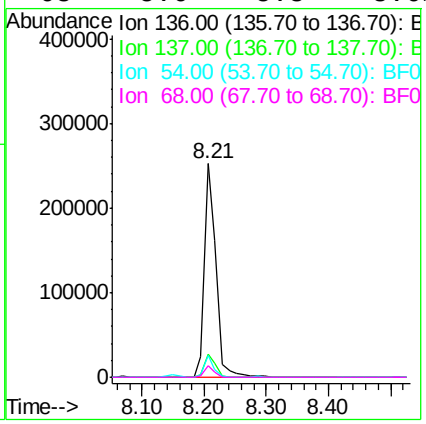


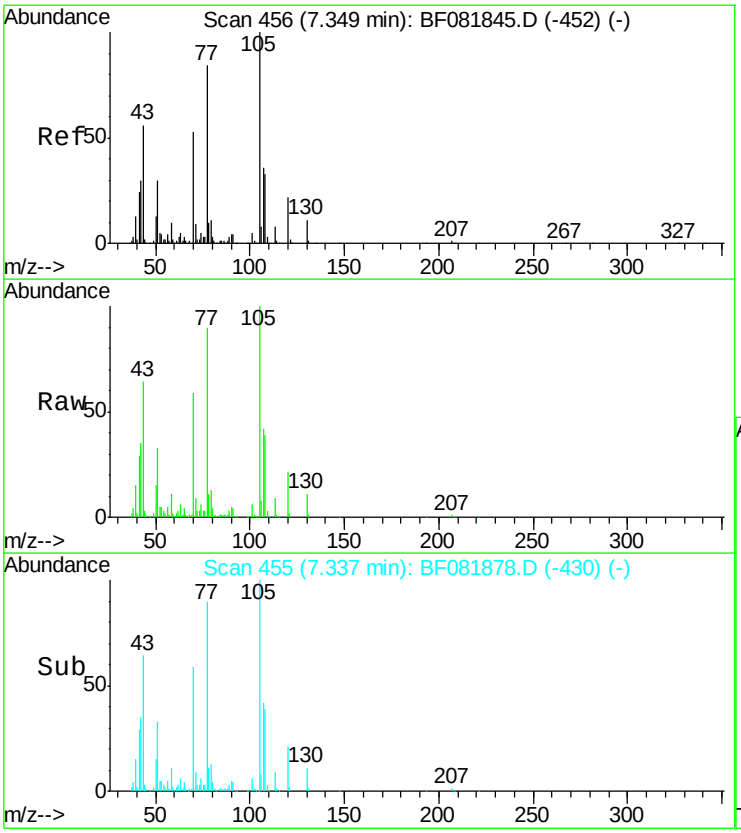
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:136 Resp: 326133

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	9.9	8.2	12.2
68	5.6	5.8	8.6#

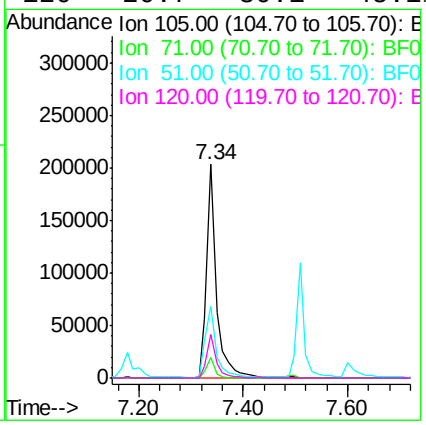


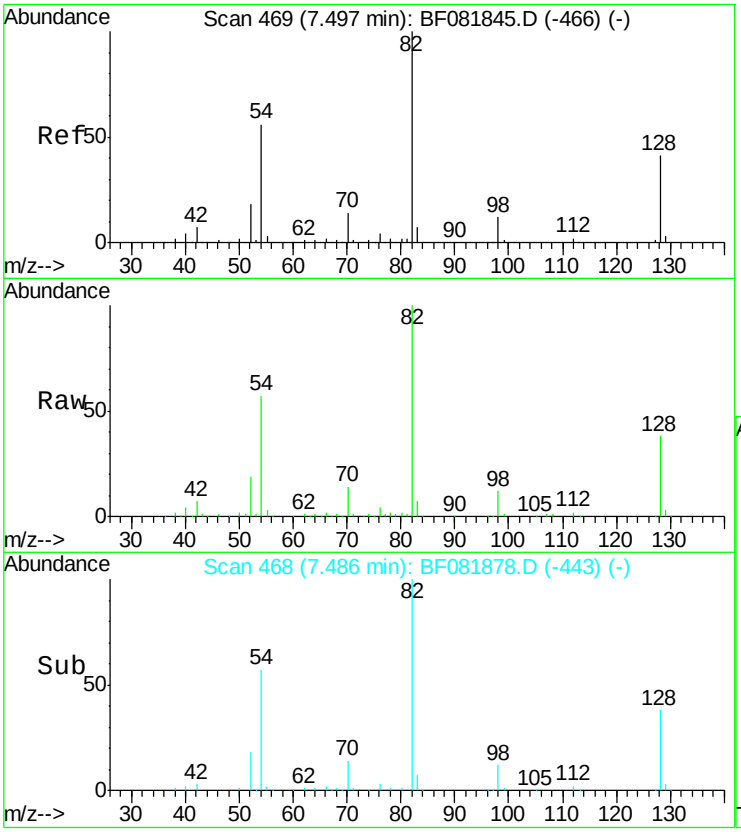


#22
Acetophenone
Concen: 40.36 ng
RT: 7.34 min Scan# 455
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:105 Resp: 269111

Ion	Ratio	Lower	Upper
105	100		
71	9.4	4.7	7.1#
51	33.3	22.0	33.0#
120	20.7	30.1	45.1#



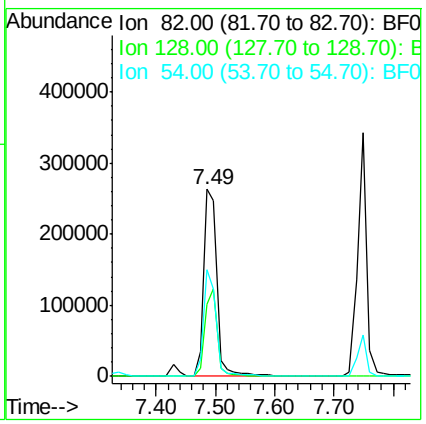


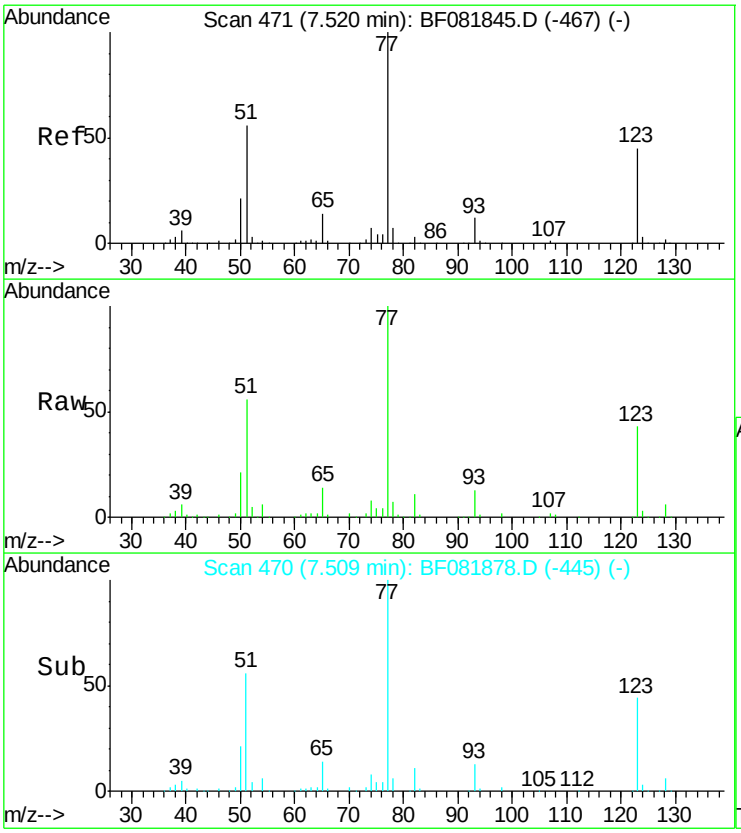
#23
Nitrobenzene-d5
Concen: 84.69 ng
RT: 7.49 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 82 Resp: 414324

Ion	Ratio	Lower	Upper
82	100		
128	38.3	51.0	76.6#
54	57.2	47.5	71.3

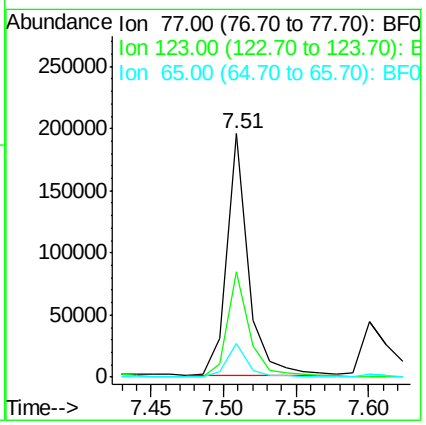


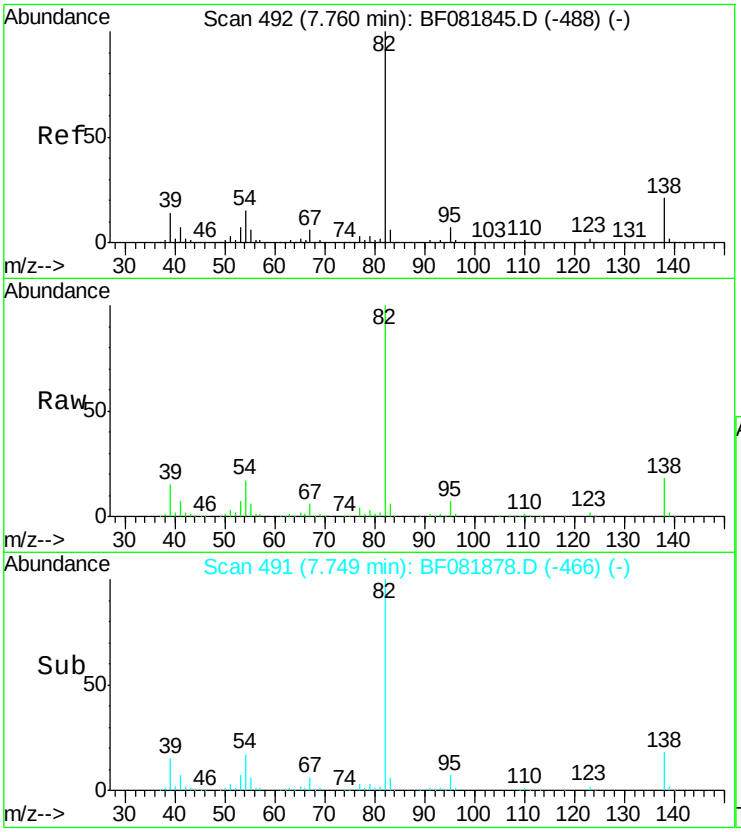


#24
Nitrobenzene
Concen: 37.87 ng
RT: 7.51 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion: 77 Resp: 201185

Ion	Ratio	Lower	Upper
77	100		
123	43.1	59.8	89.8#
65	14.0	10.2	15.4



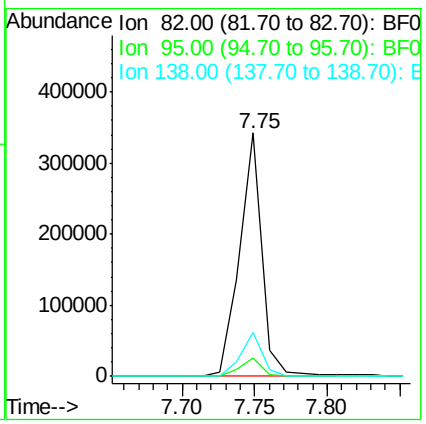


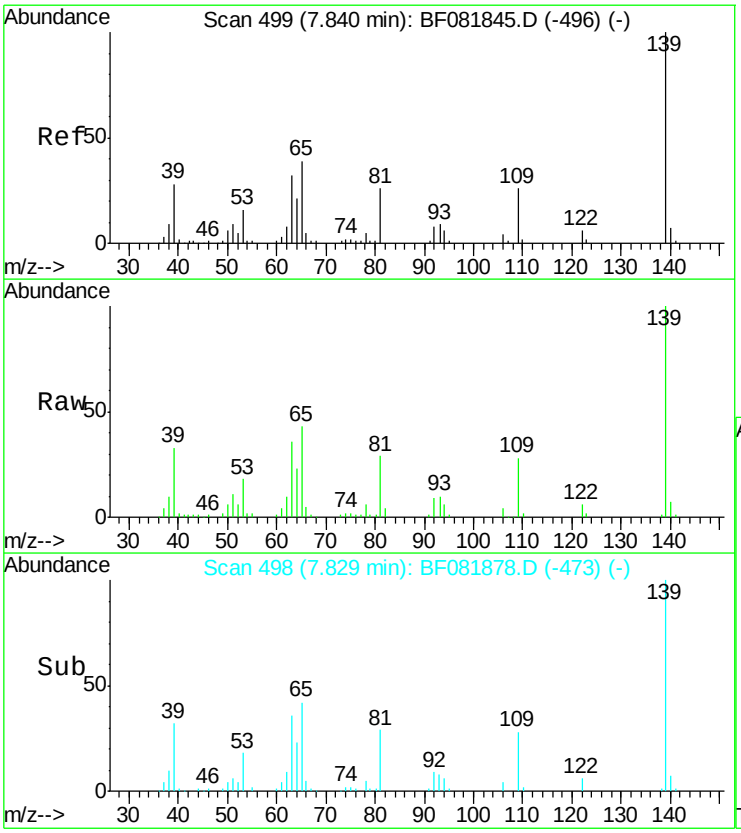
#25
Isophorone
Concen: 37.69 ng
RT: 7.75 min Scan# 491
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 82 Resp: 365516

Ion	Ratio	Lower	Upper
82	100		
95	7.3	4.0	6.0#
138	18.1	18.3	27.5#

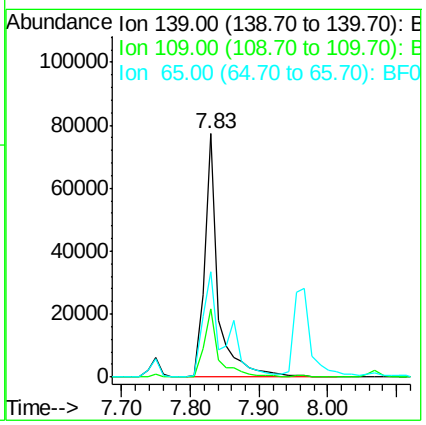


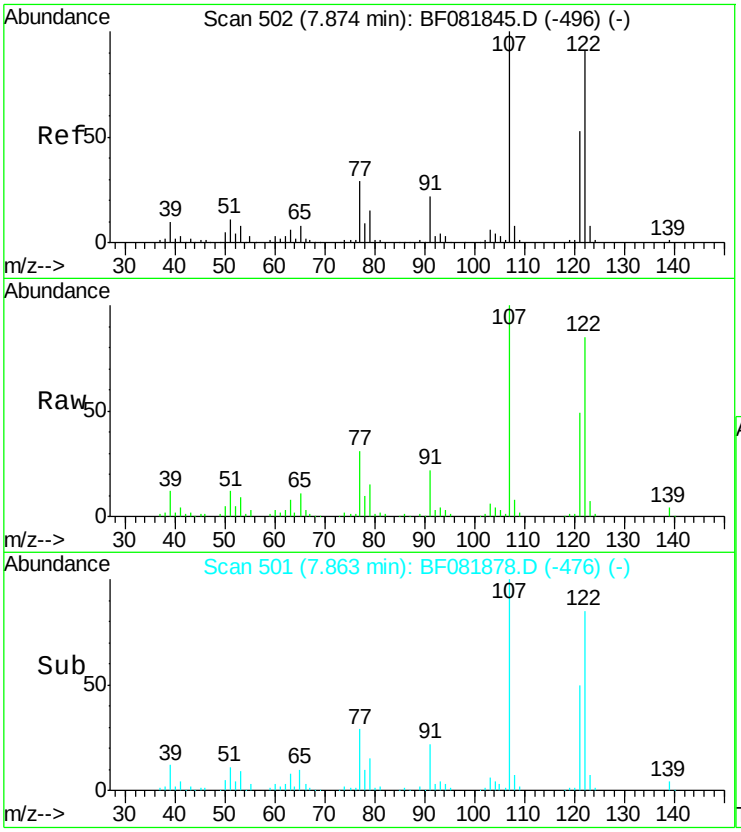


#26
2-Nitrophenol
Concen: 41.46 ng
RT: 7.83 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:139 Resp: 105719

Ion	Ratio	Lower	Upper
139	100		
109	28.1	11.0	16.4#
65	43.1	24.7	37.1#



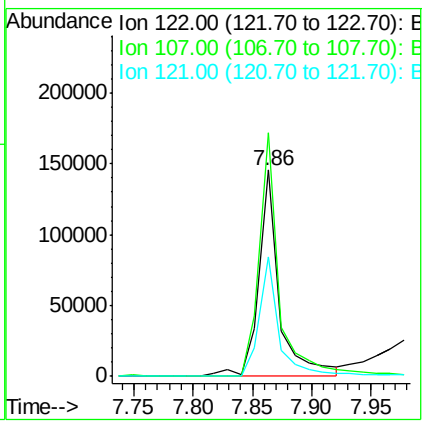


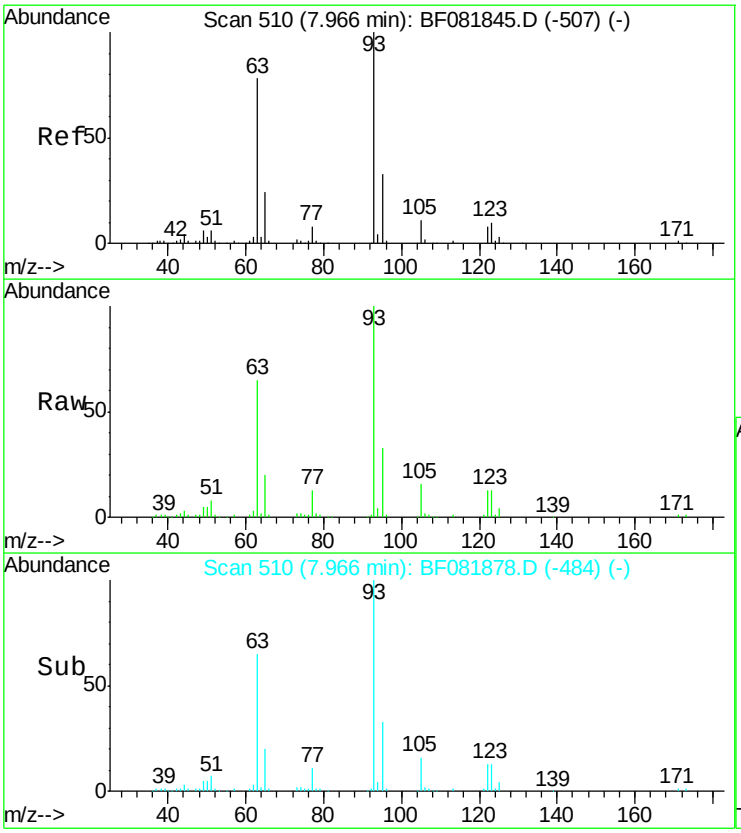
#27
2,4-Dimethylphenol
Concen: 39.14 ng
RT: 7.86 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:122 Resp: 175607

Ion	Ratio	Lower	Upper
122	100		
107	118.2	71.8	107.6#
121	58.2	42.3	63.5

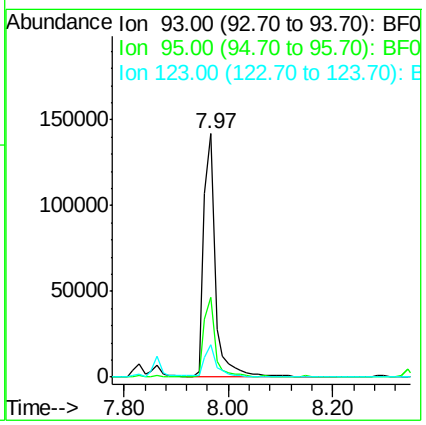


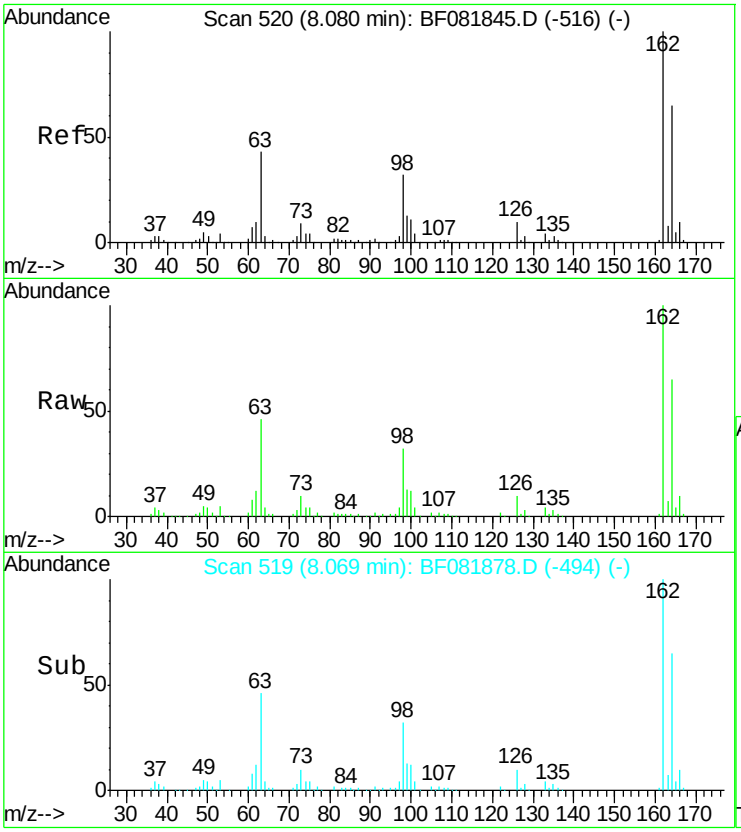


#28
bis(2-Chloroethoxy)methane
Concen: 37.97 ng
RT: 7.97 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion: 93 Resp: 218680

Ion	Ratio	Lower	Upper
93	100		
95	32.6	27.5	41.3
123	13.4	13.7	20.5#



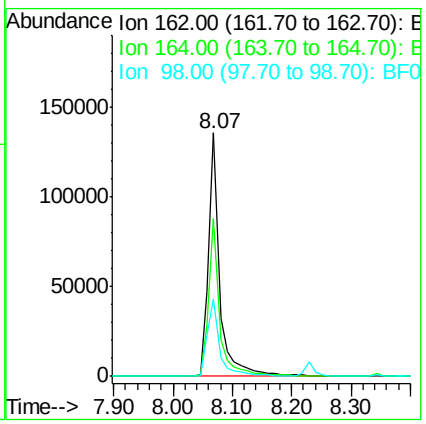


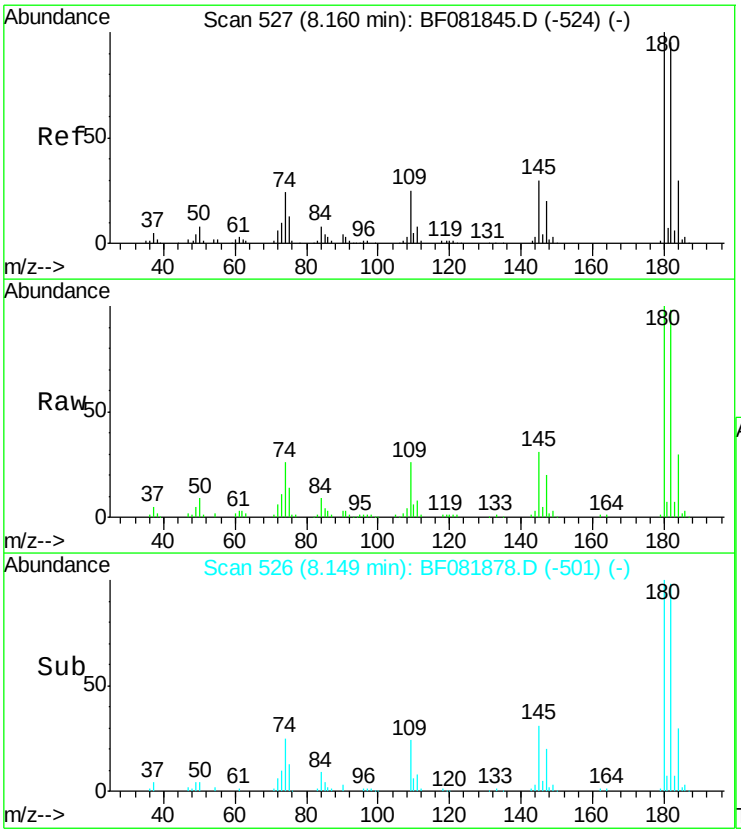
#29
2,4-Dichlorophenol
Concen: 41.38 ng
RT: 8.07 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:162 Resp: 179989

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.9	84.9
98	31.6	13.0	53.0

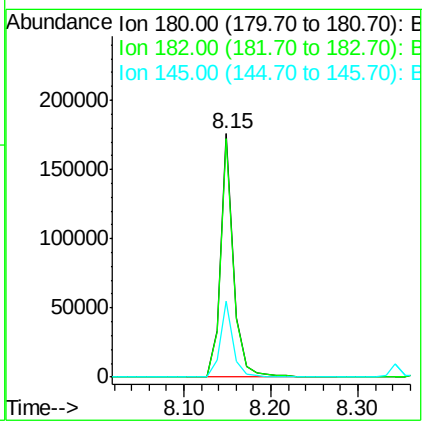


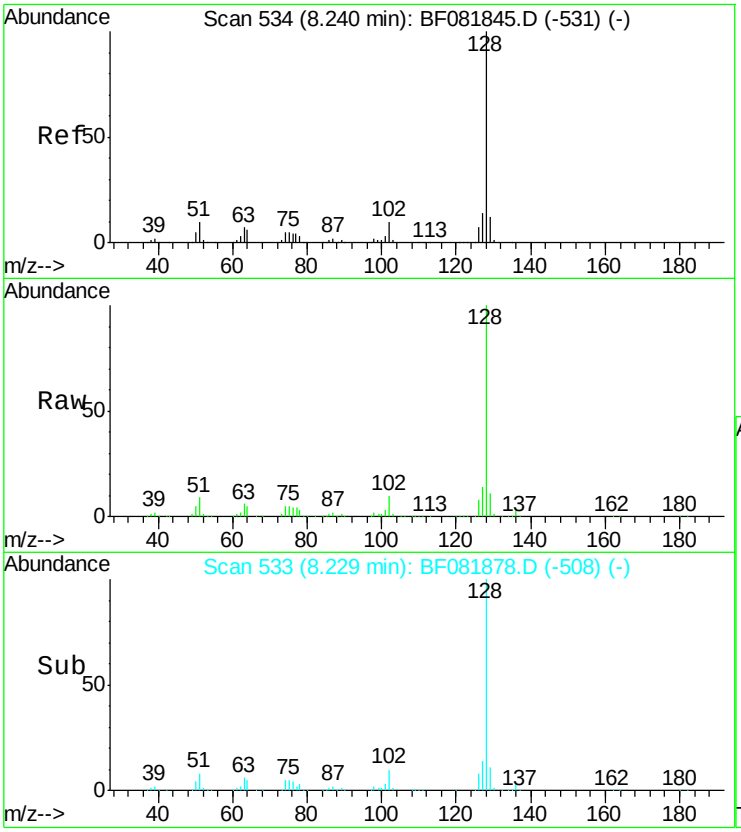


#30
1,2,4-Trichlorobenzene
Concen: 38.11 ng
RT: 8.15 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:180 Resp: 185082

Ion	Ratio	Lower	Upper
180	100		
182	97.8	77.1	115.7
145	31.1	23.3	34.9



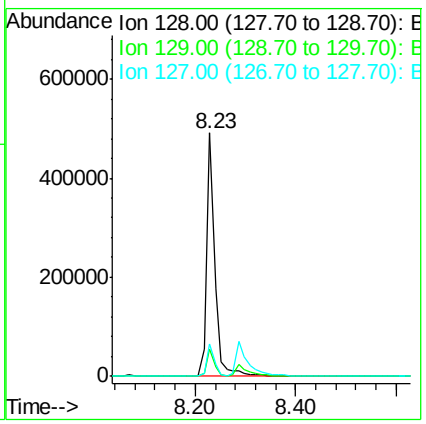


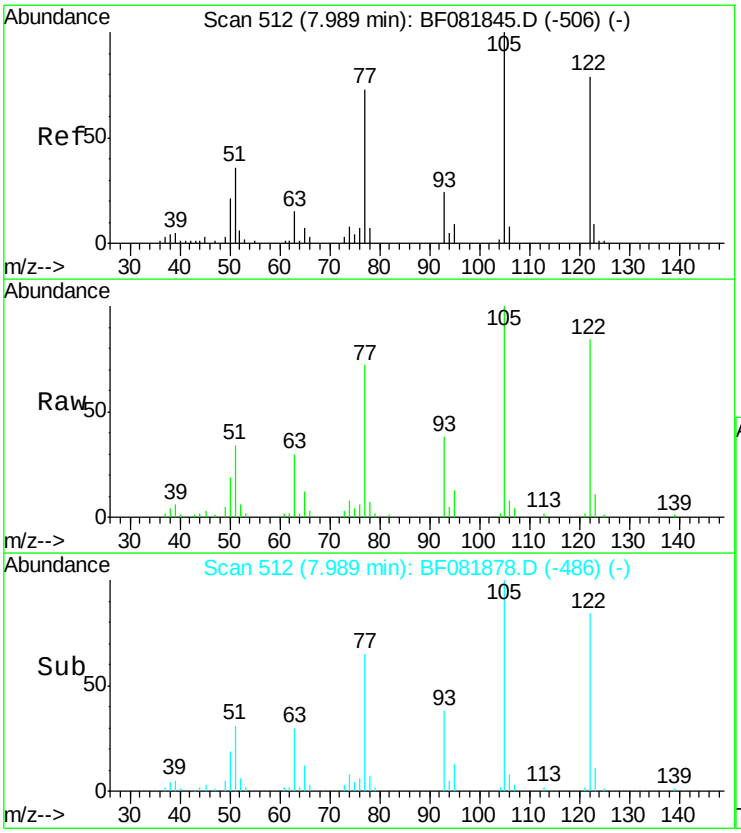
#31
Naphthalene
Concen: 38.63 ng
RT: 8.23 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:128 Resp: 558262

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.4	12.6
127	13.6	9.9	14.9

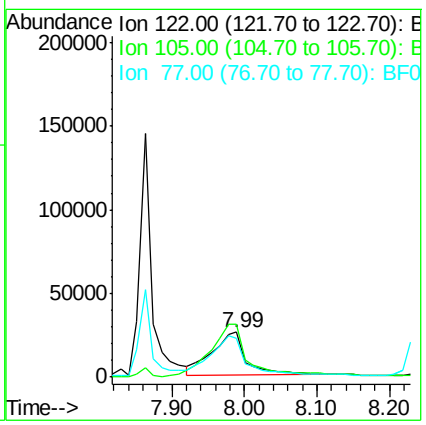


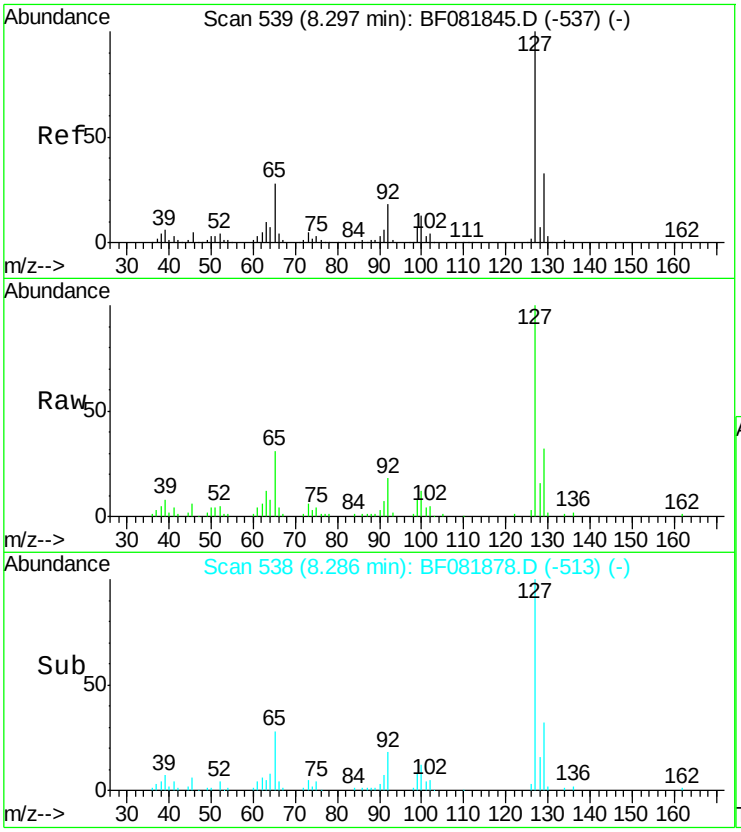


#32
Benzoic acid
Concen: 34.95 ng
RT: 7.99 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:122 Resp: 87453

Ion	Ratio	Lower	Upper
122	100		
105	118.4	76.1	116.1#
77	85.5	40.5	80.5#



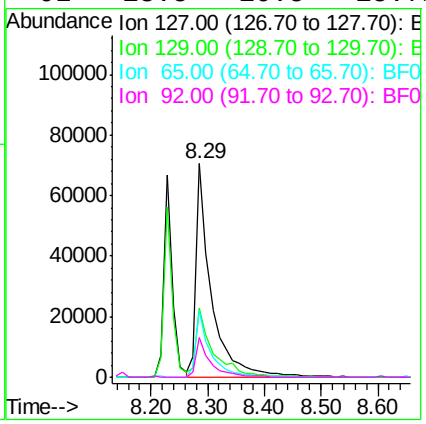


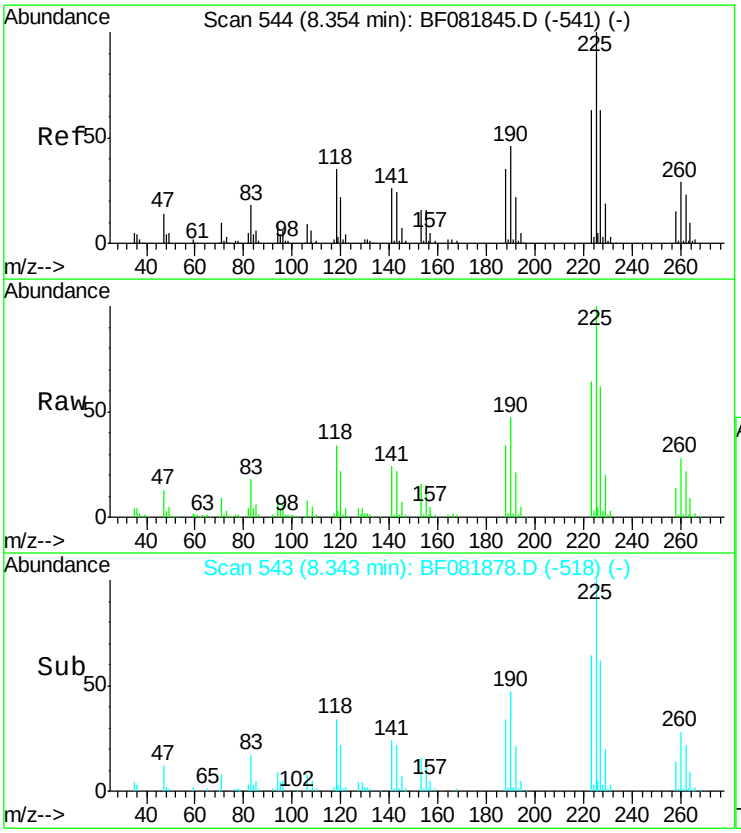
#33
4-Chloroaniline
Concen: 20.77 ng
RT: 8.29 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:127 Resp: 129756

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.8	38.6
65	31.1	17.9	26.9#
92	18.5	10.5	15.7#

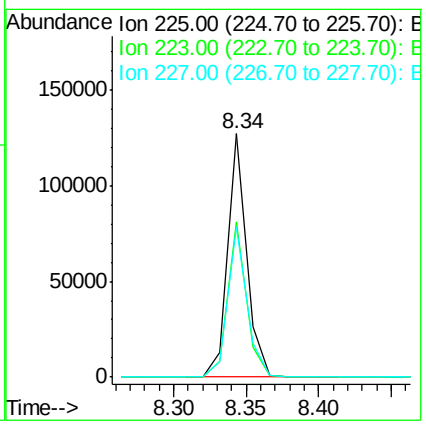


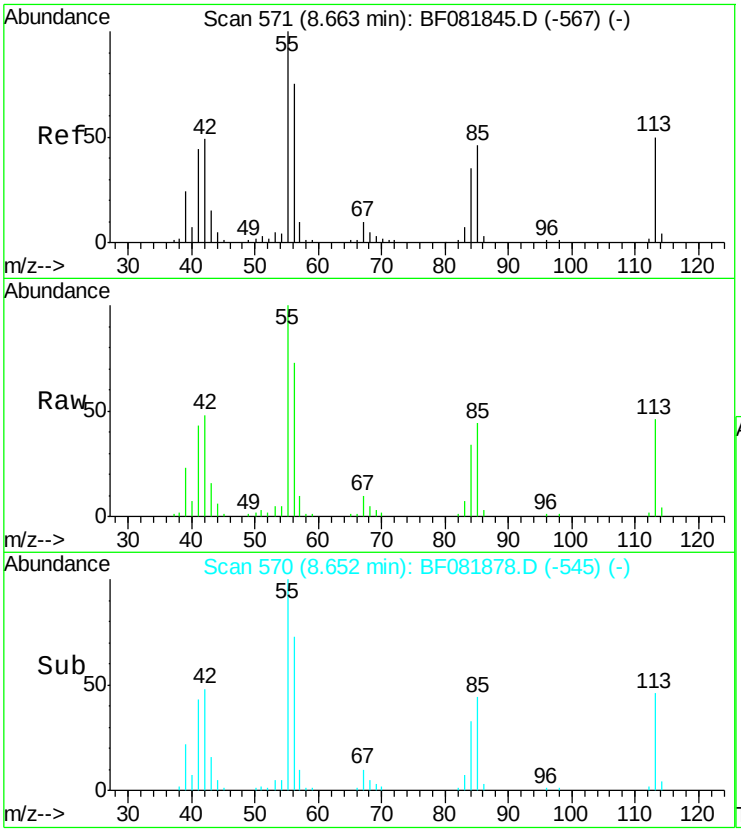


#34
Hexachlorobutadiene
Concen: 40.15 ng
RT: 8.34 min Scan# 543
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:225 Resp: 115316

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.2	75.2
227	61.8	52.2	78.2



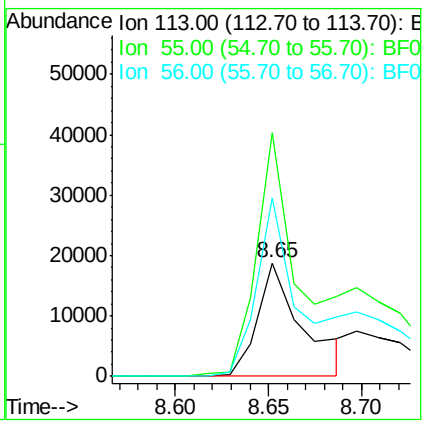


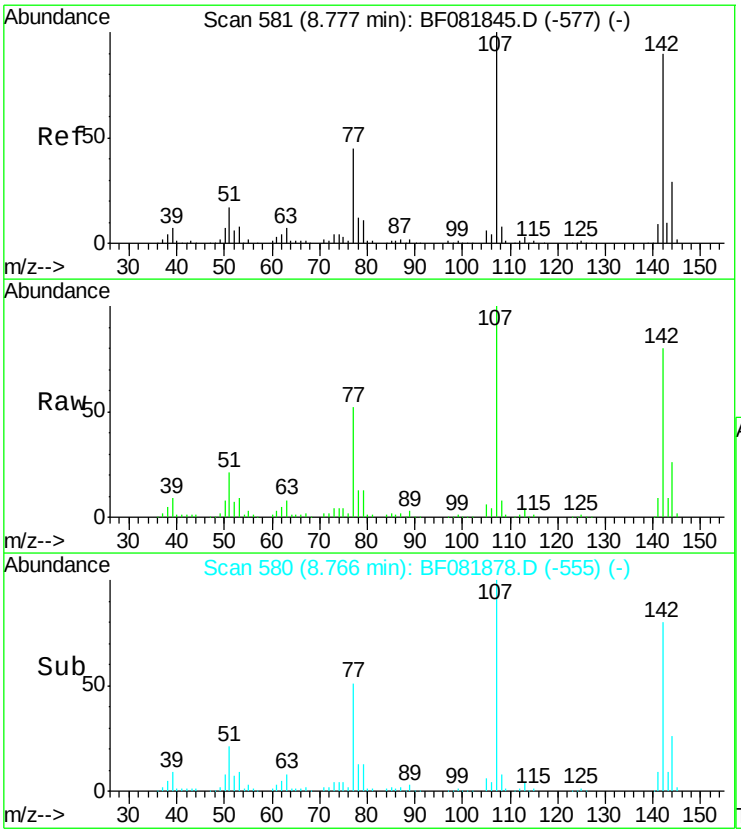
#35
Caprolactam
Concen: 26.04 ng
RT: 8.65 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:113 Resp: 31356

Ion	Ratio	Lower	Upper
113	100		
55	215.2	152.4	192.4#
56	158.1	104.6	144.6#

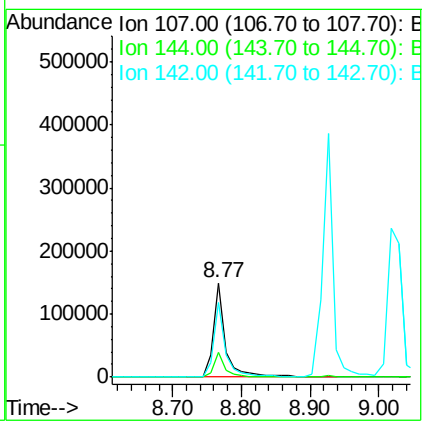


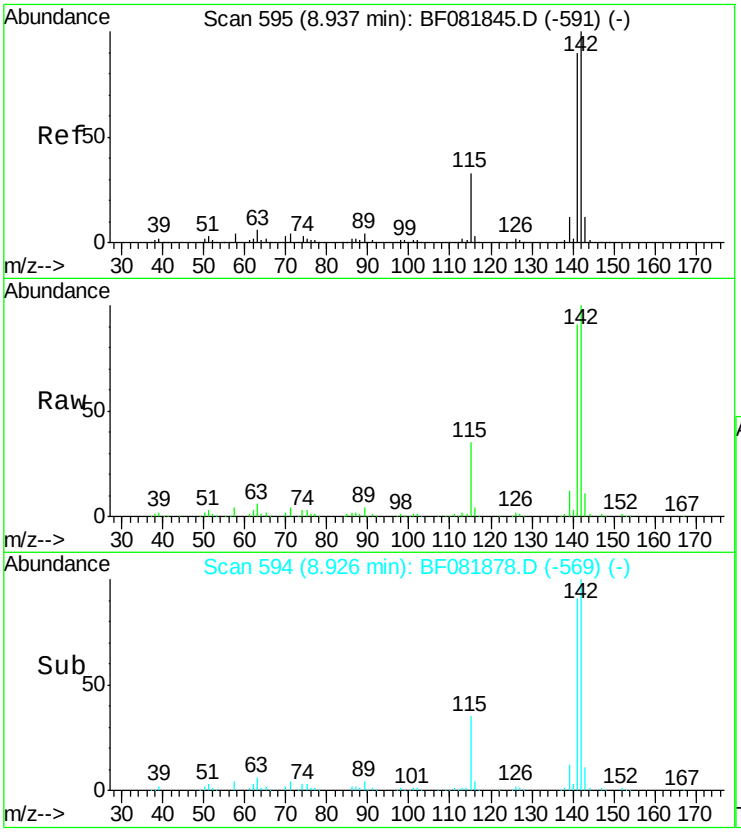


#36
4-Chloro-3-methylphenol
Concen: 44.54 ng
RT: 8.77 min Scan# 580
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:107 Resp: 189437

Ion	Ratio	Lower	Upper
107	100		
144	26.3	25.4	38.0
142	79.7	77.3	115.9



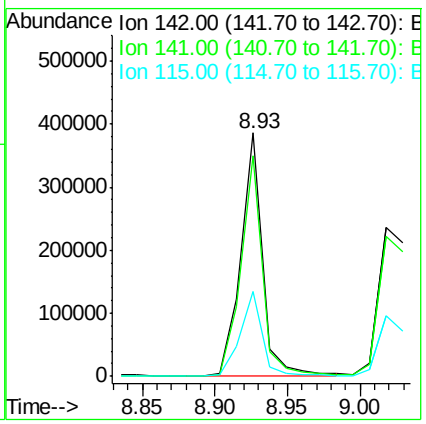


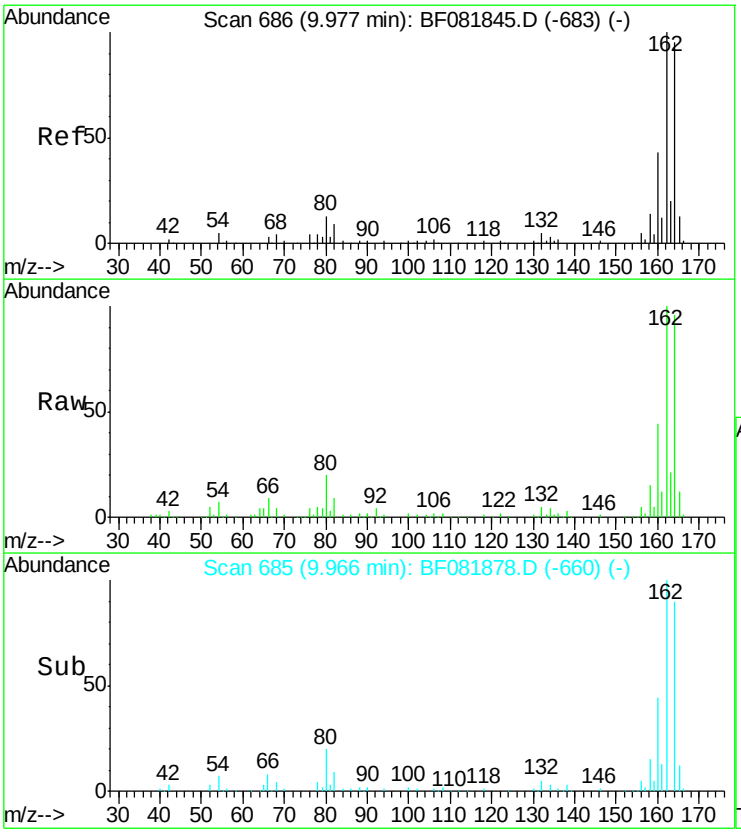
#37
2-Methylnaphthalene
Concen: 40.89 ng
RT: 8.93 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:142 Resp: 403305

Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.5	101.3
115	35.1	18.2	27.2#

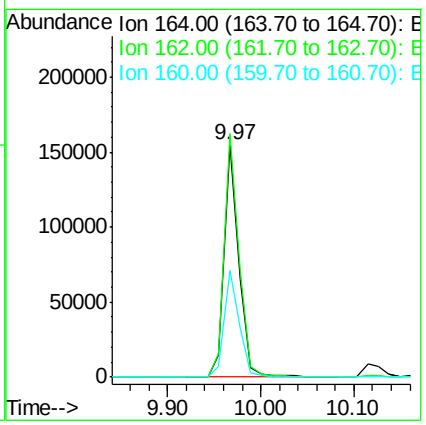


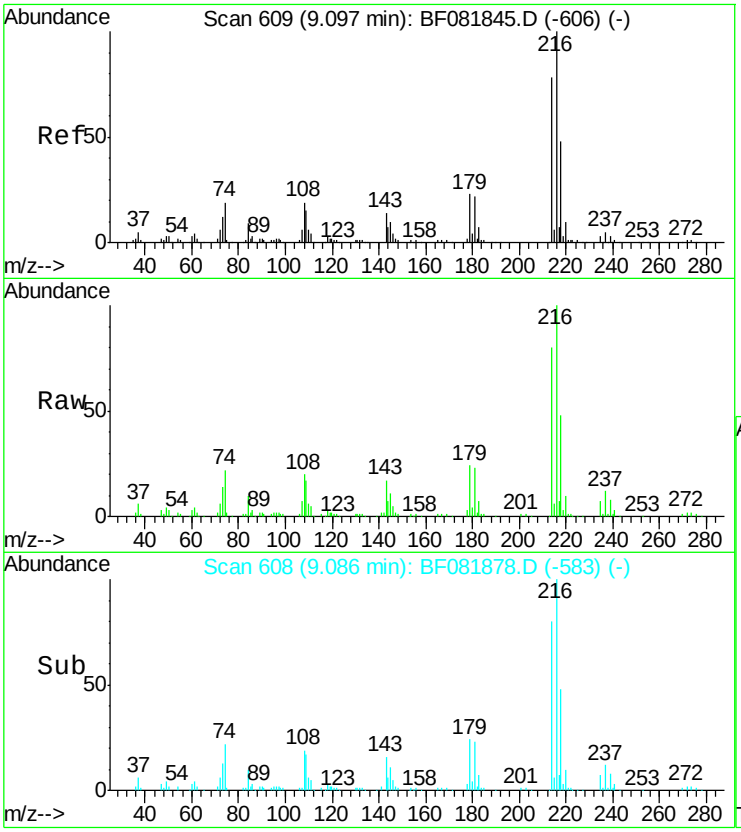


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.97 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:164 Resp: 169676

Ion	Ratio	Lower	Upper
164	100		
162	104.7	75.2	112.8
160	45.9	31.5	47.3



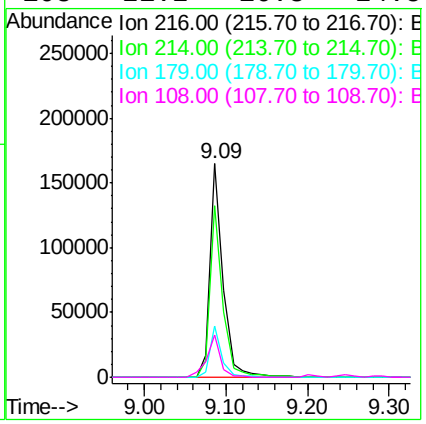


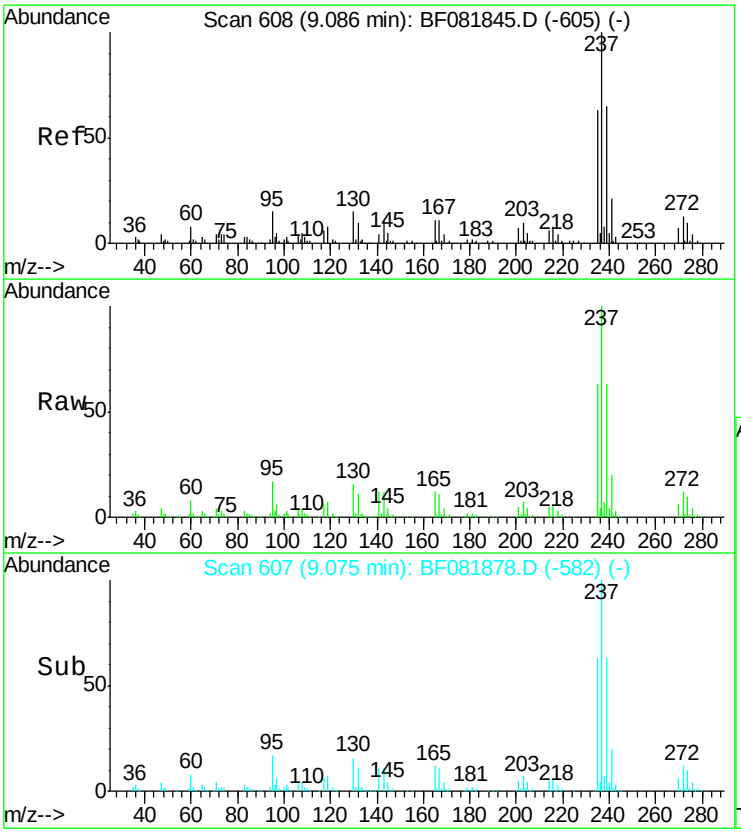
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.74 ng
RT: 9.09 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:216 Resp: 186176

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.5	95.3
179	22.0	16.6	24.8
108	21.2	16.3	24.5

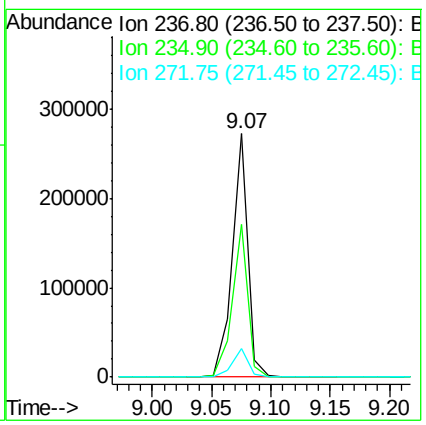


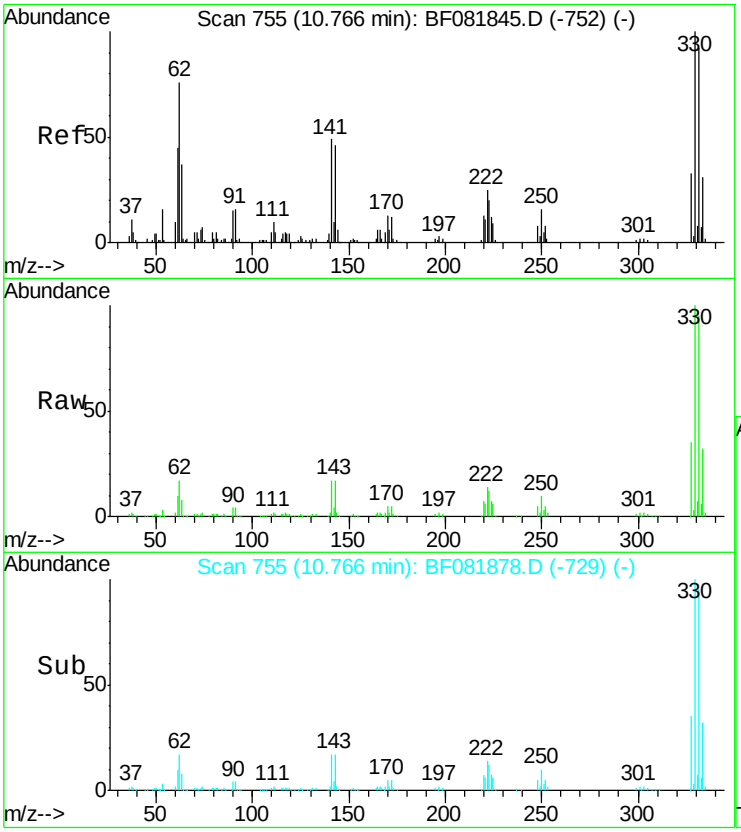


#40
Hexachlorocyclopentadiene
Concen: 92.32 ng
RT: 9.07 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:237 Resp: 247644

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.0	82.0
272	11.9	0.0	36.1



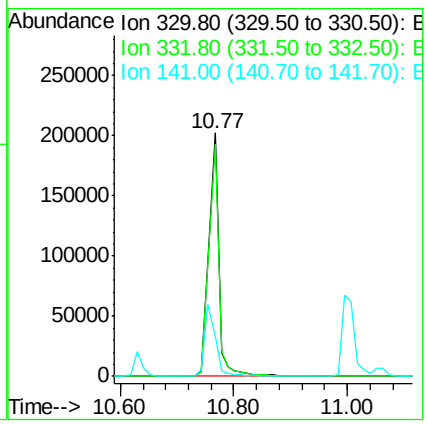


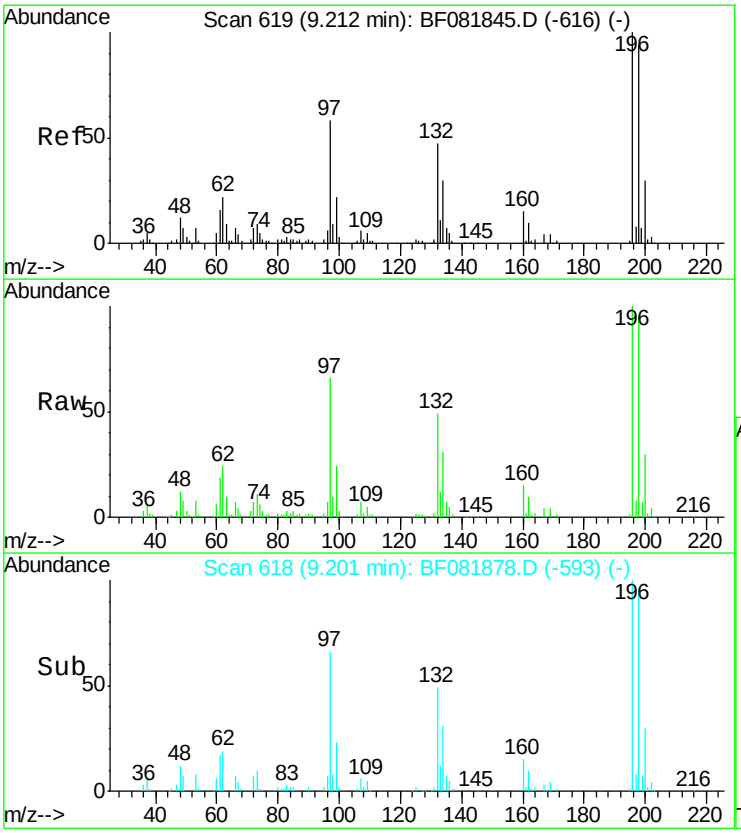
#41
2,4,6-Tribromophenol
Concen: 138.62 ng
RT: 10.77 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:330 Resp: 238209

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.6	114.8
141	31.7	29.7	44.5

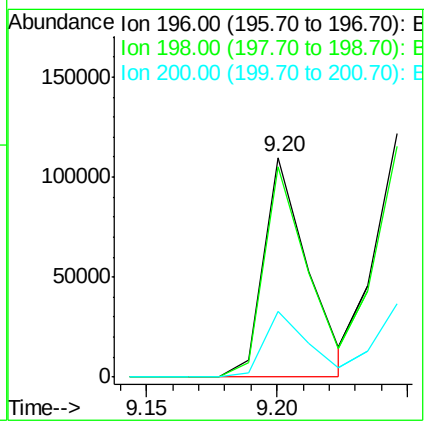


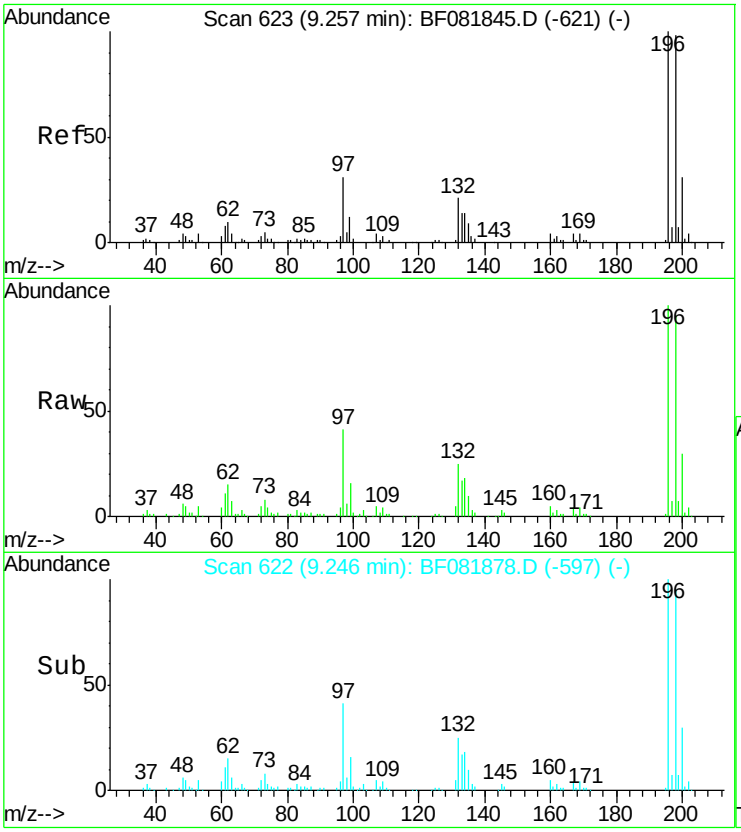


#42
2,4,6-Trichlorophenol
Concen: 35.72 ng
RT: 9.20 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:196 Resp: 127564

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.7	113.5
200	29.8	23.9	35.9



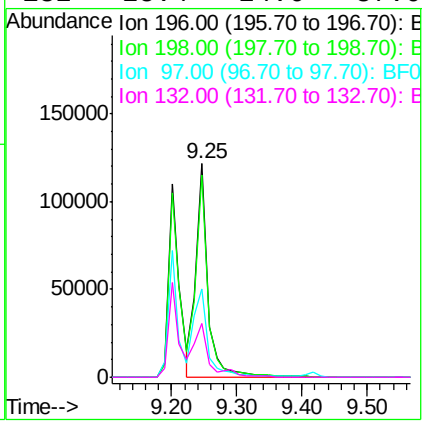


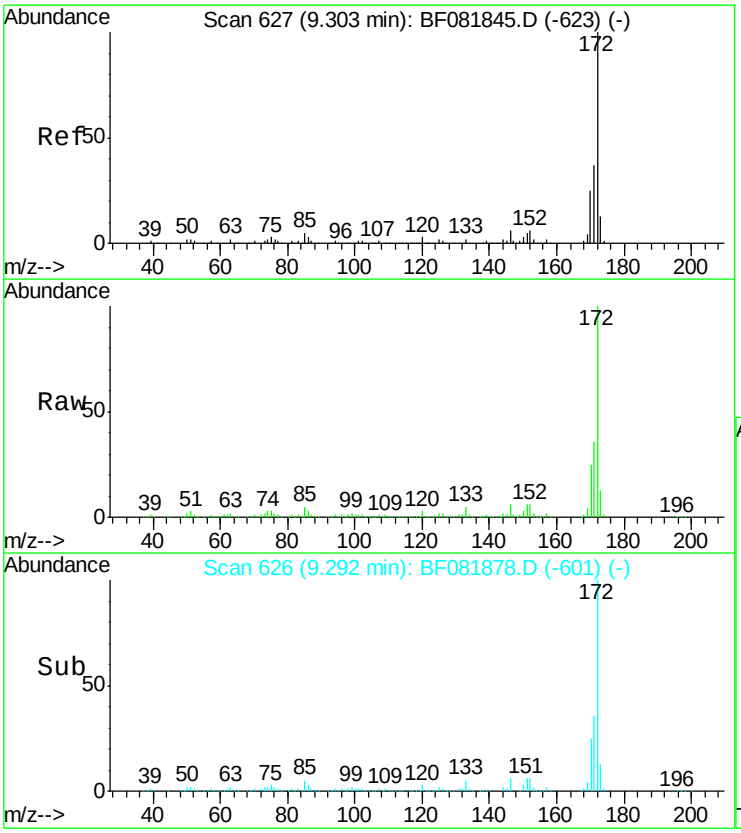
#43
2,4,5-Trichlorophenol
Concen: 42.79 ng
RT: 9.25 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:196 Resp: 157157

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.4	113.0
97	41.1	33.3	49.9
132	25.4	24.6	37.0

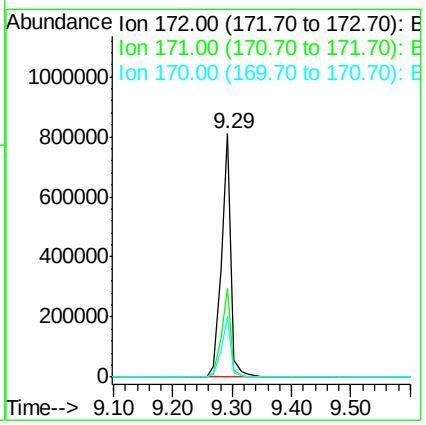


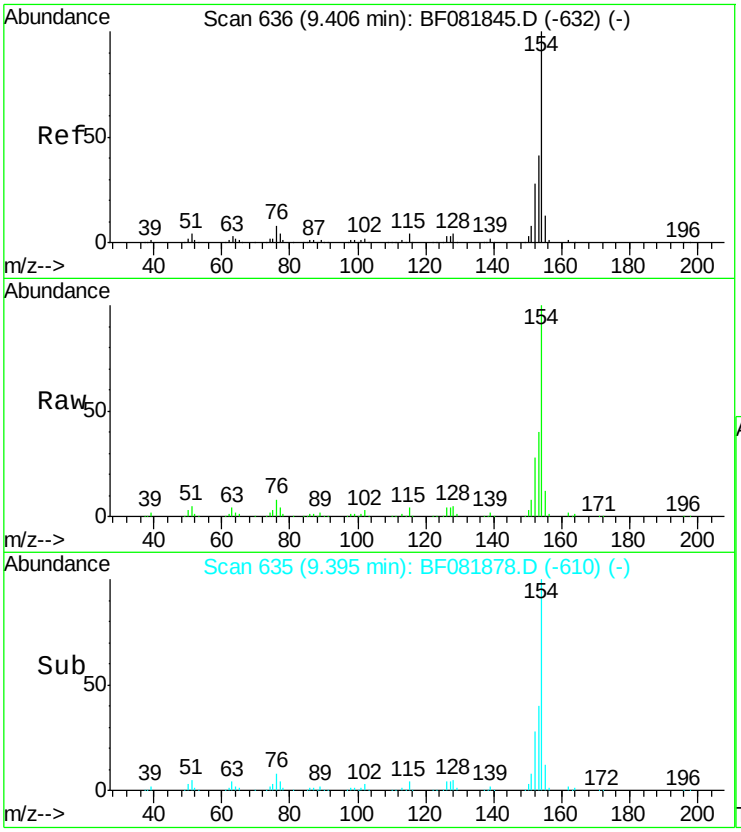


#44
2-Fluorobiphenyl
Concen: 89.06 ng
RT: 9.29 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:172 Resp: 894670

Ion	Ratio	Lower	Upper
172	100		
171	36.3	26.1	39.1
170	24.9	17.4	26.2



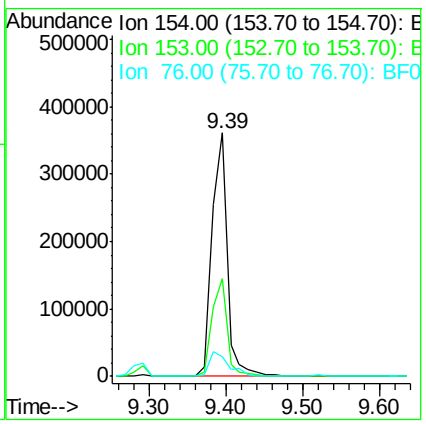


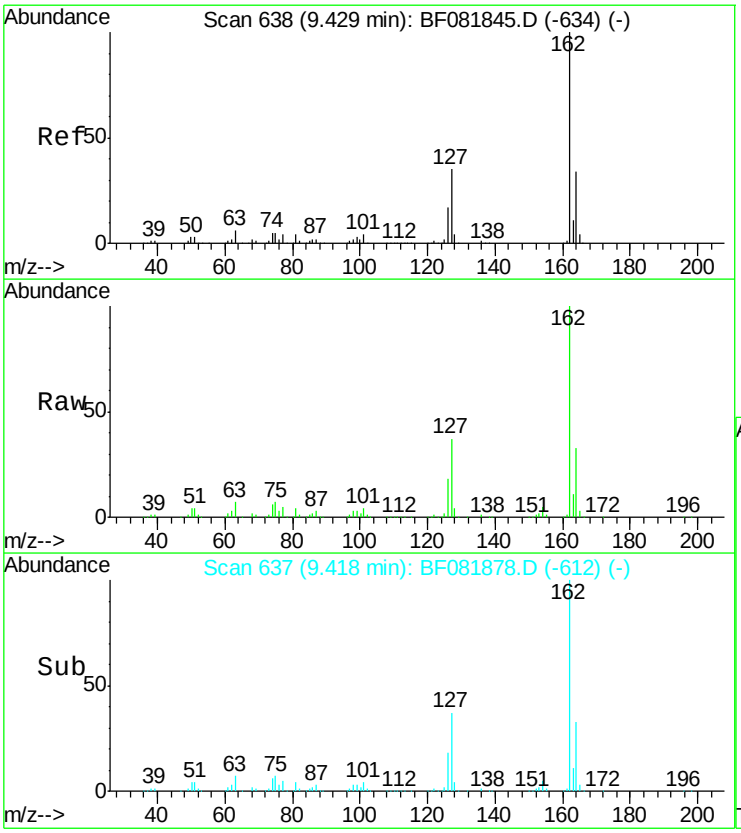
#45
1,1'-Biphenyl
Concen: 37.72 ng
RT: 9.39 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:154 Resp: 493738

Ion	Ratio	Lower	Upper
154	100		
153	40.0	17.1	57.1
76	8.3	0.0	31.6

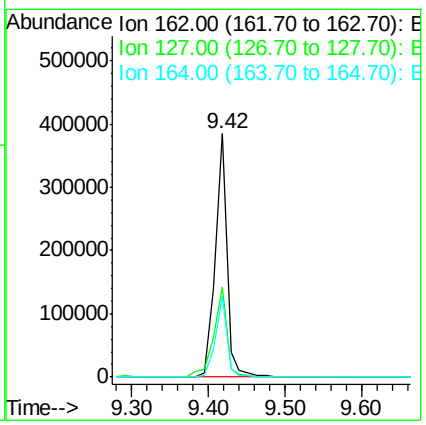


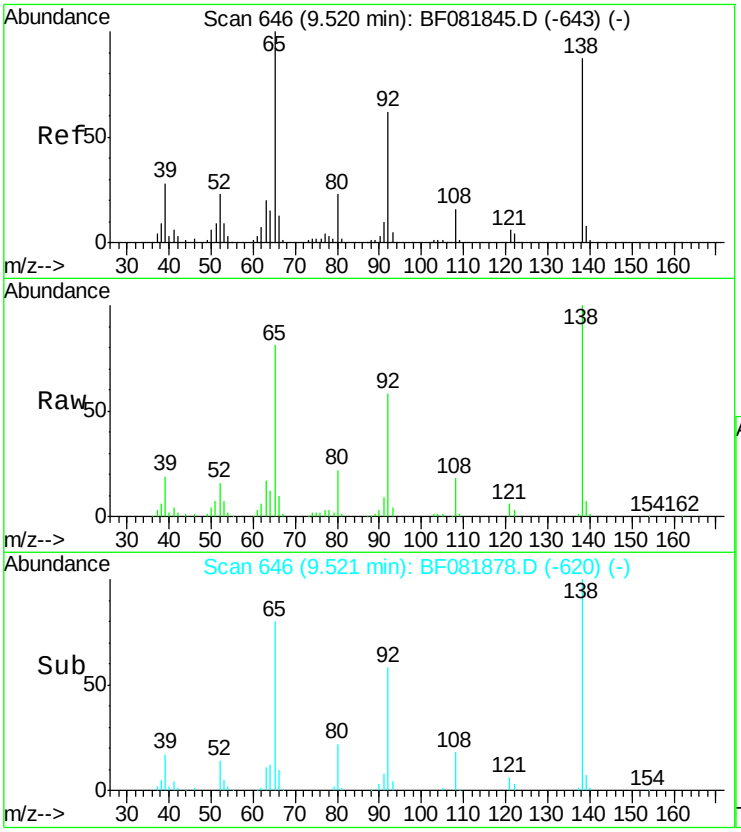


#46
2-Chloronaphthalene
Concen: 39.63 ng
RT: 9.42 min Scan# 637
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:162 Resp: 407348

Ion	Ratio	Lower	Upper
162	100		
127	37.2	27.6	41.4
164	33.5	25.4	38.2



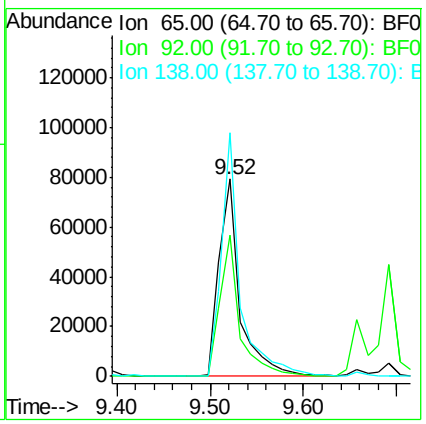


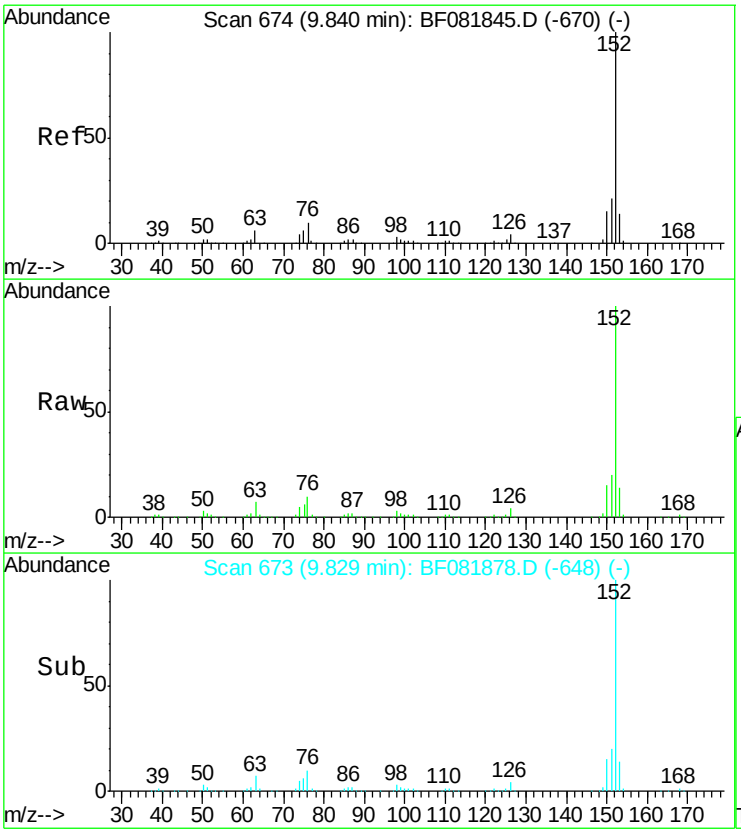
#47
2-Nitroaniline
Concen: 40.83 ng
RT: 9.52 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion: 65 Resp: 123211

Ion	Ratio	Lower	Upper
65	100		
92	71.9	55.4	83.0
138	123.6	115.5	173.3

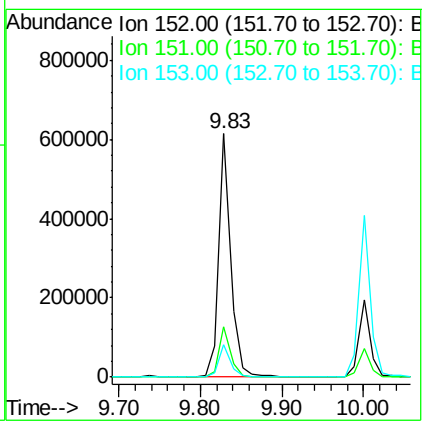


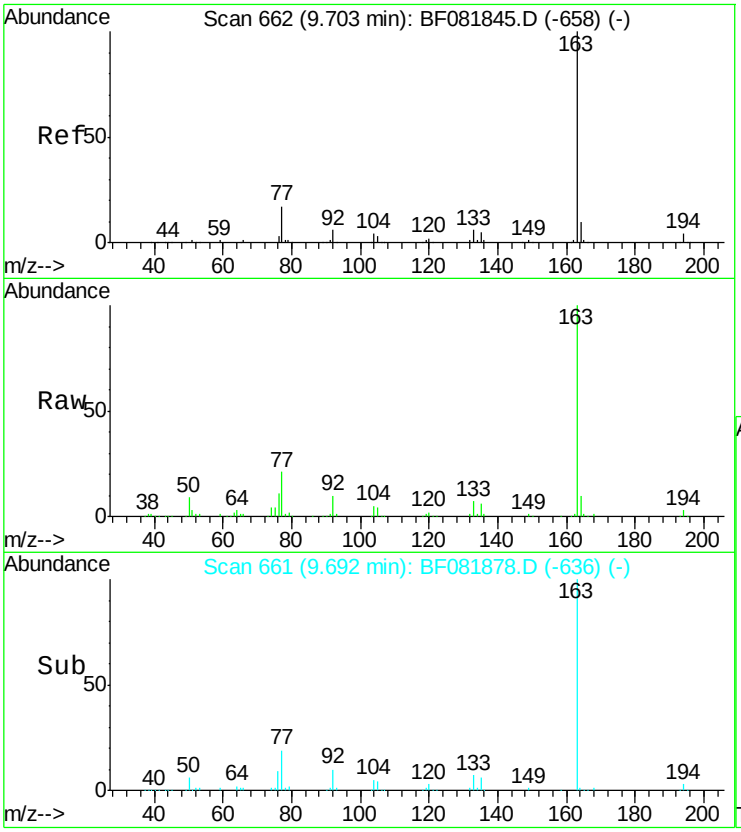


#48
Acenaphthylene
Concen: 37.89 ng
RT: 9.83 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:152 Resp: 623275

Ion	Ratio	Lower	Upper
152	100		
151	20.5	14.6	22.0
153	13.5	10.3	15.5



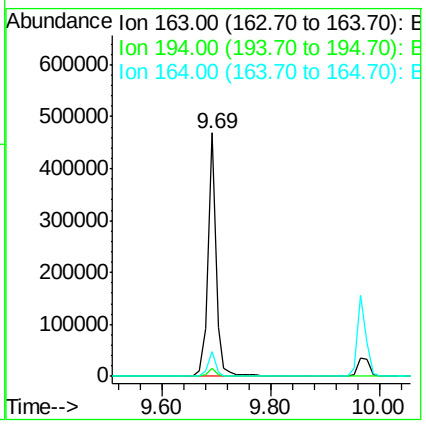


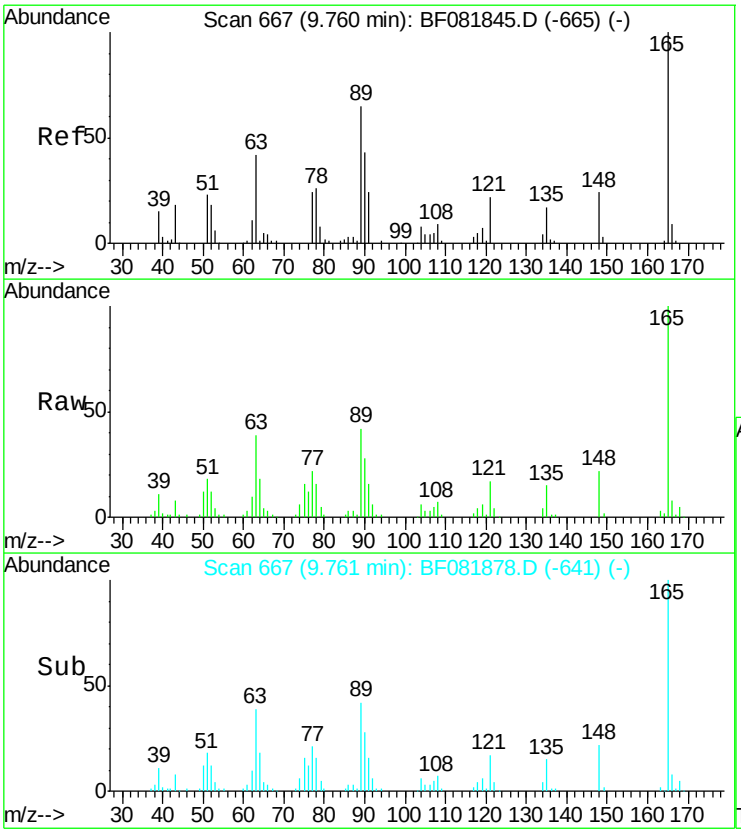
#49
Dimethylphthalate
Concen: 41.53 ng
RT: 9.69 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:163 Resp: 486400

Ion	Ratio	Lower	Upper
163	100		
194	3.3	4.4	6.6#
164	10.2	8.3	12.5

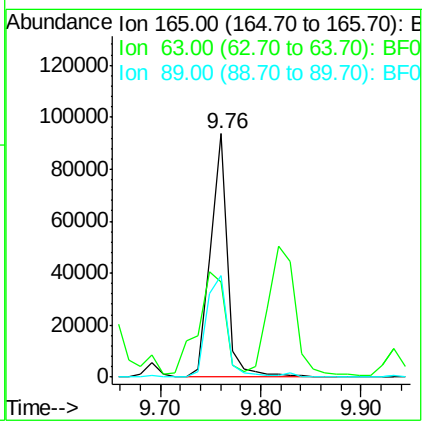


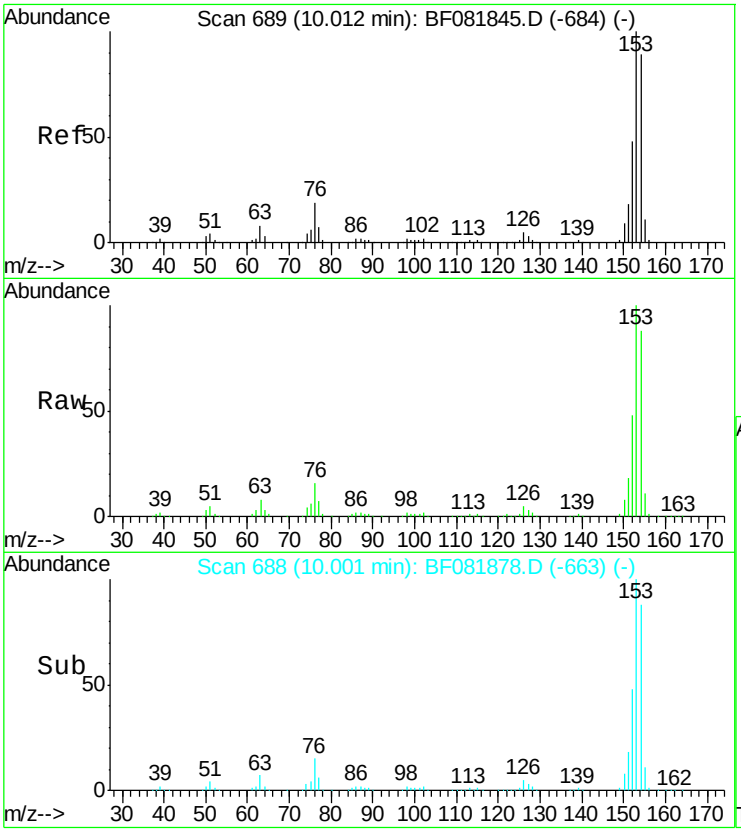


#50
2,6-Dinitrotoluene
Concen: 43.37 ng
RT: 9.76 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:165 Resp: 110270

Ion	Ratio	Lower	Upper
165	100		
63	39.2	32.3	48.5
89	41.6	28.6	43.0



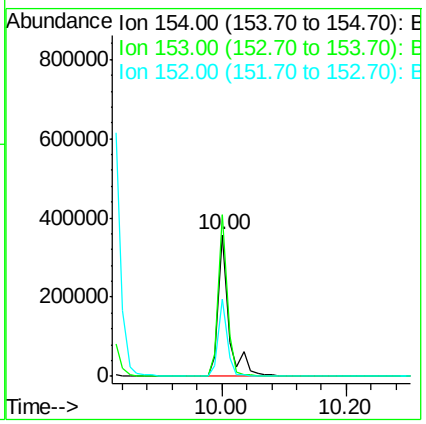


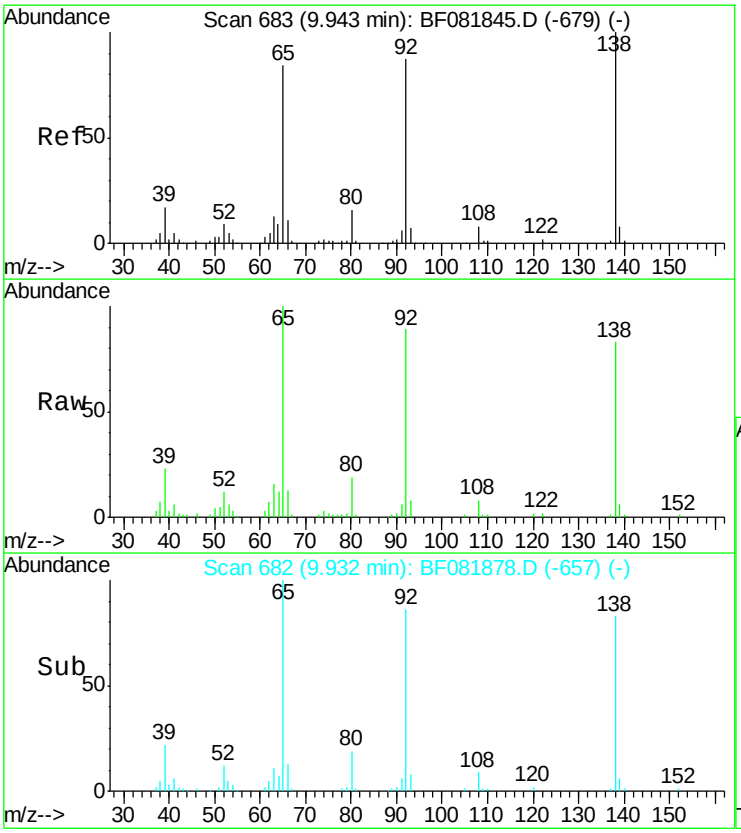
#51
Acenaphthene
Concen: 43.32 ng
RT: 10.00 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:154 Resp: 423178

Ion	Ratio	Lower	Upper
154	100		
153	114.0	82.1	123.1
152	54.9	37.9	56.9

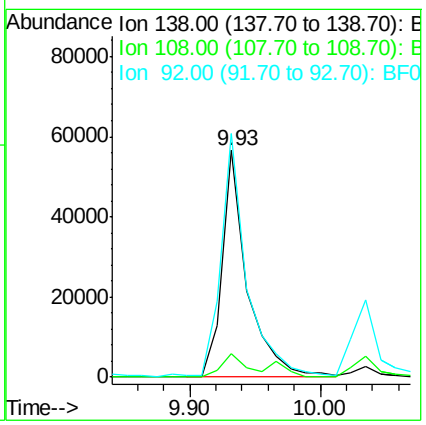


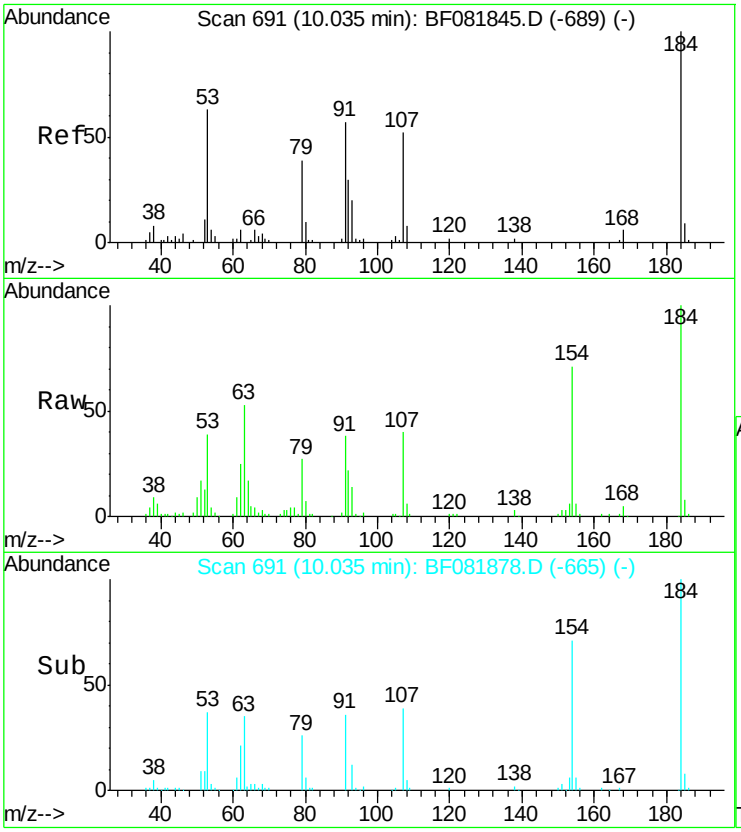


#52
3-Nitroaniline
Concen: 25.87 ng
RT: 9.93 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:138 Resp: 76094

Ion	Ratio	Lower	Upper
138	100		
108	10.2	5.7	8.5#
92	107.5	67.7	101.5#



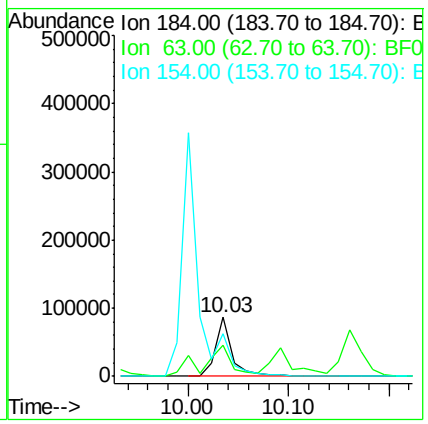


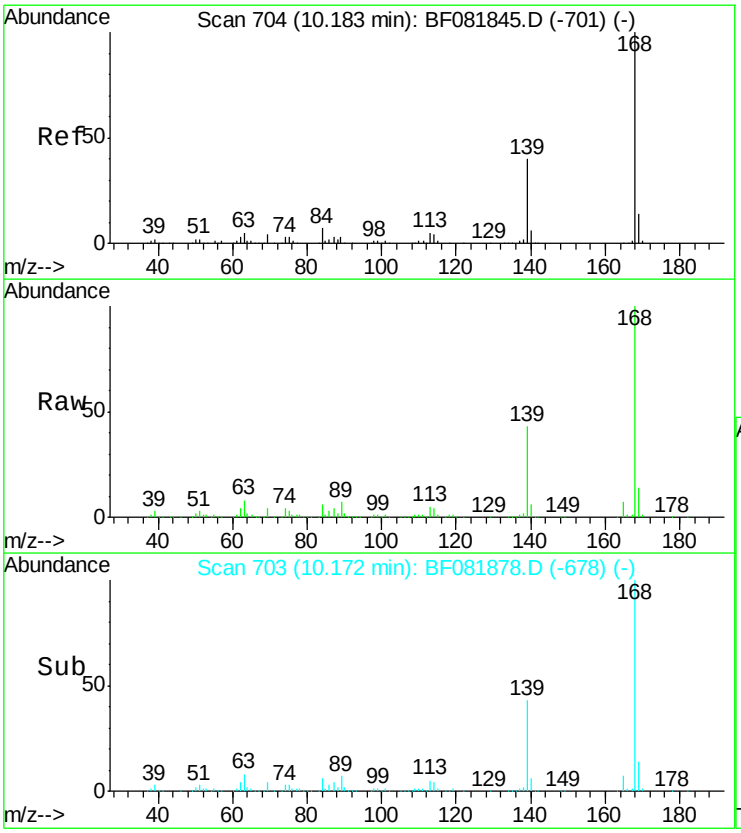
#53
2,4-Dinitrophenol
Concen: 80.22 ng
RT: 10.03 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:184 Resp: 99576

Ion	Ratio	Lower	Upper
184	100		
63	53.2	35.4	53.2#
154	71.3	32.2	48.4#

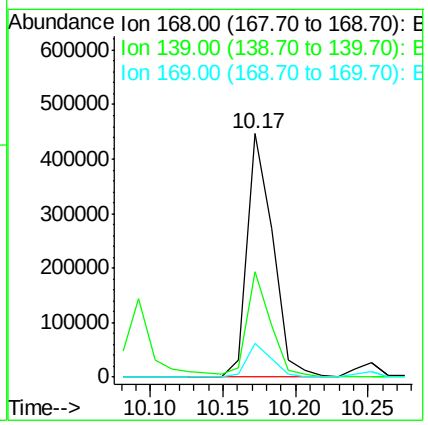


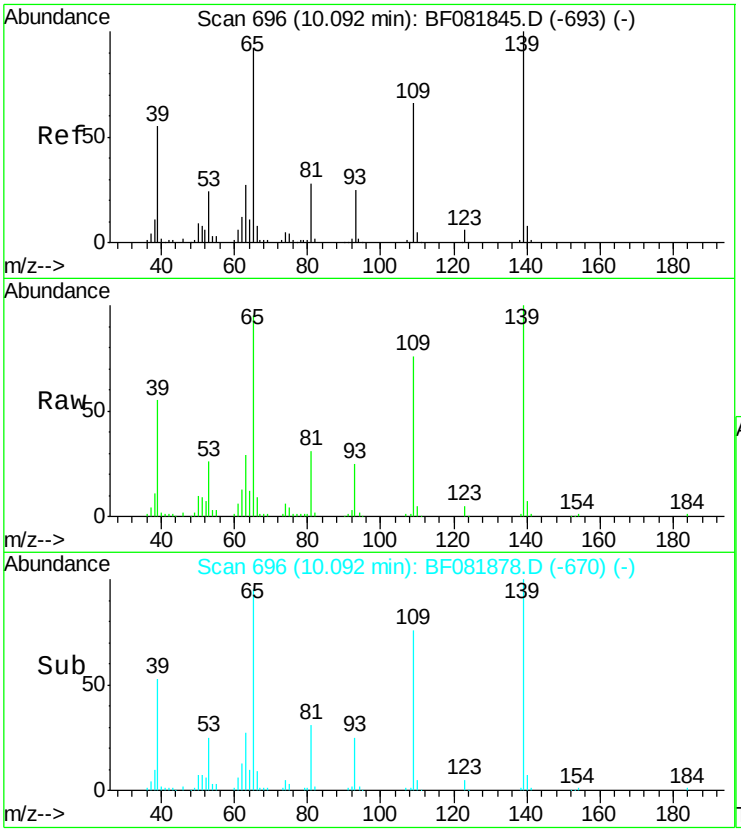


#54
Dibenzofuran
Concen: 39.72 ng
RT: 10.17 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:168 Resp: 548318

Ion	Ratio	Lower	Upper
168	100		
139	43.1	24.2	36.2#
169	14.0	10.6	15.8



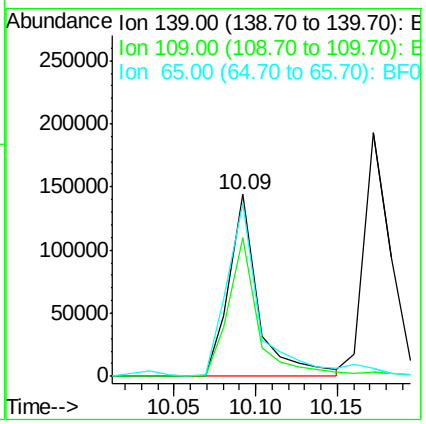


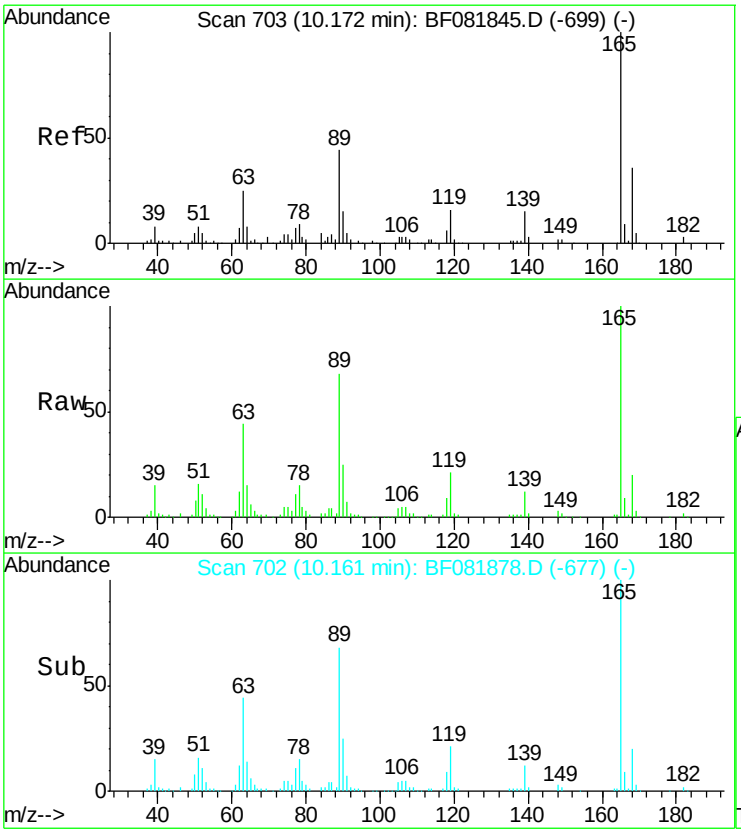
#55
4-Nitrophenol
Concen: 84.86 ng
RT: 10.09 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:139 Resp: 180377

Ion	Ratio	Lower	Upper
139	100		
109	76.2	12.7	52.7#
65	95.5	45.9	85.9#

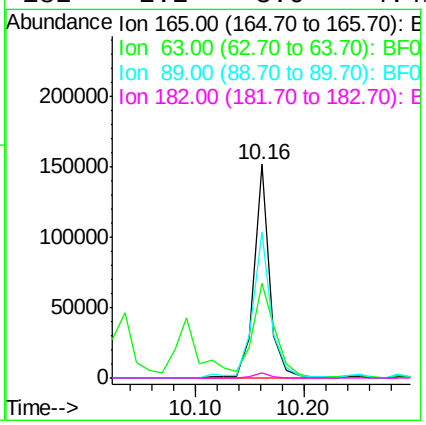


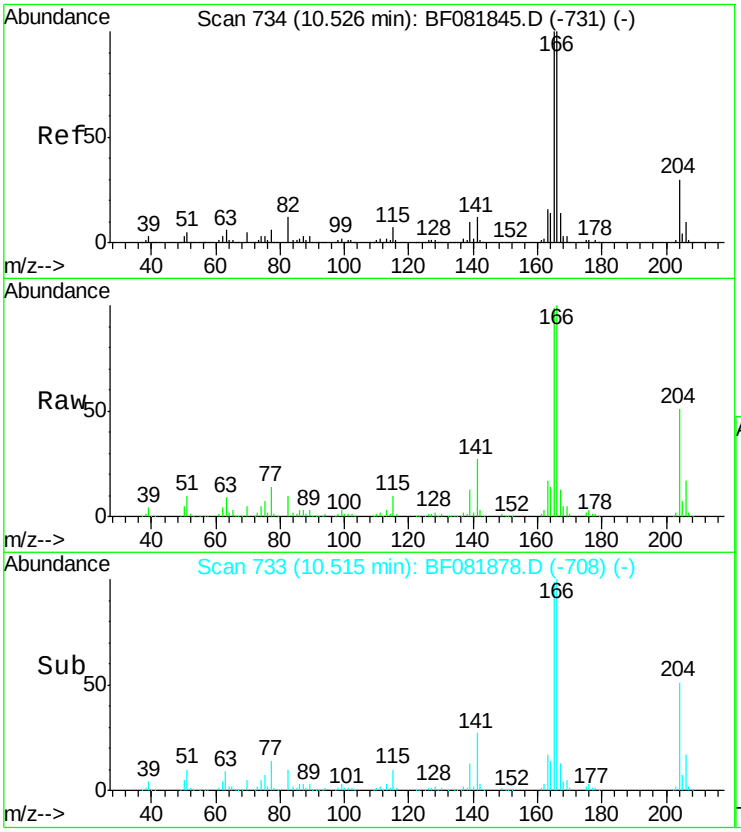


#56
2,4-Dinitrotoluene
Concen: 46.92 ng
RT: 10.16 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:165 Resp: 152082

Ion	Ratio	Lower	Upper
165	100		
63	44.4	29.8	44.6
89	68.1	44.5	66.7#
182	2.2	3.0	4.4#



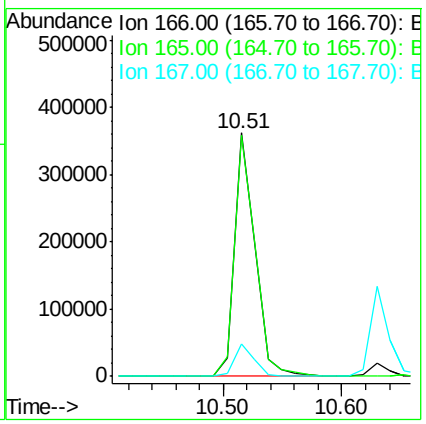


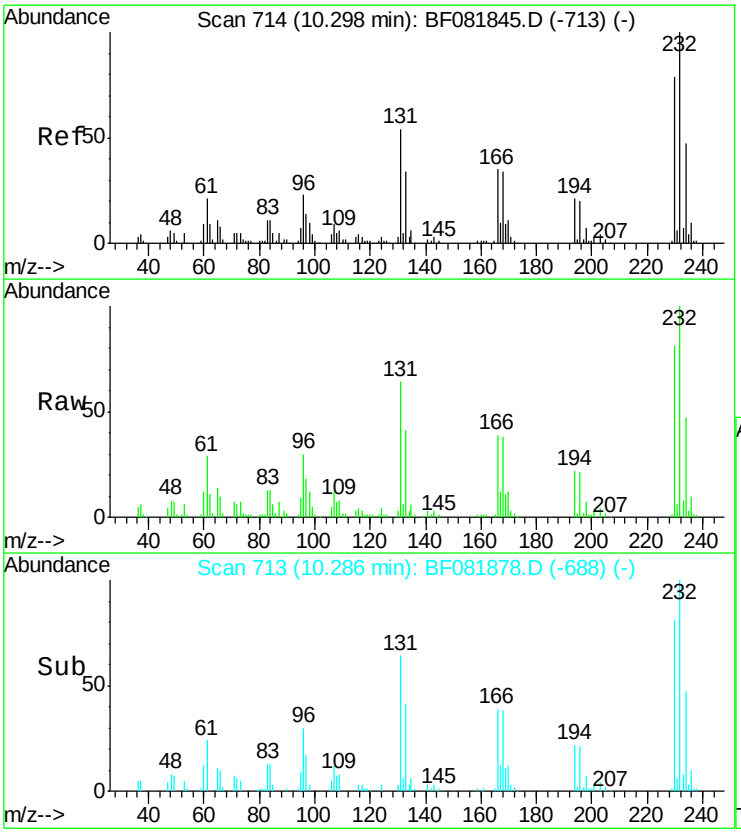
#57
Fluorene
Concen: 44.33 ng
RT: 10.51 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:166 Resp: 438064

Ion	Ratio	Lower	Upper
166	100		
165	99.2	72.6	109.0
167	13.5	10.6	16.0

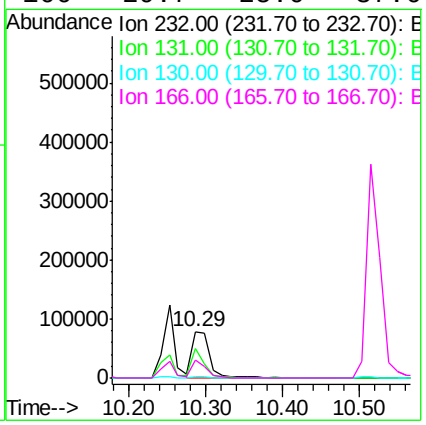


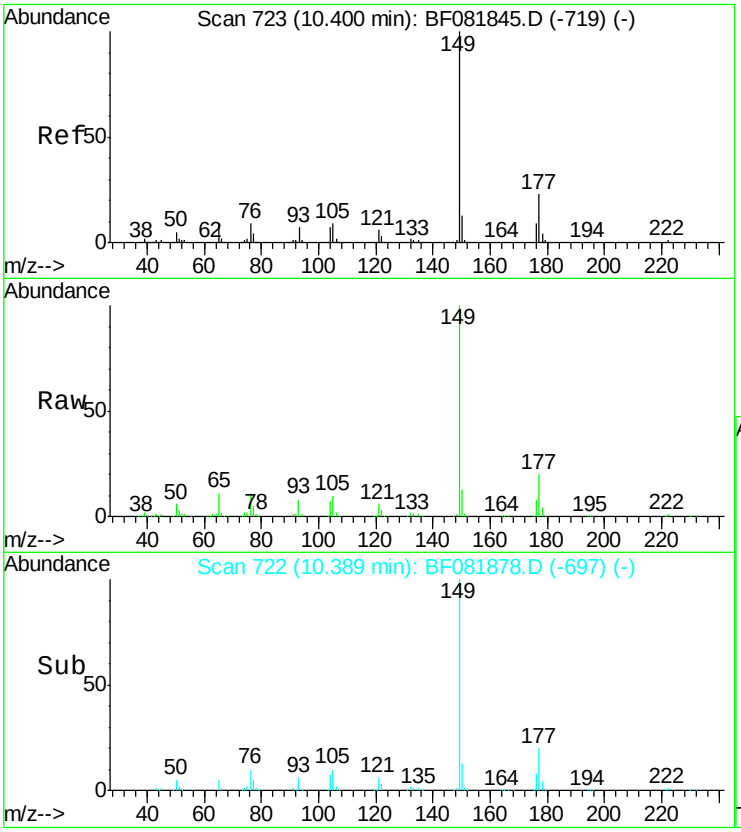


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.73 ng
RT: 10.29 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:232 Resp: 127385

Ion	Ratio	Lower	Upper
232	100		
131	43.4	38.5	57.7
130	2.0	1.8	2.6
166	29.7	25.0	37.6



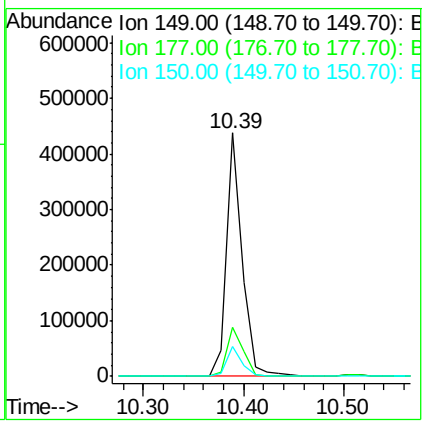


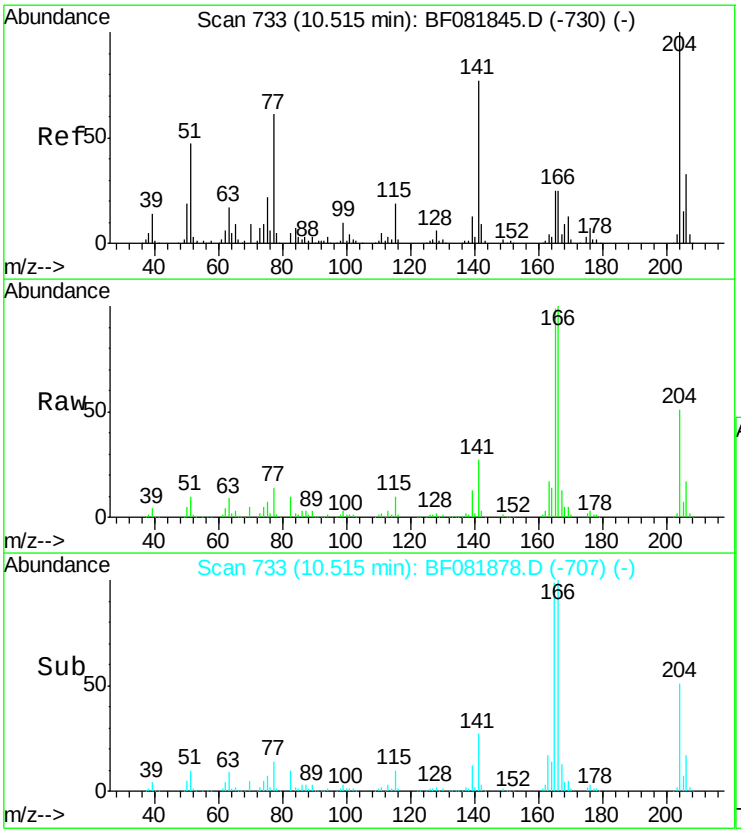
#59
Diethylphthalate
Concen: 43.23 ng
RT: 10.39 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:149 Resp: 472972

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.5	26.3
150	12.5	9.4	14.2

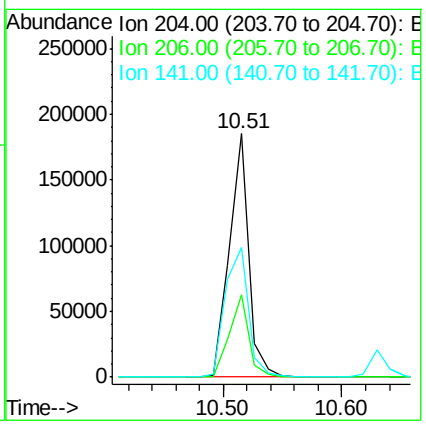


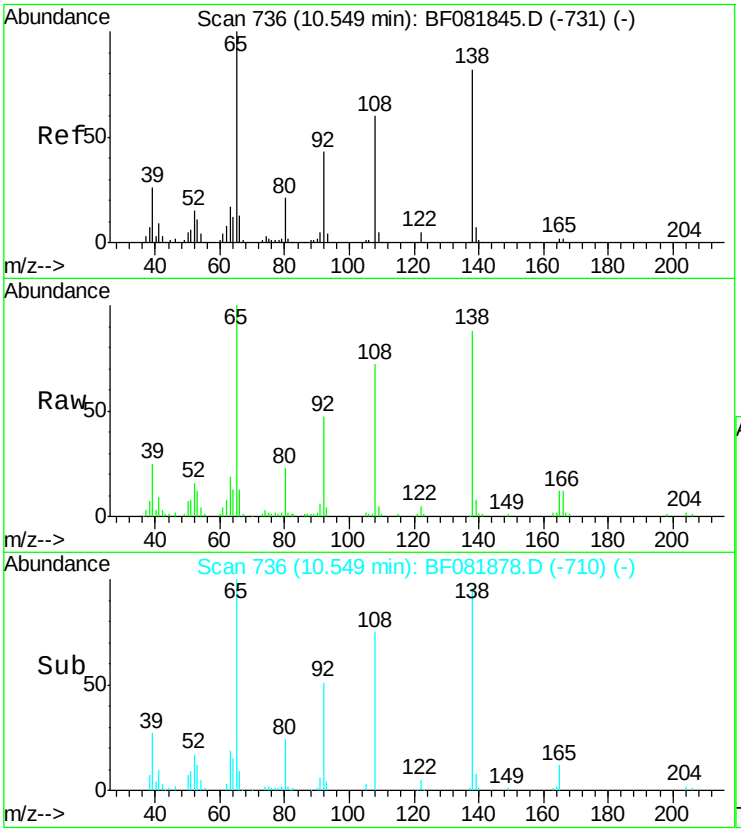


#60
4-Chlorophenyl-phenylether
Concen: 41.69 ng
RT: 10.51 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:204 Resp: 210714

Ion	Ratio	Lower	Upper
204	100		
206	34.1	24.8	37.2
141	53.4	42.2	63.4



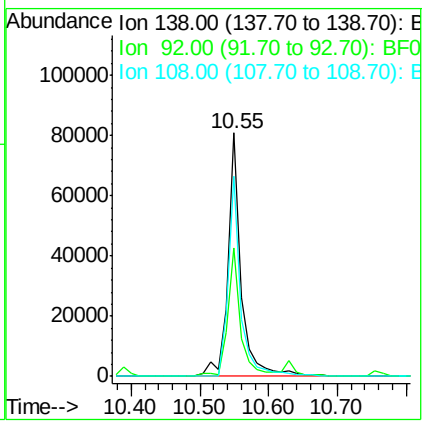


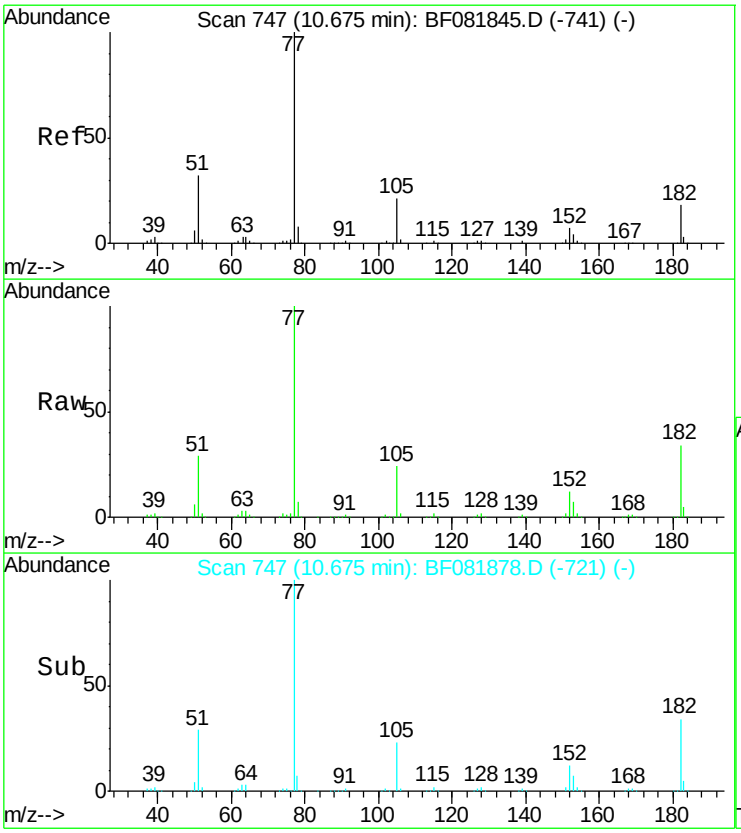
#61
4-Nitroaniline
Concen: 37.58 ng
RT: 10.55 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:138 Resp: 110844

Ion	Ratio	Lower	Upper
138	100		
92	52.7	12.6	52.6#
108	82.0	12.4	52.4#

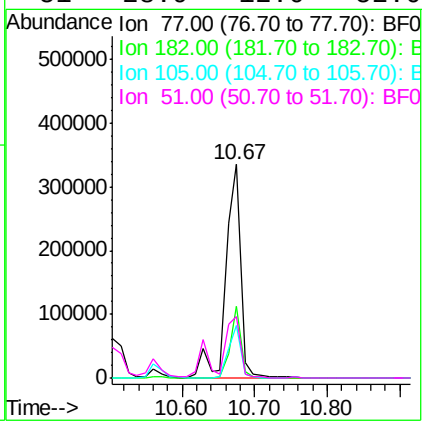


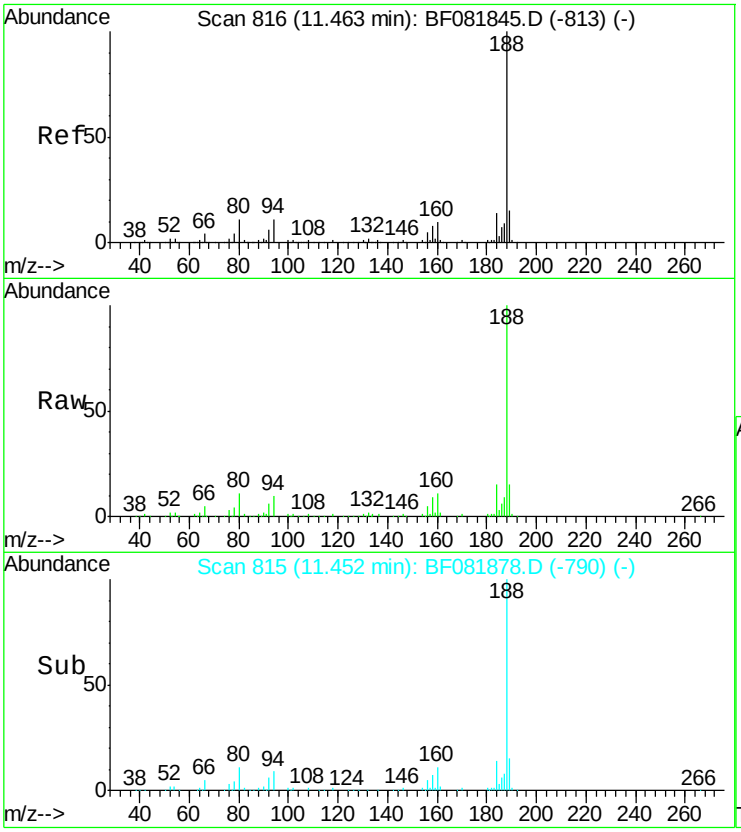


#62
Azobenzene
Concen: 44.54 ng
RT: 10.67 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion: 77 Resp: 475595

Ion	Ratio	Lower	Upper
77	100		
182	33.7	15.1	55.1
105	24.4	3.4	43.4
51	28.9	12.0	52.0



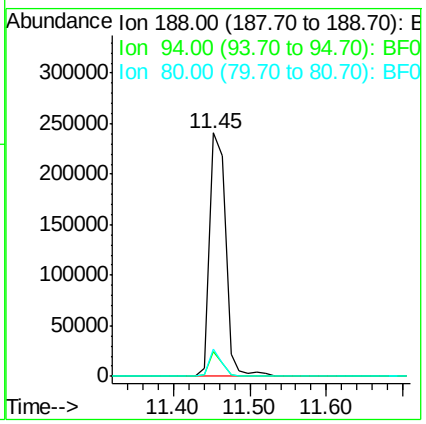


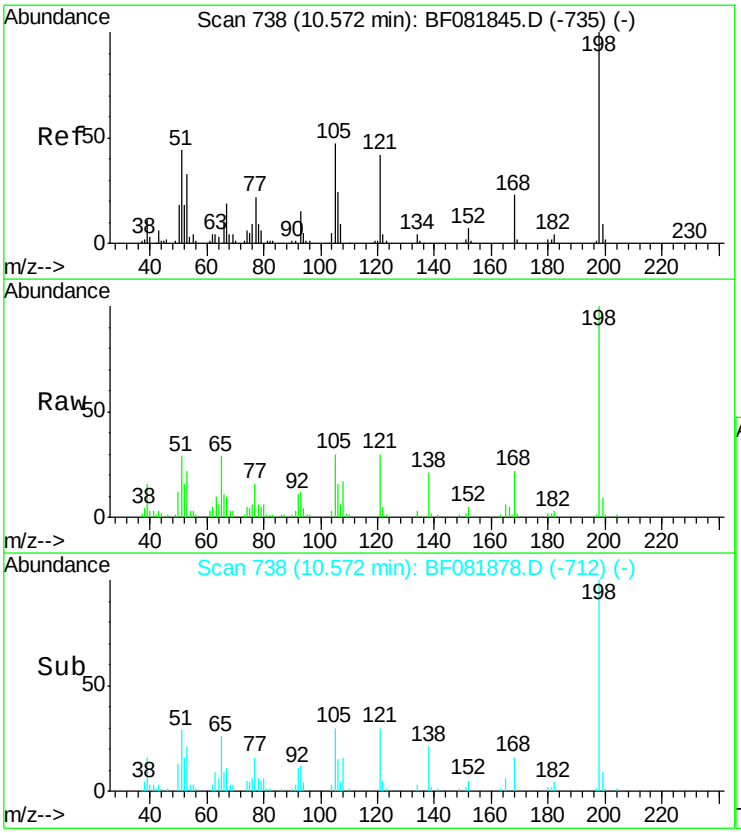
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.45 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:188 Resp: 349066

Ion	Ratio	Lower	Upper
188	100		
94	10.0	11.1	16.7#
80	11.3	11.0	16.4

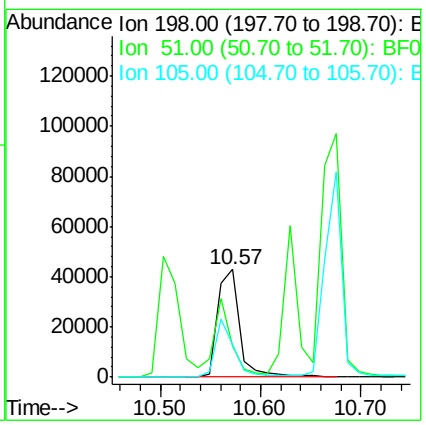


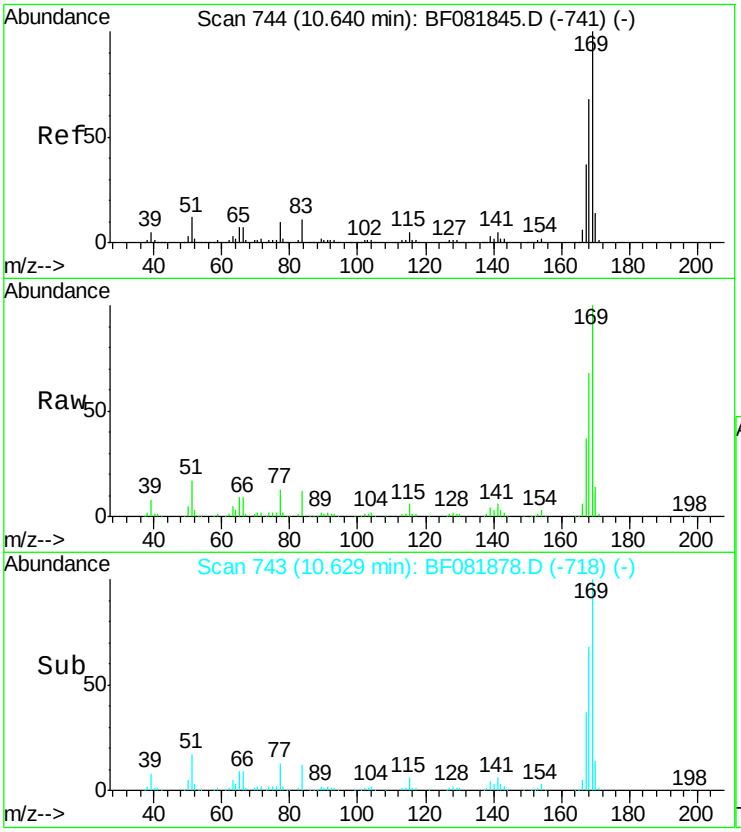


#64
4,6-Dinitro-2-methylphenol
Concen: 42.18 ng
RT: 10.57 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:198 Resp: 64872

Ion	Ratio	Lower	Upper
198	100		
51	29.1	39.6	79.6#
105	30.0	28.5	68.5



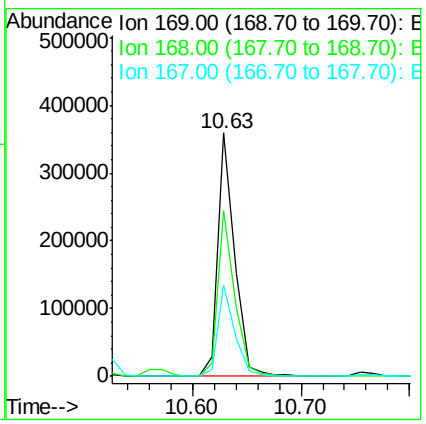


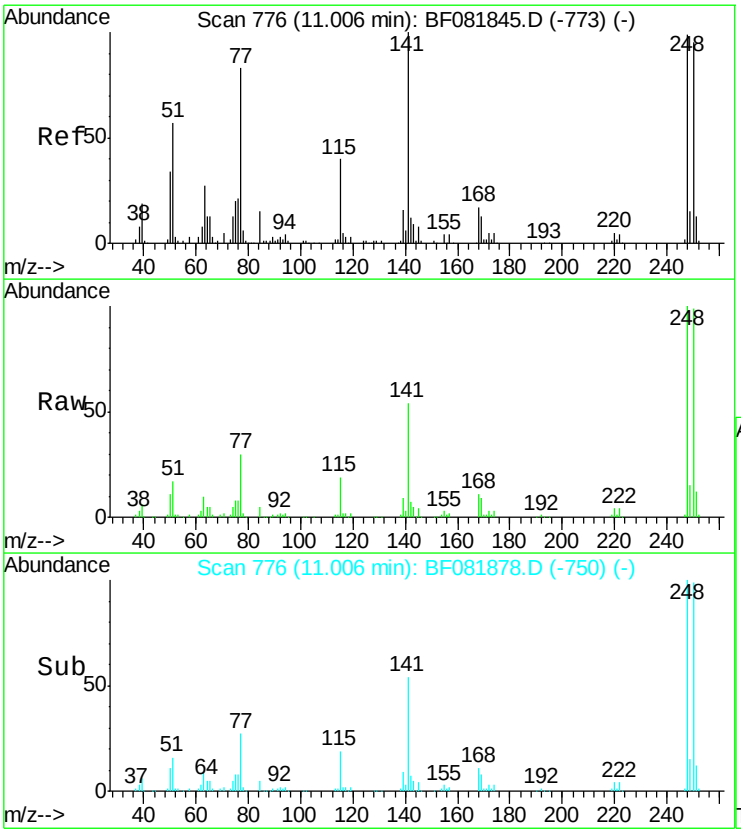
#65
n-Nitrosodiphenylamine
Concen: 36.93 ng
RT: 10.63 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:169 Resp: 390077

Ion	Ratio	Lower	Upper
169	100		
168	67.9	48.9	73.3
167	37.4	26.2	39.4

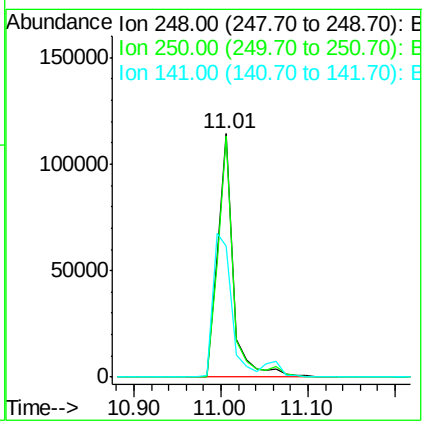


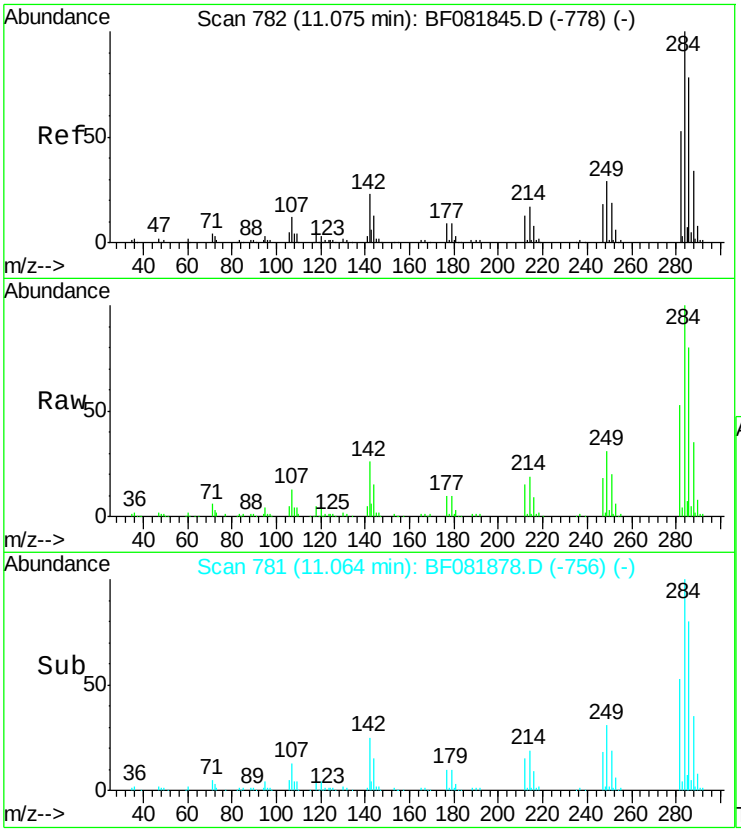


#66
4-Bromophenyl-phenylether
Concen: 41.08 ng
RT: 11.01 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:248 Resp: 144594

Ion	Ratio	Lower	Upper
248	100		
250	99.2	78.5	117.7
141	53.8	59.0	88.6#



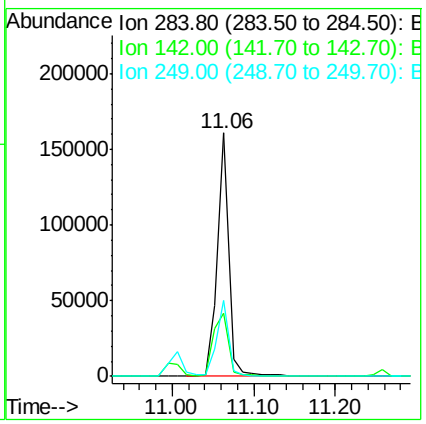


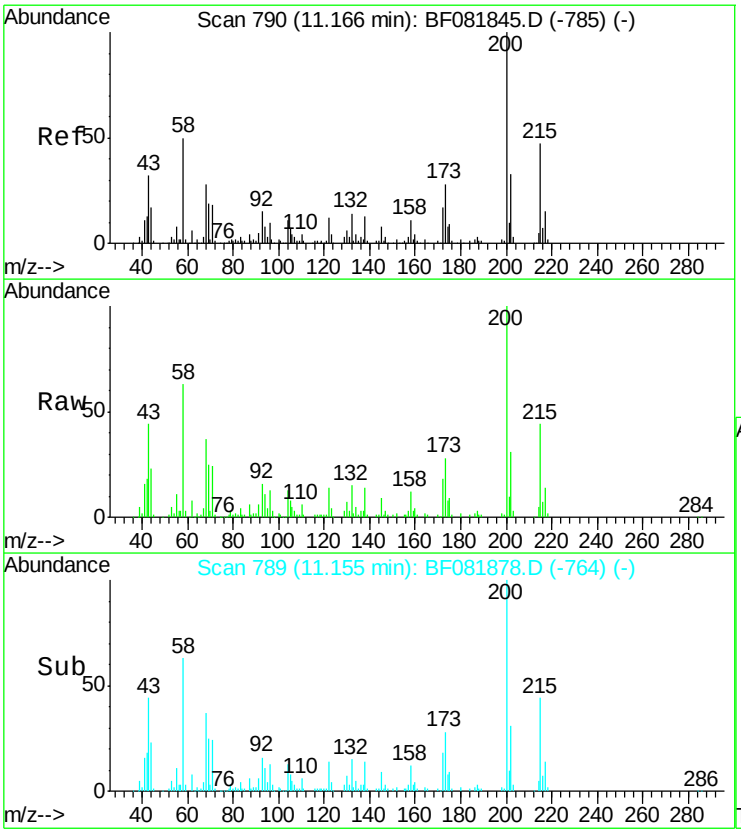
#67
Hexachlorobenzene
Concen: 39.59 ng
RT: 11.06 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:284 Resp: 157264

Ion	Ratio	Lower	Upper
284	100		
142	25.8	29.5	44.3#
249	31.2	19.5	29.3#

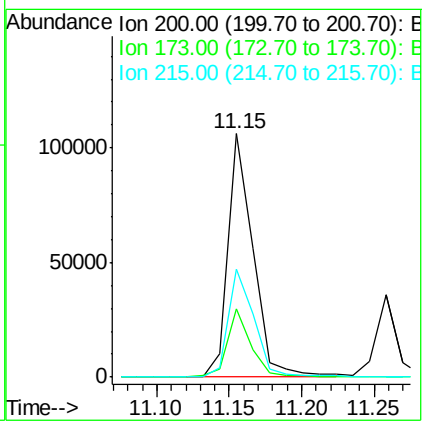


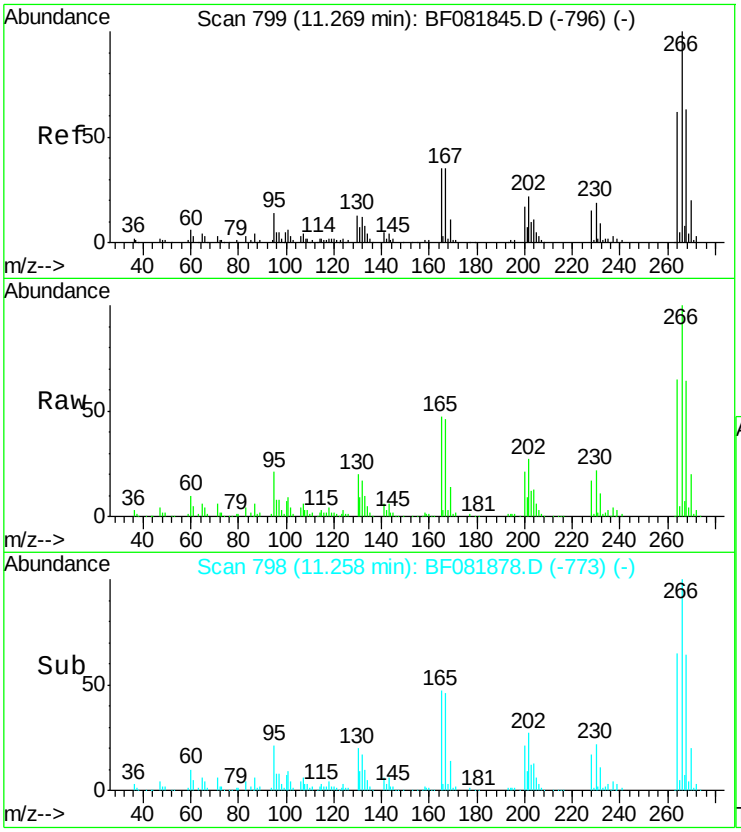


#68
Atrazine
Concen: 39.17 ng
RT: 11.15 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:200 Resp: 128367

Ion	Ratio	Lower	Upper
200	100		
173	27.8	13.2	53.2
215	44.4	41.8	81.8



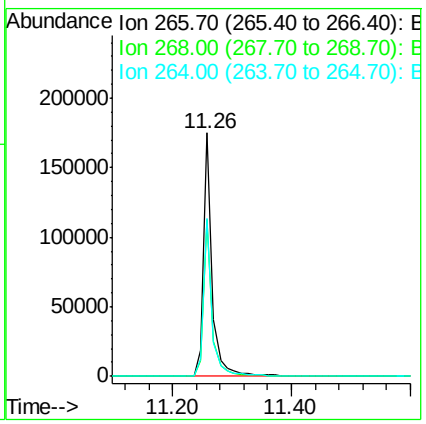


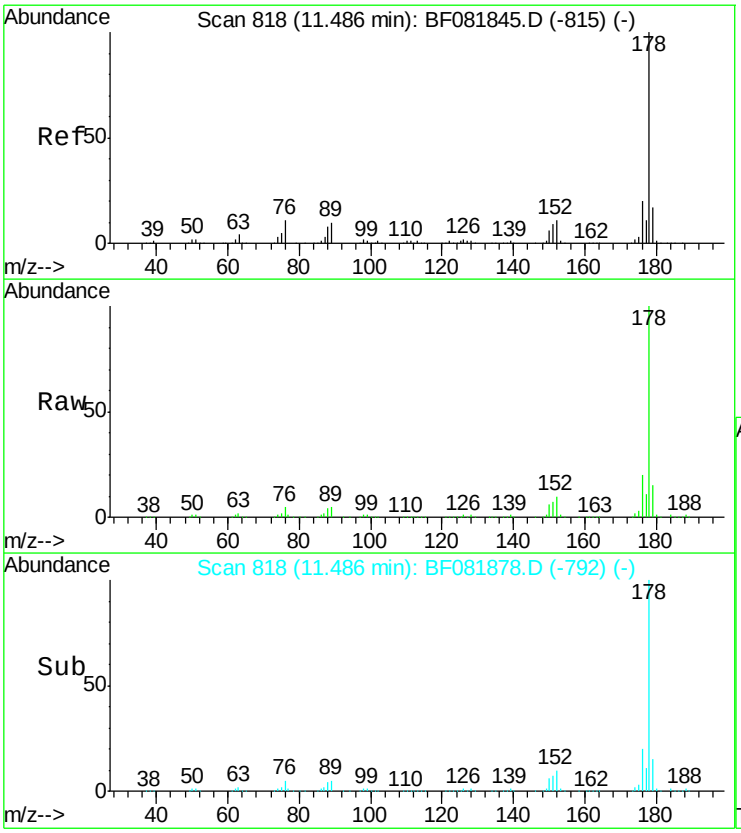
#69
Pentachlorophenol
Concen: 81.36 ng
RT: 11.26 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:266 Resp: 184129

Ion	Ratio	Lower	Upper
266	100		
268	64.2	49.8	74.6
264	64.9	50.2	75.2

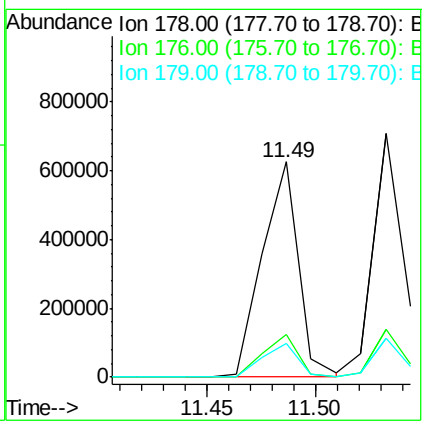


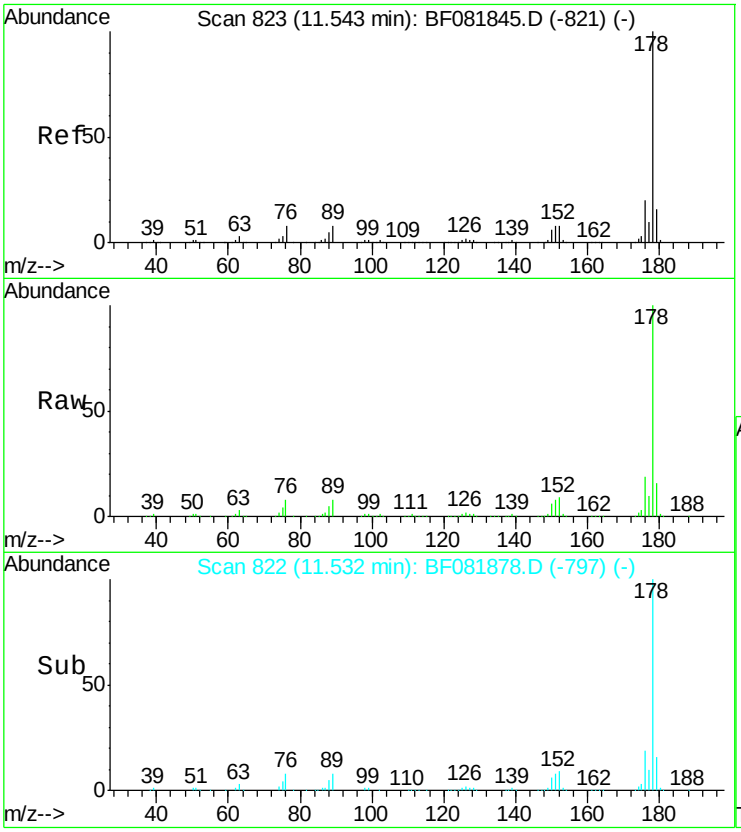


#70
Phenanthrene
Concen: 43.08 ng
RT: 11.49 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:178 Resp: 724837

Ion	Ratio	Lower	Upper
178	100		
176	19.6	13.8	20.8
179	15.5	12.2	18.2



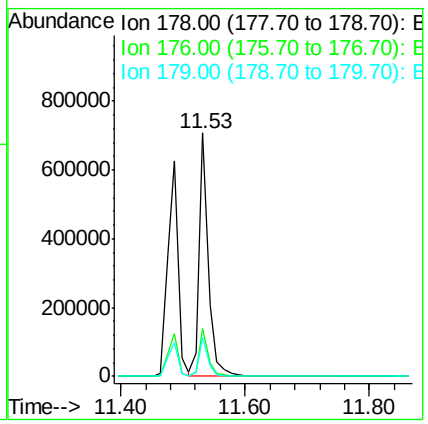


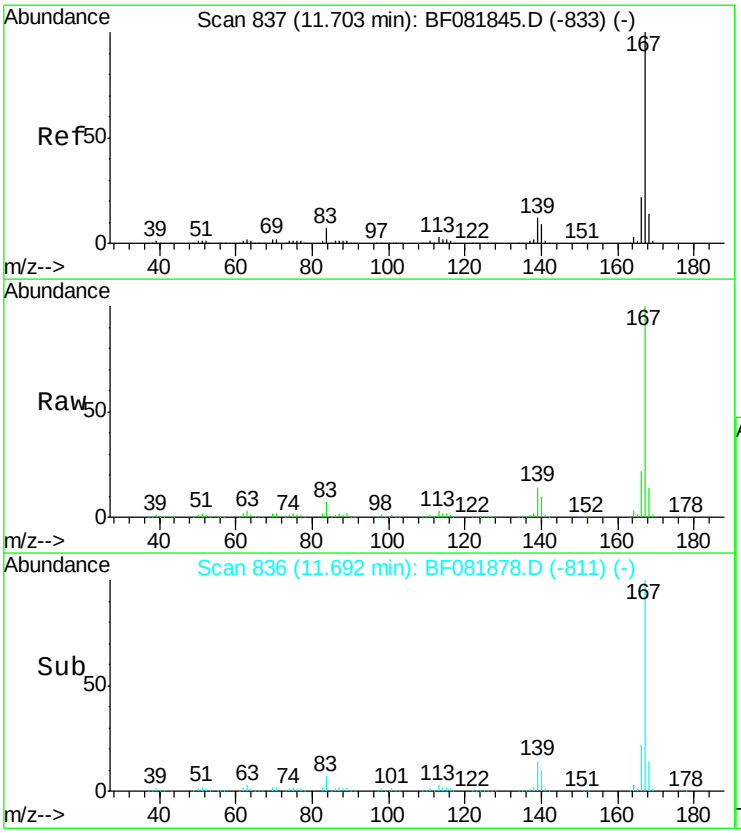
#71
Anthracene
Concen: 41.42 ng
RT: 11.53 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:178 Resp: 734865

Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.1	21.1
179	15.9	12.2	18.2

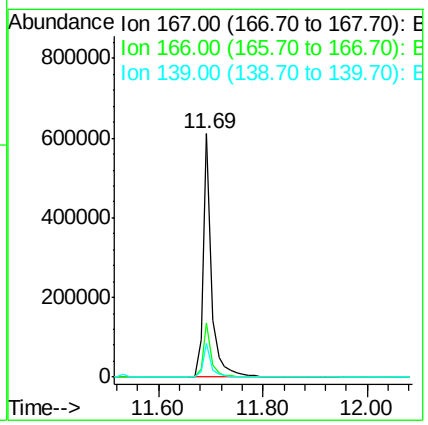


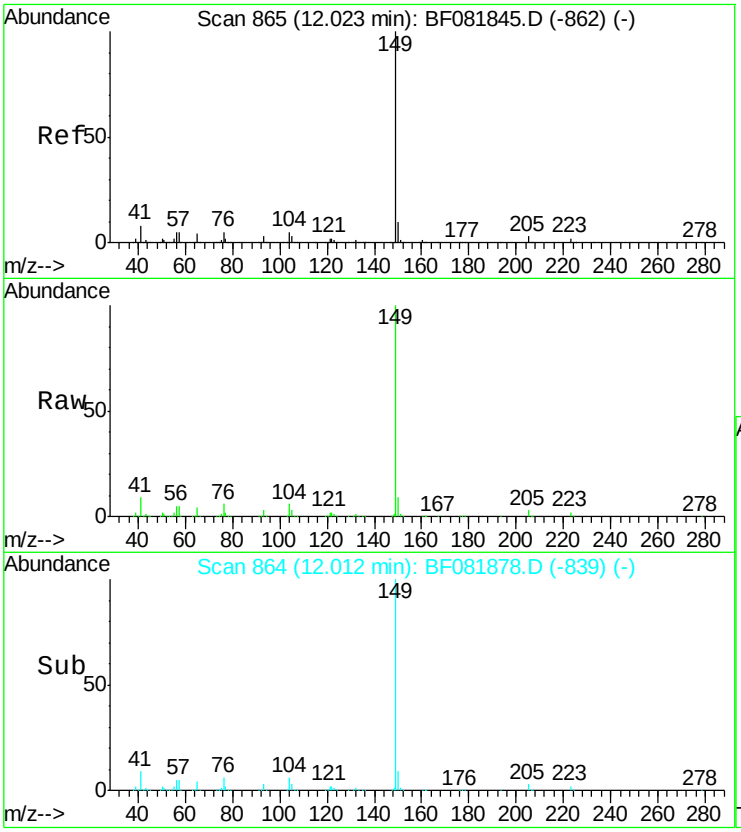


#72
Carbazole
Concen: 41.84 ng
RT: 11.69 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:167 Resp: 671820

Ion	Ratio	Lower	Upper
167	100		
166	22.4	15.7	23.5
139	13.6	9.5	14.3



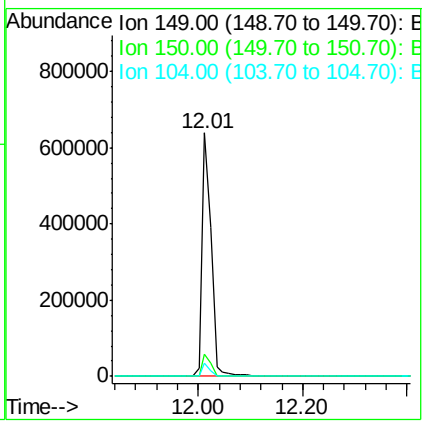


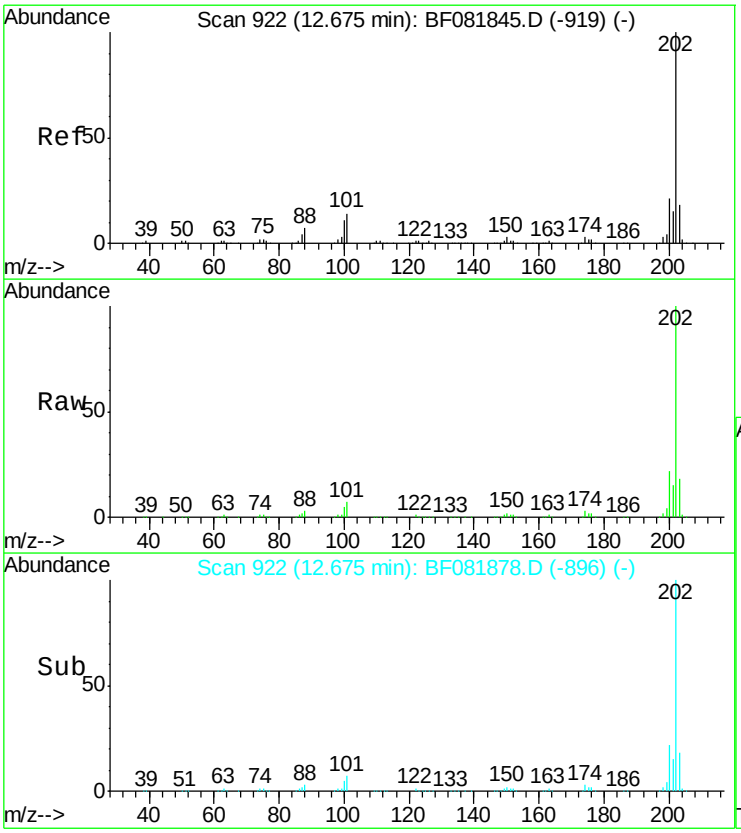
#73
Di-n-butylphthalate
Concen: 47.02 ng
RT: 12.01 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:149 Resp: 768031

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.5	2.4	3.6#

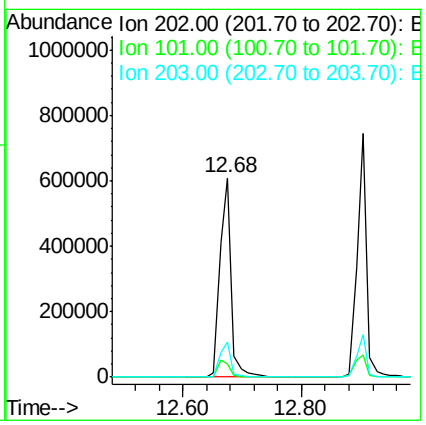


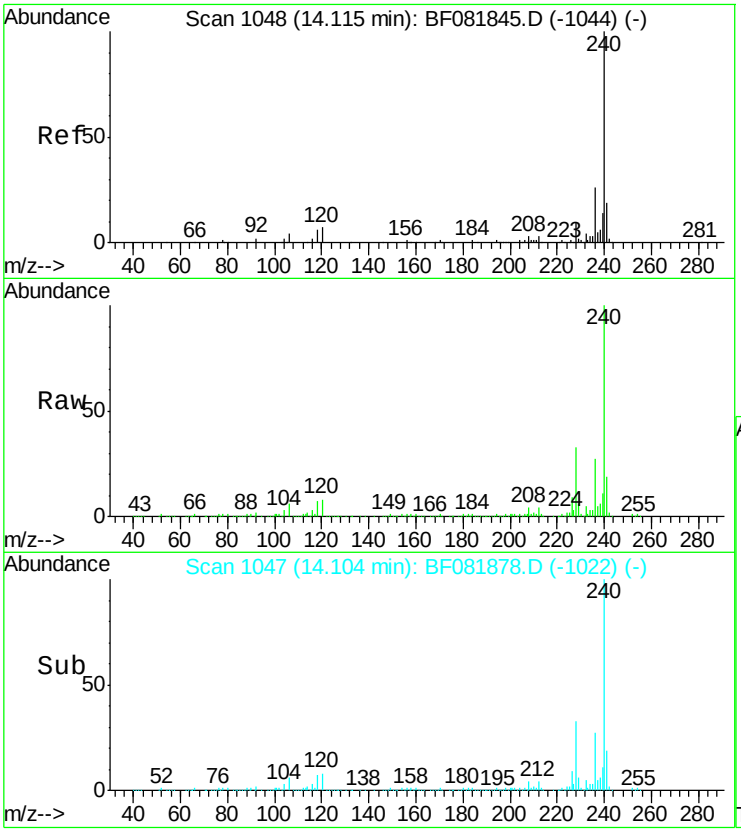


#74
Fluoranthene
Concen: 42.47 ng
RT: 12.68 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:202 Resp: 794119

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	38.3
203	17.7	0.0	37.3



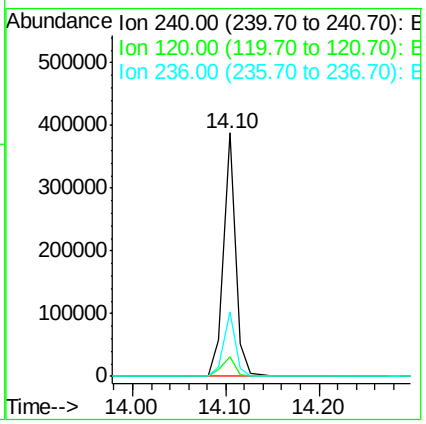


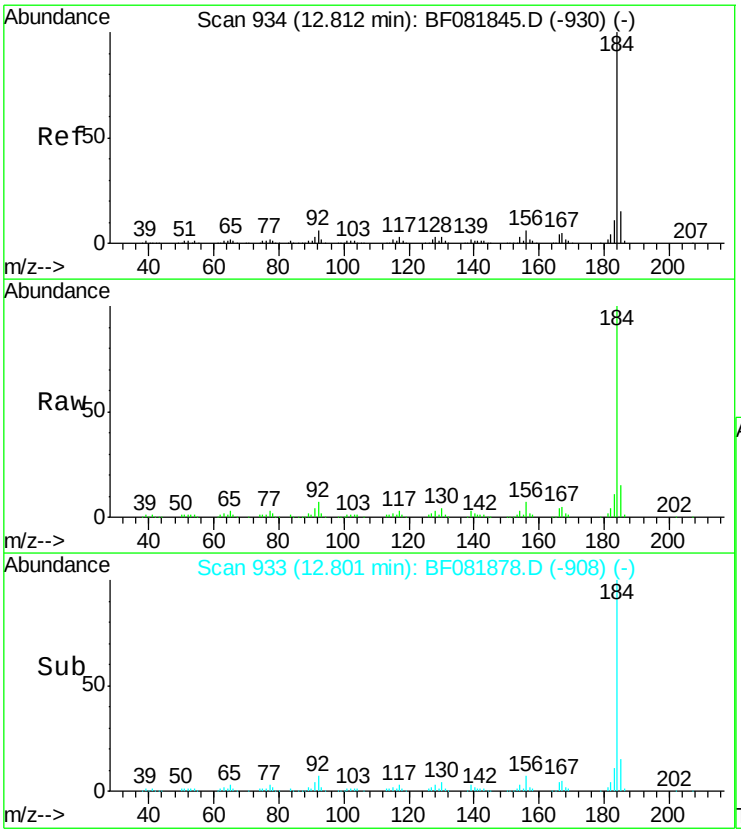
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.10 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:240 Resp: 348854

Ion	Ratio	Lower	Upper
240	100		
120	8.3	16.2	24.2#
236	26.5	18.4	27.6

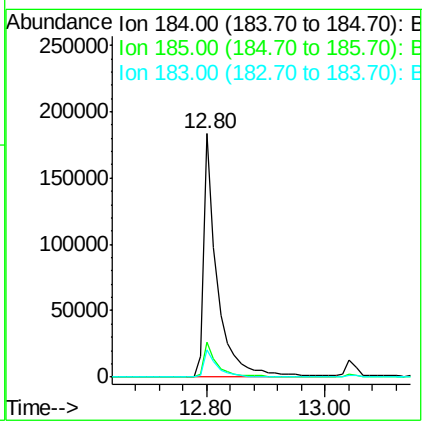


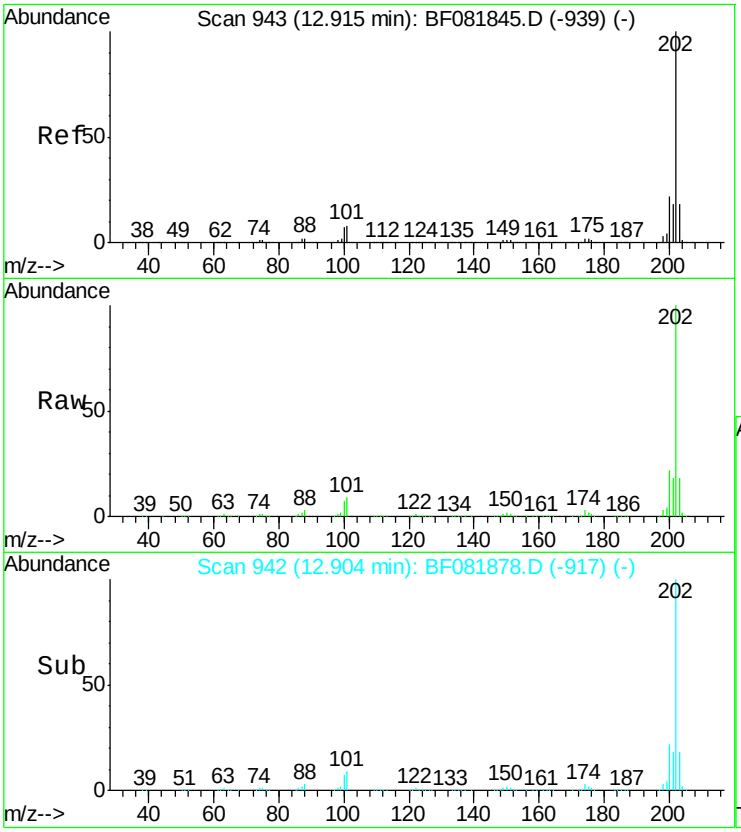


#76
Benzidine
Concen: 28.39 ng
RT: 12.80 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:184 Resp: 298437

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.8	17.6
183	11.4	7.6	11.4



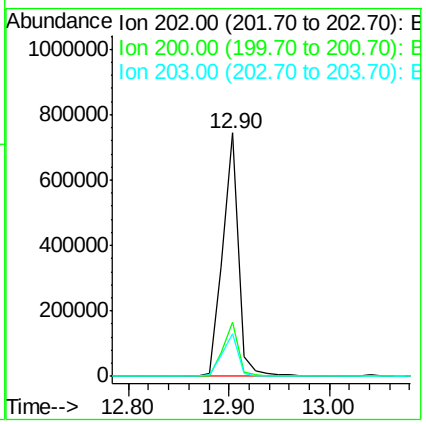


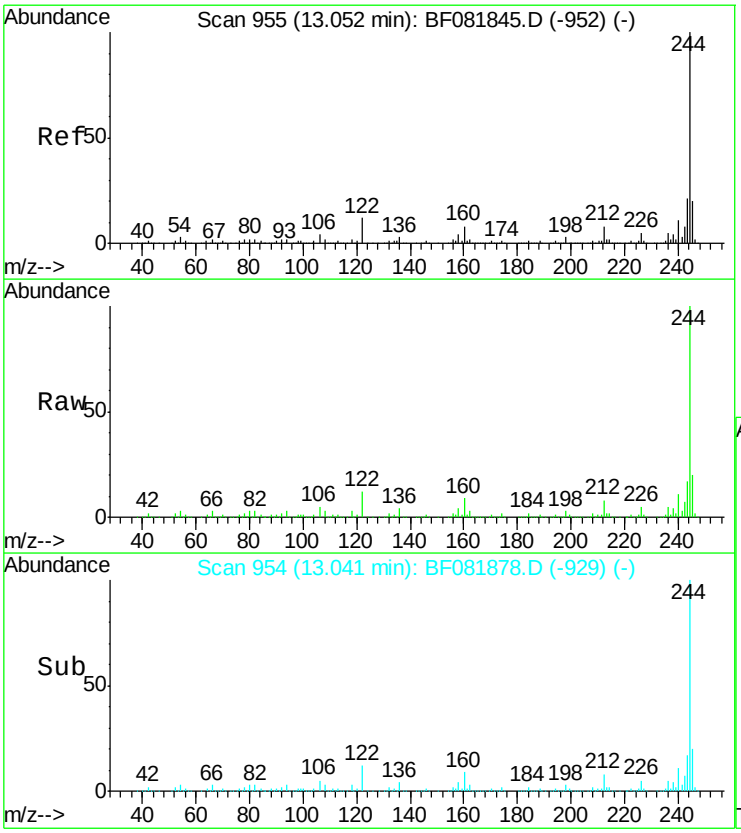
#77
Pyrene
Concen: 39.07 ng
RT: 12.90 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:202 Resp: 814325

Ion	Ratio	Lower	Upper
202	100		
200	22.1	15.0	22.4
203	17.6	14.1	21.1

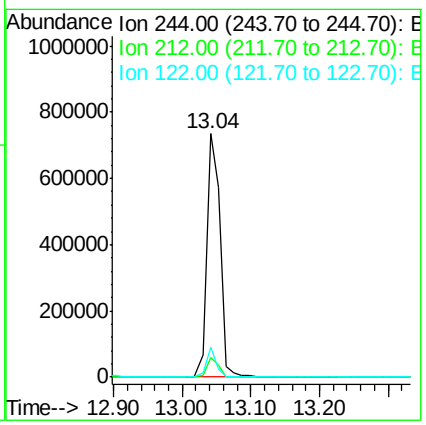


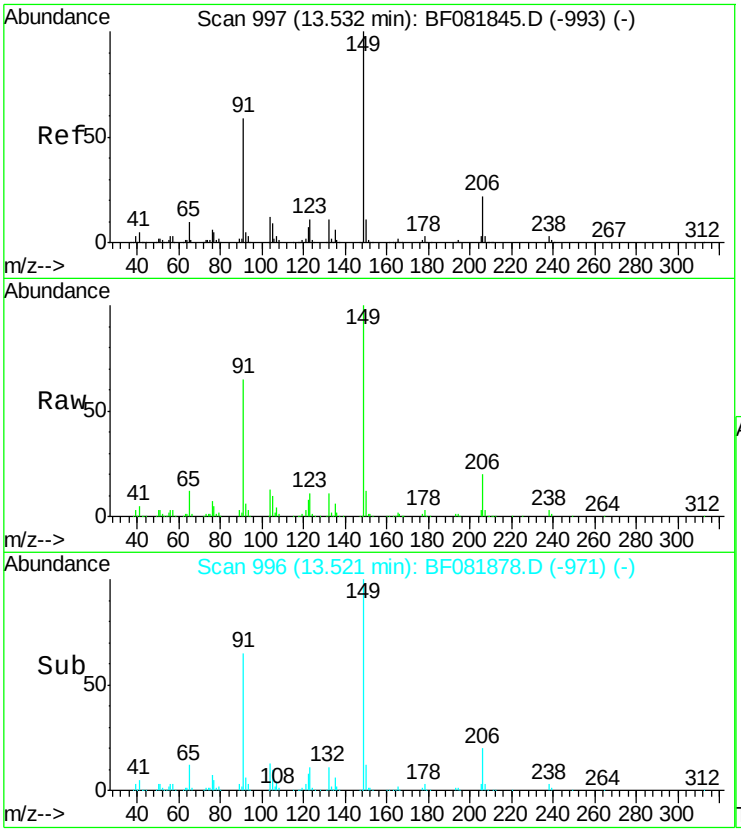


#78
Terphenyl-d14
Concen: 94.38 ng
RT: 13.04 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:244 Resp: 988563

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.3	6.5#
122	12.4	17.4	26.2#



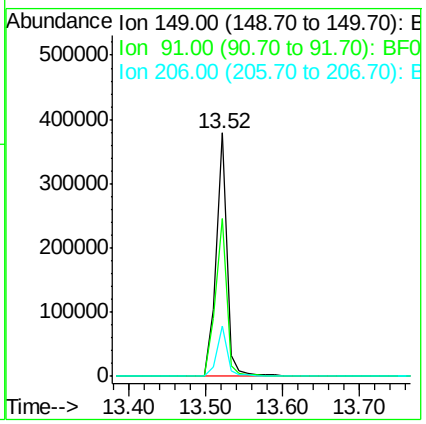


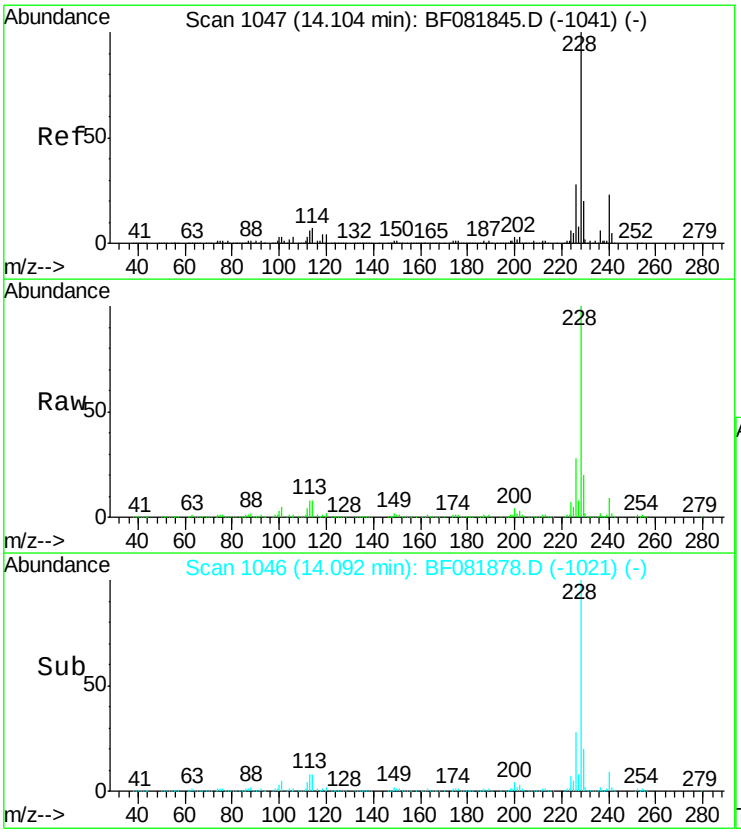
#79
Butylbenzylphthalate
Concen: 47.13 ng
RT: 13.52 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:149 Resp: 369581

Ion	Ratio	Lower	Upper
149	100		
91	65.0	48.6	72.8
206	20.4	14.9	22.3

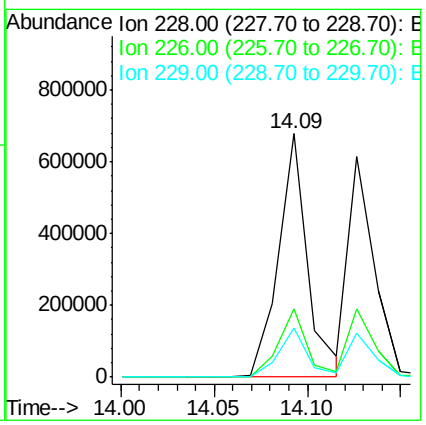


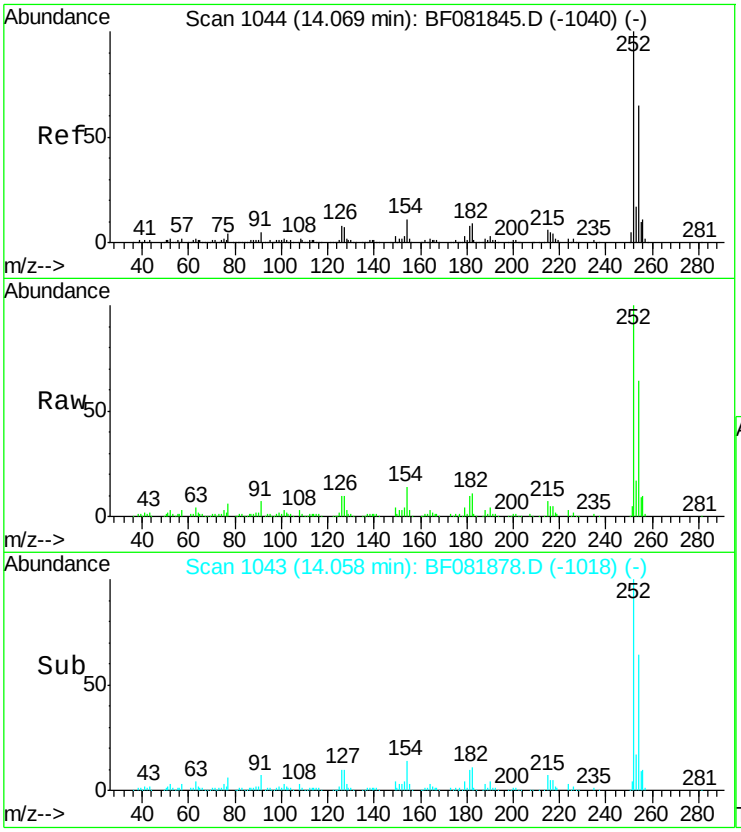


#80
Benzo(a)anthracene
Concen: 39.15 ng
RT: 14.09 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:228 Resp: 735514

Ion	Ratio	Lower	Upper
228	100		
226	28.2	20.0	30.0
229	20.2	15.4	23.2



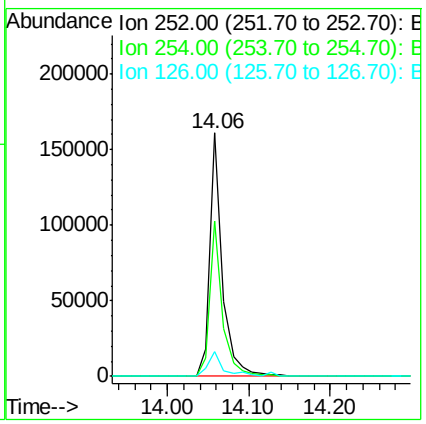


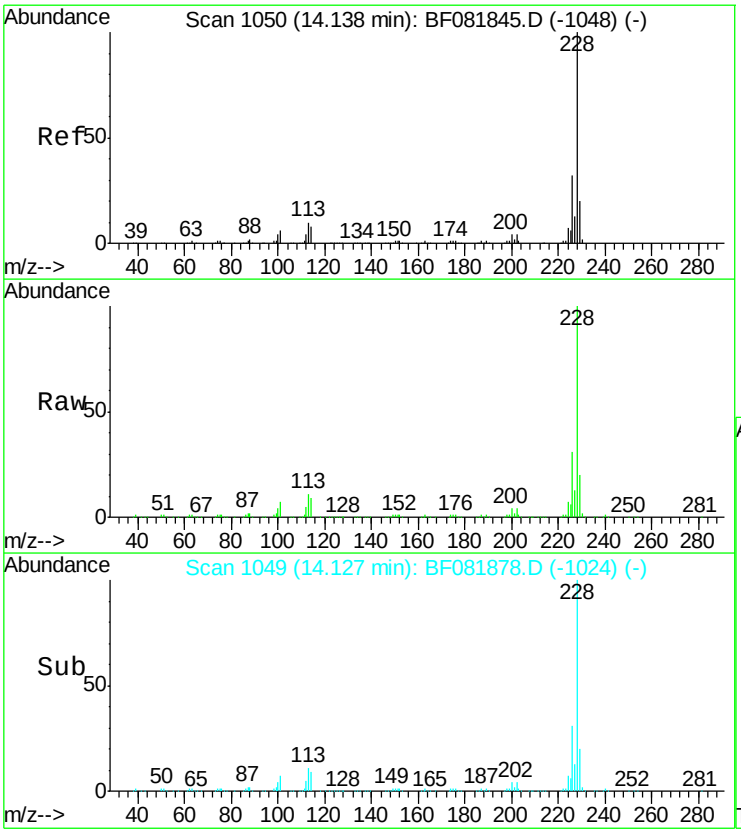
#81
3,3'-Dichlorobenzidine
Concen: 27.73 ng
RT: 14.06 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:252 Resp: 175923

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.2
126	10.1	16.4	24.6#

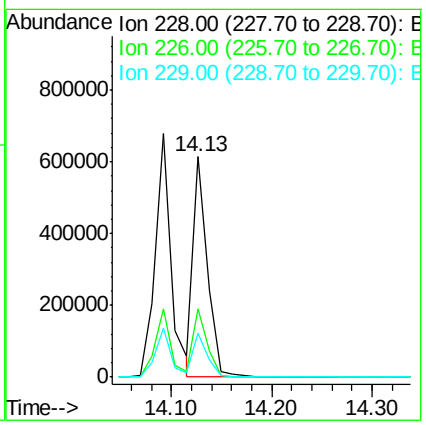


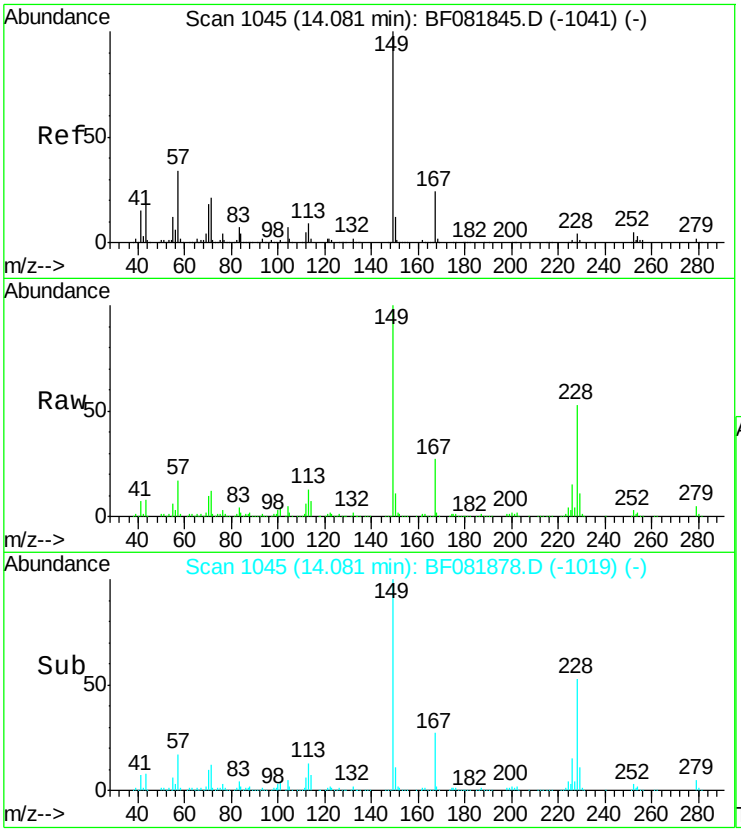


#82
Chrysene
Concen: 32.69 ng
RT: 14.13 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:228 Resp: 609224

Ion	Ratio	Lower	Upper
228	100		
226	30.9	21.0	31.4
229	20.1	15.6	23.4



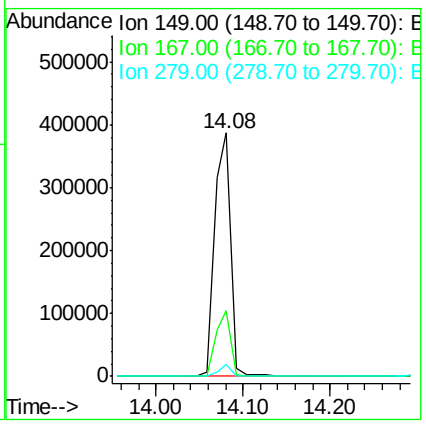


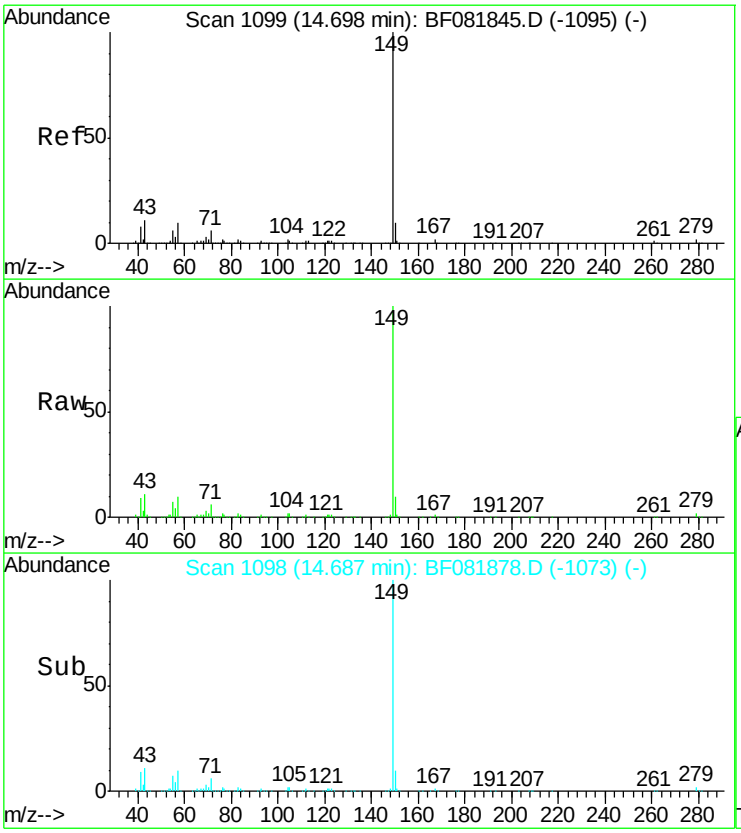
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.11 ng
RT: 14.08 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:149 Resp: 502822

Ion	Ratio	Lower	Upper
149	100		
167	27.1	24.2	36.2
279	5.0	3.8	5.6

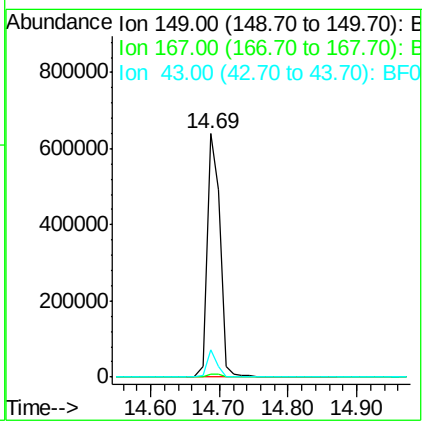


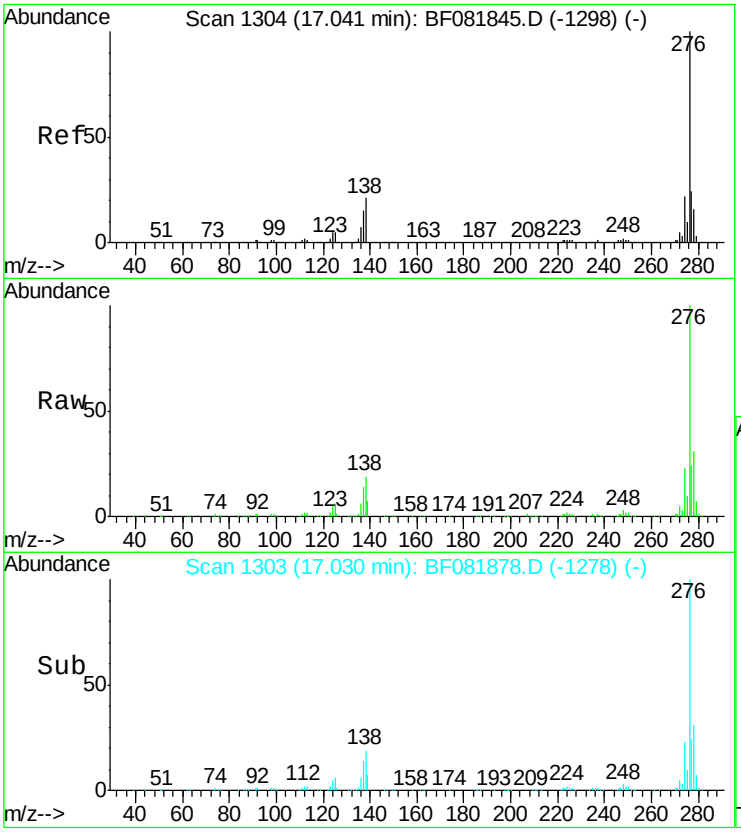


#84
Di-n-octyl phthalate
Concen: 51.87 ng
RT: 14.69 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:149 Resp: 830383

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	9.2	10.2	15.2#



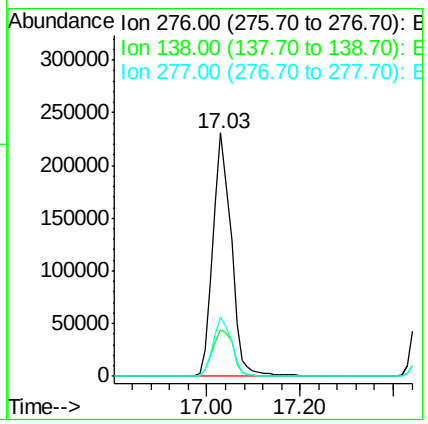


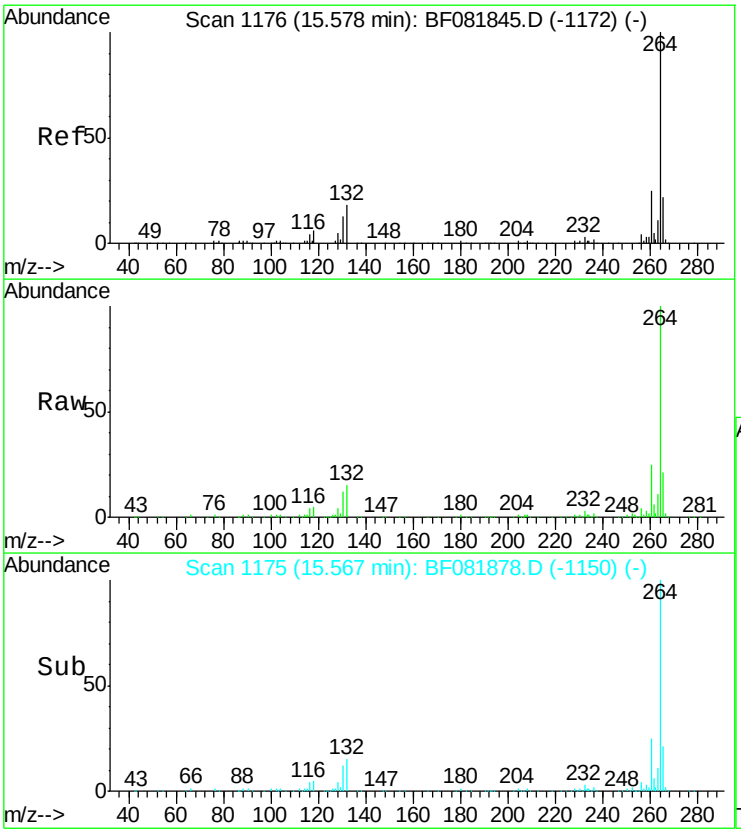
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.34 ng
RT: 17.03 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:276 Resp: 636883

Ion	Ratio	Lower	Upper
276	100		
138	21.7	25.7	38.5#
277	24.7	15.6	23.4#

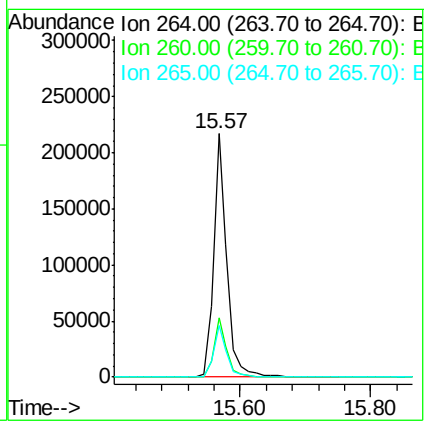


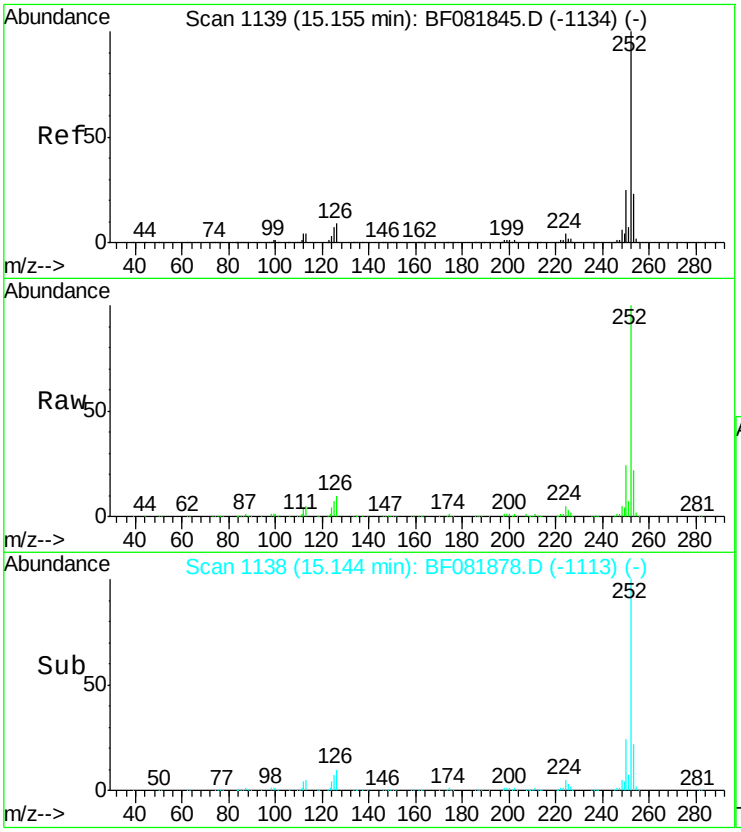


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:264 Resp: 309677

Ion	Ratio	Lower	Upper
264	100		
260	24.5	16.7	25.1
265	21.1	17.2	25.8



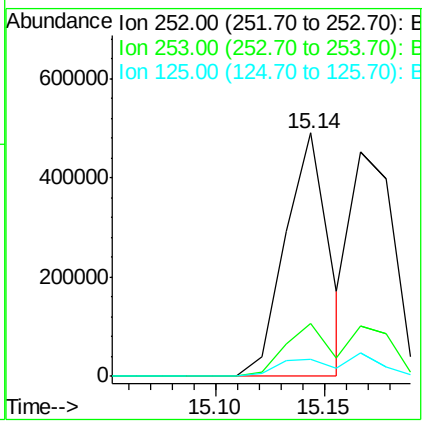


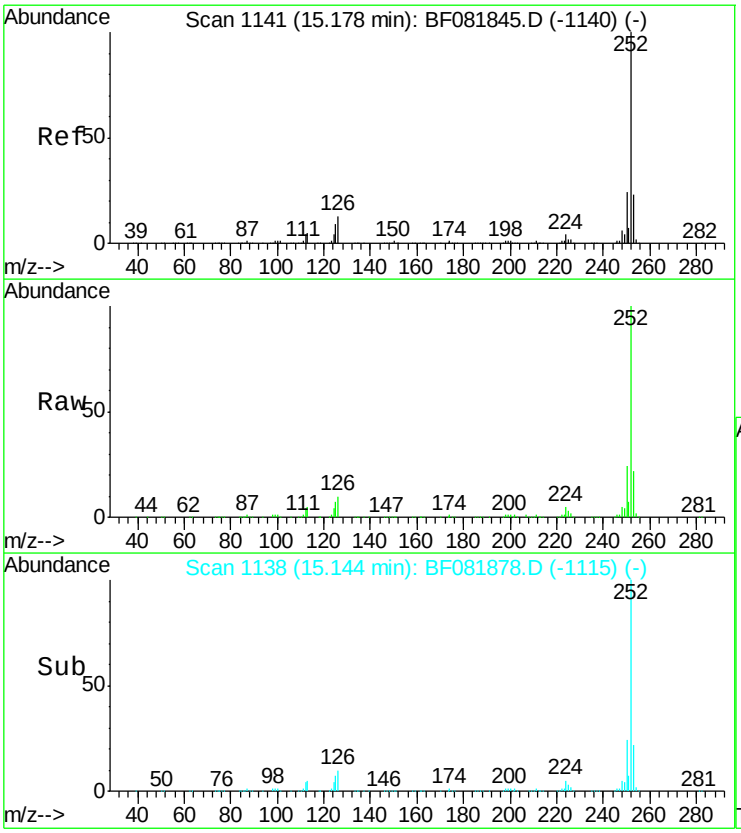
#87
Benzo(b)fluoranthene
Concen: 38.54 ng
RT: 15.14 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:252 Resp: 681423

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	7.1	17.1	25.7#

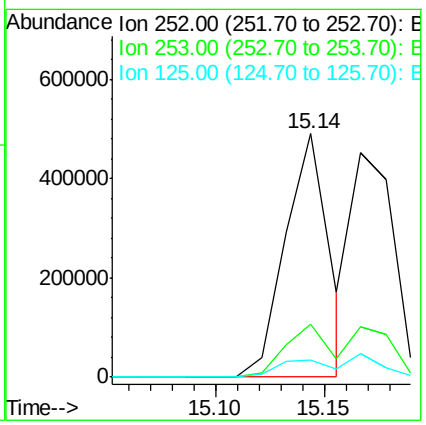


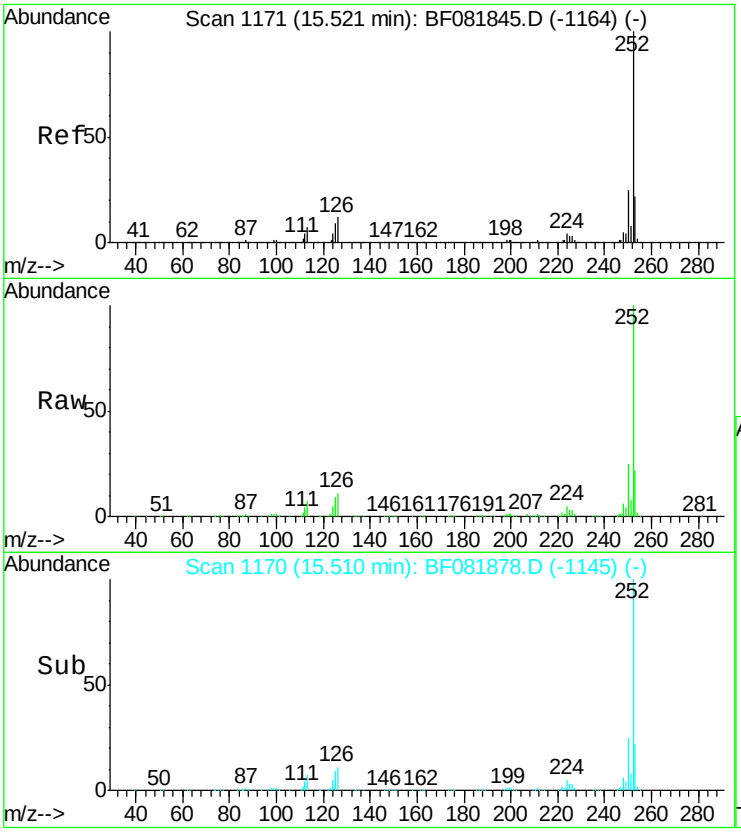


#88
Benzo(k)fluoranthene
Concen: 42.05 ng
RT: 15.14 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:252 Resp: 681423

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.4
125	7.1	16.0	24.0#



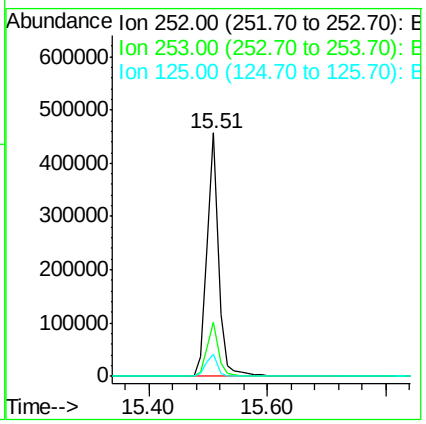


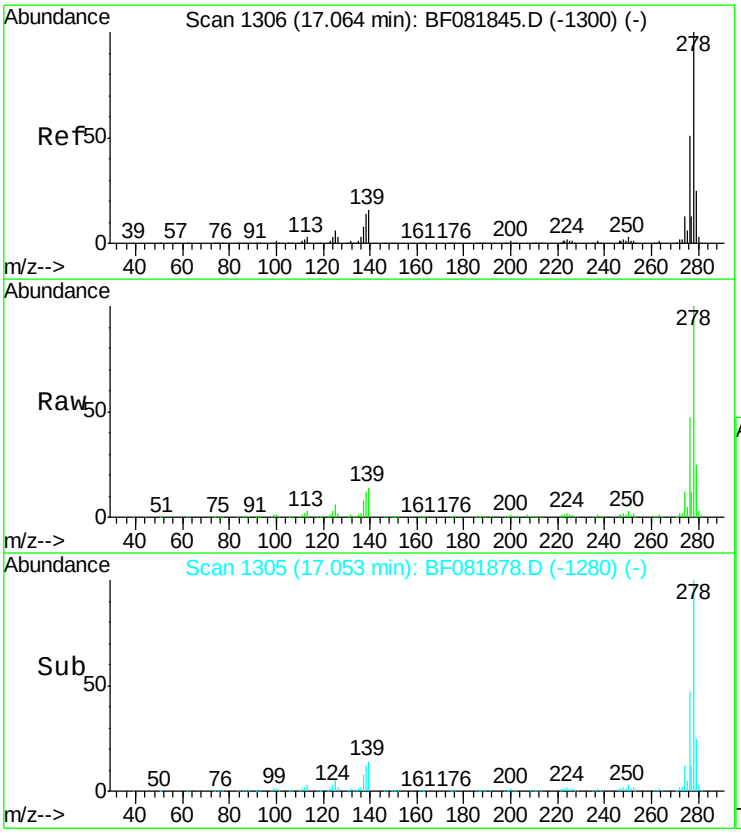
#89
Benzo(a)pyrene
Concen: 40.39 ng
RT: 15.51 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:252 Resp: 619401

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.3	18.0	27.0#

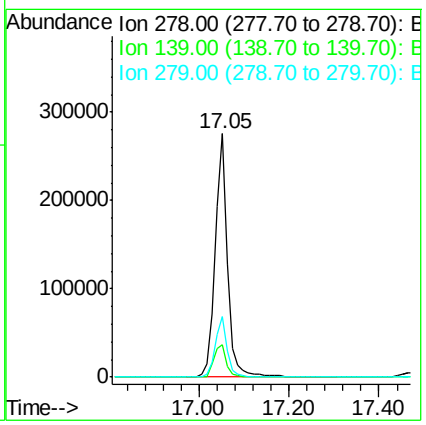


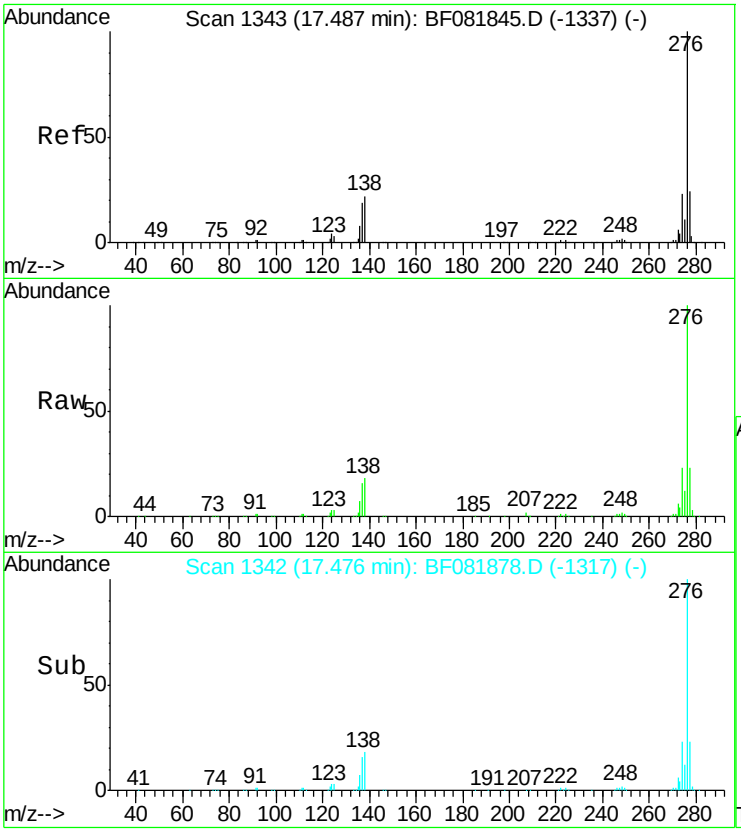


#90
Dibenzo(a,h)anthracene
Concen: 40.76 ng
RT: 17.05 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Tgt Ion:278 Resp: 524468

Ion	Ratio	Lower	Upper
278	100		
139	13.5	26.3	39.5#
279	24.6	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 39.27 ng
RT: 17.48 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF081878.D
Acq: 29 Sep 2015 14:22

Instrument :
BNA_F
ClientSampleId :
PB85717BSD

Tgt Ion:276 Resp: 517775

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.8	26.6
138	18.4	34.6	51.8#