Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092815\
Data File : BF081851.D
Acq On : 28 Sep 2015 19:13
Operator : UM/IZ
Sample : PB85617BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85617BSD

Quant Time: Sep 29 02:16:40 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	6.94	152	107140	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	419901	20.00	ng		0.00
38) Acenaphthene-d10	9.98	164	205777	20.00	ng		0.00
63) Phenanthrene-d10	11.46	188	389502	20.00	ng		0.00
75) Chrysene-d12	14.12	240	361128	20.00	ng		0.00
86) Perylene-d12	15.58	264	297474	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	505306	85.62	ng		0.01
7) Phenol-d6	6.56	99	633364	85.28	ng		0.00
23) Nitrobenzene-d5	7.50	82	537203	85.28	ng		0.00
41) 2,4,6-Tribromophenol	10.77	330	171601	82.34	ng		0.00
44) 2-Fluorobiphenyl	9.30	172	1101687	90.78	ng		0.00
78) Terphenyl-d14	13.05	244	962721	86.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	88147	34.34	ng		90
3) Pyridine	3.37	79	247997	37.11	ng	#	84
4) n-Nitrosodimethylamine	3.33	42	119668	39.43	ng		93
6) Aniline	6.59	93	235866	23.64	ng	#	83
8) 2-Chlorophenol	6.71	128	278054	42.66	ng		83
9) Benzaldehyde	6.48	77	93179	19.16	ng	#	83
10) Phenol	6.57	94	361618	43.41	ng		74
11) bis(2-Chloroethyl)ether	6.66	93	267023	41.33	ng		97
12) 1,3-Dichlorobenzene	6.87	146	309983	40.26	ng	#	94
13) 1,4-Dichlorobenzene	6.95	146	329166	40.95	ng	#	94
14) 1,2-Dichlorobenzene	6.95	146	330660	46.16	ng		96
15) Benzyl Alcohol	7.07	79	229961	42.90	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	7.21	45	396556	43.42	ng		78
17) 2-Methylphenol	7.19	107	226072	42.78	ng	#	86
18) Hexachloroethane	7.44	117	105503	41.92	ng	#	86
19) n-Nitroso-di-n-propylamine	7.35	70	191761	42.48	ng	#	75
20) 3+4-Methylphenols	7.34	107	283066	42.41	ng	#	57
22) Acetophenone	7.35	105	368942	42.97	ng	#	83
24) Nitrobenzene	7.52	77	298033	43.57	ng	#	74
25) Isophorone	7.76	82	516242	41.35	ng	#	97
26) 2-Nitrophenol	7.84	139	144386	43.98	ng	#	81
27) 2,4-Dimethylphenol	7.87	122	258019	44.67	ng	#	85
28) bis(2-Chloroethoxy)methane	7.97	93	314683	42.44	ng	#	93
29) 2,4-Dichlorophenol	8.08	162	249265	44.51	ng		97
30) 1,2,4-Trichlorobenzene	8.16	180	268510	42.94	ng		99
31) Naphthalene	8.24	128	782021	42.03	ng		97
32) Benzoic acid	7.99	122	136963	40.92	ng	#	68
33) 4-Chloroaniline	8.30	127	108059	13.43	ng	#	93
34) Hexachlorobutadiene	8.35	225	157291	42.54	ng		98
35) Caprolactam	8.66	113	72823	46.97	ng		100
36) 4-Chloro-3-methylphenol	8.78	107	251844	45.99	ng		87
37) 2-Methylnaphthalene	8.94	142	558205	43.95	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	9.10	216	254772	40.33	ng		100
40) Hexachlorocyclopentadiene	9.09	237	308329	94.78	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092815\
Data File : BF081851.D
Acq On : 28 Sep 2015 19:13
Operator : UM/IZ
Sample : PB85617BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85617BSD

Quant Time: Sep 29 02:16:40 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	9.21	196	180717	41.73	ng		100
43) 2,4,5-Trichlorophenol	9.26	196	194124	43.59	ng	#	95
45) 1,1'-Biphenyl	9.39	154	655707	41.30	ng		95
46) 2-Chloronaphthalene	9.43	162	531535	42.64	ng		98
47) 2-Nitroaniline	9.52	65	149696	40.91	ng	#	67
48) Acenaphthylene	9.84	152	809623	40.58	ng		96
49) Dimethylphthalate	9.70	163	620423	43.68	ng	#	98
50) 2,6-Dinitrotoluene	9.76	165	130008	42.16	ng	#	46
51) Acenaphthene	10.01	154	538506	45.45	ng		88
52) 3-Nitroaniline	9.93	138	81464	22.83	ng	#	57
53) 2,4-Dinitrophenol	10.05	184	119039	79.55	ng	#	78
54) Dibenzofuran	10.18	168	692191	41.34	ng	#	86
55) 4-Nitrophenol	10.10	139	235187	91.23	ng	#	81
56) 2,4-Dinitrotoluene	10.17	165	194196	49.40	ng	#	96
57) Fluorene	10.53	166	534260	44.60	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.30	232	157648	44.62	ng		96
59) Diethylphthalate	10.40	149	588295	44.34	ng		99
60) 4-Chlorophenyl-phenylether	10.53	204	258818	42.22	ng		92
61) 4-Nitroaniline	10.55	138	143039	39.99	ng	#	45
62) Azobenzene	10.67	77	556425	42.97	ng		87
64) 4,6-Dinitro-2-methylphenol	10.57	198	81046	46.25	ng		96
65) n-Nitrosodiphenylamine	10.64	169	488993	41.49	ng		91
66) 4-Bromophenyl-phenylether	11.02	248	168883	43.00	ng	#	83
67) Hexachlorobenzene	11.07	284	199953	45.11	ng	#	82
68) Atrazine	11.17	200	161729	44.23	ng		83
69) Pentachlorophenol	11.27	266	223618	88.55	ng		99
70) Phenanthrene	11.50	178	865632	46.23	ng		97
71) Anthracene	11.54	178	859709	43.43	ng		97
72) Carbazole	11.70	167	823401	45.96	ng		96
73) Di-n-butylphthalate	12.02	149	845634	46.38	ng	#	98
74) Fluoranthene	12.69	202	908437	43.54	ng		86
76) Benzidine	12.81	184	241551	22.20	ng		98
77) Pyrene	12.92	202	954666	44.25	ng		96
79) Butylbenzylphthalate	13.53	149	378157	46.58	ng		96
80) Benzo(a)anthracene	14.10	228	826563	42.51	ng		96
81) 3,3'-Dichlorobenzidine	14.07	252	152167	23.17	ng	#	93
82) Chrysene	14.10	228	826563	55.11	ng		98
83) Bis(2-ethylhexyl)phthalate	14.08	149	465767	45.74	ng	#	90
84) Di-n-octyl phthalate	14.70	149	748295	45.15	ng	#	92
85) Indeno(1,2,3-cd)pyrene	17.05	276	660048	43.39	ng	#	86
87) Benzo(b)fluoranthene	15.16	252	779054	45.87	ng	#	85
88) Benzo(k)fluoranthene	15.16	252	779054	50.05	ng	#	86
89) Benzo(a)pyrene	15.52	252	683232	46.38	ng	#	86
90) Dibenzo(a,h)anthracene	17.06	278	536972	43.44	ng	#	82
91) Benzo(g,h,i)perylene	17.50	276	549187	43.36	ng	#	73

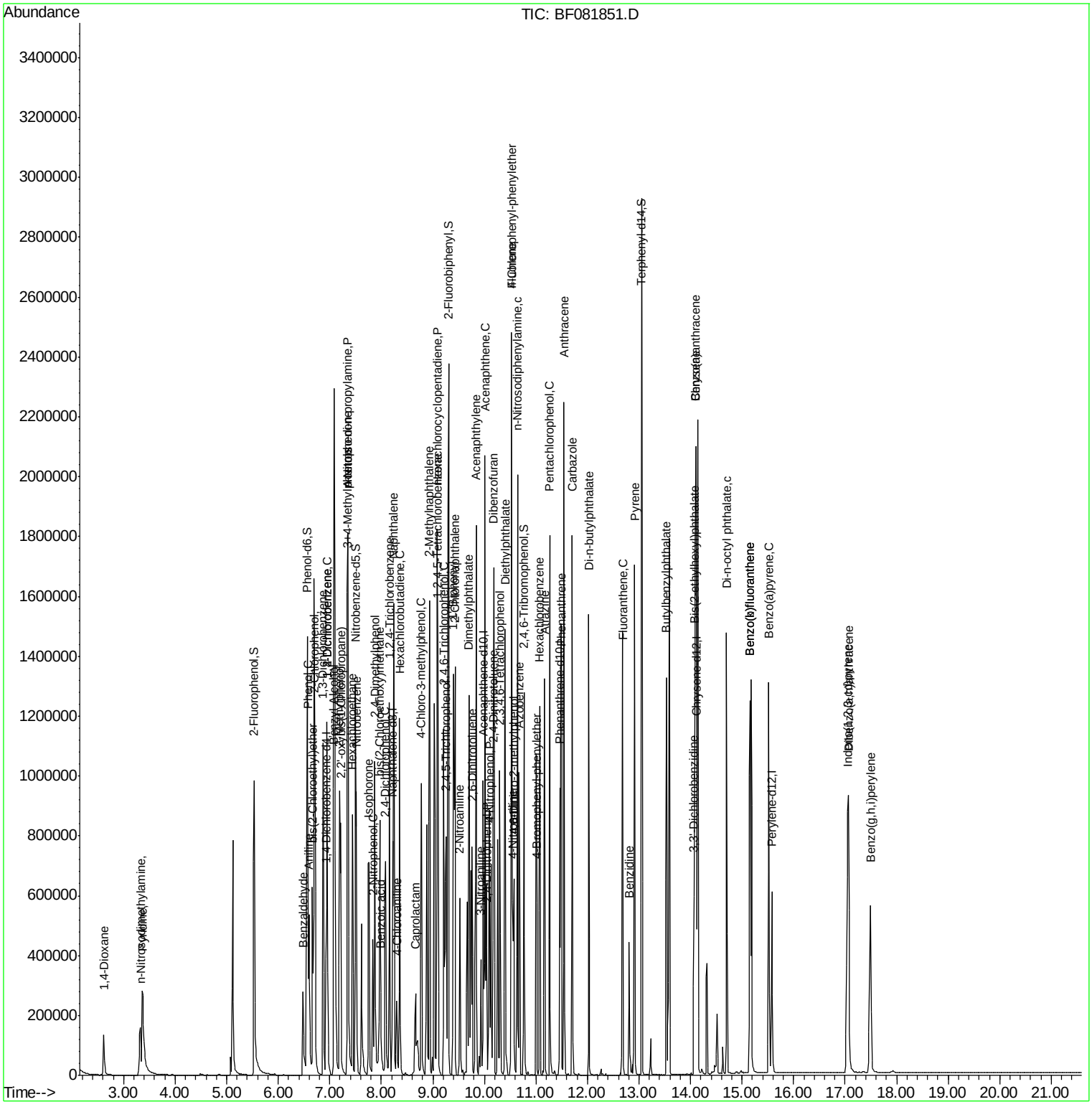
(#) = qualifier out of range (m) = manual integration (+) = signals summed

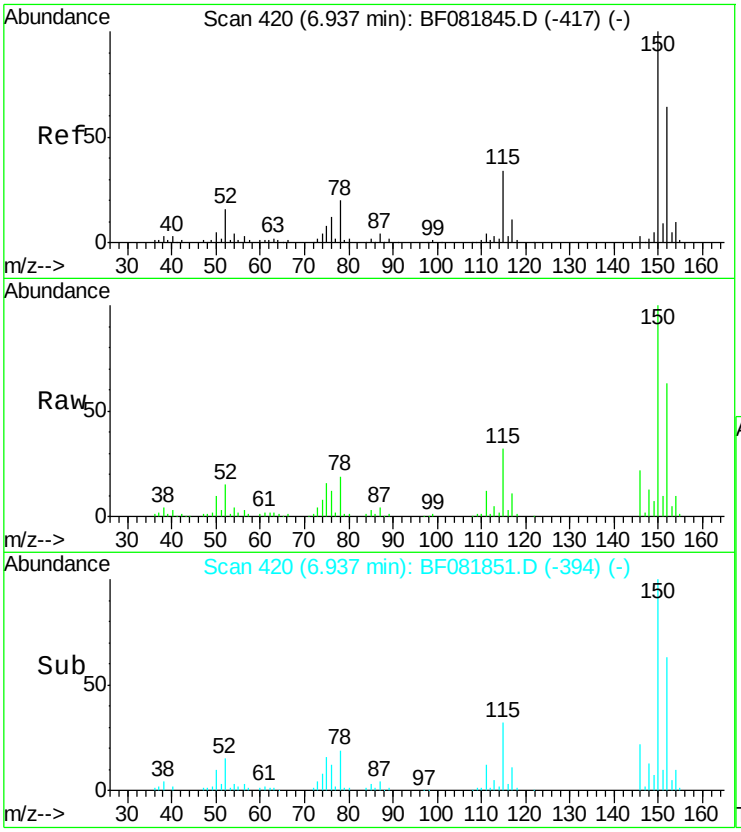
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092815\
Data File : BF081851.D
Acq On : 28 Sep 2015 19:13
Operator : UM/IZ
Sample : PB85617BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Quant Time: Sep 29 02:16:40 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



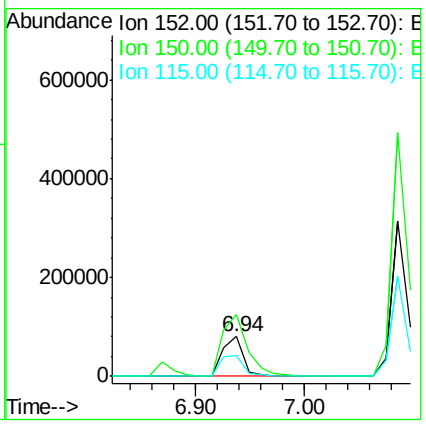


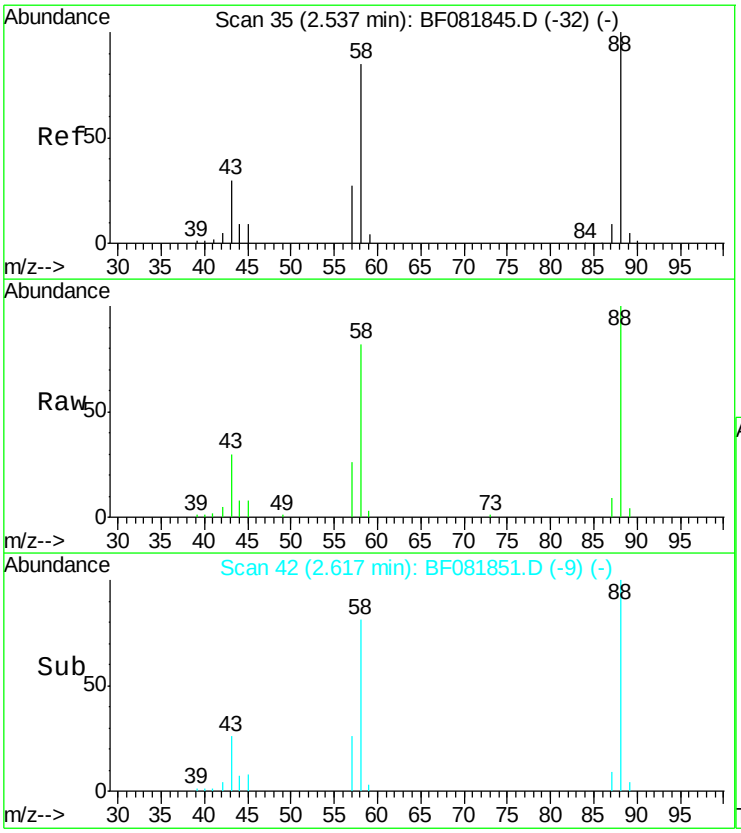
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:152 Resp: 107140

Ion	Ratio	Lower	Upper
152	100		
150	157.9	124.7	187.1
115	51.3	39.0	58.4

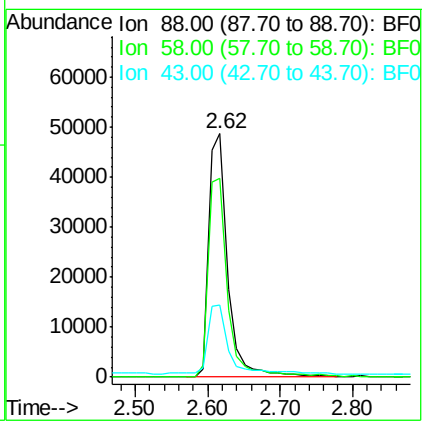


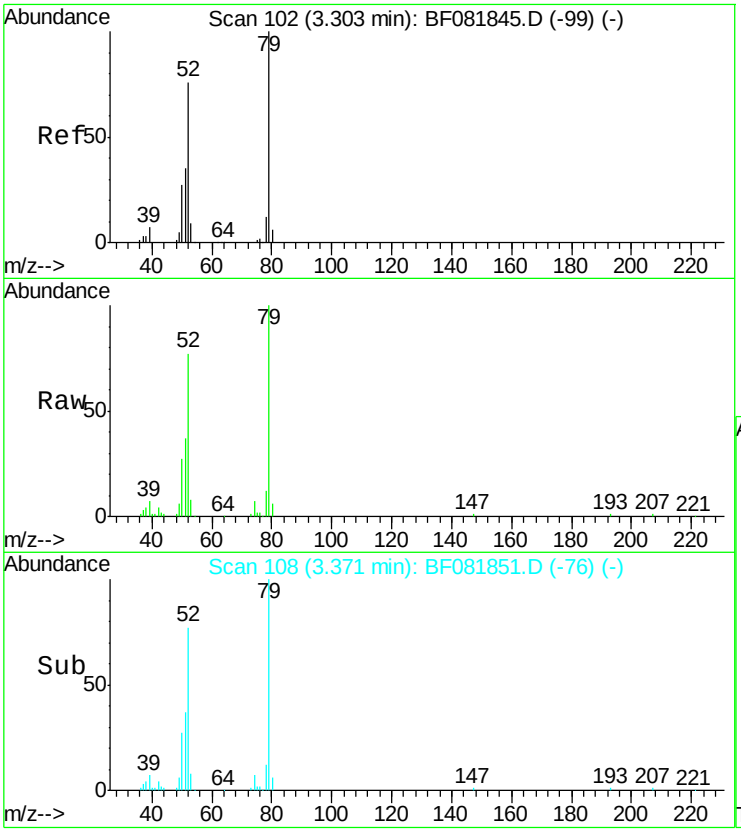


#2
1,4-Dioxane
Concen: 34.34 ng
RT: 2.62 min Scan# 42
Delta R.T. 0.08 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion: 88 Resp: 88147

Ion	Ratio	Lower	Upper
88	100		
58	84.6	77.7	116.5
43	31.9	26.6	40.0



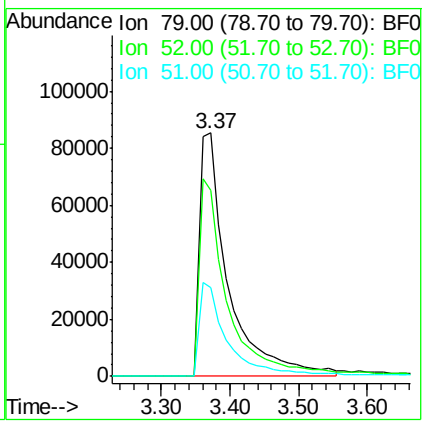


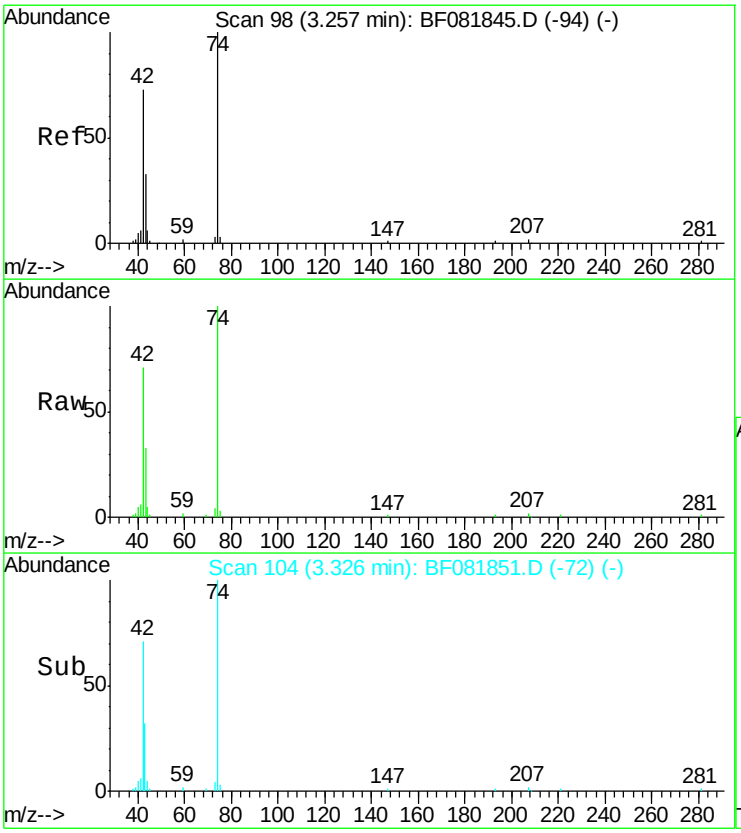
#3
Pyridine
Concen: 37.11 ng
RT: 3.37 min Scan# 108
Delta R.T. 0.07 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 79 Resp: 247997

Ion	Ratio	Lower	Upper
79	100		
52	76.6	76.8	115.2#
51	36.7	32.2	48.4

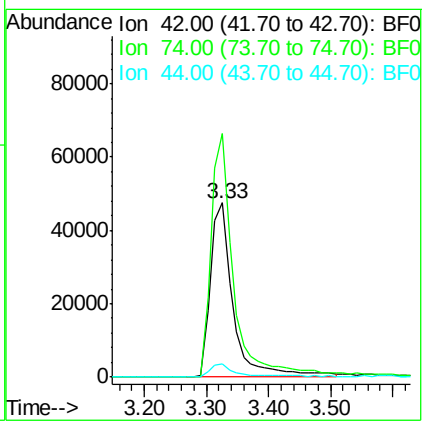


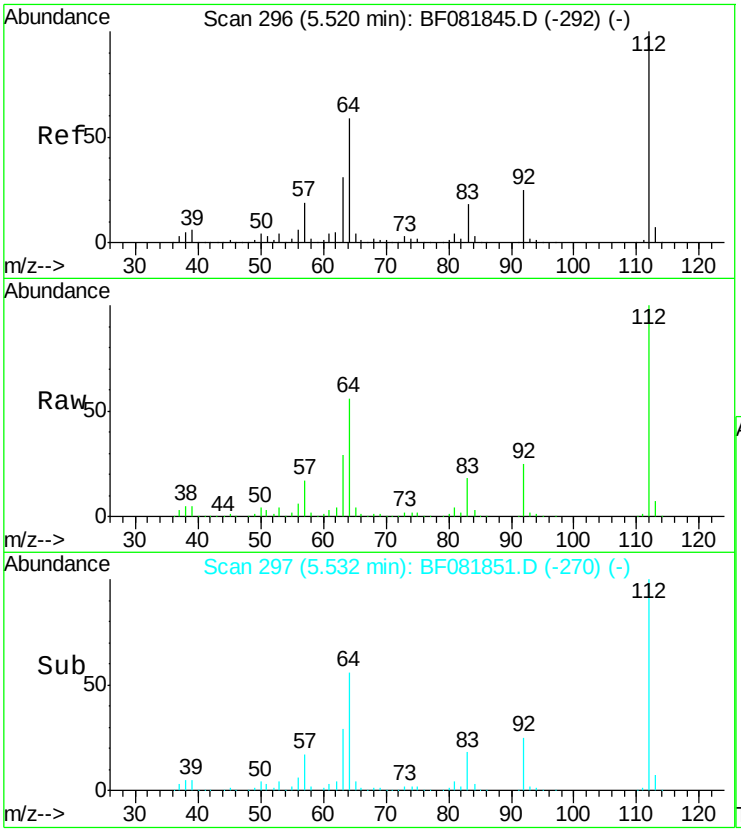


#4
n-Nitrosodimethylamine
Concen: 39.43 ng
RT: 3.33 min Scan# 104
Delta R.T. 0.07 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion: 42 Resp: 119668

Ion	Ratio	Lower	Upper
42	100		
74	139.9	105.0	157.6
44	7.4	6.6	10.0



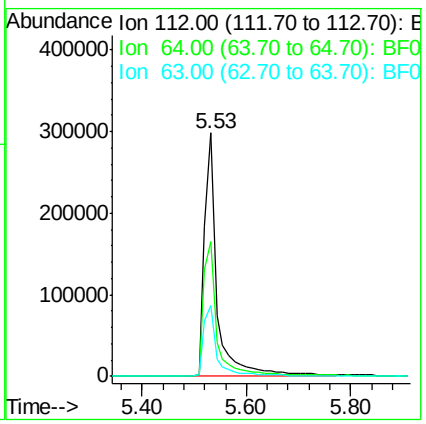


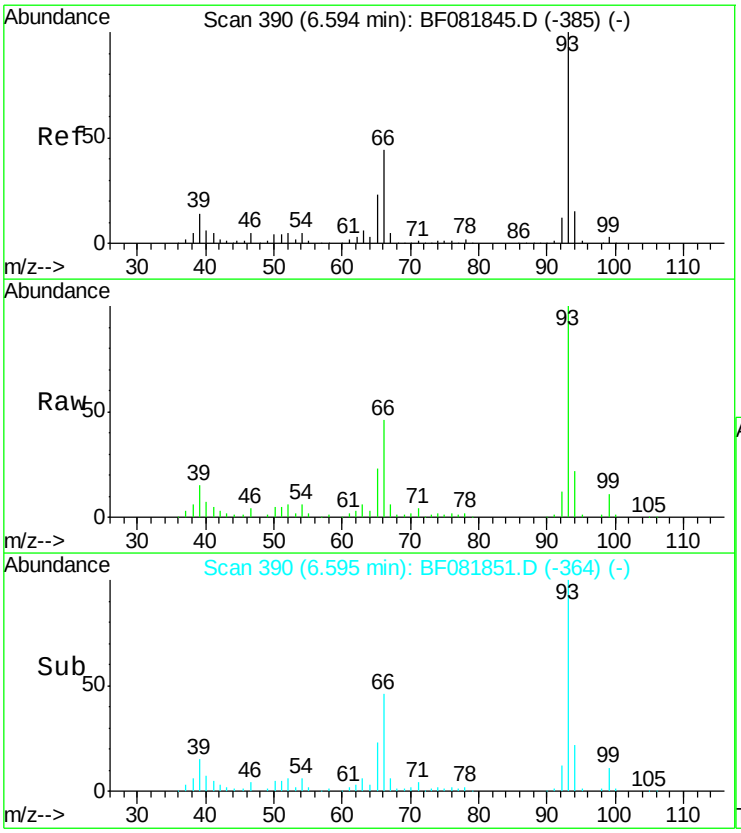
#5
2-Fluorophenol
Concen: 85.62 ng
RT: 5.53 min Scan# 297
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:112 Resp: 505306

Ion	Ratio	Lower	Upper
112	100		
64	55.5	39.7	59.5
63	29.0	17.4	26.0#

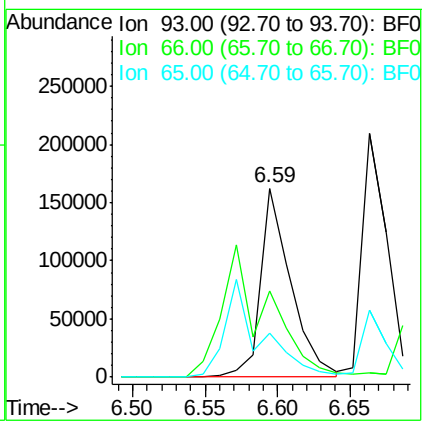


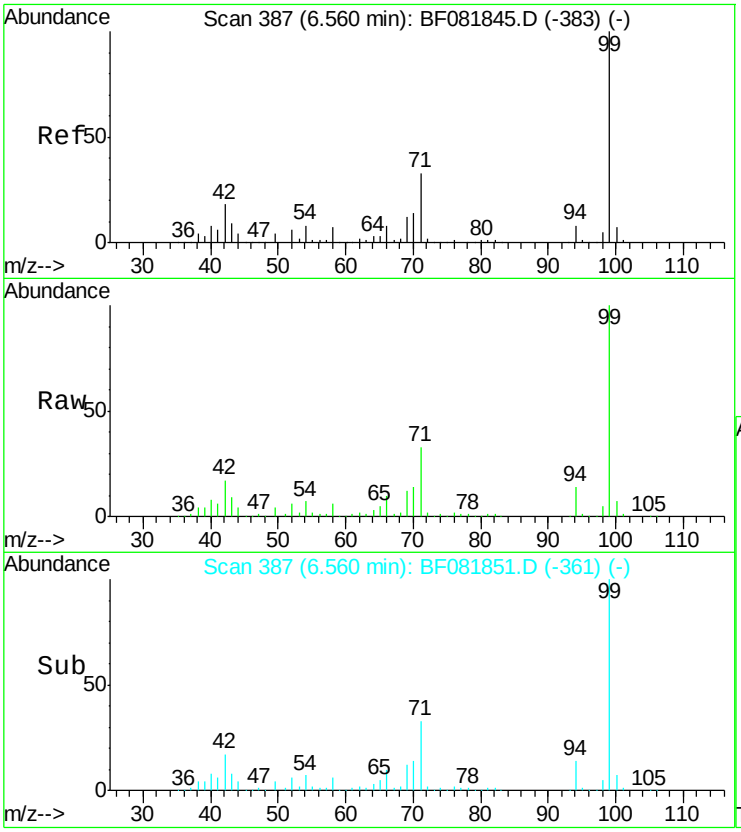


#6
Aniline
Concen: 23.64 ng
RT: 6.59 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion: 93 Resp: 235866

Ion	Ratio	Lower	Upper
93	100		
66	45.6	27.2	40.8#
65	23.5	14.7	22.1#



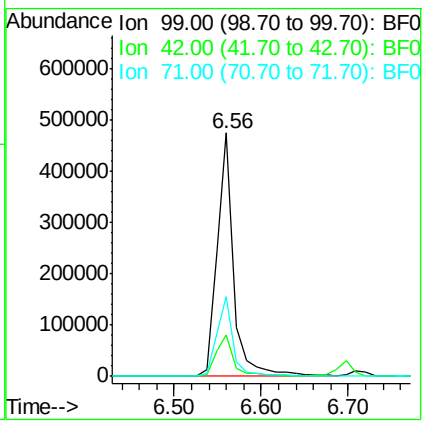


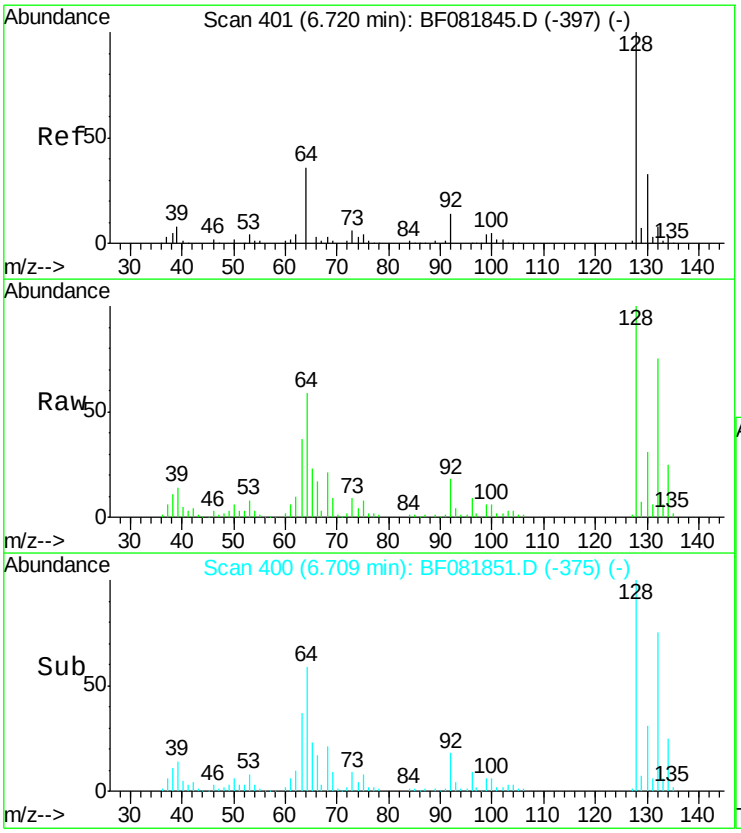
#7
Phenol-d6
Concen: 85.28 ng
RT: 6.56 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 99 Resp: 633364

Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.7	20.5
71	32.6	14.2	21.2#

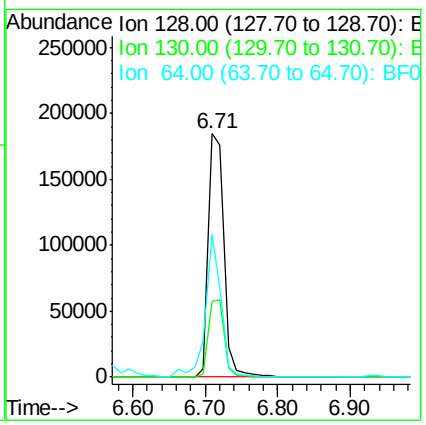


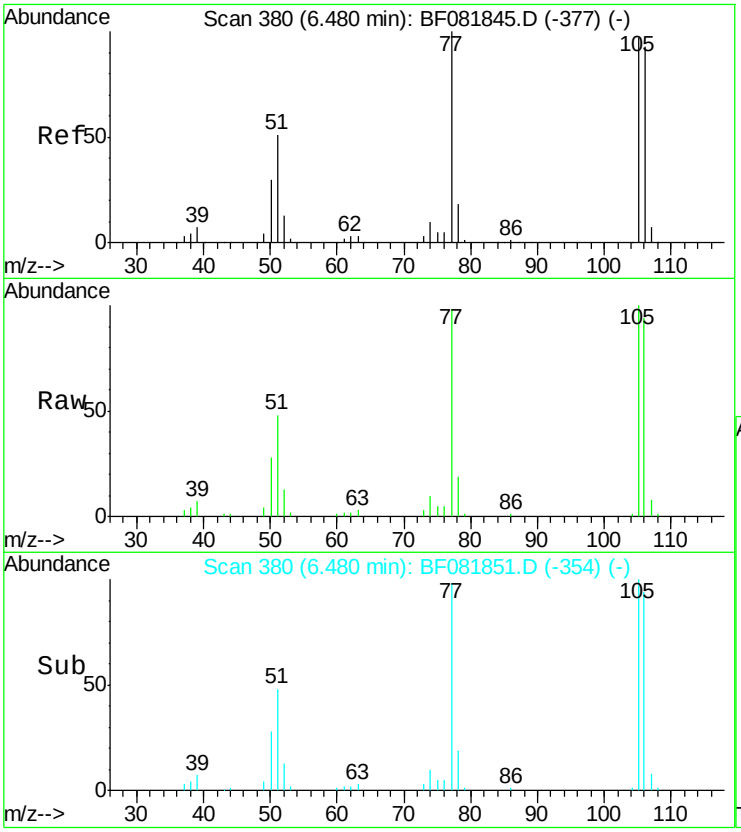


#8
2-Chlorophenol
Concen: 42.66 ng
RT: 6.71 min Scan# 400
Delta R.T. -0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:128 Resp: 278054

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.2	52.2
64	58.5	20.5	60.5



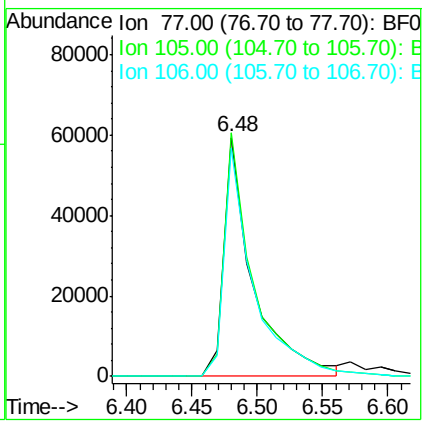


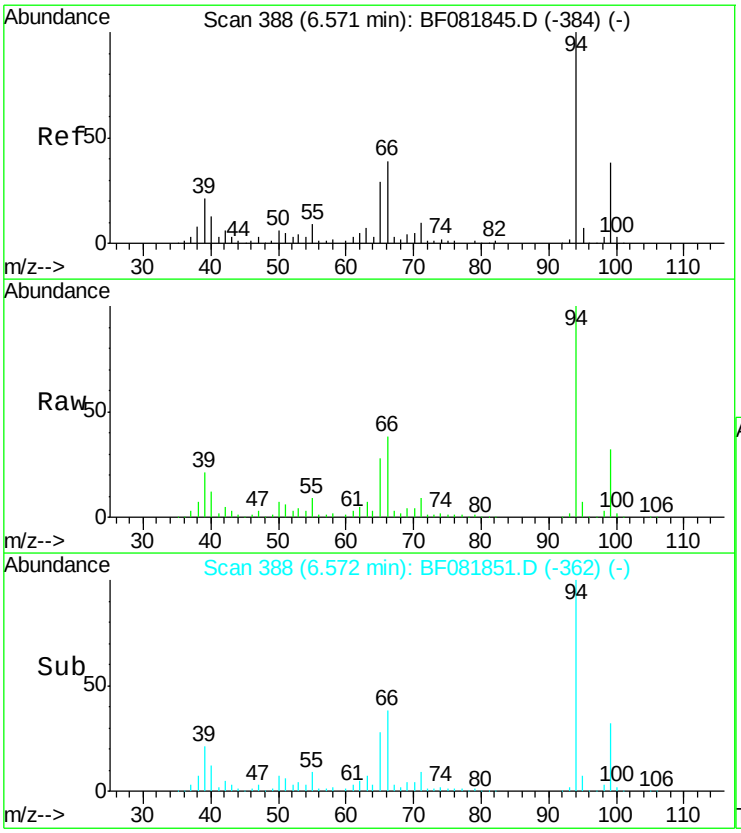
#9
Benzaldehyde
Concen: 19.16 ng
RT: 6.48 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 77 Resp: 93179

Ion	Ratio	Lower	Upper
77	100		
105	102.0	91.6	131.6
106	95.6	102.6	142.6#

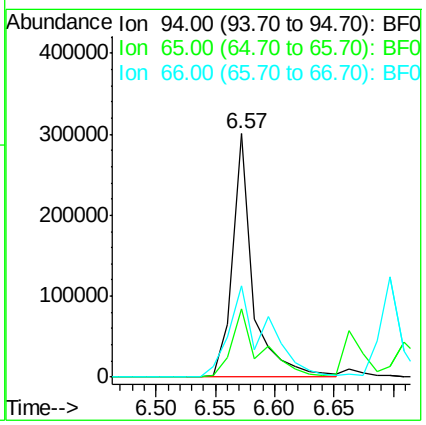


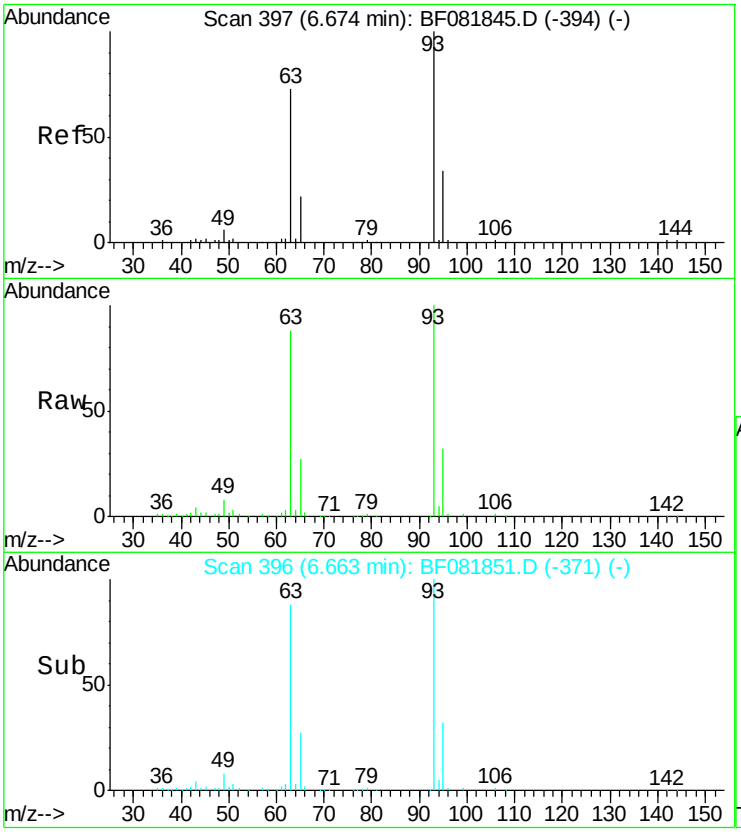


#10
Phenol
Concen: 43.41 ng
RT: 6.57 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion: 94 Resp: 361618

Ion	Ratio	Lower	Upper
94	100		
65	28.1	0.7	40.7
66	37.8	0.8	40.8



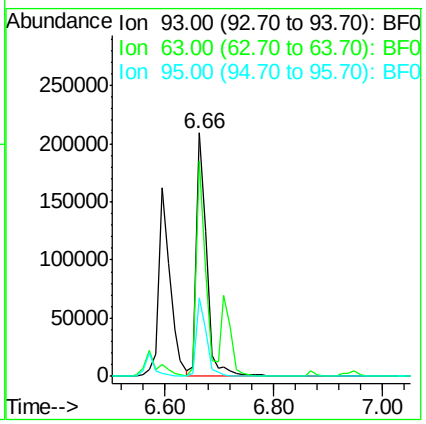


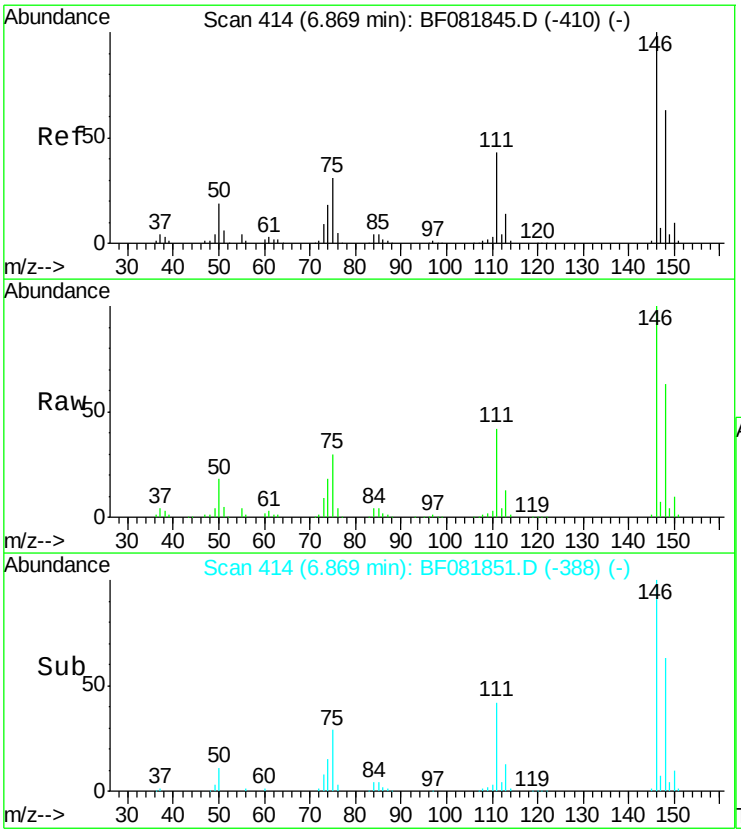
#11
bis(2-Chloroethyl)ether
Concen: 41.33 ng
RT: 6.66 min Scan# 396
Delta R.T. -0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 93 Resp: 267023

Ion	Ratio	Lower	Upper
93	100		
63	88.3	65.6	105.6
95	32.5	13.6	53.6

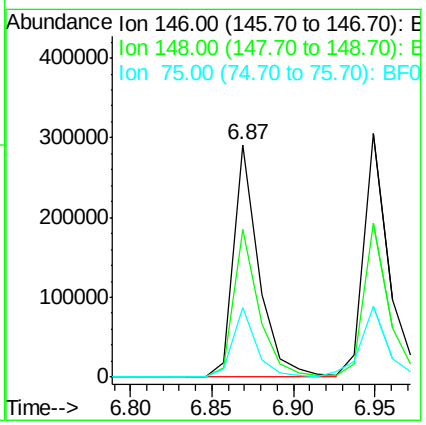


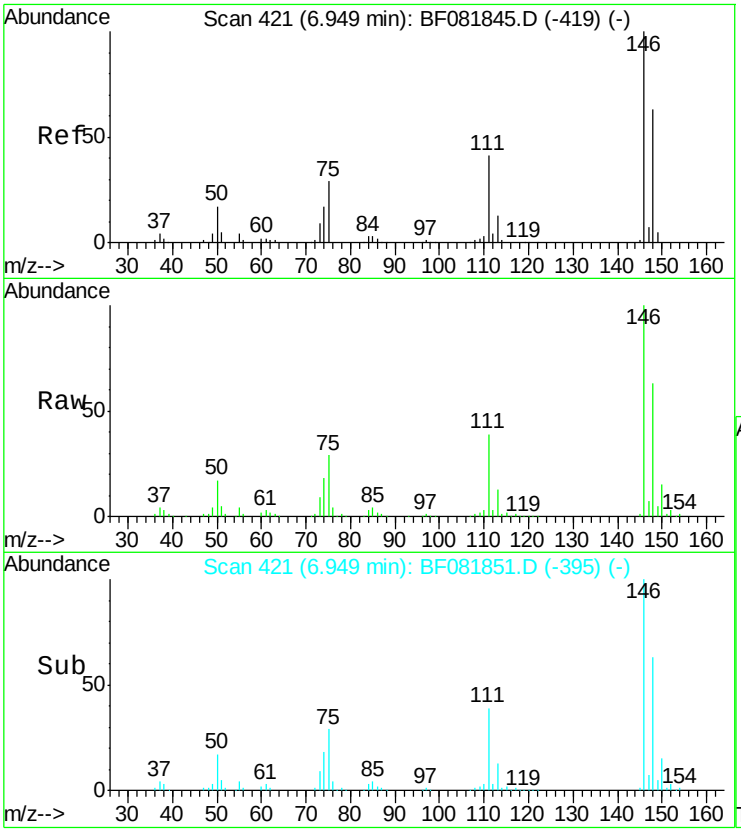


#12
1,3-Dichlorobenzene
Concen: 40.26 ng
RT: 6.87 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:146 Resp: 309983

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.0	76.4
75	30.0	15.0	22.6#



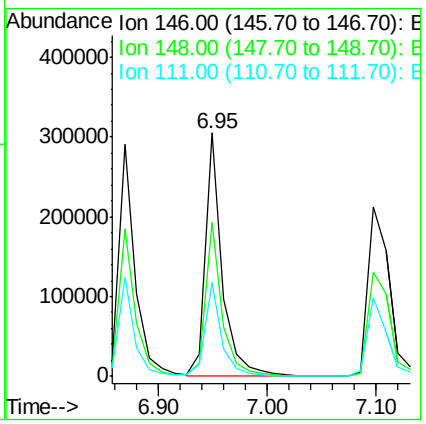


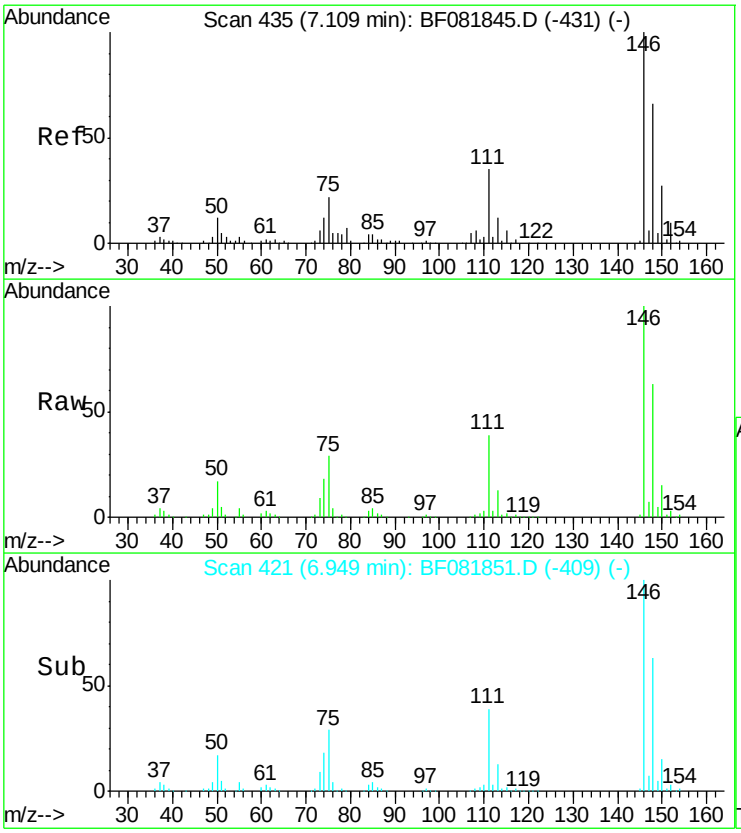
#13
1,4-Dichlorobenzene
Concen: 40.95 ng
RT: 6.95 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:146 Resp: 329166

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.8	77.6
111	38.8	24.9	37.3#

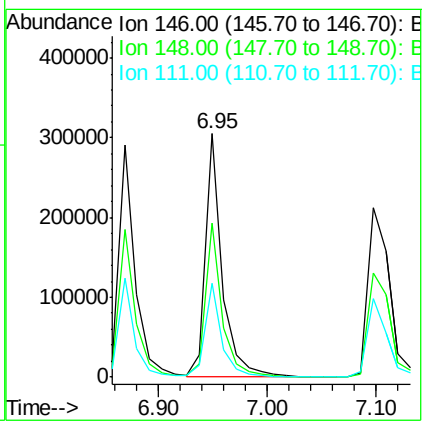


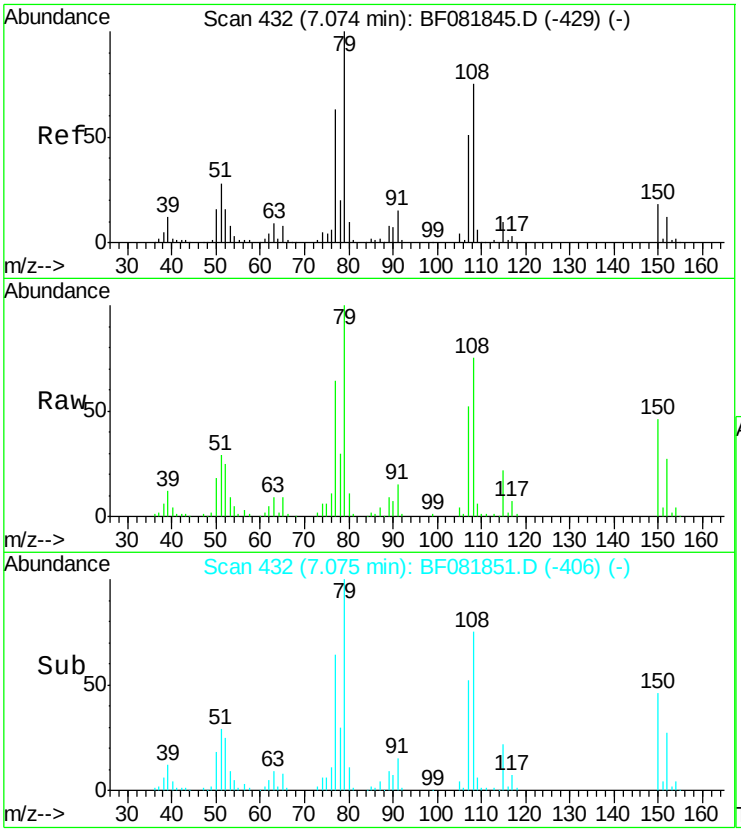


#14
1,2-Dichlorobenzene
Concen: 46.16 ng
RT: 6.95 min Scan# 421
Delta R.T. -0.16 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:146 Resp: 330660

Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.7	79.1
111	38.8	28.8	43.2



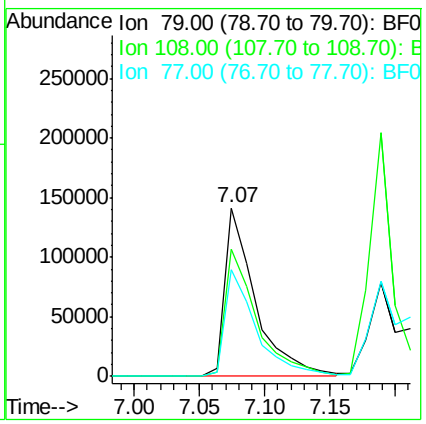


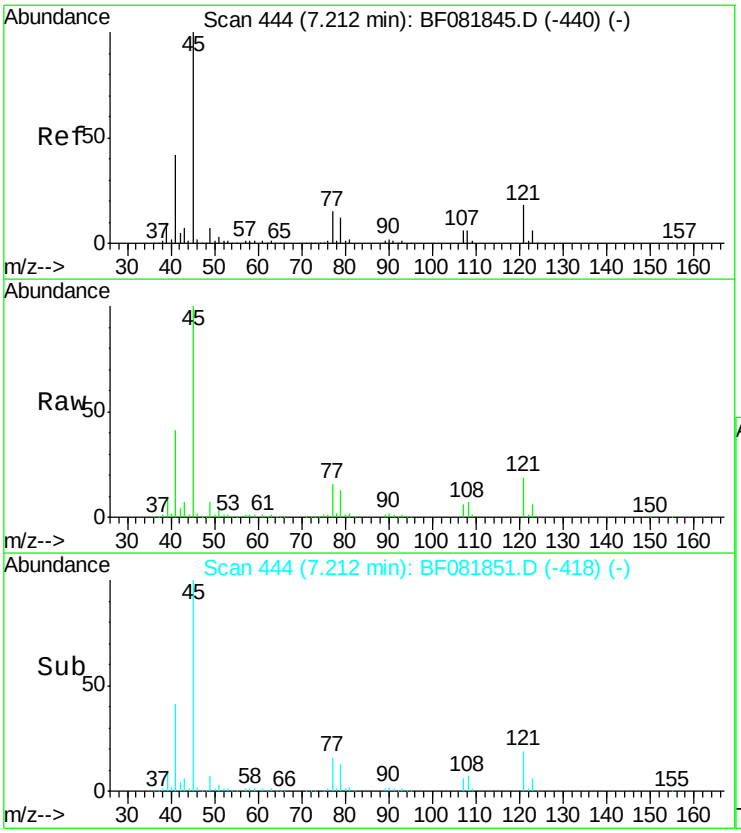
#15
Benzyl Alcohol
Concen: 42.90 ng
RT: 7.07 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 79 Resp: 229961

Ion	Ratio	Lower	Upper
79	100		
108	75.5	88.6	132.8#
77	63.7	47.0	70.4

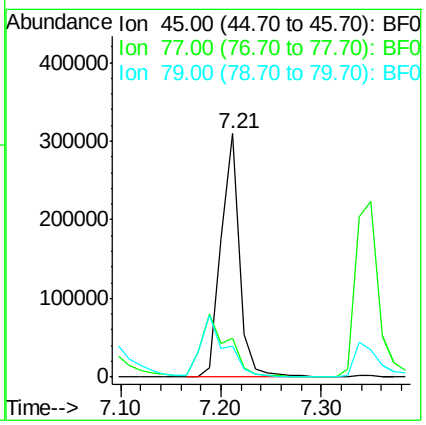


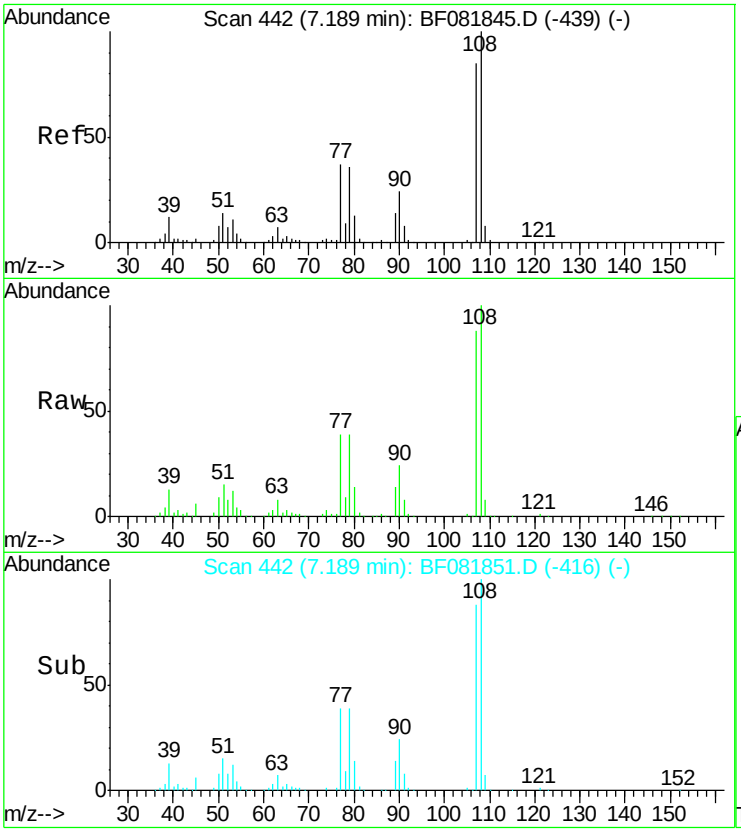


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.42 ng
RT: 7.21 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion: 45 Resp: 396556

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	28.1
79	12.9	0.0	26.0



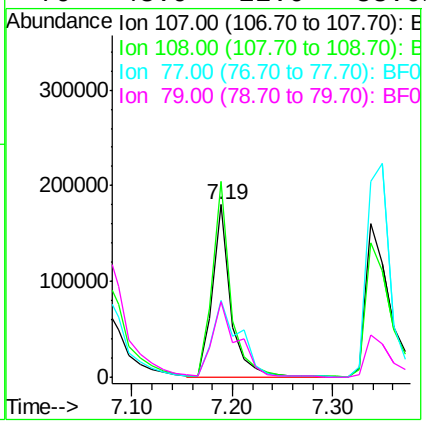


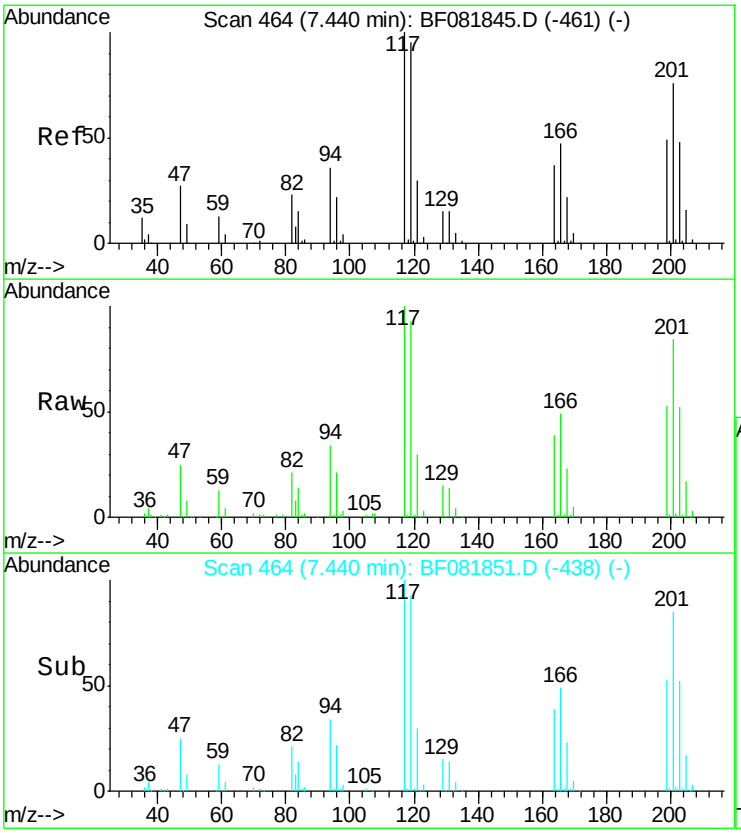
#17
2-Methylphenol
Concen: 42.78 ng
RT: 7.19 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:107 Resp: 226072

Ion	Ratio	Lower	Upper
107	100		
108	113.5	96.6	145.0
77	44.2	23.3	34.9#
79	43.9	22.0	33.0#

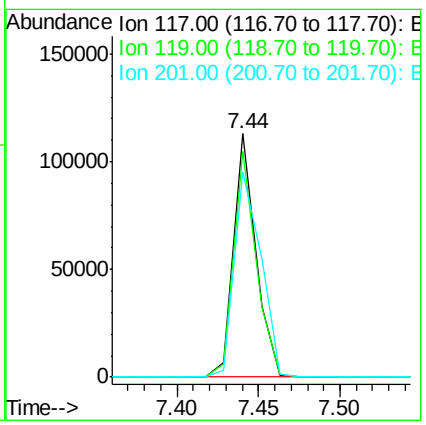


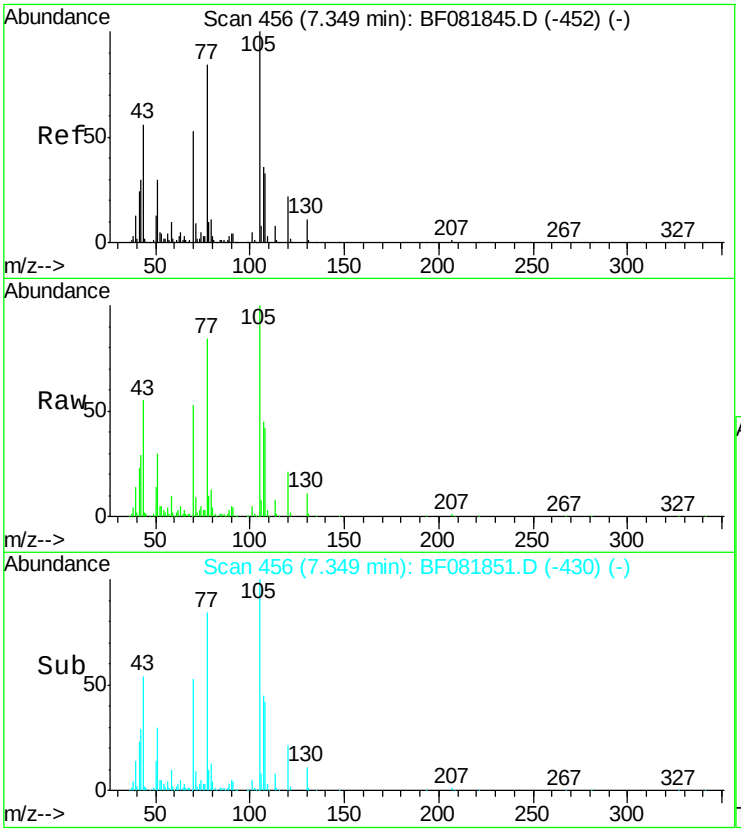


#18
Hexachloroethane
Concen: 41.92 ng
RT: 7.44 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:117 Resp: 105503

Ion	Ratio	Lower	Upper
117	100		
119	92.8	83.8	125.6
201	84.2	55.1	82.7#



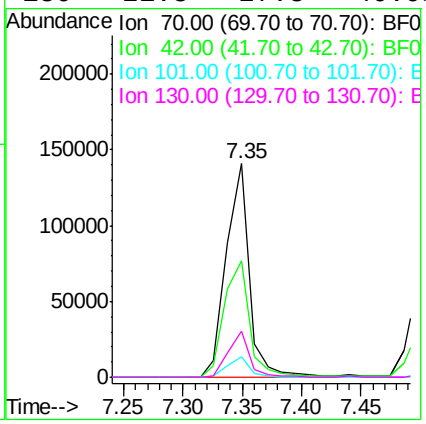


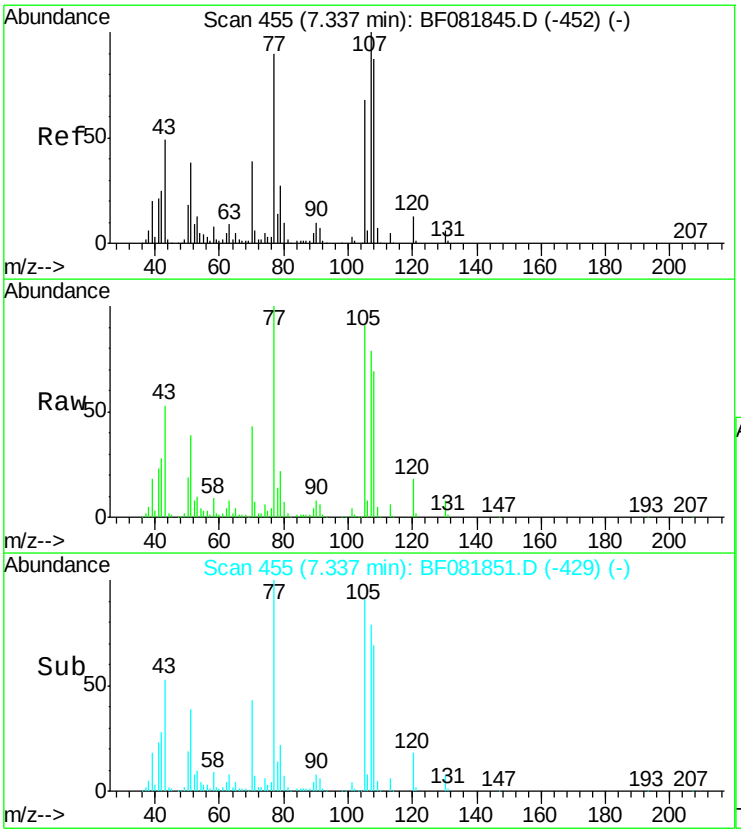
#19
n-Nitroso-di-n-propylamine
Concen: 42.48 ng
RT: 7.35 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 70 Resp: 191761

Ion	Ratio	Lower	Upper
70	100		
42	54.8	63.8	95.6#
101	9.6	9.2	13.8
130	21.3	27.3	40.9#

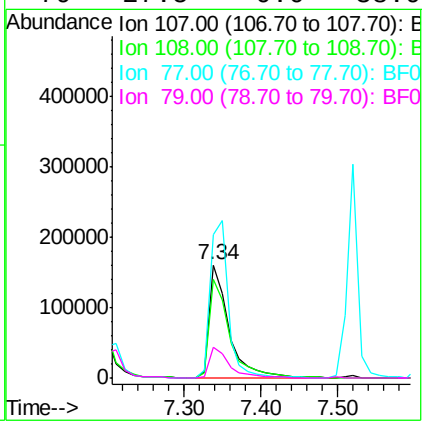


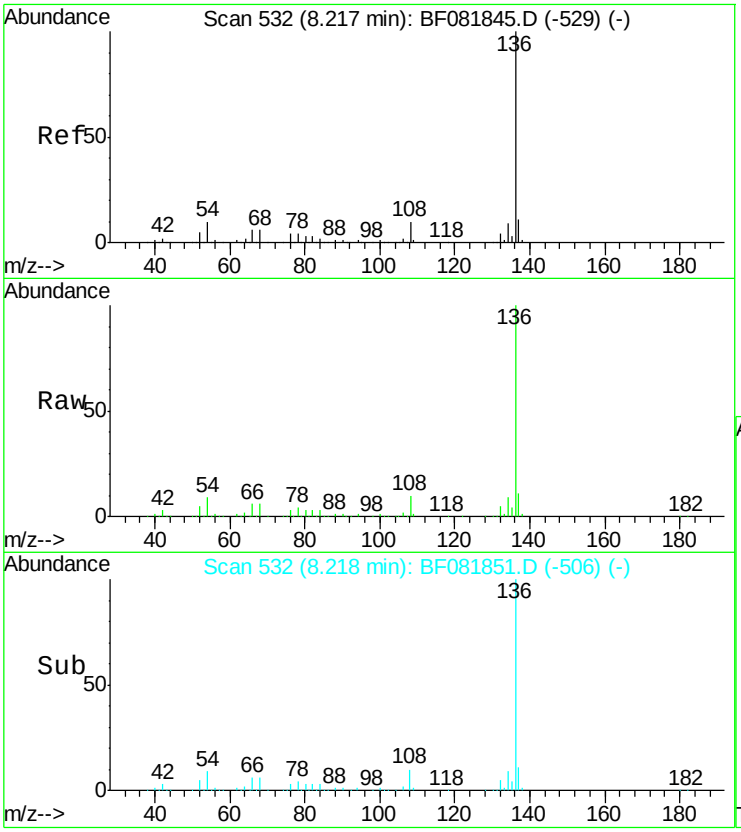


#20
3+4-Methylphenols
Concen: 42.41 ng
RT: 7.34 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:107 Resp: 283066

Ion	Ratio	Lower	Upper
107	100		
108	87.2	74.6	114.6
77	127.1	0.7	40.7#
79	27.5	0.0	38.9



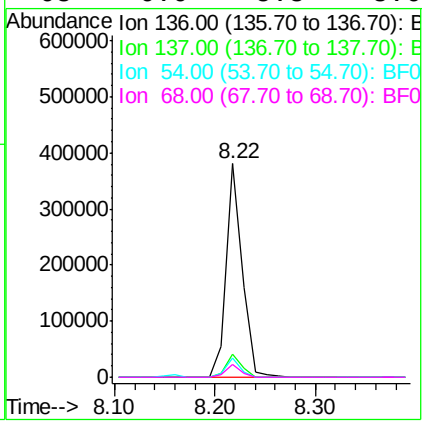


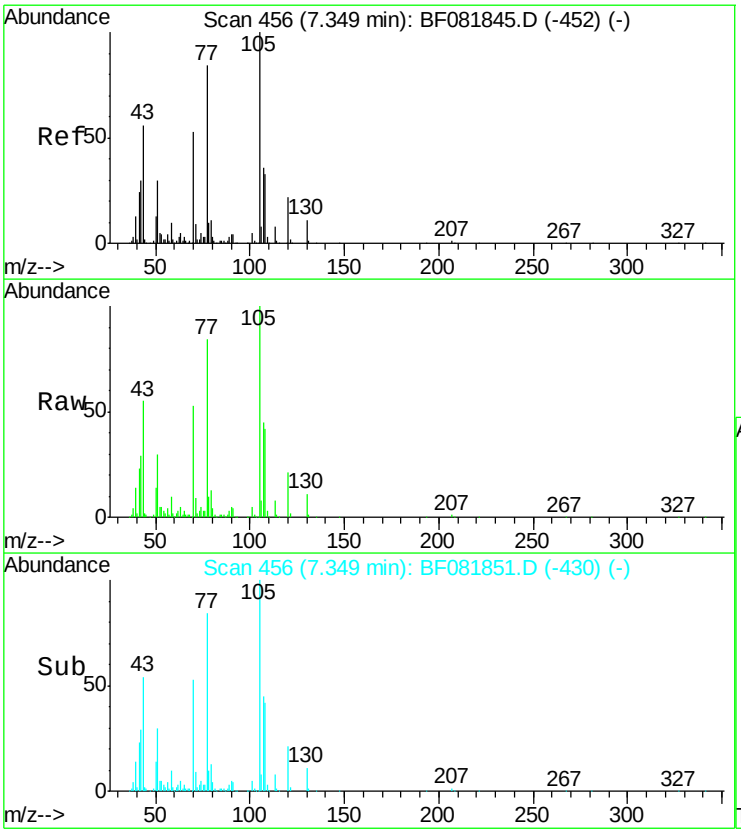
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.22 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:136 Resp: 419901

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	9.1	8.2	12.2
68	6.0	5.8	8.6

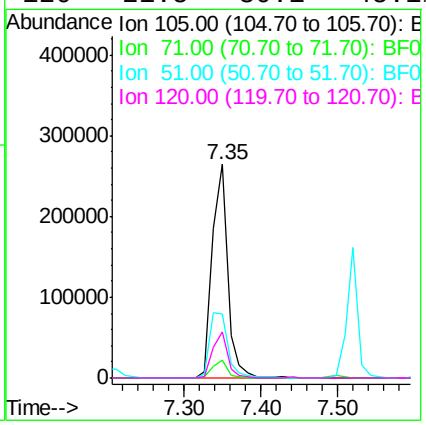


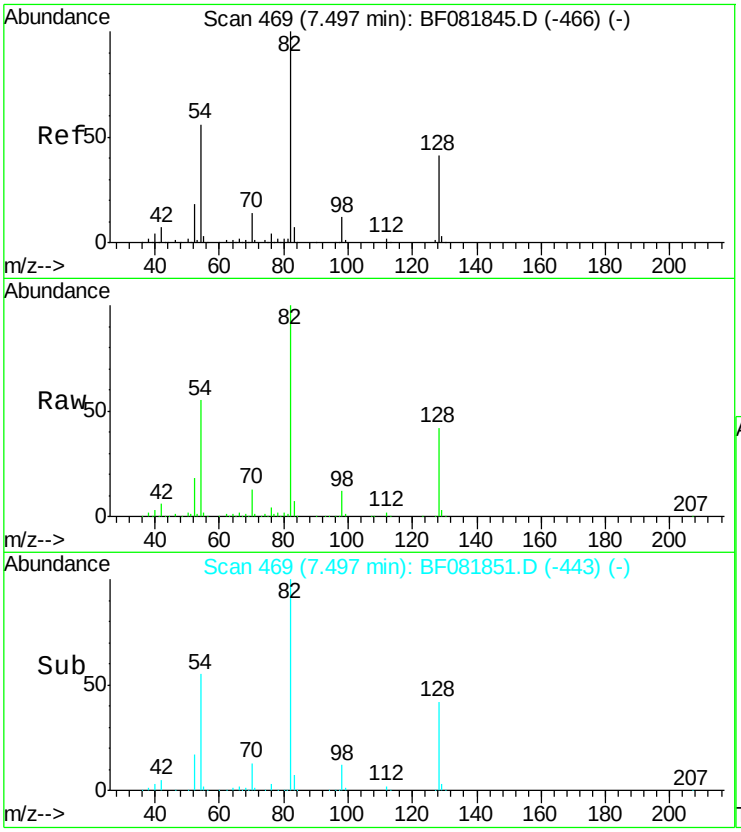


#22
Acetophenone
Concen: 42.97 ng
RT: 7.35 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:105 Resp: 368942

Ion	Ratio	Lower	Upper
105	100		
71	8.6	4.7	7.1#
51	29.8	22.0	33.0
120	21.5	30.1	45.1#



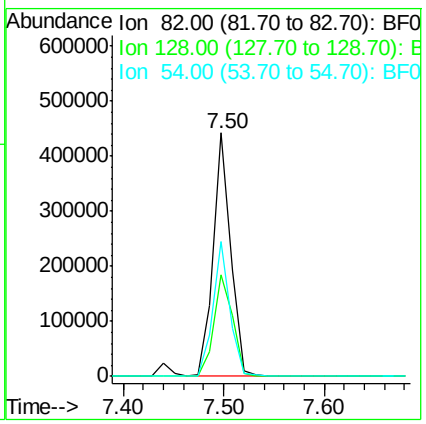


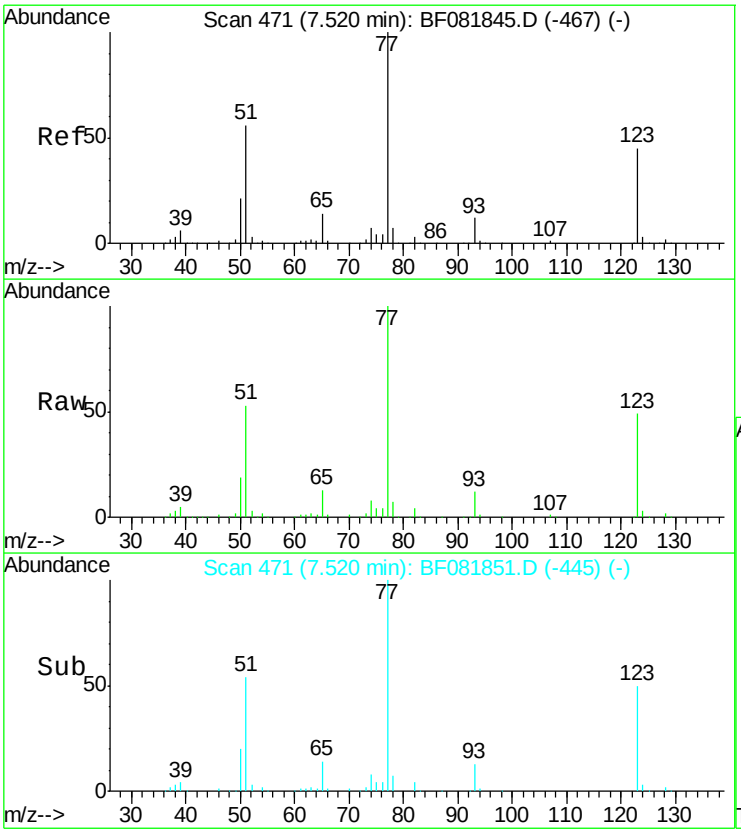
#23
Nitrobenzene-d5
Concen: 85.28 ng
RT: 7.50 min Scan# 469
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 82 Resp: 537203

Ion	Ratio	Lower	Upper
82	100		
128	41.7	51.0	76.6#
54	55.2	47.5	71.3

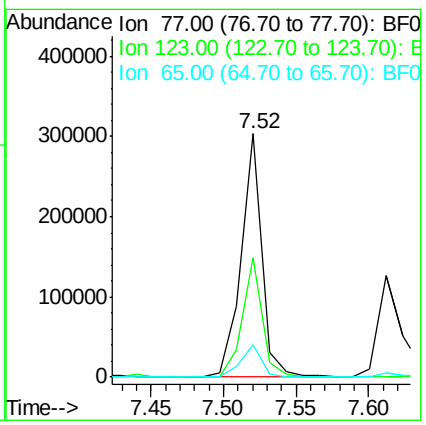


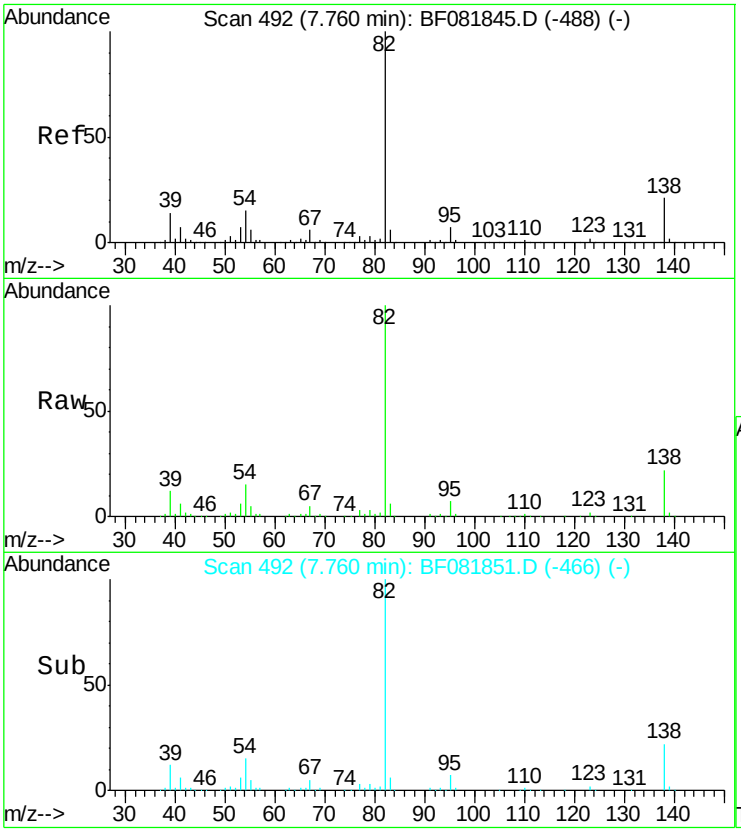


#24
Nitrobenzene
Concen: 43.57 ng
RT: 7.52 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion: 77 Resp: 298033

Ion	Ratio	Lower	Upper
77	100		
123	49.3	59.8	89.8#
65	13.4	10.2	15.4



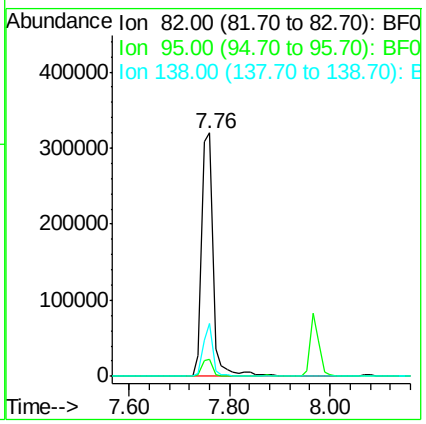


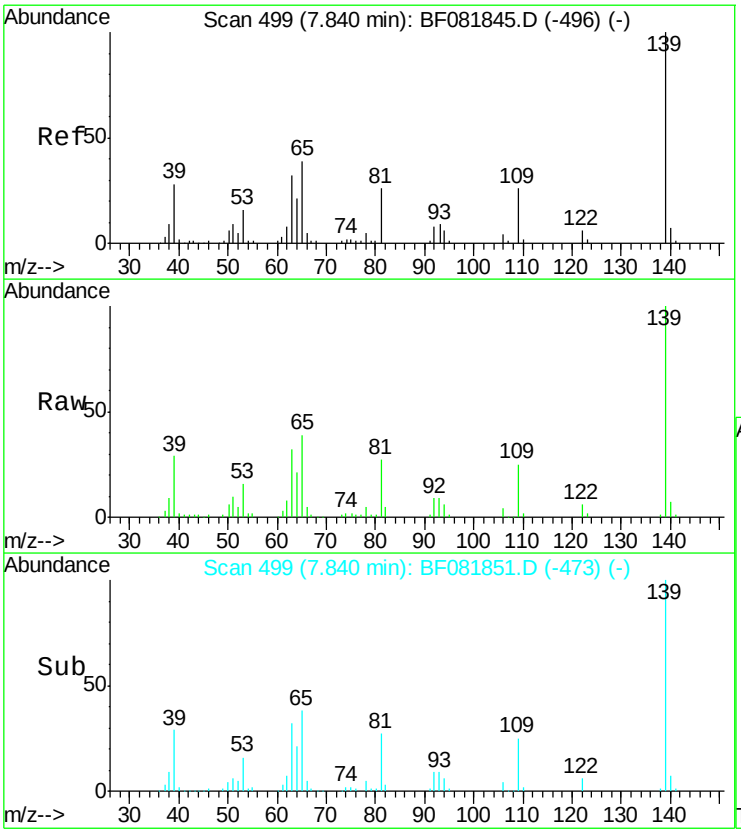
#25
Isophorone
Concen: 41.35 ng
RT: 7.76 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 82 Resp: 516242

Ion	Ratio	Lower	Upper
82	100		
95	7.2	4.0	6.0#
138	21.6	18.3	27.5

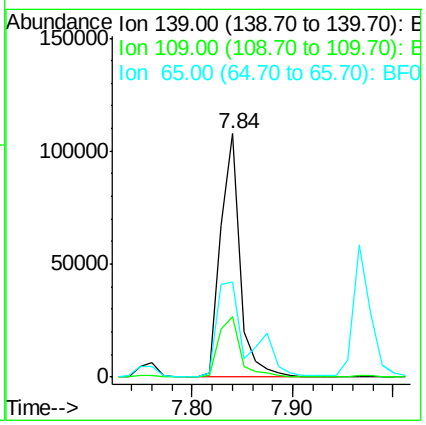


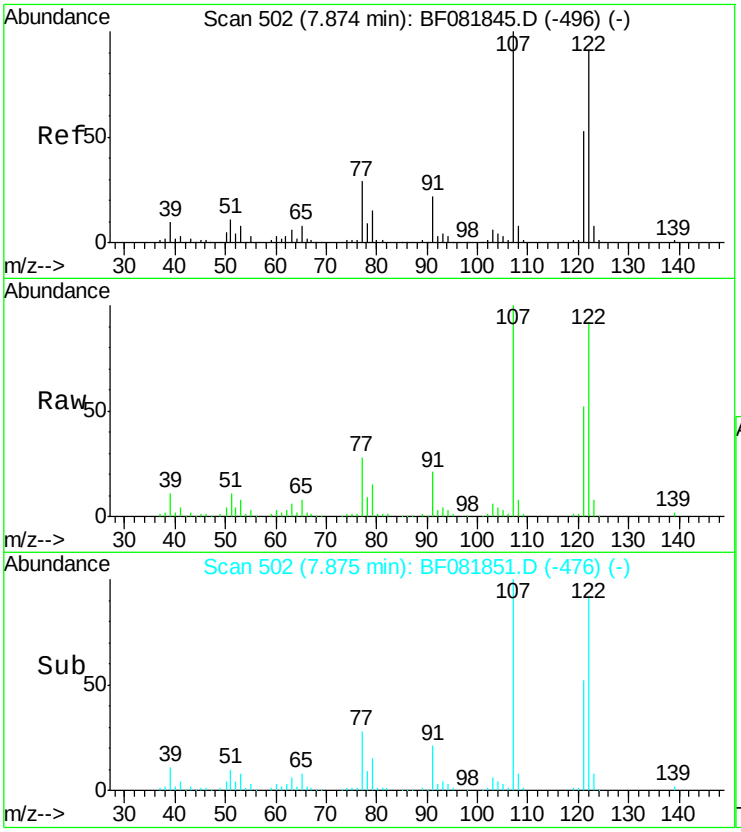


#26
2-Nitrophenol
Concen: 43.98 ng
RT: 7.84 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:139 Resp: 144386

Ion	Ratio	Lower	Upper
139	100		
109	24.7	11.0	16.4#
65	39.0	24.7	37.1#



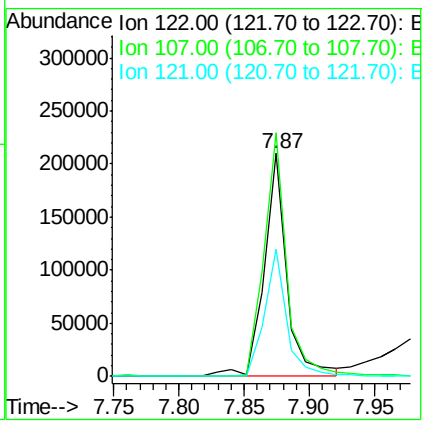


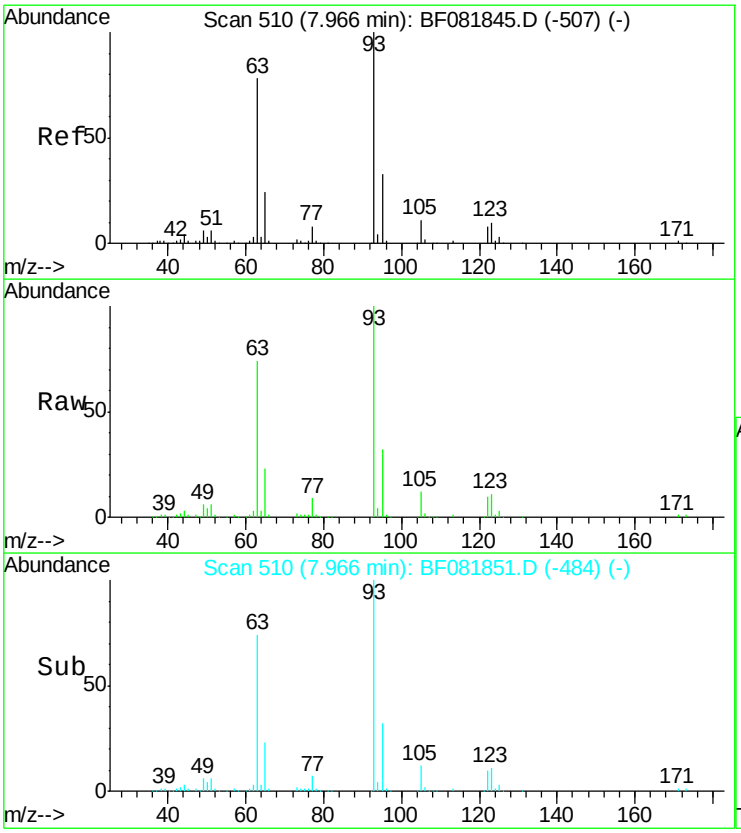
#27
2,4-Dimethylphenol
Concen: 44.67 ng
RT: 7.87 min Scan# 502
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:122 Resp: 258019

Ion	Ratio	Lower	Upper
122	100		
107	109.2	71.8	107.6#
121	57.2	42.3	63.5

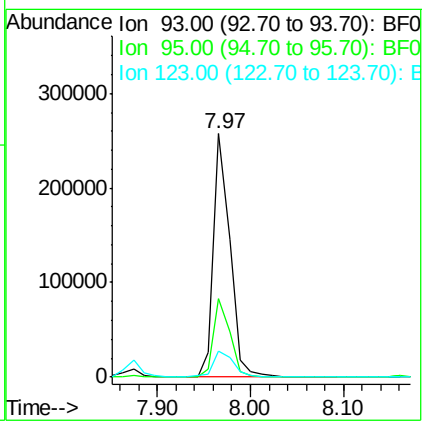


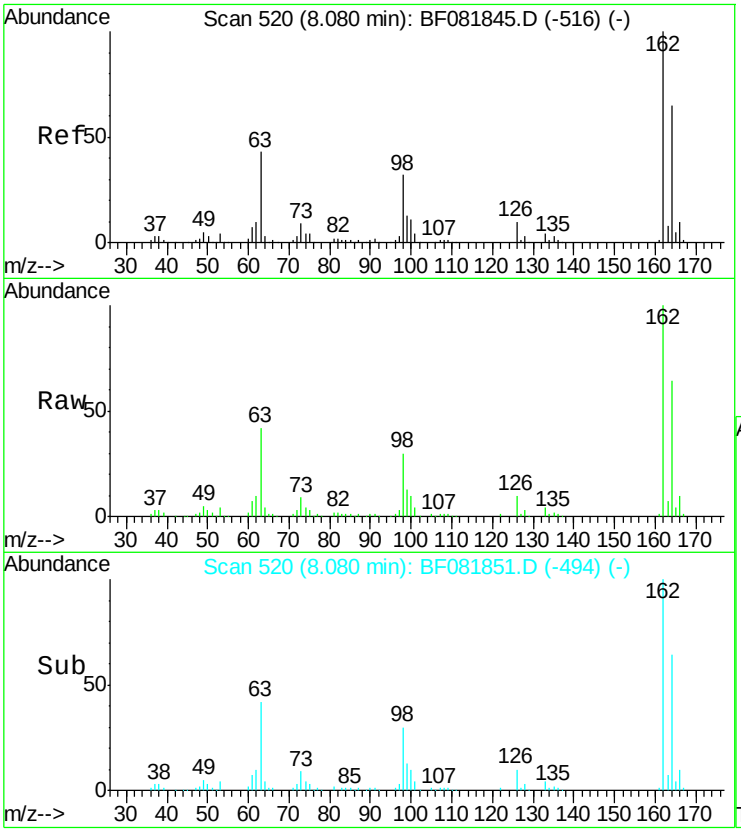


#28
bis(2-Chloroethoxy)methane
Concen: 42.44 ng
RT: 7.97 min Scan# 510
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion: 93 Resp: 314683

Ion	Ratio	Lower	Upper
93	100		
95	32.2	27.5	41.3
123	10.8	13.7	20.5#



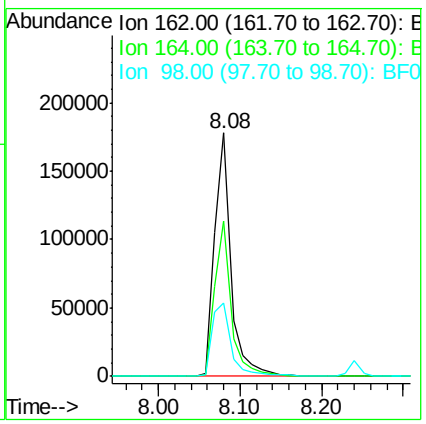


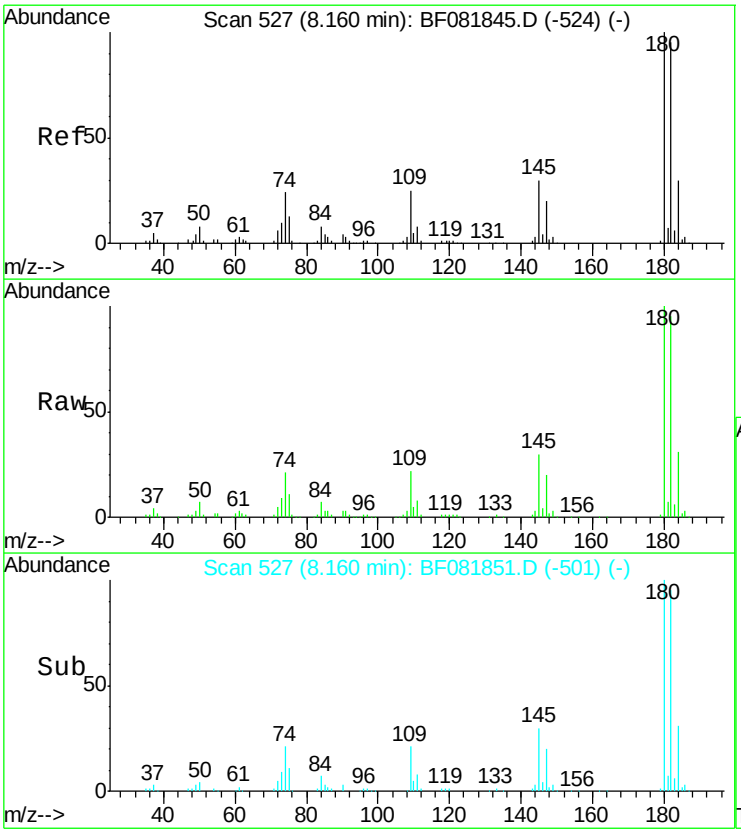
#29
2,4-Dichlorophenol
Concen: 44.51 ng
RT: 8.08 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:162 Resp: 249265

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.9	84.9
98	30.2	13.0	53.0

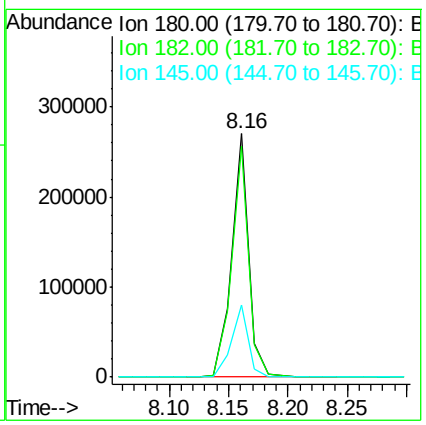


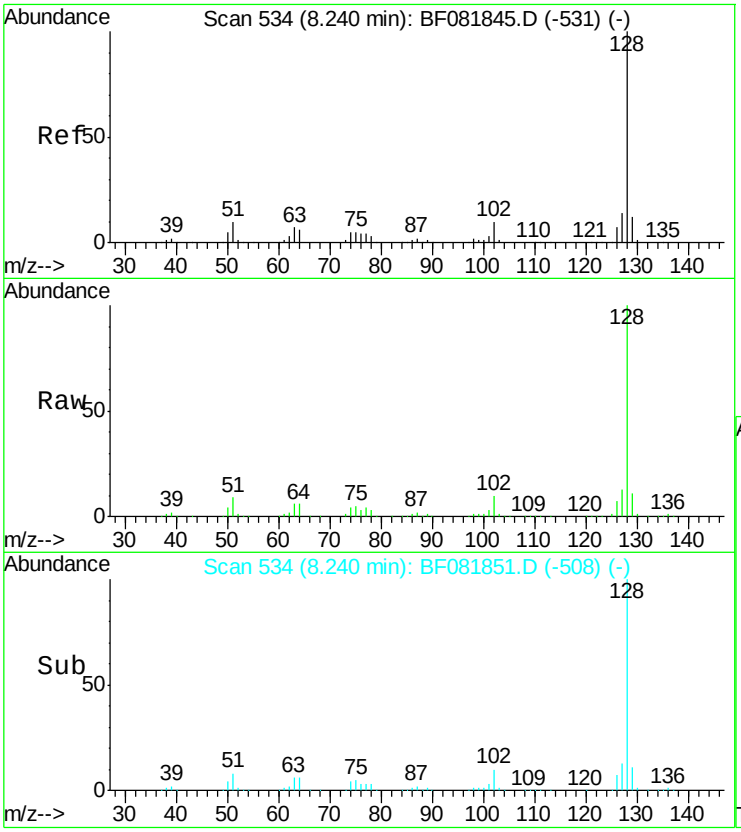


#30
1,2,4-Trichlorobenzene
Concen: 42.94 ng
RT: 8.16 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:180 Resp: 268510

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.1	115.7
145	29.6	23.3	34.9



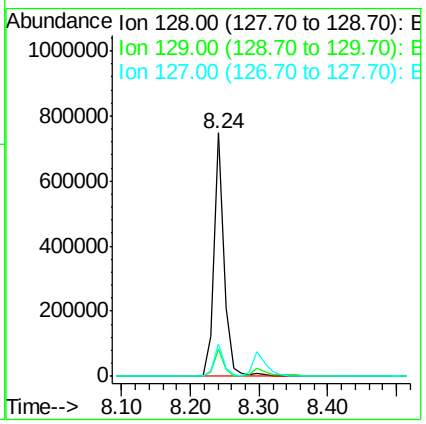


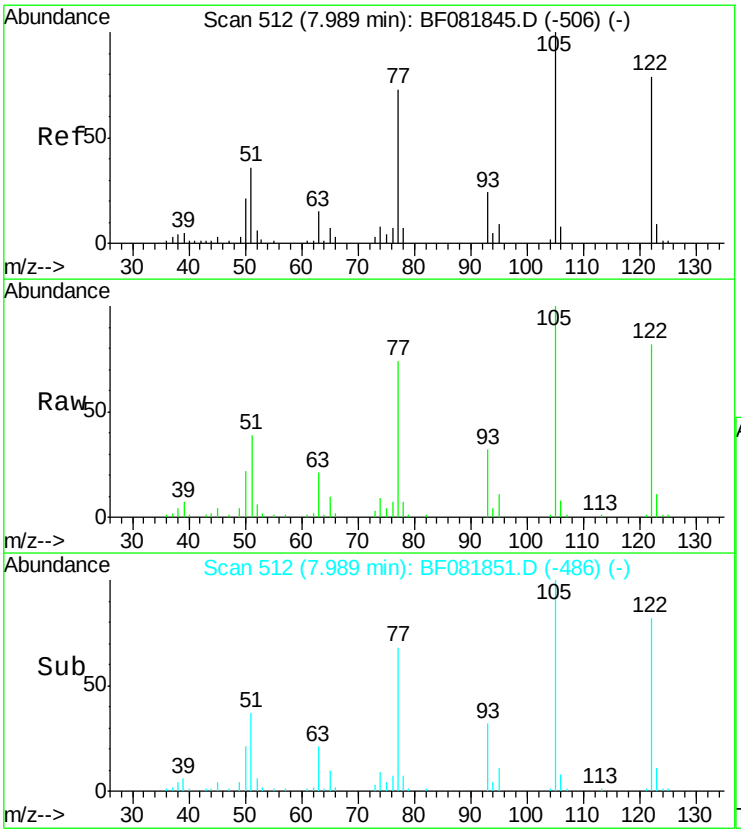
#31
Naphthalene
Concen: 42.03 ng
RT: 8.24 min Scan# 534
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:128 Resp: 782021

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.4	12.6
127	13.4	9.9	14.9

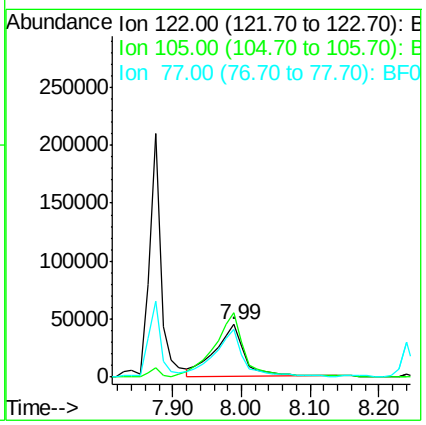


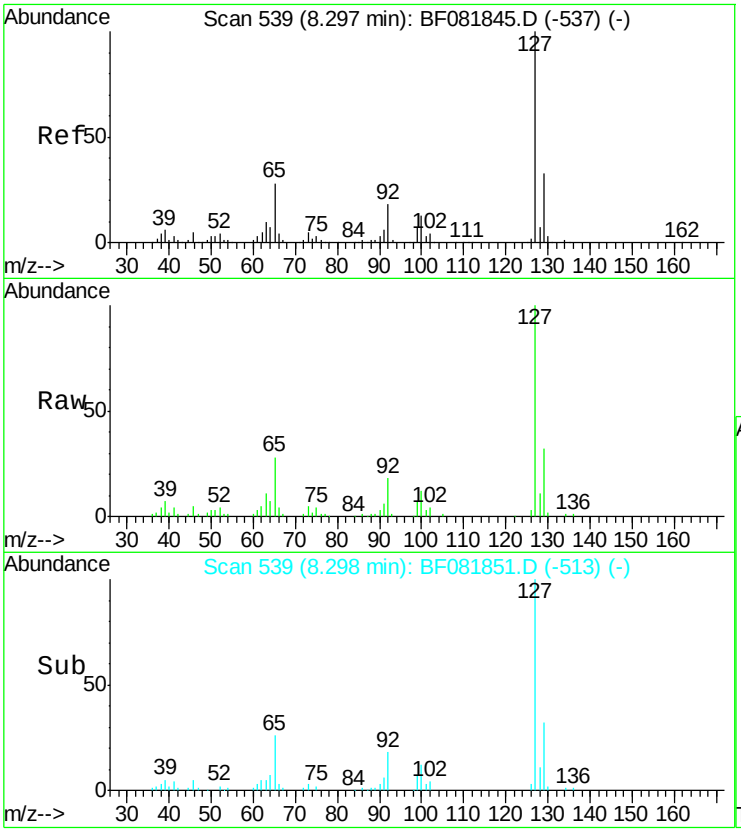


#32
Benzoic acid
Concen: 40.92 ng
RT: 7.99 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:122 Resp: 136963

Ion	Ratio	Lower	Upper
122	100		
105	122.5	76.1	116.1#
77	90.5	40.5	80.5#



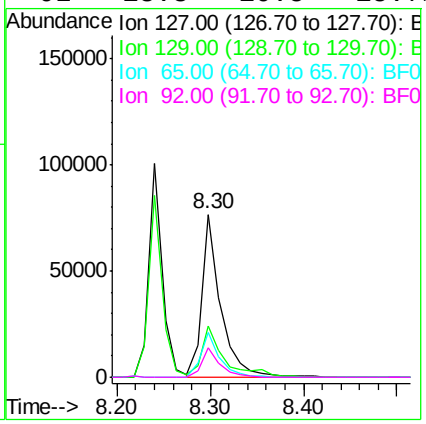


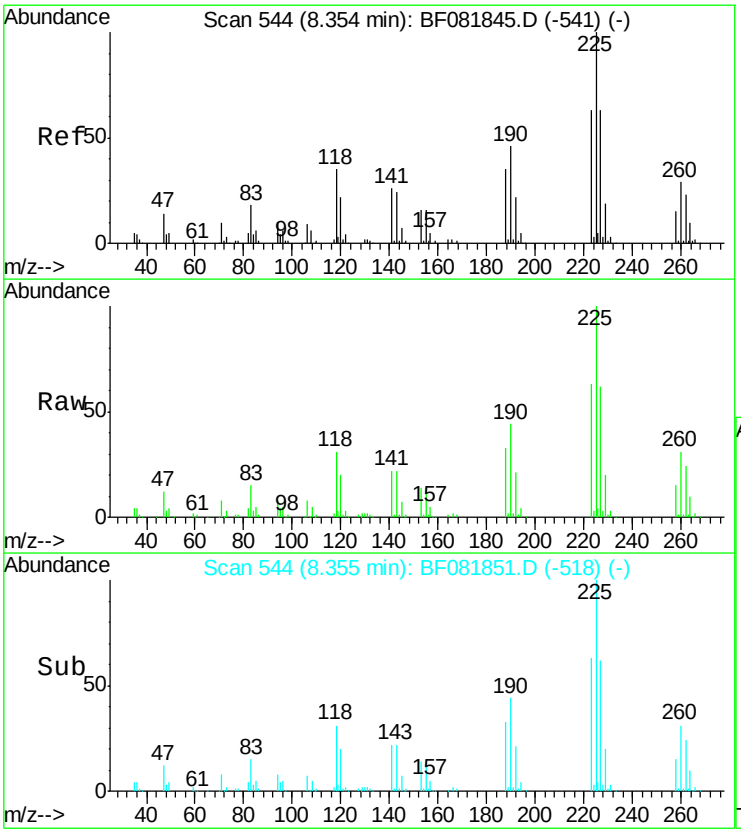
#33
4-Chloroaniline
Concen: 13.43 ng
RT: 8.30 min Scan# 539
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:127 Resp: 108059

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.8	38.6
65	27.9	17.9	26.9#
92	18.3	10.5	15.7#

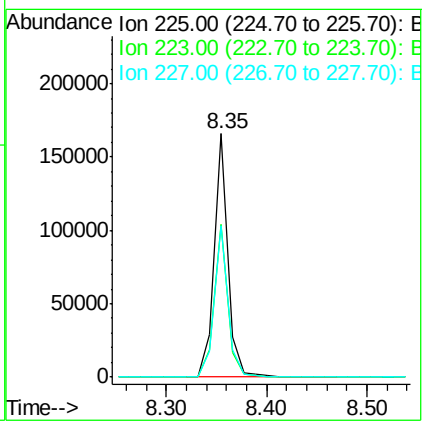


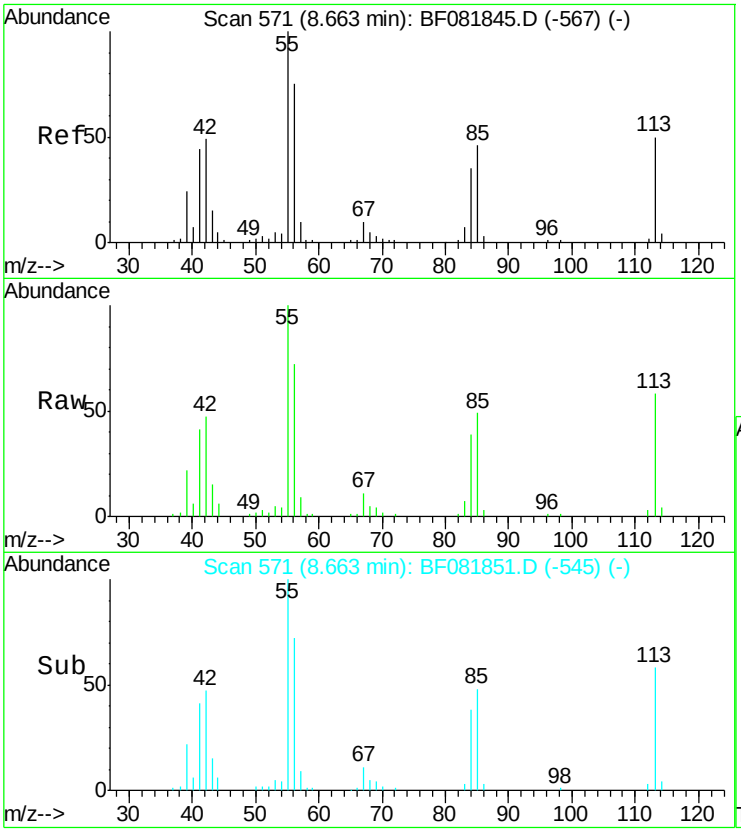


#34
Hexachlorobutadiene
Concen: 42.54 ng
RT: 8.35 min Scan# 544
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:225 Resp: 157291

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.2	75.2
227	62.5	52.2	78.2



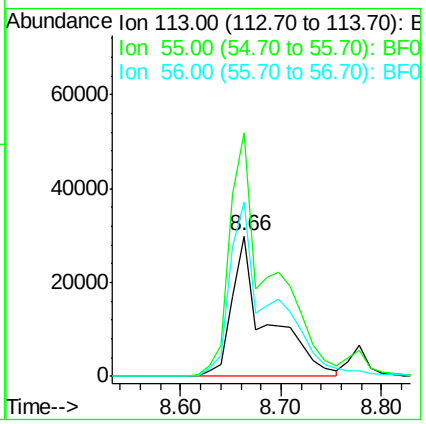


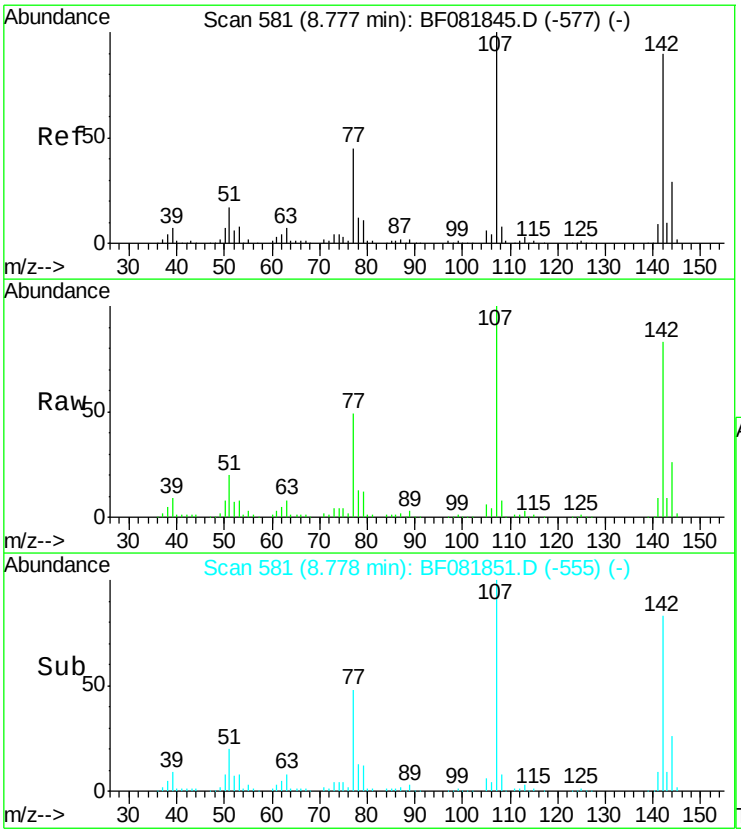
#35
Caprolactam
Concen: 46.97 ng
RT: 8.66 min Scan# 571
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:113 Resp: 72823

Ion	Ratio	Lower	Upper
113	100		
55	173.3	152.4	192.4
56	124.6	104.6	144.6

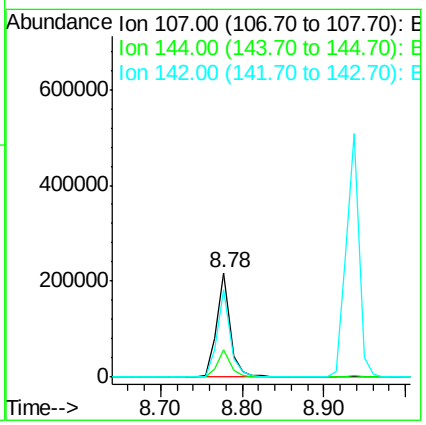


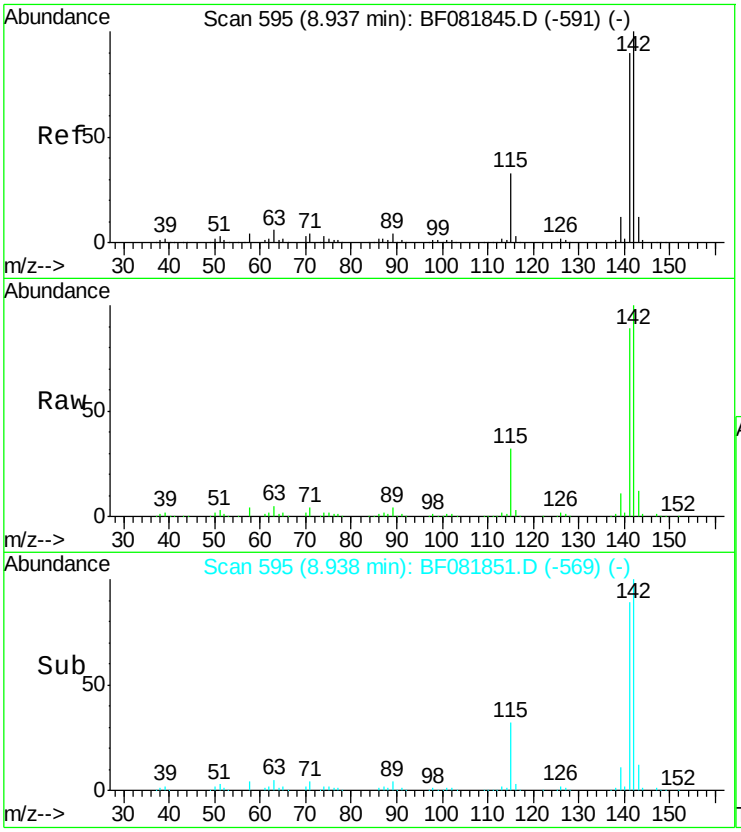


#36
4-Chloro-3-methylphenol
Concen: 45.99 ng
RT: 8.78 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:107 Resp: 251844

Ion	Ratio	Lower	Upper
107	100		
144	26.3	25.4	38.0
142	83.4	77.3	115.9



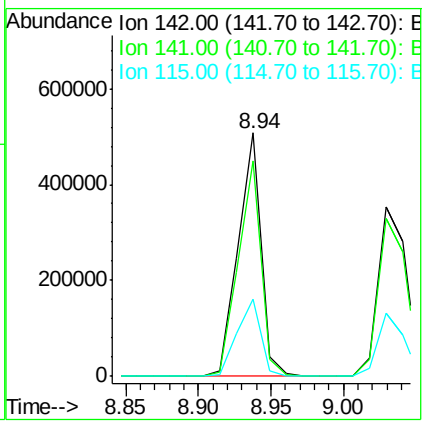


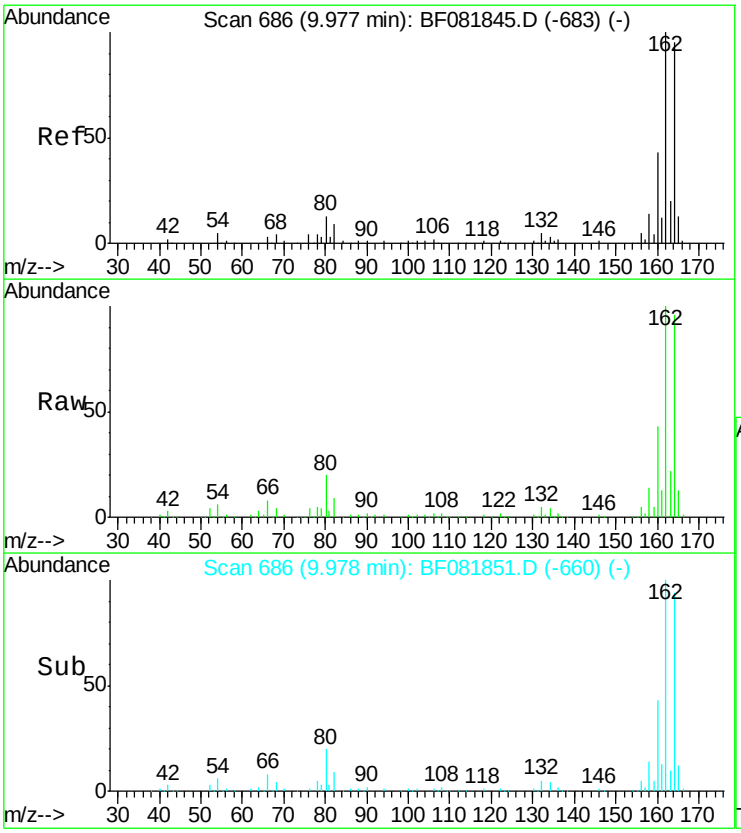
#37
2-Methylnaphthalene
Concen: 43.95 ng
RT: 8.94 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:142 Resp: 558205

Ion	Ratio	Lower	Upper
142	100		
141	88.7	67.5	101.3
115	31.8	18.2	27.2#

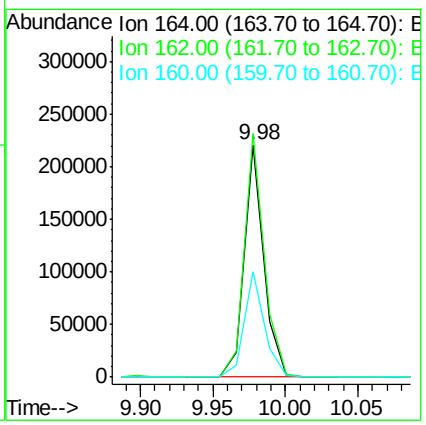


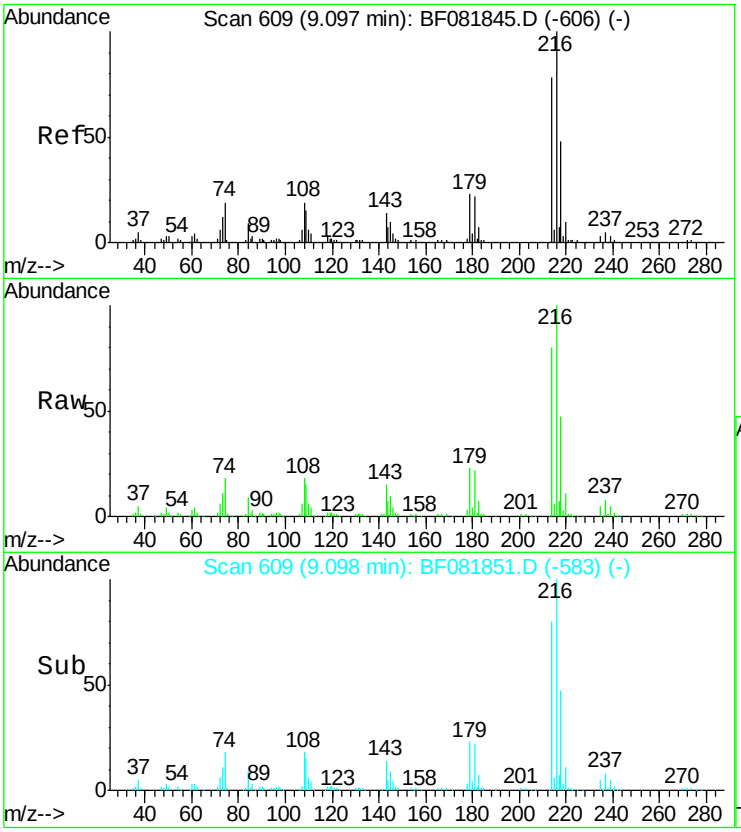


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.98 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:164 Resp: 205777

Ion	Ratio	Lower	Upper
164	100		
162	104.7	75.2	112.8
160	45.2	31.5	47.3



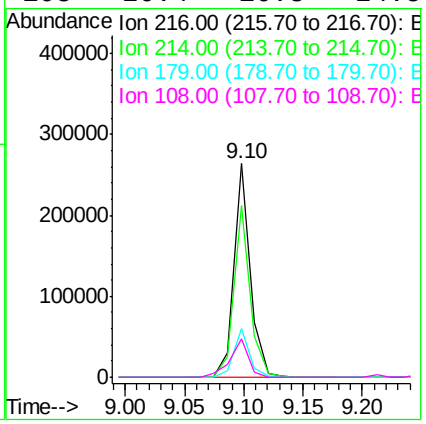


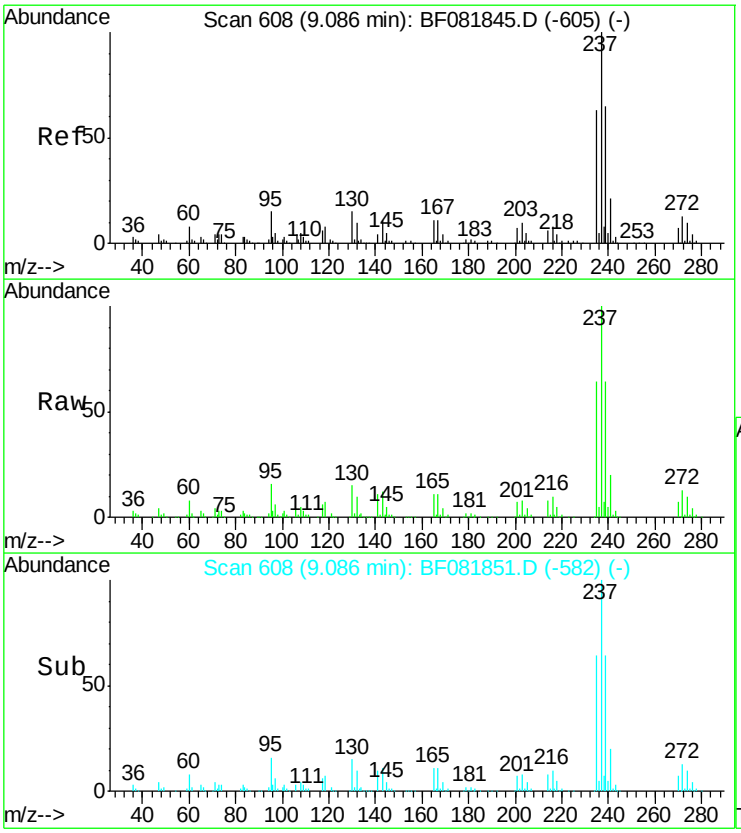
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.33 ng
RT: 9.10 min Scan# 609
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:216 Resp: 254772

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.5	95.3
179	21.6	16.6	24.8
108	20.4	16.3	24.5

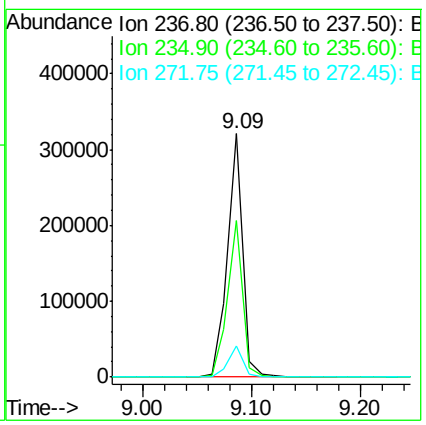


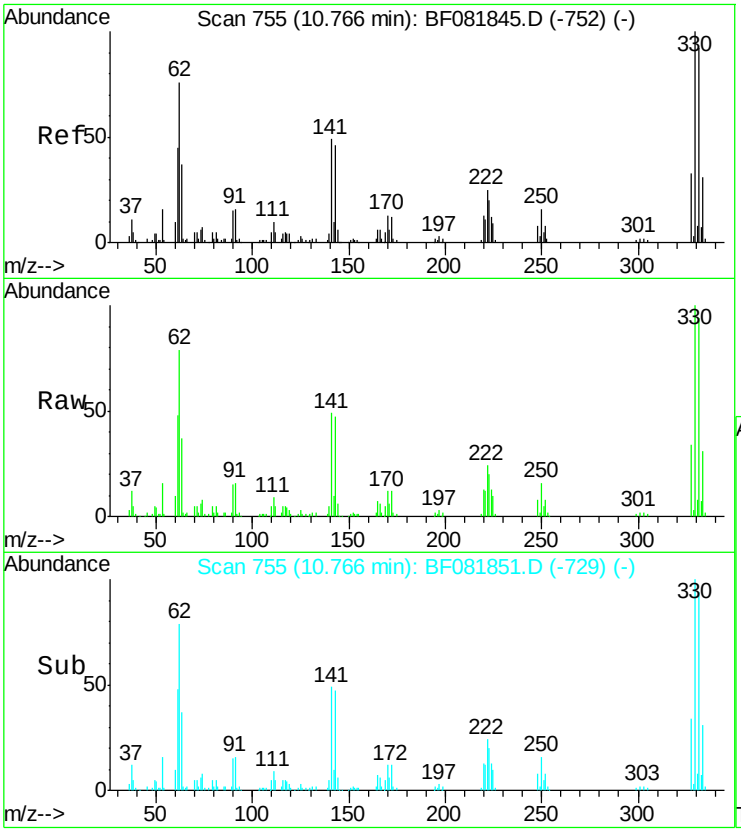


#40
Hexachlorocyclopentadiene
Concen: 94.78 ng
RT: 9.09 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:237 Resp: 308329

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.0	82.0
272	13.0	0.0	36.1



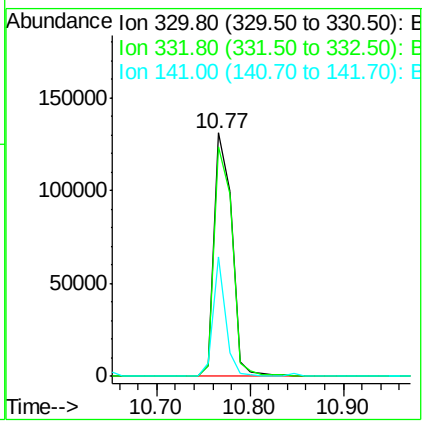


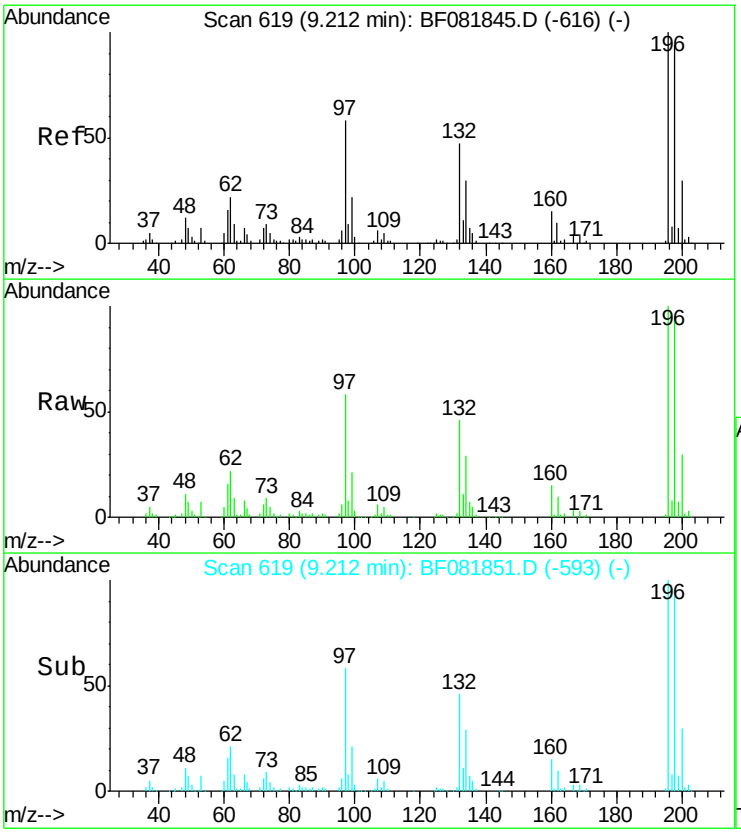
#41
2,4,6-Tribromophenol
Concen: 82.34 ng
RT: 10.77 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:330 Resp: 171601

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.6	114.8
141	34.9	29.7	44.5

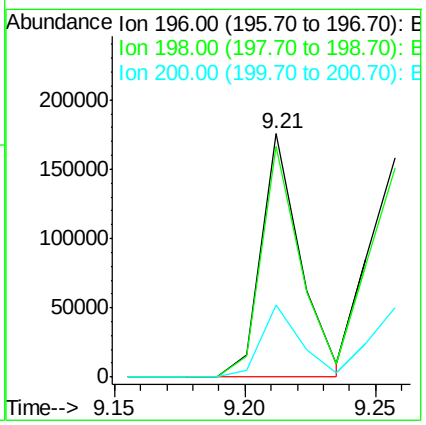


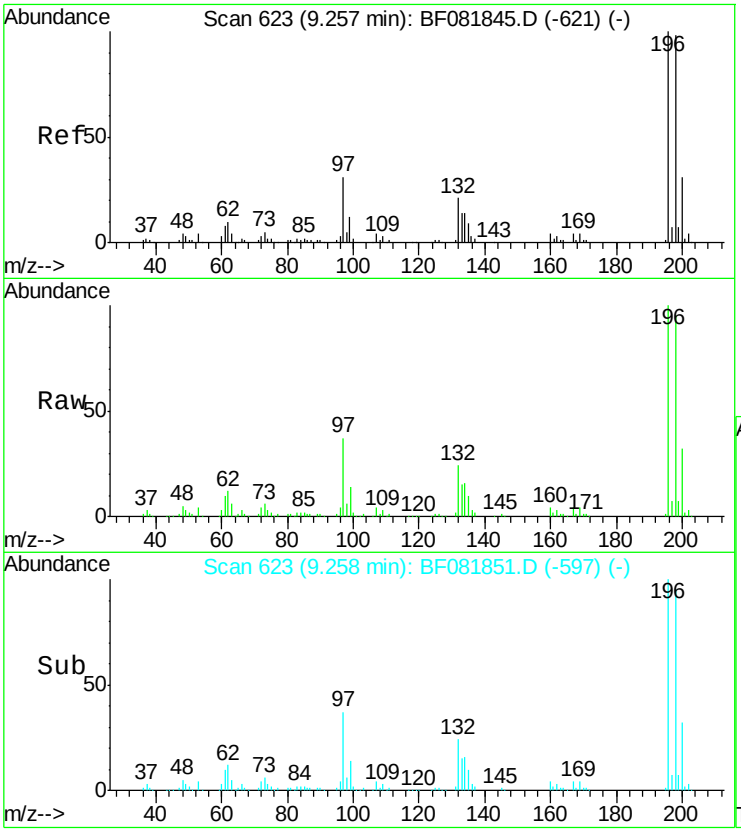


#42
2,4,6-Trichlorophenol
Concen: 41.73 ng
RT: 9.21 min Scan# 619
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:196 Resp: 180717

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
200	29.7	23.9	35.9



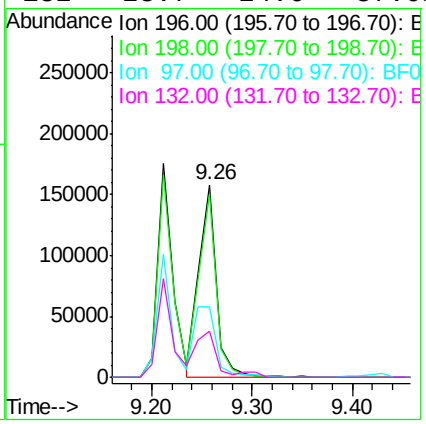


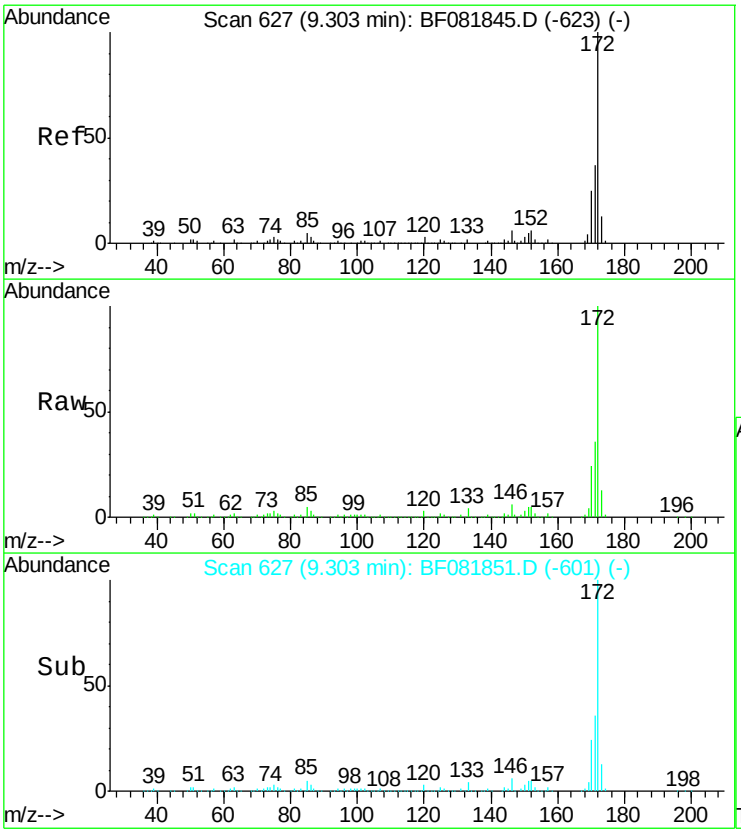
#43
2,4,5-Trichlorophenol
Concen: 43.59 ng
RT: 9.26 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:196 Resp: 194124

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.4	113.0
97	36.7	33.3	49.9
132	23.7	24.6	37.0#

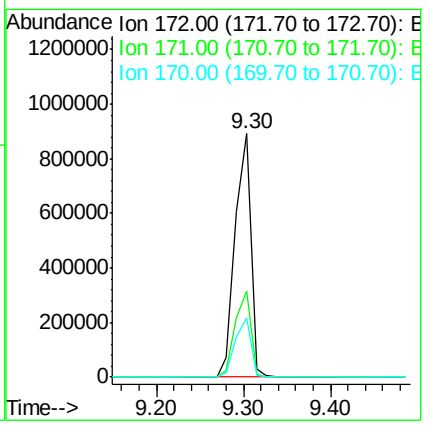


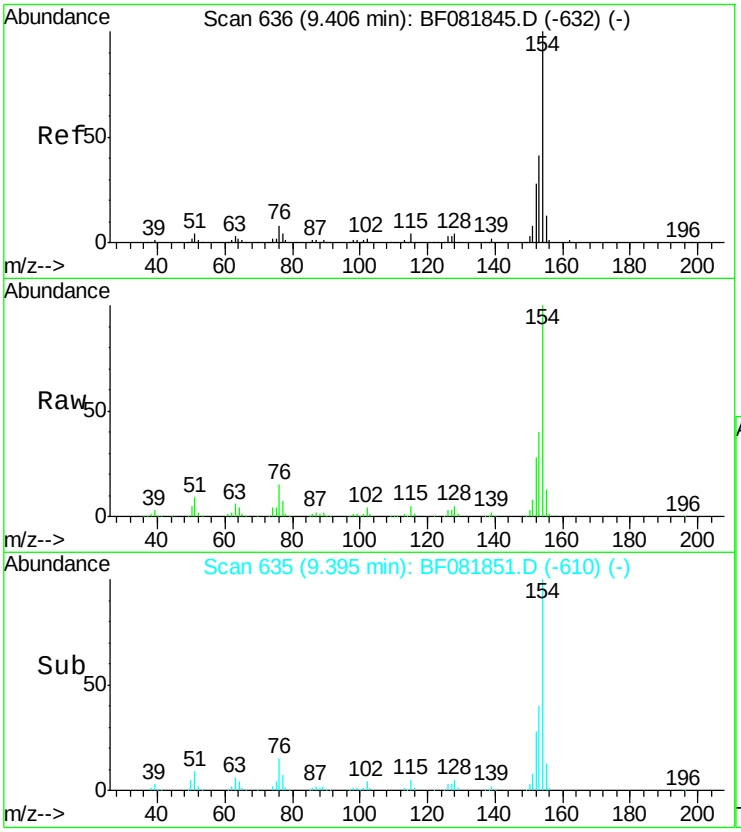


#44
2-Fluorobiphenyl
Concen: 90.78 ng
RT: 9.30 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:172 Resp: 1101687

Ion	Ratio	Lower	Upper
172	100		
171	35.6	26.1	39.1
170	24.4	17.4	26.2



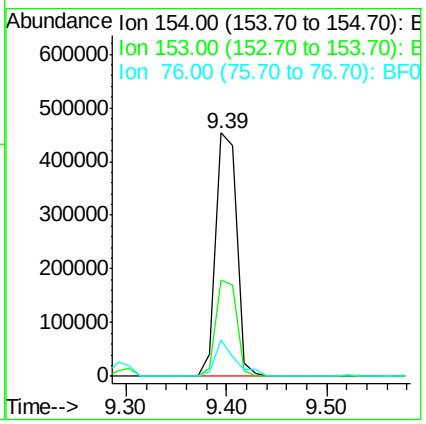


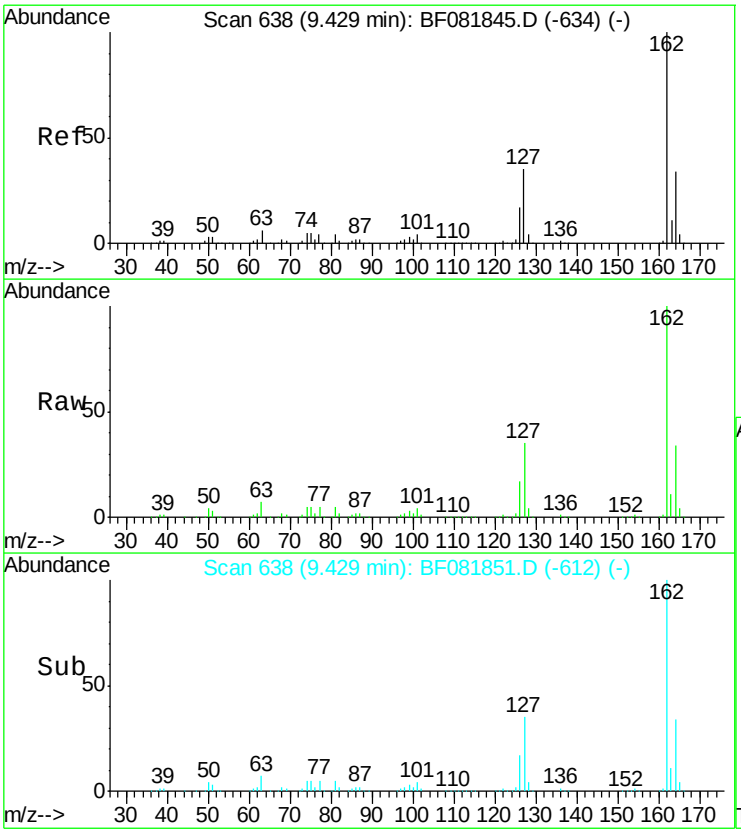
#45
1,1'-Biphenyl
Concen: 41.30 ng
RT: 9.39 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:154 Resp: 655707

Ion	Ratio	Lower	Upper
154	100		
153	39.7	17.1	57.1
76	14.9	0.0	31.6

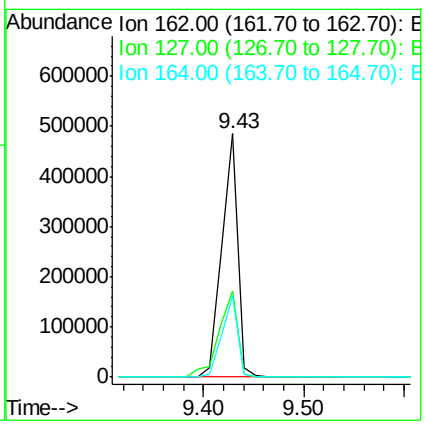


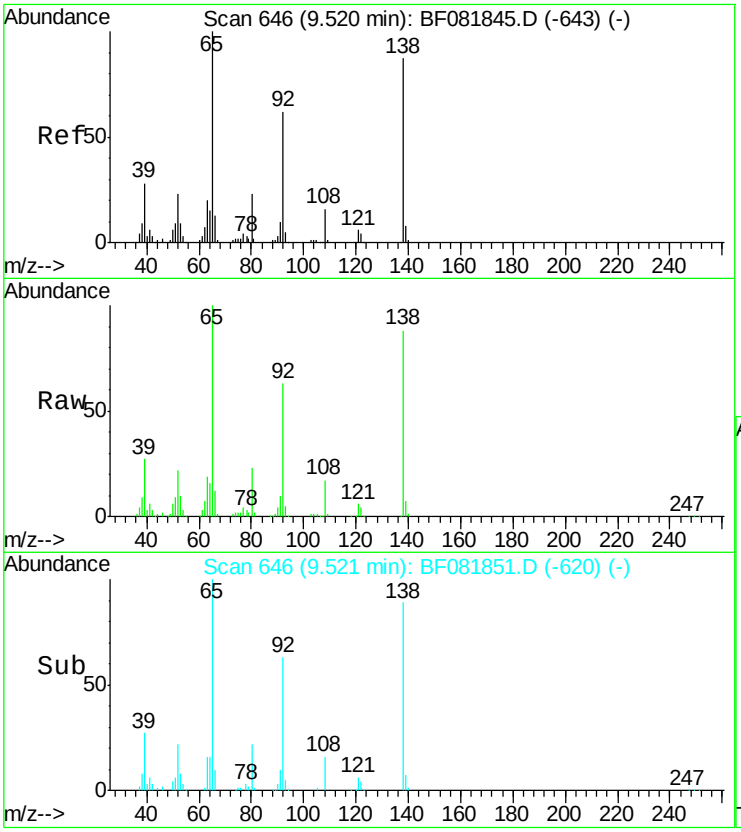


#46
2-Chloronaphthalene
Concen: 42.64 ng
RT: 9.43 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:162 Resp: 531535

Ion	Ratio	Lower	Upper
162	100		
127	35.4	27.6	41.4
164	33.5	25.4	38.2



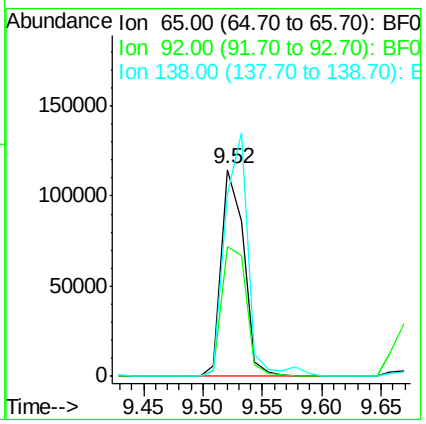


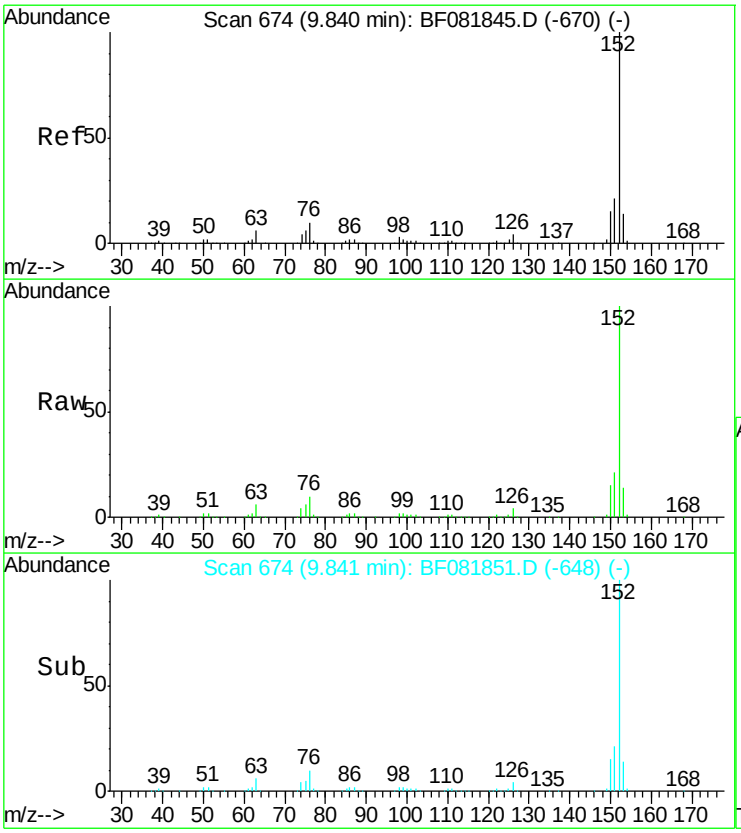
#47
2-Nitroaniline
Concen: 40.91 ng
RT: 9.52 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion: 65 Resp: 149696

Ion	Ratio	Lower	Upper
65	100		
92	62.6	55.4	83.0
138	88.1	115.5	173.3#

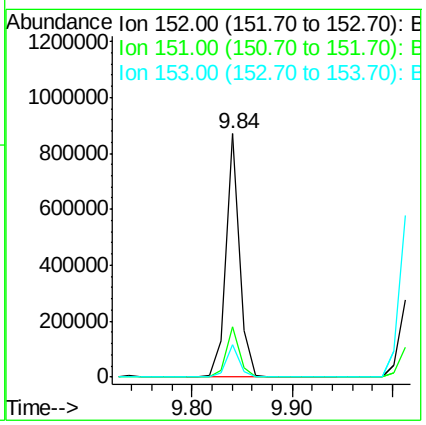


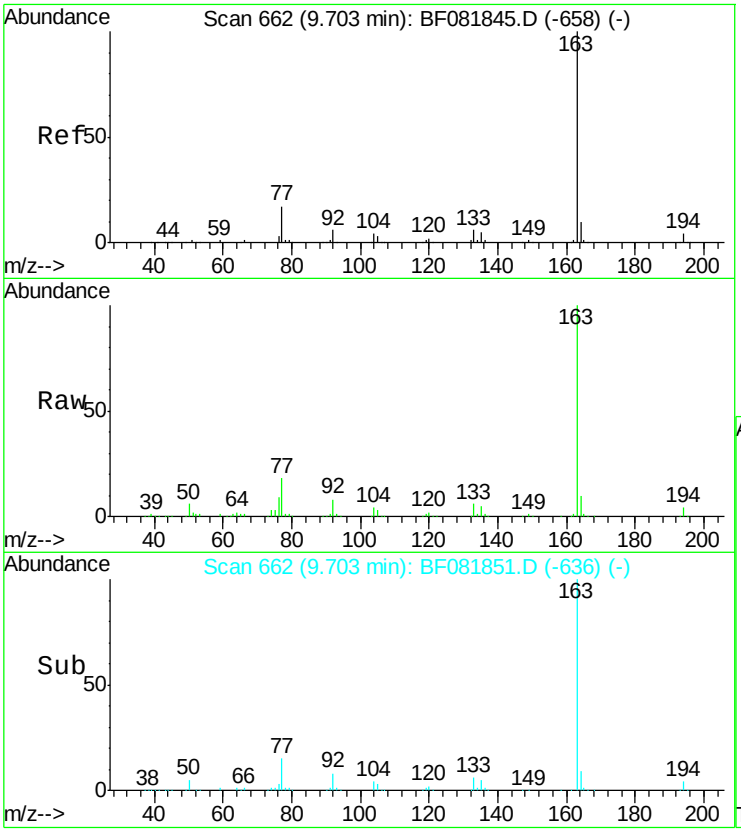


#48
Acenaphthylene
Concen: 40.58 ng
RT: 9.84 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:152 Resp: 809623

Ion	Ratio	Lower	Upper
152	100		
151	20.6	14.6	22.0
153	13.5	10.3	15.5



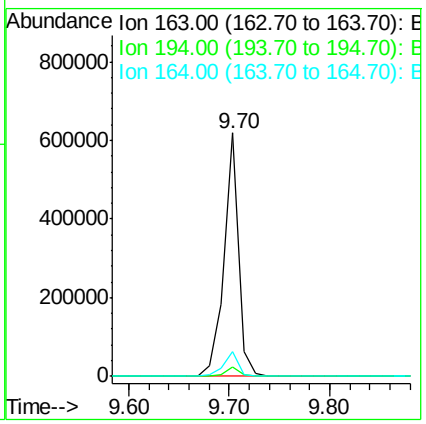


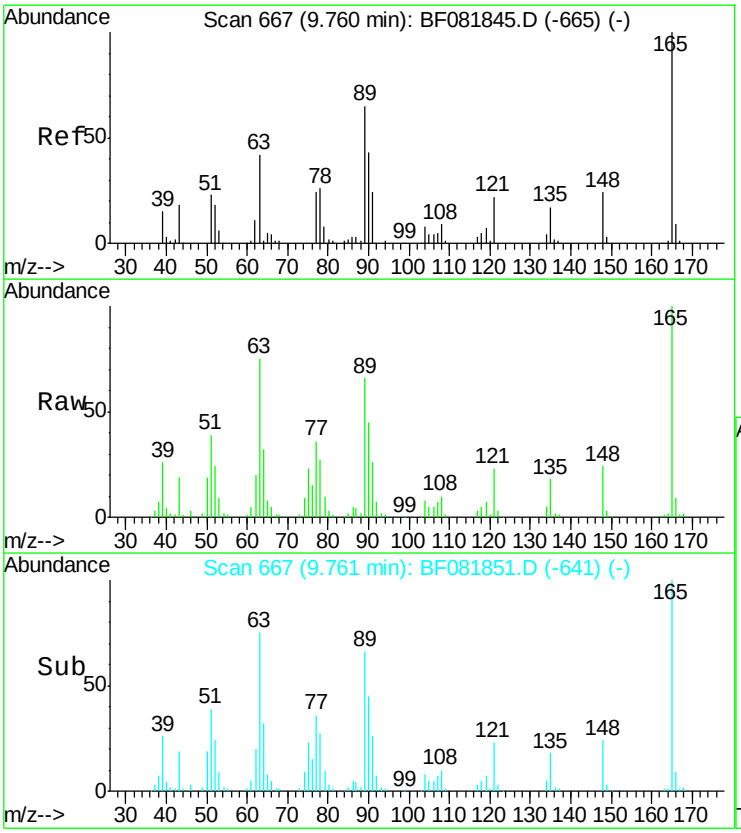
#49
Dimethylphthalate
Concen: 43.68 ng
RT: 9.70 min Scan# 662
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:163 Resp: 620423

Ion	Ratio	Lower	Upper
163	100		
194	3.7	4.4	6.6#
164	10.2	8.3	12.5

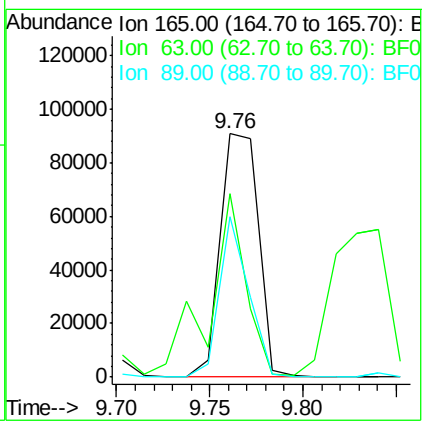


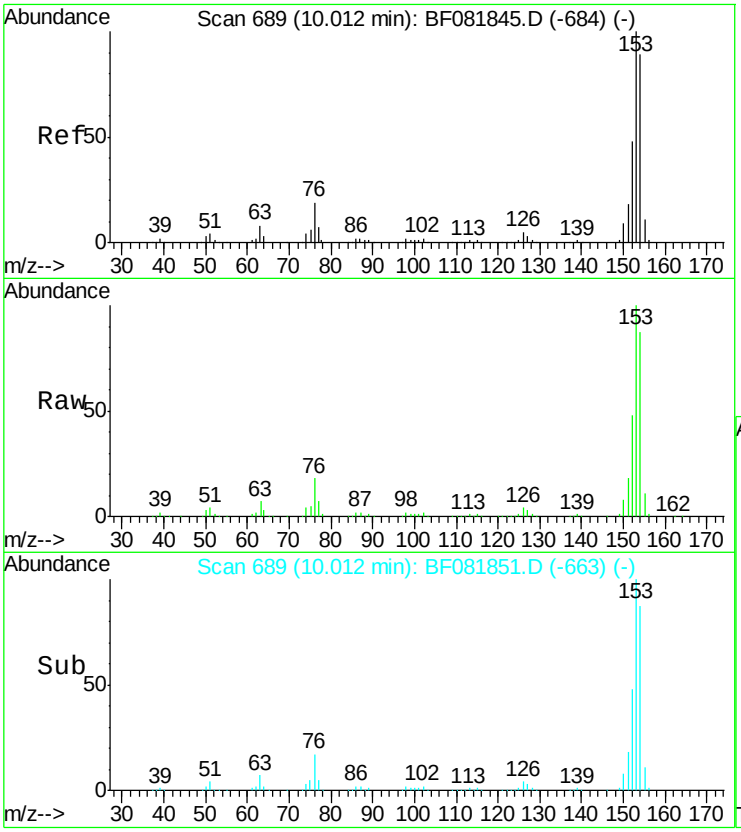


#50
2,6-Dinitrotoluene
Concen: 42.16 ng
RT: 9.76 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:165 Resp: 130008

Ion	Ratio	Lower	Upper
165	100		
63	75.1	32.3	48.5#
89	66.0	28.6	43.0#



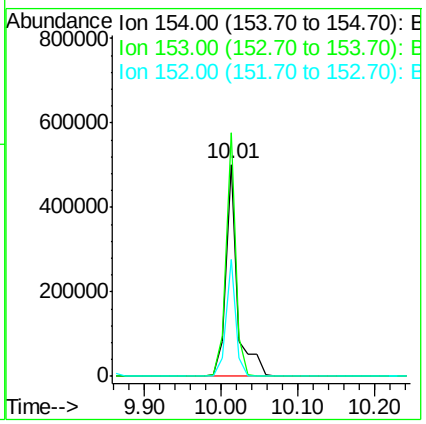


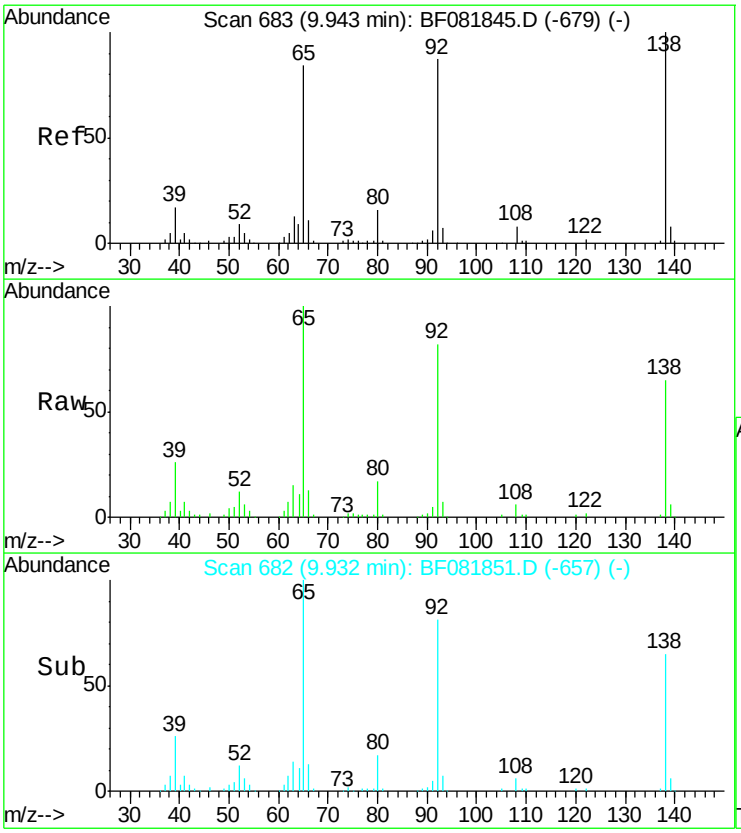
#51
Acenaphthene
Concen: 45.45 ng
RT: 10.01 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:154 Resp: 538506

Ion	Ratio	Lower	Upper
154	100		
153	114.9	82.1	123.1
152	55.2	37.9	56.9

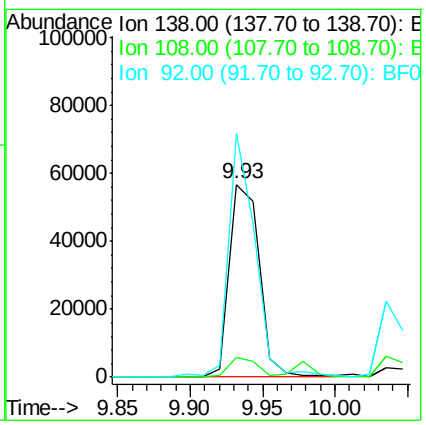


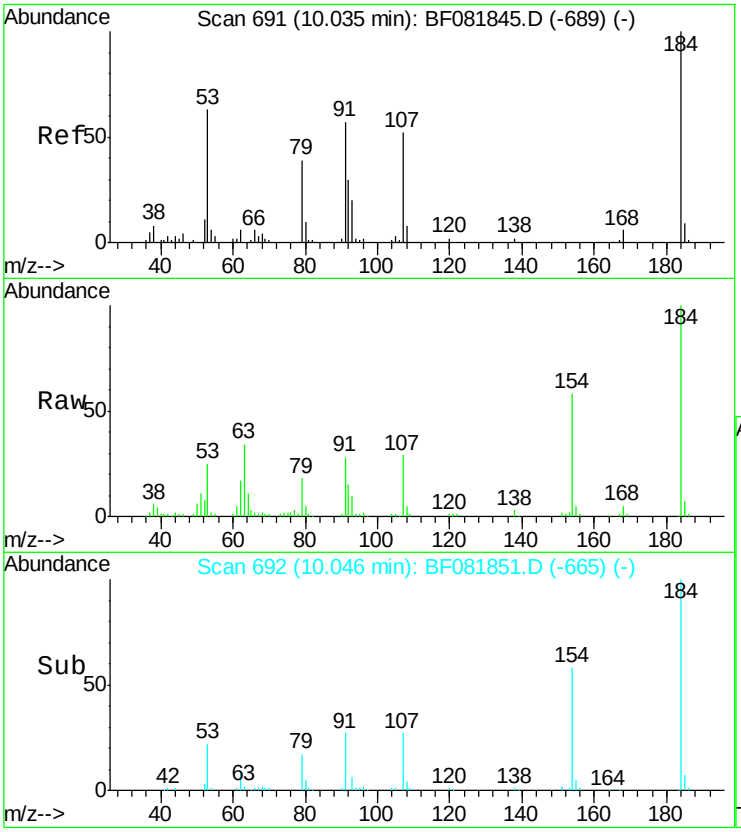


#52
3-Nitroaniline
Concen: 22.83 ng
RT: 9.93 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:138 Resp: 81464

Ion	Ratio	Lower	Upper
138	100		
108	9.9	5.7	8.5#
92	126.3	67.7	101.5#



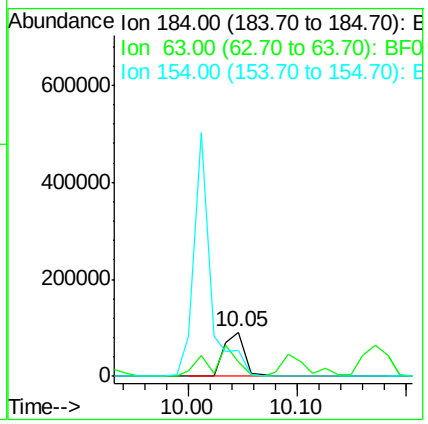


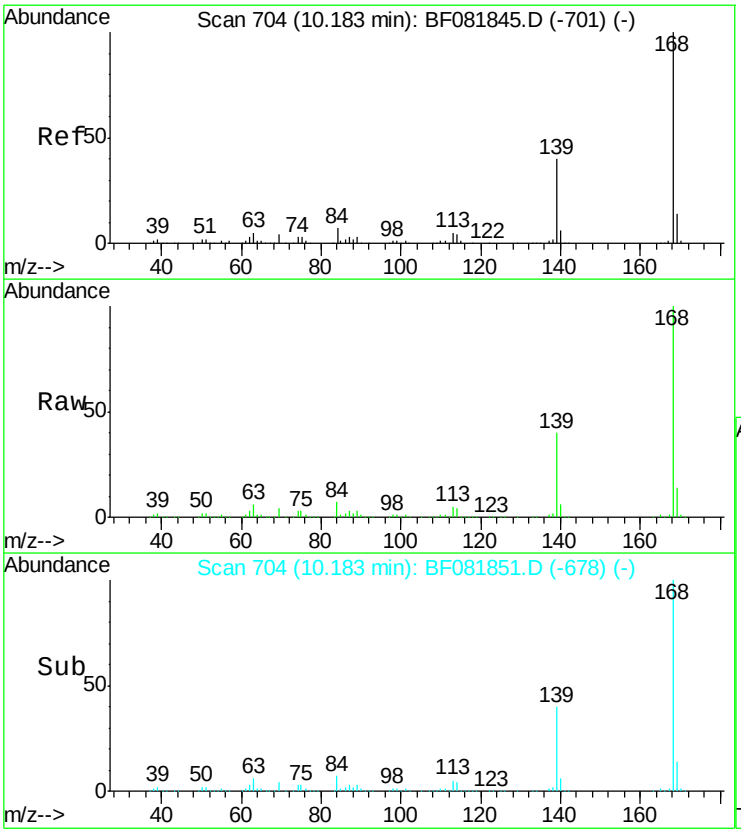
#53
2,4-Dinitrophenol
Concen: 79.55 ng
RT: 10.05 min Scan# 692
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:184 Resp: 119039

Ion	Ratio	Lower	Upper
184	100		
63	33.5	35.4	53.2#
154	58.0	32.2	48.4#

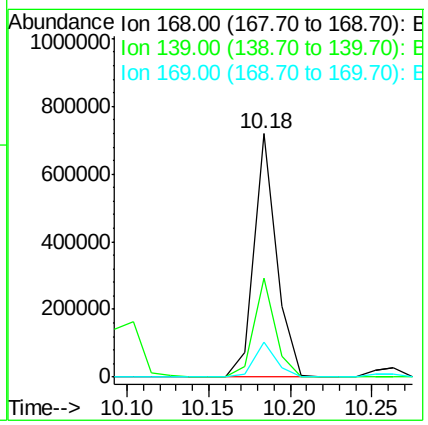


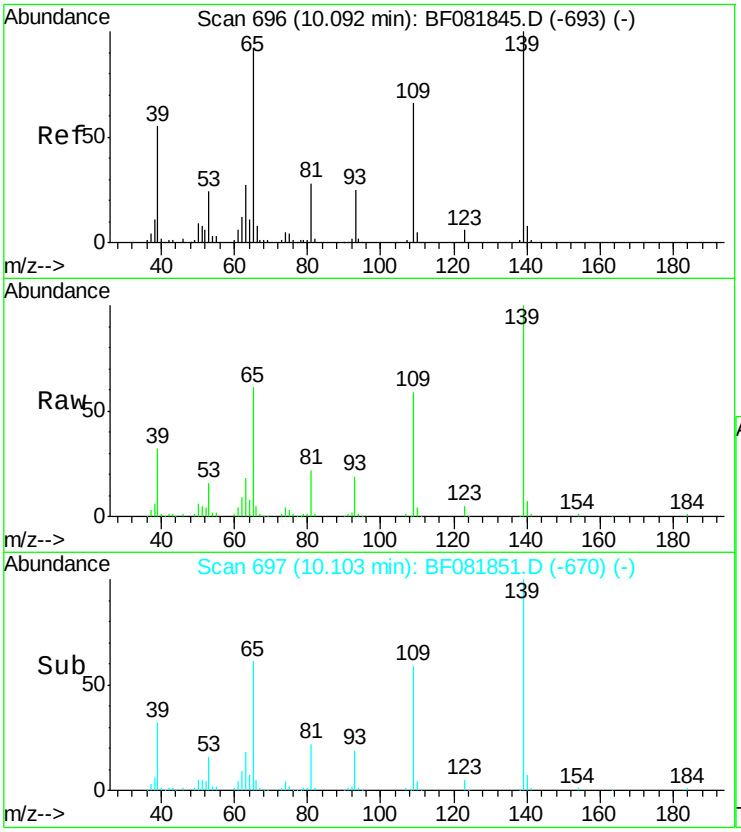


#54
Dibenzofuran
Concen: 41.34 ng
RT: 10.18 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:168 Resp: 692191

Ion	Ratio	Lower	Upper
168	100		
139	40.4	24.2	36.2#
169	14.2	10.6	15.8



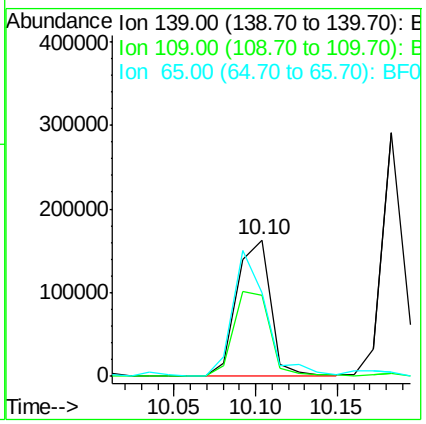


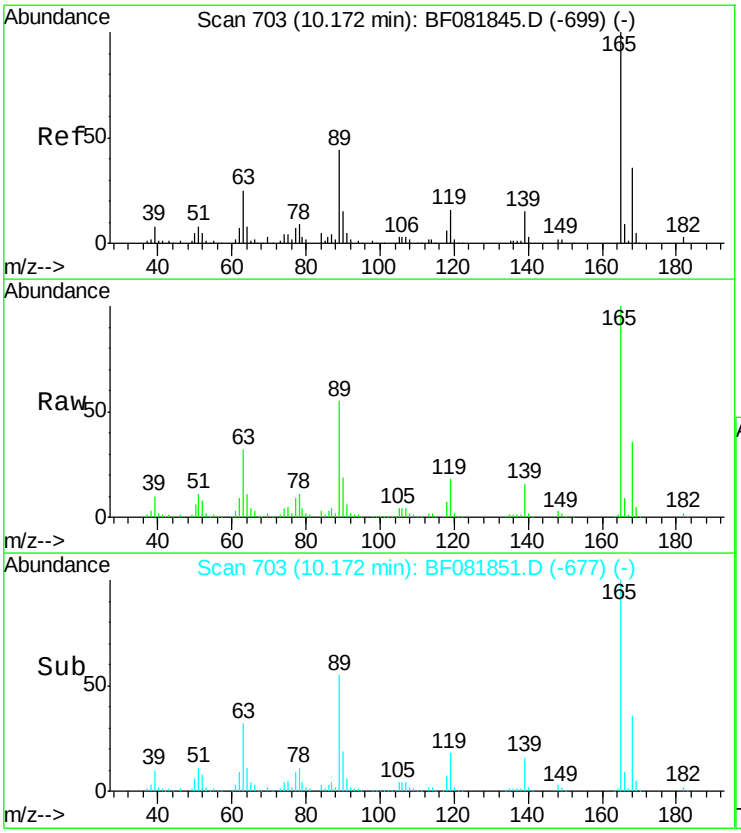
#55
4-Nitrophenol
Concen: 91.23 ng
RT: 10.10 min Scan# 697
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:139 Resp: 235187

Ion	Ratio	Lower	Upper
139	100		
109	59.0	12.7	52.7#
65	61.4	45.9	85.9

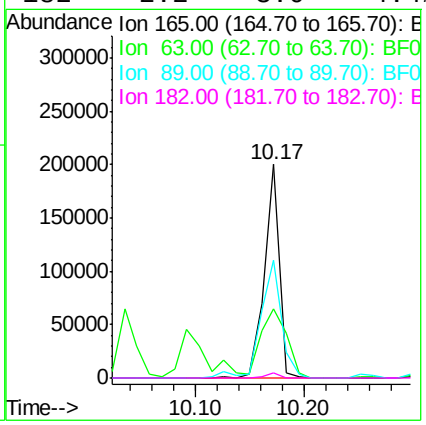


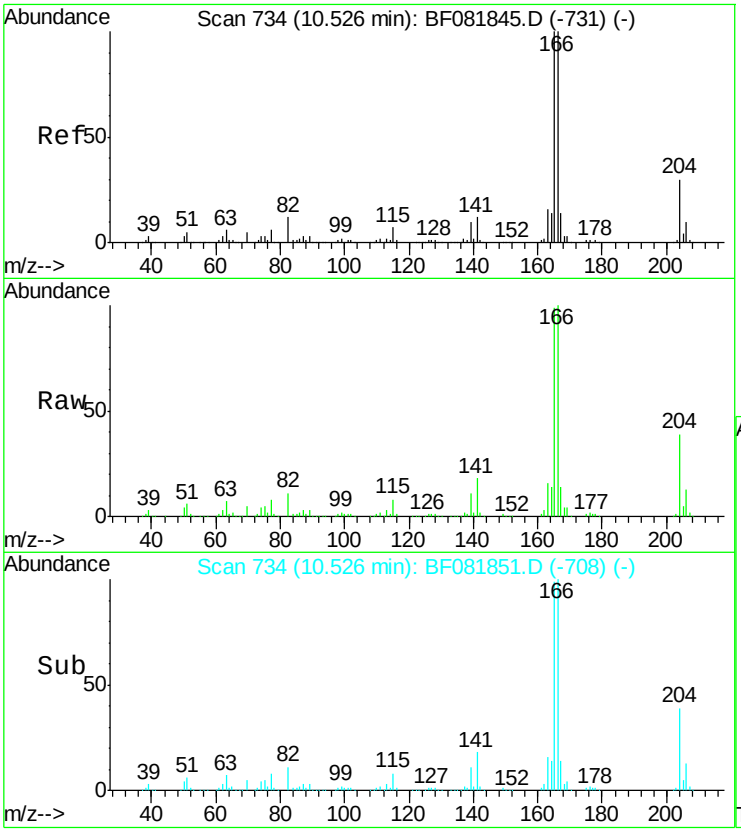


#56
2,4-Dinitrotoluene
Concen: 49.40 ng
RT: 10.17 min Scan# 703
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:165 Resp: 194196

Ion	Ratio	Lower	Upper
165	100		
63	32.4	29.8	44.6
89	55.2	44.5	66.7
182	2.2	3.0	4.4#



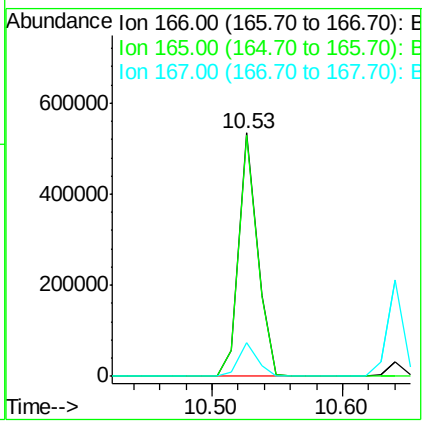


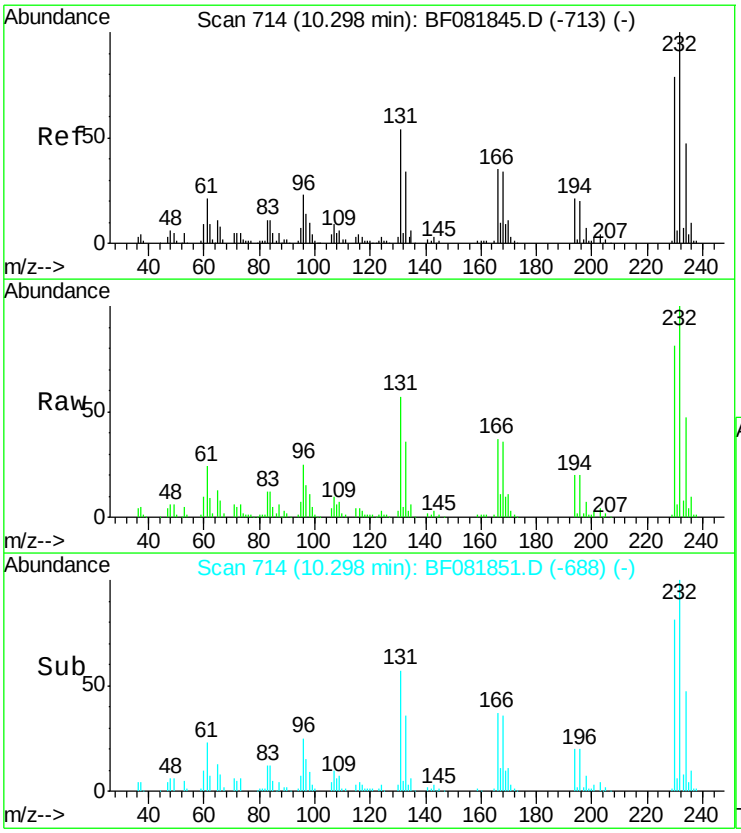
#57
Fluorene
Concen: 44.60 ng
RT: 10.53 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:166 Resp: 534260

Ion	Ratio	Lower	Upper
166	100		
165	99.0	72.6	109.0
167	13.6	10.6	16.0

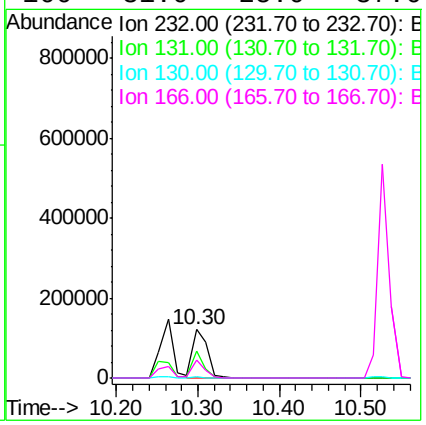


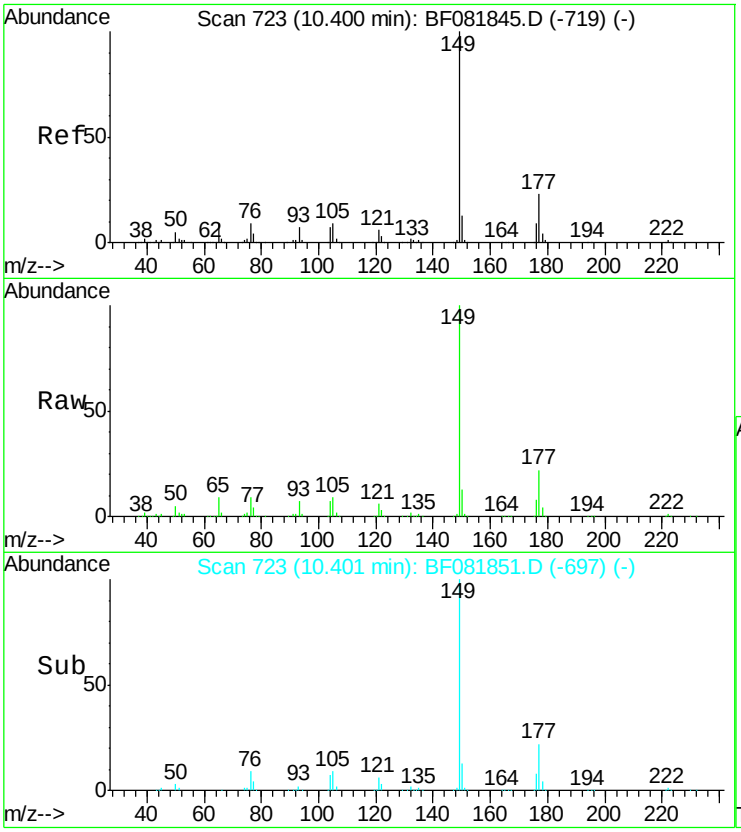


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.62 ng
RT: 10.30 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:232 Resp: 157648

Ion	Ratio	Lower	Upper
232	100		
131	44.0	38.5	57.7
130	1.8	1.8	2.6
166	31.0	25.0	37.6



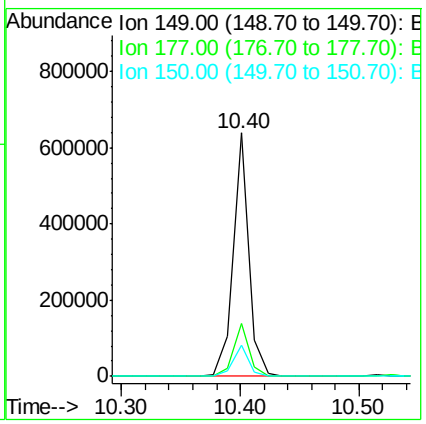


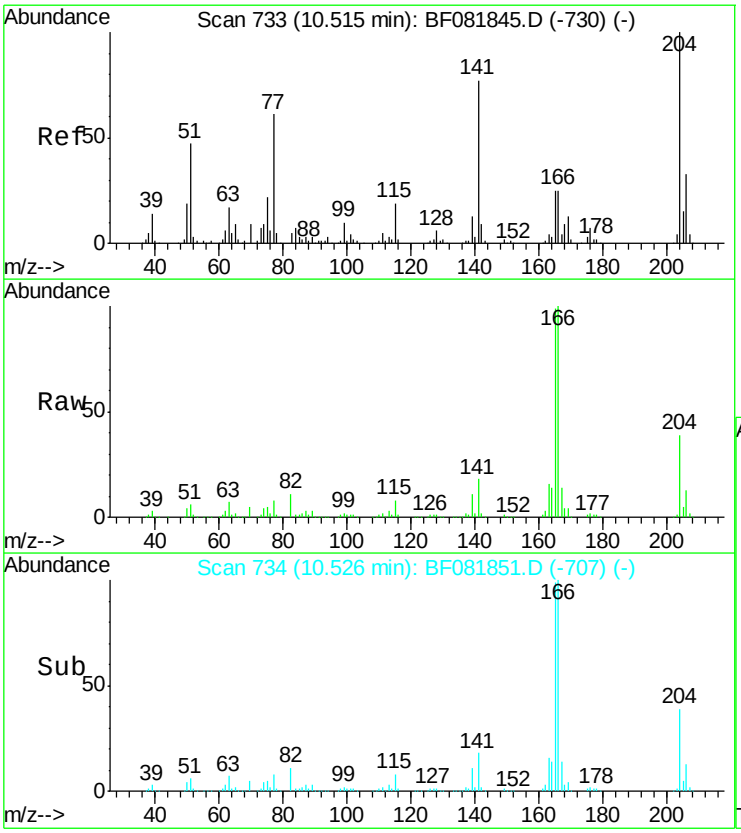
#59
Diethylphthalate
Concen: 44.34 ng
RT: 10.40 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:149 Resp: 588295

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.5	26.3
150	12.6	9.4	14.2

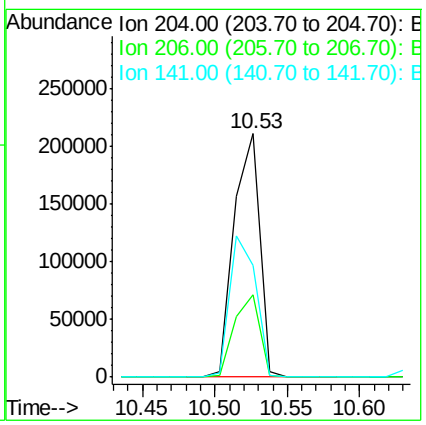


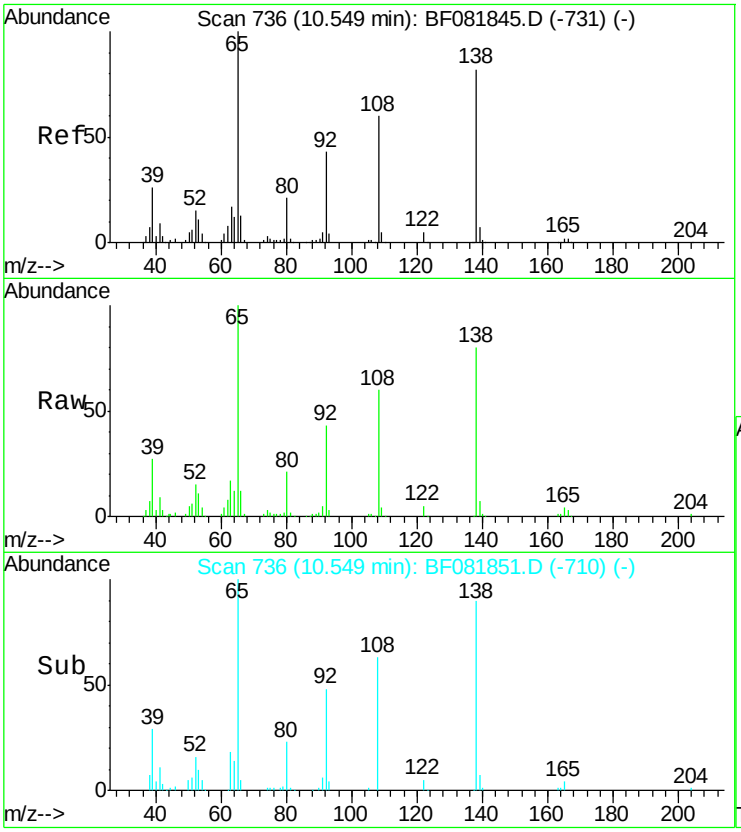


#60
4-Chlorophenyl-phenylether
Concen: 42.22 ng
RT: 10.53 min Scan# 734
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:204 Resp: 258818

Ion	Ratio	Lower	Upper
204	100		
206	33.7	24.8	37.2
141	45.9	42.2	63.4



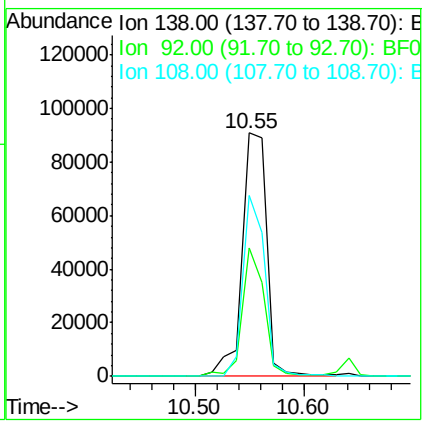


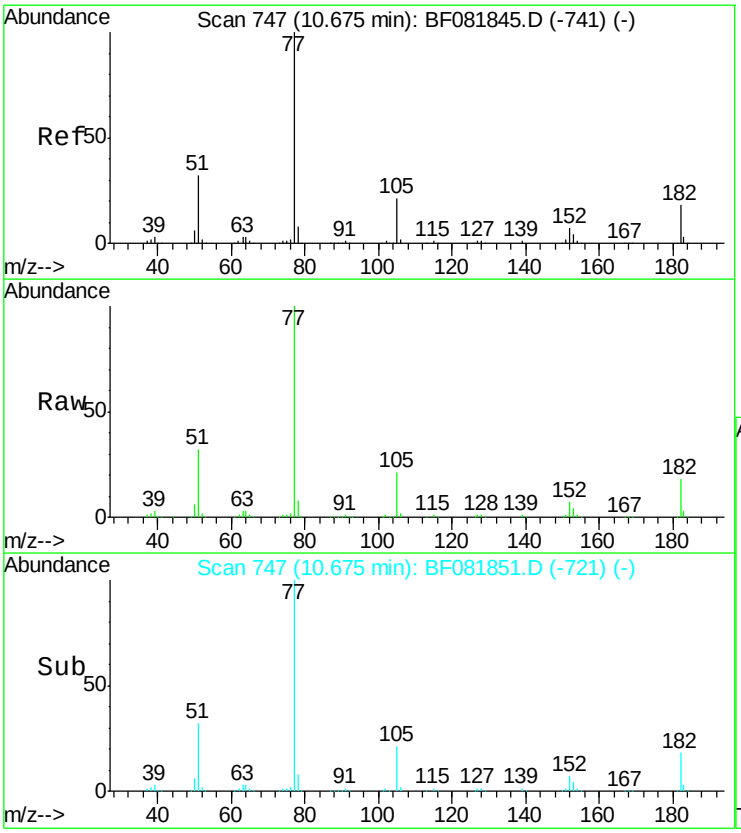
#61
4-Nitroaniline
Concen: 39.99 ng
RT: 10.55 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:138 Resp: 143039

Ion	Ratio	Lower	Upper
138	100		
92	52.9	12.6	52.6#
108	74.1	12.4	52.4#

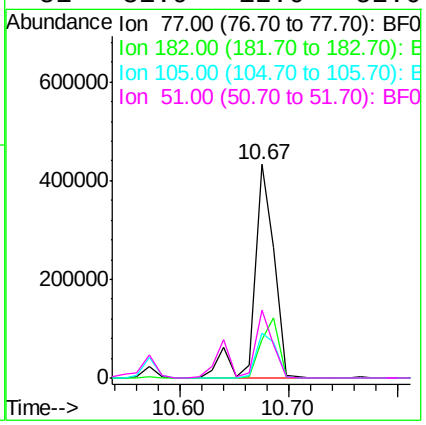


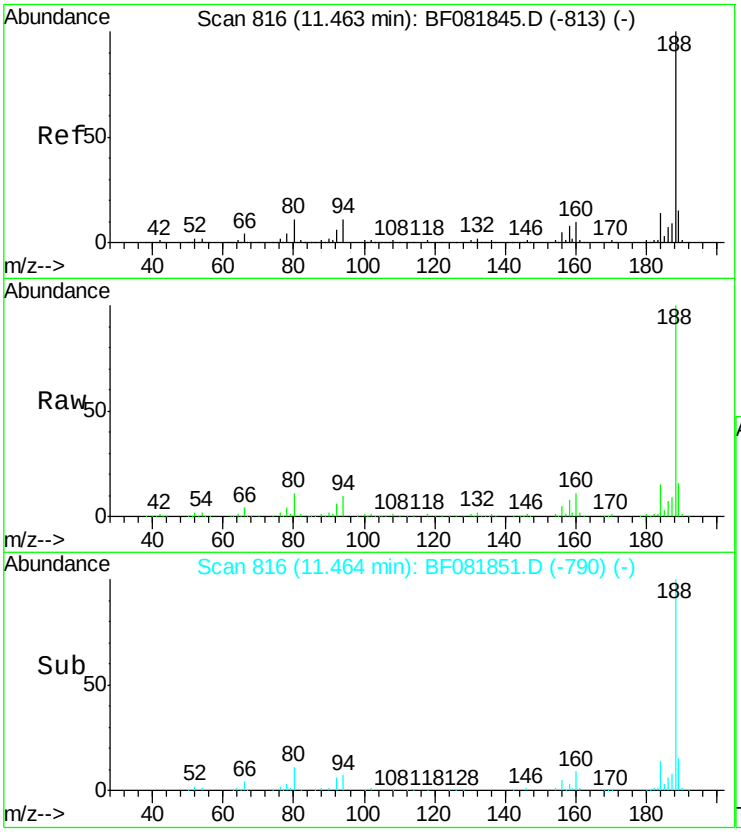


#62
Azobenzene
Concen: 42.97 ng
RT: 10.67 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion: 77 Resp: 556425

Ion	Ratio	Lower	Upper
77	100		
182	18.0	15.1	55.1
105	21.1	3.4	43.4
51	31.9	12.0	52.0



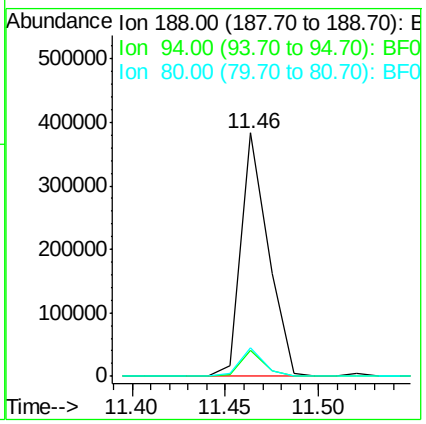


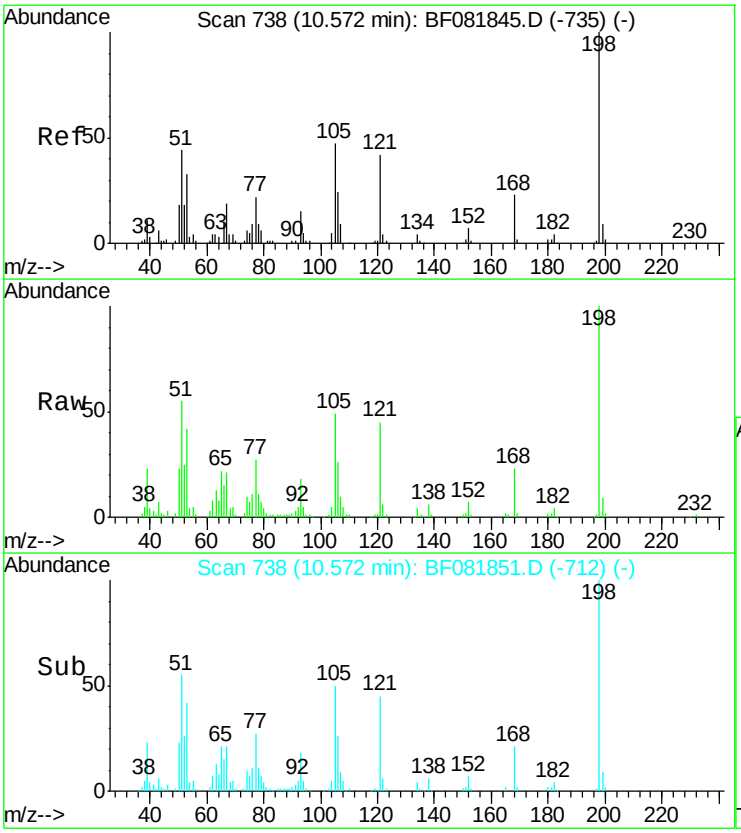
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:188 Resp: 389502

Ion	Ratio	Lower	Upper
188	100		
94	10.4	11.1	16.7#
80	11.5	11.0	16.4

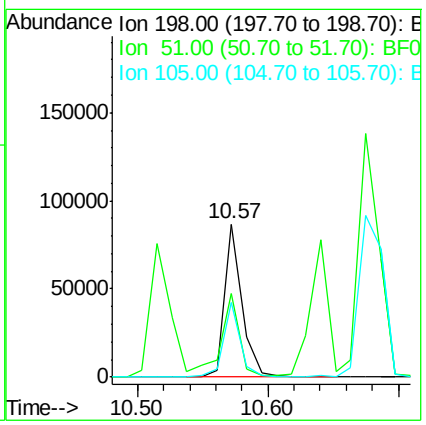


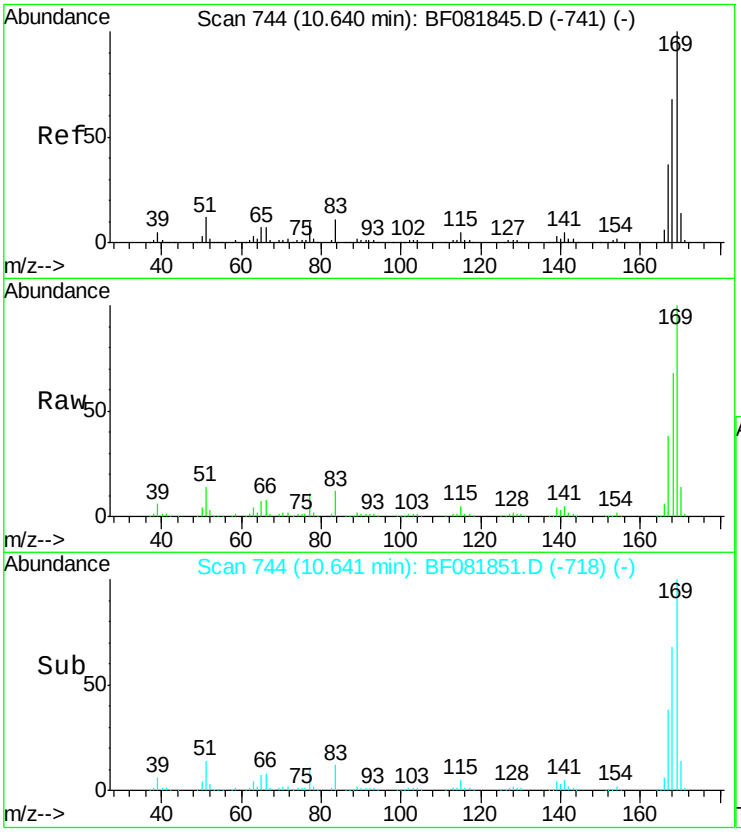


#64
4,6-Dinitro-2-methylphenol
Concen: 46.25 ng
RT: 10.57 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:198 Resp: 81046

Ion	Ratio	Lower	Upper
198	100		
51	54.9	39.6	79.6
105	49.1	28.5	68.5



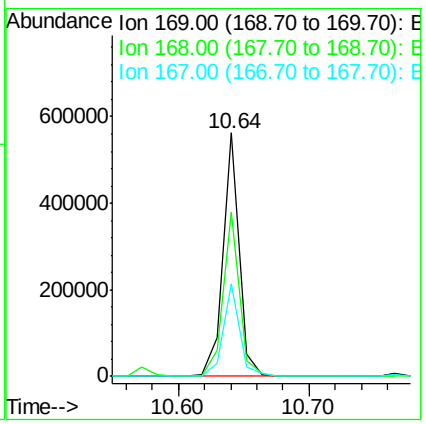


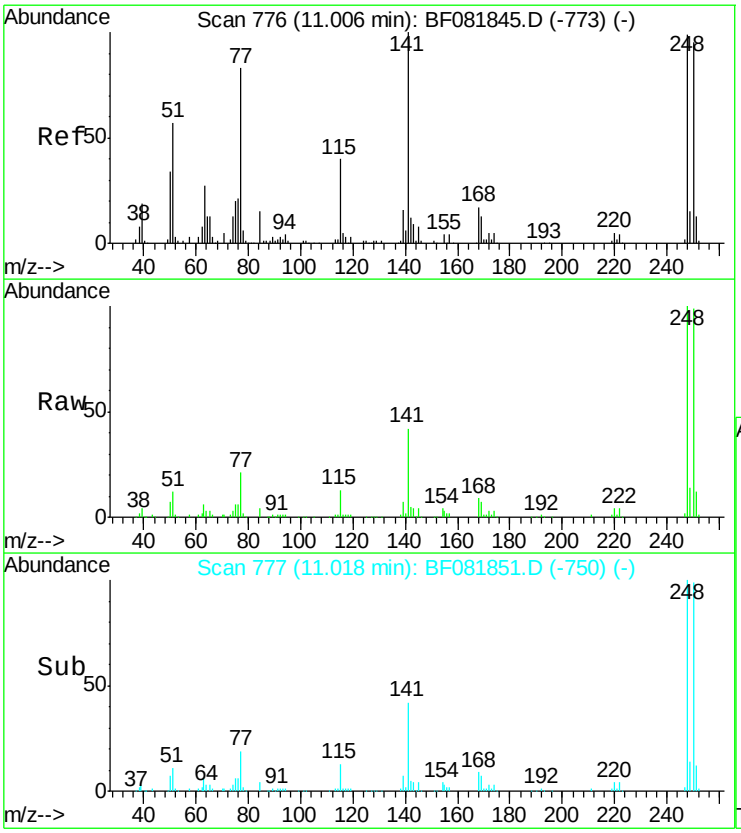
#65
n-Nitrosodiphenylamine
Concen: 41.49 ng
RT: 10.64 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:169 Resp: 488993

Ion	Ratio	Lower	Upper
169	100		
168	67.7	48.9	73.3
167	37.9	26.2	39.4

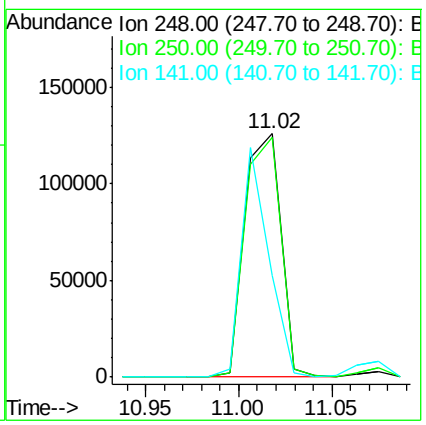


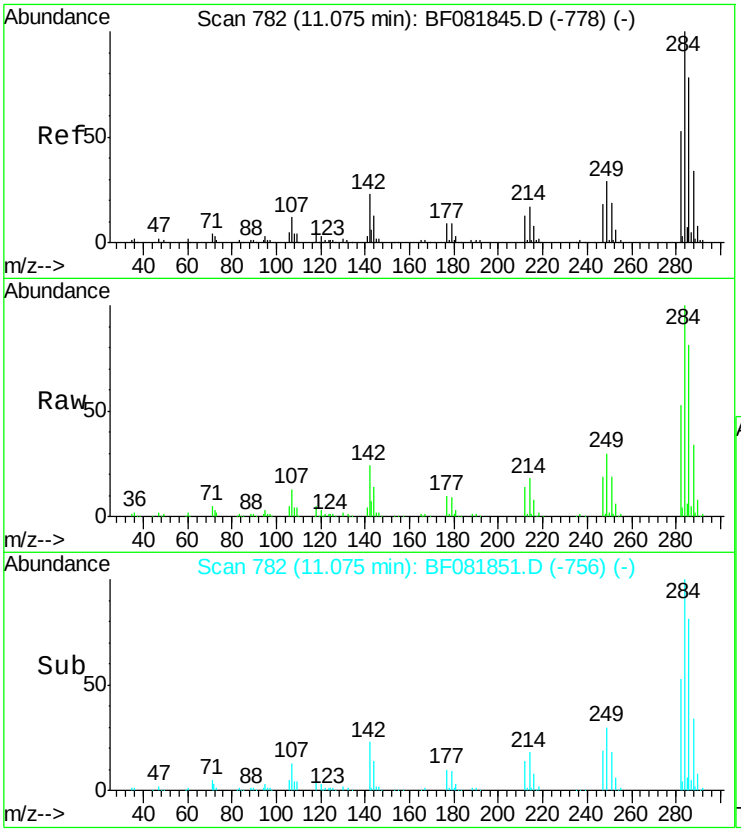


#66
4-Bromophenyl-phenylether
Concen: 43.00 ng
RT: 11.02 min Scan# 777
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:248 Resp: 168883

Ion	Ratio	Lower	Upper
248	100		
250	98.6	78.5	117.7
141	41.7	59.0	88.6#



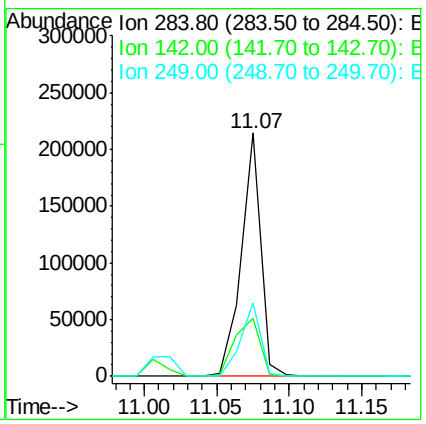


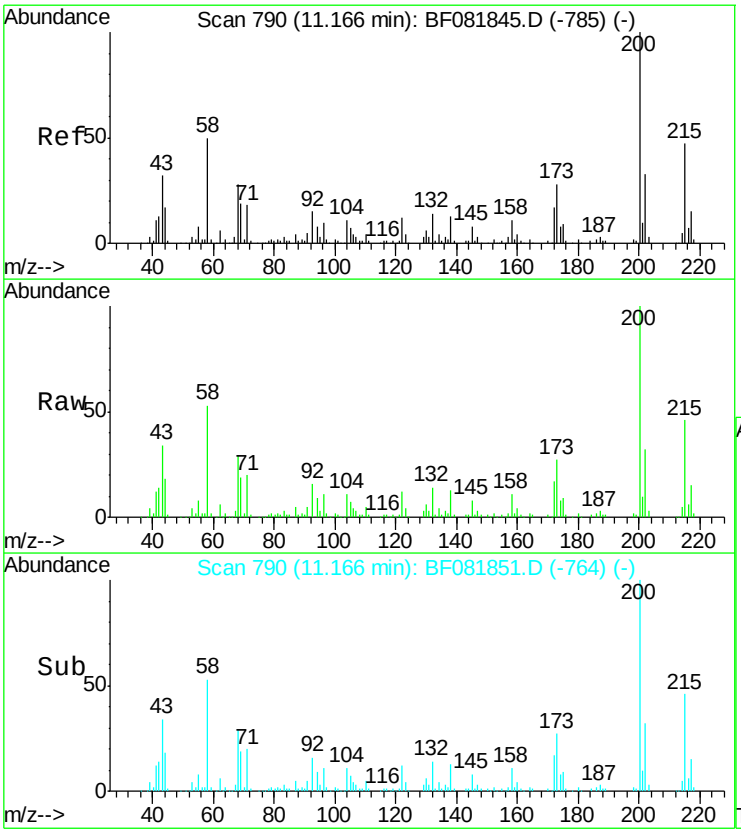
#67
Hexachlorobenzene
Concen: 45.11 ng
RT: 11.07 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:284 Resp: 199953

Ion	Ratio	Lower	Upper
284	100		
142	24.0	29.5	44.3#
249	30.1	19.5	29.3#

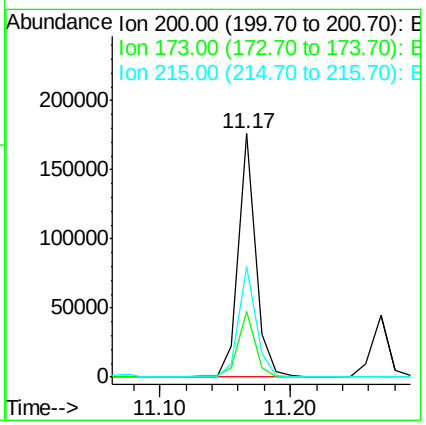


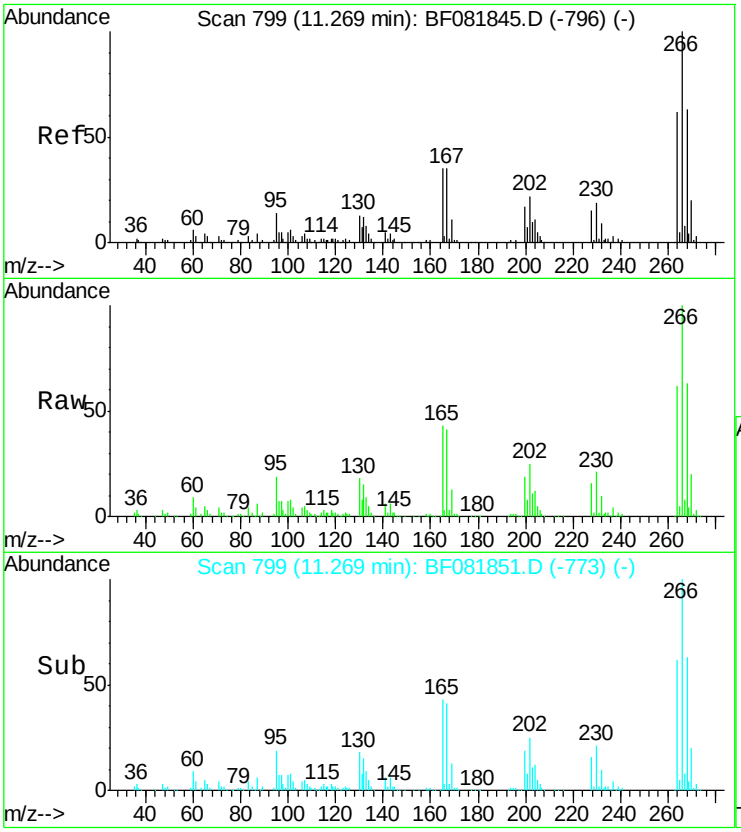


#68
Atrazine
Concen: 44.23 ng
RT: 11.17 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:200 Resp: 161729

Ion	Ratio	Lower	Upper
200	100		
173	27.2	13.2	53.2
215	45.6	41.8	81.8



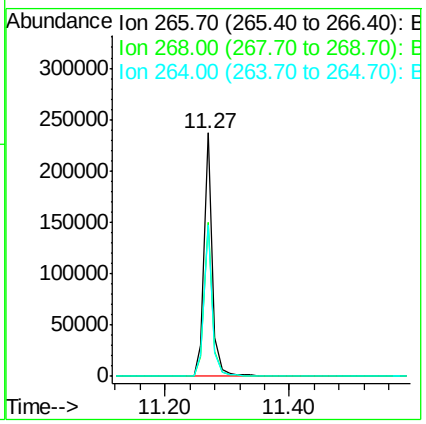


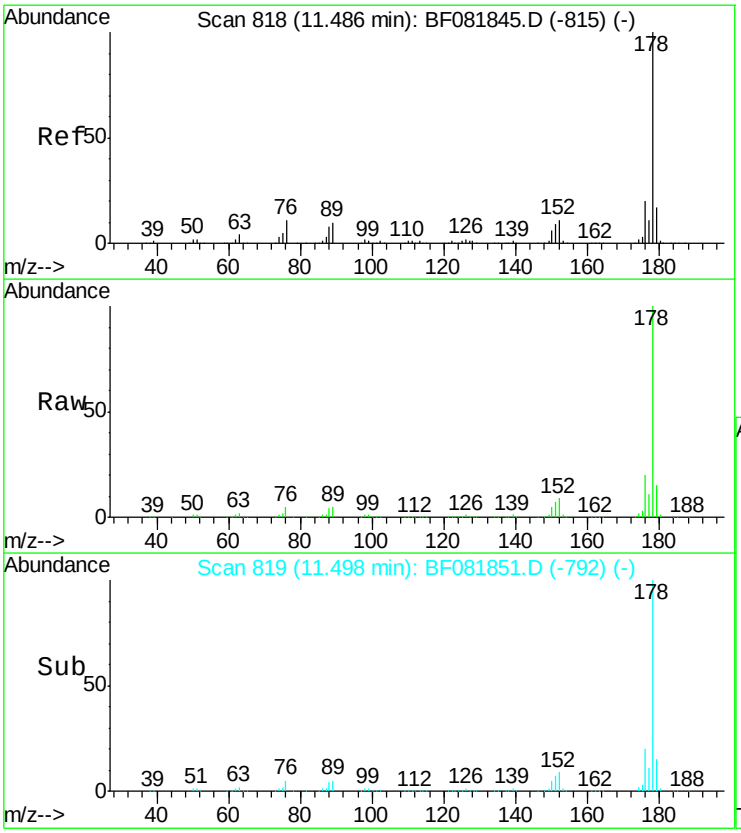
#69
Pentachlorophenol
Concen: 88.55 ng
RT: 11.27 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:266 Resp: 223618

Ion	Ratio	Lower	Upper
266	100		
268	63.0	49.8	74.6
264	62.3	50.2	75.2

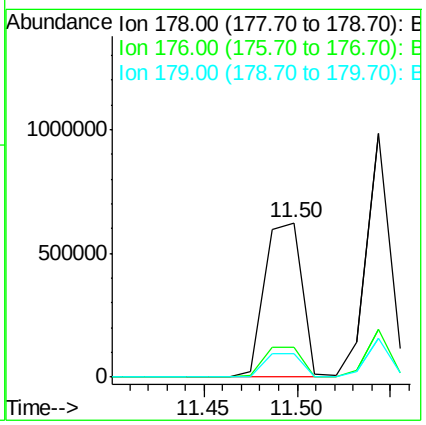


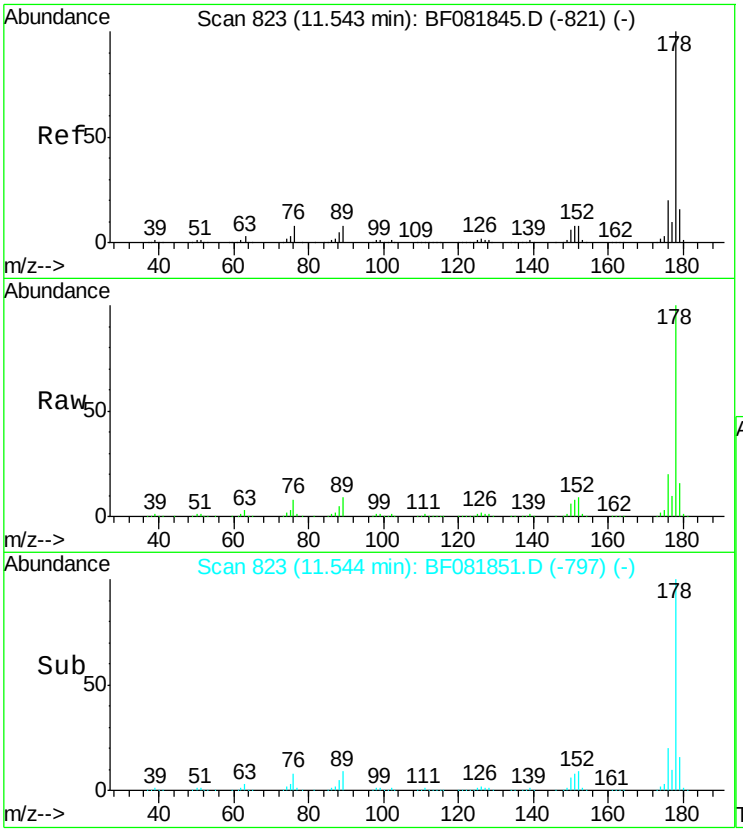


#70
Phenanthrene
Concen: 46.23 ng
RT: 11.50 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:178 Resp: 865632

Ion	Ratio	Lower	Upper
178	100		
176	19.5	13.8	20.8
179	15.1	12.2	18.2



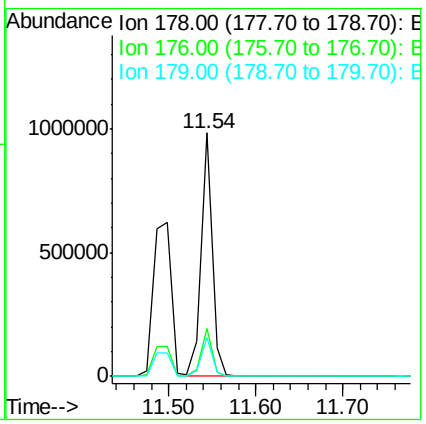


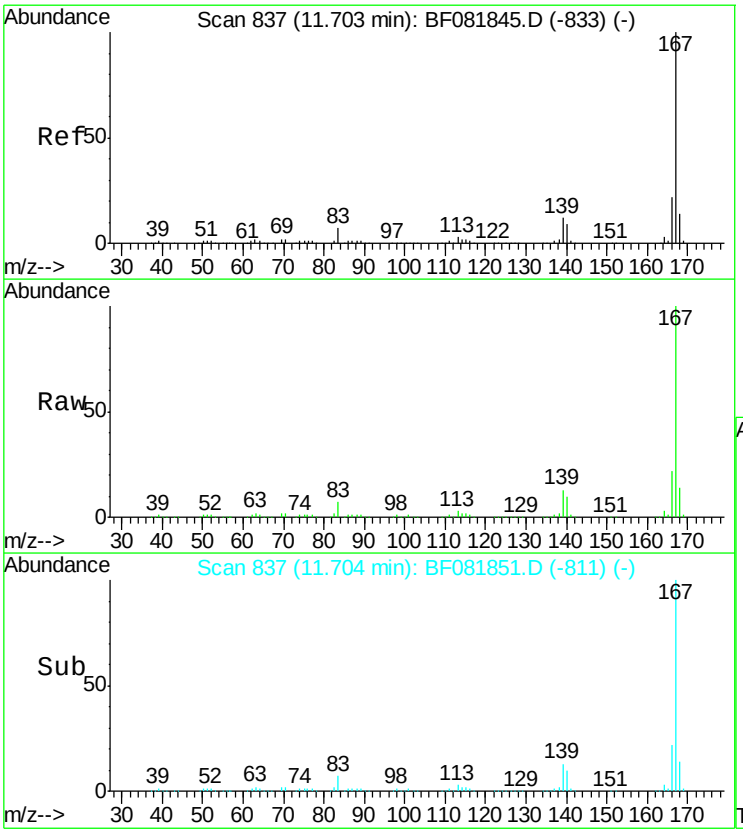
#71
Anthracene
Concen: 43.43 ng
RT: 11.54 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:178 Resp: 859709

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.1	21.1
179	16.0	12.2	18.2

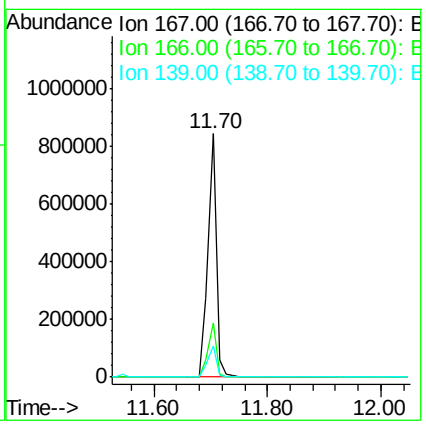


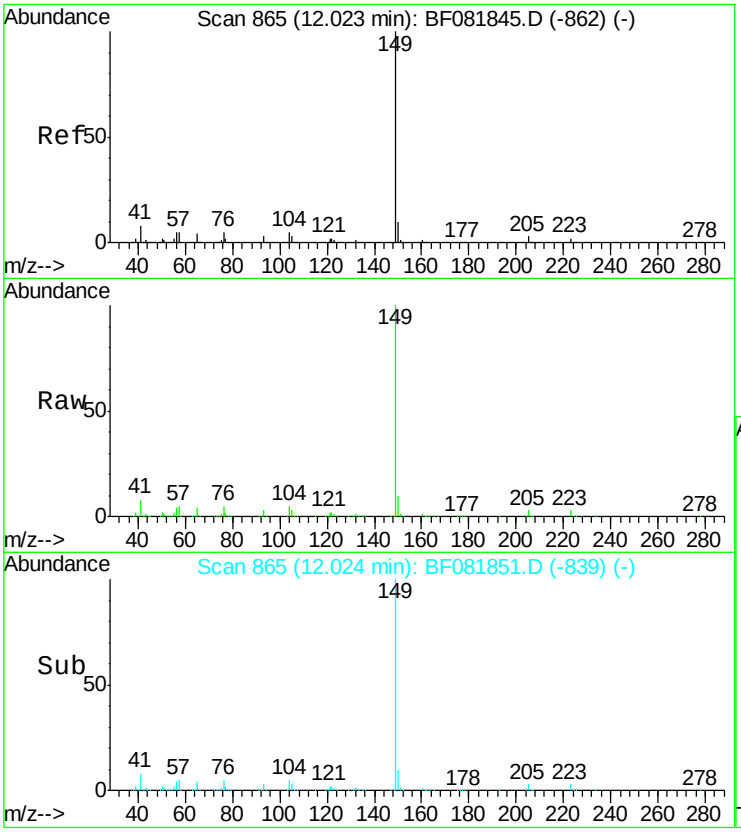


#72
Carbazole
Concen: 45.96 ng
RT: 11.70 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:167 Resp: 823401

Ion	Ratio	Lower	Upper
167	100		
166	22.1	15.7	23.5
139	13.0	9.5	14.3



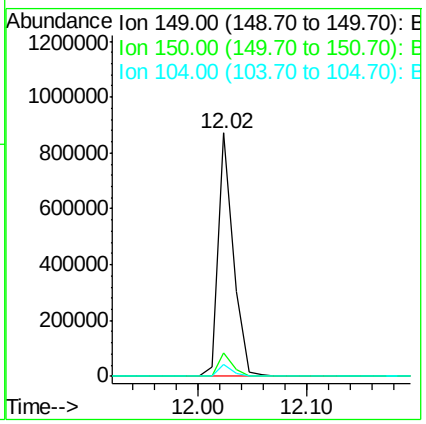


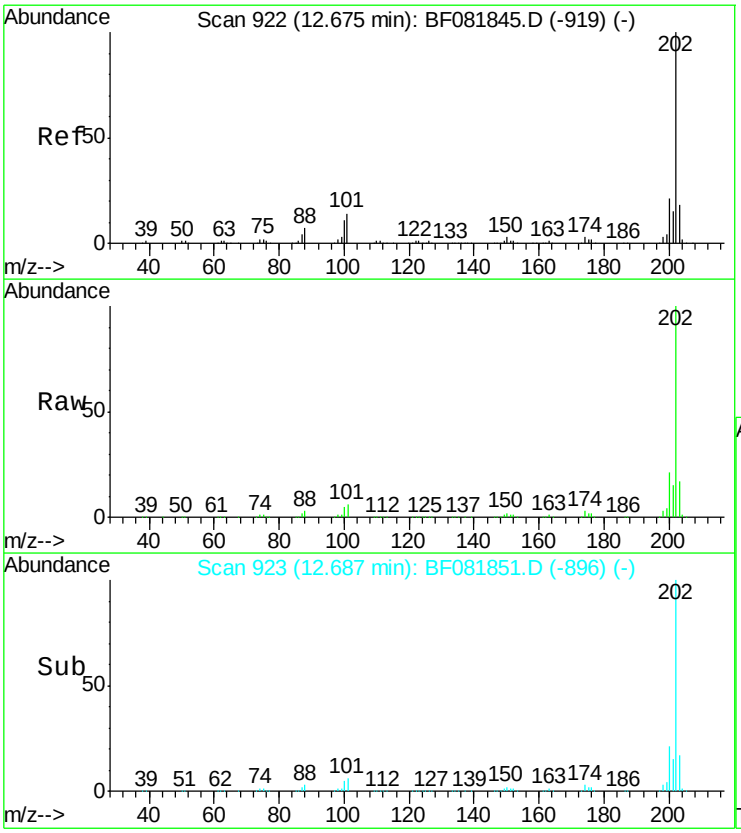
#73
Di-n-butylphthalate
Concen: 46.38 ng
RT: 12.02 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:149 Resp: 845634

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.1	2.4	3.6#

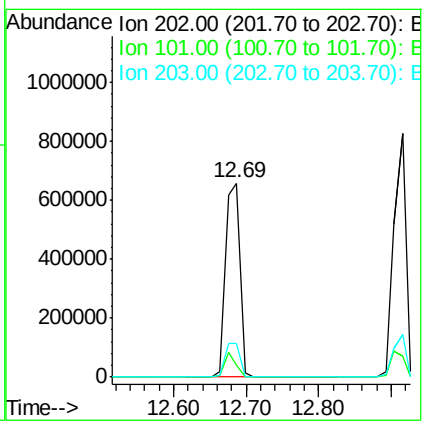


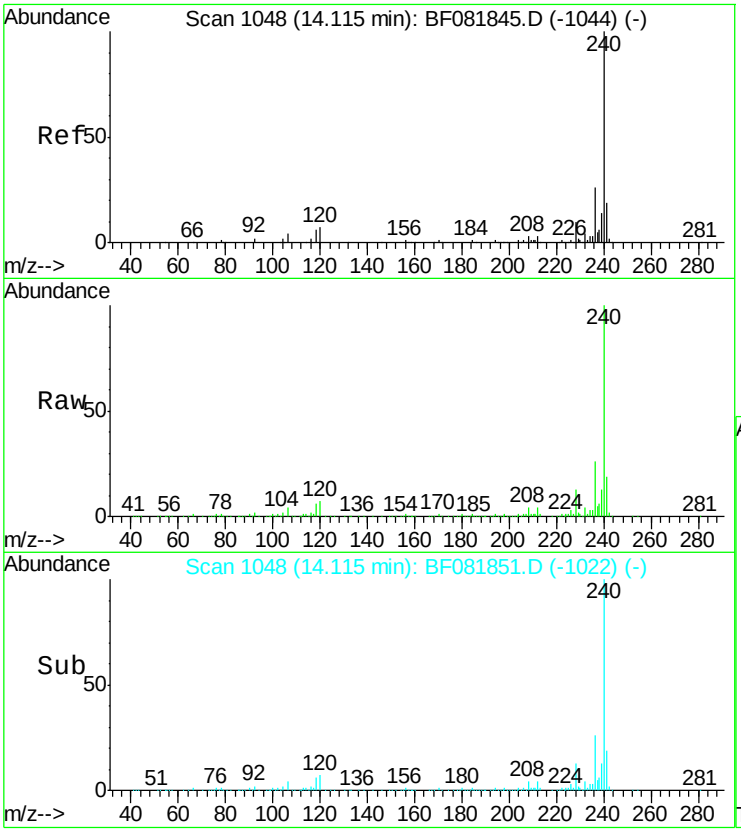


#74
Fluoranthene
Concen: 43.54 ng
RT: 12.69 min Scan# 923
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:202 Resp: 908437

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	38.3
203	17.3	0.0	37.3



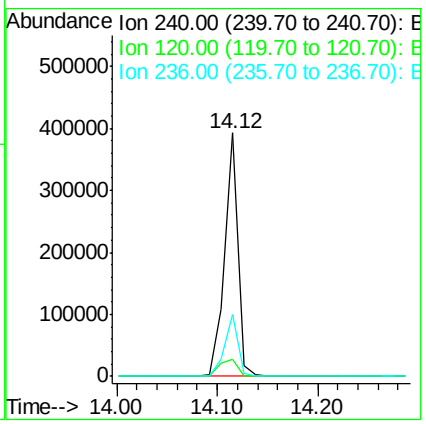


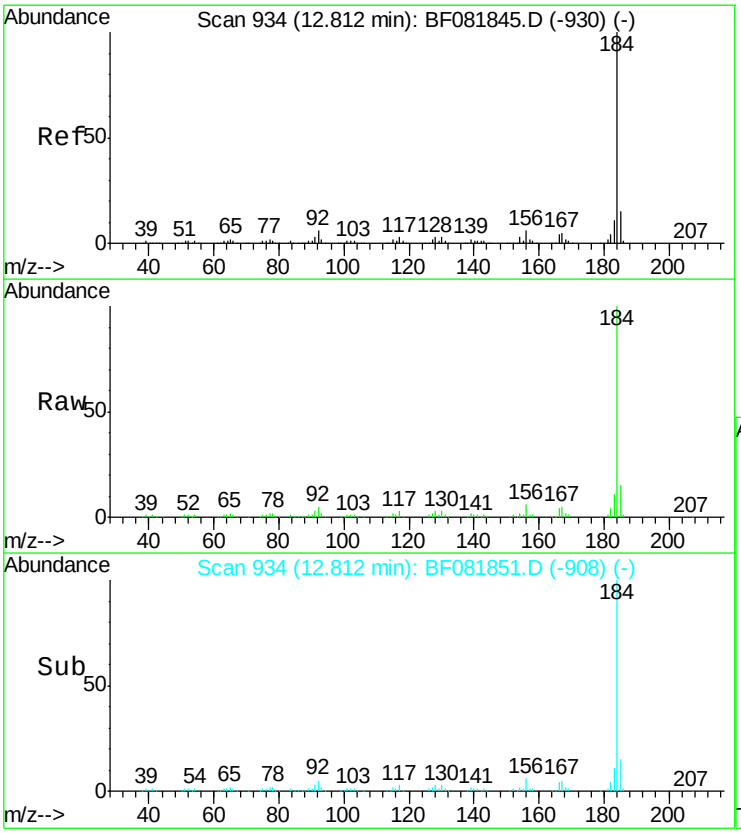
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:240 Resp: 361128

Ion	Ratio	Lower	Upper
240	100		
120	7.1	16.2	24.2#
236	25.5	18.4	27.6

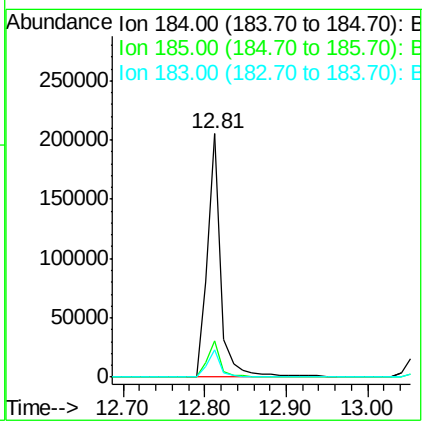


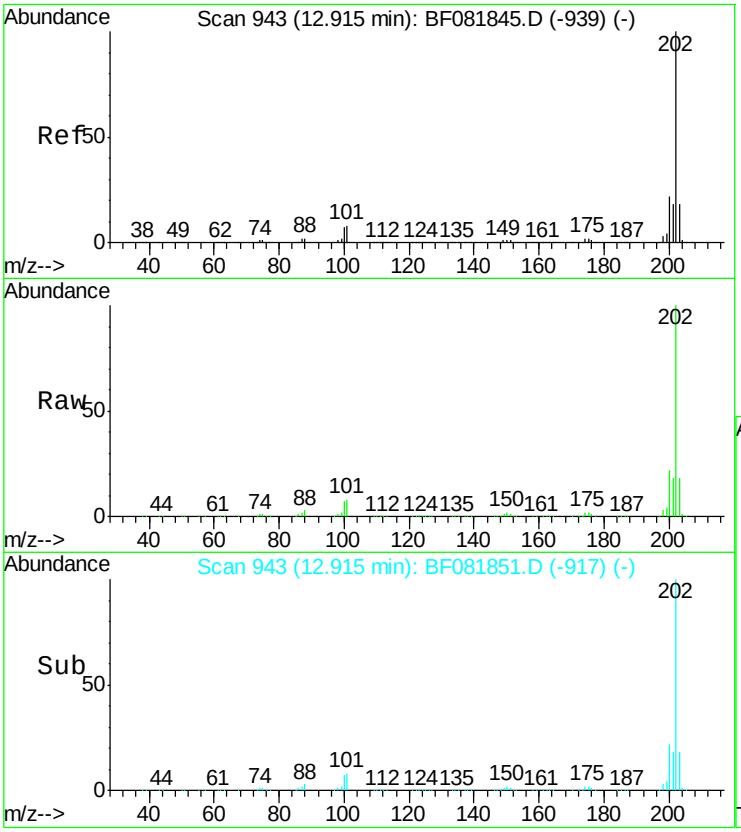


#76
Benzidine
Concen: 22.20 ng
RT: 12.81 min Scan# 934
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:184 Resp: 241551

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.8	17.6
183	11.2	7.6	11.4



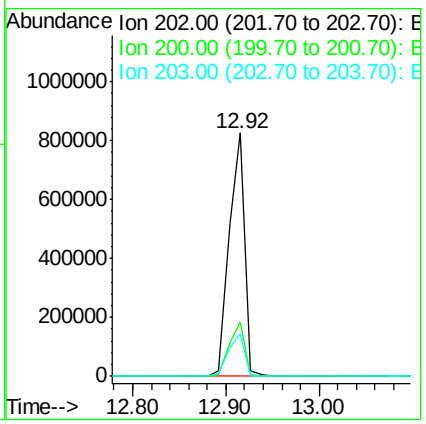


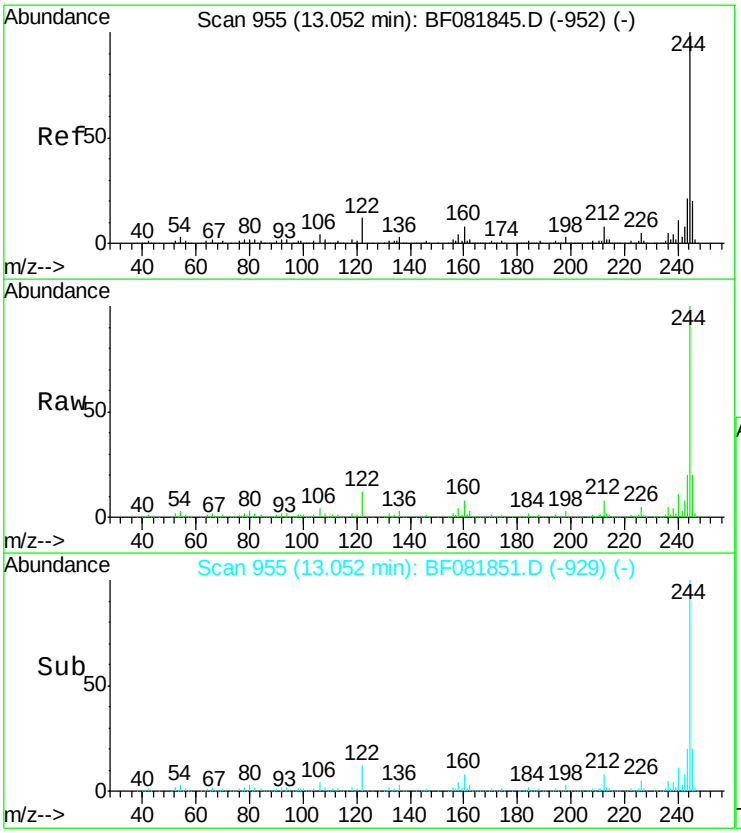
#77
Pyrene
Concen: 44.25 ng
RT: 12.92 min Scan# 943
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:202 Resp: 954666

Ion	Ratio	Lower	Upper
202	100		
200	22.0	15.0	22.4
203	17.6	14.1	21.1

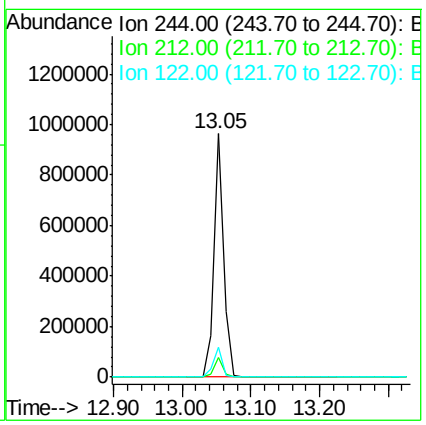


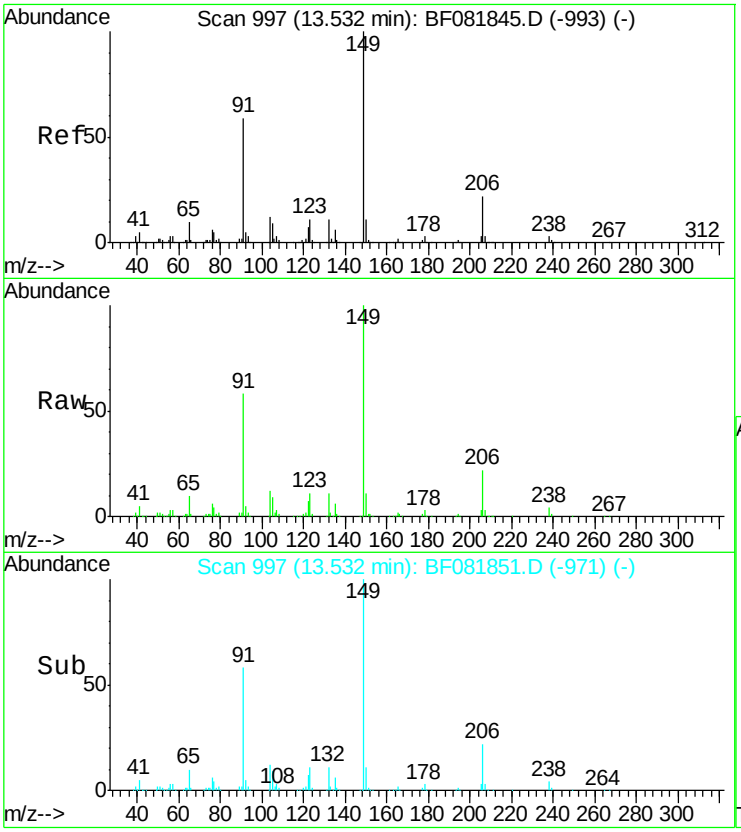


#78
Terphenyl-d14
Concen: 86.53 ng
RT: 13.05 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:244 Resp: 962721

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.3	6.5#
122	12.3	17.4	26.2#



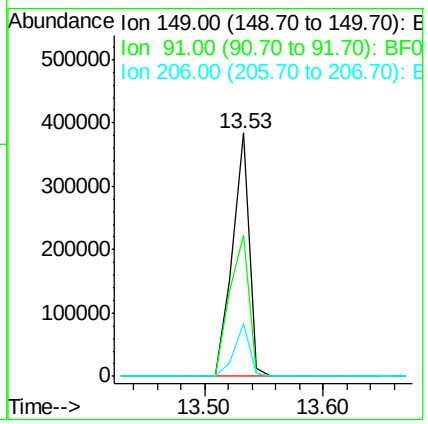


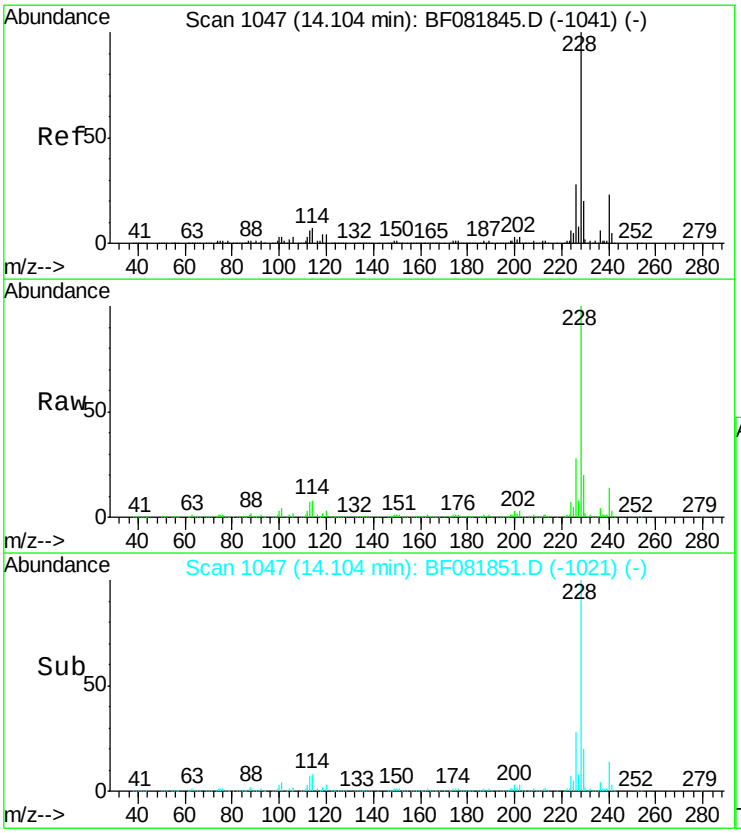
#79
Butylbenzylphthalate
Concen: 46.58 ng
RT: 13.53 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:149 Resp: 378157

Ion	Ratio	Lower	Upper
149	100		
91	58.0	48.6	72.8
206	21.7	14.9	22.3

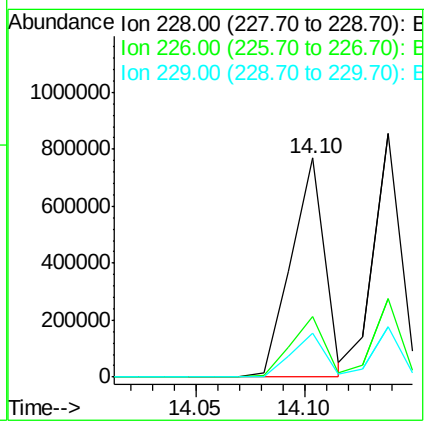


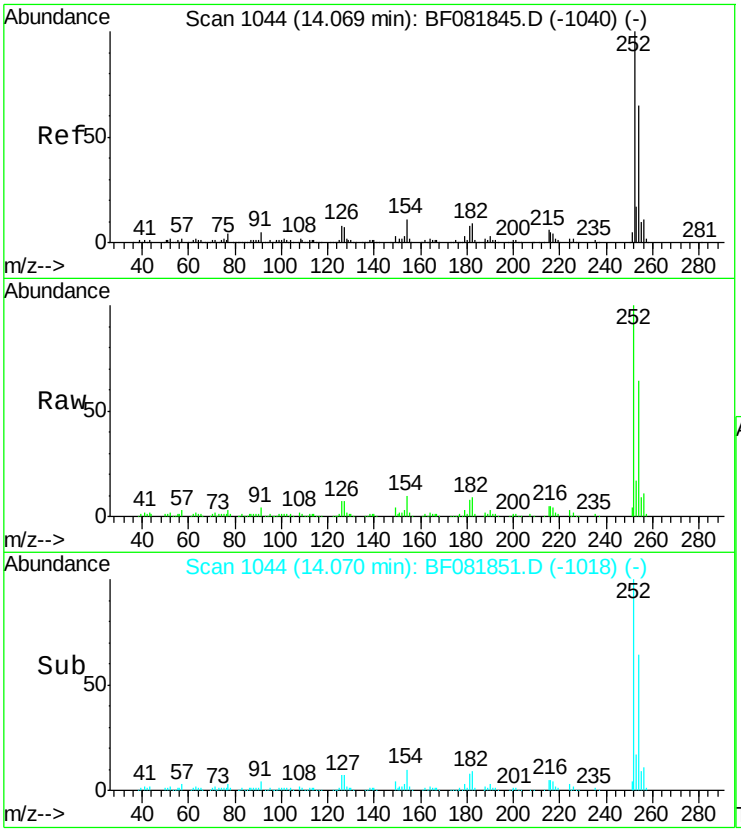


#80
Benzo(a)anthracene
Concen: 42.51 ng
RT: 14.10 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:228 Resp: 826563

Ion	Ratio	Lower	Upper
228	100		
226	27.9	20.0	30.0
229	19.8	15.4	23.2



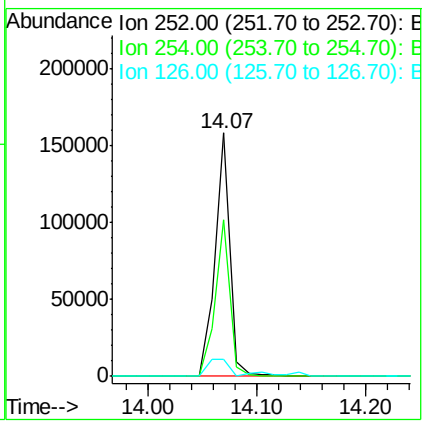


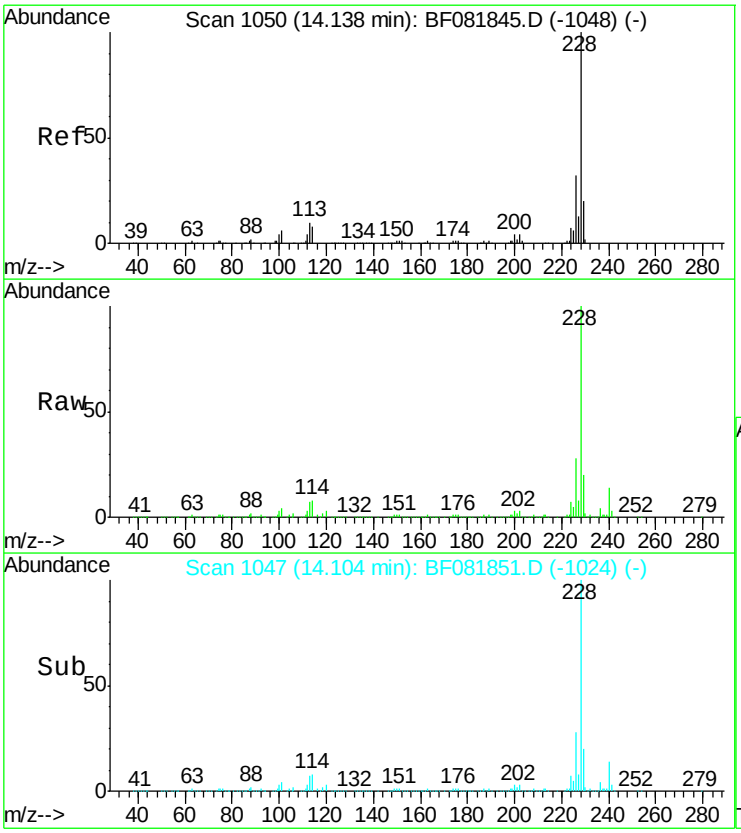
#81
3,3'-Dichlorobenzidine
Concen: 23.17 ng
RT: 14.07 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:252 Resp: 152167

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.4	77.2
126	7.3	16.4	24.6#

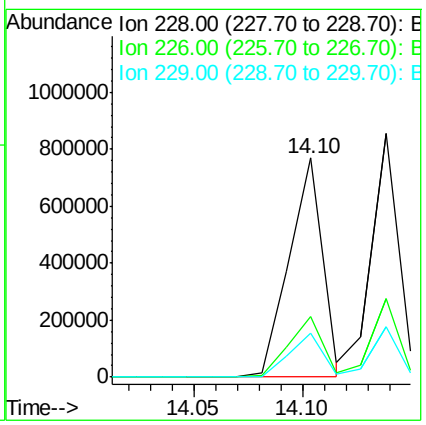


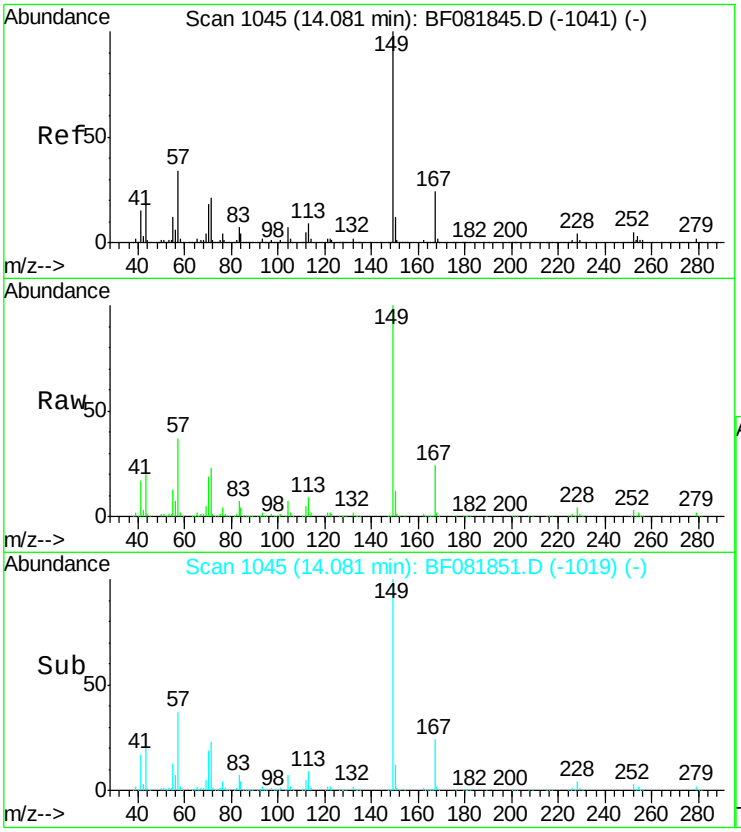


#82
Chrysene
Concen: 55.11 ng
RT: 14.10 min Scan# 1047
Delta R.T. -0.03 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:228 Resp: 826563

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.0	31.4
229	19.8	15.6	23.4



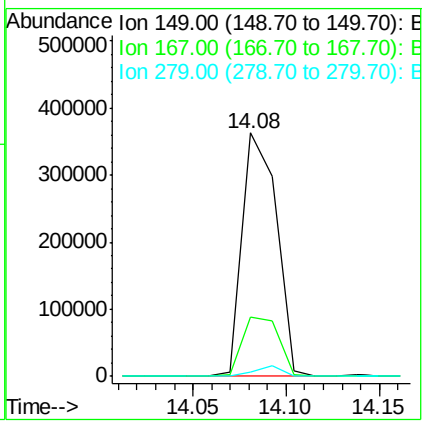


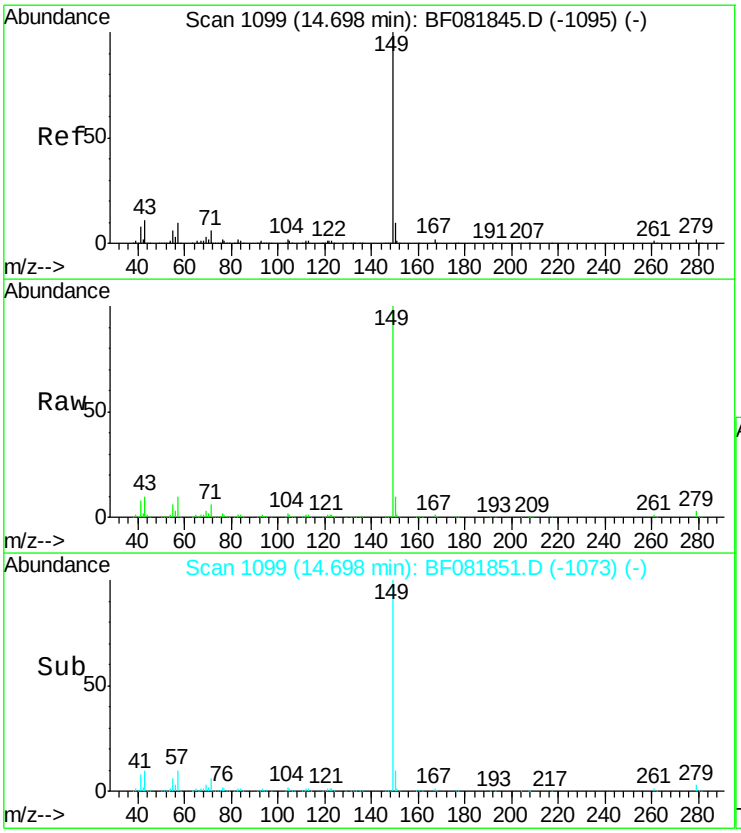
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.74 ng
RT: 14.08 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:149 Resp: 465767

Ion	Ratio	Lower	Upper
149	100		
167	24.5	24.2	36.2
279	1.9	3.8	5.6#

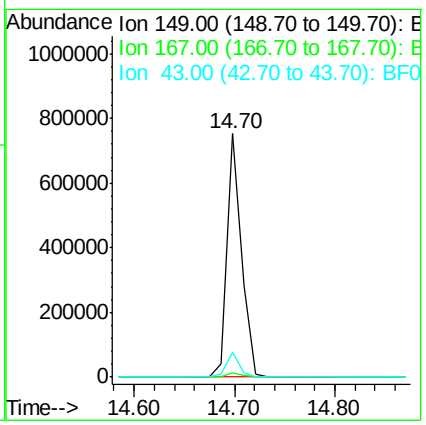


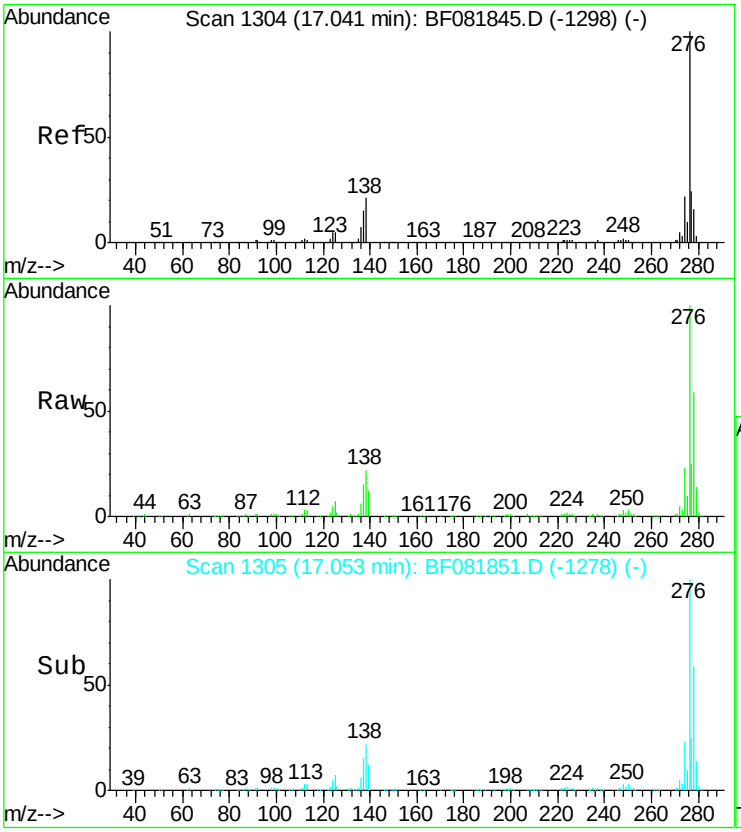


#84
Di-n-octyl phthalate
Concen: 45.15 ng
RT: 14.70 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:149 Resp: 748295

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	9.4	10.2	15.2#



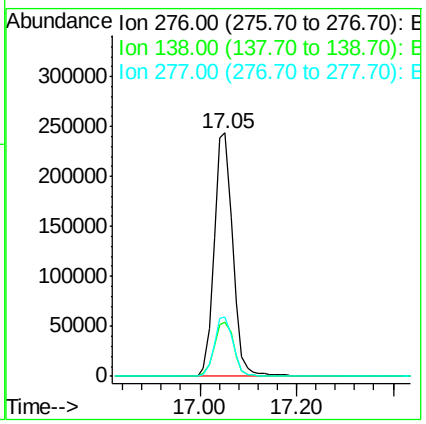


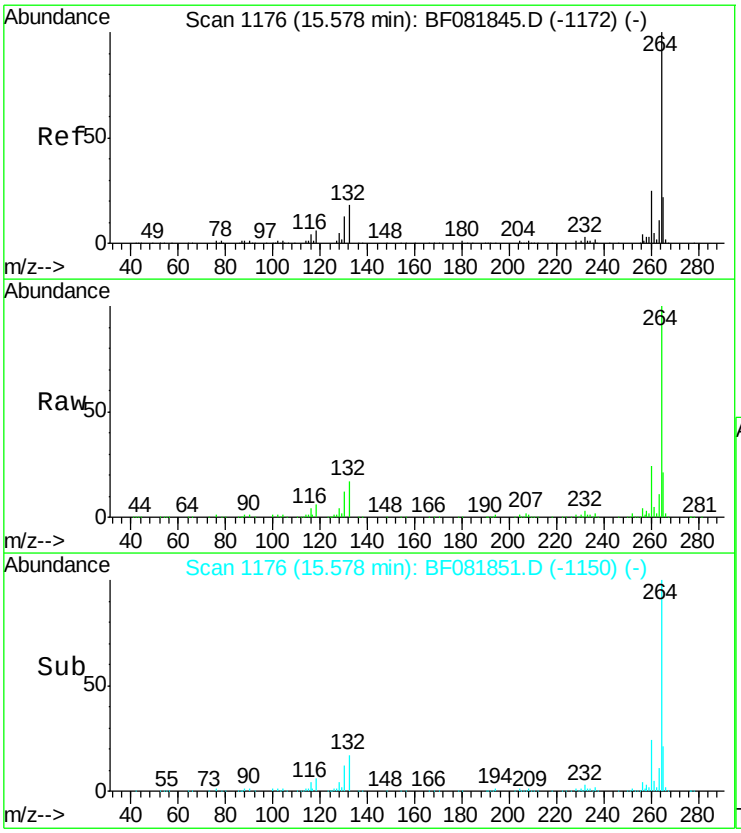
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.39 ng
RT: 17.05 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:276 Resp: 660048

Ion	Ratio	Lower	Upper
276	100		
138	23.8	25.7	38.5#
277	24.8	15.6	23.4#

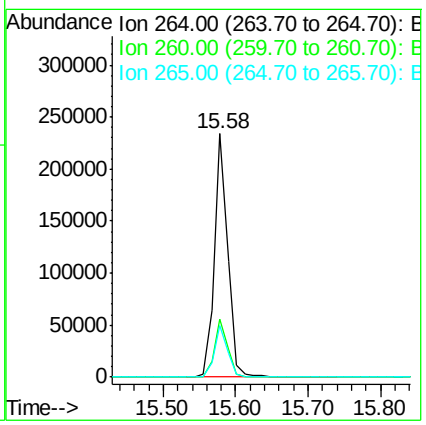


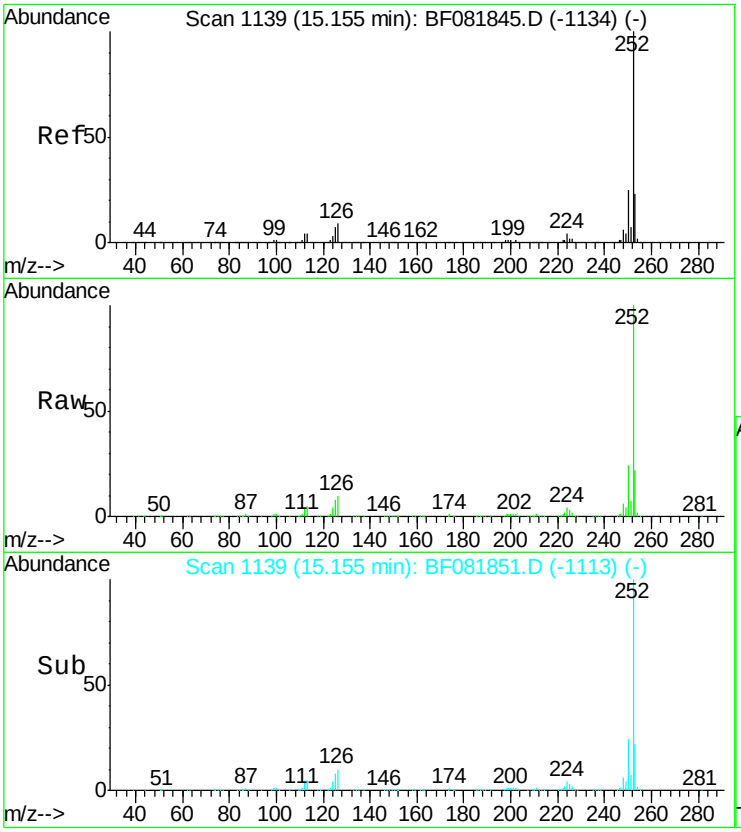


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.58 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:264 Resp: 297474

Ion	Ratio	Lower	Upper
264	100		
260	23.9	16.7	25.1
265	21.3	17.2	25.8



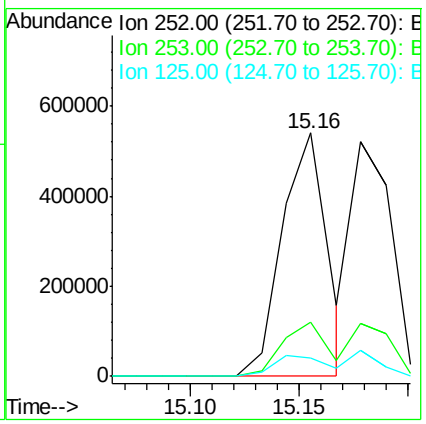


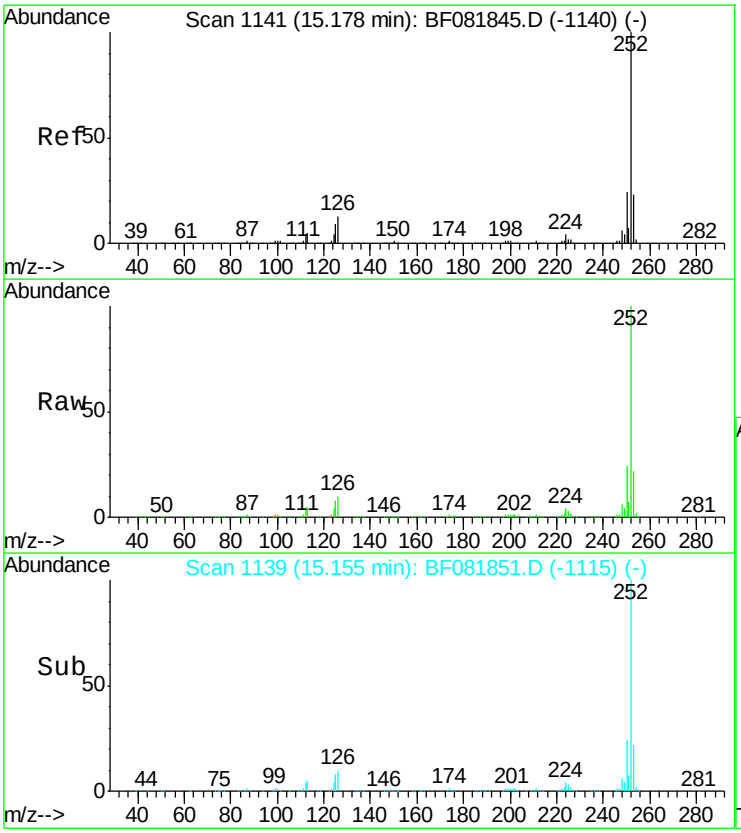
#87
Benzo(b)fluoranthene
Concen: 45.87 ng
RT: 15.16 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:252 Resp: 779054

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	7.5	17.1	25.7#

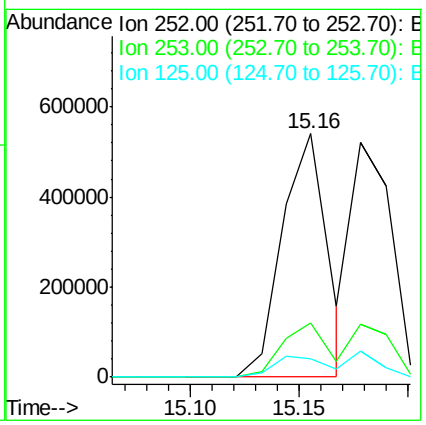


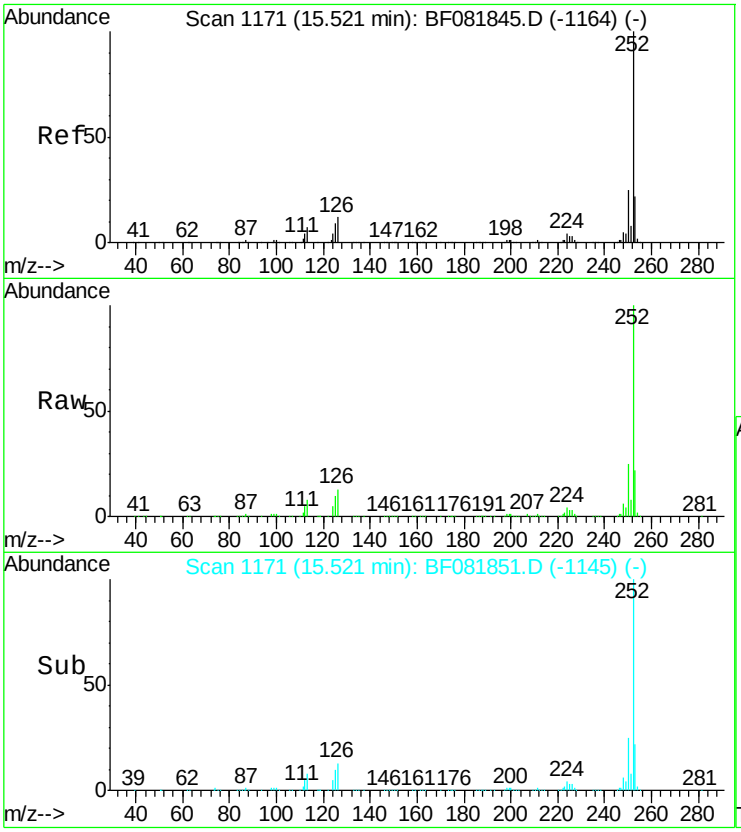


#88
Benzo(k)fluoranthene
Concen: 50.05 ng
RT: 15.16 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:252 Resp: 779054

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.4
125	7.5	16.0	24.0#



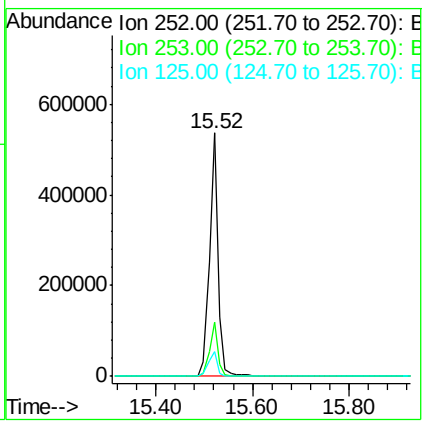


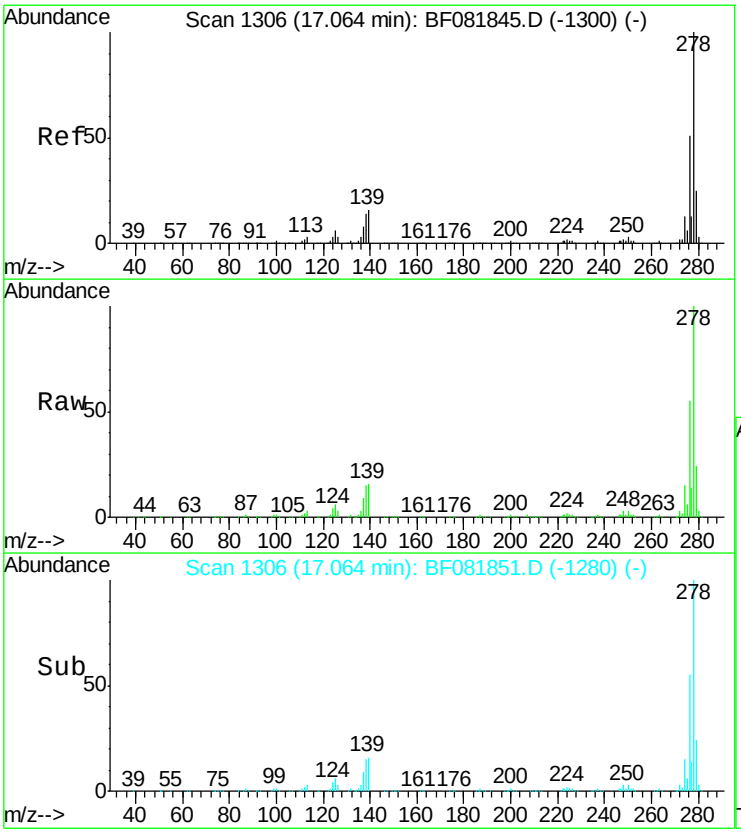
#89
Benzo(a)pyrene
Concen: 46.38 ng
RT: 15.52 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:252 Resp: 683232

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	9.9	18.0	27.0#

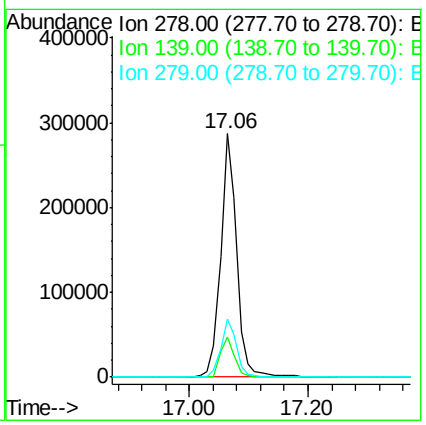


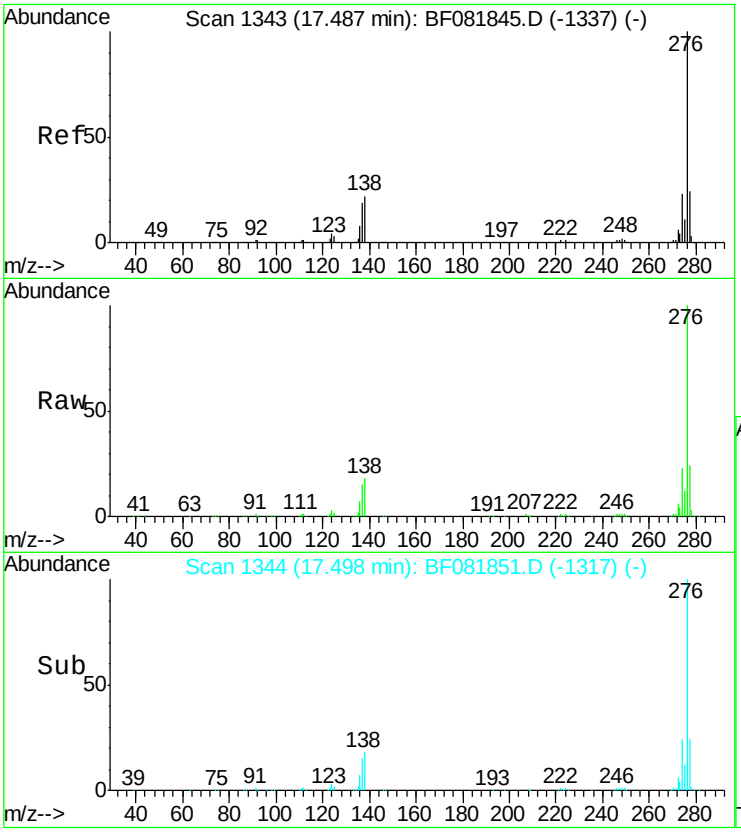


#90
Dibenzo(a,h)anthracene
Concen: 43.44 ng
RT: 17.06 min Scan# 1306
Delta R.T. 0.00 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Tgt Ion:278 Resp: 536972

Ion	Ratio	Lower	Upper
278	100		
139	16.4	26.3	39.5#
279	23.7	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 43.36 ng
RT: 17.50 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF081851.D
Acq: 28 Sep 2015 19:13

Instrument :
BNA_F
ClientSampleId :
PB85617BSD

Tgt Ion:276 Resp: 549187

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.8	26.6
138	17.8	34.6	51.8#