Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081201.D
Acq On : 25 Aug 2015 16:26
Operator : UM/IZ
Sample : PB85176BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85176BS

Quant Time: Aug 26 00:27:35 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.53	152	75439	20.00	ng		-0.01
21) Naphthalene-d8	7.82	136	289413	20.00	ng		-0.01
38) Acenaphthene-d10	9.56	164	127857	20.00	ng		-0.02
63) Phenanthrene-d10	11.03	188	255317	20.00	ng		-0.01
75) Chrysene-d12	13.65	240	222958	20.00	ng		-0.01
86) Perylene-d12	14.97	264	177164	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.11	112	490689	97.83	ng		0.01
7) Phenol-d6	6.18	99	610850	93.34	ng		-0.01
23) Nitrobenzene-d5	7.10	82	369531	58.33	ng		-0.02
41) 2,4,6-Tribromophenol	10.34	330	97539	88.01	ng		-0.01
44) 2-Fluorobiphenyl	8.89	172	626604	64.21	ng		-0.01
78) Terphenyl-d14	12.61	244	582236	55.98	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.02	88	63129	26.71	ng		91
3) Pyridine	2.62	79	152121	22.80	ng	#	79
4) n-Nitrosodimethylamine	2.57	42	101245	27.26	ng	#	76
6) Aniline	6.18	93	157328	16.53	ng	#	46
8) 2-Chlorophenol	6.31	128	168632	30.72	ng		97
9) Benzaldehyde	6.07	77	36387	8.63	ng		87
10) Phenol	6.20	94	253637	32.82	ng		80
11) bis(2-Chloroethyl)ether	6.28	93	180626	30.46	ng		94
12) 1,3-Dichlorobenzene	6.47	146	163385m	27.70	ng		
13) 1,4-Dichlorobenzene	6.55	146	166318	28.47	ng		97
14) 1,2-Dichlorobenzene	6.70	146	170314	31.15	ng		94
15) Benzyl Alcohol	6.69	79	166336	31.42	ng		94
16) 2,2'-oxybis(1-Chloropropan	6.82	45	328443	28.18	ng		99
17) 2-Methylphenol	6.81	107	138490	29.40	ng		95
18) Hexachloroethane	7.04	117	69604	29.49	ng	#	91
19) n-Nitroso-di-n-propylamine	6.96	70	137542	30.34	ng		89
20) 3+4-Methylphenols	6.96	107	174107	29.12	ng	#	51
22) Acetophenone	6.95	105	247137	32.53	ng	#	86
24) Nitrobenzene	7.12	77	211544	31.93	ng		92
25) Isophorone	7.36	82	345386	29.23	ng		97
26) 2-Nitrophenol	7.44	139	84124	30.54	ng	#	61
27) 2,4-Dimethylphenol	7.49	122	141242	28.98	ng		95
28) bis(2-Chloroethoxy)methane	7.59	93	214633	30.75	ng	#	98
29) 2,4-Dichlorophenol	7.68	162	137170	33.43	ng		92
30) 1,2,4-Trichlorobenzene	7.76	180	141867	31.11	ng		99
31) Naphthalene	7.83	128	460696	28.56	ng		98
32) Benzoic acid	7.62	122	86936	31.71	ng		92
33) 4-Chloroaniline	7.90	127	75410	11.08	ng	#	82
34) Hexachlorobutadiene	7.96	225	78856	30.58	ng		97
35) Caprolactam	8.26	113	44237	30.85	ng	#	89
36) 4-Chloro-3-methylphenol	8.39	107	149690	30.61	ng		100
37) 2-Methylnaphthalene	8.53	142	322420	31.64	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.70	216	135495	32.85	ng		97
40) Hexachlorocyclopentadiene	8.69	237	144780	67.81	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081201.D
Acq On : 25 Aug 2015 16:26
Operator : UM/IZ
Sample : PB85176BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85176BS

Quant Time: Aug 26 00:27:35 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.81	196	91776	31.49	ng		99
43) 2,4,5-Trichlorophenol	8.86	196	93219	32.01	ng		98
45) 1,1'-Biphenyl	9.00	154	403104	35.79	ng		97
46) 2-Chloronaphthalene	9.02	162	273169	30.19	ng		98
47) 2-Nitroaniline	9.11	65	109154	29.48	ng		95
48) Acenaphthylene	9.42	152	434350	26.84	ng		99
49) Dimethylphthalate	9.30	163	302561	28.73	ng		100
50) 2,6-Dinitrotoluene	9.36	165	65596	29.02	ng	#	71
51) Acenaphthene	9.59	154	261432	26.98	ng		100
52) 3-Nitroaniline	9.52	138	47573	16.82	ng		99
53) 2,4-Dinitrophenol	9.64	184	77750	64.59	ng	#	75
54) Dibenzofuran	9.76	168	383897	29.57	ng		91
55) 4-Nitrophenol	9.70	139	111446	56.09	ng	#	82
56) 2,4-Dinitrotoluene	9.76	165	84202	28.10	ng	#	62
57) Fluorene	10.10	166	291620	29.20	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.89	232	70449m	31.25	ng		
59) Diethylphthalate	10.00	149	341227	30.62	ng		98
60) 4-Chlorophenyl-phenylether	10.10	204	136141	32.21	ng		98
61) 4-Nitroaniline	10.14	138	84868	29.35	ng		93
62) Azobenzene	10.26	77	426761	33.23	ng		96
64) 4,6-Dinitro-2-methylphenol	10.17	198	49230	32.29	ng	#	40
65) n-Nitrosodiphenylamine	10.23	169	295271	32.40	ng		99
66) 4-Bromophenyl-phenylether	10.58	248	76293	30.42	ng	#	61
67) Hexachlorobenzene	10.65	284	80903	31.85	ng	#	82
68) Atrazine	10.76	200	85532	33.68	ng		98
69) Pentachlorophenol	10.85	266	94234	61.83	ng		99
70) Phenanthrene	11.05	178	416341	27.52	ng		99
71) Anthracene	11.11	178	471692	32.04	ng		99
72) Carbazole	11.27	167	466833	32.93	ng		97
73) Di-n-butylphthalate	11.61	149	560107	32.65	ng		99
74) Fluoranthene	12.23	202	508814	31.16	ng		96
76) Benzidine	12.37	184	244483	29.03	ng		97
77) Pyrene	12.46	202	516699	28.51	ng		98
79) Butylbenzylphthalate	13.10	149	246773	31.67	ng		96
80) Benzo(a)anthracene	13.64	228	431904	28.89	ng		100
81) 3,3'-Dichlorobenzidine	13.61	252	71858	14.84	ng	#	95
82) Chrysene	13.67	228	337103	25.02	ng		99
83) Bis(2-ethylhexyl)phthalate	13.66	149	323583	32.43	ng	#	98
84) Di-n-octyl phthalate	14.27	149	550236	36.28	ng		100
85) Indeno(1,2,3-cd)pyrene	16.15	276	316465	33.45	ng	#	94
87) Benzo(b)fluoranthene	14.63	252	449336m	35.86	ng		
88) Benzo(k)fluoranthene	14.65	252	302212m	25.88	ng		
89) Benzo(a)pyrene	14.93	252	355788	32.58	ng		97
90) Dibenzo(a,h)anthracene	16.16	278	261389	30.72	ng		97
91) Benzo(g,h,i)perylene	16.49	276	249983	28.96	ng	#	91

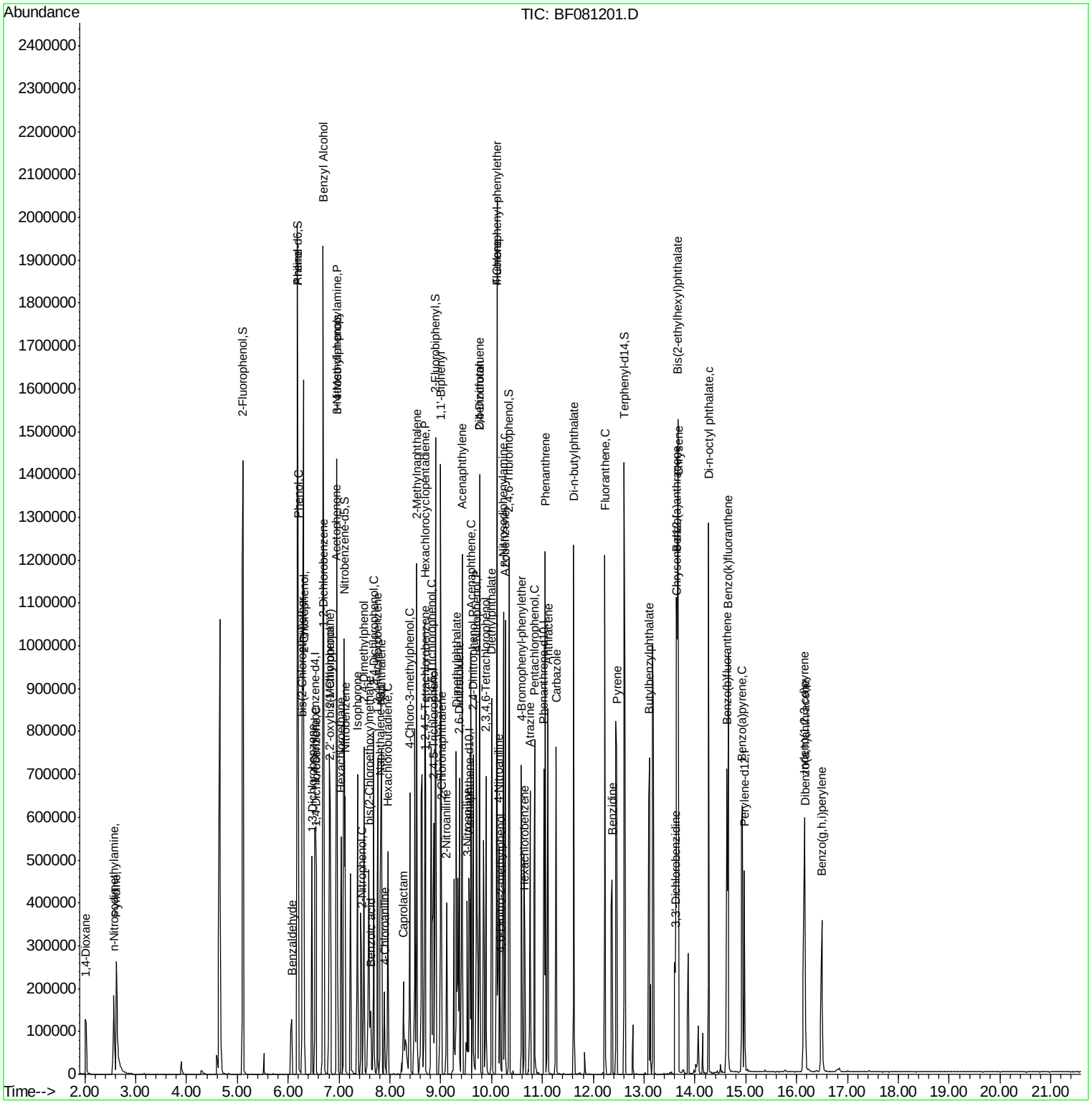
(#) = qualifier out of range (m) = manual integration (+) = signals summed

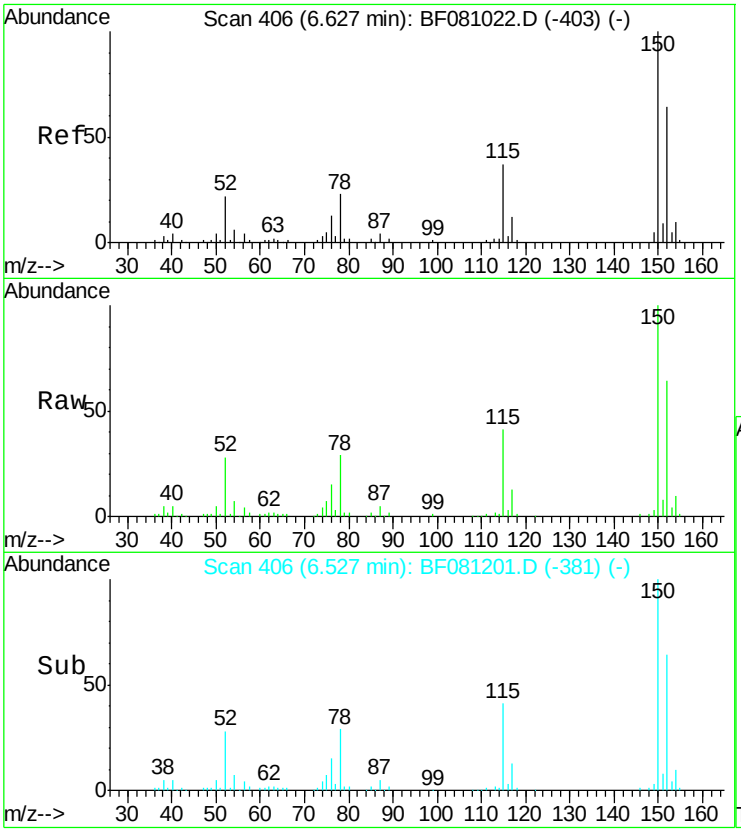
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081201.D
Acq On : 25 Aug 2015 16:26
Operator : UM/IZ
Sample : PB85176BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Quant Time: Aug 26 00:27:35 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration



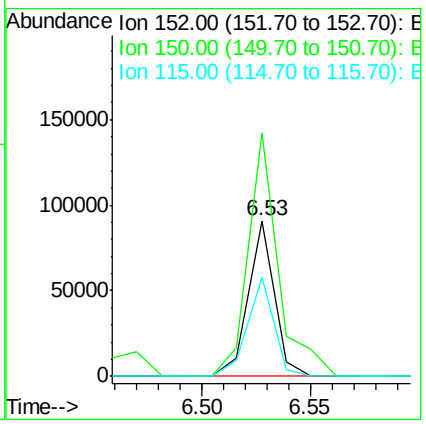


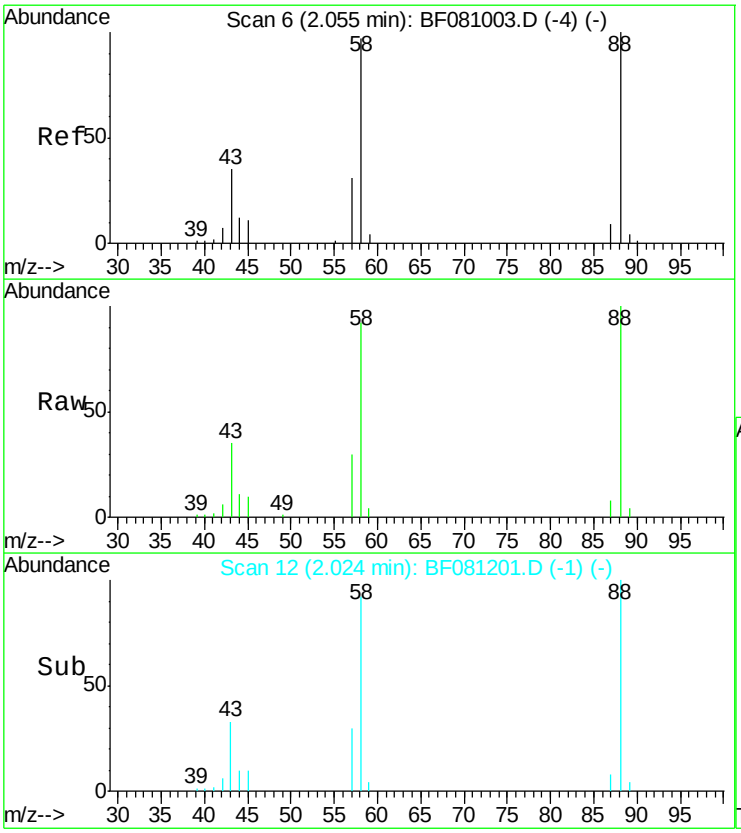
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.53 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:152 Resp: 75439

Ion	Ratio	Lower	Upper
152	100		
150	156.2	123.8	185.6
115	63.9	52.1	78.1

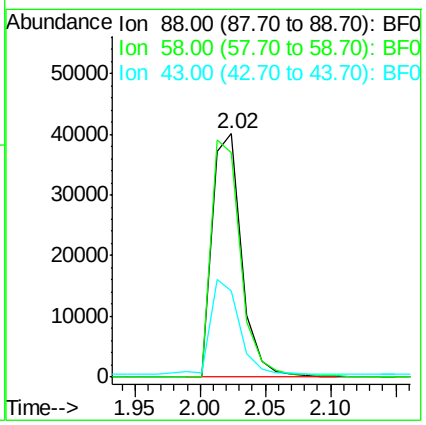


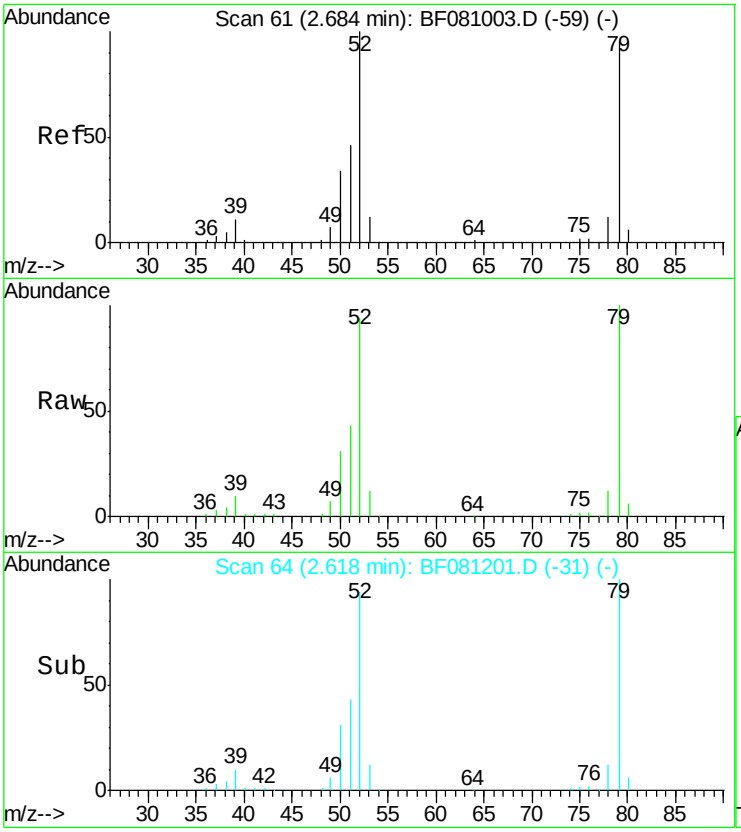


#2
1,4-Dioxane
Concen: 26.71 ng
RT: 2.02 min Scan# 12
Delta R.T. 0.09 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion: 88 Resp: 63129

Ion	Ratio	Lower	Upper
88	100		
58	98.2	83.7	125.5
43	37.7	37.5	56.3



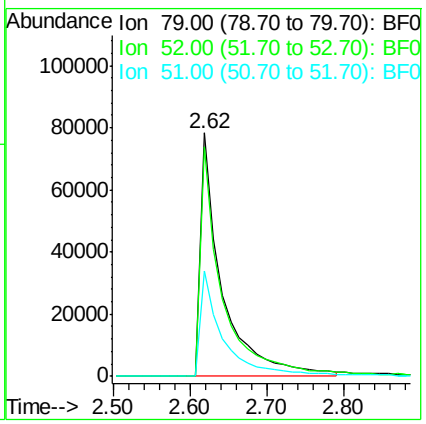


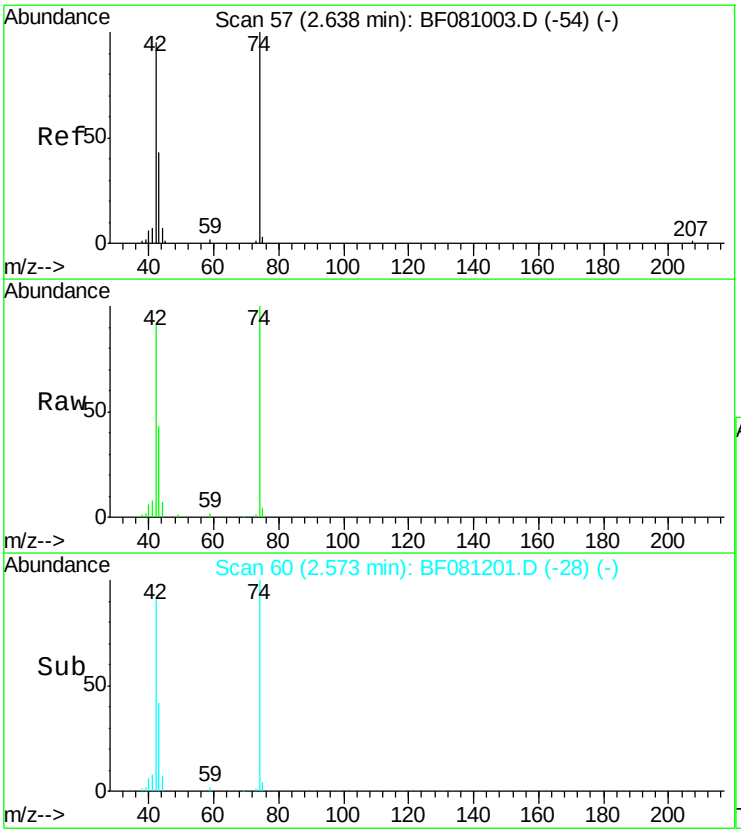
#3
Pyridine
Concen: 22.80 ng
RT: 2.62 min Scan# 64
Delta R.T. 0.08 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 79 Resp: 152121

Ion	Ratio	Lower	Upper
79	100		
52	94.5	95.1	142.7#
51	43.4	46.6	70.0#

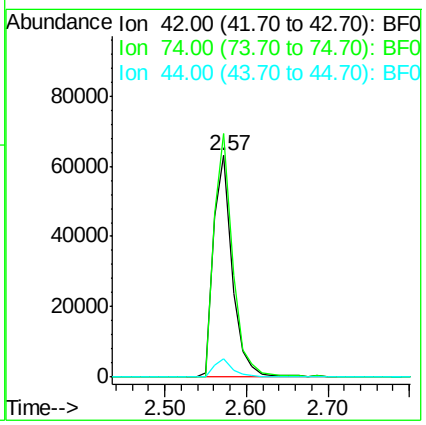


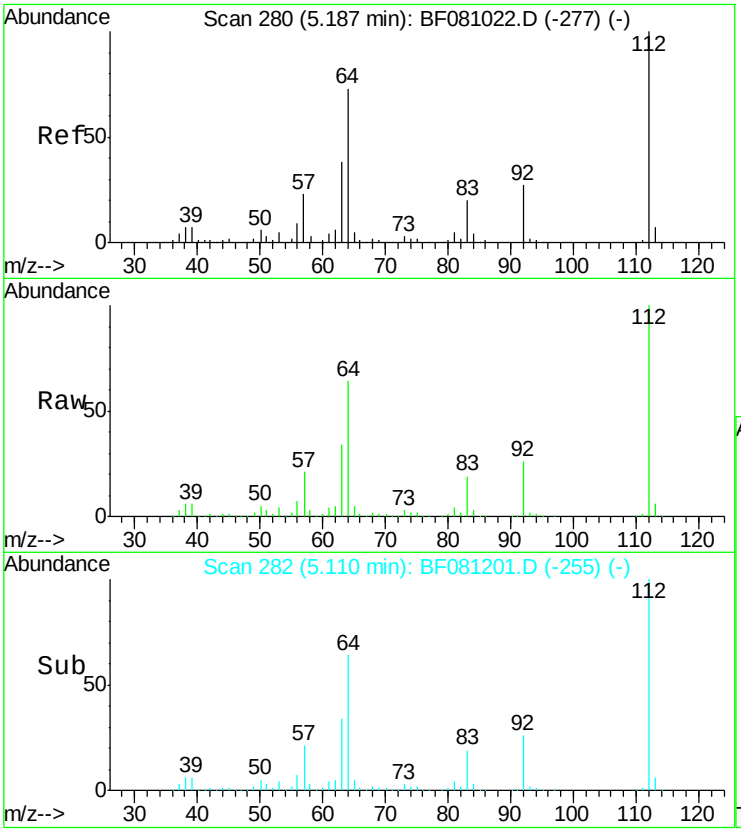


#4
n-Nitrosodimethylamine
Concen: 27.26 ng
RT: 2.57 min Scan# 60
Delta R.T. 0.07 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion: 42 Resp: 101245

Ion	Ratio	Lower	Upper
42	100		
74	109.9	69.3	103.9#
44	8.1	5.5	8.3



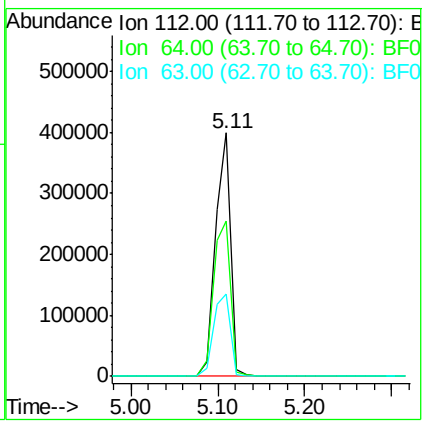


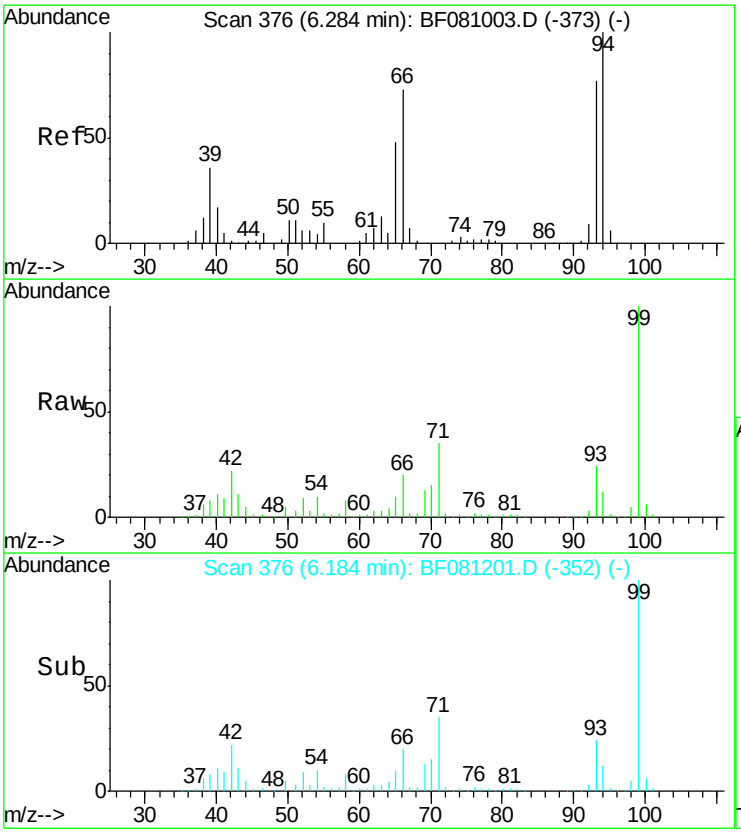
#5
2-Fluorophenol
Concen: 97.83 ng
RT: 5.11 min Scan# 282
Delta R.T. 0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:112 Resp: 490689

Ion	Ratio	Lower	Upper
112	100		
64	63.9	66.9	100.3#
63	33.6	38.1	57.1#

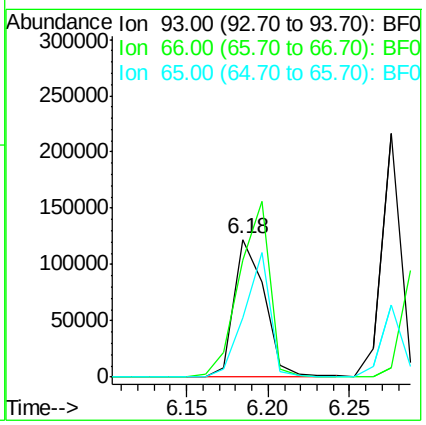


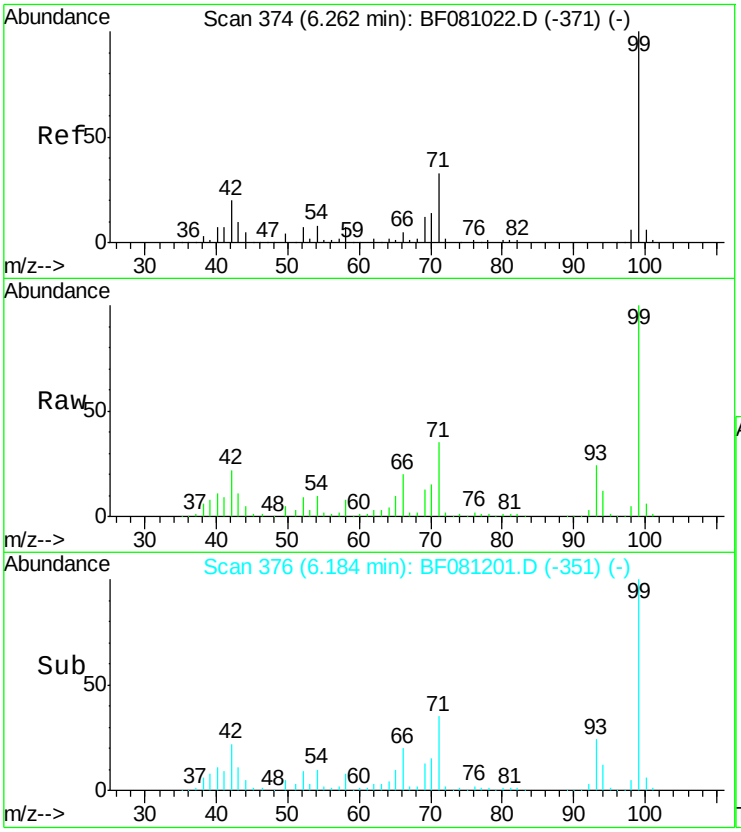


#6
Aniline
Concen: 16.53 ng
RT: 6.18 min Scan# 376
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion: 93 Resp: 157328

Ion	Ratio	Lower	Upper
93	100		
66	84.7	35.6	53.4#
65	42.9	18.7	28.1#



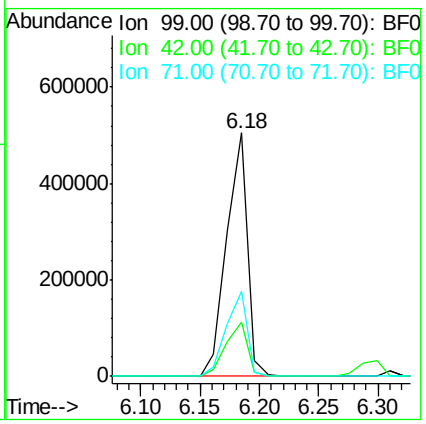


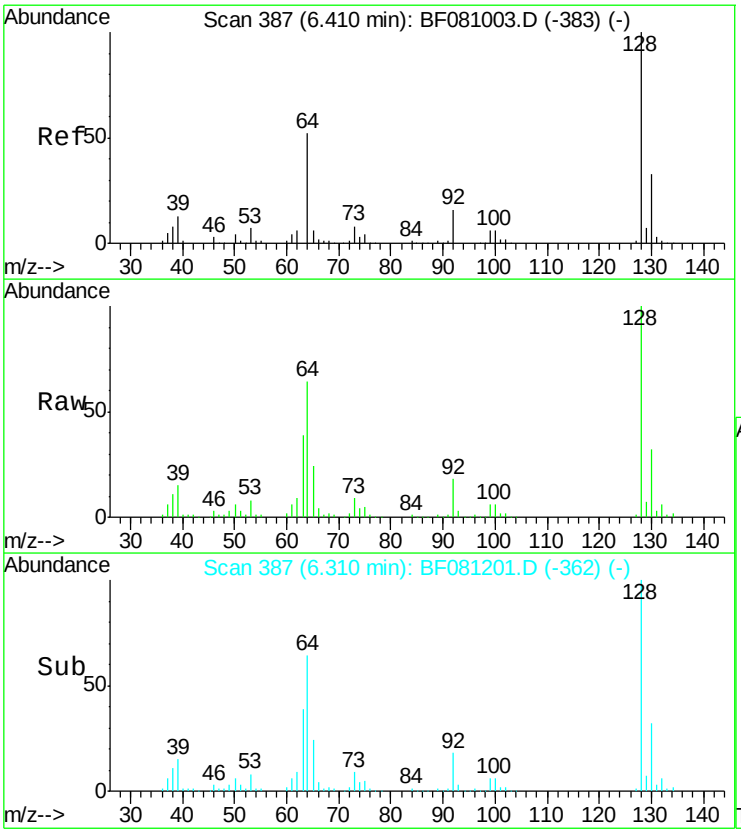
#7
Phenol-d6
Concen: 93.34 ng
RT: 6.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 99 Resp: 610850

Ion	Ratio	Lower	Upper
99	100		
42	22.2	19.6	29.4
71	35.1	31.2	46.8

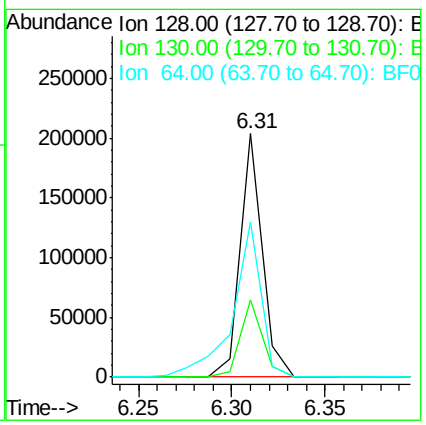


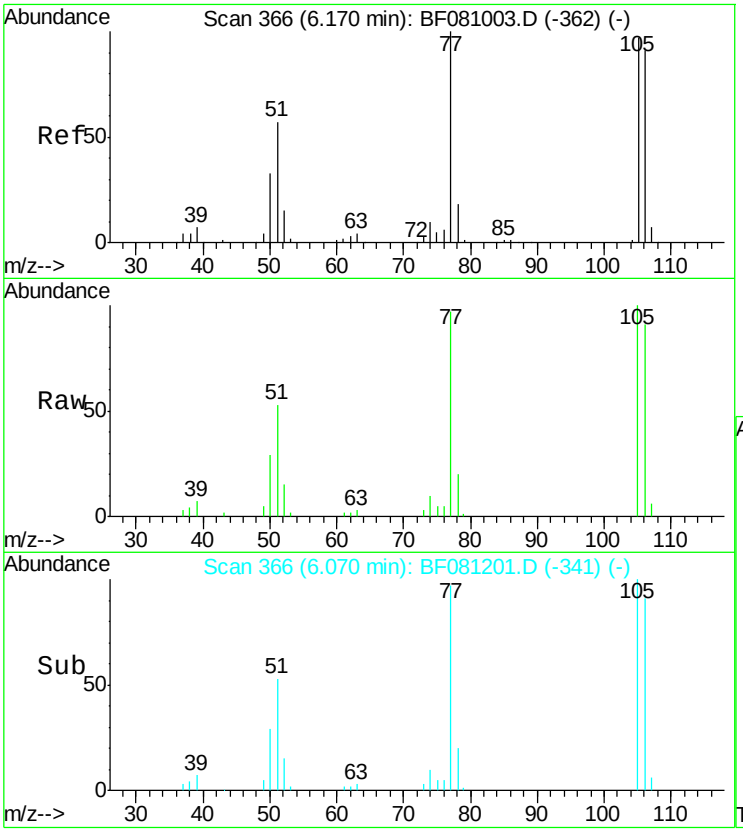


#8
2-Chlorophenol
Concen: 30.72 ng
RT: 6.31 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:128 Resp: 168632

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.5	52.5
64	63.6	46.8	86.8



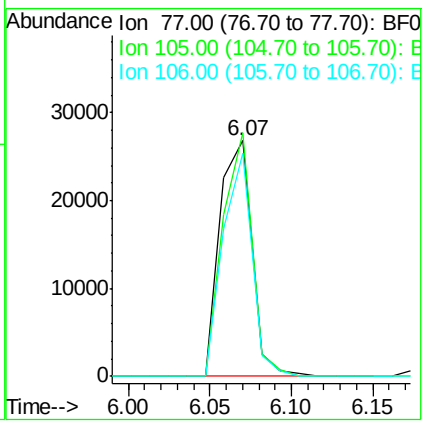


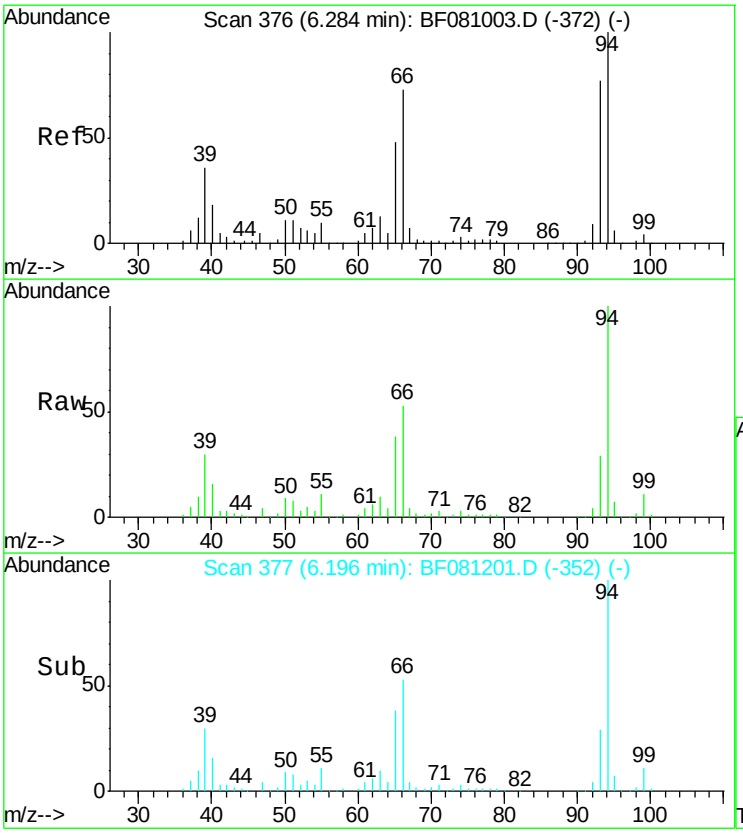
#9
Benzaldehyde
Concen: 8.63 ng
RT: 6.07 min Scan# 366
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 77 Resp: 36387

Ion	Ratio	Lower	Upper
77	100		
105	103.2	69.6	109.6
106	94.4	64.0	104.0

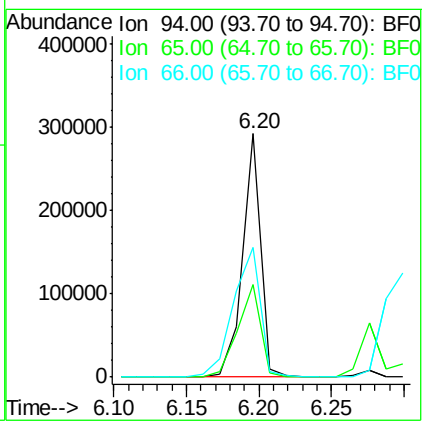


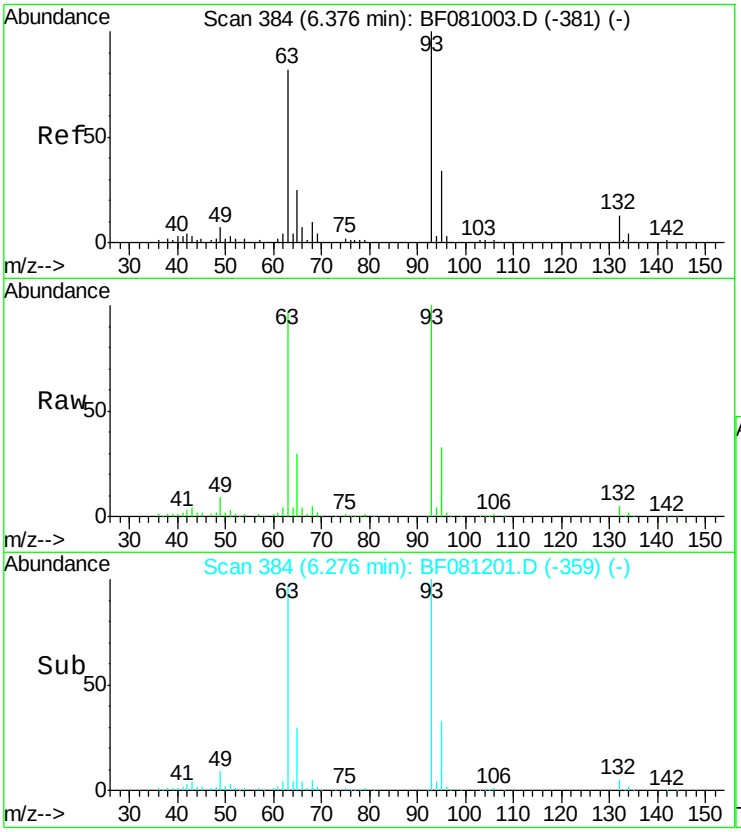


#10
Phenol
Concen: 32.82 ng
RT: 6.20 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion: 94 Resp: 253637

Ion	Ratio	Lower	Upper
94	100		
65	38.0	28.4	68.4
66	53.4	52.3	92.3



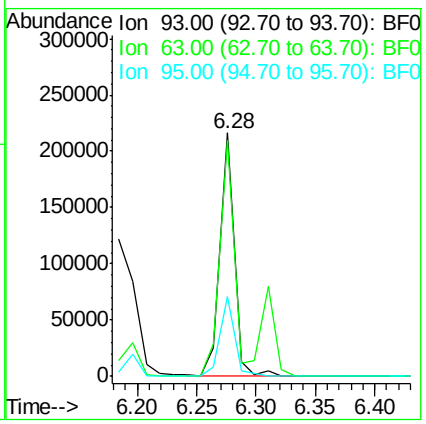


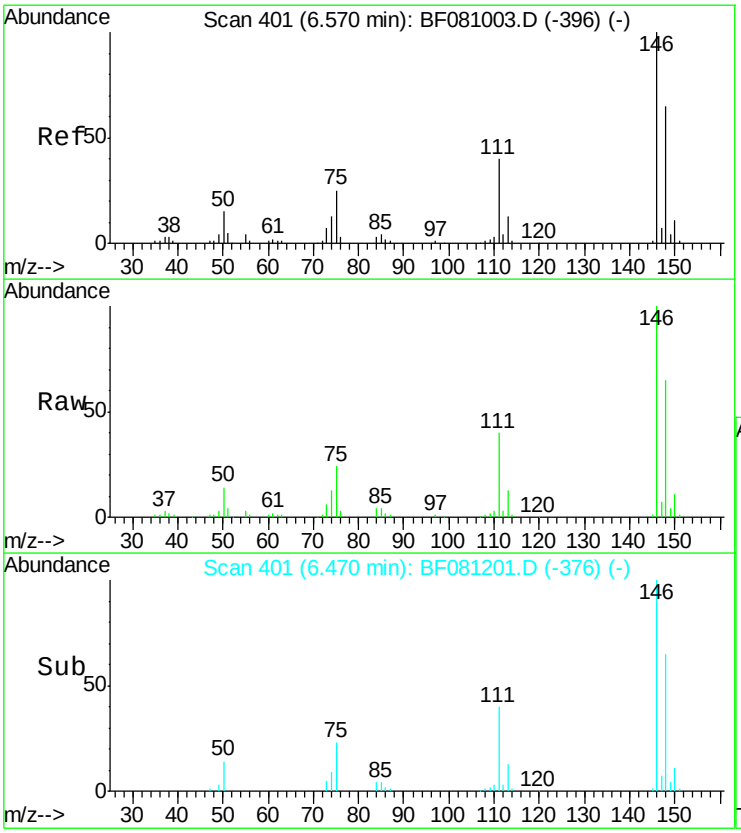
#11
bis(2-Chloroethyl)ether
Concen: 30.46 ng
RT: 6.28 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 93 Resp: 180626

Ion	Ratio	Lower	Upper
93	100		
63	97.2	69.6	109.6
95	32.8	12.3	52.3

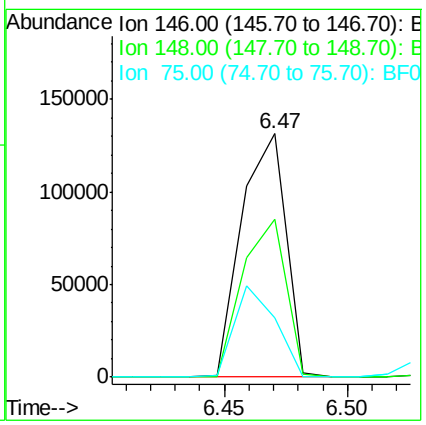


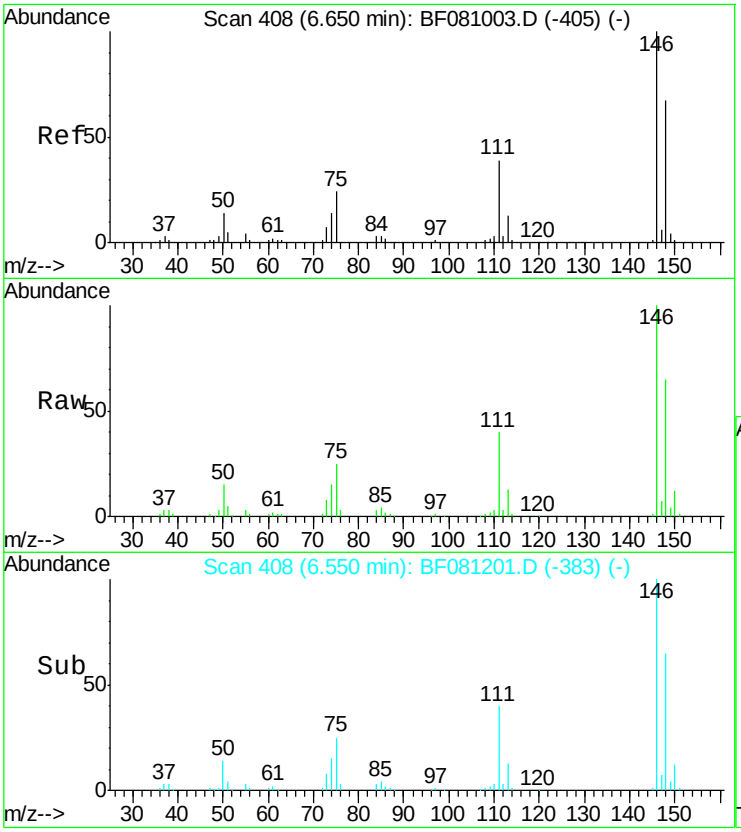


#12
1,3-Dichlorobenzene
Concen: 27.70 ng m
RT: 6.47 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:146 Resp: 163385

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.3	79.9
75	24.4	25.0	37.6#



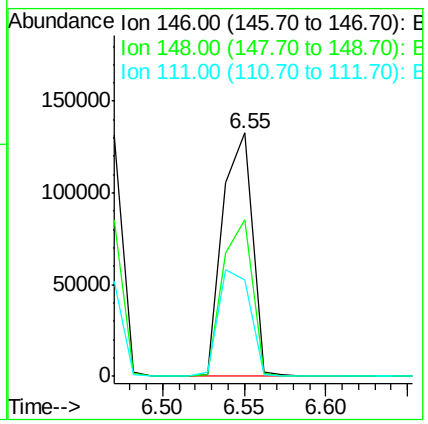


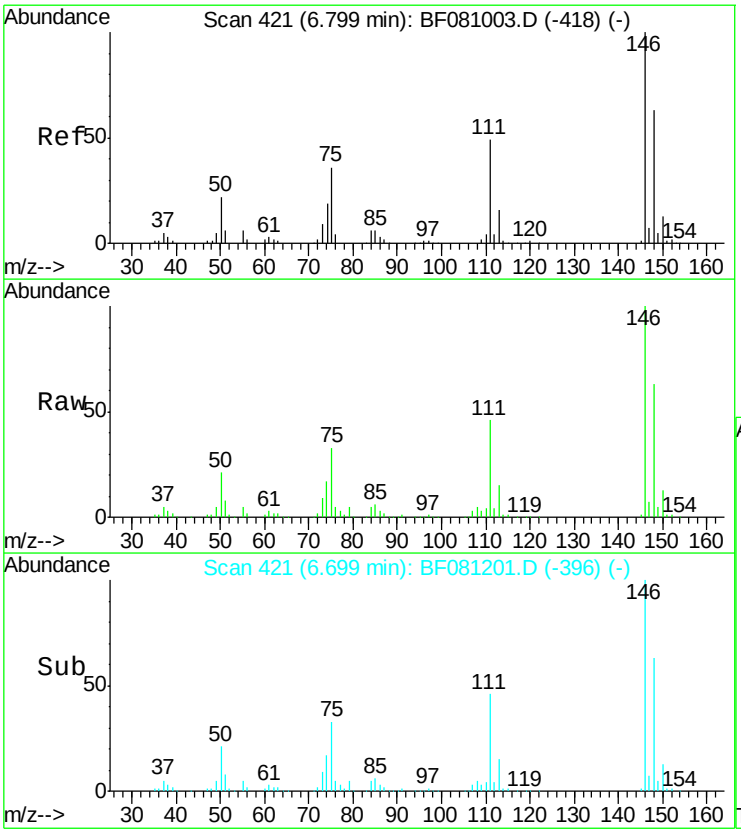
#13
1,4-Dichlorobenzene
Concen: 28.47 ng
RT: 6.55 min Scan# 408
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:146 Resp: 166318

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.3	78.5
111	39.8	34.4	51.6

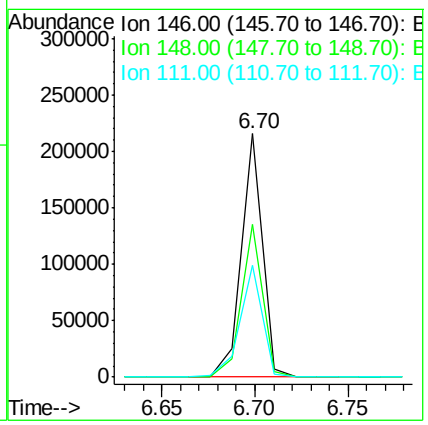


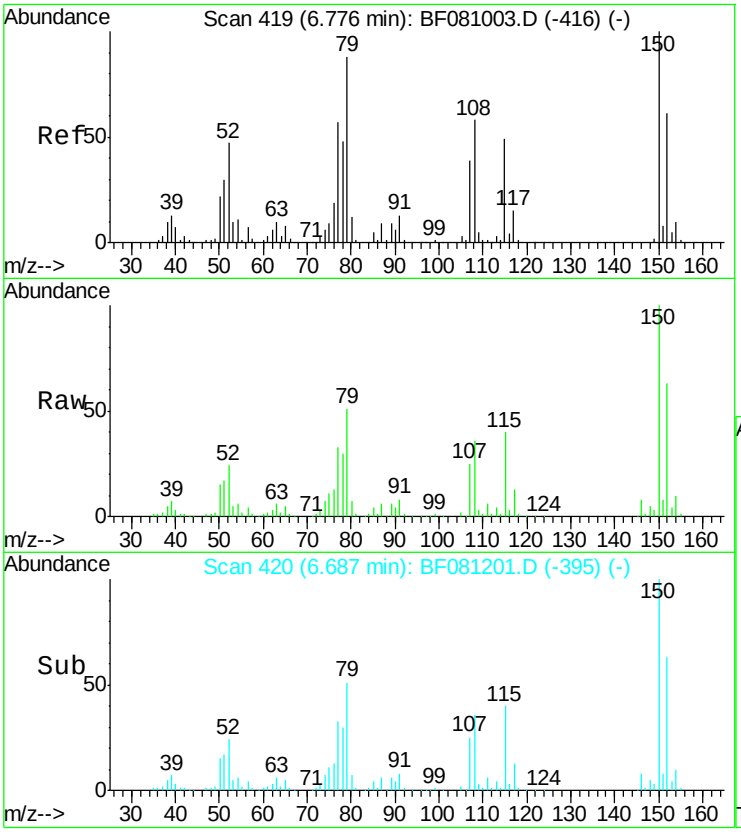


#14
1,2-Dichlorobenzene
Concen: 31.15 ng
RT: 6.70 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:146 Resp: 170314

Ion	Ratio	Lower	Upper
146	100		
148	62.8	48.7	73.1
111	46.0	42.3	63.5



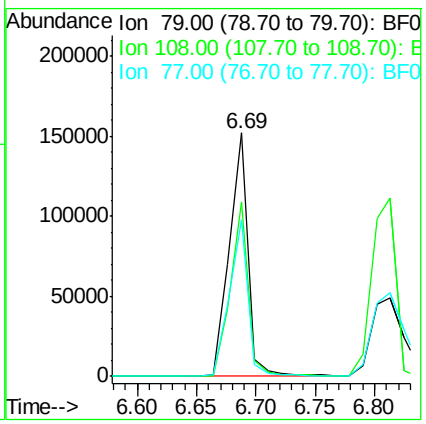


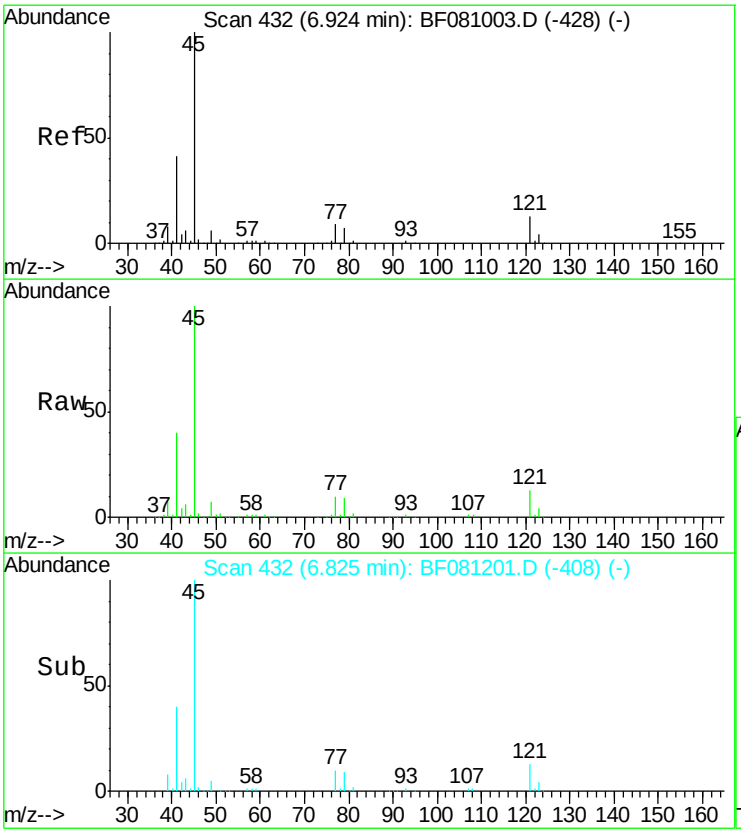
#15
Benzyl Alcohol
Concen: 31.42 ng
RT: 6.69 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 79 Resp: 166336

Ion	Ratio	Lower	Upper
79	100		
108	71.5	49.4	74.2
77	64.2	51.4	77.0

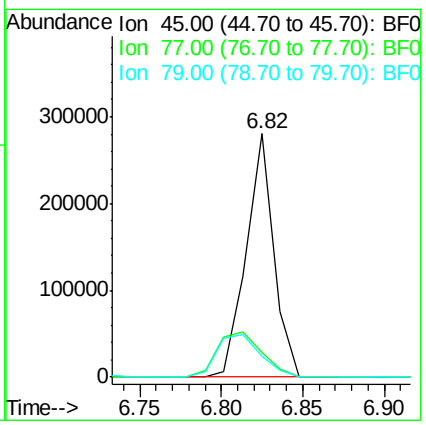


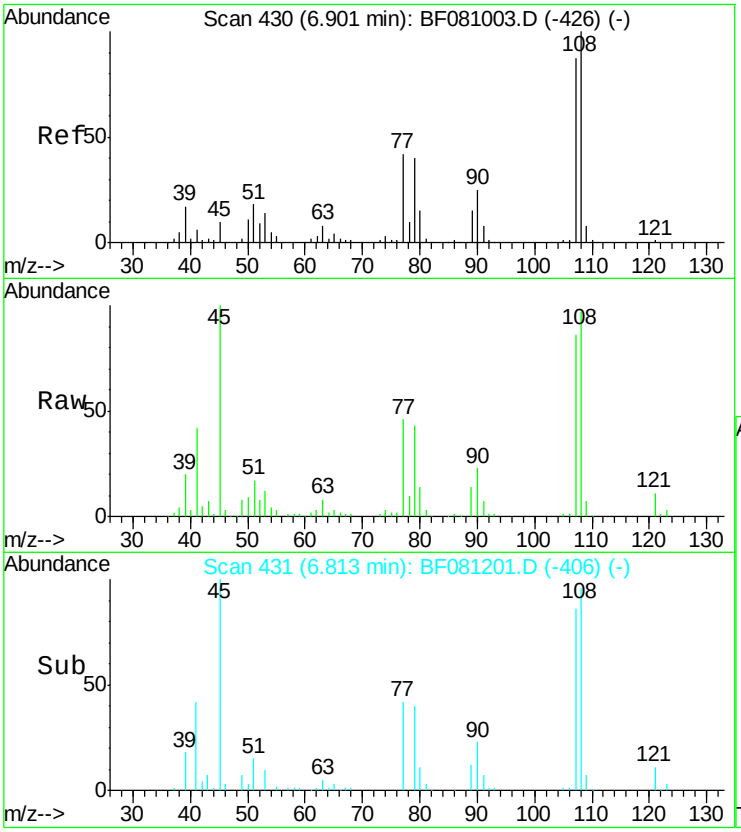


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.18 ng
RT: 6.82 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion: 45 Resp: 328443

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.2
79	8.5	0.0	28.0



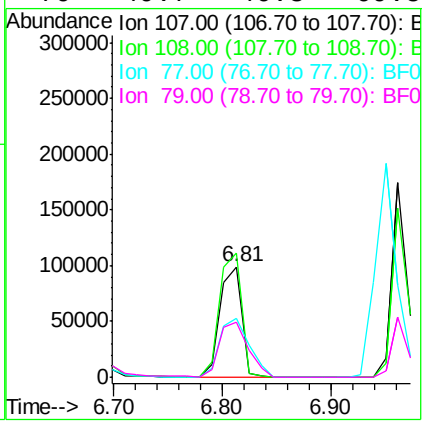


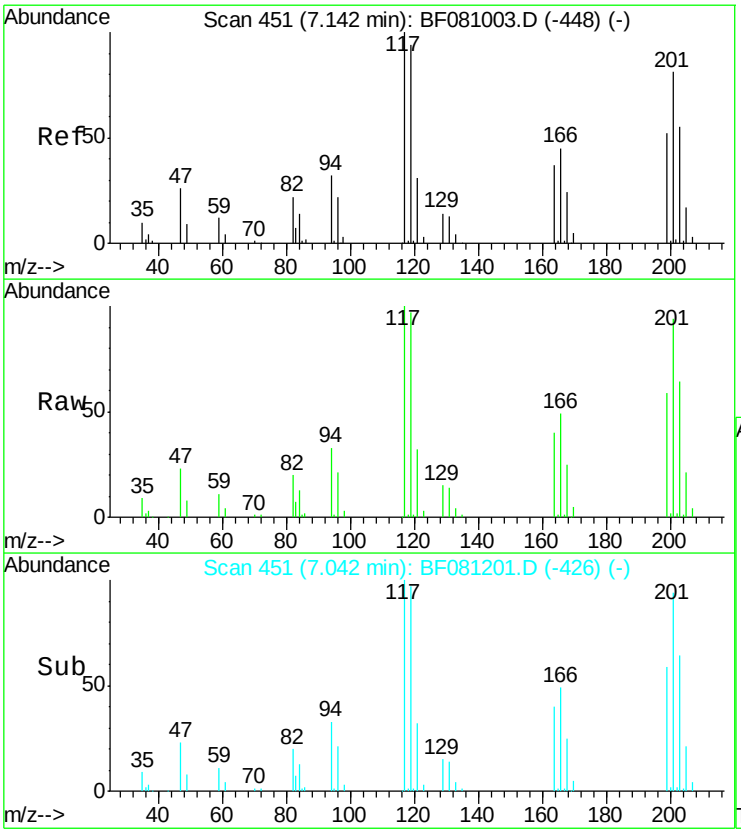
#17
2-Methylphenol
Concen: 29.40 ng
RT: 6.81 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:107 Resp: 138490

Ion	Ratio	Lower	Upper
107	100		
108	112.5	90.4	135.6
77	53.0	46.5	69.7
79	49.7	46.3	69.5

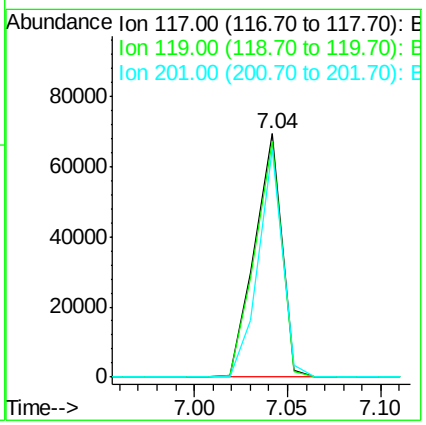


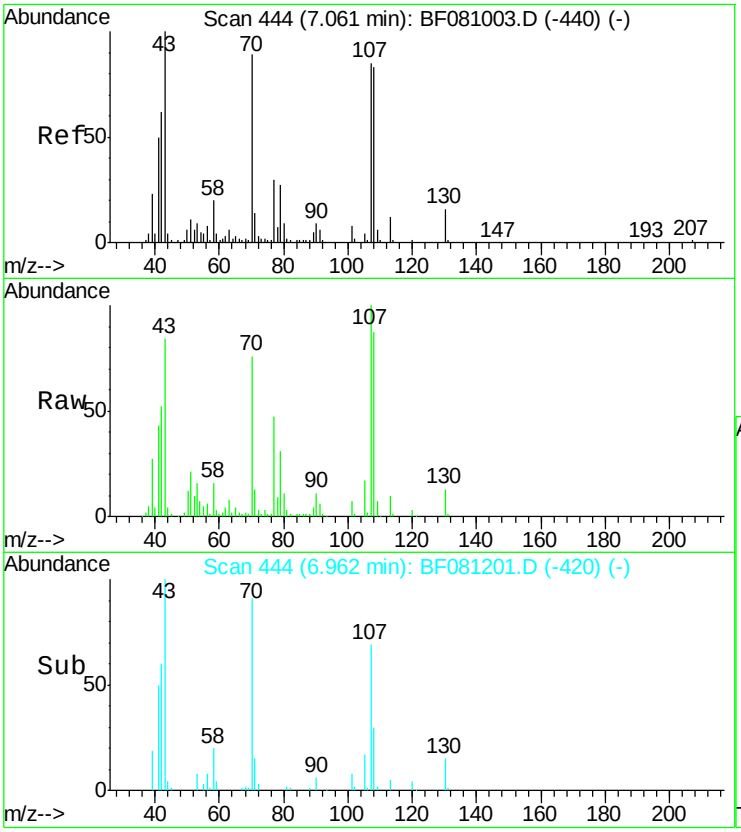


#18
Hexachloroethane
Concen: 29.49 ng
RT: 7.04 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:117 Resp: 69604

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.9	116.9
201	93.8	61.3	91.9#



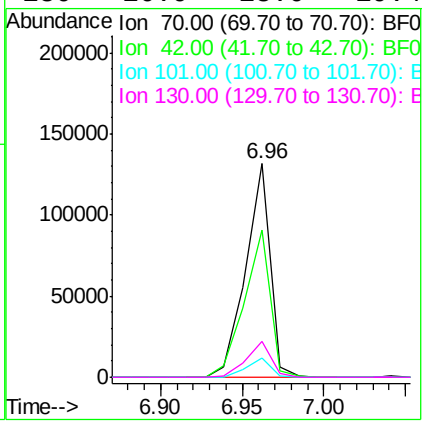


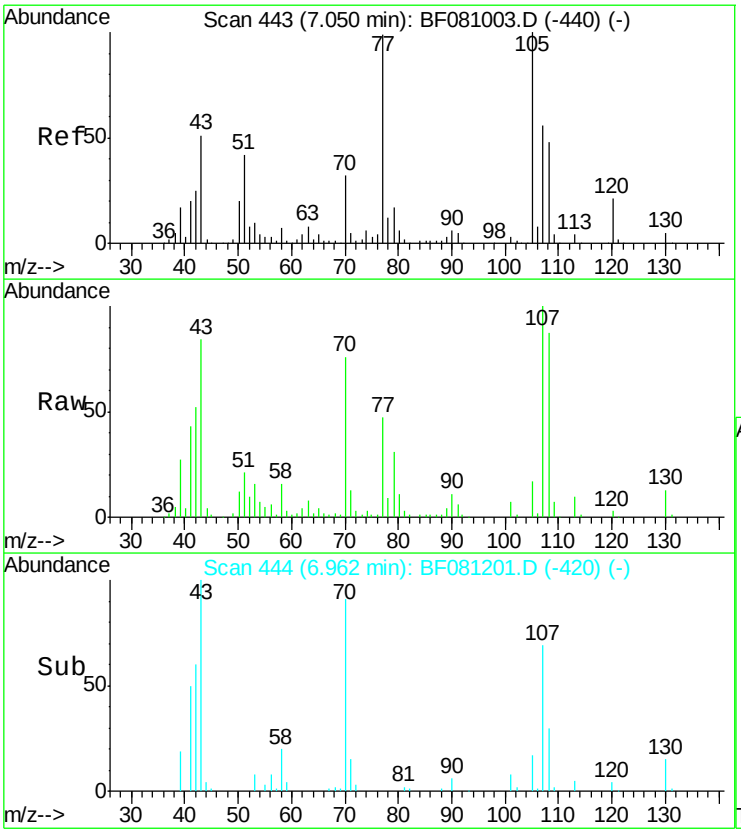
#19
n-Nitroso-di-n-propylamine
Concen: 30.34 ng
RT: 6.96 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 70 Resp: 137542

Ion	Ratio	Lower	Upper
70	100		
42	69.1	65.0	97.4
101	8.8	7.4	11.2
130	16.9	13.0	19.4

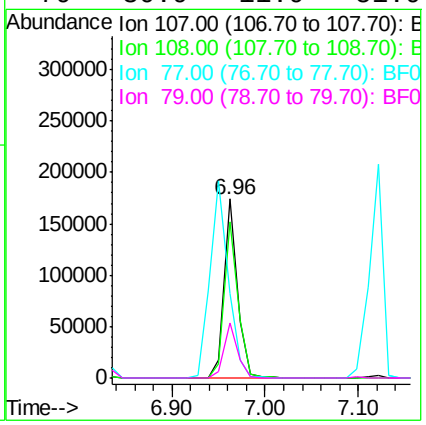


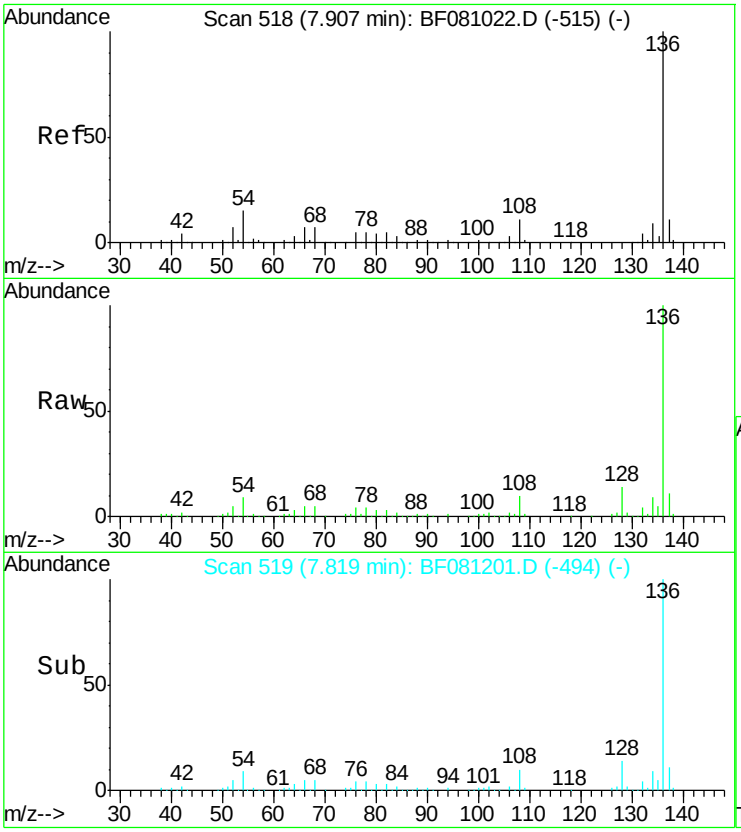


#20
3+4-Methylphenols
Concen: 29.12 ng
RT: 6.96 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:107 Resp: 174107

Ion	Ratio	Lower	Upper
107	100		
108	87.2	66.1	106.1
77	47.5	139.3	179.3#
79	30.9	11.9	51.9



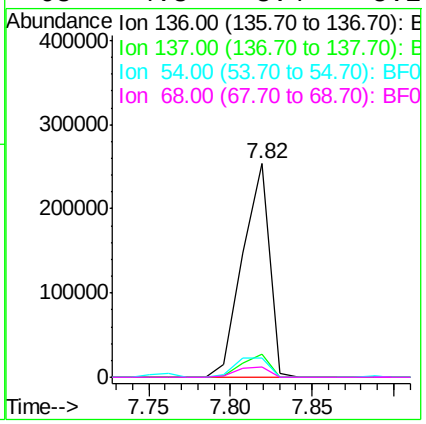


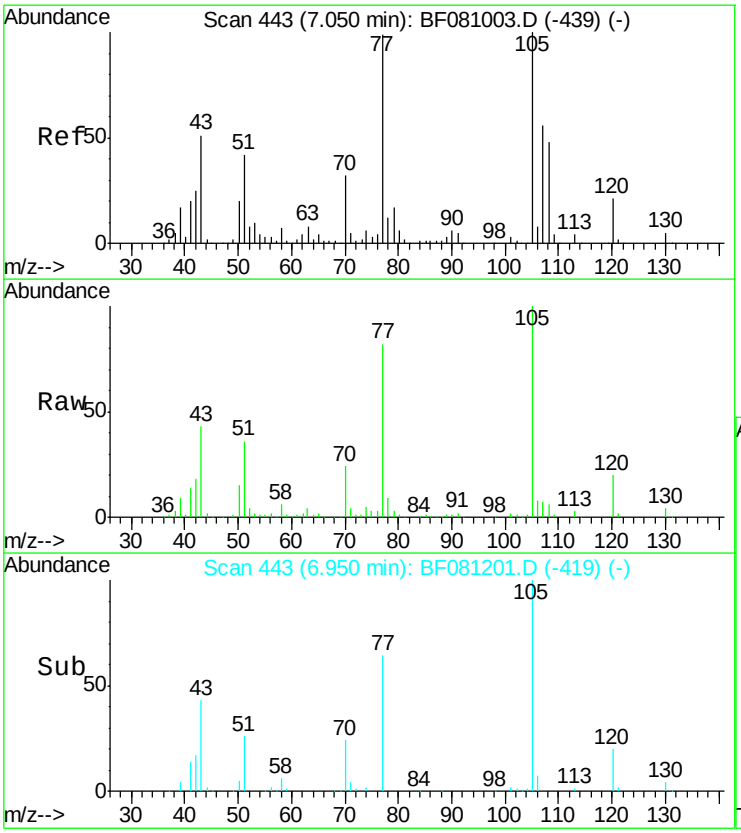
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.82 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:136 Resp: 289413

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.2	12.2
54	8.9	7.7	11.5
68	4.8	3.4	5.2

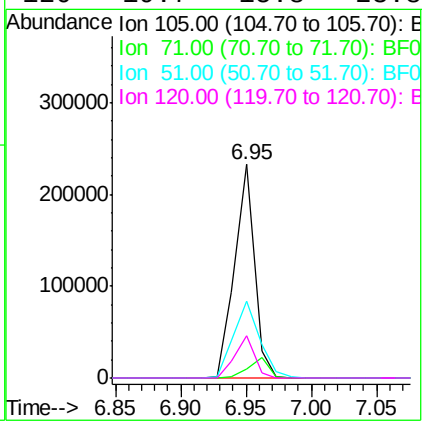


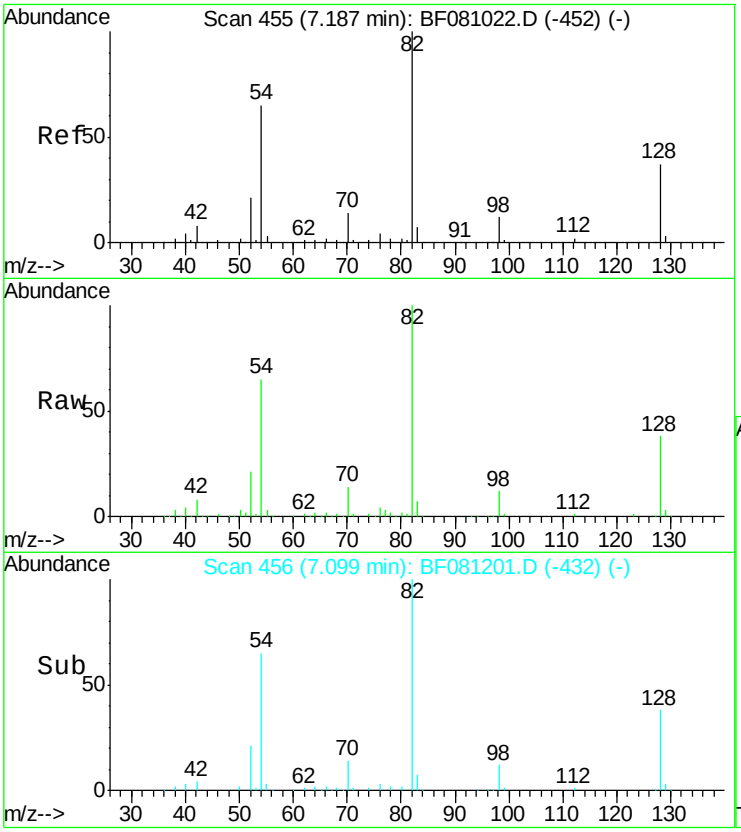


#22
Acetophenone
Concen: 32.53 ng
RT: 6.95 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:105 Resp: 247137

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.0	4.6
51	35.8	39.8	59.8#
120	19.7	15.8	23.8



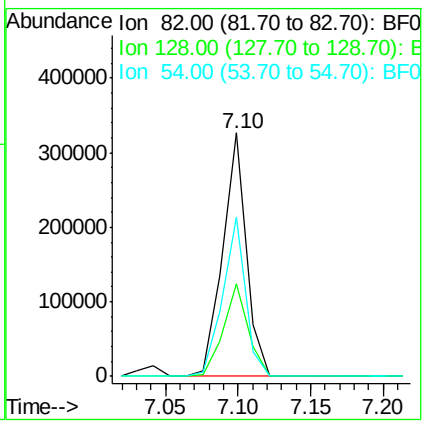


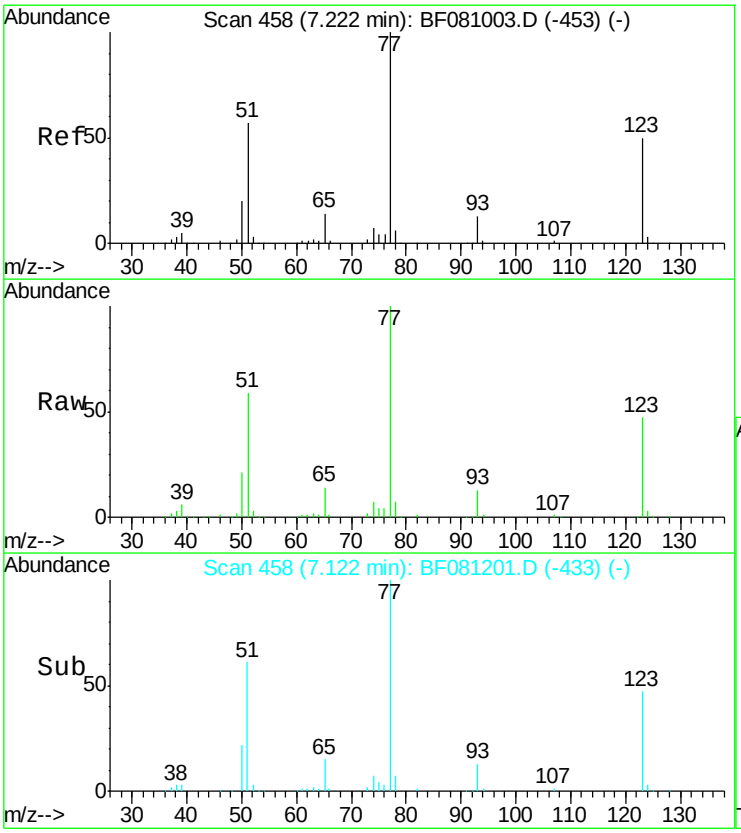
#23
Nitrobenzene-d5
Concen: 58.33 ng
RT: 7.10 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 82 Resp: 369531

Ion	Ratio	Lower	Upper
82	100		
128	38.2	28.6	42.8
54	65.3	55.1	82.7

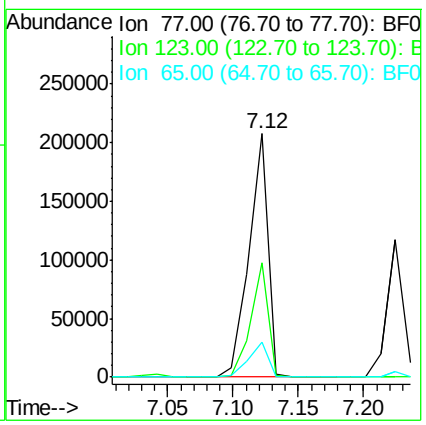


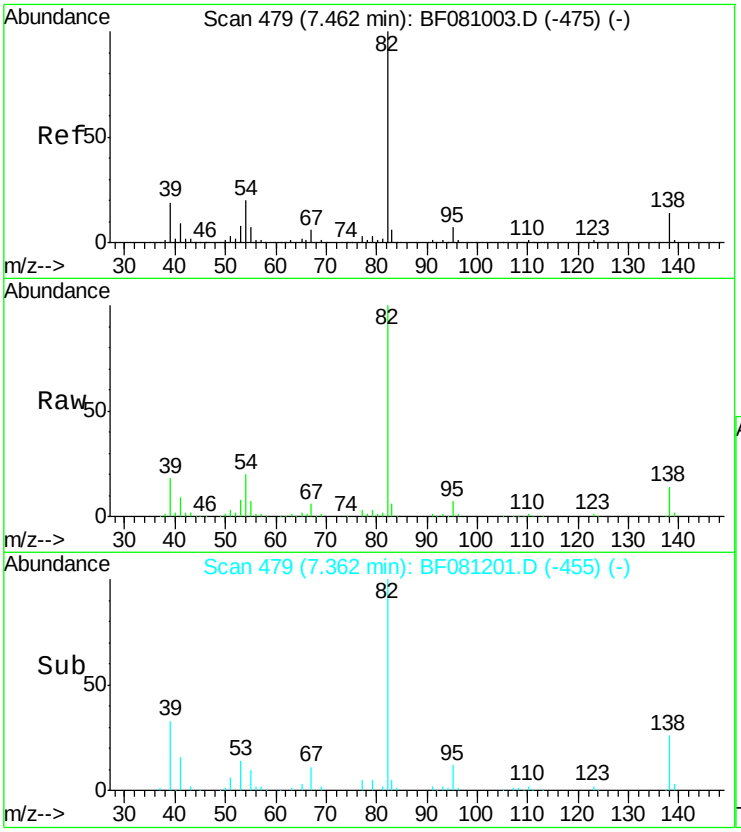


#24
Nitrobenzene
Concen: 31.93 ng
RT: 7.12 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion: 77 Resp: 211544

Ion	Ratio	Lower	Upper
77	100		
123	47.2	32.9	49.3
65	14.4	12.5	18.7



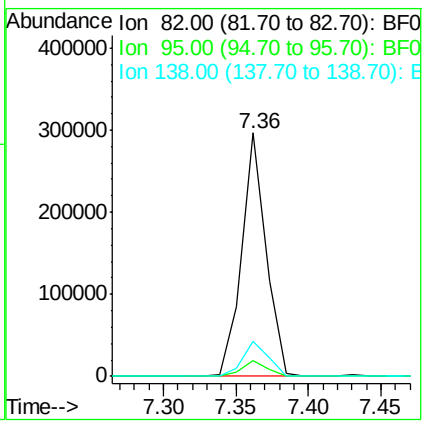


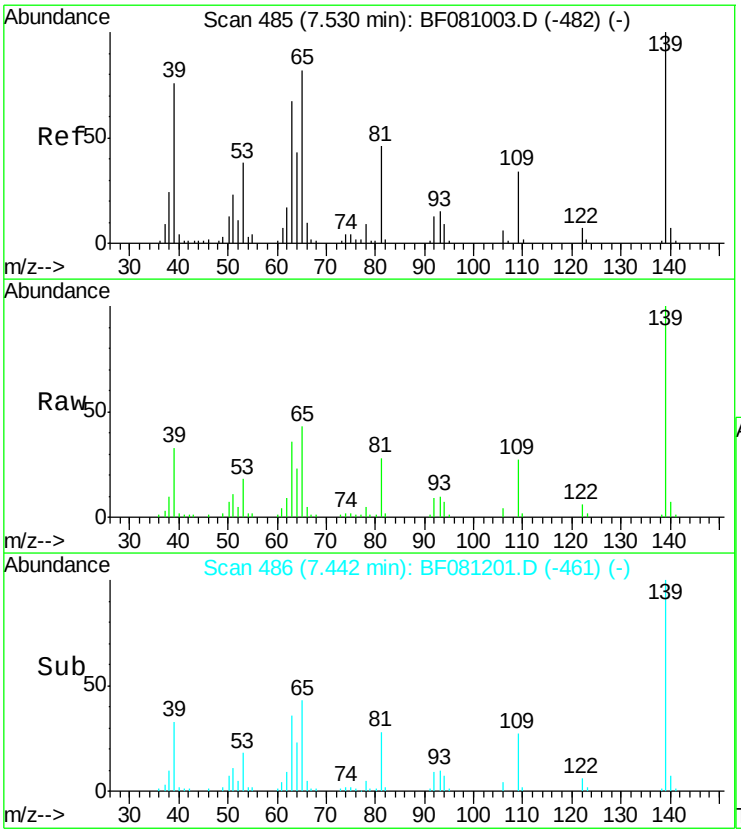
#25
Isophorone
Concen: 29.23 ng
RT: 7.36 min Scan# 479
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 82 Resp: 345386

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.2	9.2
138	14.1	10.5	15.7

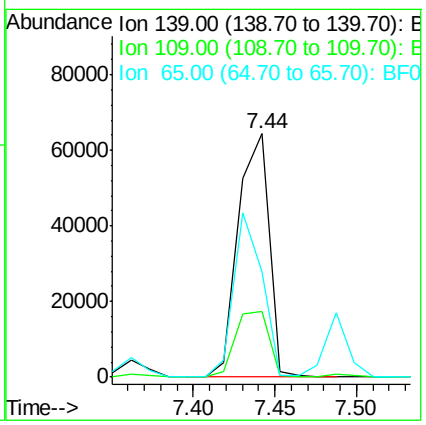


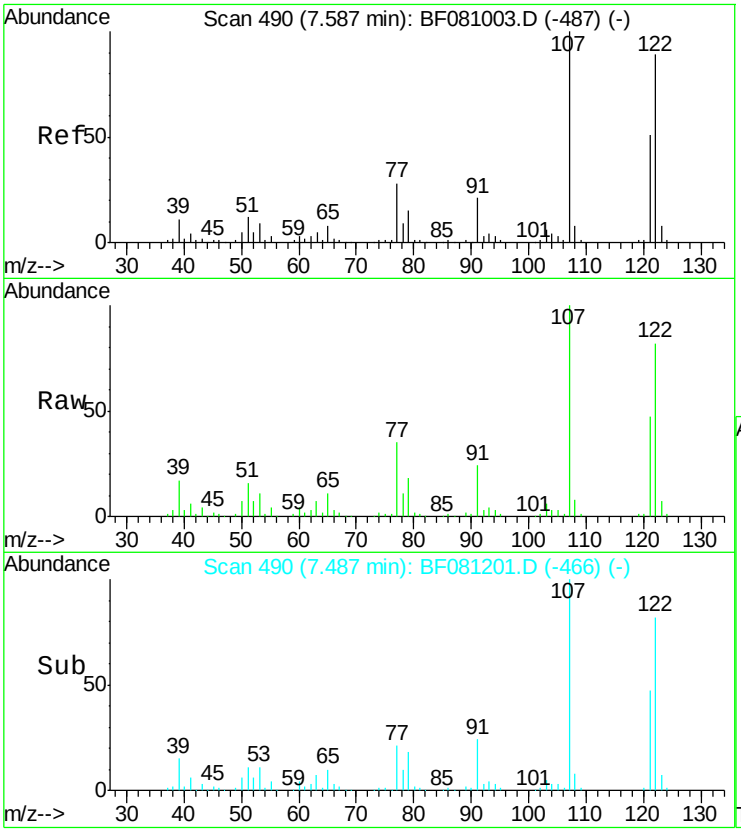


#26
2-Nitrophenol
Concen: 30.54 ng
RT: 7.44 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:139 Resp: 84124

Ion	Ratio	Lower	Upper
139	100		
109	26.9	32.1	48.1#
65	43.5	69.9	104.9#



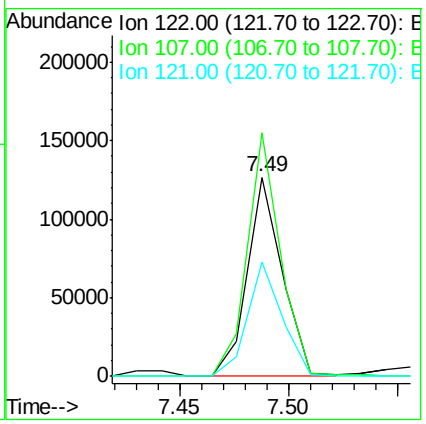


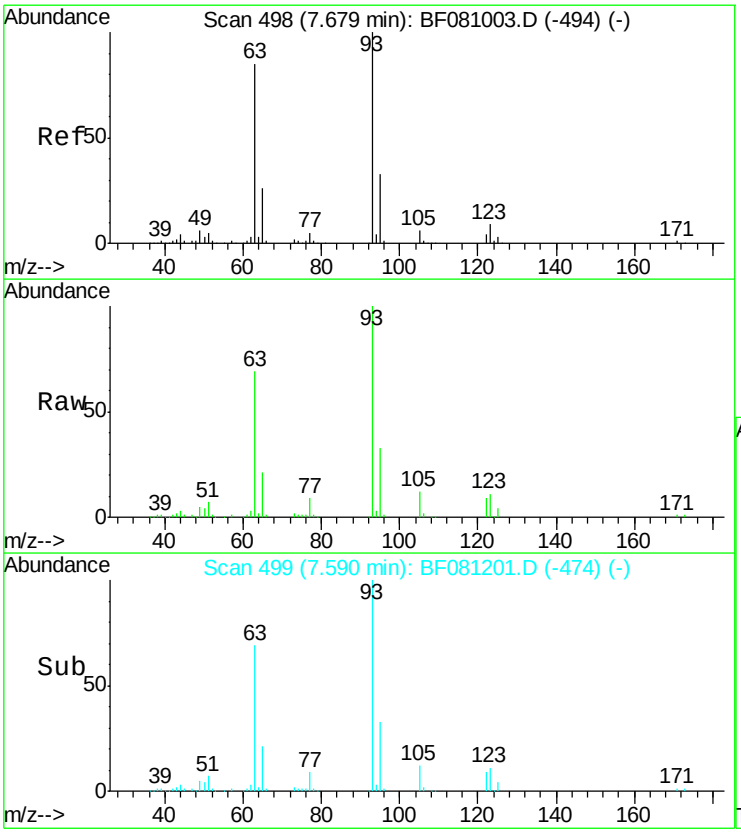
#27
2,4-Dimethylphenol
Concen: 28.98 ng
RT: 7.49 min Scan# 490
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:122 Resp: 141242

Ion	Ratio	Lower	Upper
122	100		
107	122.3	103.8	155.6
121	57.5	47.0	70.4

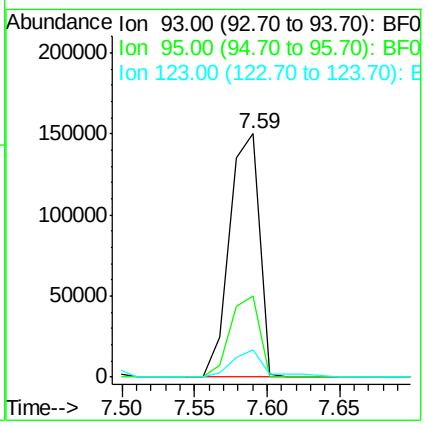


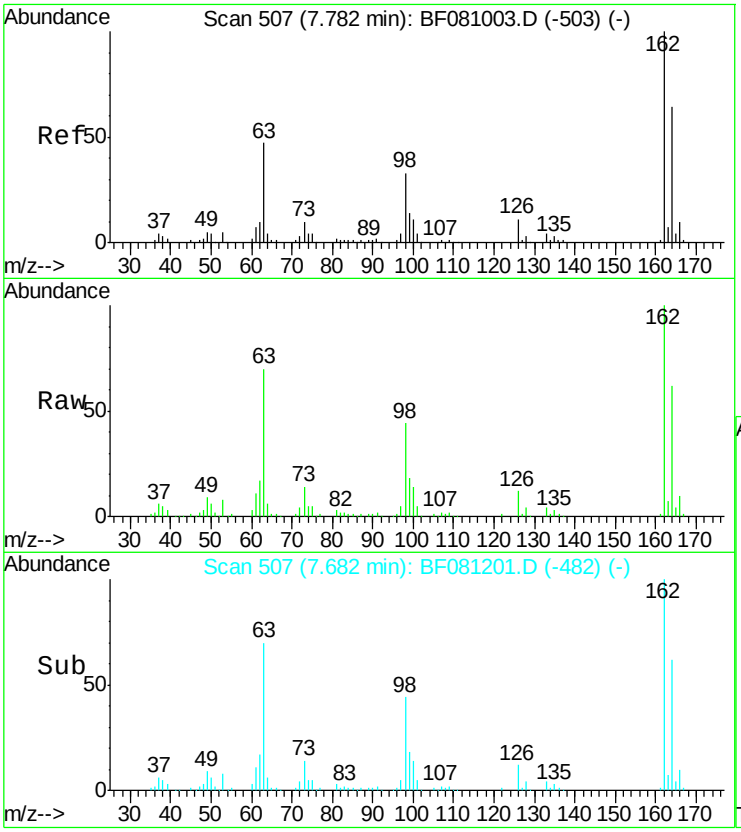


#28
bis(2-Chloroethoxy)methane
Concen: 30.75 ng
RT: 7.59 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion: 93 Resp: 214633

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.8	38.8
123	11.2	7.4	11.0#



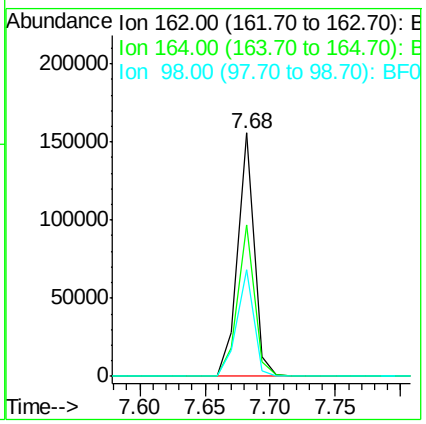


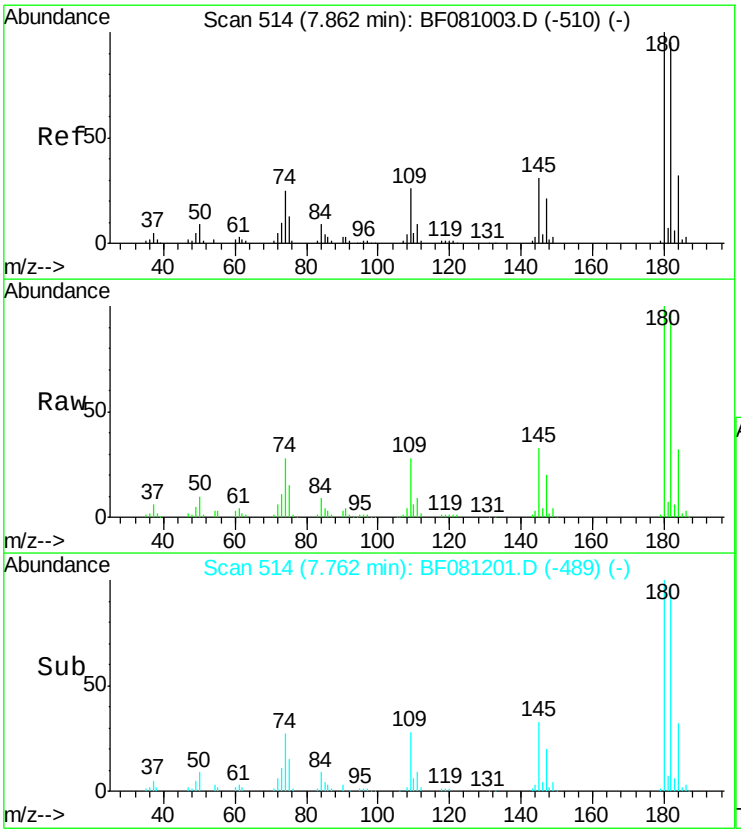
#29
2,4-Dichlorophenol
Concen: 33.43 ng
RT: 7.68 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:162 Resp: 137170

Ion	Ratio	Lower	Upper
162	100		
164	62.0	43.2	83.2
98	43.9	12.3	52.3

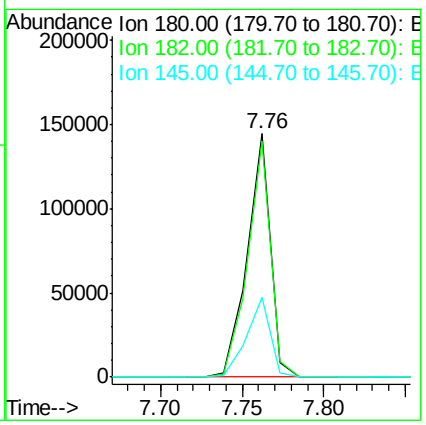


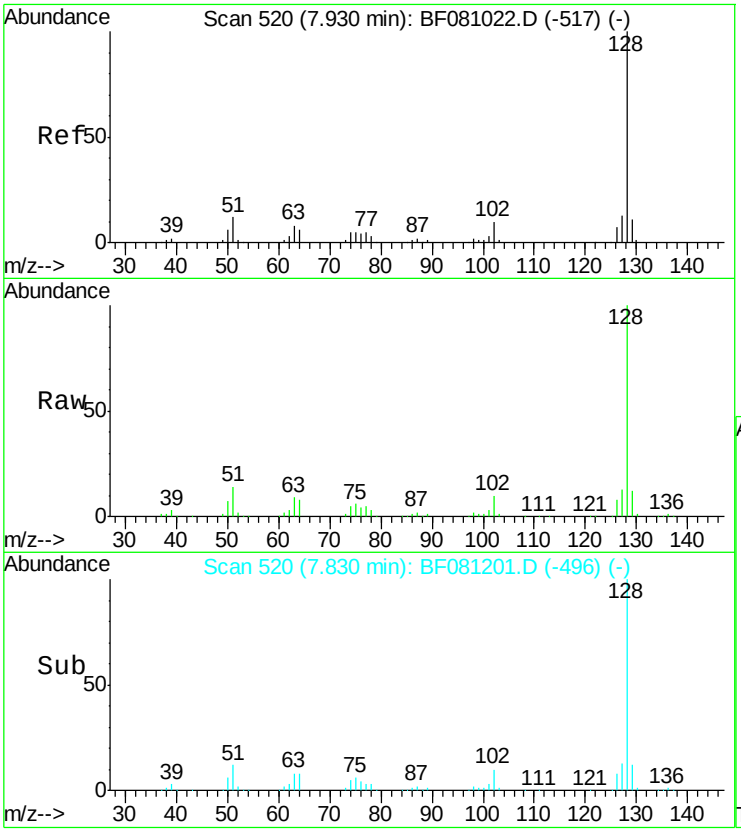


#30
1,2,4-Trichlorobenzene
Concen: 31.11 ng
RT: 7.76 min Scan# 514
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:180 Resp: 141867

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.4	114.6
145	32.6	25.4	38.2



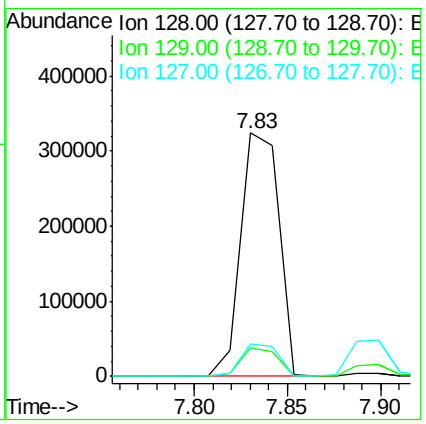


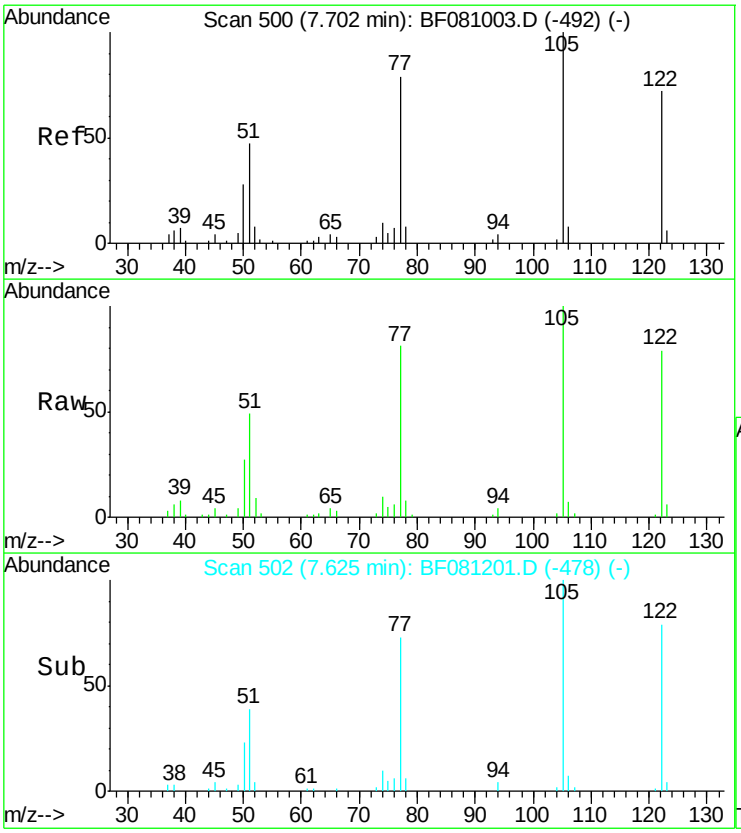
#31
Naphthalene
Concen: 28.56 ng
RT: 7.83 min Scan# 520
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:128 Resp: 460696

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.4	12.6
127	13.5	10.6	16.0

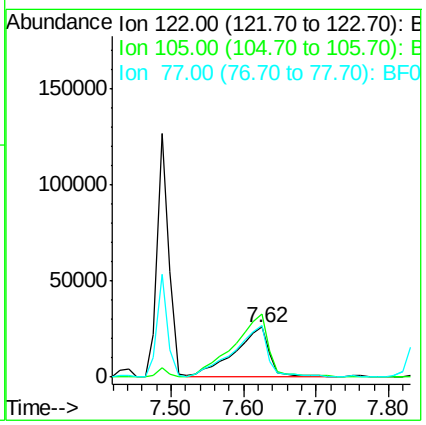


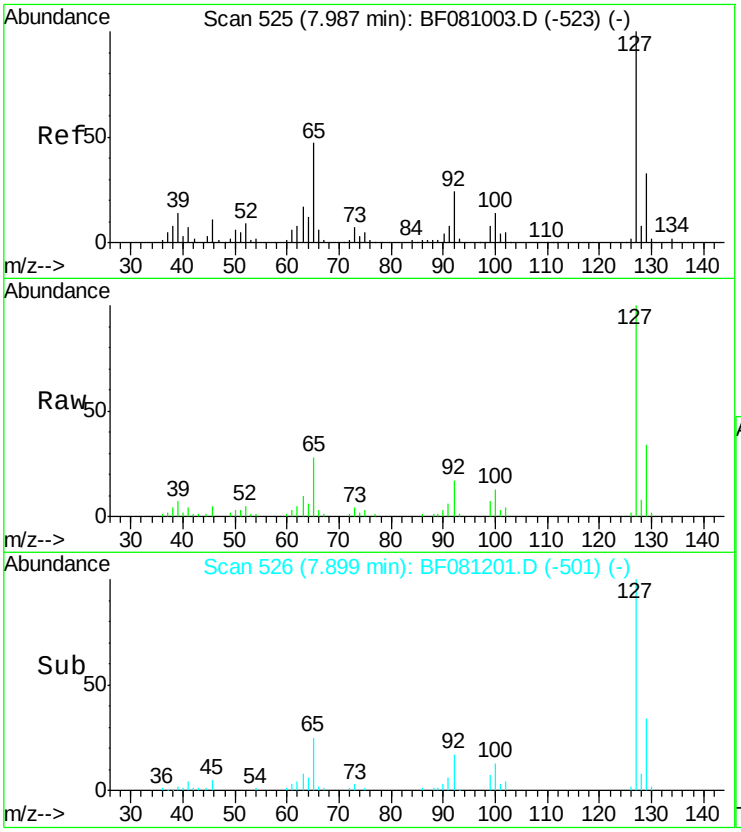


#32
Benzoic acid
Concen: 31.71 ng
RT: 7.62 min Scan# 502
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:122 Resp: 86936

Ion	Ratio	Lower	Upper
122	100		
105	126.0	113.8	153.8
77	102.4	93.8	133.8



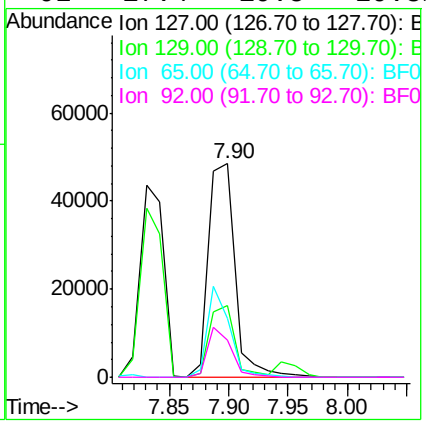


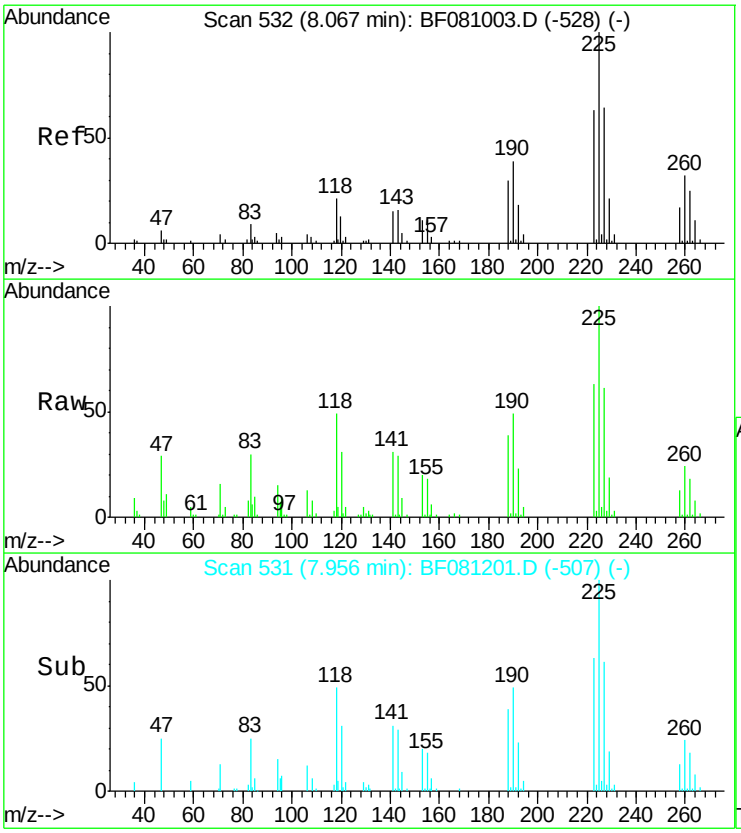
#33
4-Chloroaniline
Concen: 11.08 ng
RT: 7.90 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:127 Resp: 75410

Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.2	37.8
65	27.6	37.8	56.6#
92	17.4	19.5	29.3#

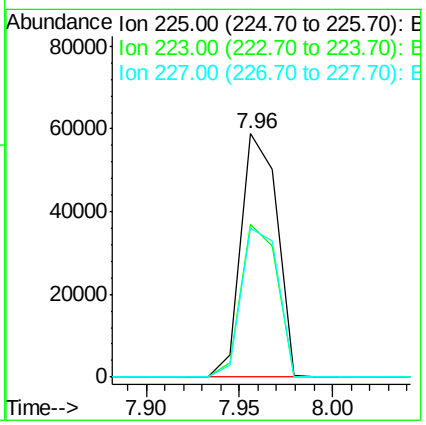


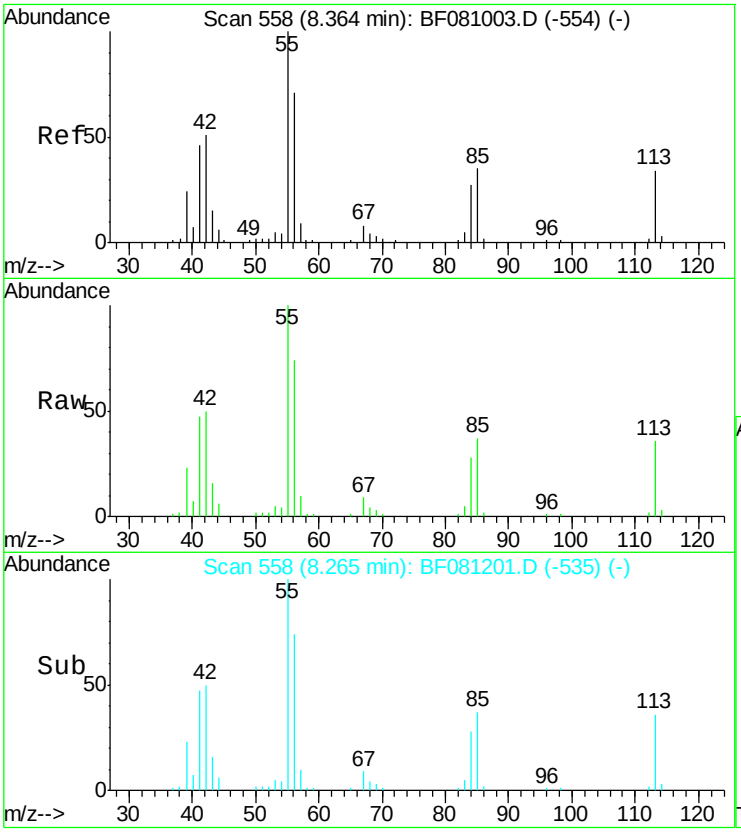


#34
Hexachlorobutadiene
Concen: 30.58 ng
RT: 7.96 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:225 Resp: 78856

Ion	Ratio	Lower	Upper
225	100		
223	62.9	52.6	79.0
227	61.4	51.1	76.7



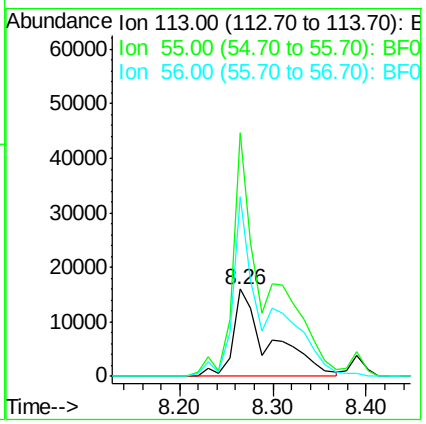


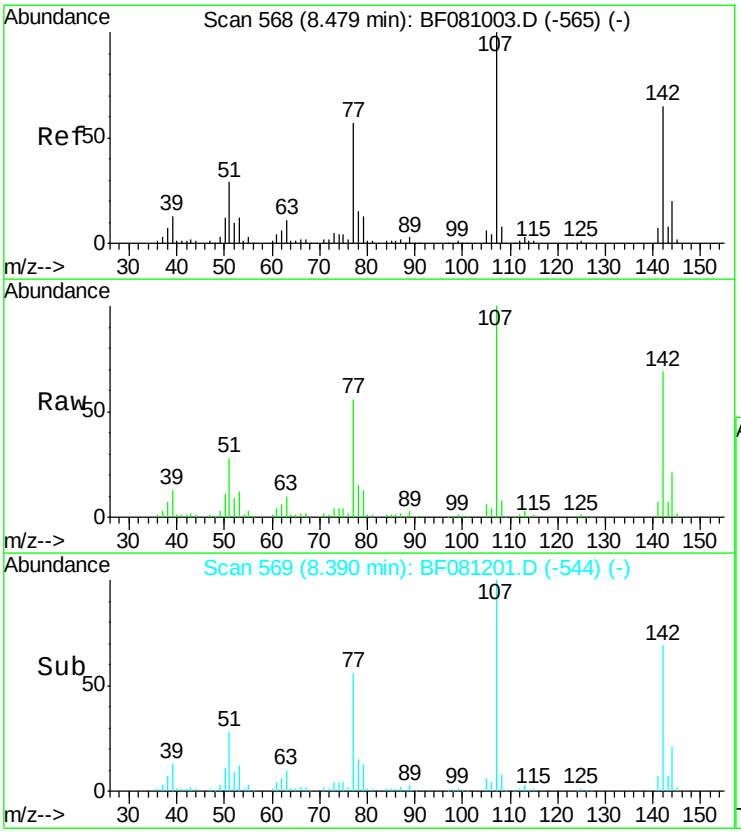
#35
Caprolactam
Concen: 30.85 ng
RT: 8.26 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:113 Resp: 44237

Ion	Ratio	Lower	Upper
113	100		
55	279.8	280.4	320.4#
56	205.8	205.9	245.9#

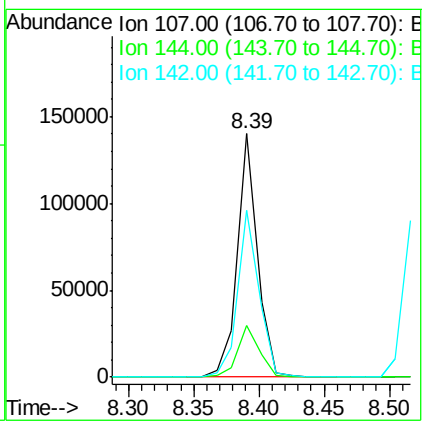


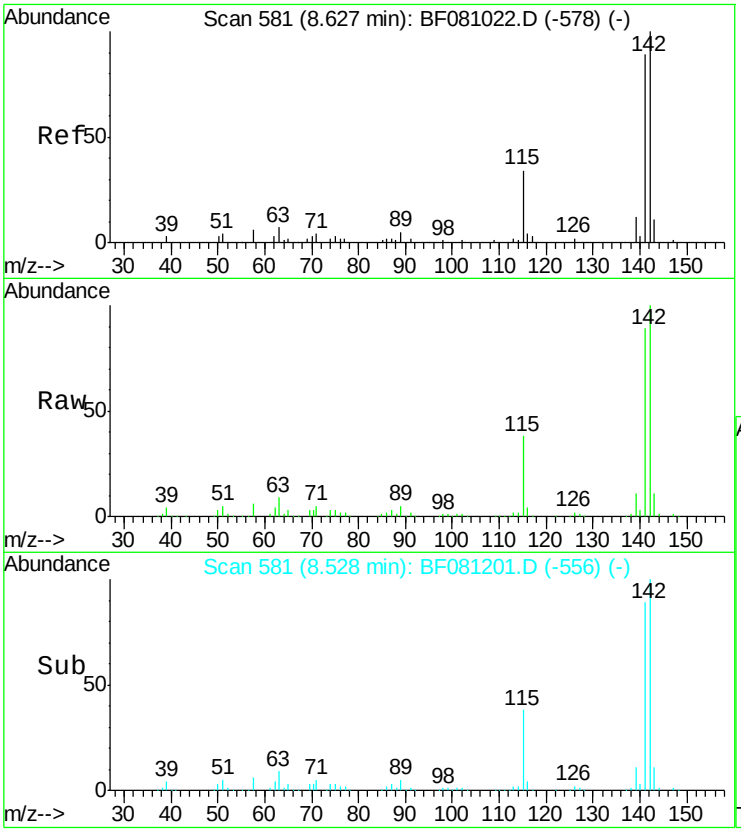


#36
4-Chloro-3-methylphenol
Concen: 30.61 ng
RT: 8.39 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:107 Resp: 149690

Ion	Ratio	Lower	Upper
107	100		
144	21.3	17.2	25.8
142	68.7	54.9	82.3



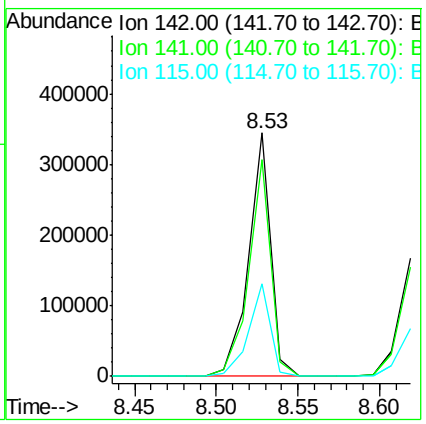


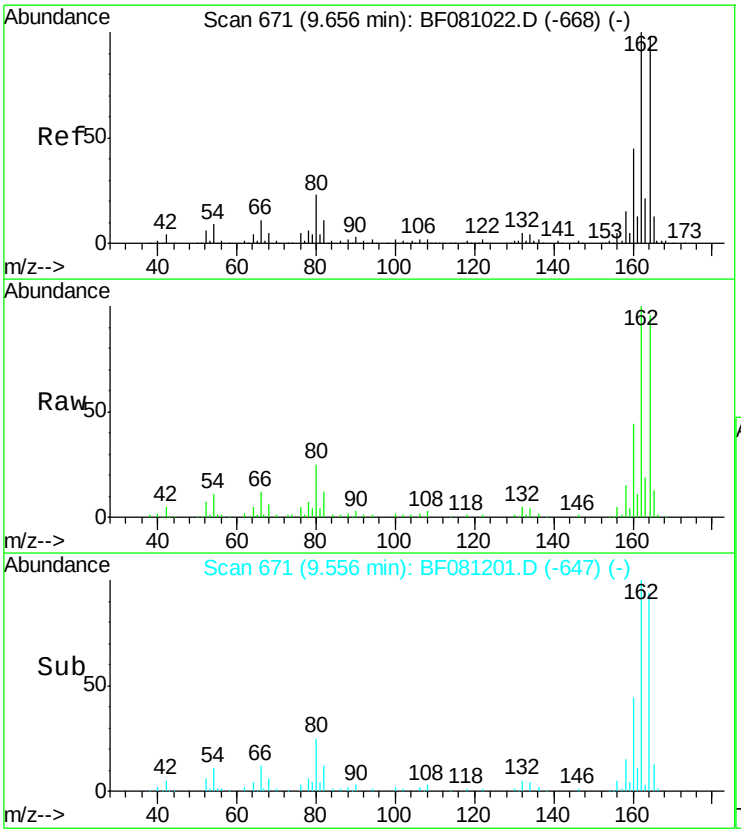
#37
2-Methylnaphthalene
Concen: 31.64 ng
RT: 8.53 min Scan# 581
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:142 Resp: 322420

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.4	107.2
115	37.8	33.4	50.0

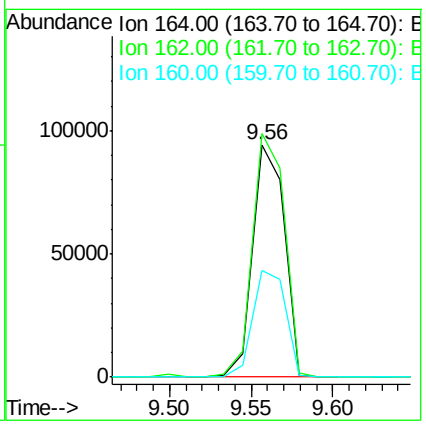


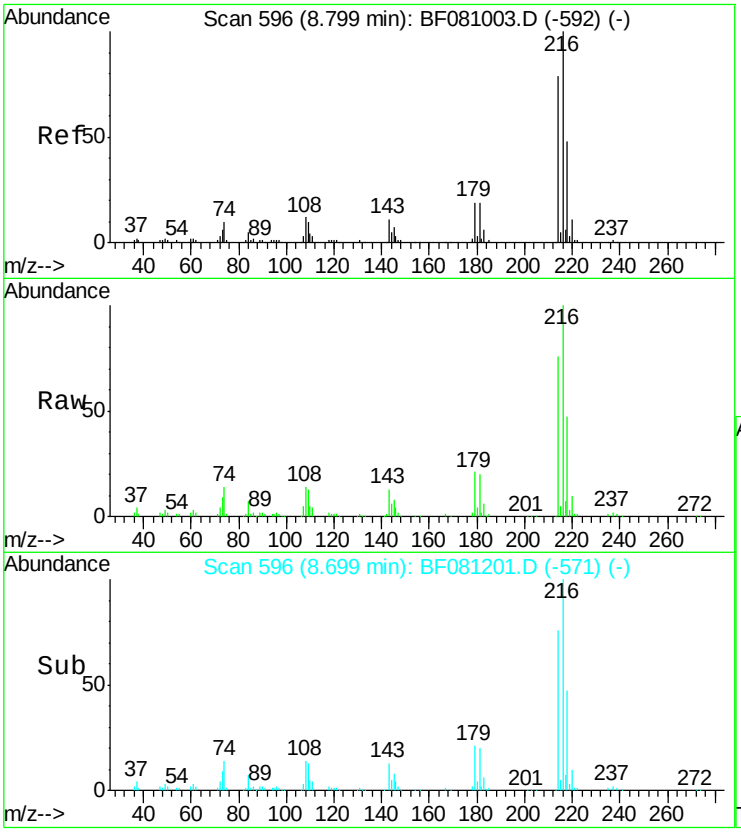


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.56 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:164 Resp: 127857

Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.8	125.8
160	45.6	39.8	59.8



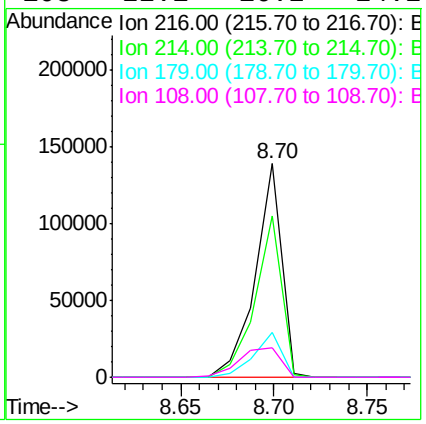


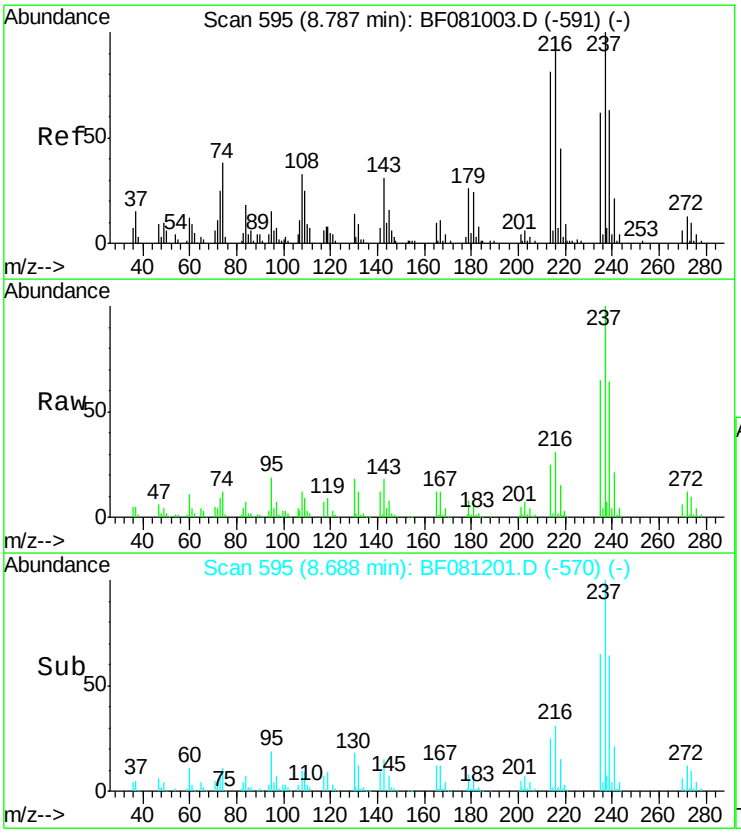
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.85 ng
RT: 8.70 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:216 Resp: 135495

Ion	Ratio	Lower	Upper
216	100		
214	76.7	63.8	95.8
179	22.1	17.8	26.8
108	22.1	16.2	24.2

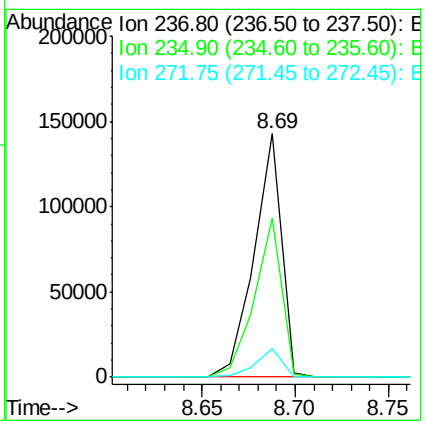


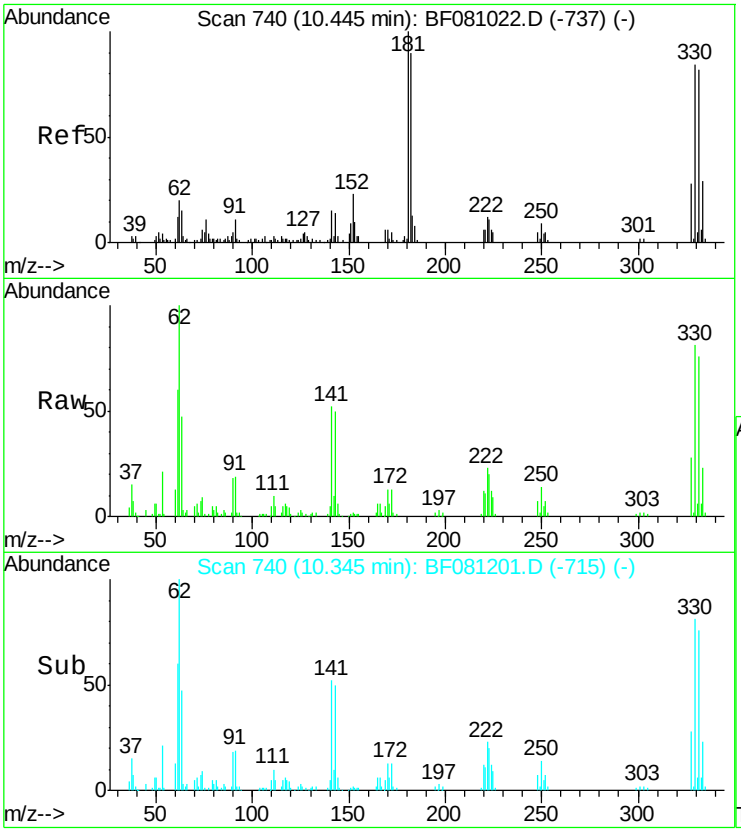


#40
Hexachlorocyclopentadiene
Concen: 67.81 ng
RT: 8.69 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:237 Resp: 144780

Ion	Ratio	Lower	Upper
237	100		
235	65.4	43.6	83.6
272	11.9	0.0	32.2



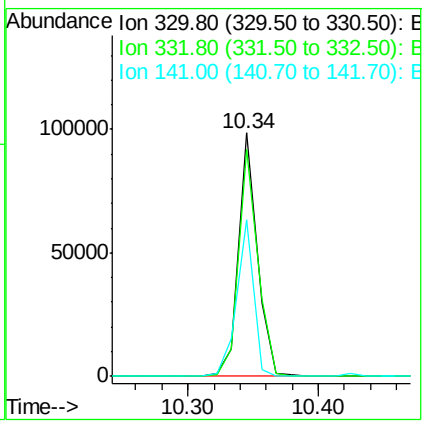


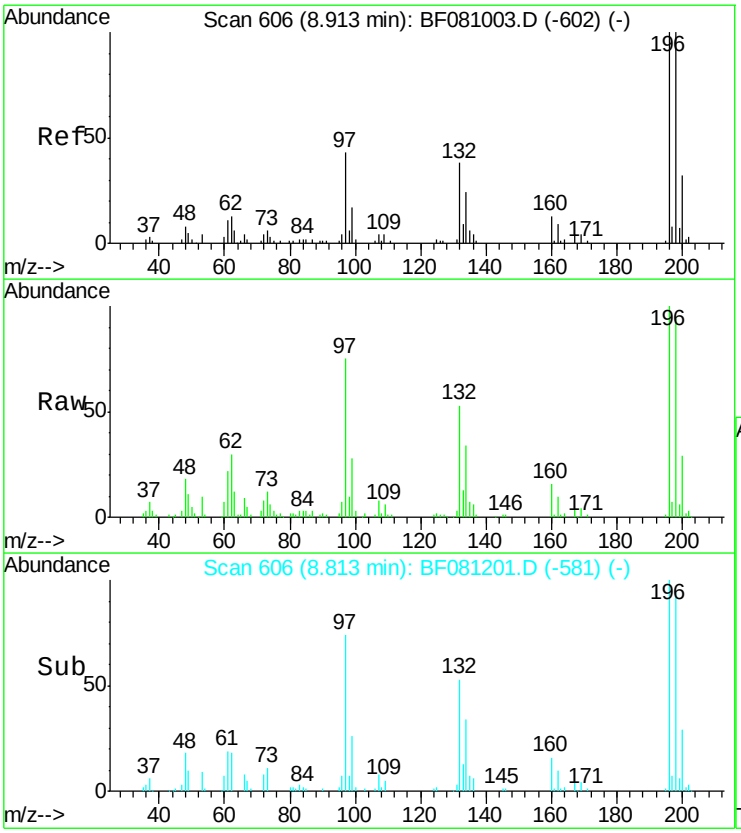
#41
2,4,6-Tribromophenol
Concen: 88.01 ng
RT: 10.34 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:330 Resp: 97539

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.3	115.9
141	58.4	44.9	67.3

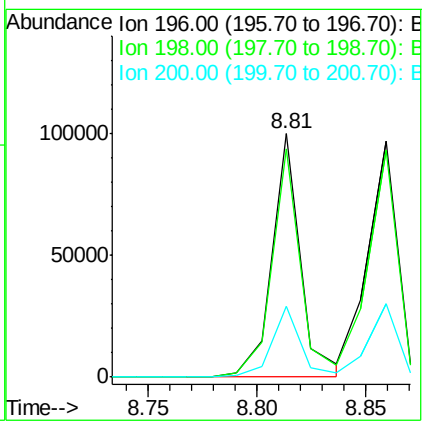


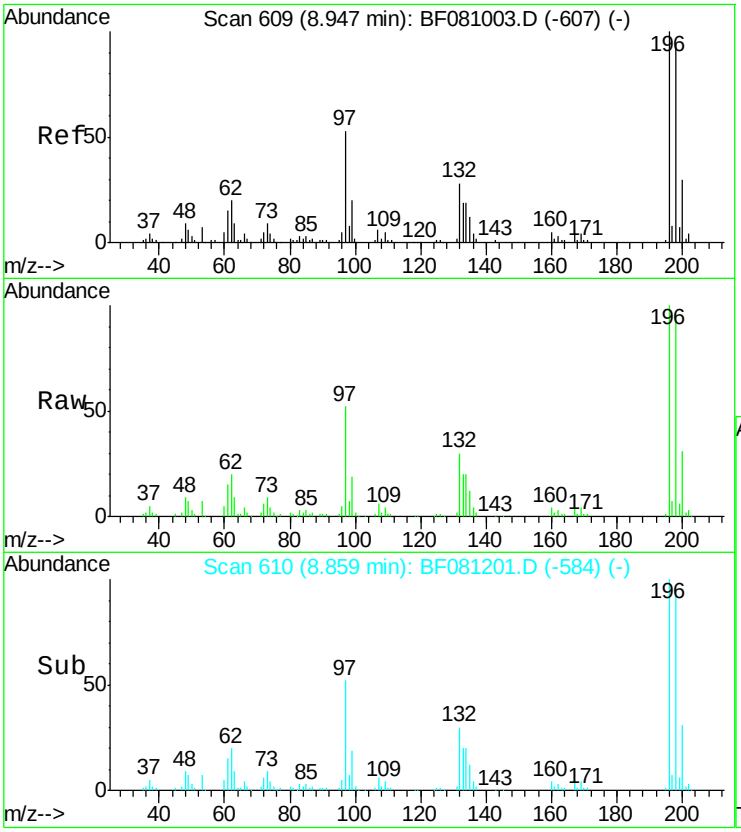


#42
2,4,6-Trichlorophenol
Concen: 31.49 ng
RT: 8.81 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:196 Resp: 91776

Ion	Ratio	Lower	Upper
196	100		
198	93.7	74.6	111.8
200	28.9	22.7	34.1



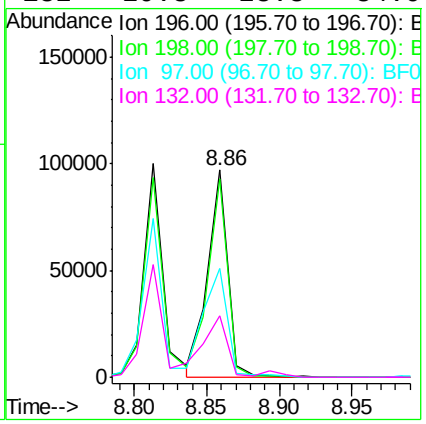


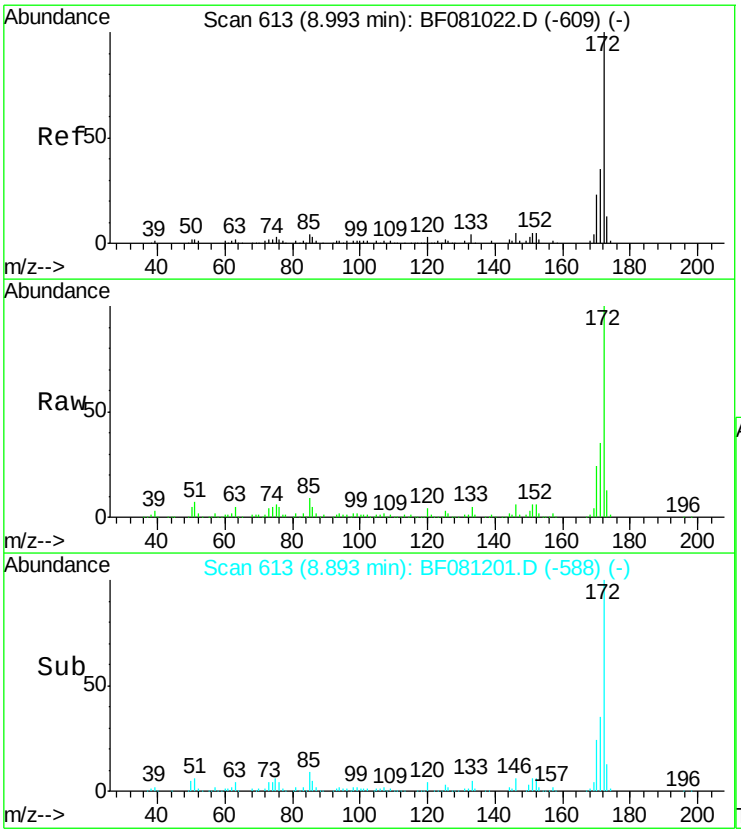
#43
2,4,5-Trichlorophenol
Concen: 32.01 ng
RT: 8.86 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:196 Resp: 93219

Ion	Ratio	Lower	Upper
196	100		
198	96.0	78.3	117.5
97	52.4	42.7	64.1
132	29.8	23.3	34.9

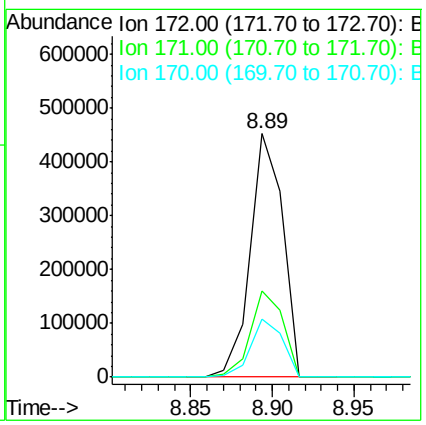


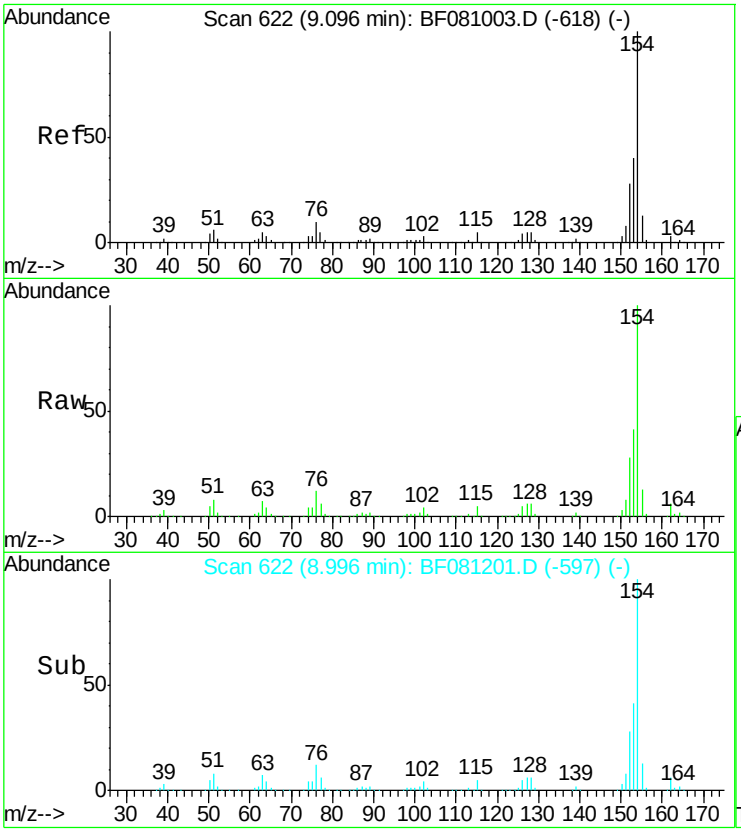


#44
2-Fluorobiphenyl
Concen: 64.21 ng
RT: 8.89 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:172 Resp: 626604

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.9	43.3
170	24.0	19.4	29.2



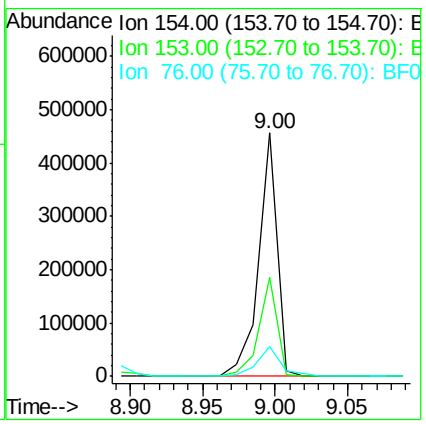


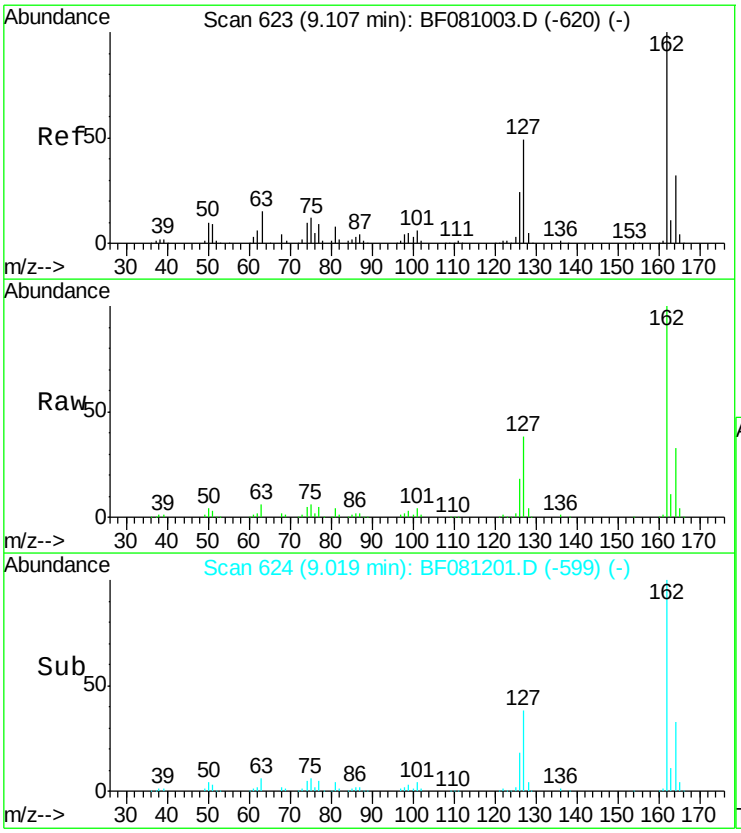
#45
1,1'-Biphenyl
Concen: 35.79 ng
RT: 9.00 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:154 Resp: 403104

Ion	Ratio	Lower	Upper
154	100		
153	40.6	19.5	59.5
76	12.3	0.0	29.3

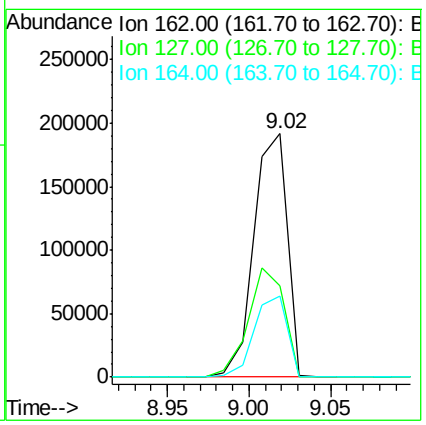


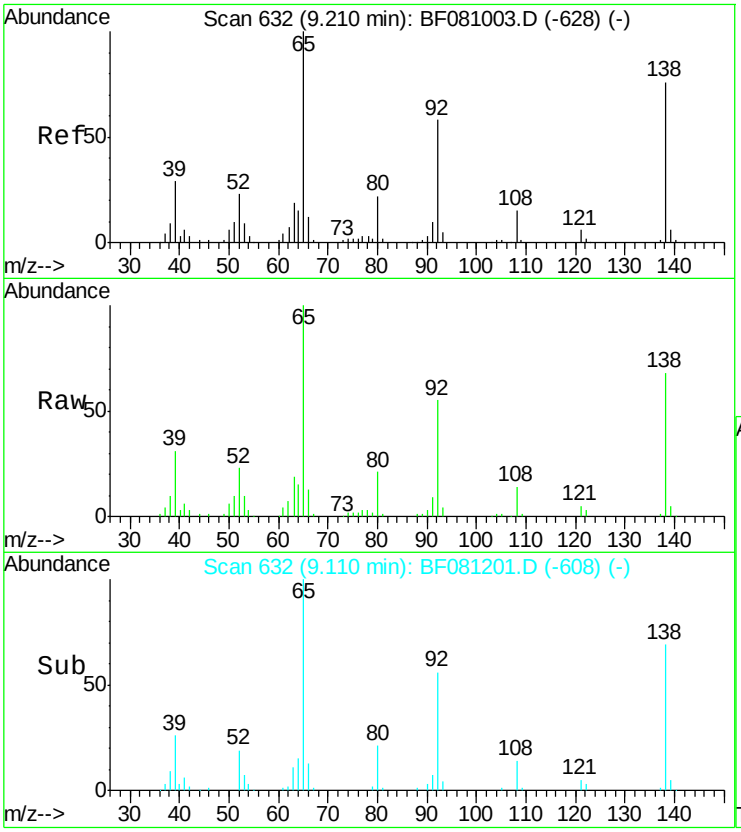


#46
2-Chloronaphthalene
Concen: 30.19 ng
RT: 9.02 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:162 Resp: 273169

Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.3	46.9
164	33.2	26.3	39.5



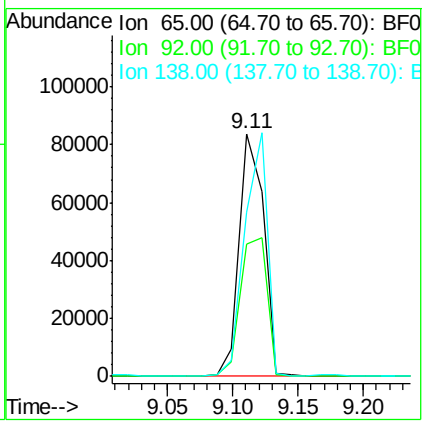


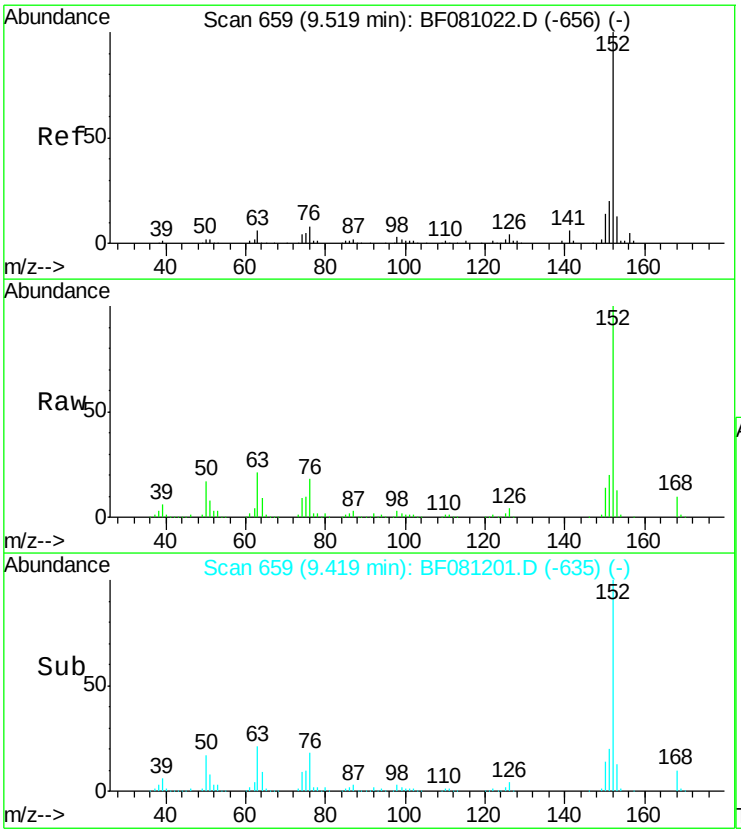
#47
2-Nitroaniline
Concen: 29.48 ng
RT: 9.11 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion: 65 Resp: 109154

Ion	Ratio	Lower	Upper
65	100		
92	54.5	45.6	68.4
138	67.5	57.9	86.9

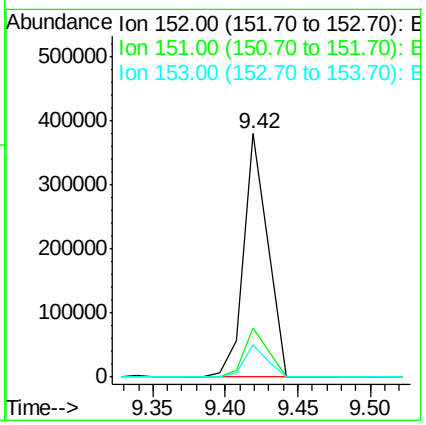


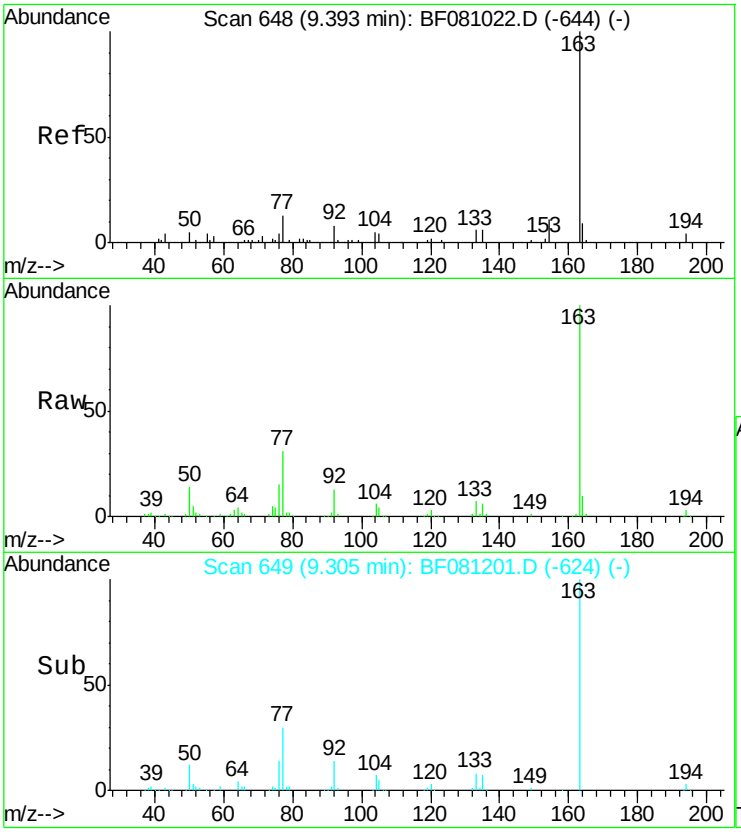


#48
Acenaphthylene
Concen: 26.84 ng
RT: 9.42 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:152 Resp: 434350

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	13.1	9.8	14.6



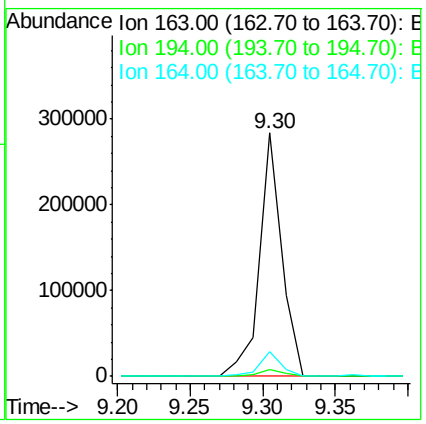


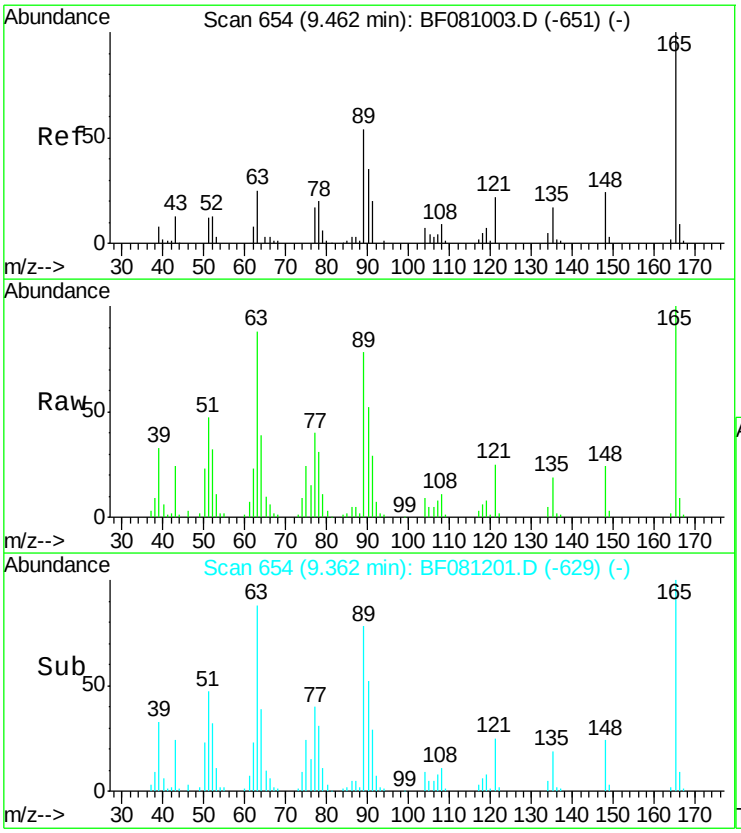
#49
Dimethylphthalate
Concen: 28.73 ng
RT: 9.30 min Scan# 649
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:163 Resp: 302561

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.5	3.7
164	10.3	8.1	12.1

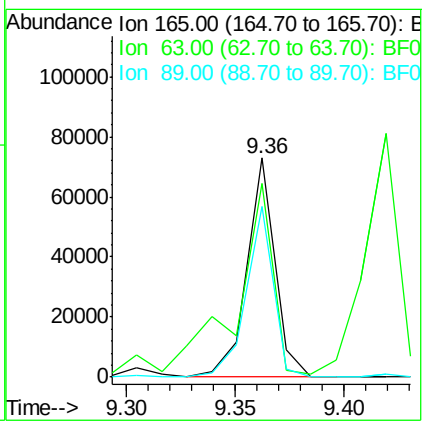


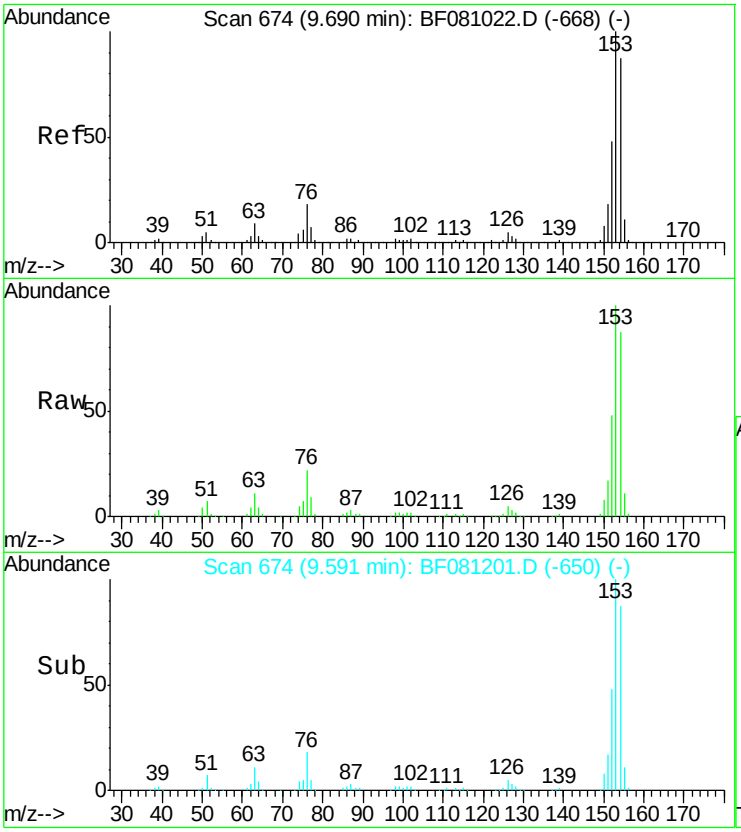


#50
2,6-Dinitrotoluene
Concen: 29.02 ng
RT: 9.36 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:165 Resp: 65596

Ion	Ratio	Lower	Upper
165	100		
63	88.1	49.5	74.3#
89	77.6	47.6	71.4#



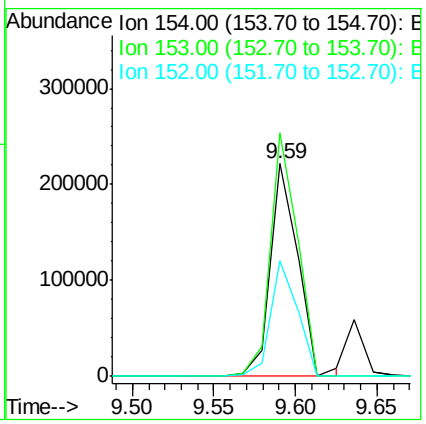


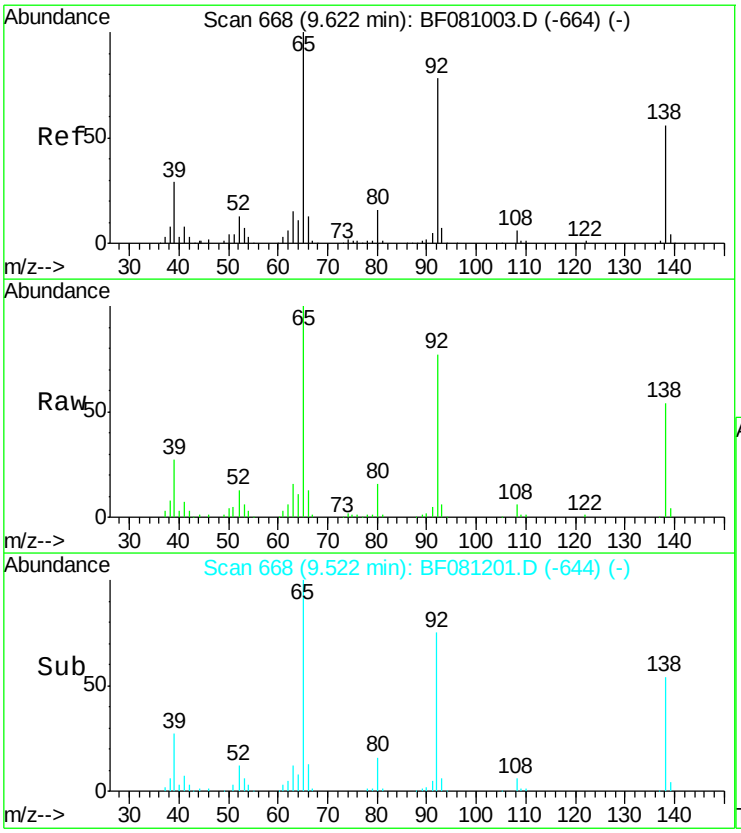
#51
Acenaphthene
Concen: 26.98 ng
RT: 9.59 min Scan# 674
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:154 Resp: 261432

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.4	137.2
152	54.7	43.7	65.5

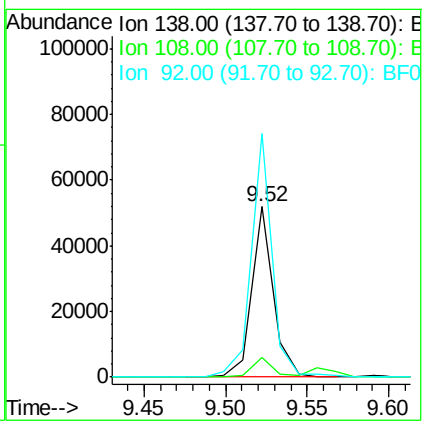


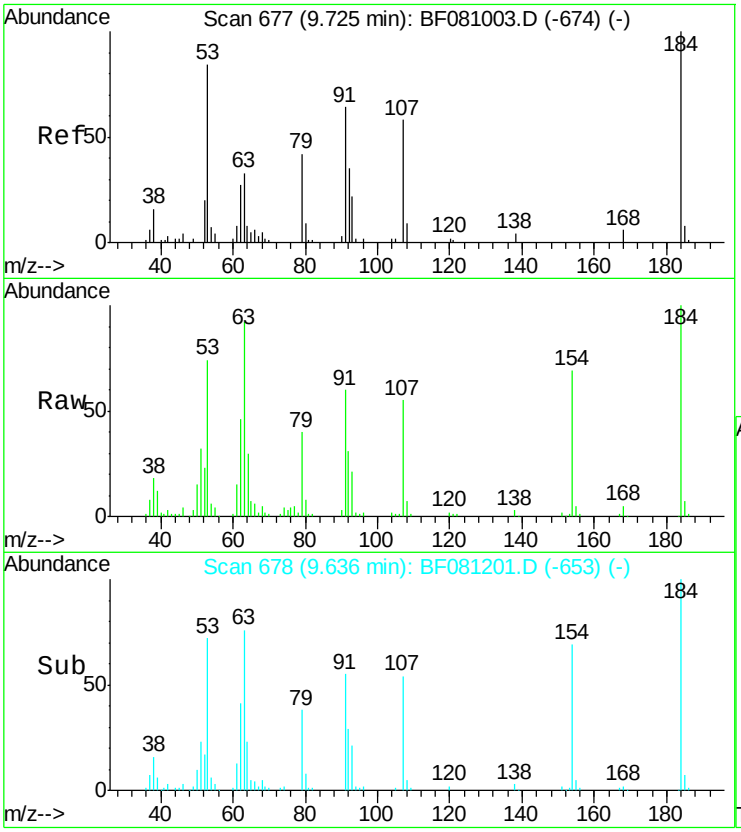


#52
3-Nitroaniline
Concen: 16.82 ng
RT: 9.52 min Scan# 668
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:138 Resp: 47573

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.4	14.2
92	143.0	113.2	169.8



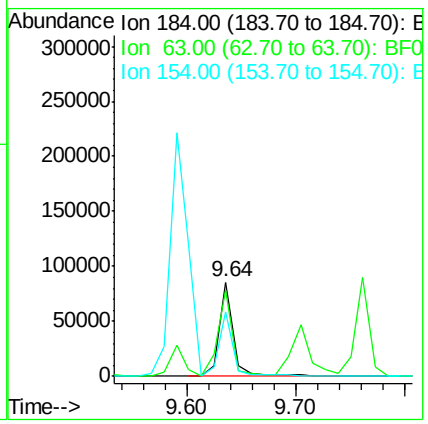


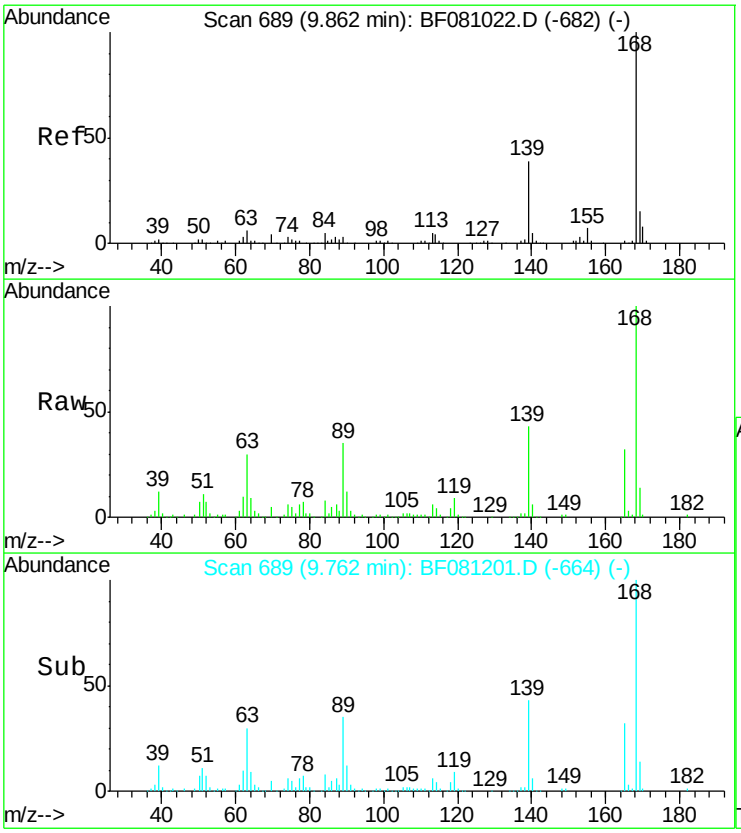
#53
2,4-Dinitrophenol
Concen: 64.59 ng
RT: 9.64 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:184 Resp: 77750

Ion	Ratio	Lower	Upper
184	100		
63	91.8	101.7	152.5#
154	68.8	67.4	101.0

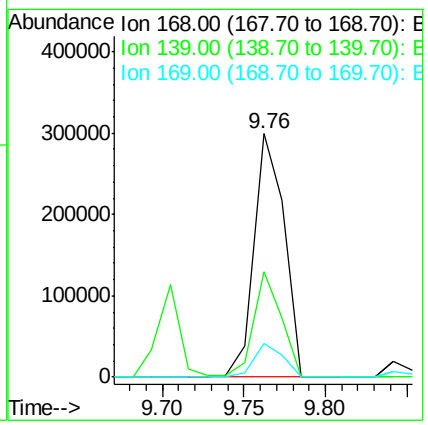


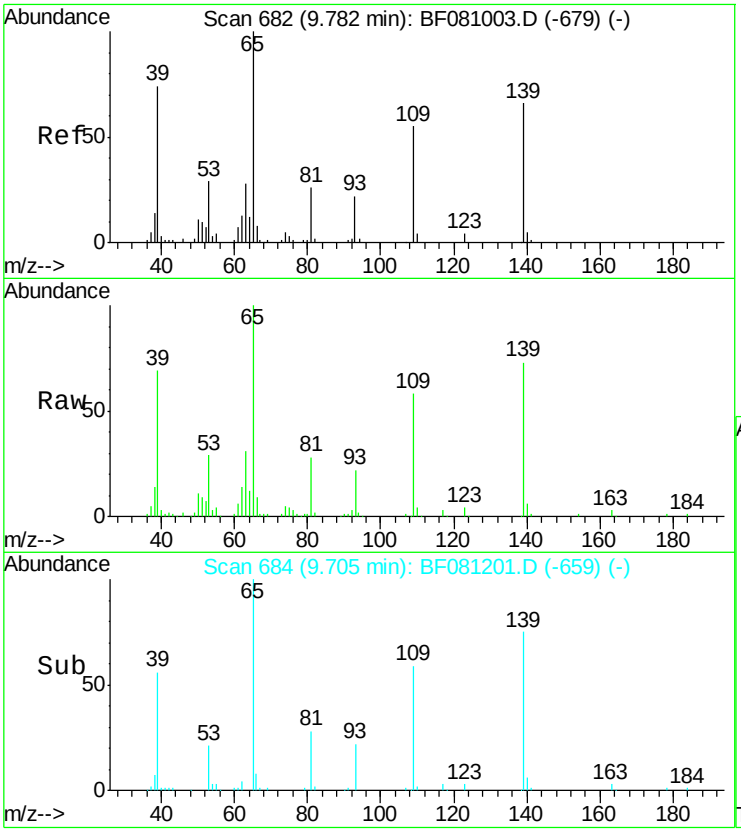


#54
Dibenzofuran
Concen: 29.57 ng
RT: 9.76 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:168 Resp: 383897

Ion	Ratio	Lower	Upper
168	100		
139	43.3	29.3	43.9
169	13.7	10.3	15.5



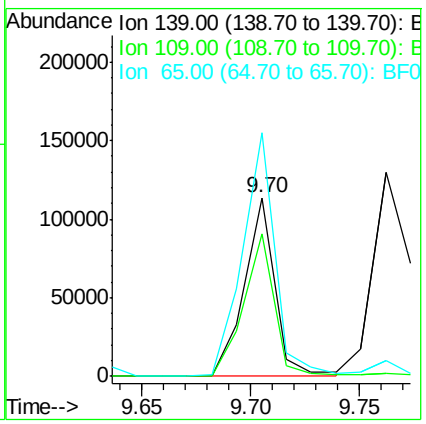


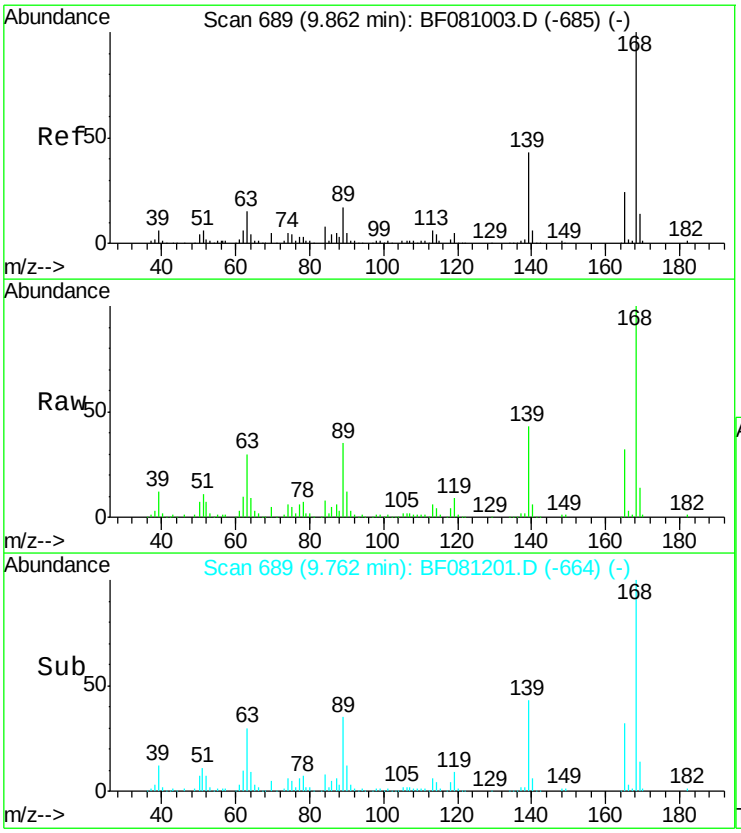
#55
4-Nitrophenol
Concen: 56.09 ng
RT: 9.70 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:139 Resp: 111446

Ion	Ratio	Lower	Upper
139	100		
109	79.6	80.0	120.0#
65	136.4	138.3	178.3#

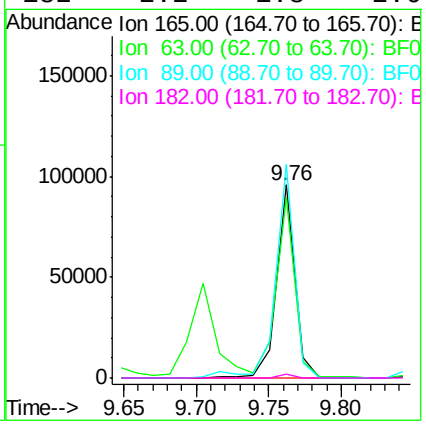


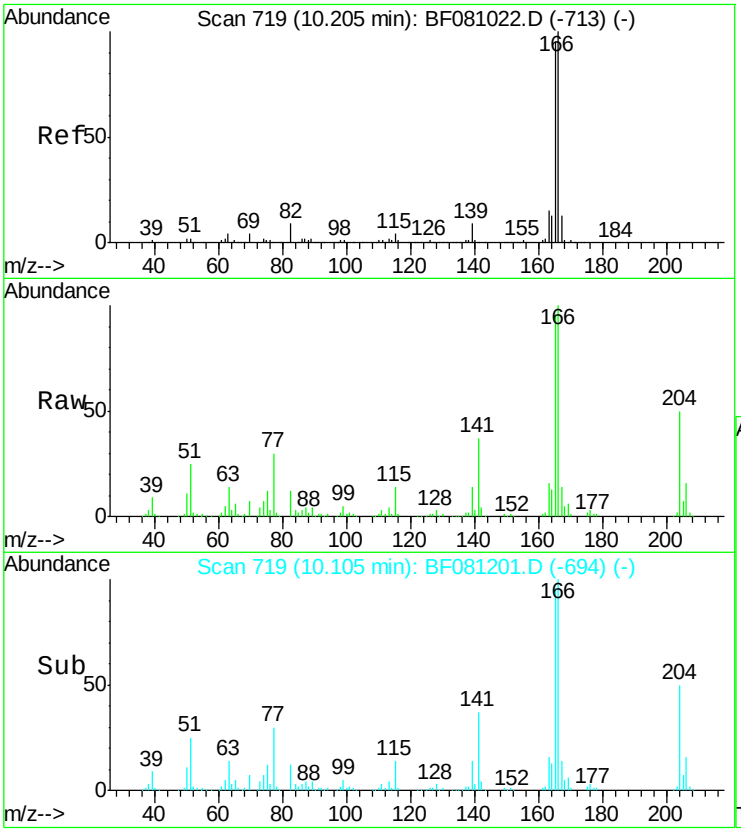


#56
2,4-Dinitrotoluene
Concen: 28.10 ng
RT: 9.76 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:165 Resp: 84202

Ion	Ratio	Lower	Upper
165	100		
63	93.6	52.2	78.4#
89	110.7	60.1	90.1#
182	2.2	1.8	2.6



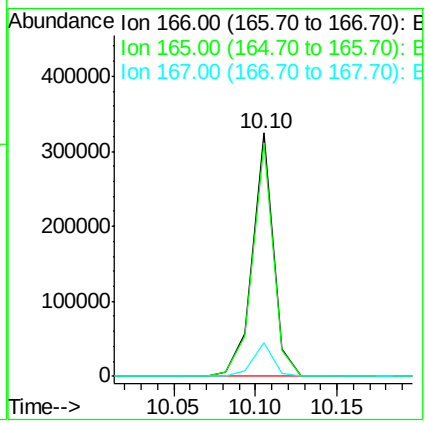


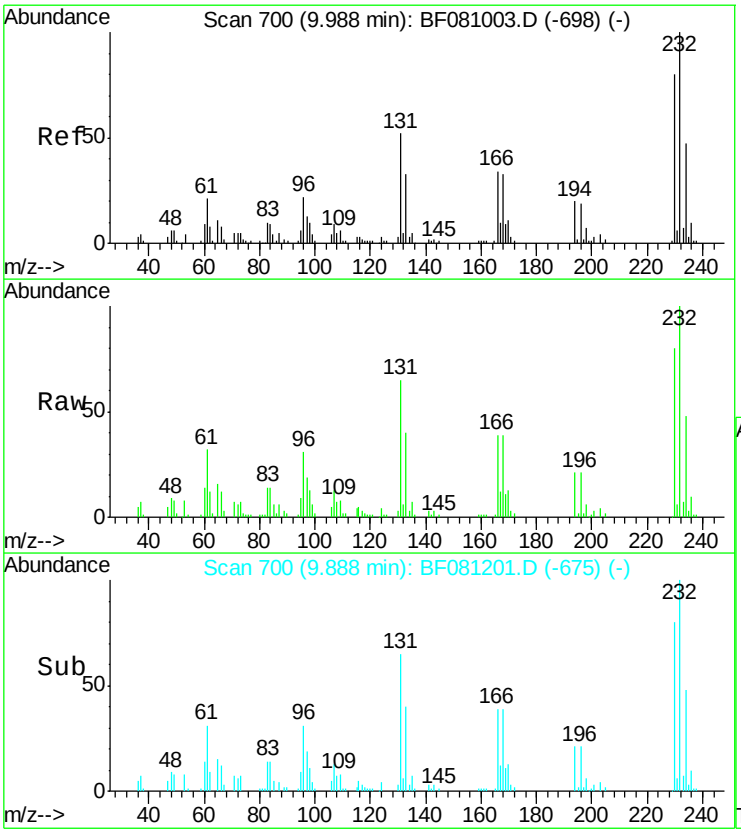
#57
Fluorene
Concen: 29.20 ng
RT: 10.10 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:166 Resp: 291620

Ion	Ratio	Lower	Upper
166	100		
165	95.9	75.8	113.8
167	13.7	11.3	16.9

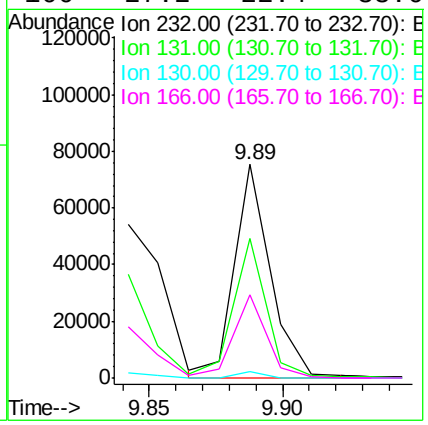


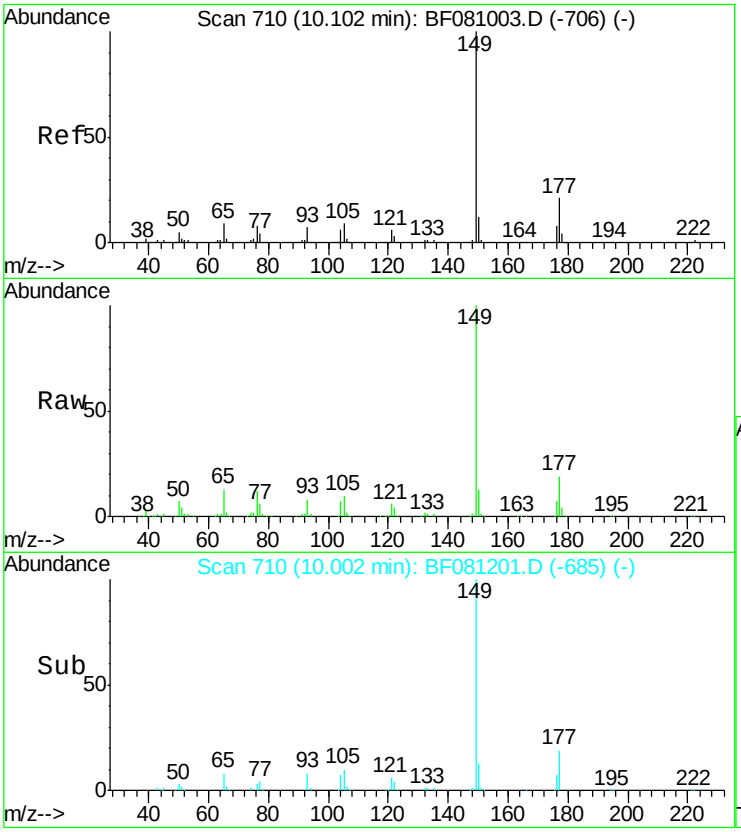


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.25 ng m
RT: 9.89 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:232 Resp: 70449

Ion	Ratio	Lower	Upper
232	100		
131	49.7	42.2	63.4
130	2.7	2.1	3.1
166	27.2	22.4	33.6



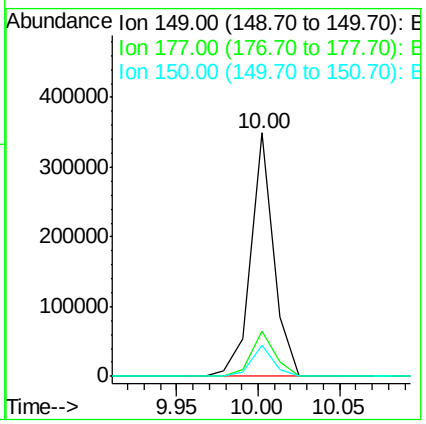


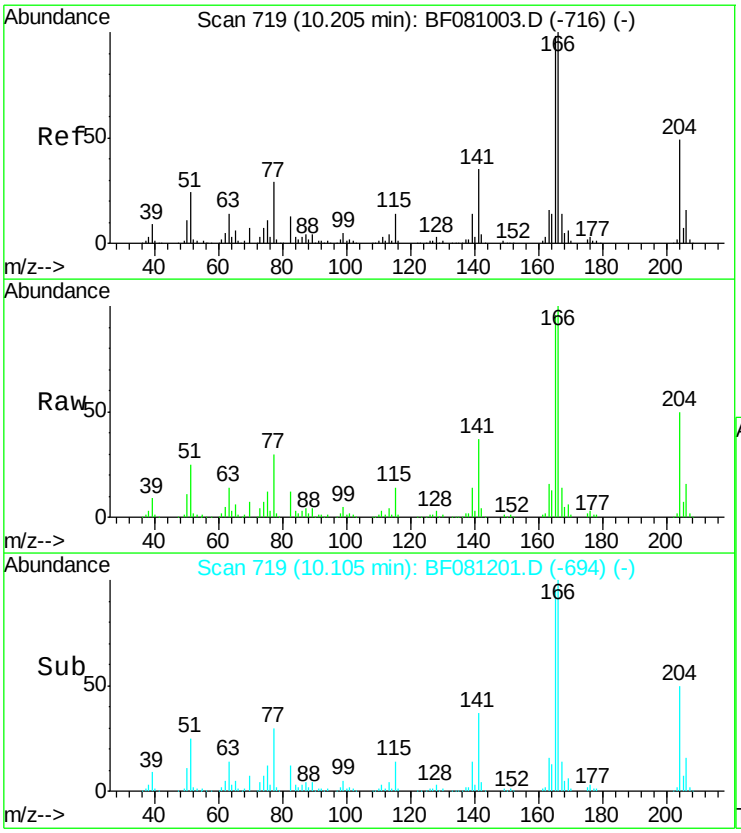
#59
Diethylphthalate
Concen: 30.62 ng
RT: 10.00 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:149 Resp: 341227

Ion	Ratio	Lower	Upper
149	100		
177	18.8	14.1	21.1
150	12.6	10.3	15.5

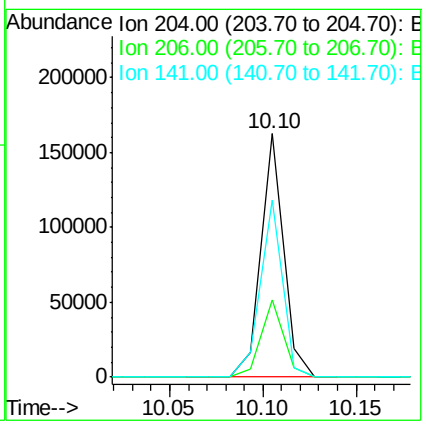


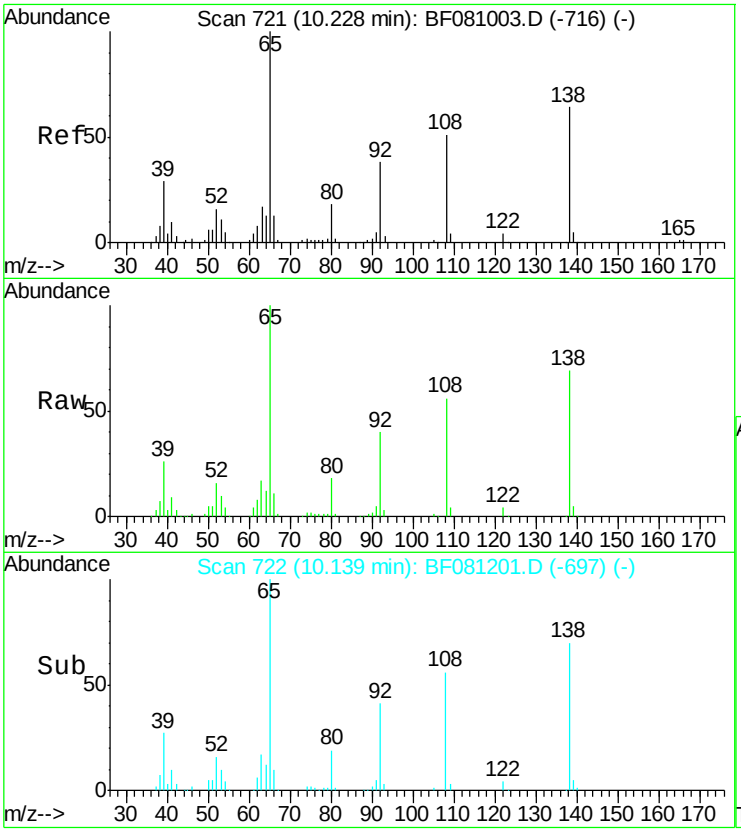


#60
4-Chlorophenyl-phenylether
Concen: 32.21 ng
RT: 10.10 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:204 Resp: 136141

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.2	39.2
141	72.9	59.6	89.4



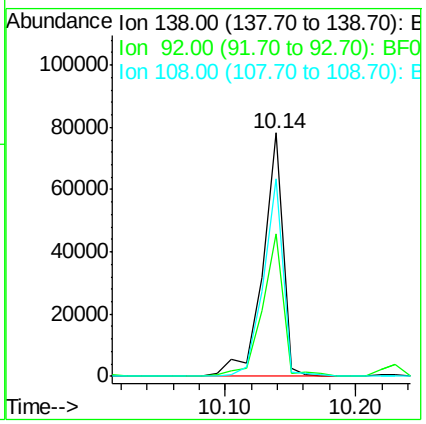


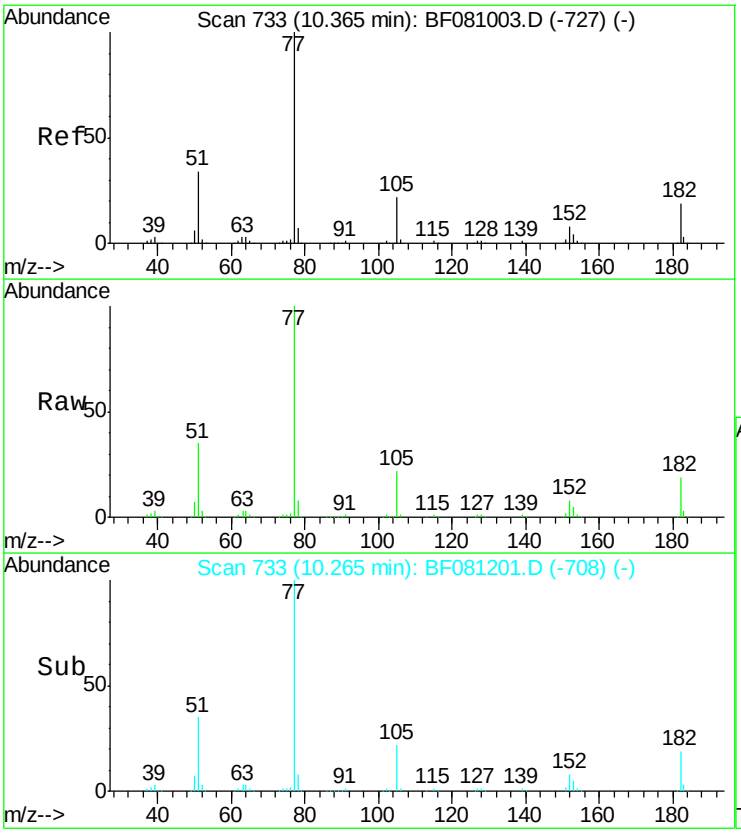
#61
4-Nitroaniline
Concen: 29.35 ng
RT: 10.14 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:138 Resp: 84868

Ion	Ratio	Lower	Upper
138	100		
92	58.6	34.7	74.7
108	81.0	68.9	108.9

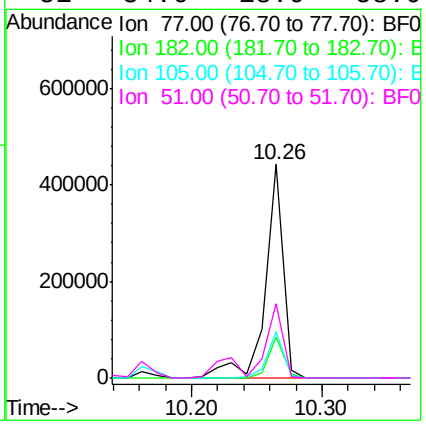


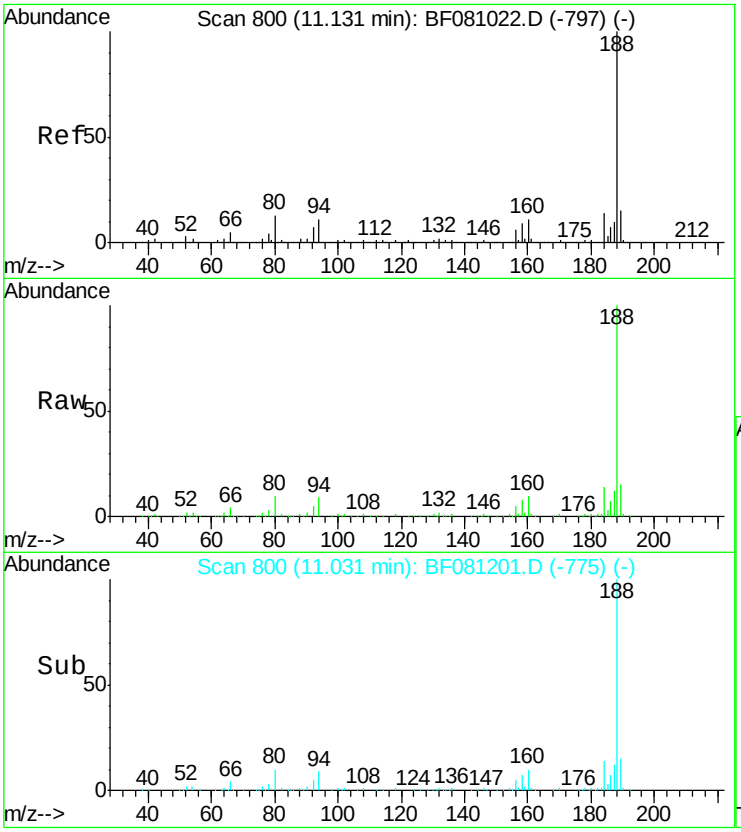


#62
Azobenzene
Concen: 33.23 ng
RT: 10.26 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion: 77 Resp: 426761

Ion	Ratio	Lower	Upper
77	100		
182	19.1	0.0	39.0
105	21.8	0.2	40.2
51	34.6	18.0	58.0



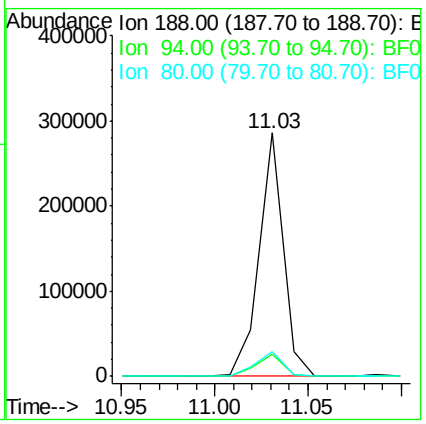


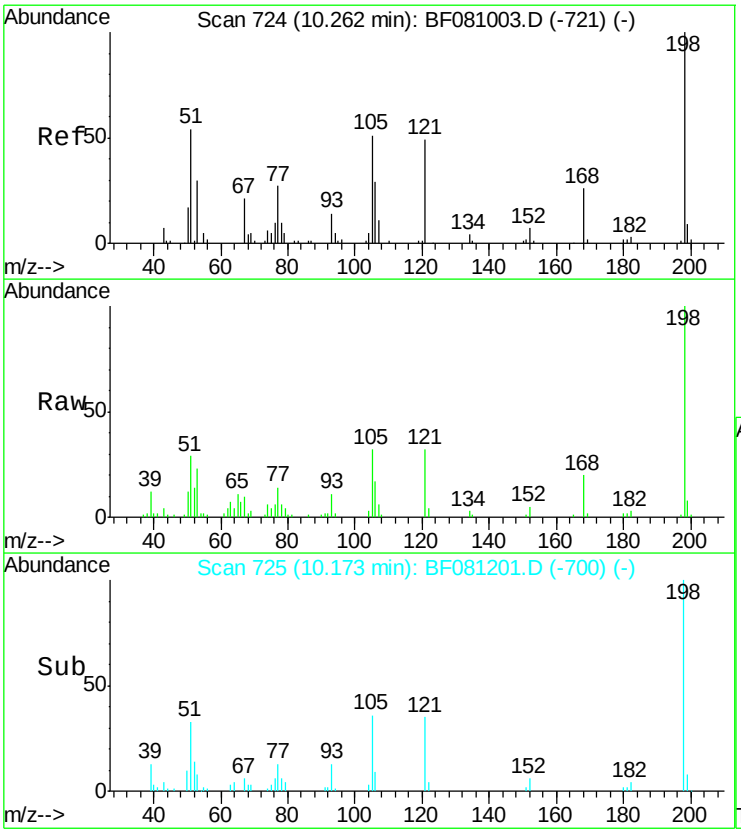
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.03 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:188 Resp: 255317

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.2	12.2
80	10.1	9.5	14.3

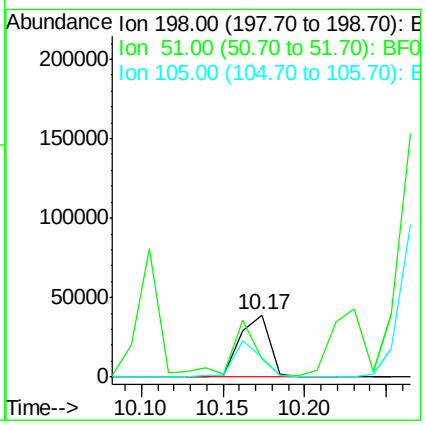


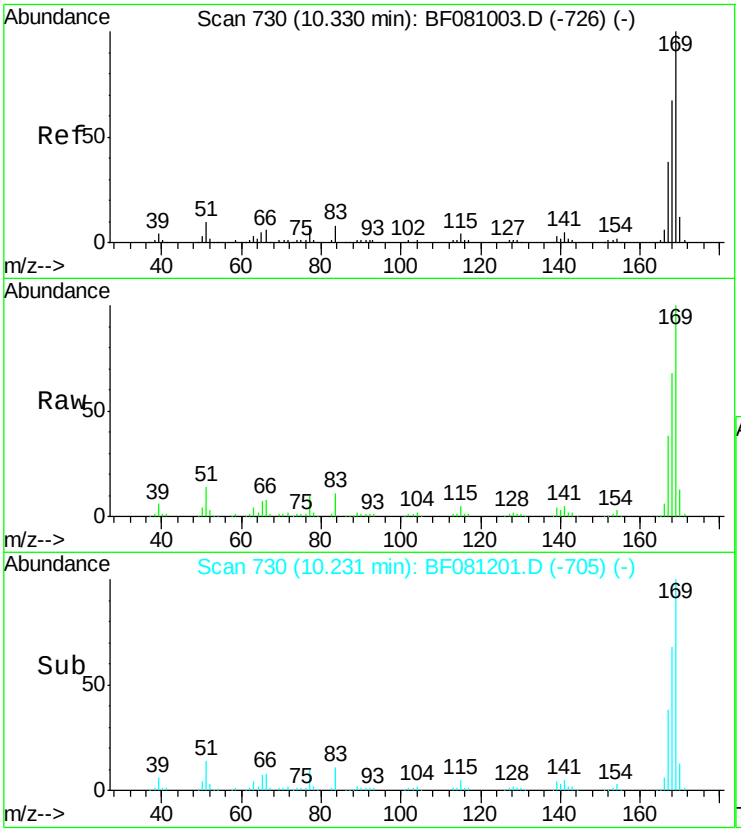


#64
4,6-Dinitro-2-methylphenol
Concen: 32.29 ng
RT: 10.17 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:198 Resp: 49230

Ion	Ratio	Lower	Upper
198	100		
51	28.7	79.7	119.7#
105	31.6	47.0	87.0#



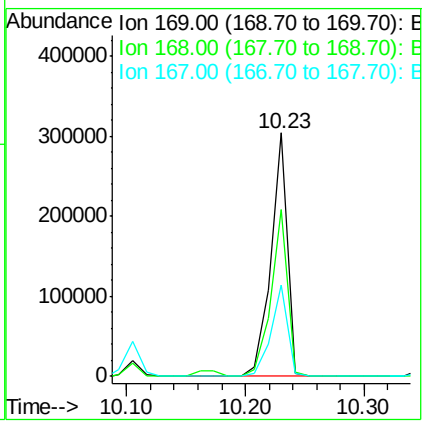


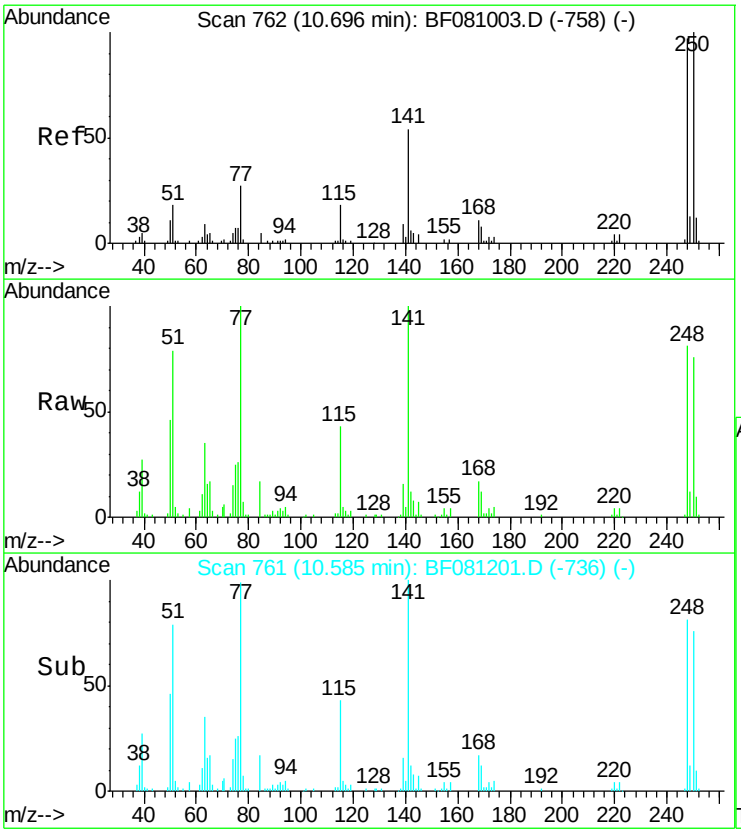
#65
n-Nitrosodiphenylamine
Concen: 32.40 ng
RT: 10.23 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:169 Resp: 295271

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.3	82.9
167	37.5	30.8	46.2

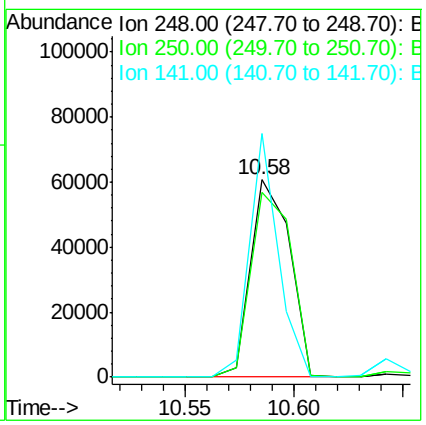


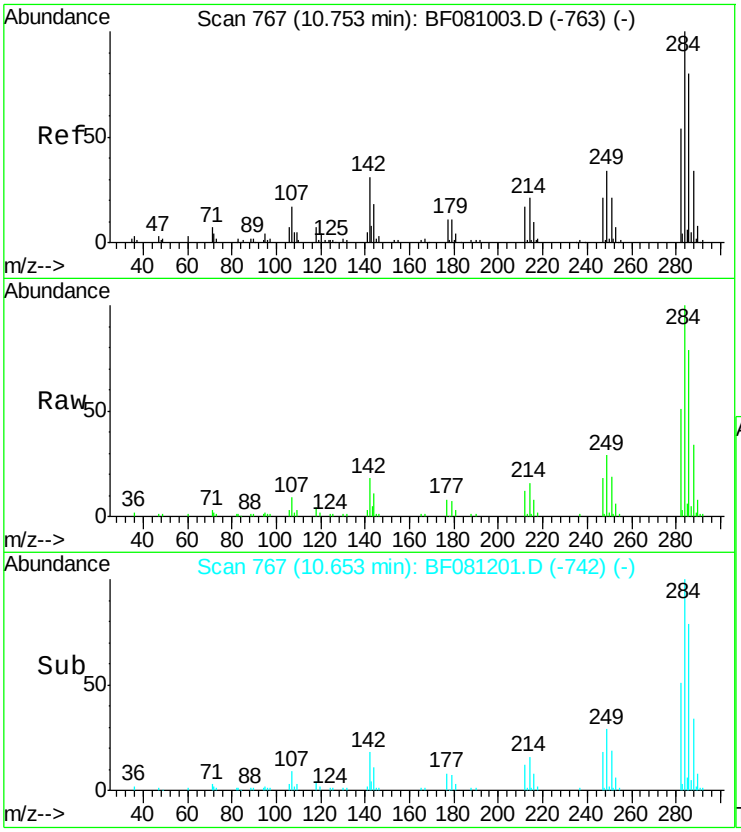


#66
4-Bromophenyl-phenylether
Concen: 30.42 ng
RT: 10.58 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:248 Resp: 76293

Ion	Ratio	Lower	Upper
248	100		
250	93.8	77.8	116.6
141	123.4	39.8	59.6#



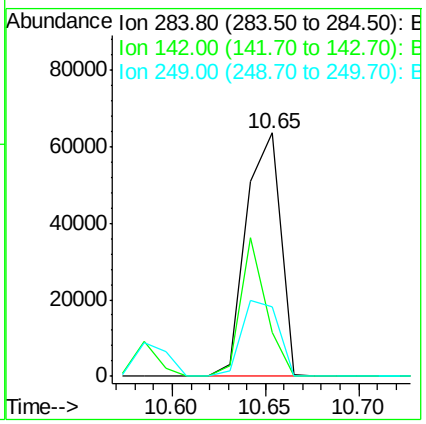


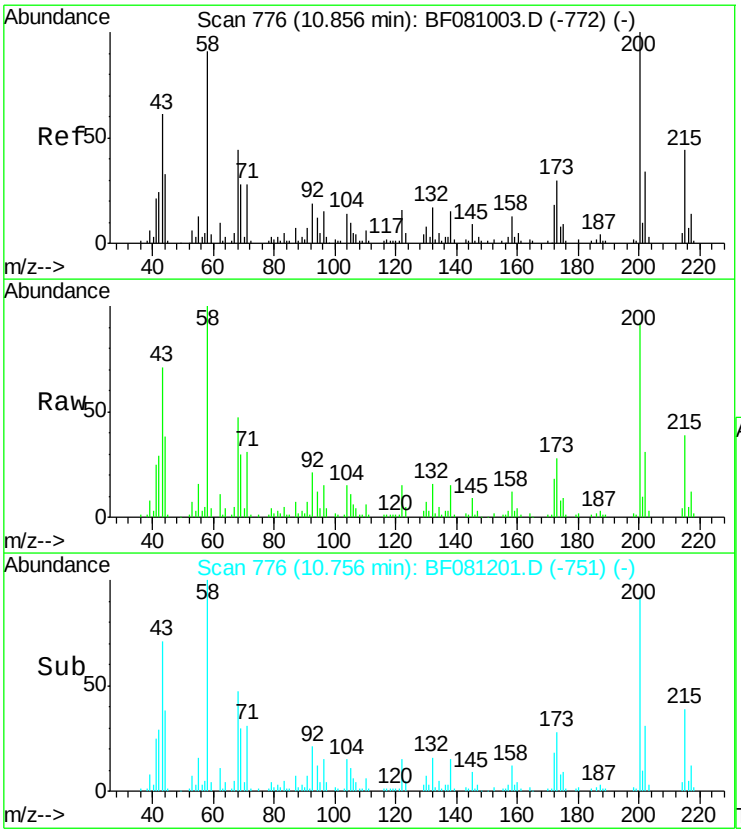
#67
Hexachlorobenzene
Concen: 31.85 ng
RT: 10.65 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:284 Resp: 80903

Ion	Ratio	Lower	Upper
284	100		
142	17.9	25.4	38.0#
249	28.7	28.5	42.7

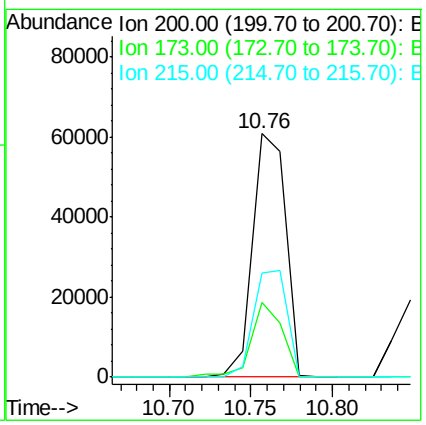


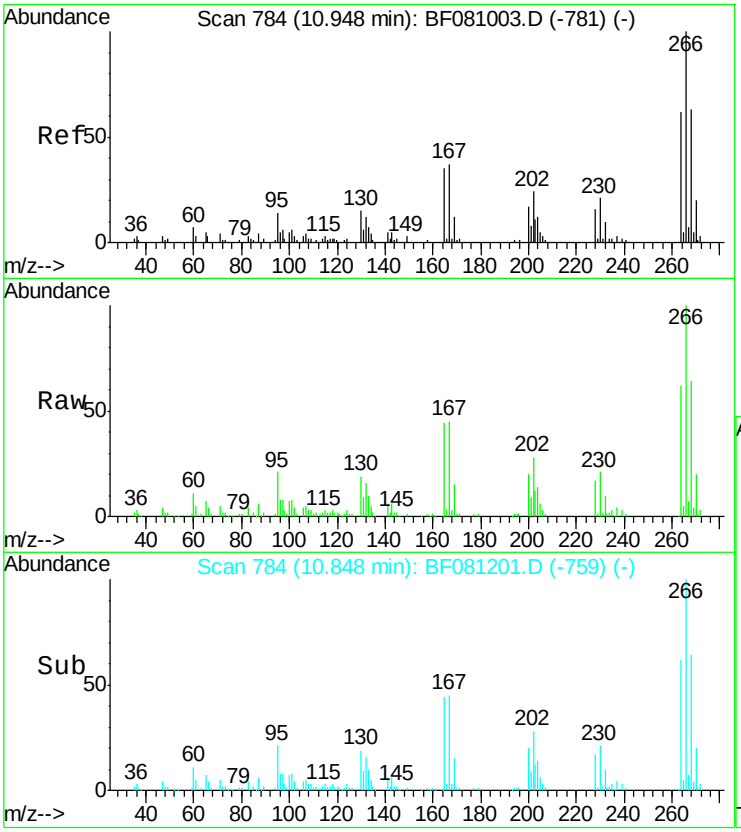


#68
Atrazine
Concen: 33.68 ng
RT: 10.76 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:200 Resp: 85532

Ion	Ratio	Lower	Upper
200	100		
173	30.5	8.1	48.1
215	42.8	23.3	63.3



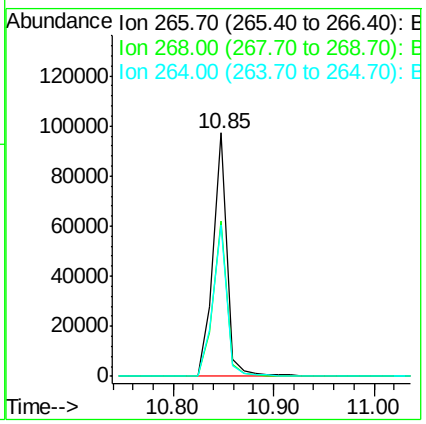


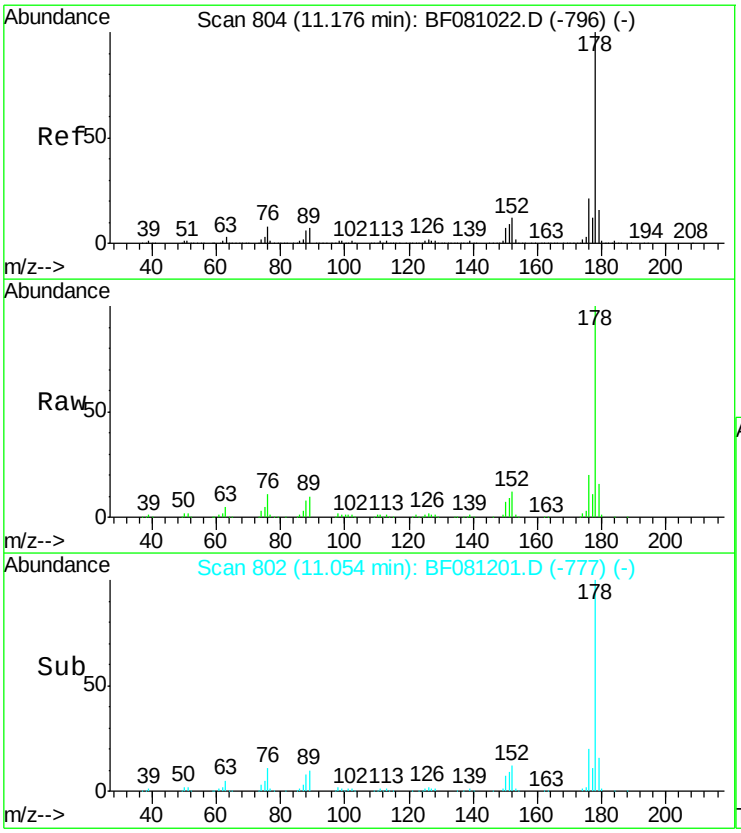
#69
Pentachlorophenol
Concen: 61.83 ng
RT: 10.85 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:266 Resp: 94234

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.2	76.8
264	62.3	50.6	75.8

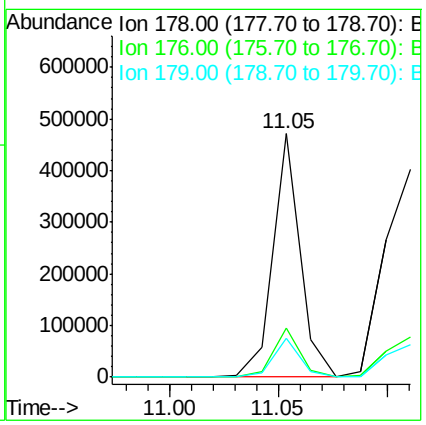


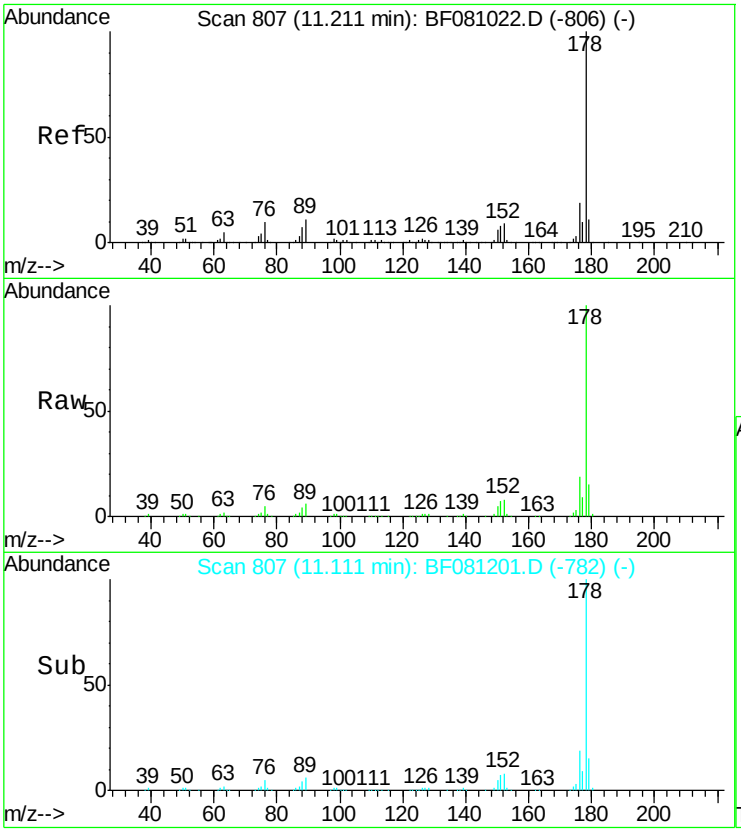


#70
Phenanthrene
Concen: 27.52 ng
RT: 11.05 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:178 Resp: 416341

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.7	12.2	18.2



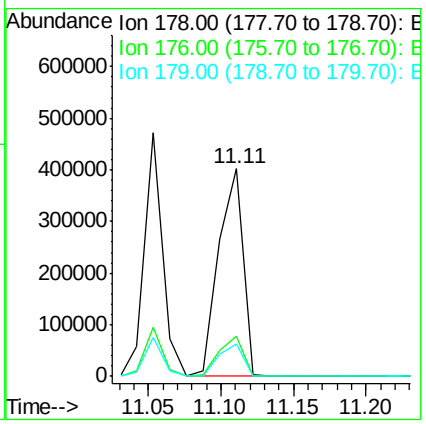


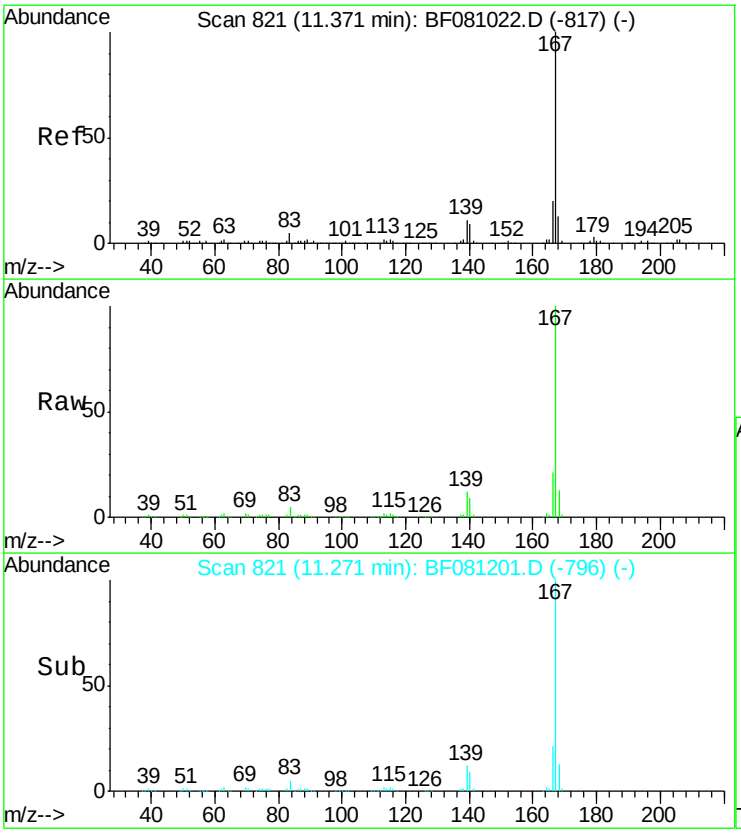
#71
Anthracene
Concen: 32.04 ng
RT: 11.11 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:178 Resp: 471692

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.4	12.7	19.1

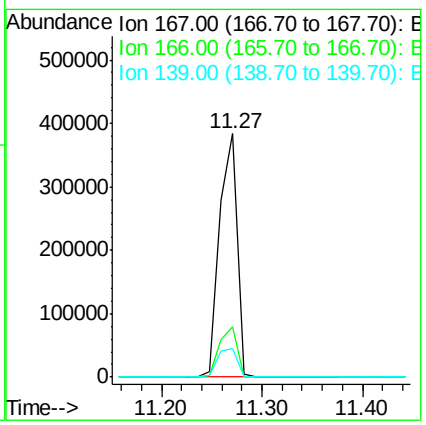


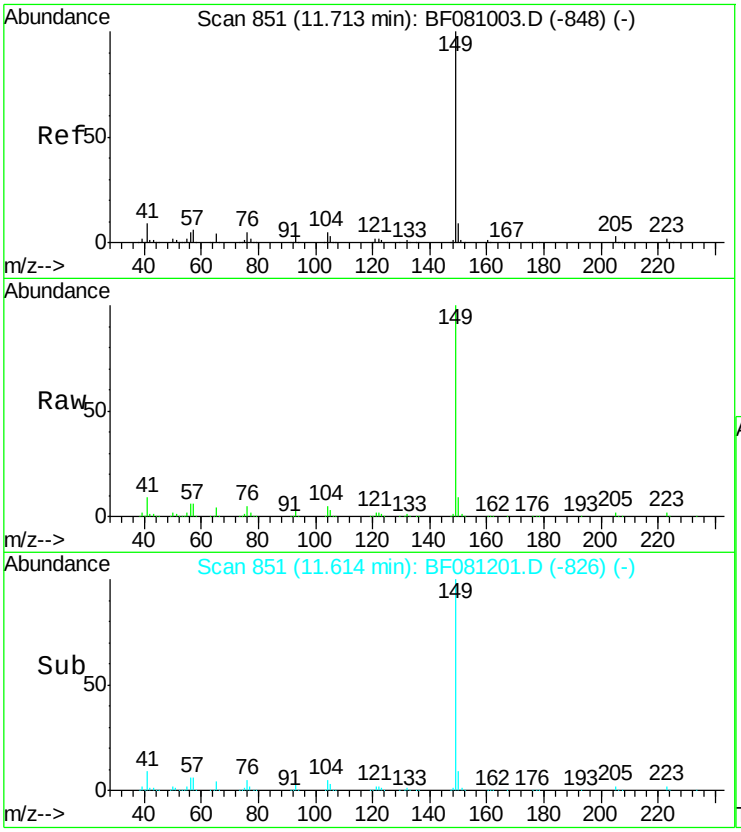


#72
Carbazole
Concen: 32.93 ng
RT: 11.27 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:167 Resp: 466833

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.4	26.0
139	11.5	10.6	16.0



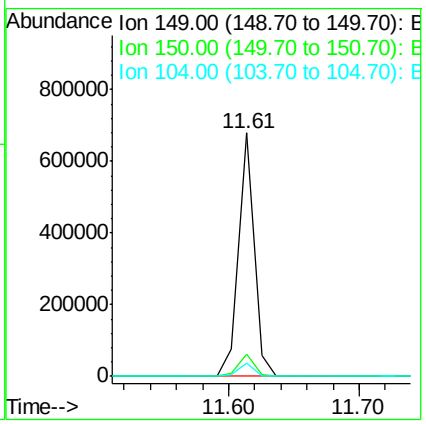


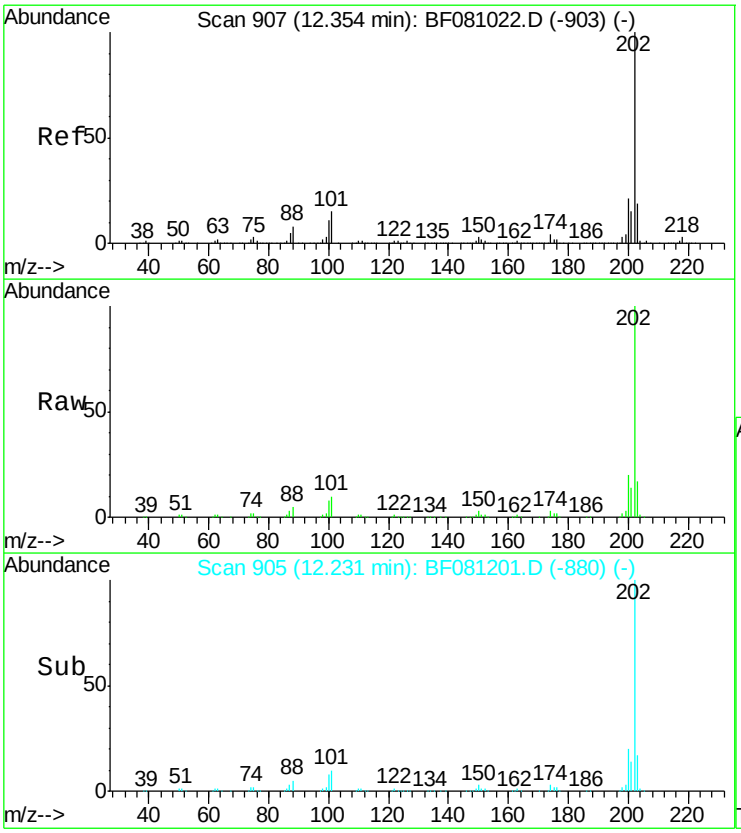
#73
Di-n-butylphthalate
Concen: 32.65 ng
RT: 11.61 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:149 Resp: 560107

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.1	10.7
104	5.2	3.9	5.9

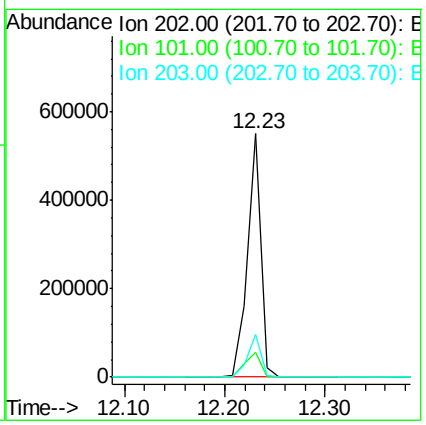


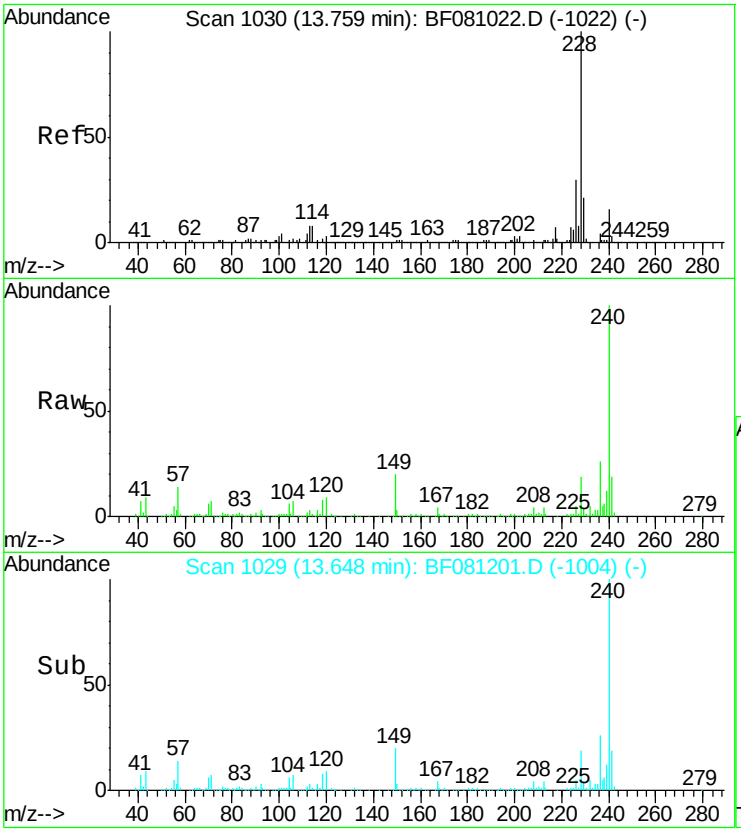


#74
Fluoranthene
Concen: 31.16 ng
RT: 12.23 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:202 Resp: 508814

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	24.8
203	17.5	0.0	36.9



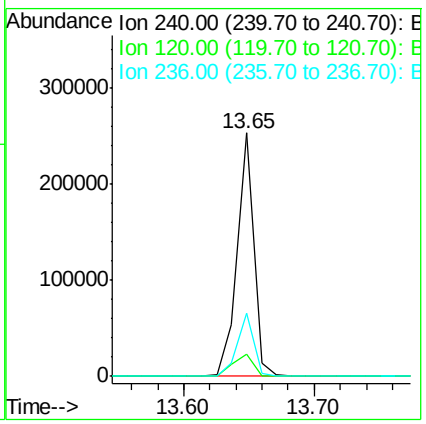


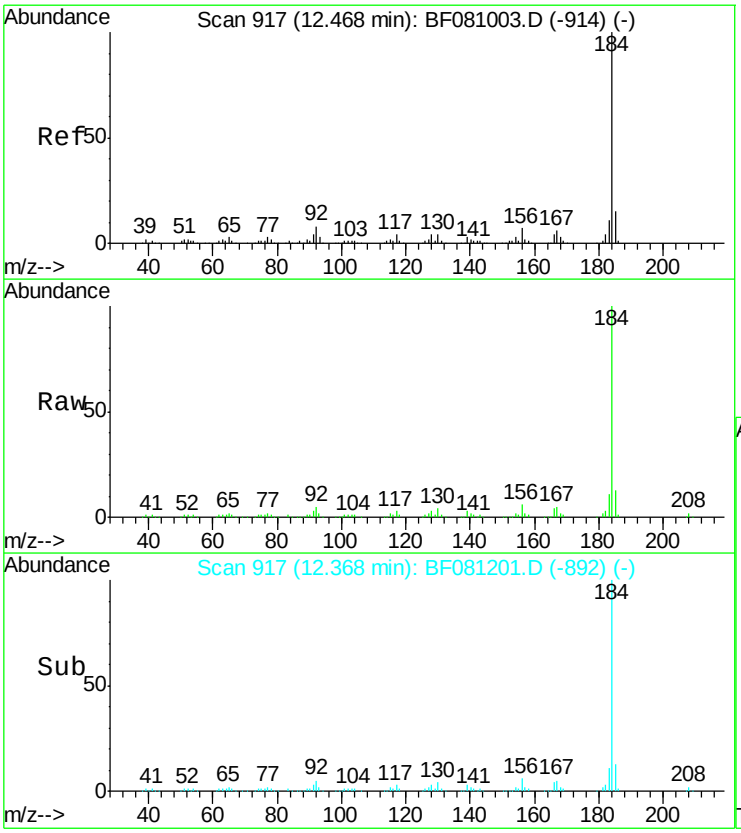
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.65 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:240 Resp: 222958

Ion	Ratio	Lower	Upper
240	100		
120	9.2	5.6	8.4#
236	25.9	20.6	30.8

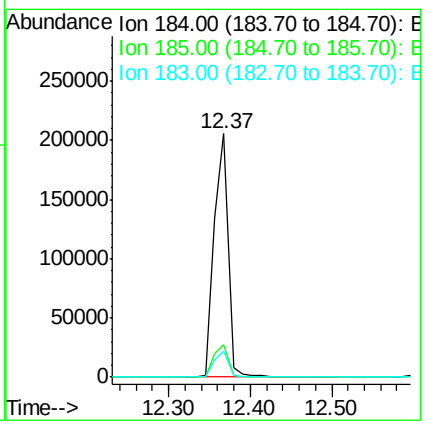


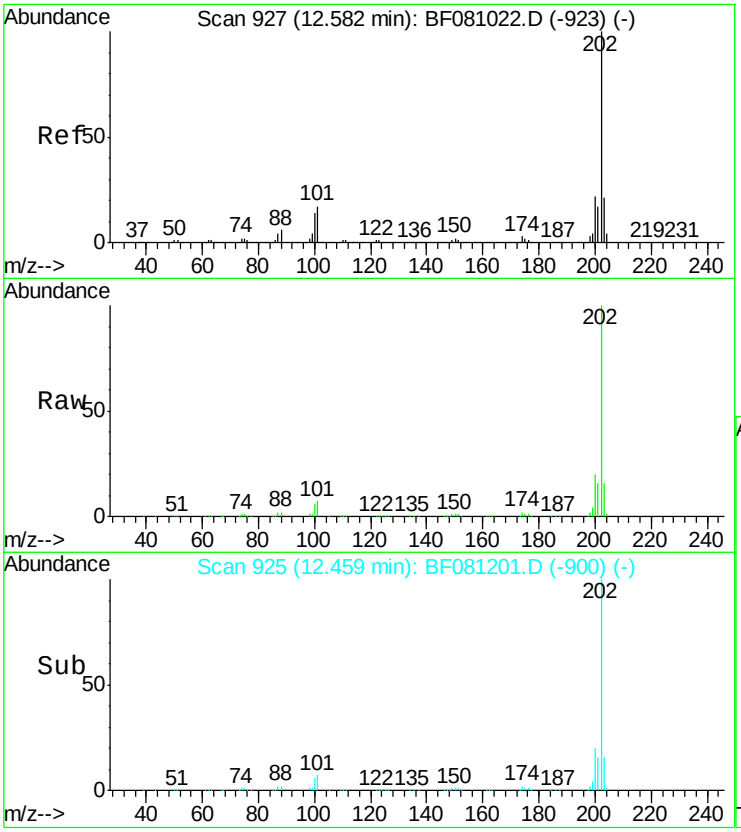


#76
Benzidine
Concen: 29.03 ng
RT: 12.37 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:184 Resp: 244483

Ion	Ratio	Lower	Upper
184	100		
185	13.5	12.0	18.0
183	10.6	8.9	13.3



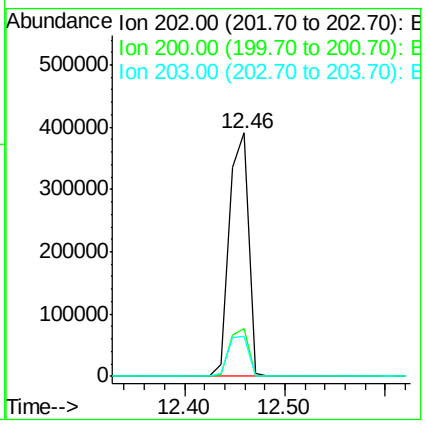


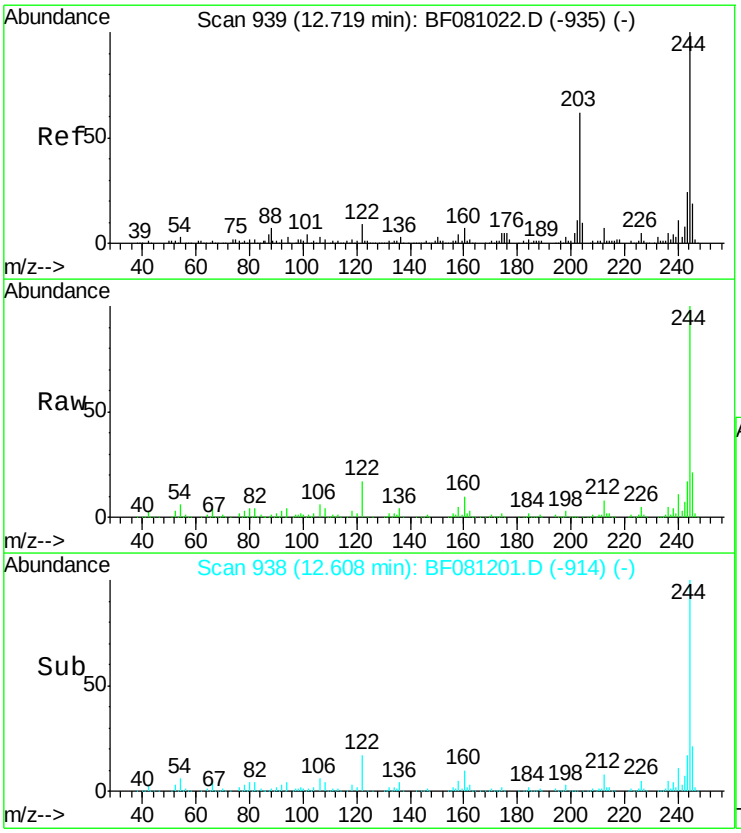
#77
Pyrene
Concen: 28.51 ng
RT: 12.46 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:202 Resp: 516699

Ion	Ratio	Lower	Upper
202	100		
200	19.7	16.6	24.8
203	16.4	14.1	21.1

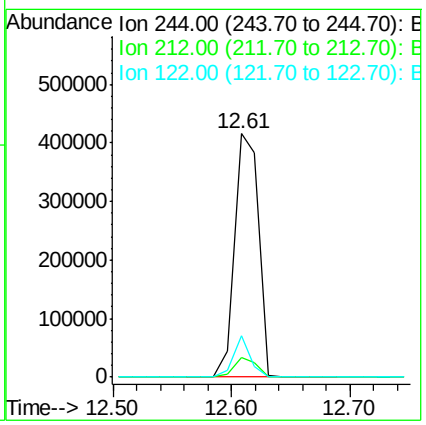


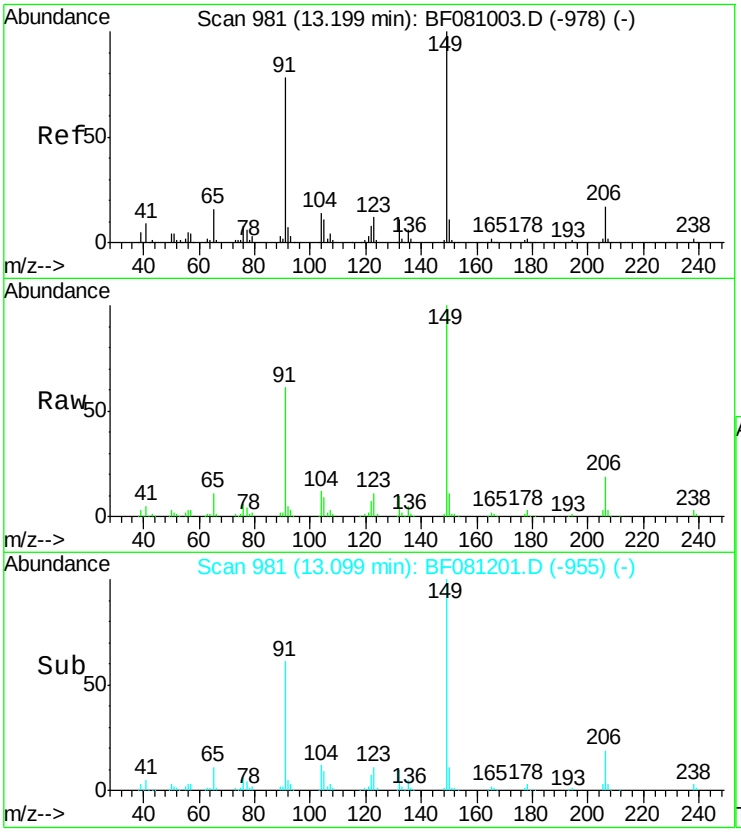


#78
Terphenyl-d14
Concen: 55.98 ng
RT: 12.61 min Scan# 938
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:244 Resp: 582236

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	16.9	8.2	12.4#



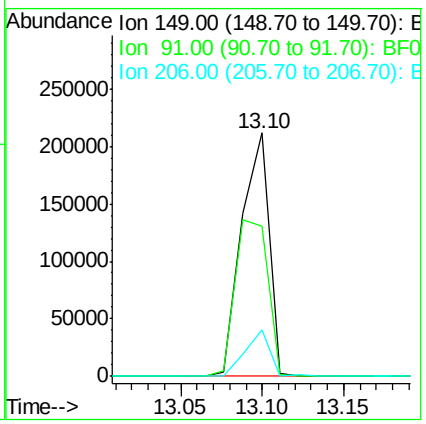


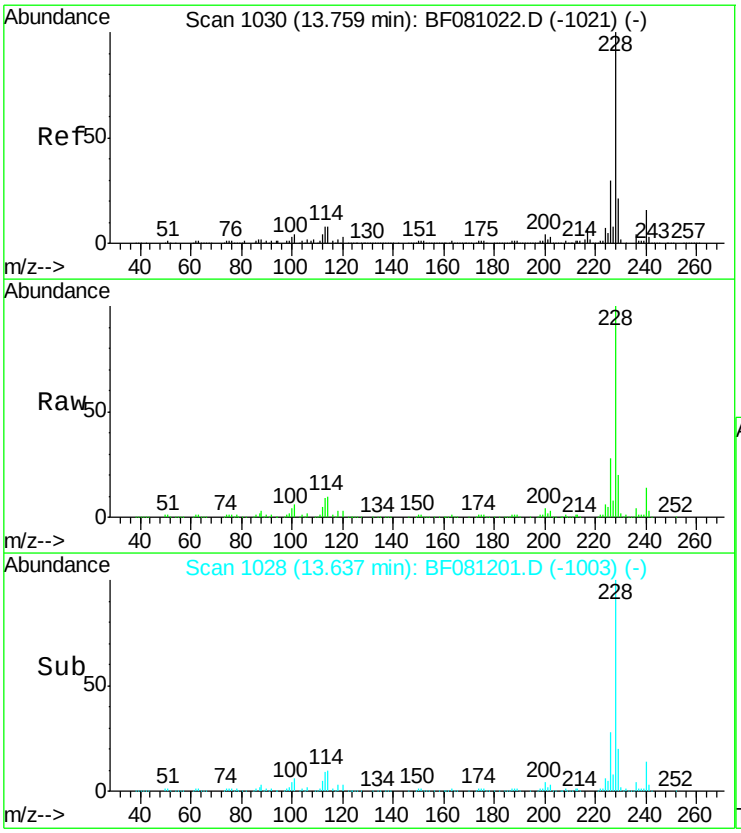
#79
Butylbenzylphthalate
Concen: 31.67 ng
RT: 13.10 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:149 Resp: 246773

Ion	Ratio	Lower	Upper
149	100		
91	61.4	46.9	70.3
206	19.2	17.0	25.4

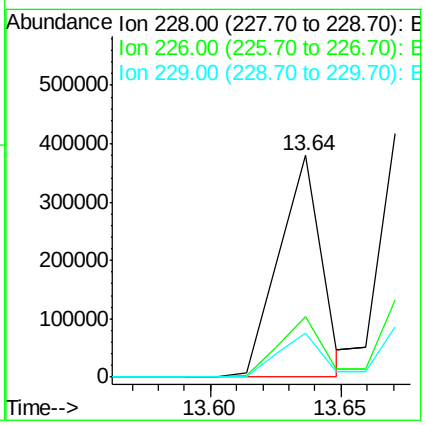


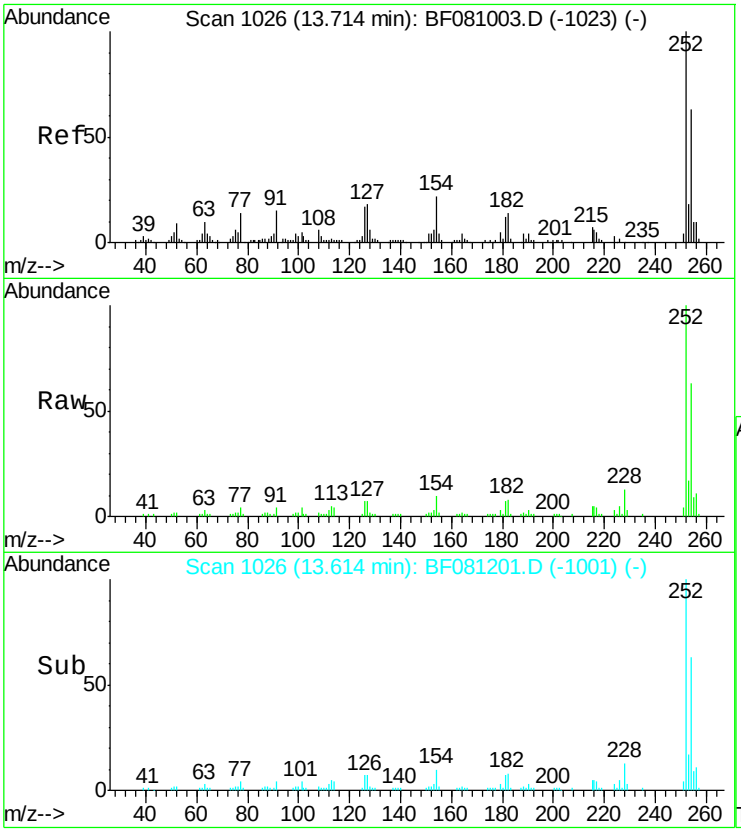


#80
Benzo(a)anthracene
Concen: 28.89 ng
RT: 13.64 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:228 Resp: 431904

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.3	33.5
229	19.7	15.9	23.9



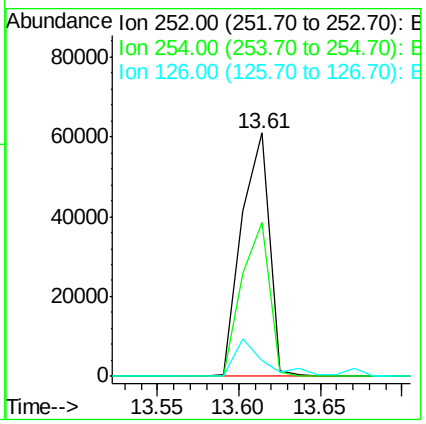


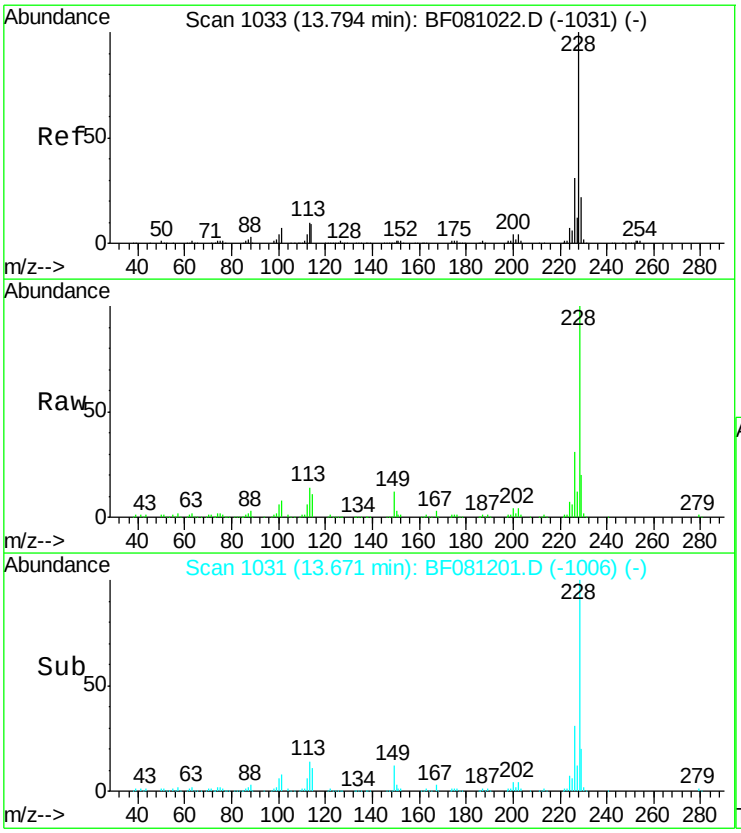
#81
3,3'-Dichlorobenzidine
Concen: 14.84 ng
RT: 13.61 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:252 Resp: 71858

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.5	77.3
126	6.7	12.5	18.7#

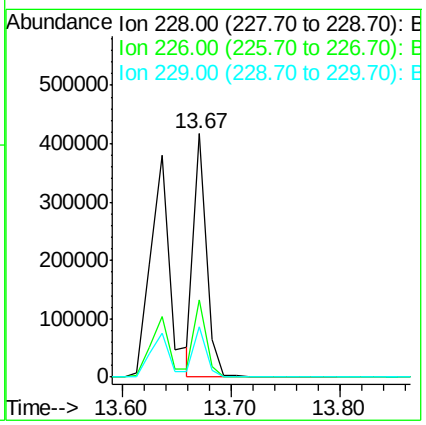


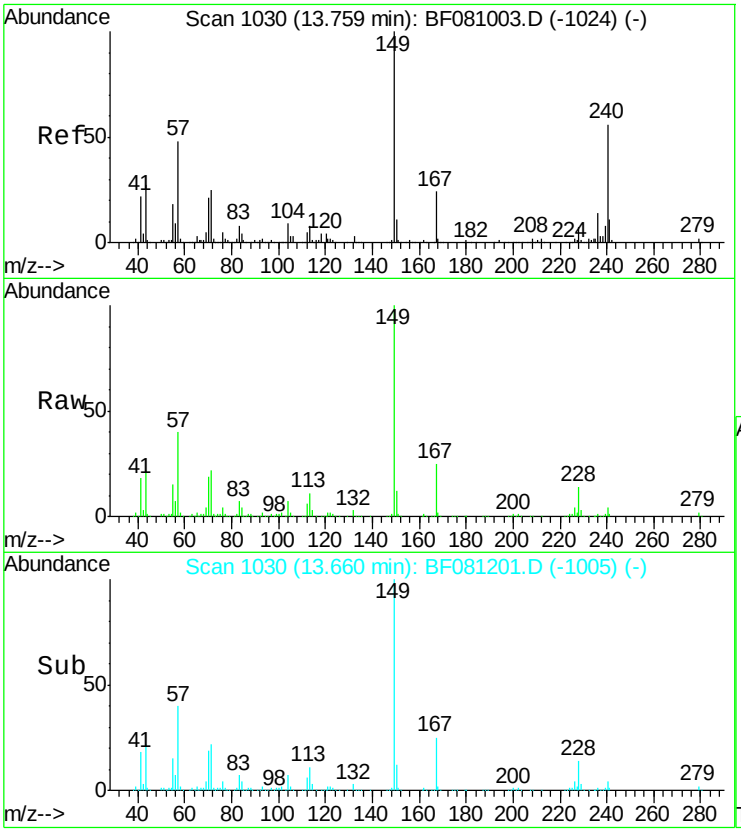


#82
Chrysene
Concen: 25.02 ng
RT: 13.67 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:228 Resp: 337103

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.4	36.6
229	20.5	16.0	24.0



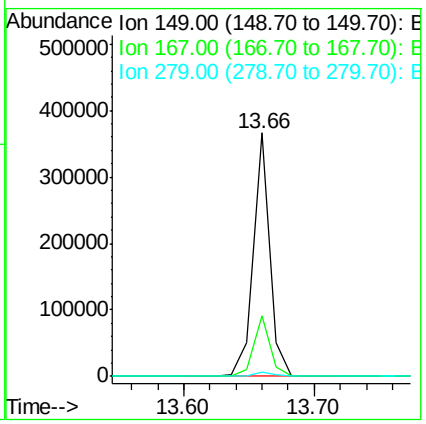


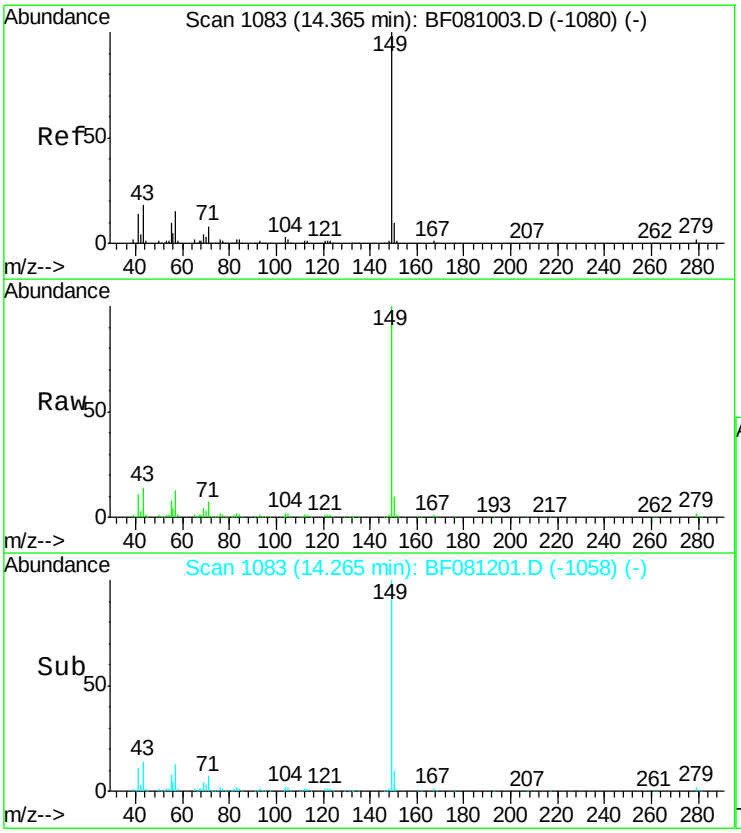
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.43 ng
RT: 13.66 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:149 Resp: 323583

Ion	Ratio	Lower	Upper
149	100		
167	24.9	20.7	31.1
279	1.9	2.2	3.4#

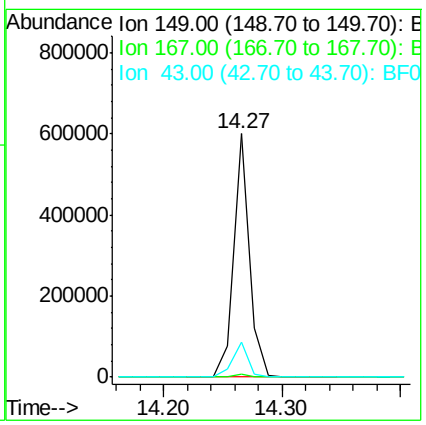


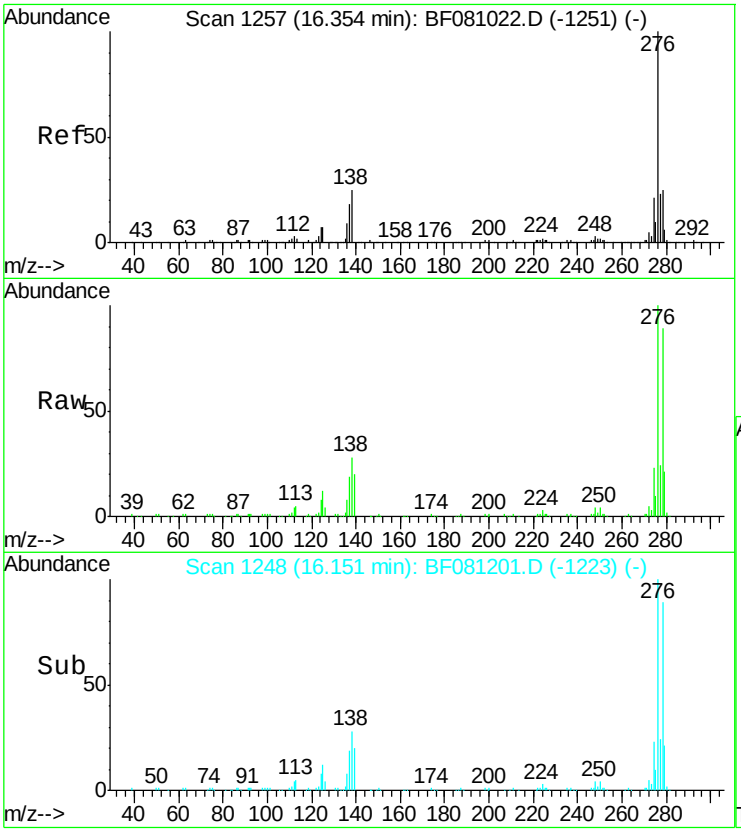


#84
Di-n-octyl phthalate
Concen: 36.28 ng
RT: 14.27 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:149 Resp: 550236

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	14.3	11.6	17.4



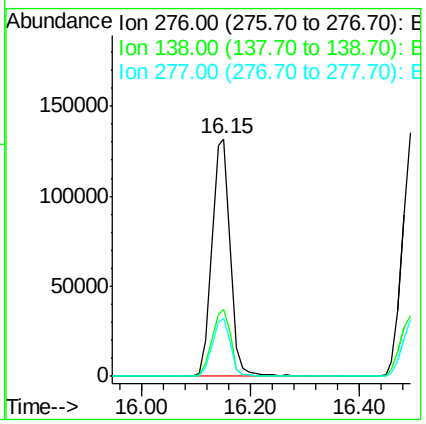


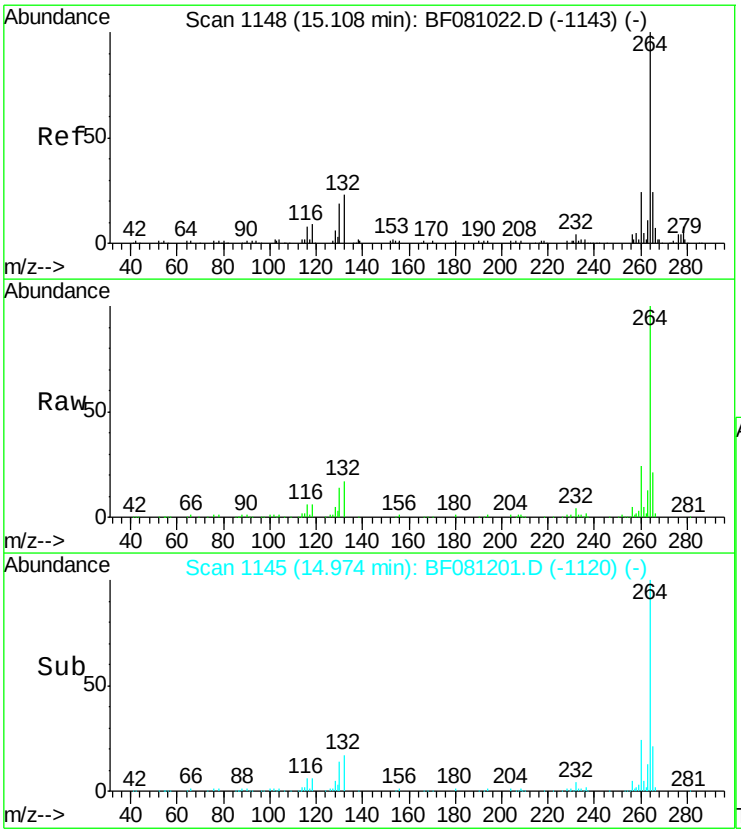
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.45 ng
RT: 16.15 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:276 Resp: 316465

Ion	Ratio	Lower	Upper
276	100		
138	28.9	18.6	28.0#
277	24.1	19.8	29.8

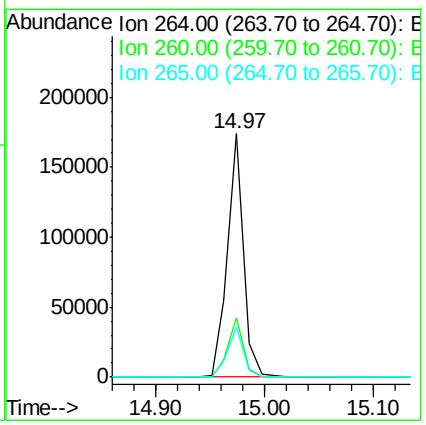


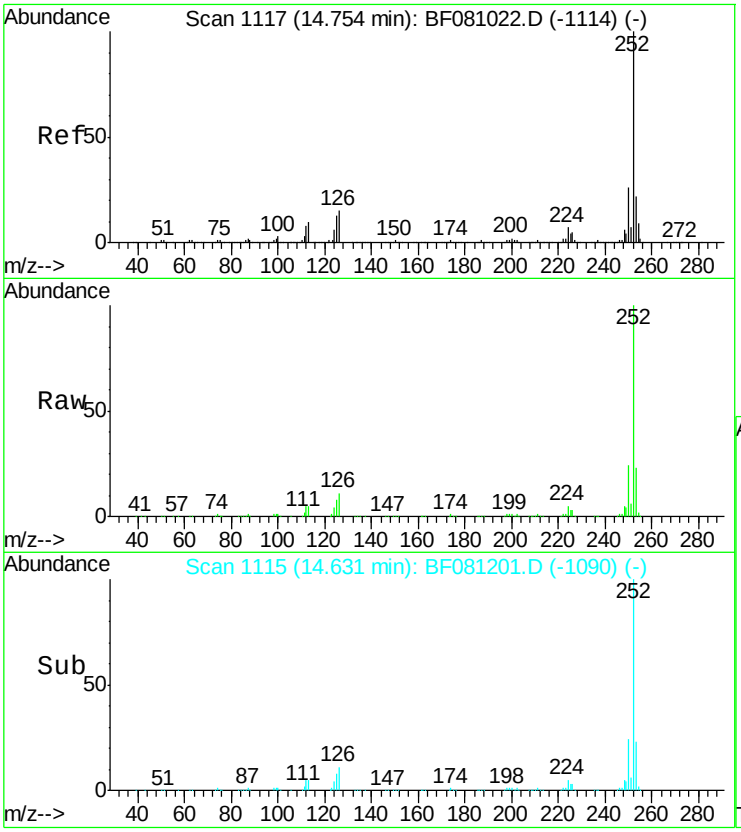


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.97 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:264 Resp: 177164

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.6	29.4
265	20.9	17.5	26.3



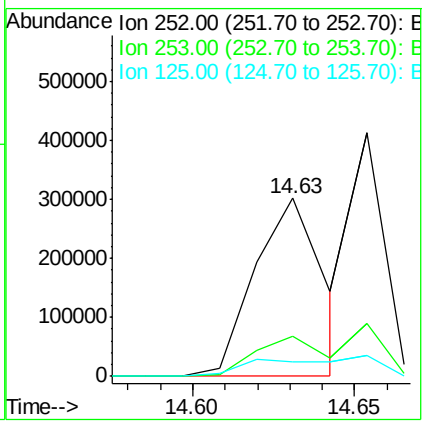


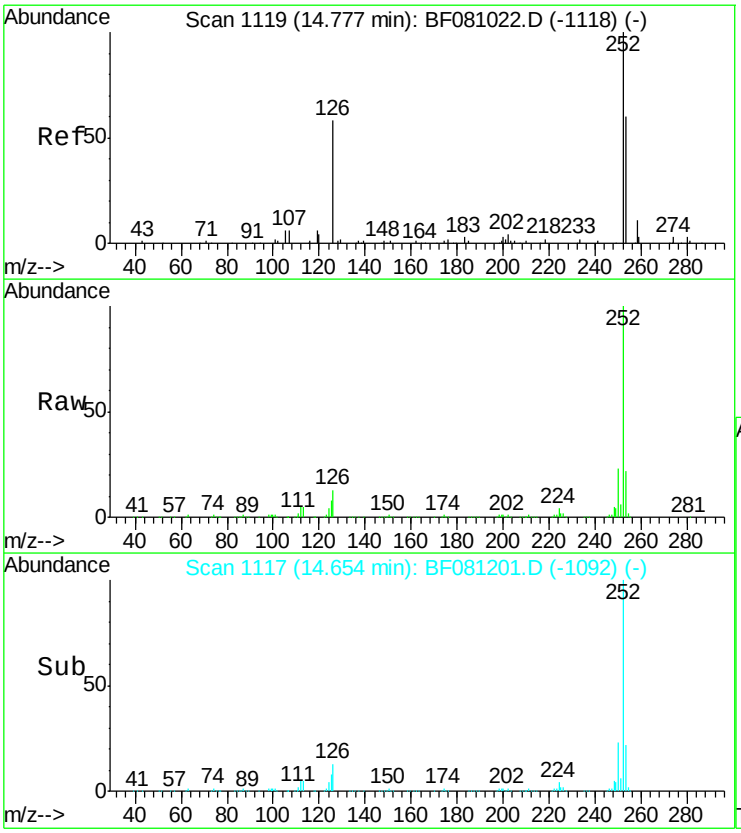
#87
Benzo(b)fluoranthene
Concen: 35.86 ng m
RT: 14.63 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:252 Resp: 449336

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	7.9	8.0	12.0#

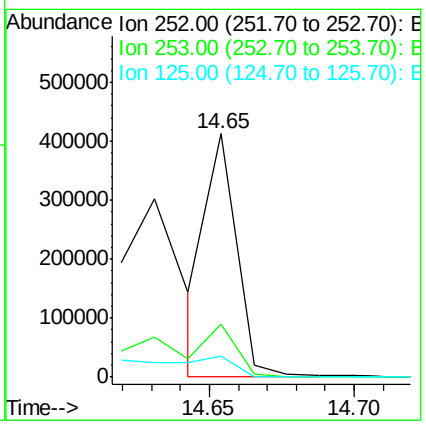


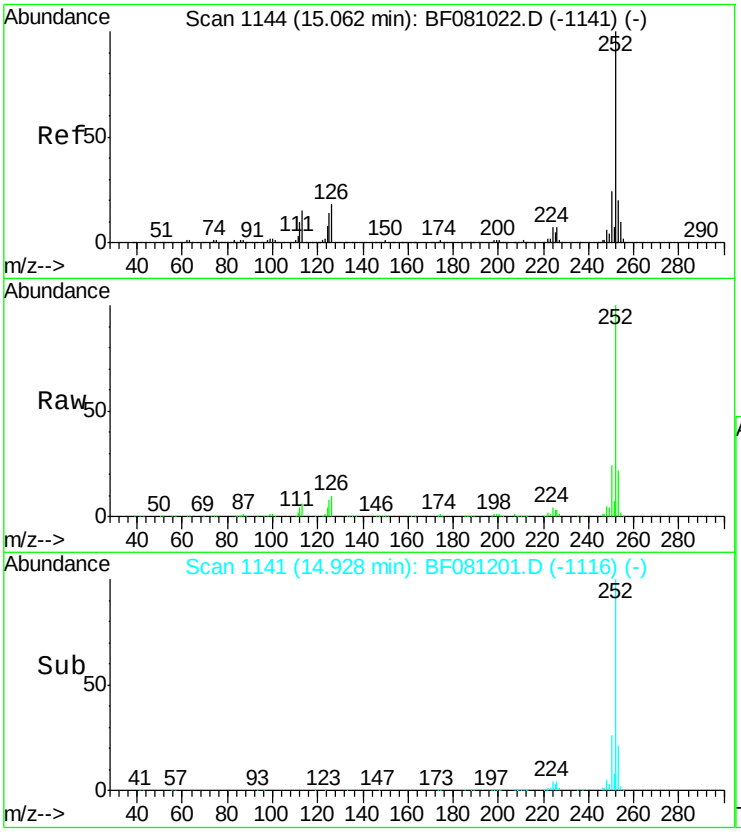


#88
Benzo(k)fluoranthene
Concen: 25.88 ng m
RT: 14.65 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:252 Resp: 302212

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	8.5	10.3	15.5#



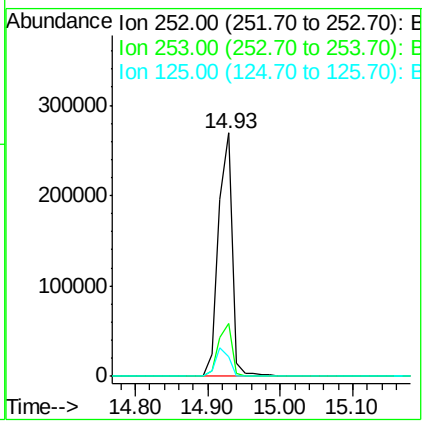


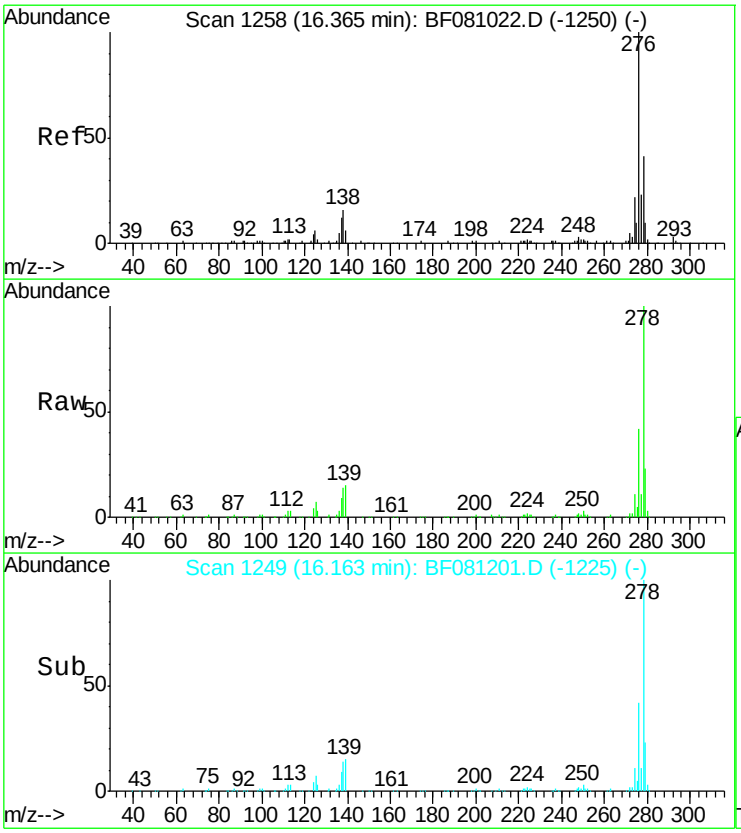
#89
Benzo(a)pyrene
Concen: 32.58 ng
RT: 14.93 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:252 Resp: 355788

Ion	Ratio	Lower	Upper
252	100		
253	21.5	16.6	25.0
125	8.2	7.8	11.8

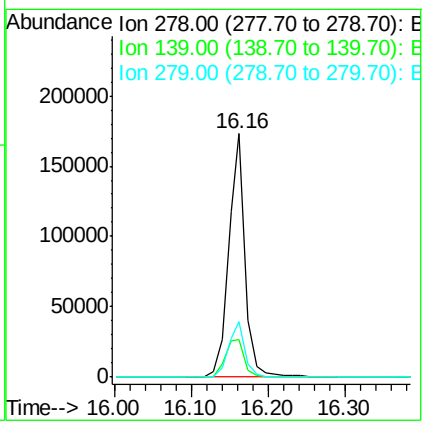


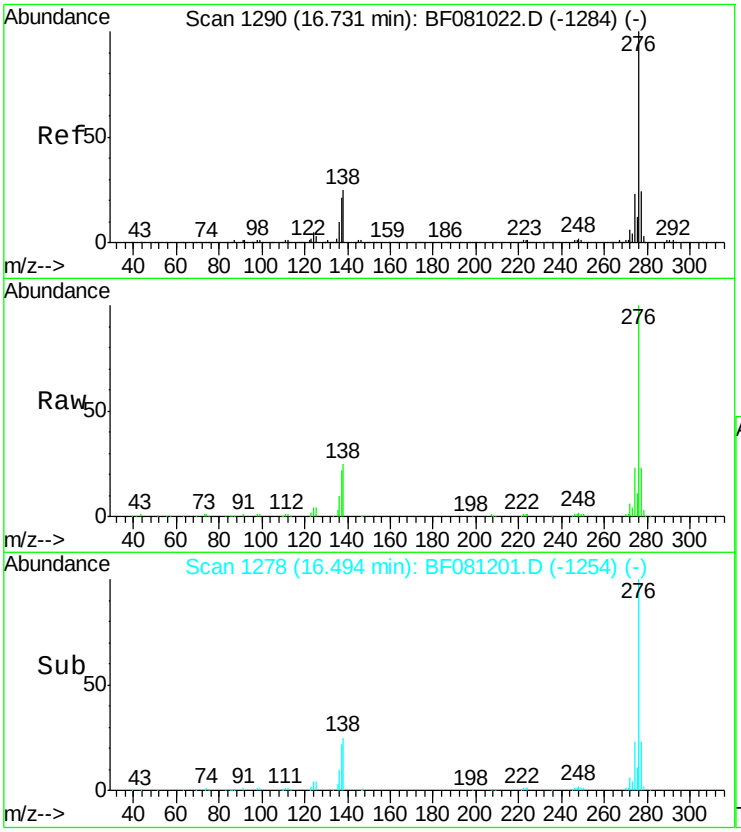


#90
Dibenzo(a,h)anthracene
Concen: 30.72 ng
RT: 16.16 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Tgt Ion:278 Resp: 261389

Ion	Ratio	Lower	Upper
278	100		
139	15.3	10.8	16.2
279	23.0	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 28.96 ng
RT: 16.49 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF081201.D
Acq: 25 Aug 2015 16:26

Instrument :
BNA_F
ClientSampleId :
PB85176BS

Tgt Ion:276 Resp: 249983

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.2	27.2
138	25.0	13.7	20.5#