Quantitation Report   (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060315\
Data File : BF079667.D
Acq On   : 3 Jun 2015 17:45
Operator : TP/IZ
Sample   : PB83719BS
Misc   :
ALS Vial : 16   Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83719BS

Quant Time: Jun 04 02:30:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 15:20:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	71595	20.00	ng		0.00
21) Naphthalene-d8	8.81	136	270644	20.00	ng		0.00
38) Acenaphthene-d10	10.59	164	137173	20.00	ng		0.00
63) Phenanthrene-d10	12.10	188	264135	20.00	ng		-0.03
75) Chrysene-d12	15.13	240	298644	20.00	ng		-0.25
86) Perylene-d12	17.11	264	280033	20.00	ng		-0.38
System Monitoring Compounds							
5) 2-Fluorophenol	6.14	112	417459	105.70	ng		0.00
7) Phenol-d6	7.11	99	546515	105.87	ng		0.00
23) Nitrobenzene-d5	8.08	82	494081	103.32	ng		0.00
41) 2,4,6-Tribromophenol	11.38	330	114103	100.79	ng		-0.01
44) 2-Fluorobiphenyl	9.88	172	1059431	119.60	ng		0.00
78) Terphenyl-d14	13.83	244	1377709	118.92	ng		-0.13
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	60722	33.26	ng		97
3) Pyridine	4.32	79	167607	31.93	ng		99
4) n-Nitrosodimethylamine	4.23	42	100717	43.05	ng		81
6) Aniline	7.18	93	230300	30.94	ng		100
8) 2-Chlorophenol	7.30	128	215353	46.92	ng		99
9) Benzaldehyde	7.06	77	65680	21.85	ng		99
10) Phenol	7.12	94	262801	47.26	ng		99
11) bis(2-Chloroethyl)ether	7.23	93	206359	46.56	ng		98
12) 1,3-Dichlorobenzene	7.46	146	221106	42.13	ng		100
13) 1,4-Dichlorobenzene	7.54	146	230714	42.99	ng		99
14) 1,2-Dichlorobenzene	7.70	146	211502	43.53	ng		99
15) Benzyl Alcohol	7.63	79	171889	45.47	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.78	45	334712	45.29	ng		100
17) 2-Methylphenol	7.74	107	172231	45.45	ng		99
18) Hexachloroethane	8.04	117	75379	42.90	ng		98
19) n-Nitroso-di-n-propylamine	7.91	70	165925	46.76	ng		98
20) 3+4-Methylphenols	7.88	107	225085	44.85	ng		98
22) Acetophenone	7.92	105	298747	47.17	ng		99
24) Nitrobenzene	8.09	77	205973	45.41	ng		100
25) Isophorone	8.33	82	412424	44.71	ng		99
26) 2-Nitrophenol	8.41	139	65790	43.92	ng		97
27) 2,4-Dimethylphenol	8.43	122	195609	46.33	ng		100
28) bis(2-Chloroethoxy)methane	8.52	93	235264	44.39	ng		99
29) 2,4-Dichlorophenol	8.65	162	184322	48.95	ng		98
30) 1,2,4-Trichlorobenzene	8.75	180	190603	44.92	ng		97
31) Naphthalene	8.83	128	617086	43.61	ng		100
32) Benzoic acid	8.48	122	54038	45.66	ng		98
33) 4-Chloroaniline	8.87	127	282364	36.70	ng		99
34) Hexachlorobutadiene	8.95	225	105559	44.38	ng		95
35) Caprolactam	9.20	113	48898	47.17	ng	#	53
36) 4-Chloro-3-methylphenol	9.32	107	175065	45.55	ng		97
37) 2-Methylnaphthalene	9.53	142	429052	45.46	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.70	216	206165	46.83	ng		99
40) Hexachlorocyclopentadiene	9.69	237	205071	97.71	ng		98

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060315\
Data File : BF079667.D
Acq On : 3 Jun 2015 17:45
Operator : TP/IZ
Sample : PB83719BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Quant Time: Jun 04 02:30:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 15:20:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.80	196	118819	49.63	ng		99
43) 2,4,5-Trichlorophenol	9.84	196	140009	52.79	ng		99
45) 1,1'-Biphenyl	10.00	154	500825	47.35	ng		99
46) 2-Chloronaphthalene	10.02	162	388126	46.83	ng	#	89
47) 2-Nitroaniline	10.10	65	86468	50.67	ng		96
48) Acenaphthylene	10.46	152	629835	45.84	ng		99
49) Dimethylphthalate	10.27	163	472952	47.06	ng		99
50) 2,6-Dinitrotoluene	10.34	165	83417	52.25	ng		91
51) Acenaphthene	10.63	154	405691	48.73	ng		100
52) 3-Nitroaniline	10.51	138	88376	44.87	ng		91
53) 2,4-Dinitrophenol	10.62	184	43232	95.22	ng		92
54) Dibenzofuran	10.80	168	592247	49.01	ng		98
55) 4-Nitrophenol	10.65	139	173644	109.31	ng		88
56) 2,4-Dinitrotoluene	10.75	165	98356	48.49	ng		91
57) Fluorene	11.14	166	459182	46.50	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.90	232	98809	53.76	ng		99
59) Diethylphthalate	10.98	149	475770	49.29	ng		98
60) 4-Chlorophenyl-phenylether	11.13	204	214265	48.07	ng		92
61) 4-Nitroaniline	11.13	138	95329	49.07	ng		92
62) Azobenzene	11.29	77	438463	48.59	ng		88
64) 4,6-Dinitro-2-methylphenol	11.16	198	32510	43.31	ng	#	75
65) n-Nitrosodiphenylamine	11.23	169	392295	47.30	ng		98
66) 4-Bromophenyl-phenylether	11.62	248	129473	48.85	ng		97
67) Hexachlorobenzene	11.71	284	145712	46.79	ng	#	93
68) Atrazine	11.76	200	135299	63.69	ng		96
69) Pentachlorophenol	11.90	266	144426	126.60	ng		98
70) Phenanthrene	12.14	178	717311	49.12	ng		100
71) Anthracene	12.18	178	711873	48.45	ng		100
72) Carbazole	12.33	167	651651	48.30	ng		99
73) Di-n-butylphthalate	14.38	149	308557	53.15	ng		99
74) Fluoranthene	13.42	202	767681	48.75	ng		99
76) Benzidine	13.53	184	428347	63.05	ng		99
77) Pyrene	13.68	202	805672	46.85	ng		99
79) Butylbenzylphthalate	14.38	149	308557	51.19	ng		97
80) Benzo(a)anthracene	15.12	228	798015	48.86	ng		99
81) 3,3'-Dichlorobenzidine	15.05	252	231492	47.45	ng	#	98
82) Chrysene	15.17	228	767998	46.74	ng		99
83) Bis(2-ethylhexyl)phthalate	15.09	149	499325	50.76	ng		100
84) Di-n-octyl phthalate	15.90	149	821421	54.80	ng		98
85) Indeno(1,2,3-cd)pyrene	19.14	276	868190	54.03	ng		99
87) Benzo(b)fluoranthene	16.53	252	849675	58.72	ng		98
88) Benzo(k)fluoranthene	16.53	252	849675	50.12	ng		99
89) Benzo(a)pyrene	17.03	252	747954	52.86	ng		97
90) Dibenzo(a,h)anthracene	19.17	278	715685	53.98	ng		99
91) Benzo(g,h,i)perylene	19.75	276	729271	51.86	ng		98

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

Quantitation Report (Not Reviewed)

```
Data Path : Z:\HPCHEM1\BNA_F\Data\BF060315\
Data File : BF079667.D
Acq On    :  3 Jun 2015  17:45
Operator  : TP/IZ
Sample    : PB83719BS
Misc      :
ALS Vial  : 16   Sample Multiplier: 1

Quant Time: Jun 04 02:30:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 15:20:47 2015
Response via : Initial Calibration
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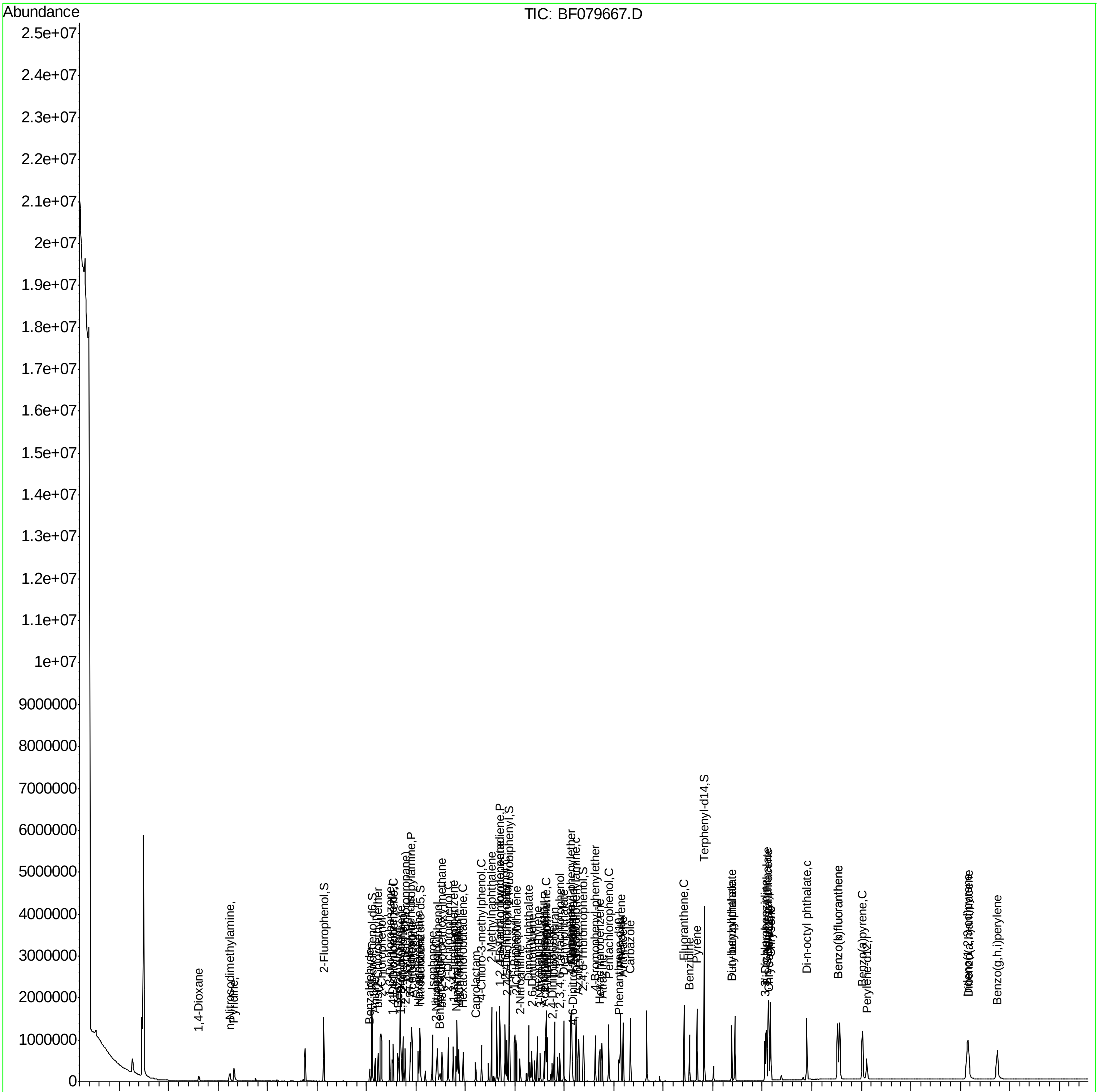
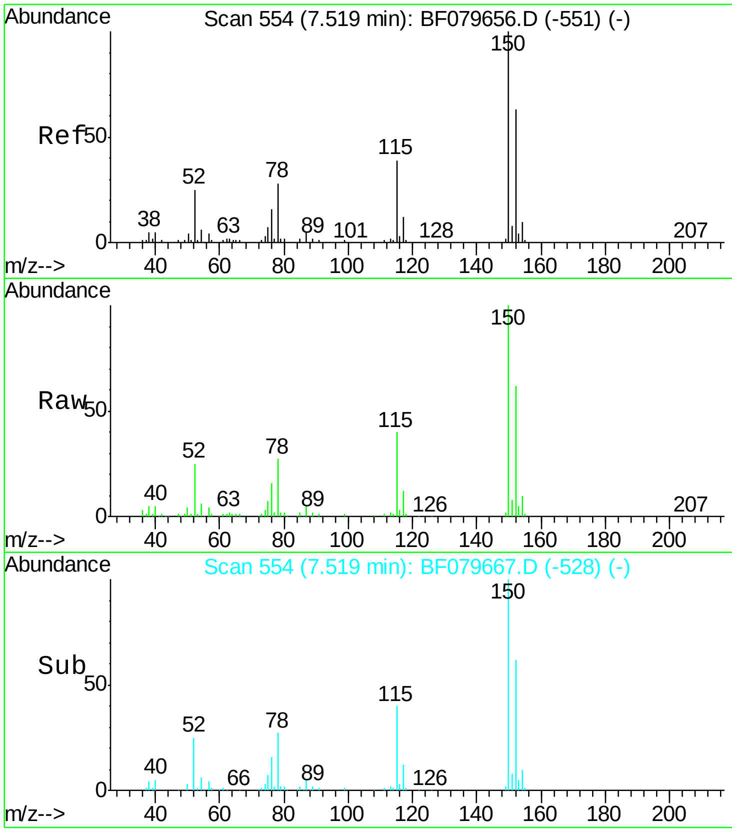
Instrument :
BNA_F
ClientSampleId :
PB83719BS



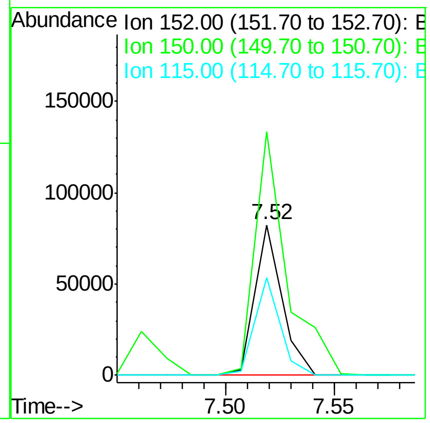


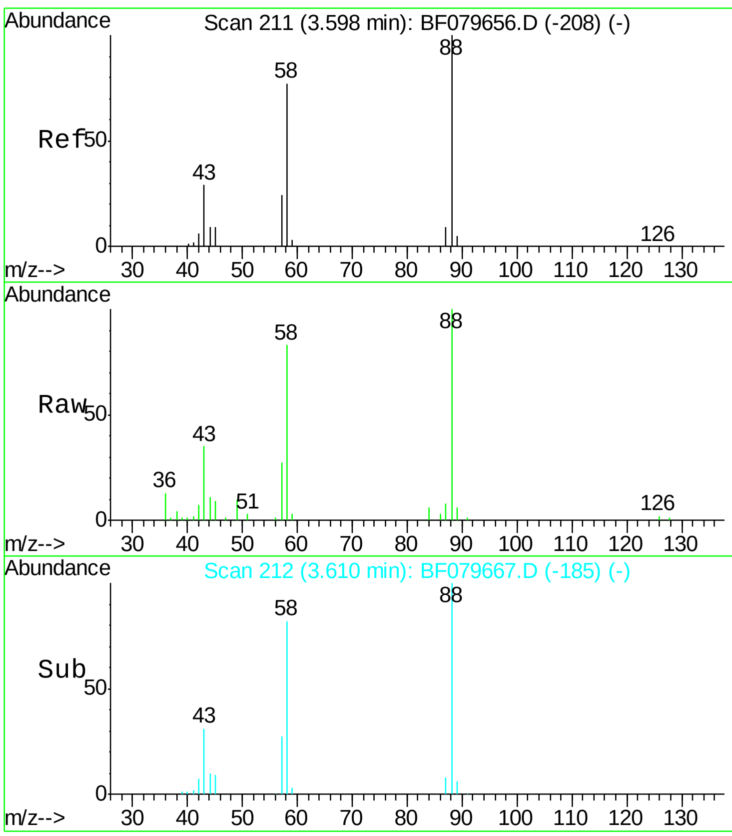
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:152 Resp: 71595

Ion	Ratio	Lower	Upper
152	100		
150	162.1	126.7	190.1
115	64.6	49.2	73.8

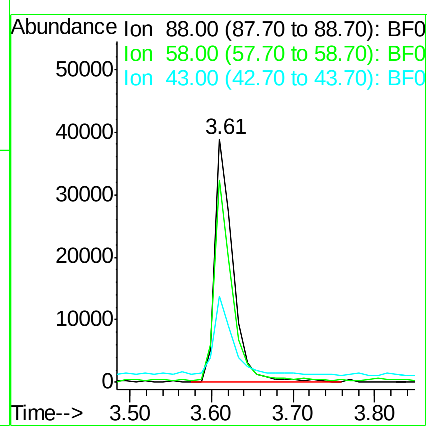


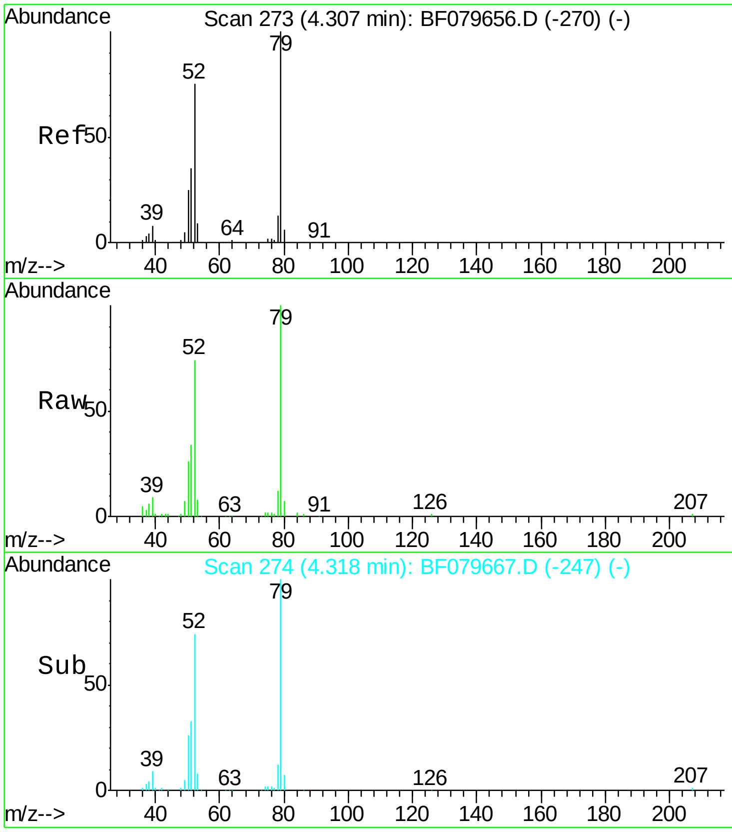


#2
1,4-Dioxane
Concen: 33.26 ng
RT: 3.61 min Scan# 212
Delta R.T. 0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 88 Resp: 60722

Ion	Ratio	Lower	Upper
88	100		
58	78.5	64.2	96.2
43	33.4	24.4	36.6



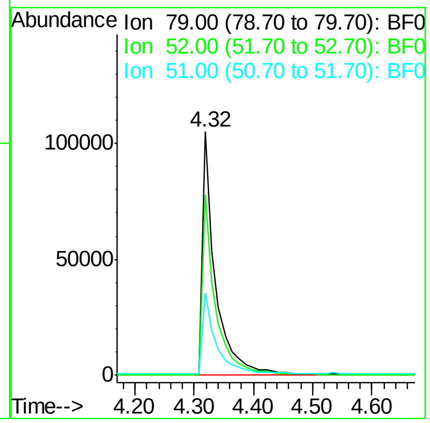


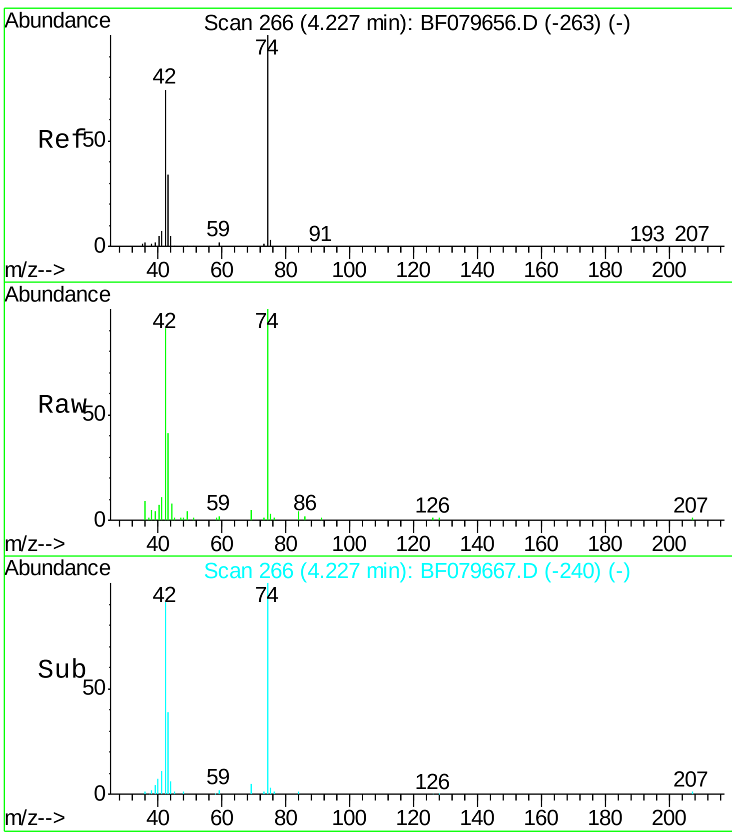
#3
Pyridine
Concen: 31.93 ng
RT: 4.32 min Scan# 274
Delta R.T. 0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion: 79 Resp: 167607

Ion	Ratio	Lower	Upper
79	100		
52	74.3	60.1	90.1
51	33.9	28.2	42.4

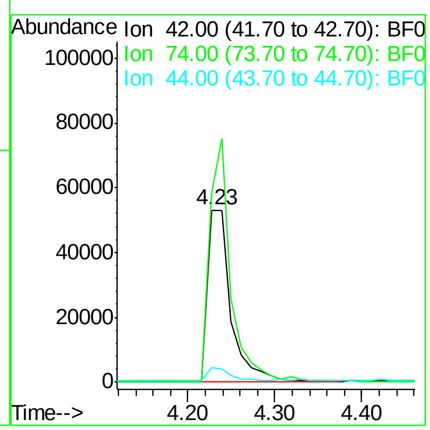


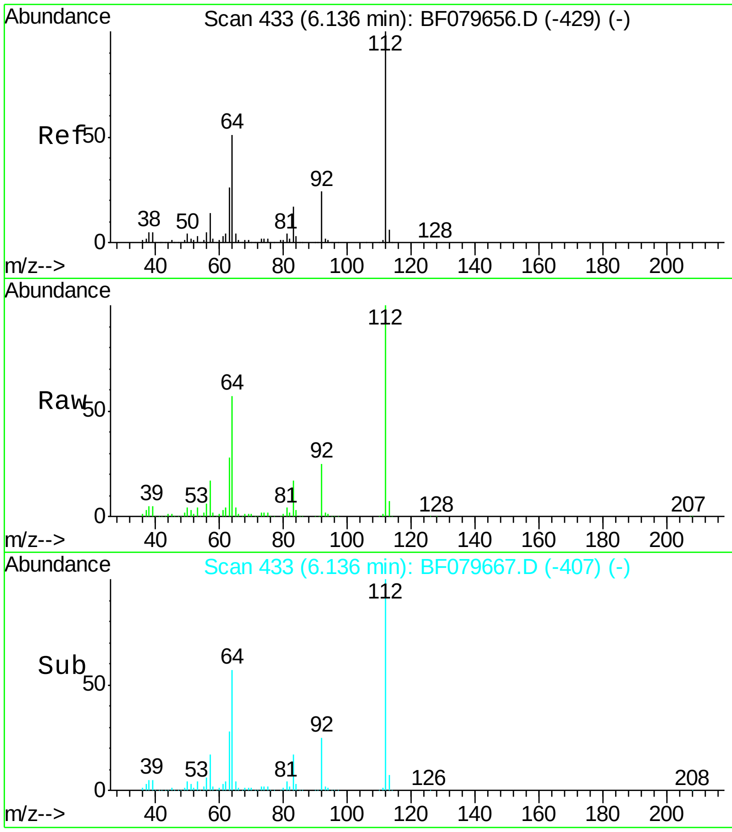


#4
n-Nitrosodimethylamine
Concen: 43.05 ng
RT: 4.23 min Scan# 266
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 42 Resp: 100717

Ion	Ratio	Lower	Upper
42	100		
74	110.2	107.5	161.3
44	8.3	6.2	9.2

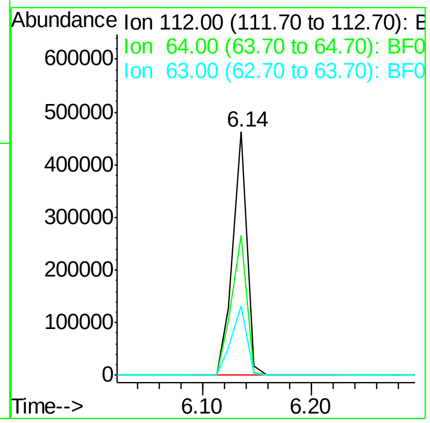


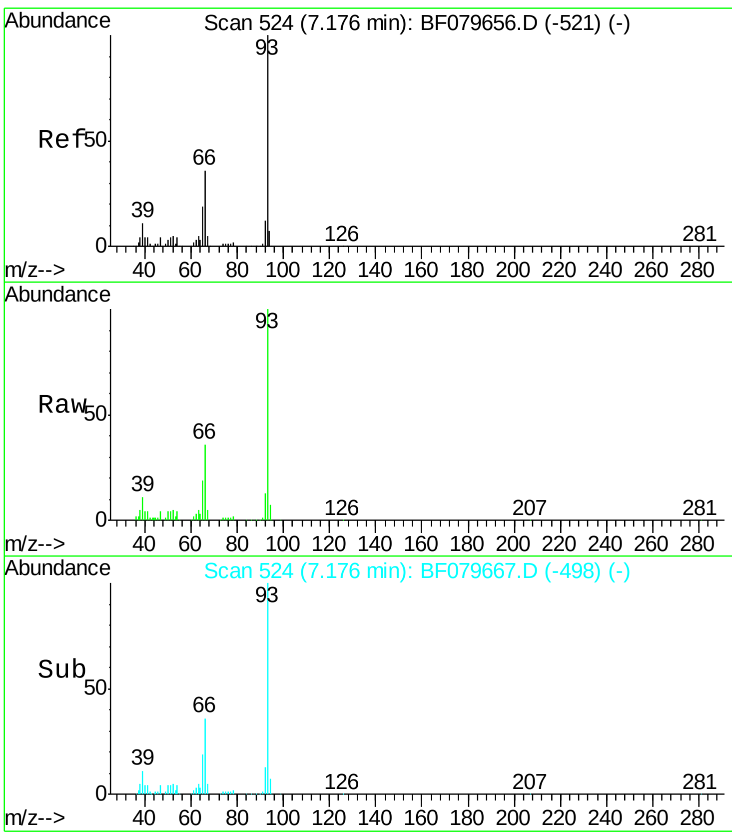


#5
2-Fluorophenol
Concen: 105.70 ng
RT: 6.14 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

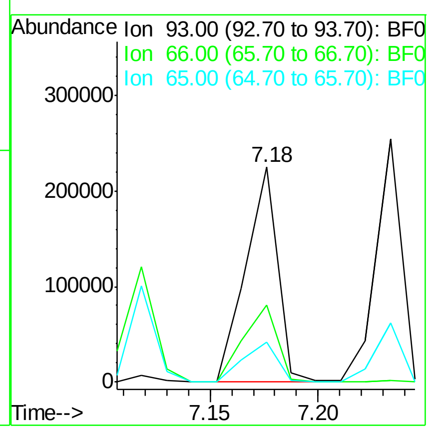
Tgt Ion:112	Resp:	417459	
Ion	Ratio	Lower	Upper
112	100		
64	57.3	41.1	61.7
63	28.5	20.5	30.7

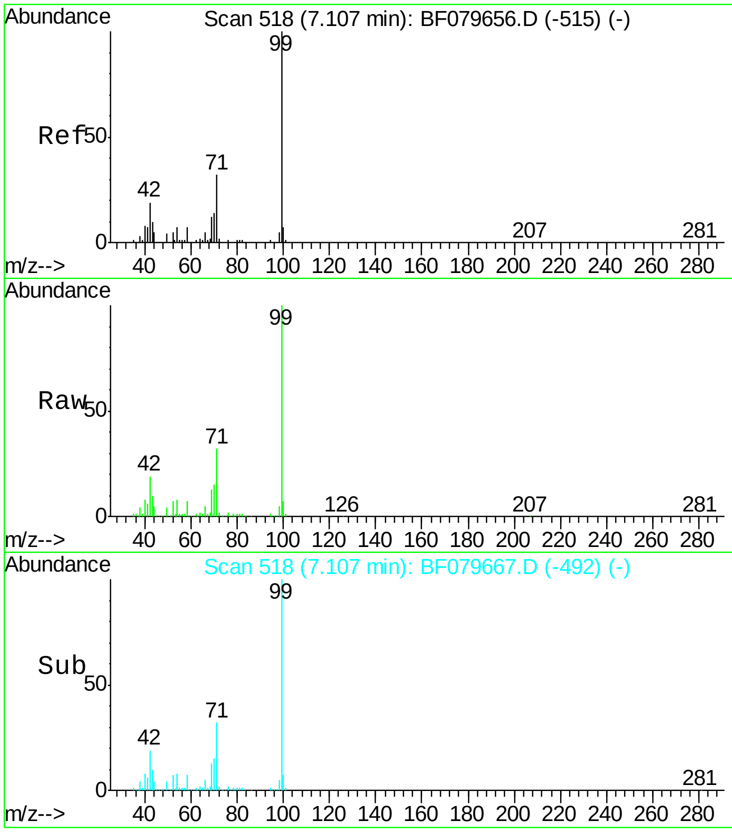




#6
Aniline
Concen: 30.94 ng
RT: 7.18 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 93	Resp:	230300	
Ion	Ratio	Lower	Upper
93	100		
66	35.8	28.5	42.7
65	18.8	15.0	22.6



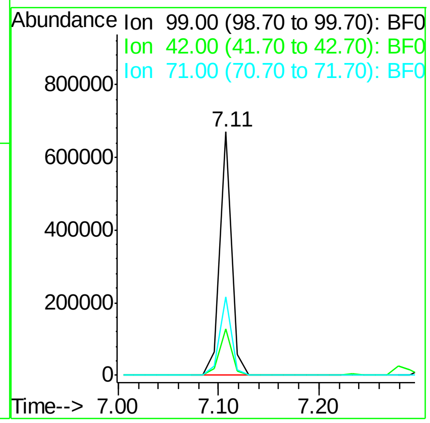


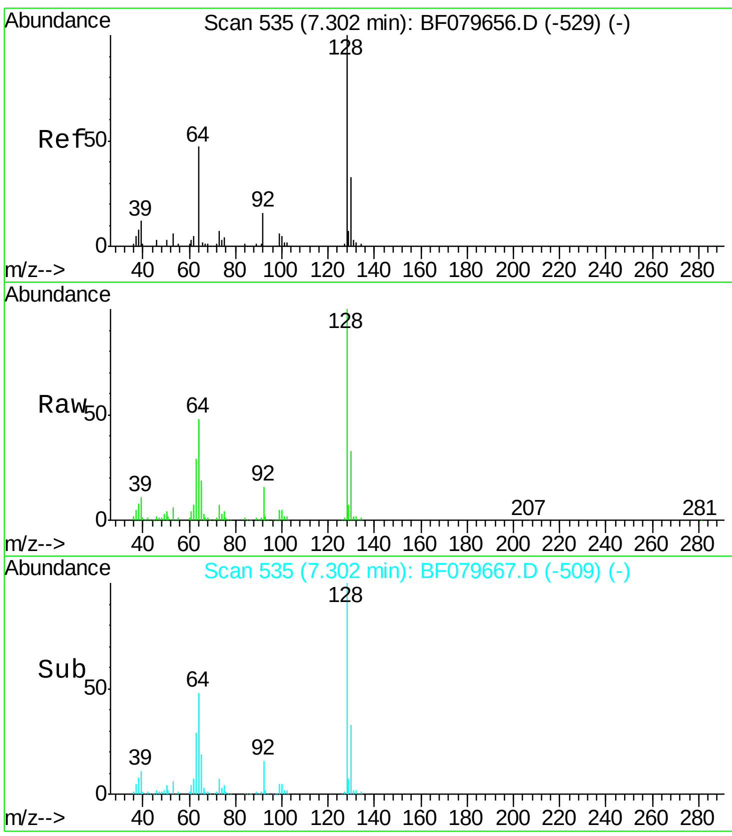
#7
Phenol-d6
Concen: 105.87 ng
RT: 7.11 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion: 99 Resp: 546515

Ion	Ratio	Lower	Upper
99	100		
42	19.1	15.2	22.8
71	32.5	25.9	38.9

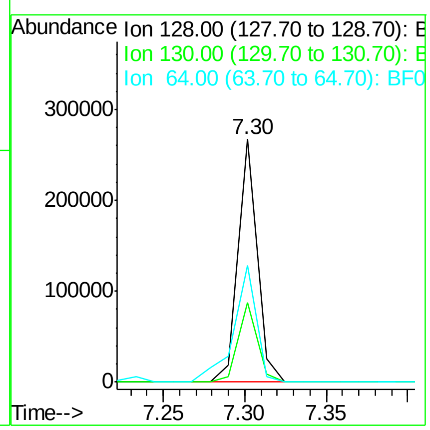


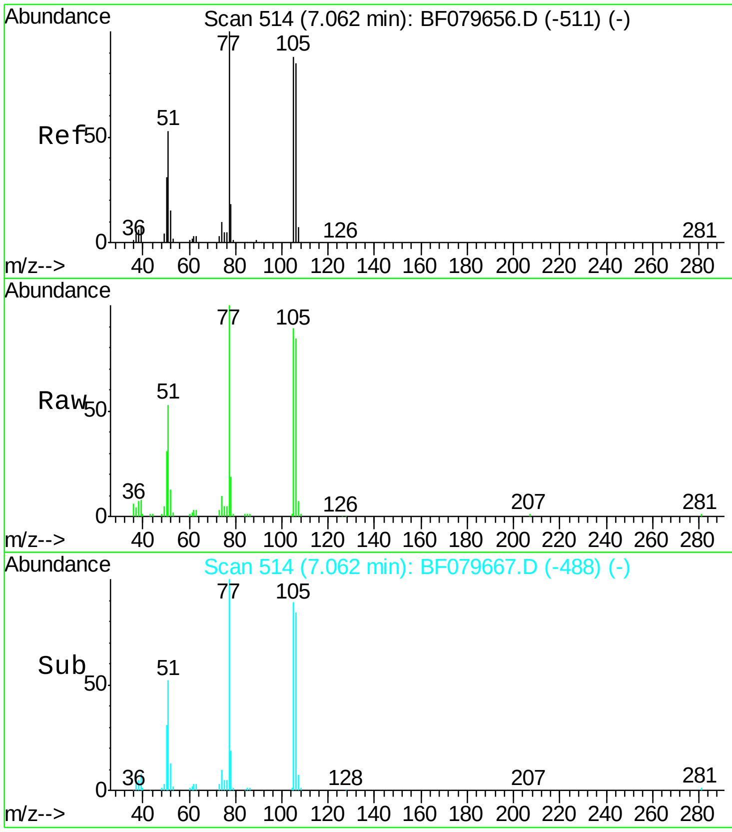


#8
2-Chlorophenol
Concen: 46.92 ng
RT: 7.30 min Scan# 535
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:128 Resp: 215353

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.7	52.7
64	47.8	29.0	69.0



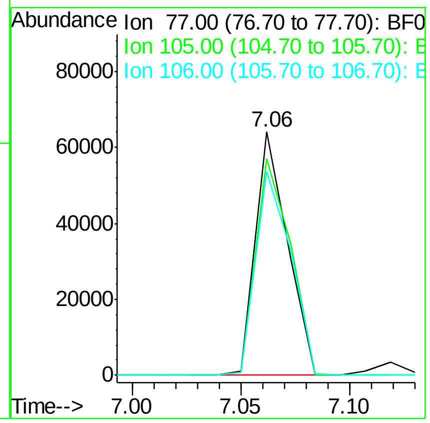


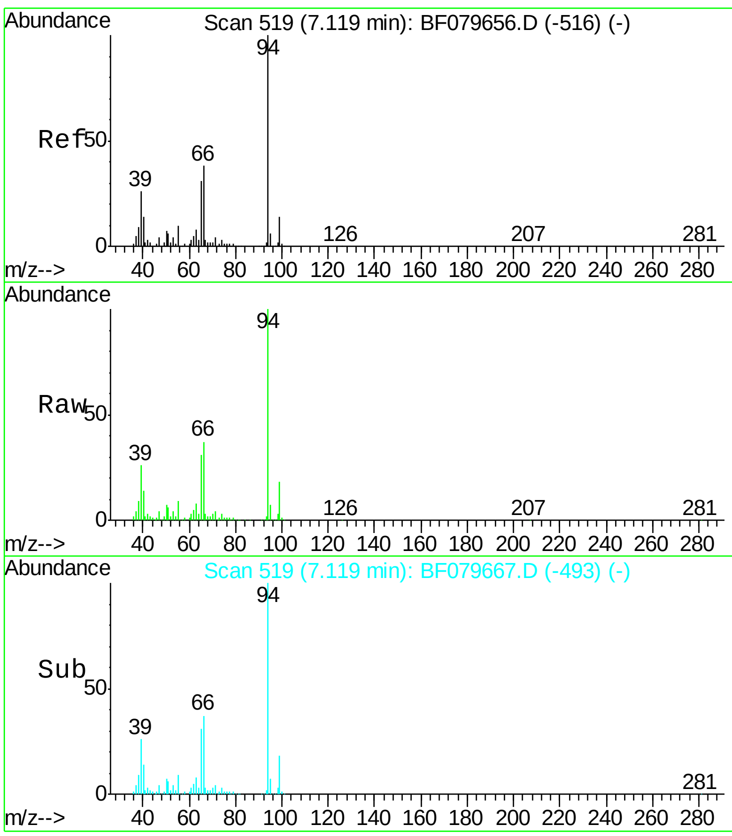
#9
Benzaldehyde
Concen: 21.85 ng
RT: 7.06 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion: 77 Resp: 65680

Ion	Ratio	Lower	Upper
77	100		
105	88.9	68.2	108.2
106	83.9	64.9	104.9

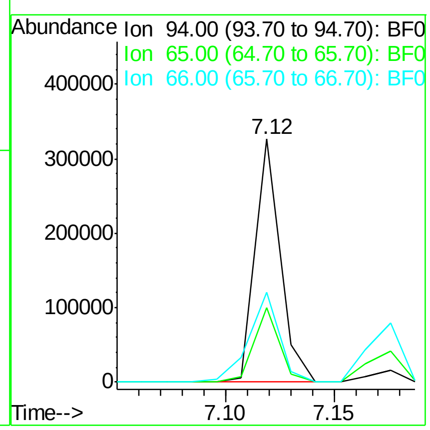


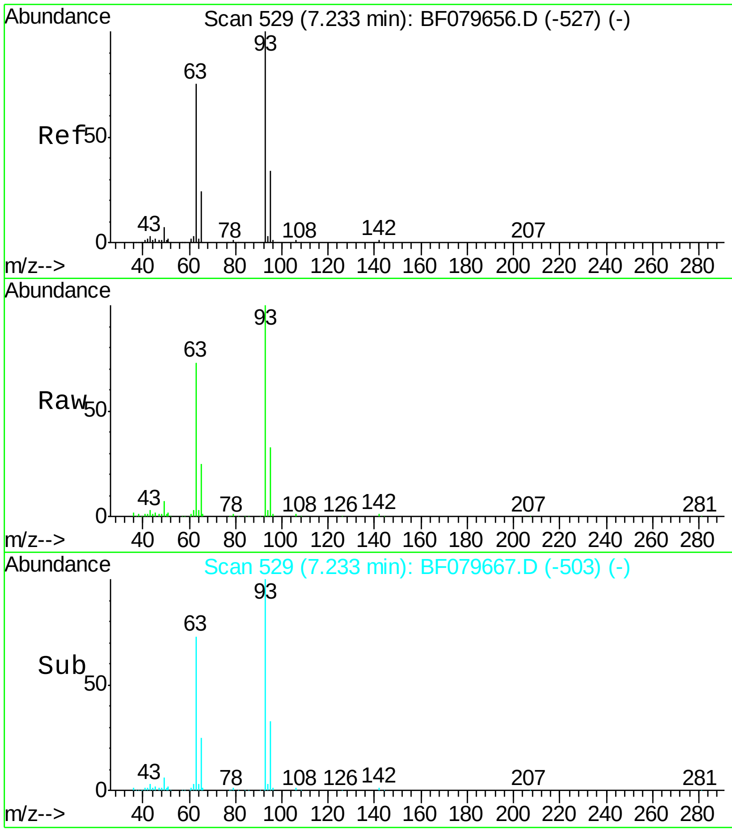


#10
Phenol
Concen: 47.26 ng
RT: 7.12 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 94 Resp: 262801

Ion	Ratio	Lower	Upper
94	100		
65	30.7	10.9	50.9
66	37.1	18.1	58.1



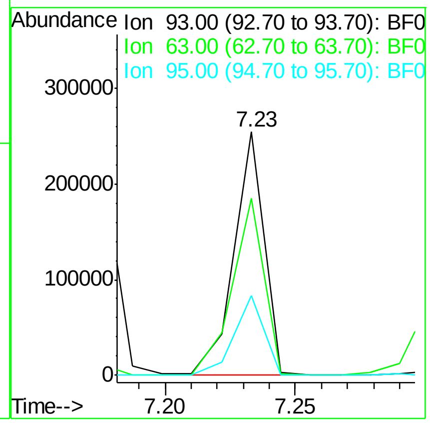


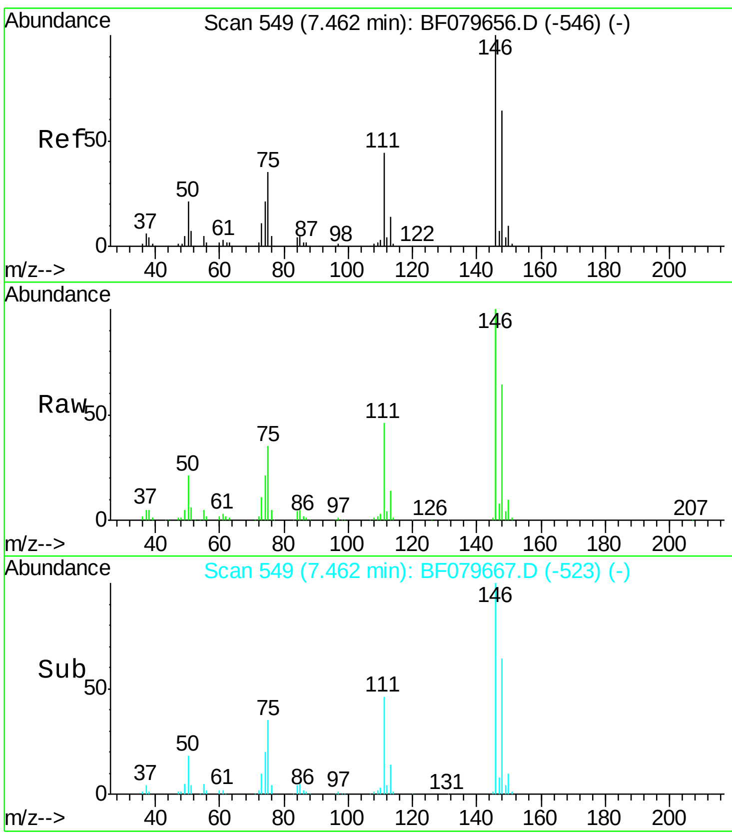
#11
bis(2-Chloroethyl)ether
Concen: 46.56 ng
RT: 7.23 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion: 93 Resp: 206359

Ion	Ratio	Lower	Upper
93	100		
63	72.8	54.7	94.7
95	32.8	13.5	53.5

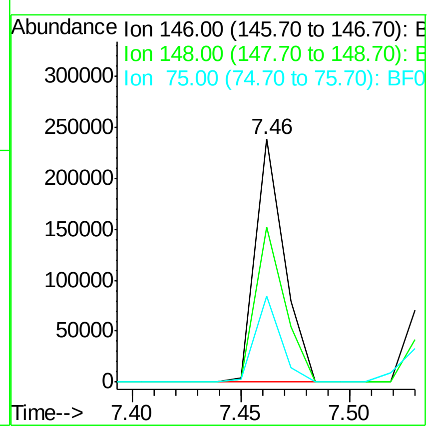


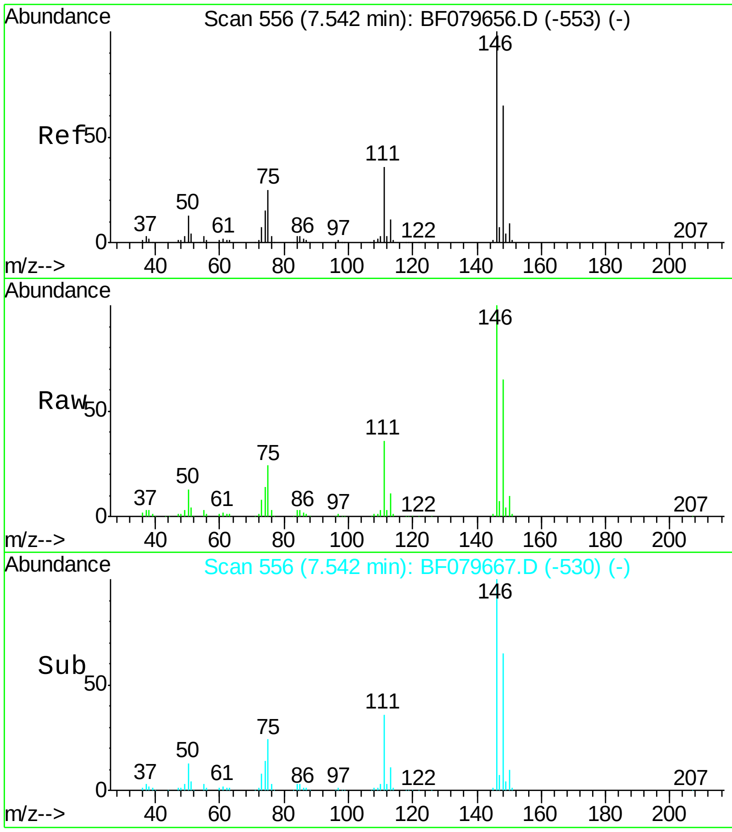


#12
1,3-Dichlorobenzene
Concen: 42.13 ng
RT: 7.46 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:146 Resp: 221106

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.1	76.7
75	35.3	28.2	42.4



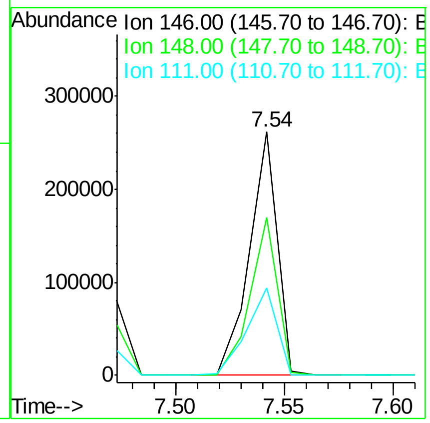


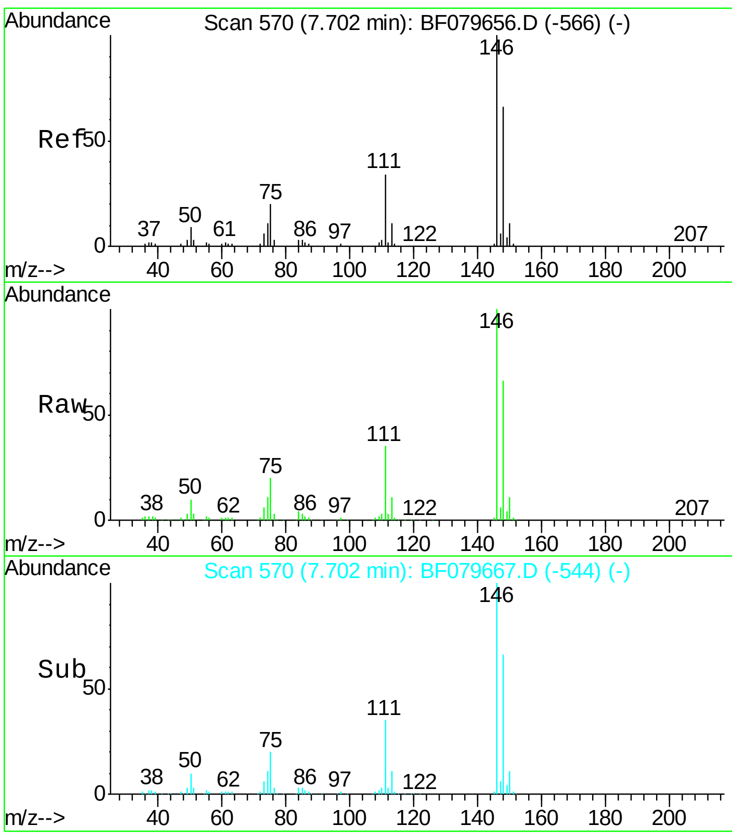
#13
1,4-Dichlorobenzene
Concen: 42.99 ng
RT: 7.54 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion:146 Resp: 230714

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.1	78.1
111	35.8	29.1	43.7

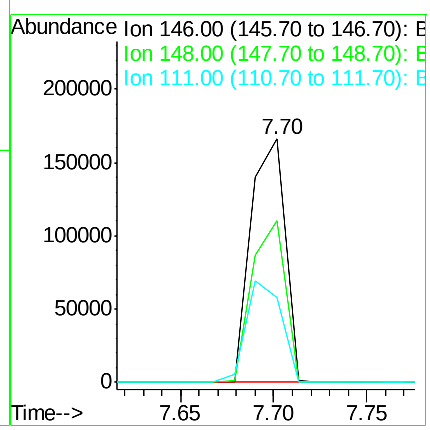


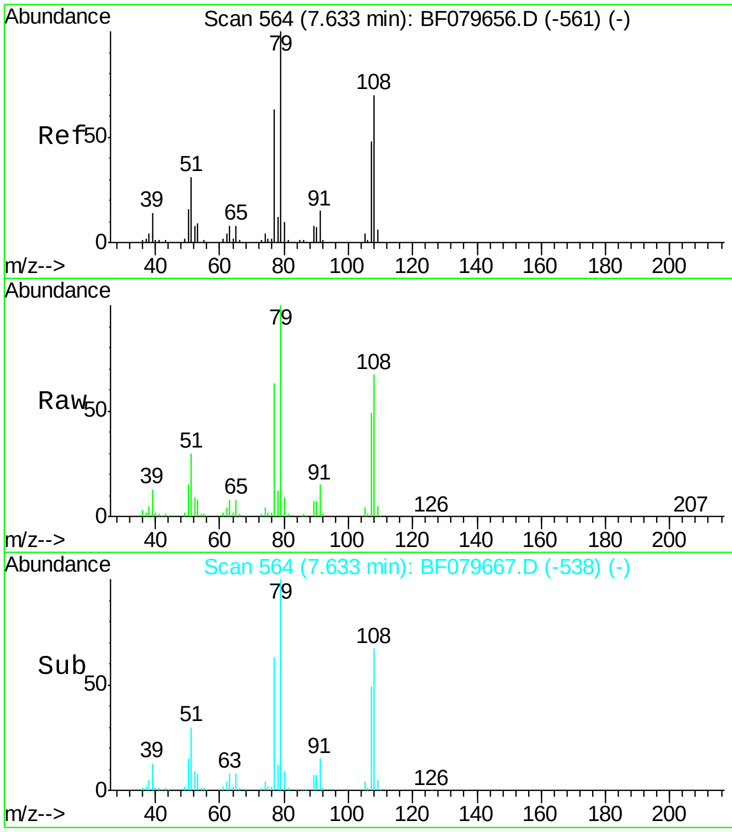


#14
1,2-Dichlorobenzene
Concen: 43.53 ng
RT: 7.70 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:146 Resp: 211502

Ion	Ratio	Lower	Upper
146	100		
148	66.5	52.6	79.0
111	34.7	27.3	40.9



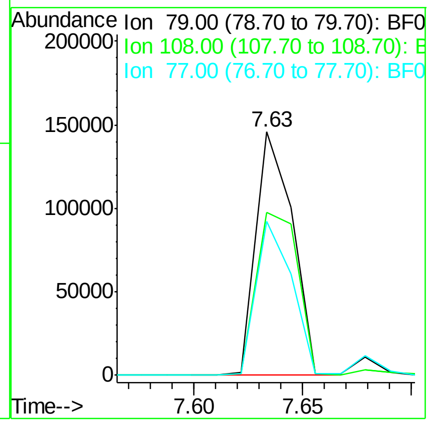


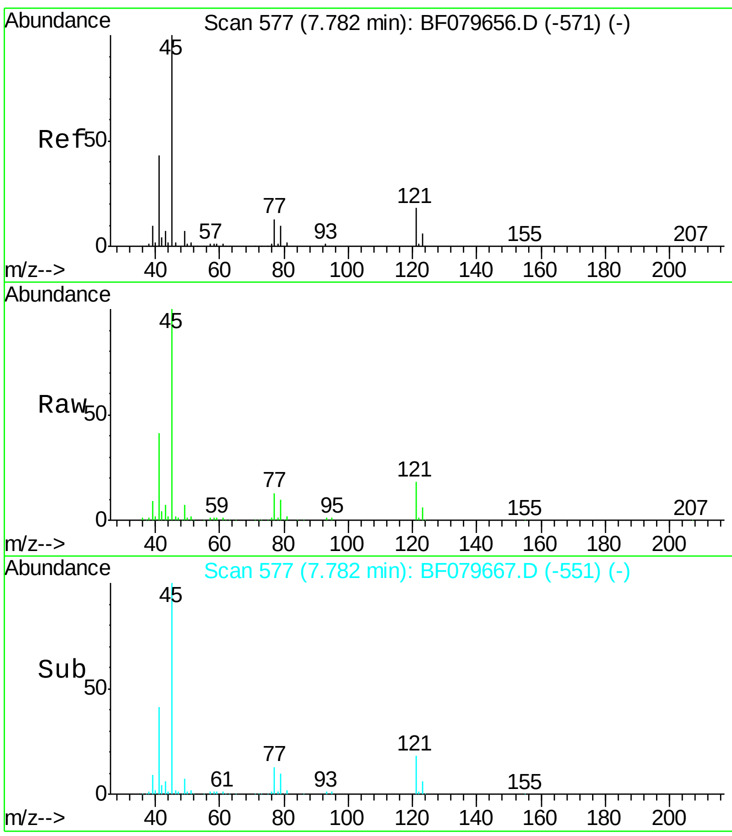
#15
Benzyl Alcohol
Concen: 45.47 ng
RT: 7.63 min Scan# 564
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion: 79 Resp: 171889

Ion	Ratio	Lower	Upper
79	100		
108	67.0	56.2	84.4
77	63.5	50.7	76.1

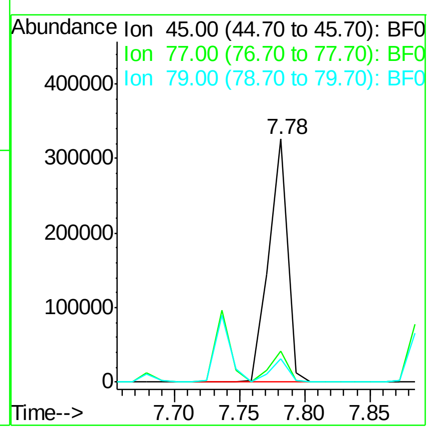


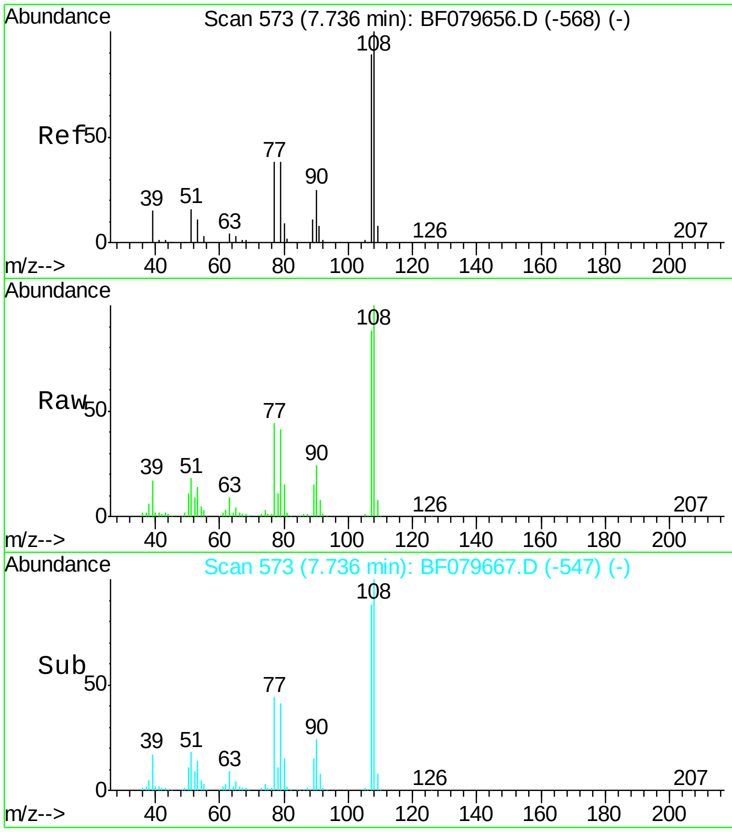


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.29 ng
RT: 7.78 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 45 Resp: 334712

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	32.9
79	9.7	0.0	29.8



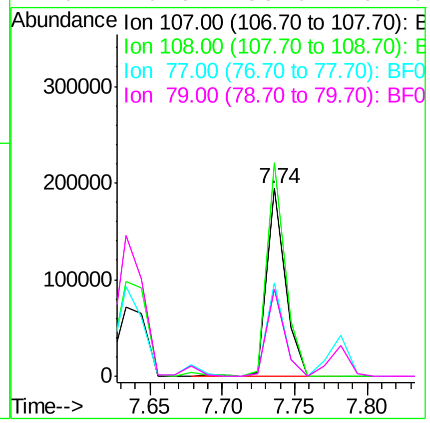


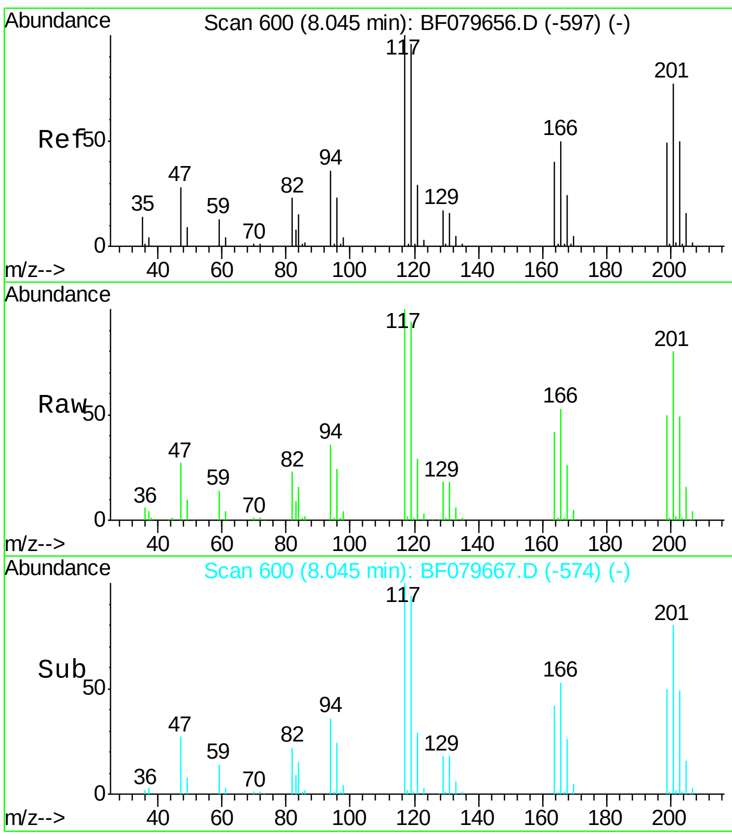
#17
2-Methylphenol
Concen: 45.45 ng
RT: 7.74 min Scan# 573
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:107 Resp: 172231

Ion	Ratio	Lower	Upper
107	100		
108	113.9	90.9	136.3
77	49.8	38.6	57.8
79	46.3	38.0	57.0

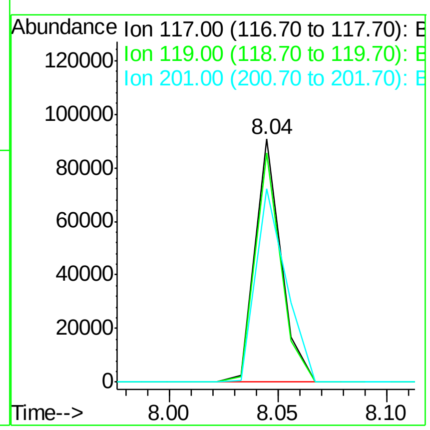


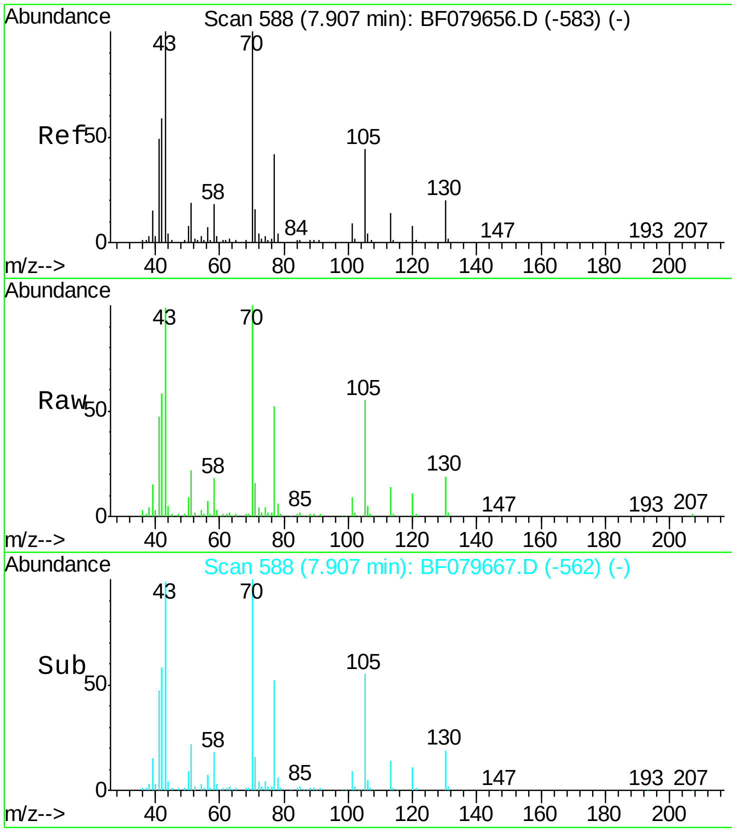


#18
Hexachloroethane
Concen: 42.90 ng
RT: 8.04 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:117 Resp: 75379

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.7	115.1
201	79.7	61.7	92.5



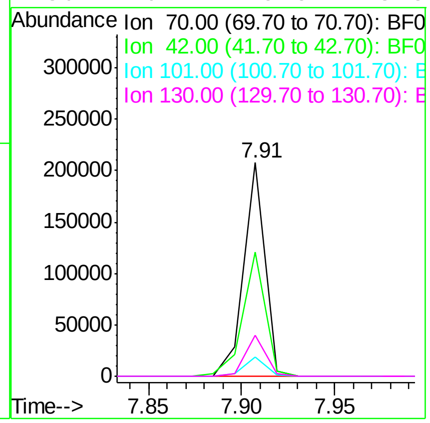


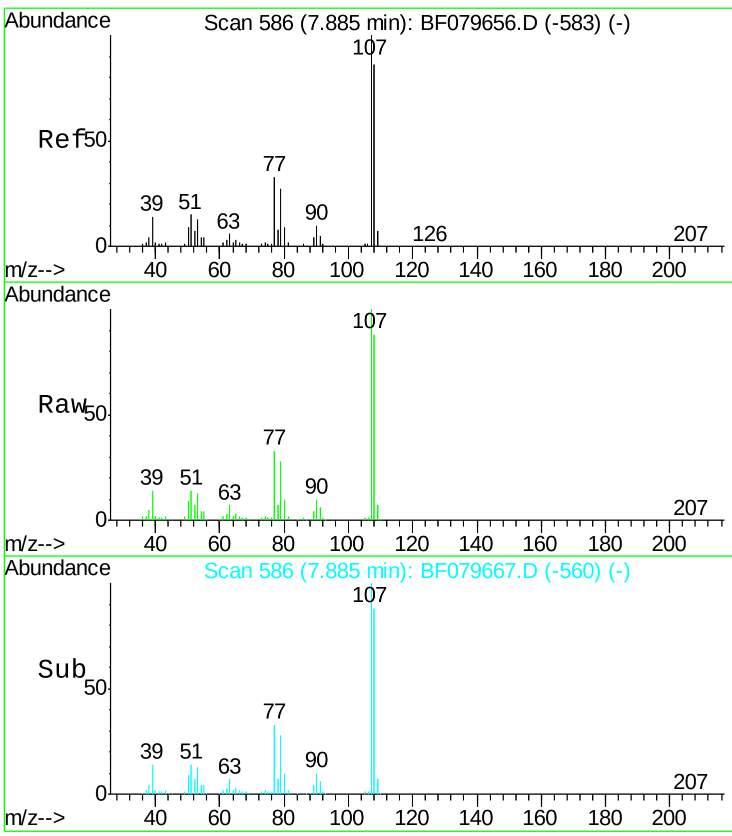
#19
n-Nitroso-di-n-propylamine
Concen: 46.76 ng
RT: 7.91 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion: 70 Resp: 165925

Ion	Ratio	Lower	Upper
70	100		
42	58.1	47.7	71.5
101	9.1	7.4	11.0
130	19.2	15.8	23.8

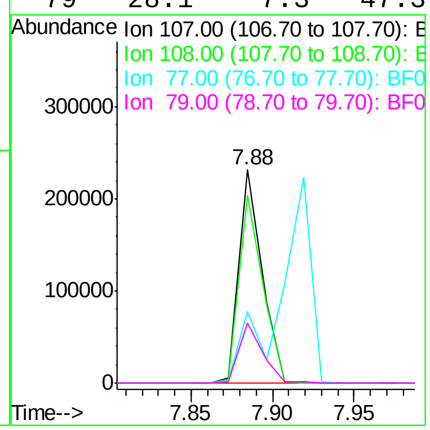




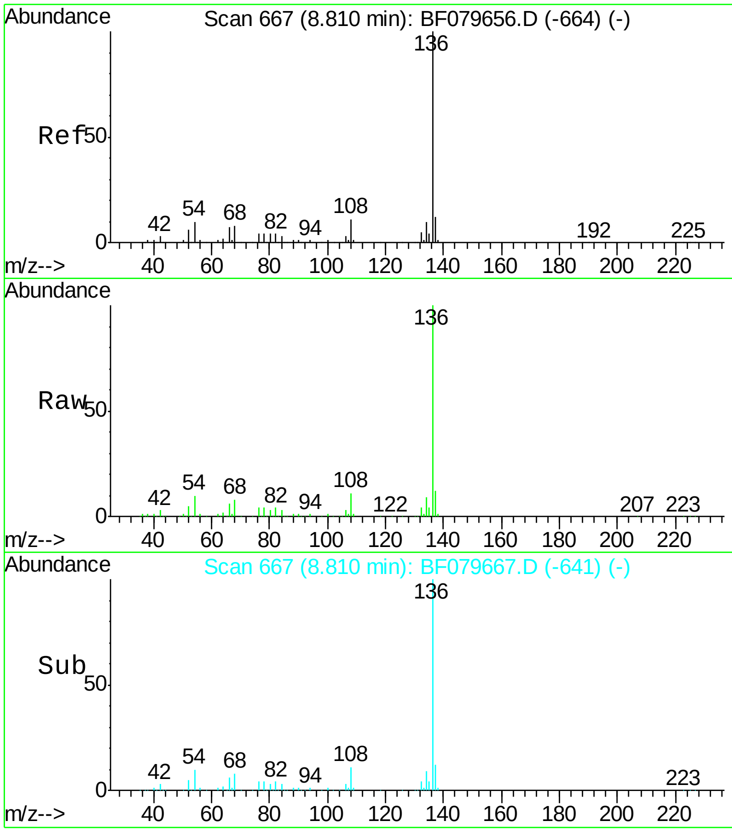
#20
3+4-Methylphenols
Concen: 44.85 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:107 Resp: 225085

Ion	Ratio	Lower	Upper
107	100		
108	87.9	66.2	106.2
77	33.5	12.9	52.9
79	28.1	7.3	47.3



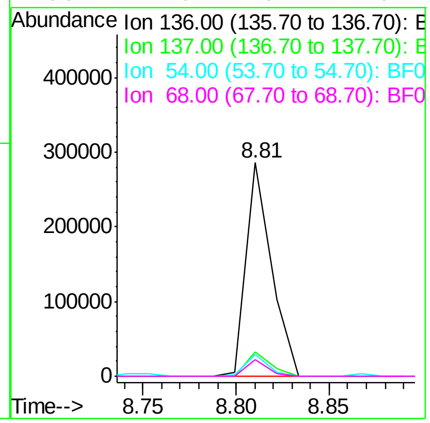
Instrument : BNA_F
ClientSampleId : PB83719BS

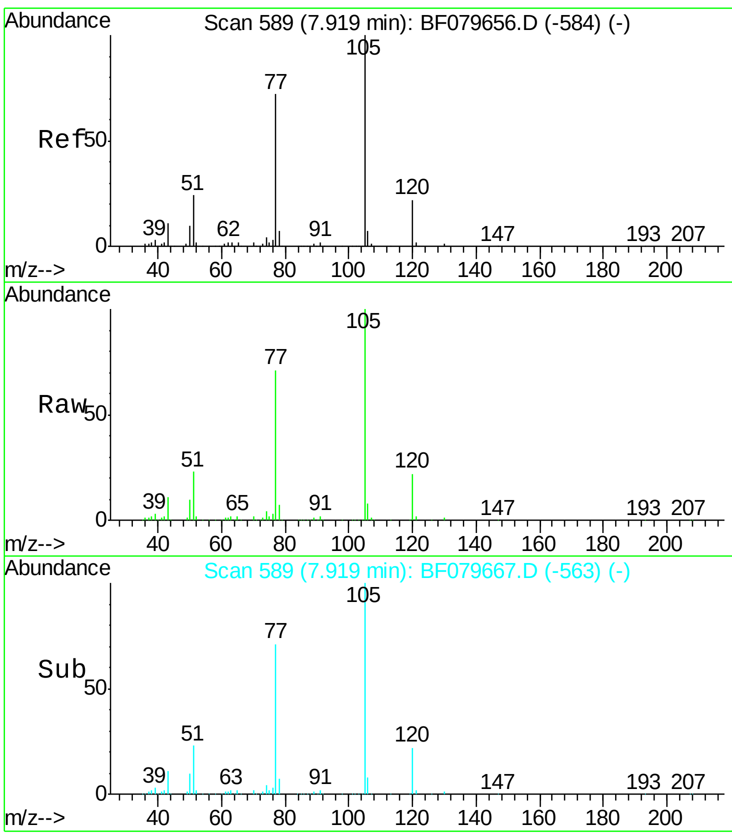


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.81 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:136 Resp: 270644

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	10.1	8.3	12.5
68	7.6	6.1	9.1

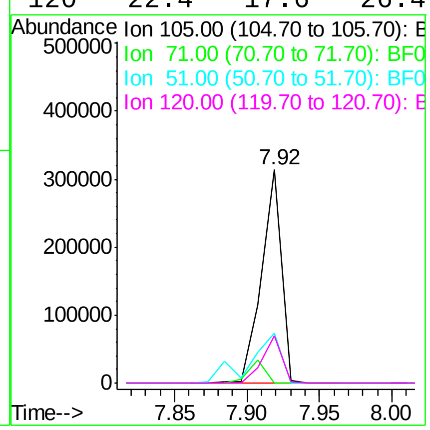




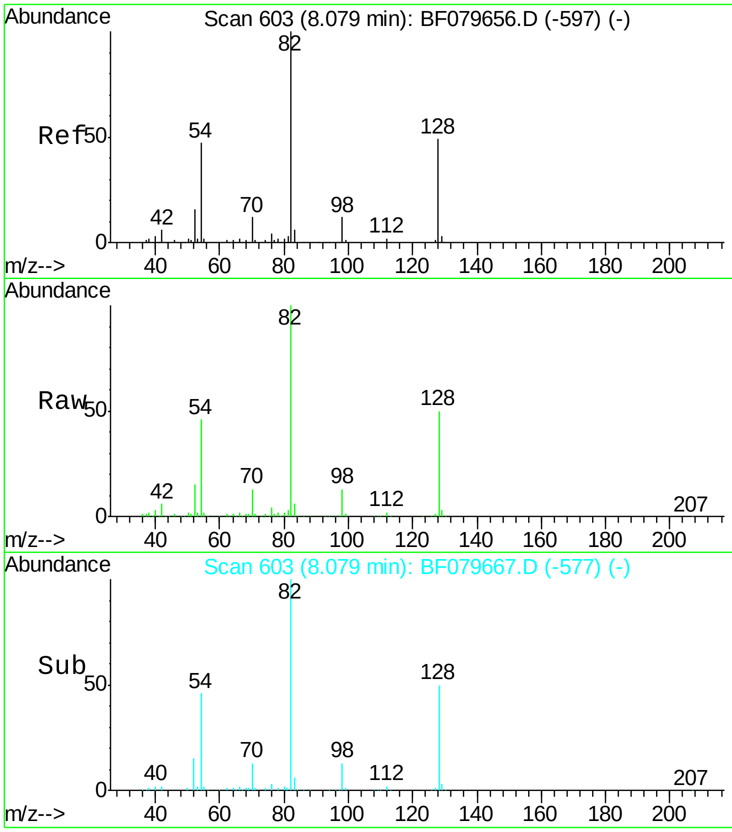
#22
Acetophenone
Concen: 47.17 ng
RT: 7.92 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:105 Resp: 298747

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.2	0.4
51	23.1	19.2	28.8
120	22.4	17.6	26.4



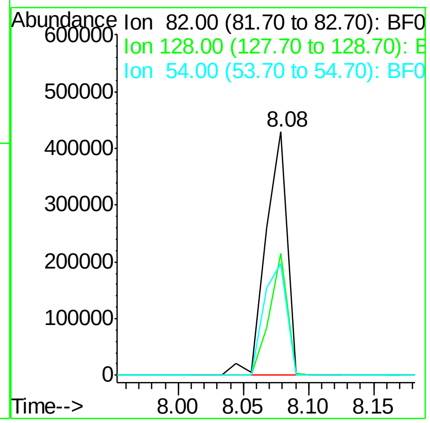
Instrument :
BNA_F
ClientSampleId :
PB83719BS

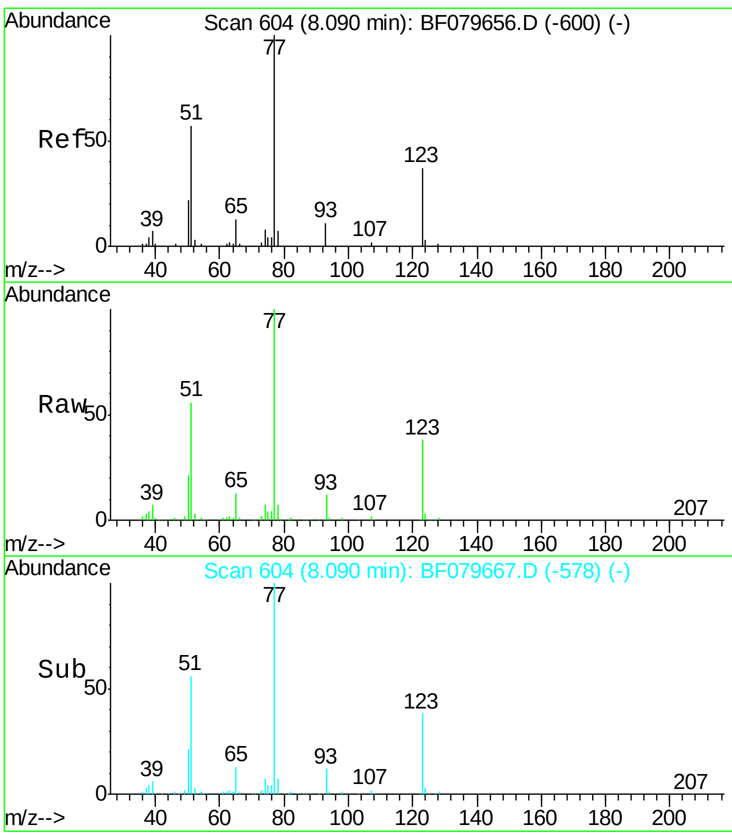


#23
Nitrobenzene-d5
Concen: 103.32 ng
RT: 8.08 min   Scan# 603
Delta R.T.   0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 82 Resp: 494081

Ion	Ratio	Lower	Upper
82	100		
128	50.1	39.4	59.0
54	46.0	37.4	56.0

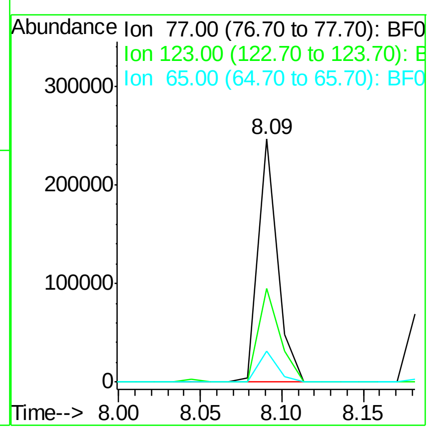


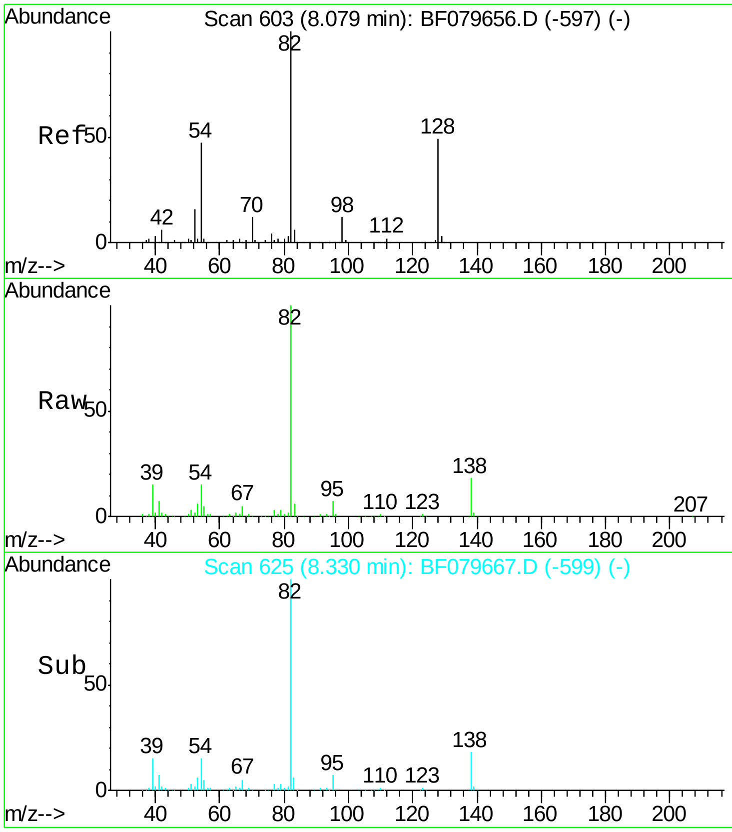


#24
Nitrobenzene
Concen: 45.41 ng
RT: 8.09 min   Scan# 604
Delta R.T.   -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 77 Resp: 205973

Ion	Ratio	Lower	Upper
77	100		
123	38.5	30.6	45.8
65	13.0	10.5	15.7



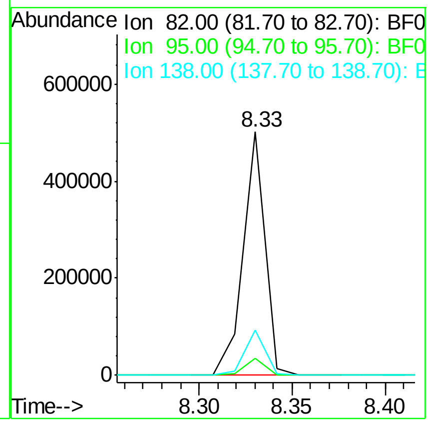


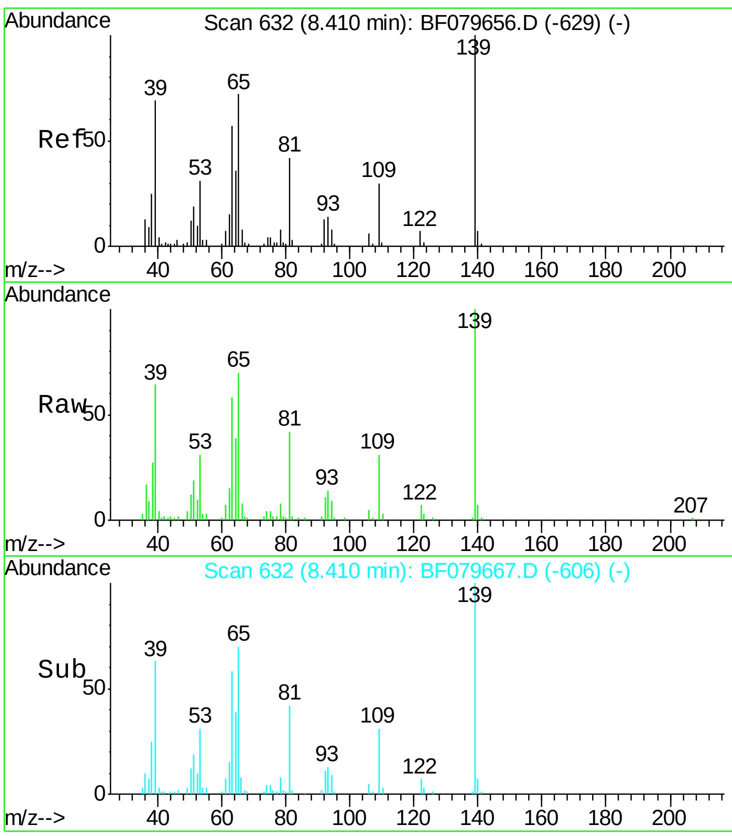
#25
Isophorone
Concen: 44.71 ng
RT: 8.33 min   Scan# 625
Delta R.T.   -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015   17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion: 82 Resp: 412424

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	18.5	14.4	21.6

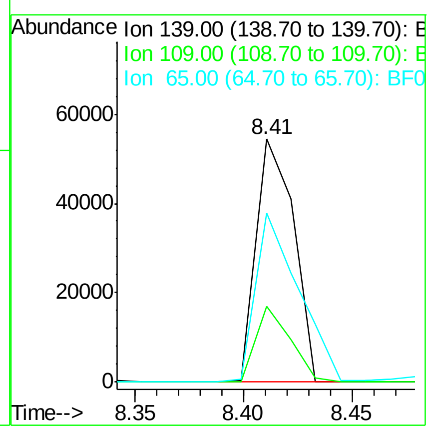


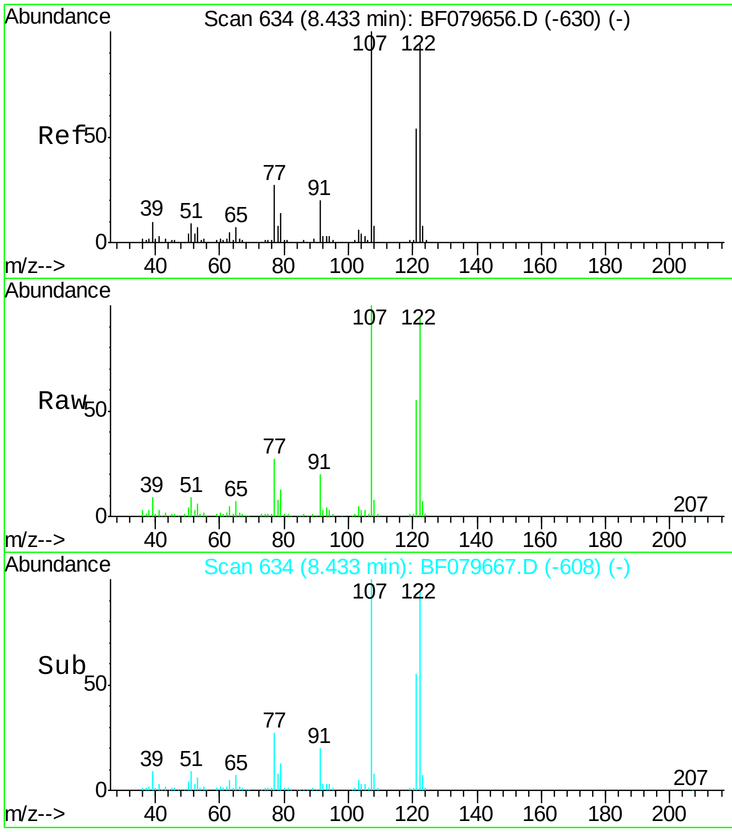


#26
2-Nitrophenol
Concen: 43.92 ng
RT: 8.41 min   Scan# 632
Delta R.T.   -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015   17:45

Tgt Ion:139 Resp: 65790

Ion	Ratio	Lower	Upper
139	100		
109	31.2	23.6	35.4
65	69.6	57.4	86.0



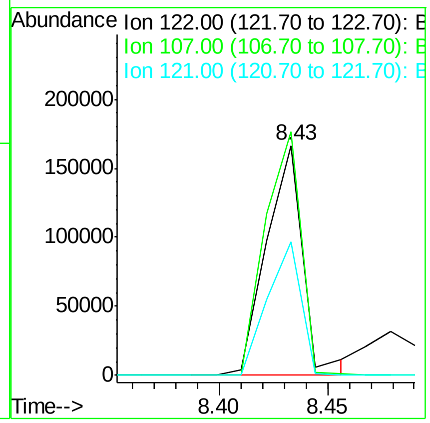


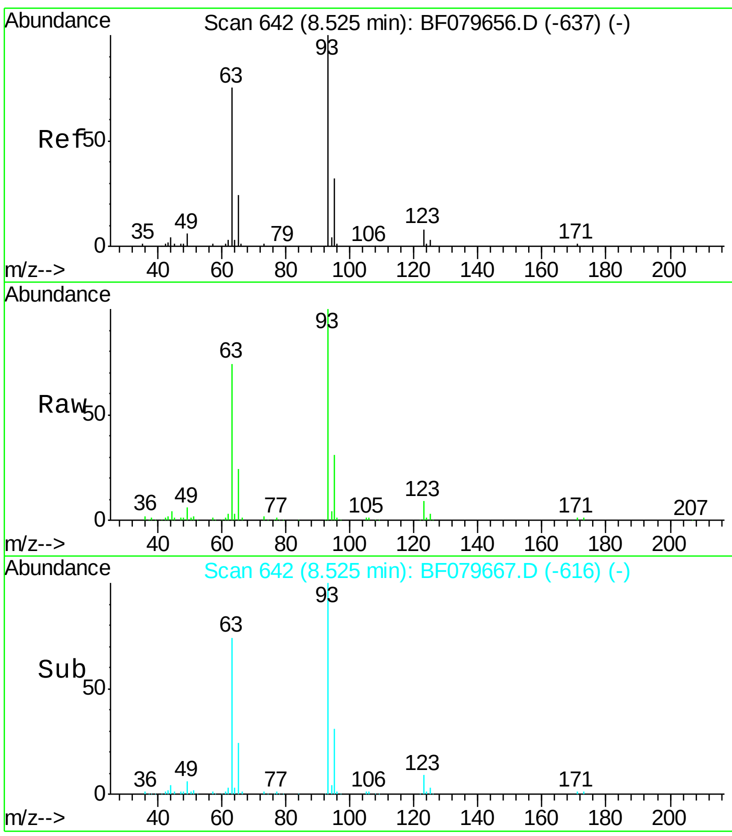
#27
2,4-Dimethylphenol
Concen: 46.33 ng
RT: 8.43 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:122 Resp: 195609

Ion	Ratio	Lower	Upper
122	100		
107	105.8	85.0	127.6
121	58.3	46.3	69.5

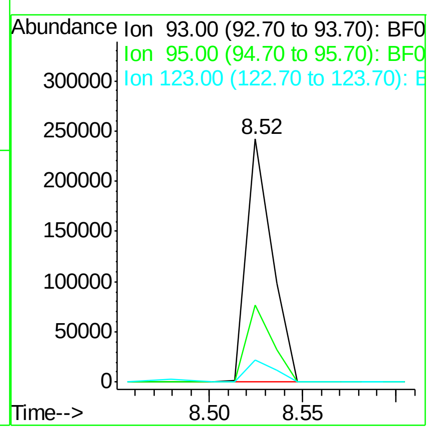


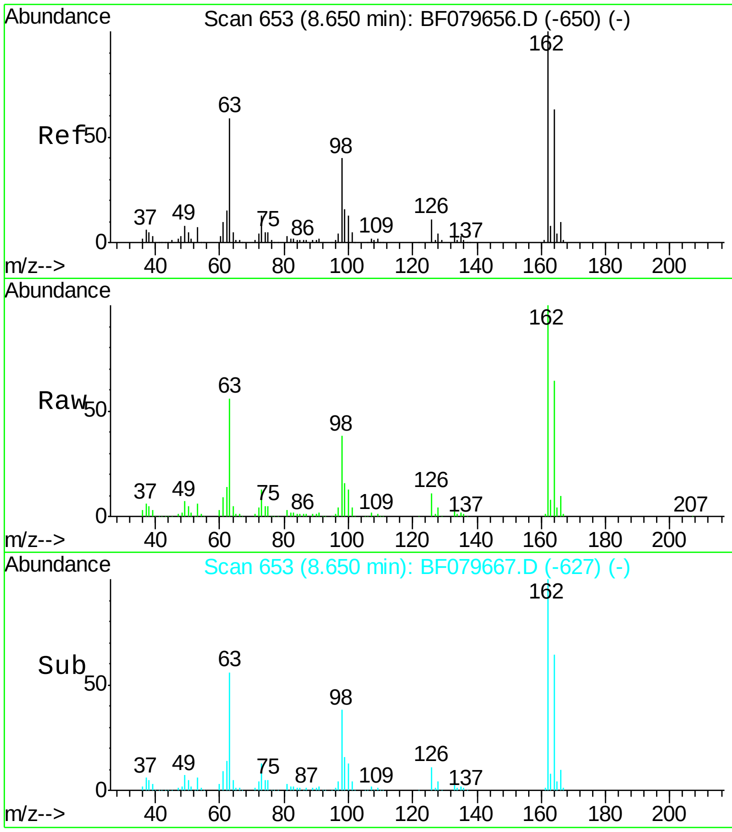


#28
bis(2-Chloroethoxy)methane
Concen: 44.39 ng
RT: 8.52 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 93 Resp: 235264

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.8	38.6
123	9.0	6.8	10.2



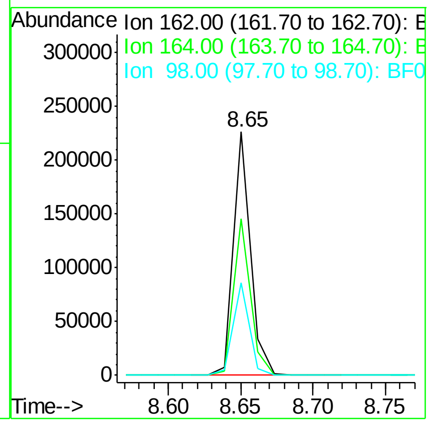


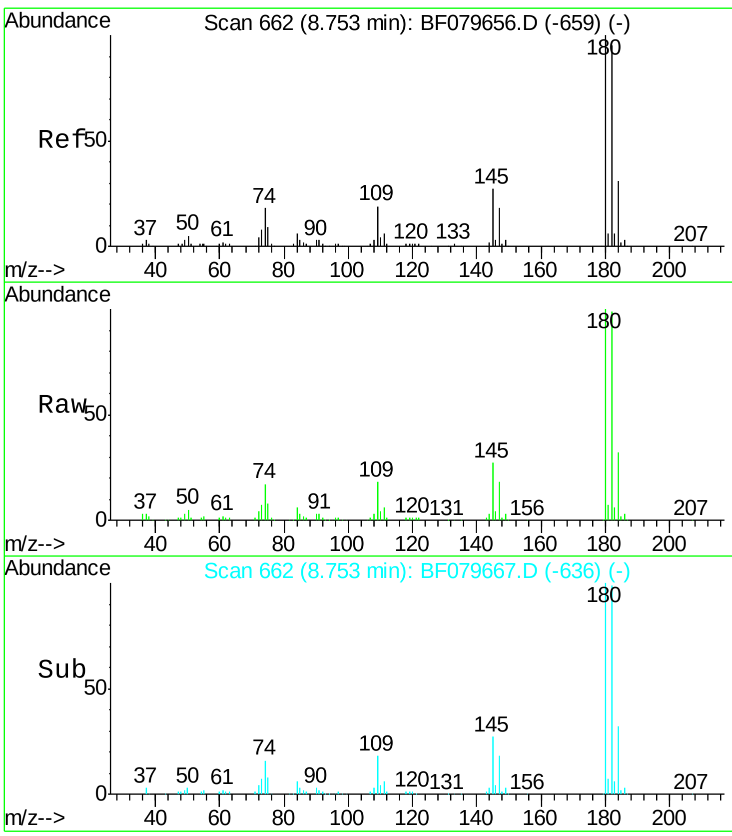
#29
2,4-Dichlorophenol
Concen: 48.95 ng
RT: 8.65 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:162 Resp: 184322

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.0	83.0
98	38.2	19.8	59.8

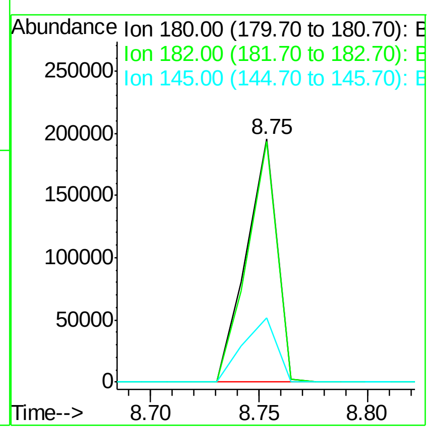


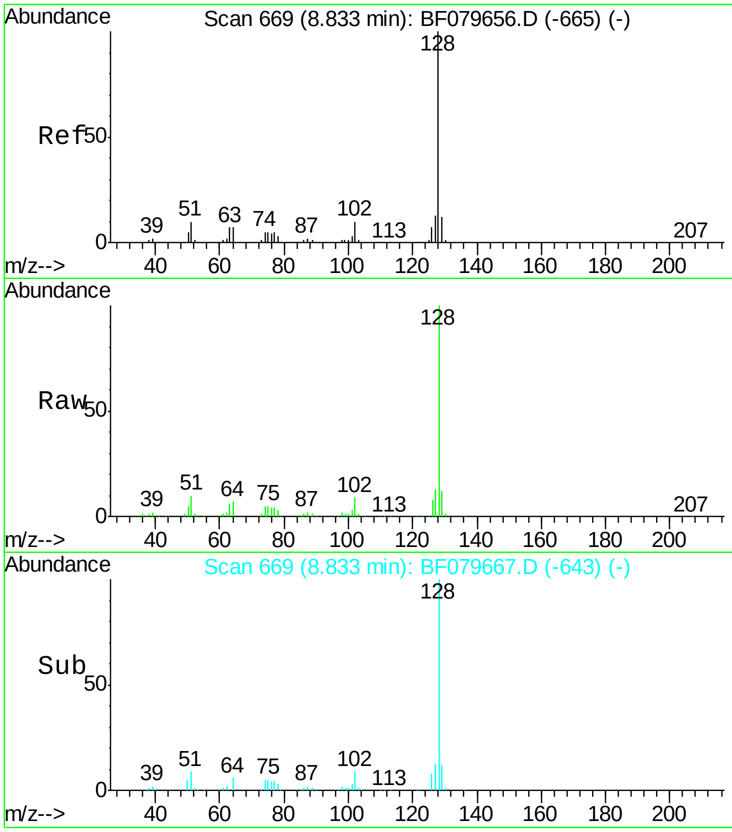


#30
1,2,4-Trichlorobenzene
Concen: 44.92 ng
RT: 8.75 min Scan# 662
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:180 Resp: 190603

Ion	Ratio	Lower	Upper
180	100		
182	98.8	76.1	114.1
145	26.7	21.8	32.8



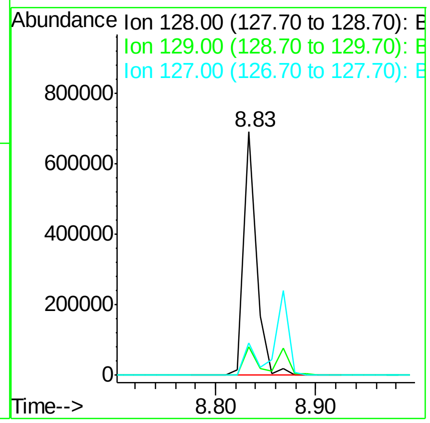


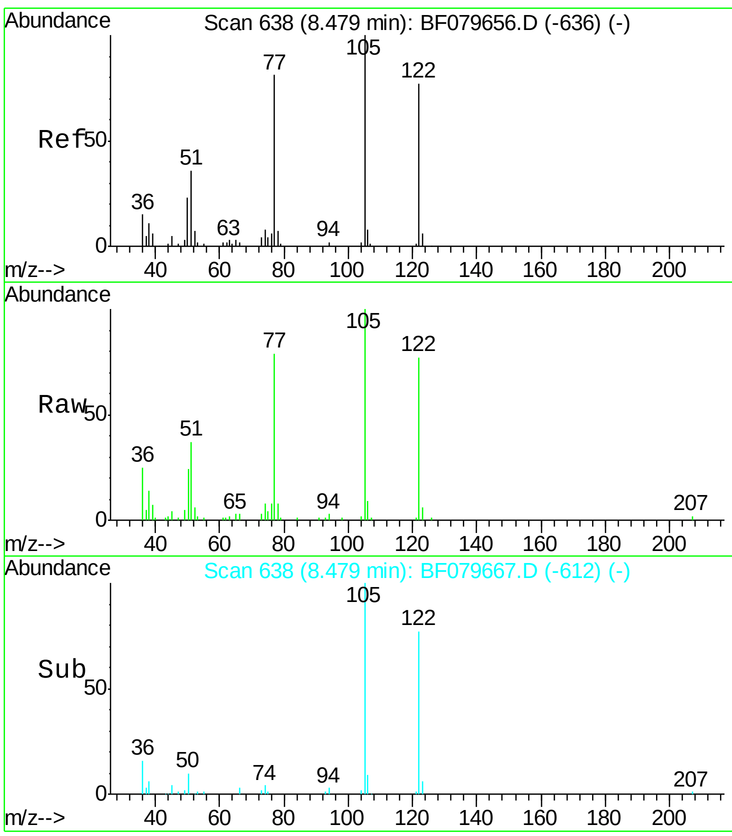
#31
Naphthalene
Concen: 43.61 ng
RT: 8.83 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:128 Resp: 617086

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.1	10.4	15.6

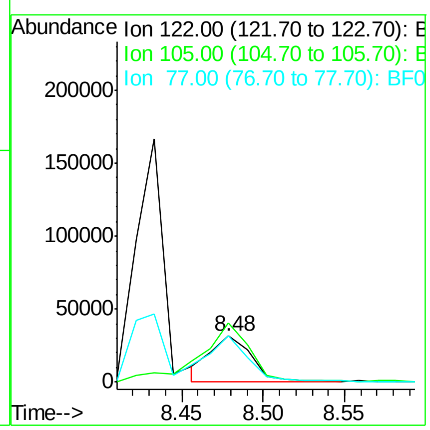


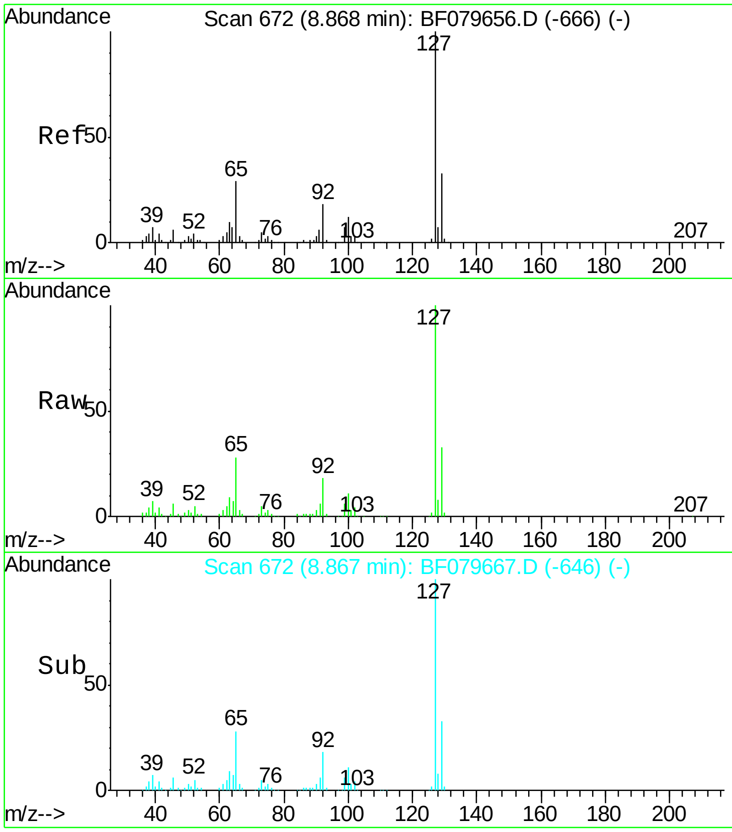


#32
Benzoic acid
Concen: 45.66 ng
RT: 8.48 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:122 Resp: 54038

Ion	Ratio	Lower	Upper
122	100		
105	129.0	109.7	149.7
77	102.5	86.1	126.1



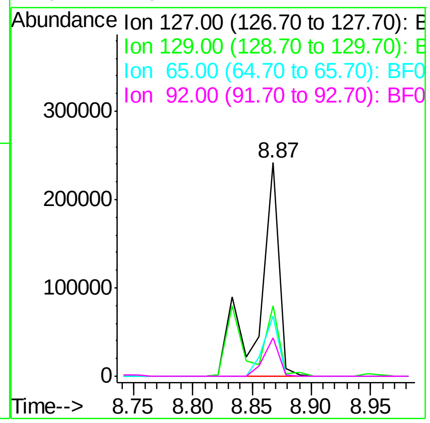


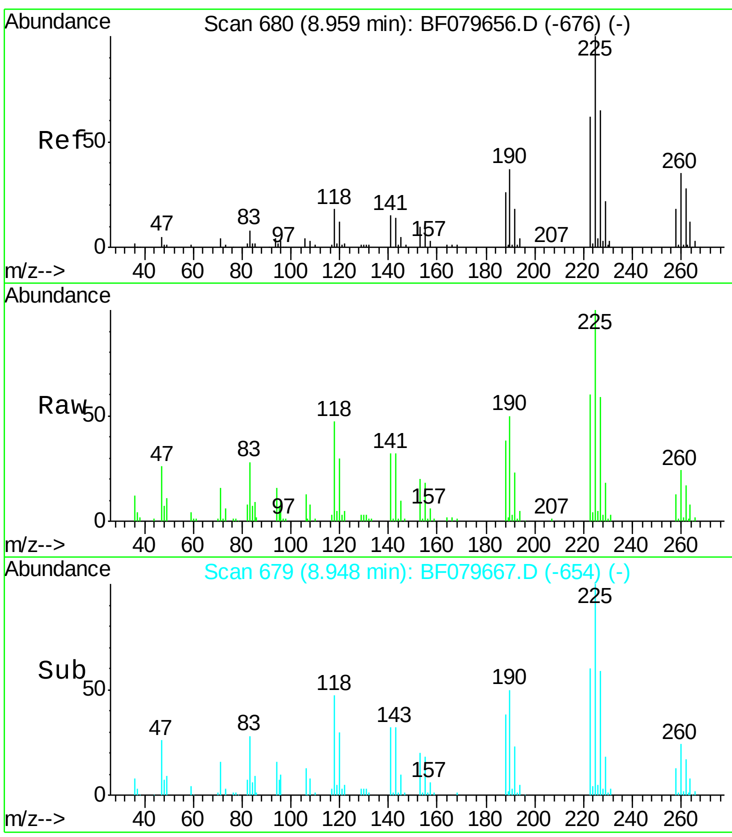
#33
4-Chloroaniline
Concen: 36.70 ng
RT: 8.87 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:127 Resp: 282364

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.5	39.7
65	28.3	23.0	34.6
92	18.1	14.7	22.1

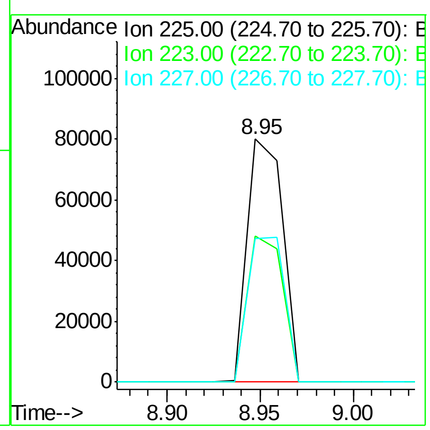


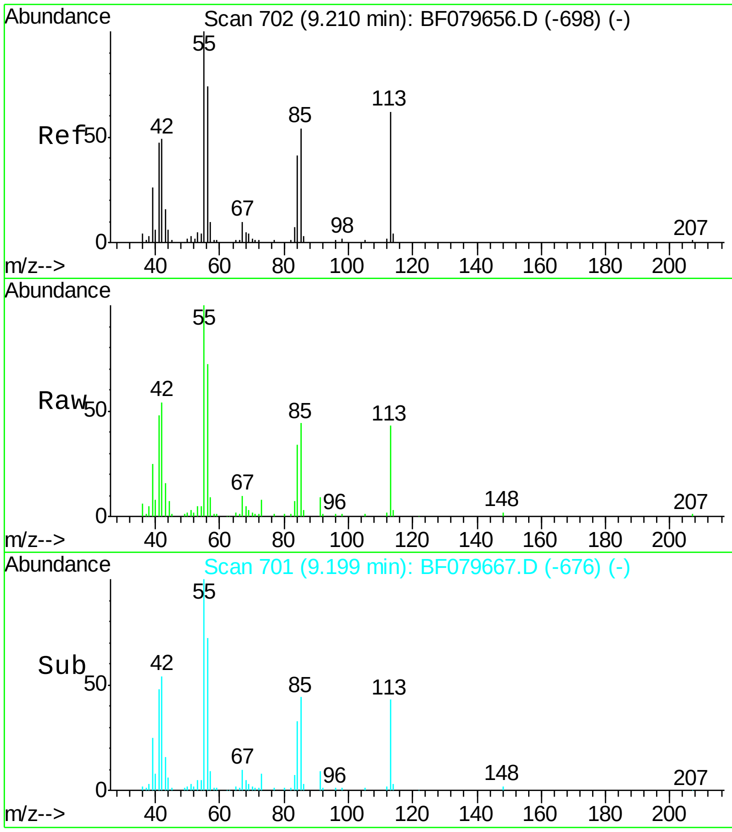


#34
Hexachlorobutadiene
Concen: 44.38 ng
RT: 8.95 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:225 Resp: 105559

Ion	Ratio	Lower	Upper
225	100		
223	60.2	49.6	74.4
227	59.1	52.3	78.5



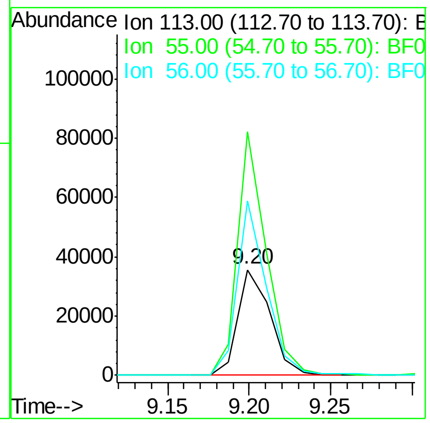


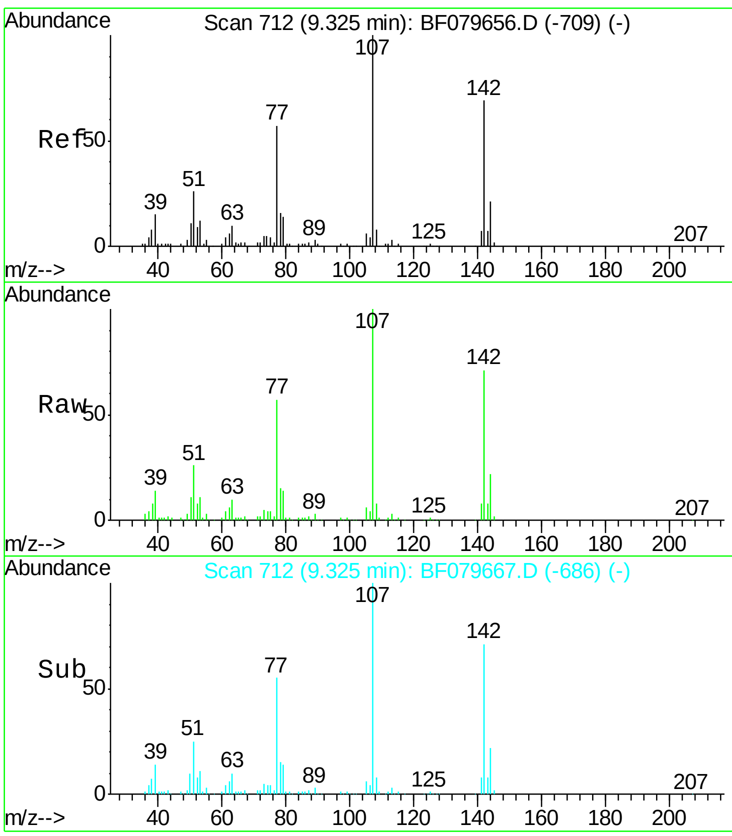
#35
Caprolactam
Concen: 47.17 ng
RT: 9.20 min   Scan# 701
Delta R.T.   -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:113 Resp: 48898

Ion	Ratio	Lower	Upper
113	100		
55	230.3	142.3	182.3#
56	165.0	99.8	139.8#

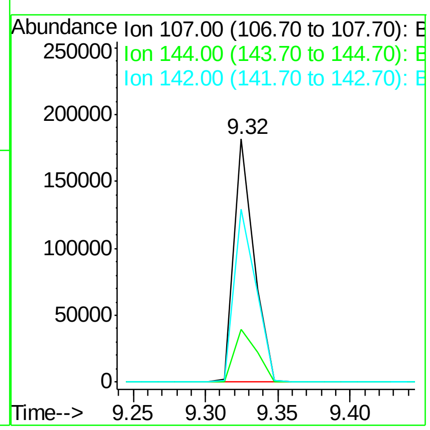


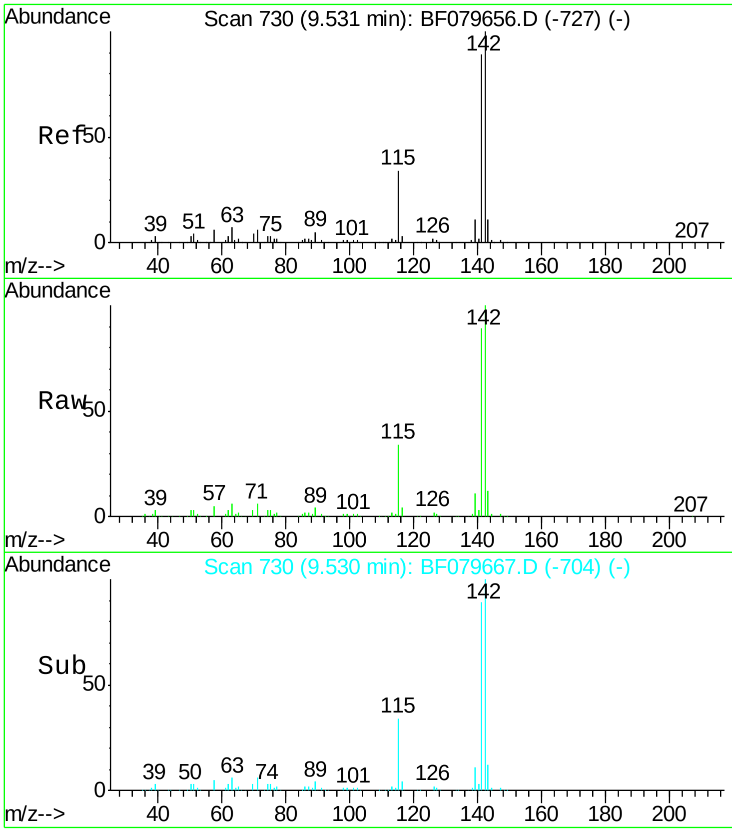


#36
4-Chloro-3-methylphenol
Concen: 45.55 ng
RT: 9.32 min   Scan# 712
Delta R.T.   -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:107 Resp: 175065

Ion	Ratio	Lower	Upper
107	100		
144	22.0	17.0	25.4
142	71.4	55.1	82.7



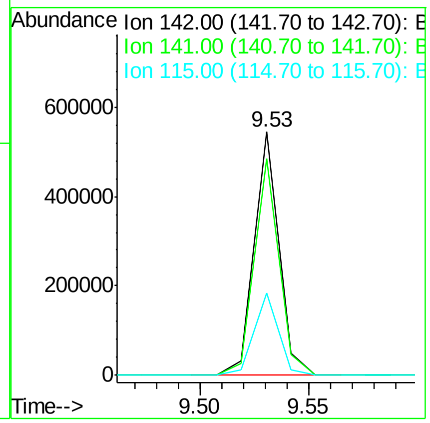


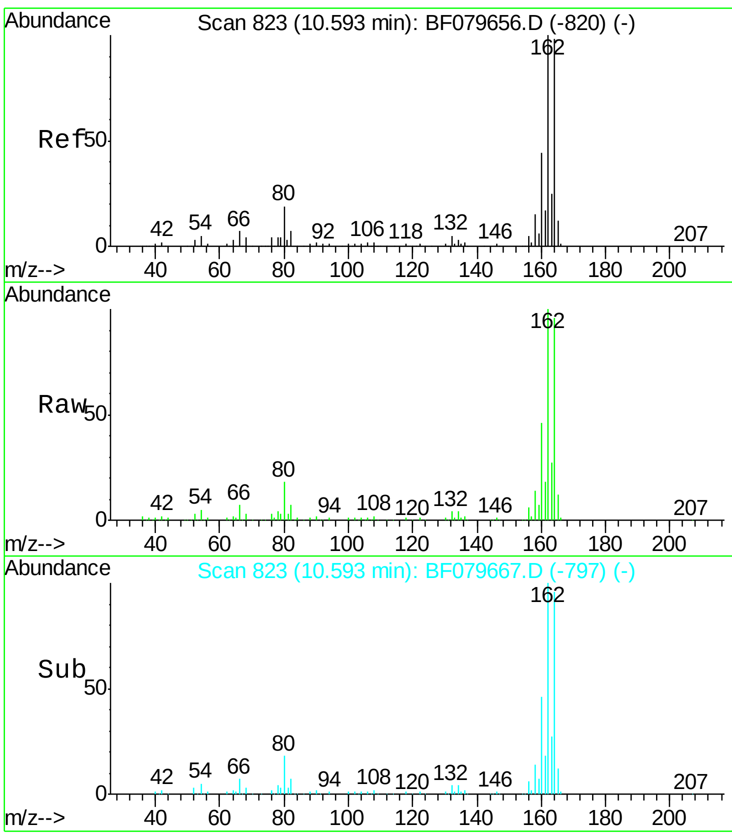
#37
2-Methylnaphthalene
Concen: 45.46 ng
RT: 9.53 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion:142 Resp: 429052

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.0
115	33.6	27.3	40.9

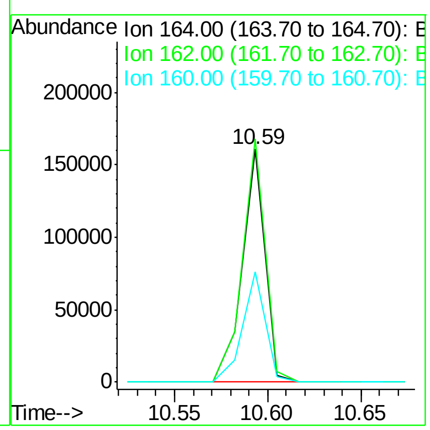




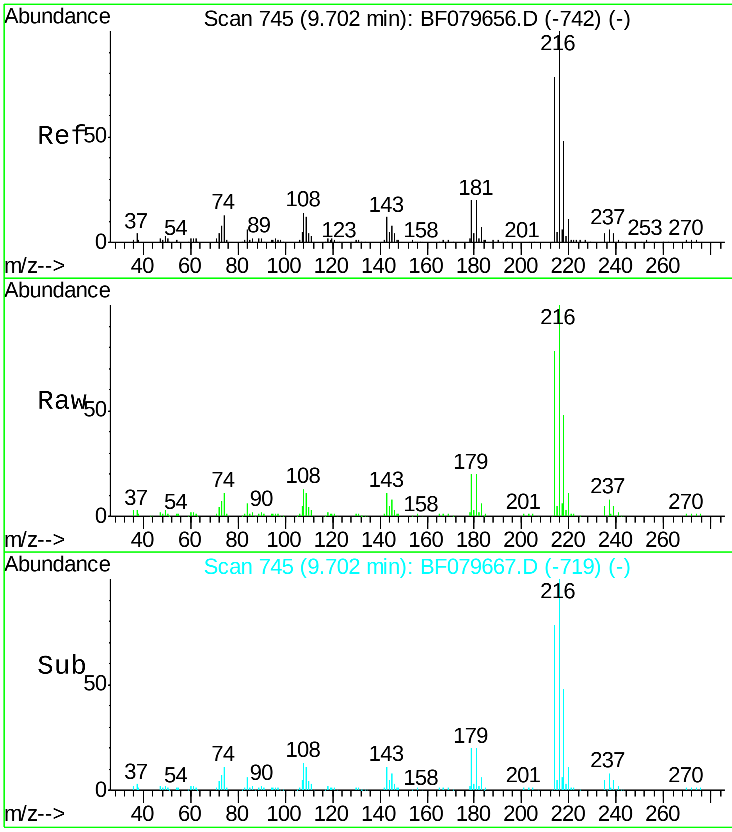
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.59 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:164 Resp: 137173

Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.0	123.0
160	47.6	35.9	53.9

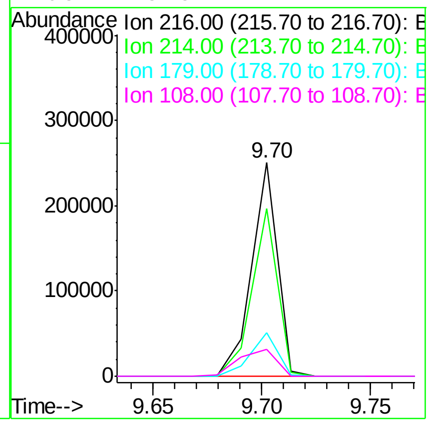


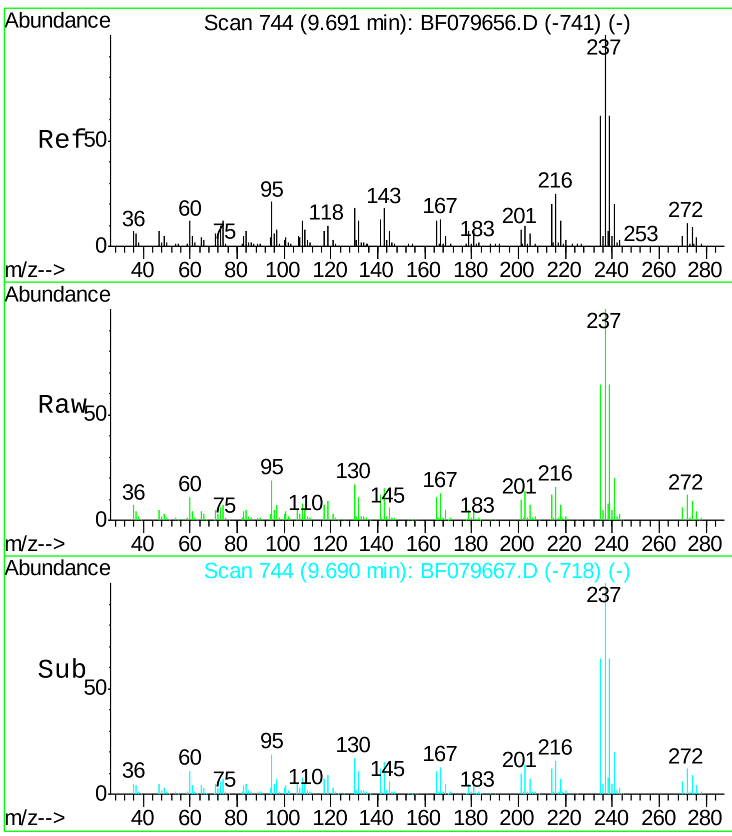
Instrument :
BNA_F
ClientSampleId :
PB83719BS



#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.83 ng
RT: 9.70 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

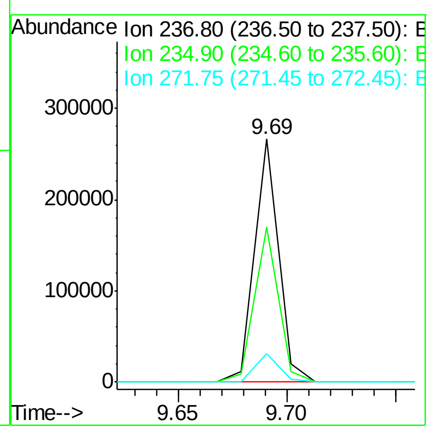
Tgt Ion:216	Resp:	206165	
Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.8	94.2
179	21.5	16.6	24.8
108	18.5	14.2	21.4

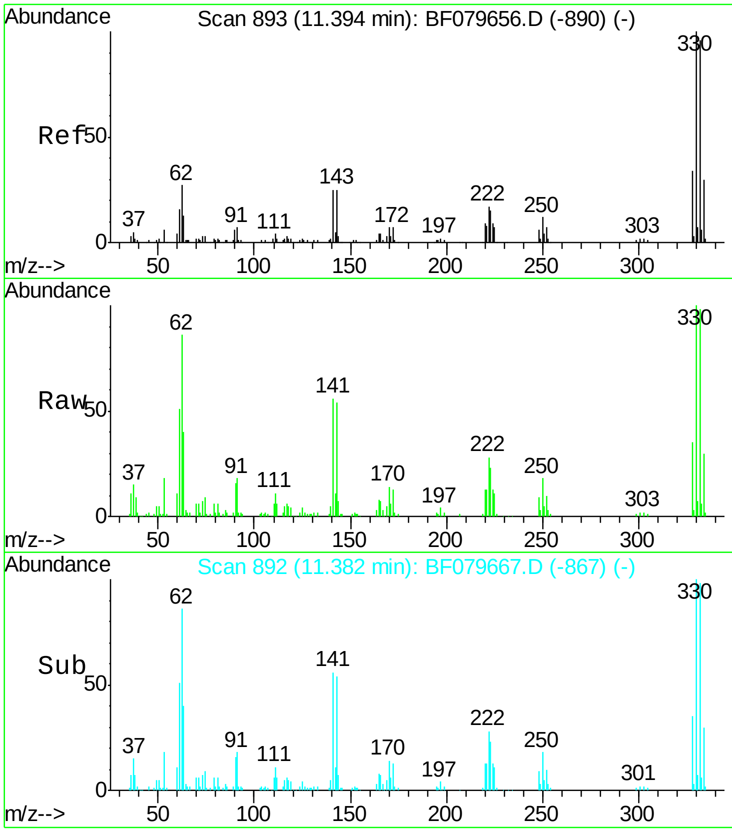




#40
Hexachlorocyclopentadiene
Concen: 97.71 ng
RT: 9.69 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:237	Resp:	205071	
Ion	Ratio	Lower	Upper
237	100		
235	63.6	41.7	81.7
272	11.6	0.0	31.1



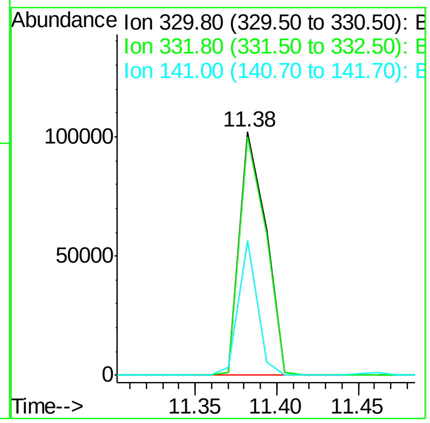


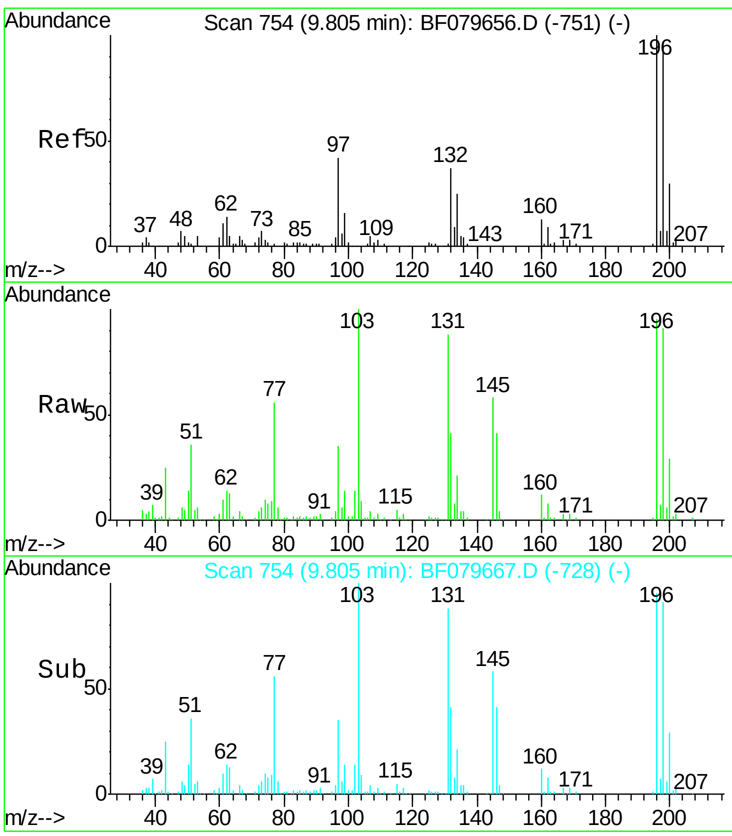
#41
2,4,6-Tribromophenol
Concen: 100.79 ng
RT: 11.38 min   Scan# 892
Delta R.T.   -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015   17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:330 Resp: 114103

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	39.8	27.4	41.2

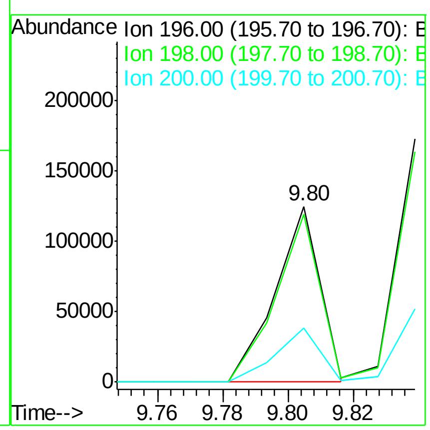


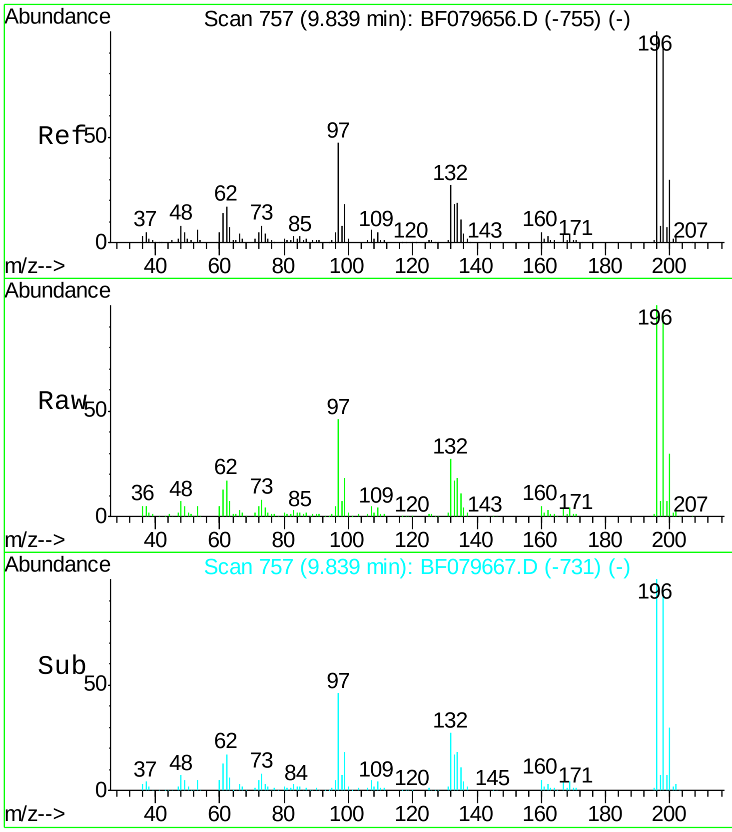


#42
2,4,6-Trichlorophenol
Concen: 49.63 ng
RT: 9.80 min   Scan# 754
Delta R.T.   -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015   17:45

Tgt Ion:196 Resp: 118819

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.3	115.9
200	30.6	24.0	36.0



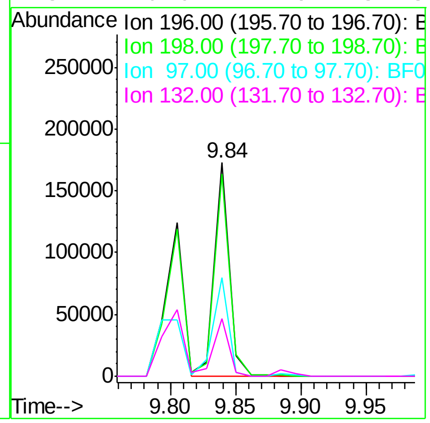


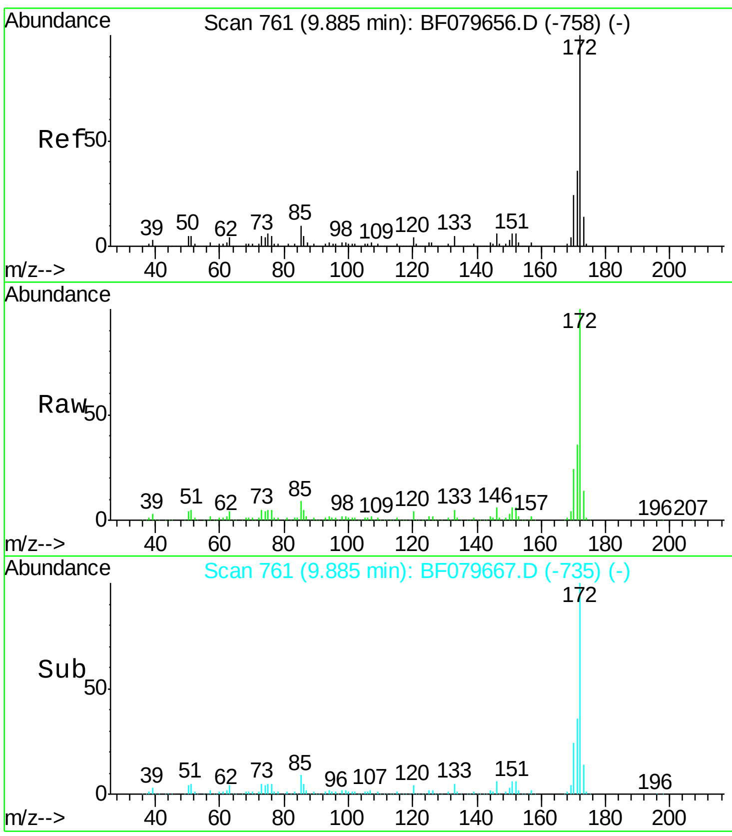
#43
2,4,5-Trichlorophenol
Concen: 52.79 ng
RT: 9.84 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:196 Resp: 140009

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.3	112.9
97	46.4	37.6	56.4
132	26.9	21.5	32.3

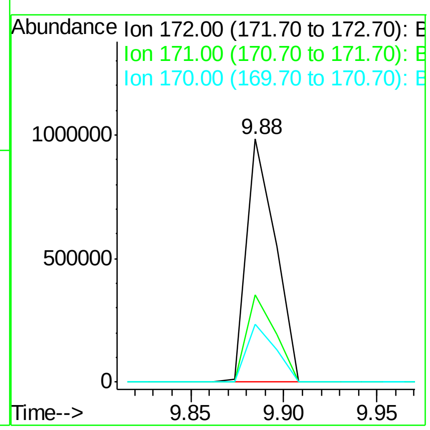


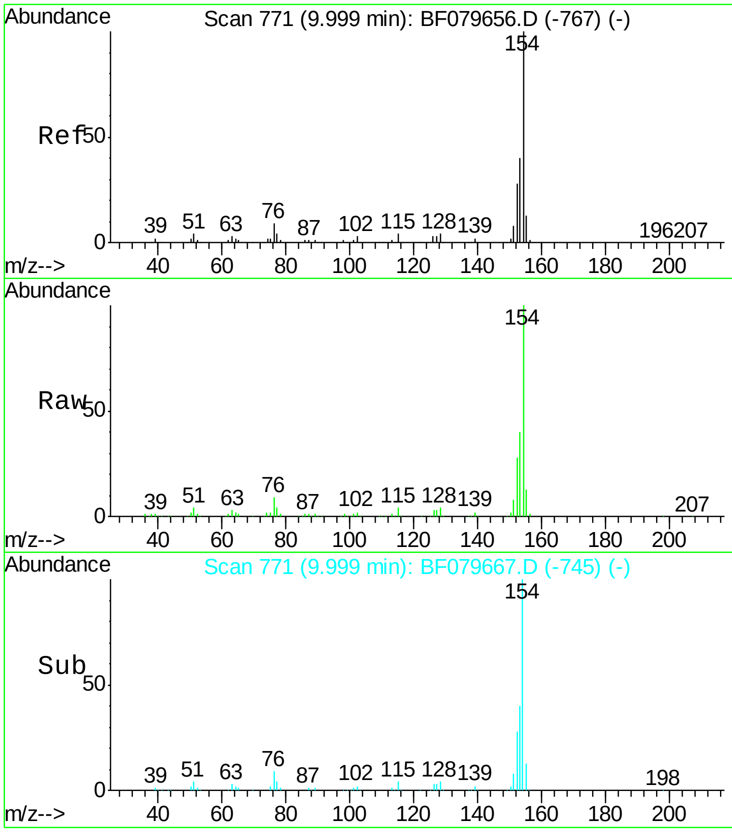


#44
2-Fluorobiphenyl
Concen: 119.60 ng
RT: 9.88 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:172 Resp: 1059431

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.8	43.2
170	24.0	19.2	28.8



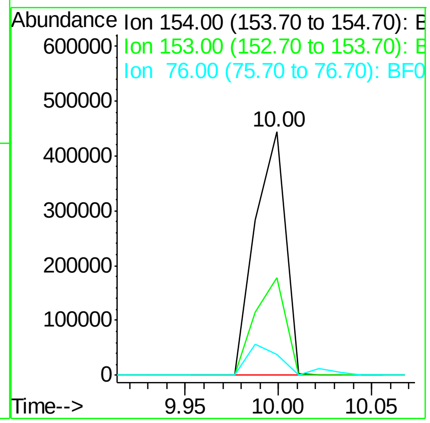


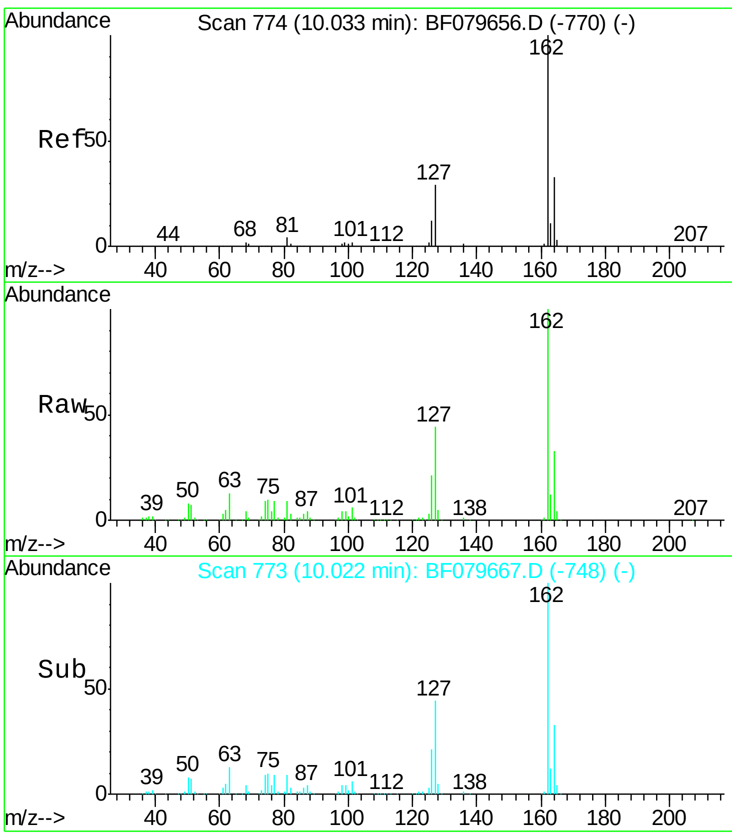
#45
1,1'-Biphenyl
Concen: 47.35 ng
RT: 10.00 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:154 Resp: 500825

Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.6	59.6
76	8.8	0.0	29.5

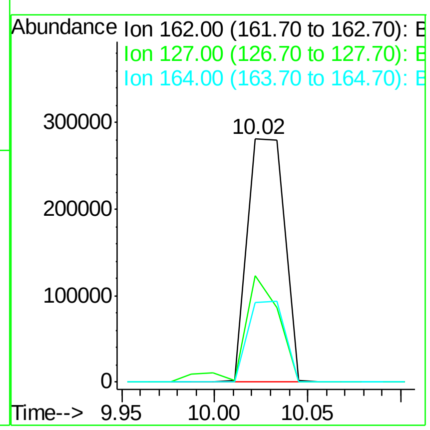


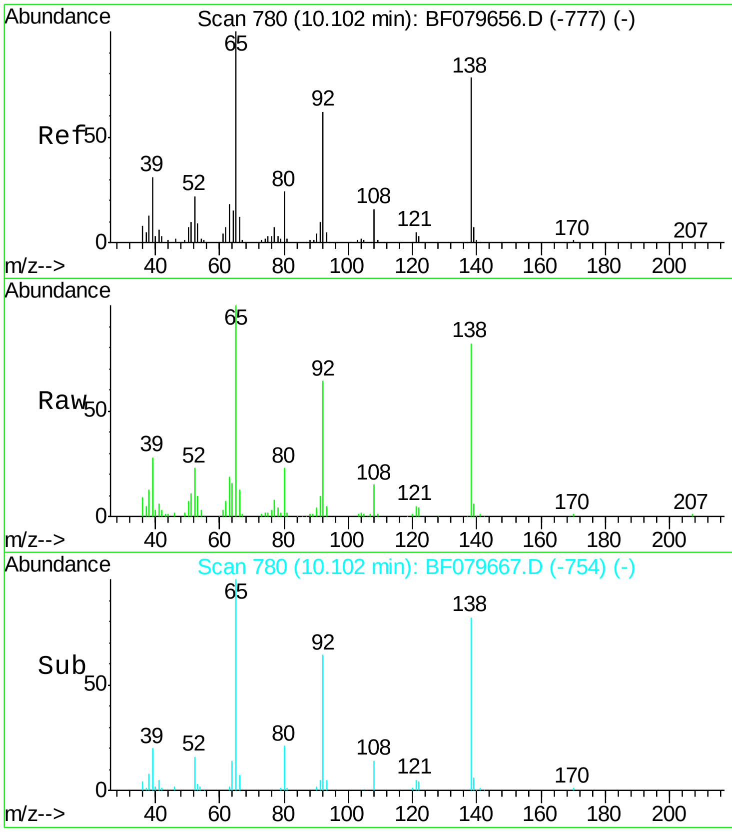


#46
2-Chloronaphthalene
Concen: 46.83 ng
RT: 10.02 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:162 Resp: 388126

Ion	Ratio	Lower	Upper
162	100		
127	44.0	25.6	38.4#
164	33.0	26.3	39.5



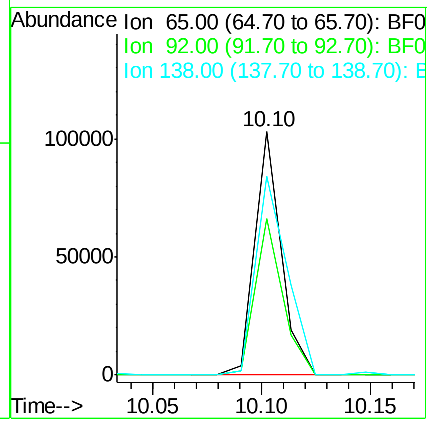


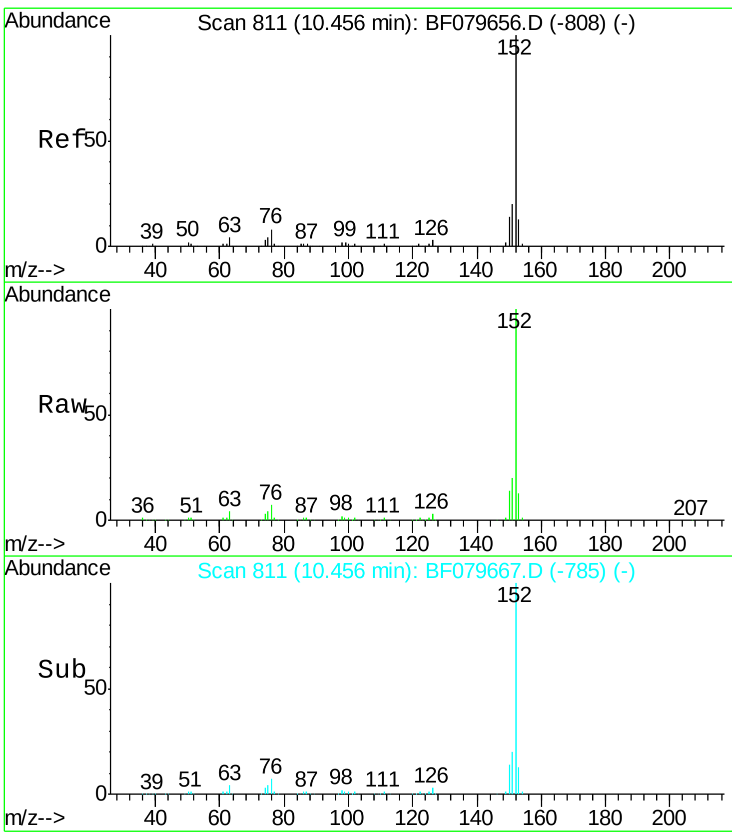
#47
2-Nitroaniline
Concen: 50.67 ng
RT: 10.10 min Scan# 780
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion: 65 Resp: 86468

Ion	Ratio	Lower	Upper
65	100		
92	64.3	49.7	74.5
138	81.9	62.6	94.0

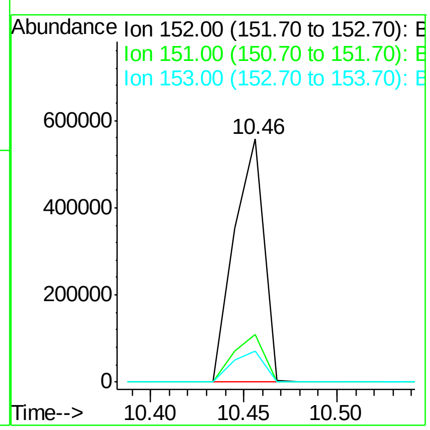


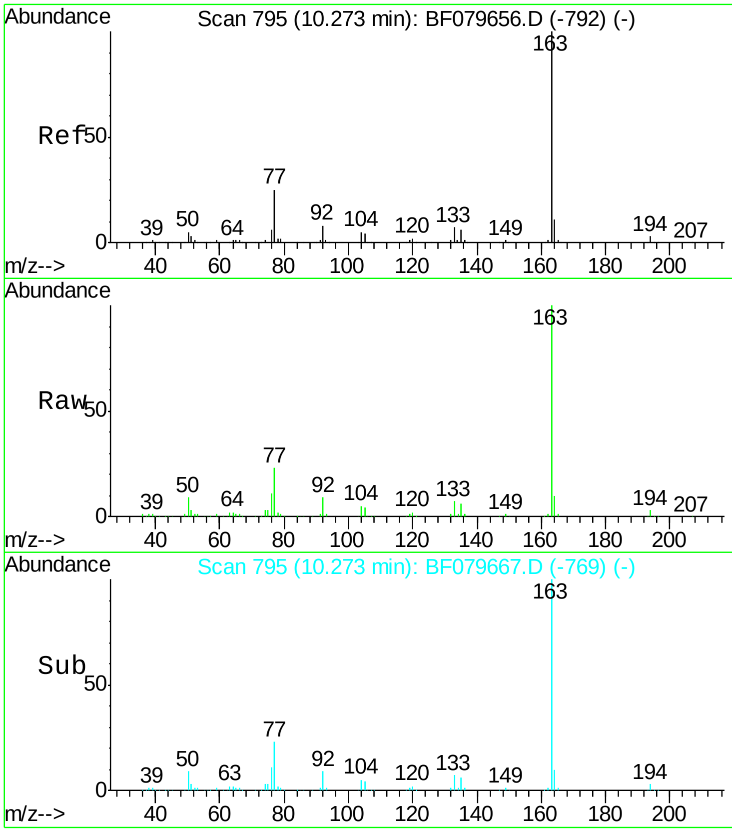


#48
Acenaphthylene
Concen: 45.84 ng
RT: 10.46 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:152 Resp: 629835

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.4
153	12.6	10.4	15.6



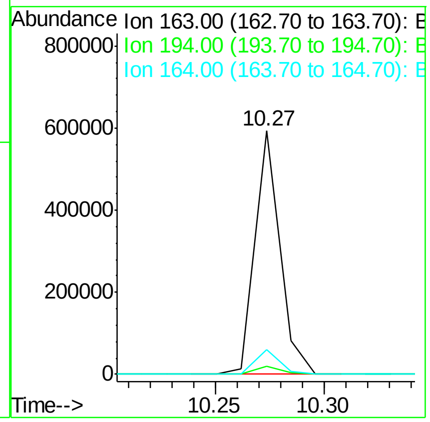


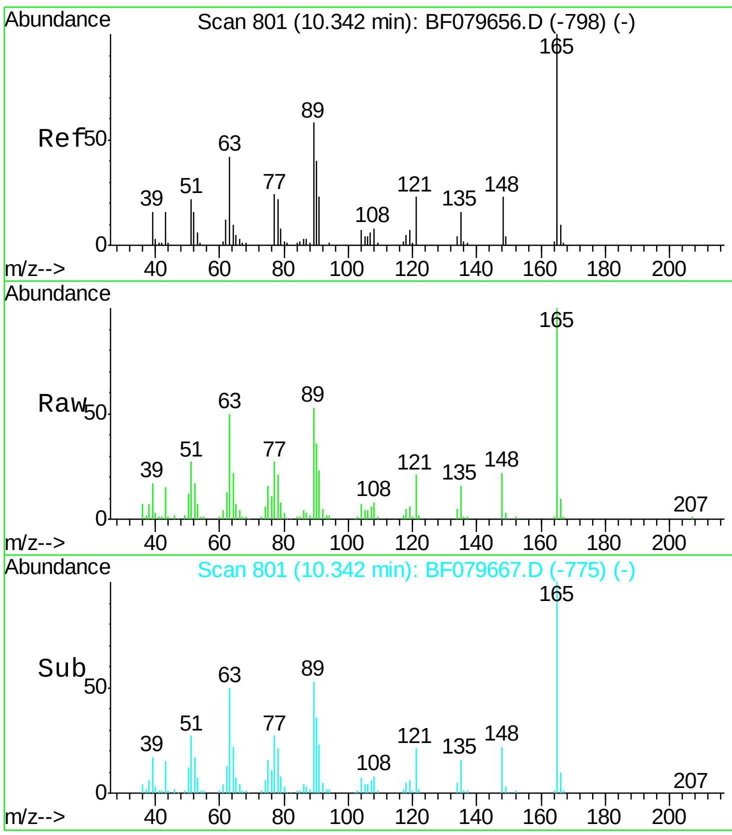
#49
Dimethylphthalate
Concen: 47.06 ng
RT: 10.27 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:163 Resp: 472952

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	3.8
164	10.1	8.6	12.8

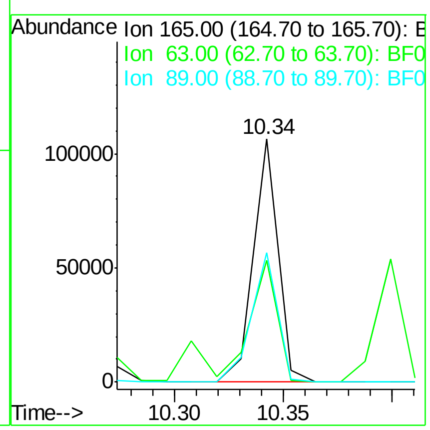


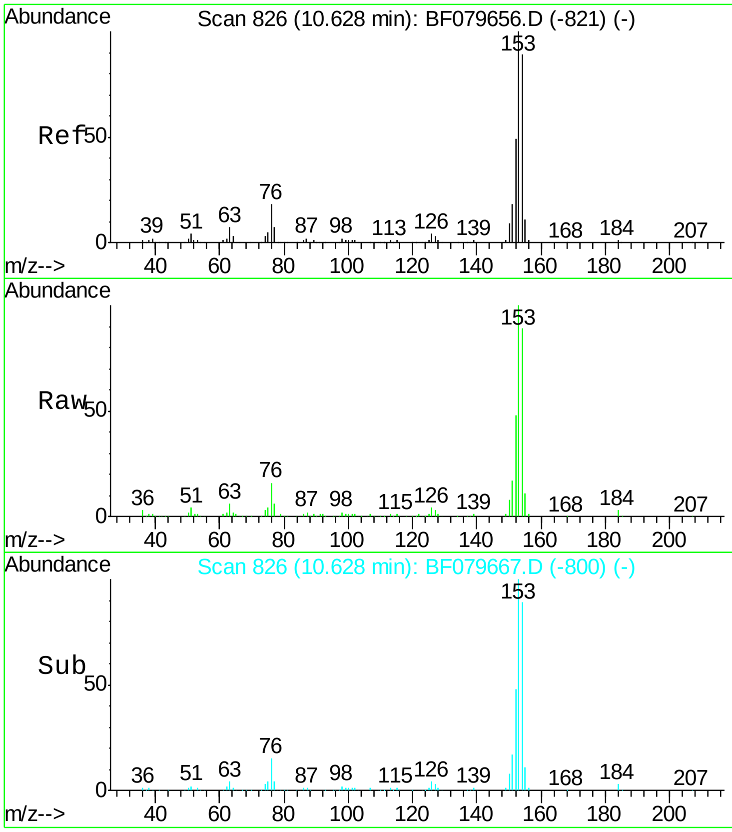


#50
2,6-Dinitrotoluene
Concen: 52.25 ng
RT: 10.34 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:165 Resp: 83417

Ion	Ratio	Lower	Upper
165	100		
63	50.0	45.9	68.9
89	53.1	46.8	70.2



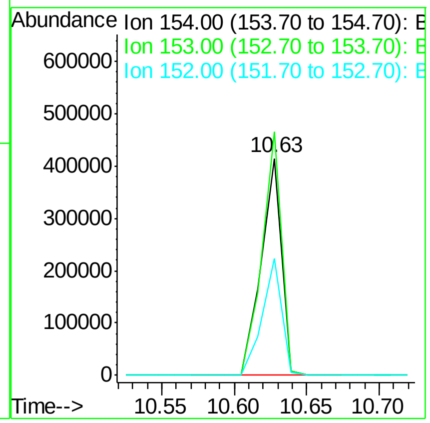


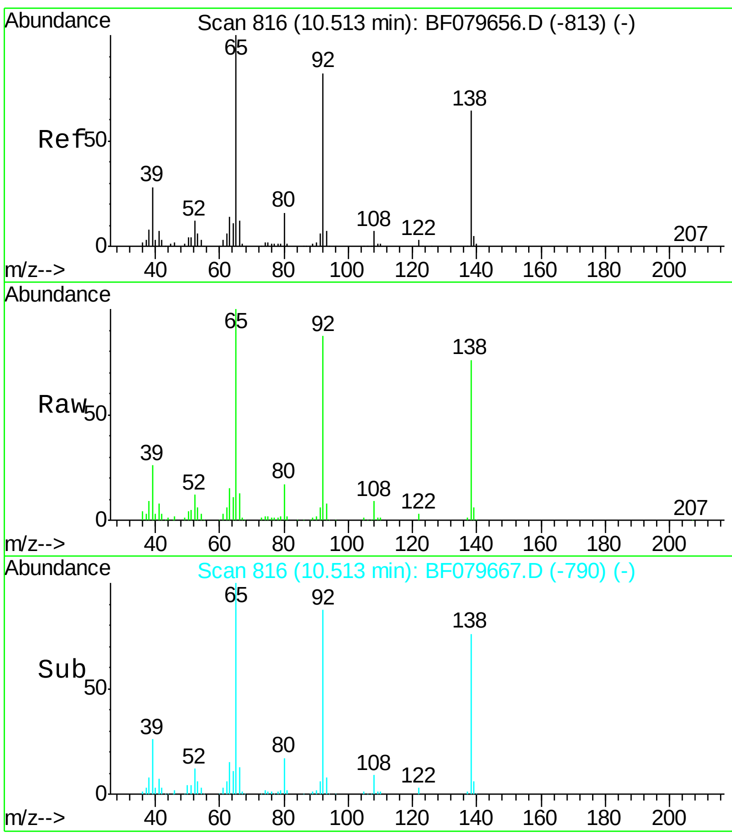
#51
Acenaphthene
Concen: 48.73 ng
RT: 10.63 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:154 Resp: 405691

Ion	Ratio	Lower	Upper
154	100		
153	112.1	89.8	134.6
152	54.0	43.8	65.8

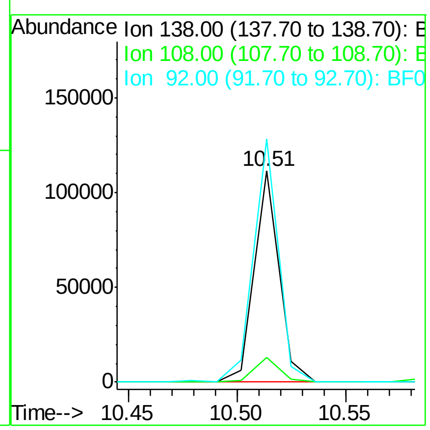


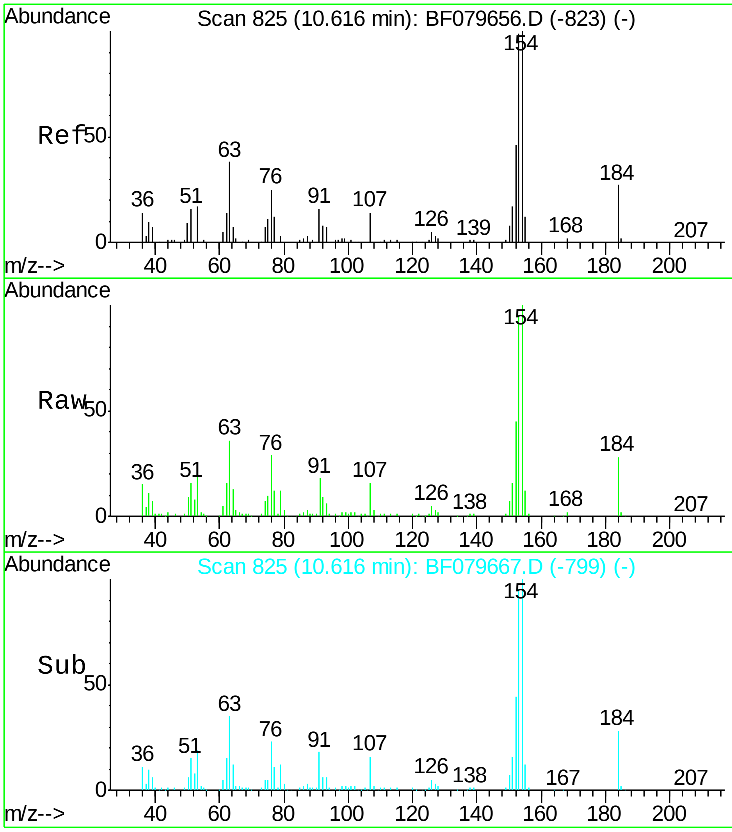


#52
3-Nitroaniline
Concen: 44.87 ng
RT: 10.51 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:138 Resp: 88376

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.1	13.7
92	115.3	101.4	152.2



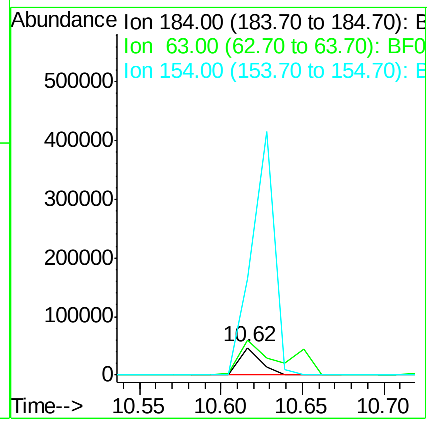


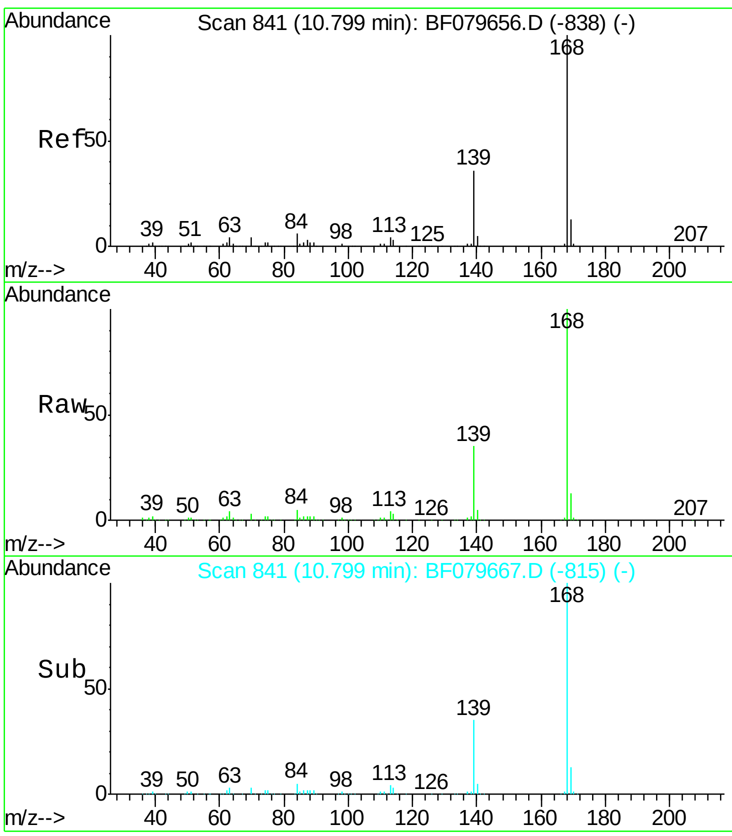
#53
2,4-Dinitrophenol
Concen: 95.22 ng
RT: 10.62 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion:184 Resp: 43232

Ion	Ratio	Lower	Upper
184	100		
63	127.5	114.0	171.0
154	355.4	297.0	445.4

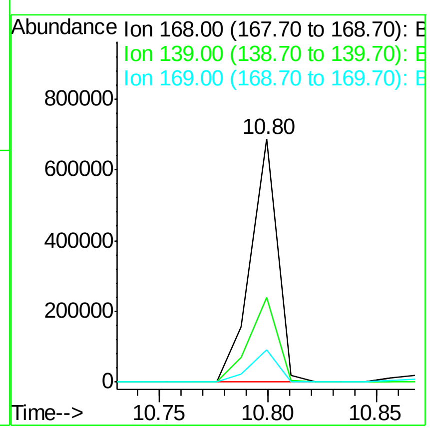


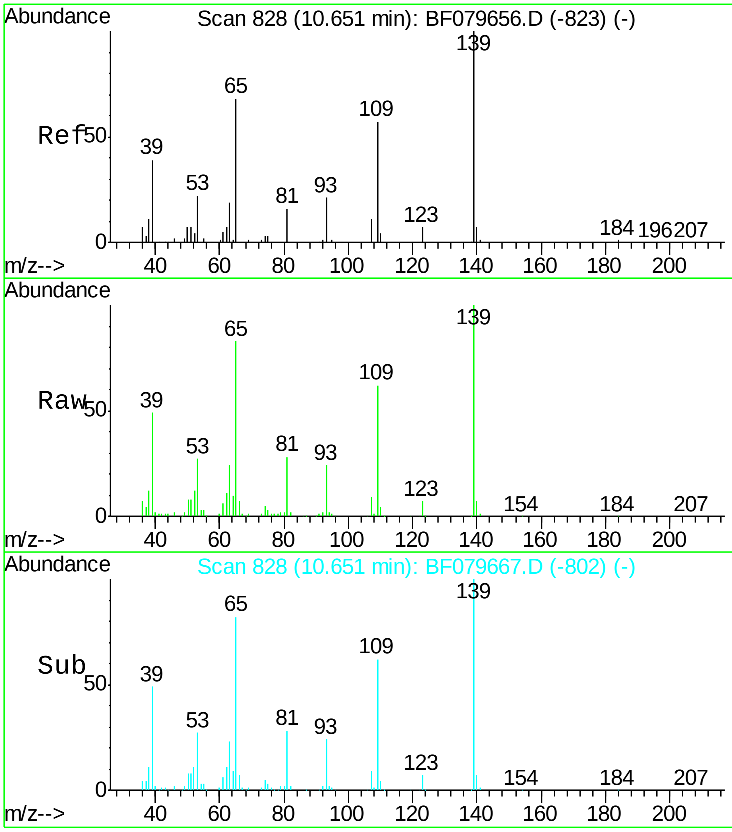


#54
Dibenzofuran
Concen: 49.01 ng
RT: 10.80 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:168 Resp: 592247

Ion	Ratio	Lower	Upper
168	100		
139	34.9	29.1	43.7
169	13.3	10.7	16.1



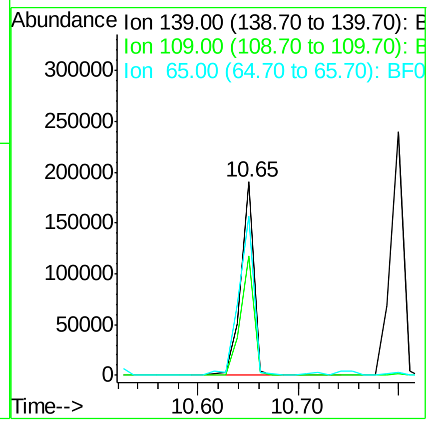


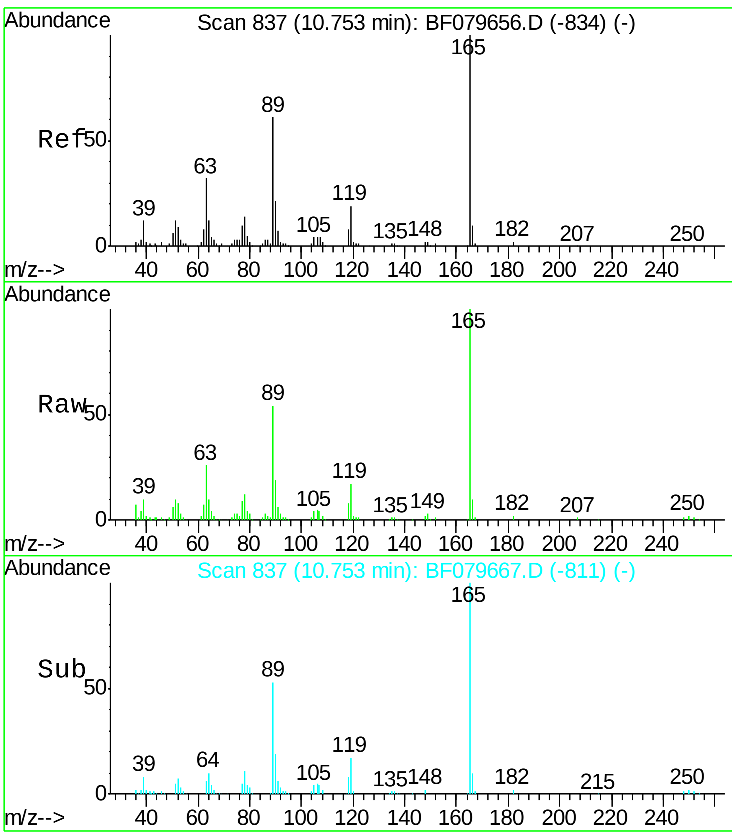
#55
4-Nitrophenol
Concen: 109.31 ng
RT: 10.65 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:139 Resp: 173644

Ion	Ratio	Lower	Upper
139	100		
109	61.9	37.1	77.1
65	82.6	49.2	89.2

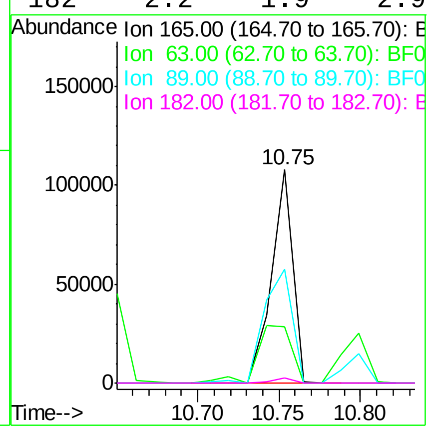


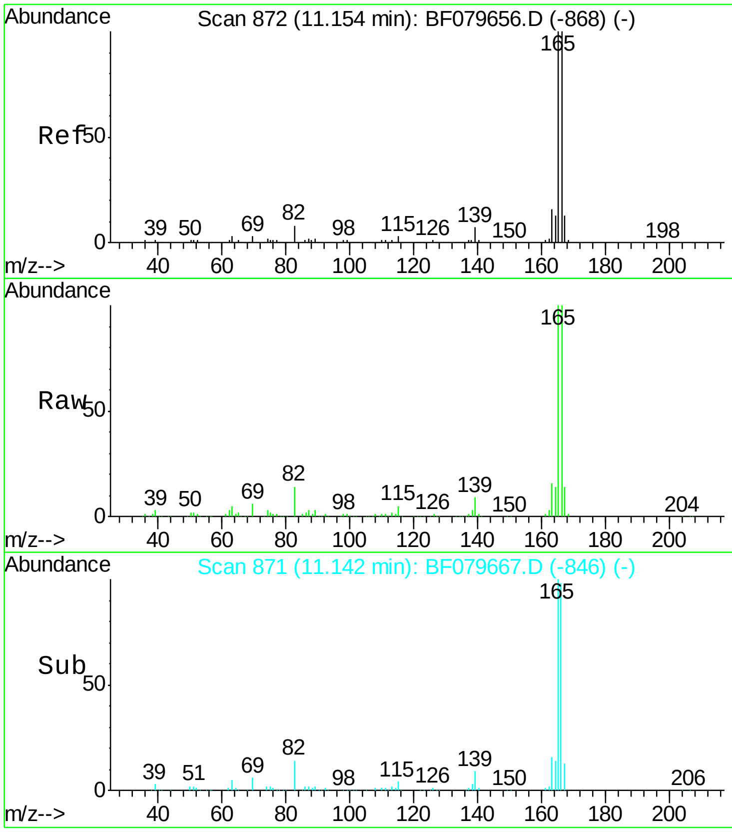


#56
2,4-Dinitrotoluene
Concen: 48.49 ng
RT: 10.75 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:165 Resp: 98356

Ion	Ratio	Lower	Upper
165	100		
63	26.2	25.5	38.3
89	53.6	48.5	72.7
182	2.2	1.9	2.9



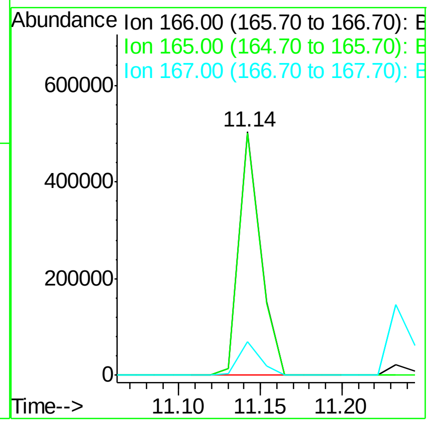


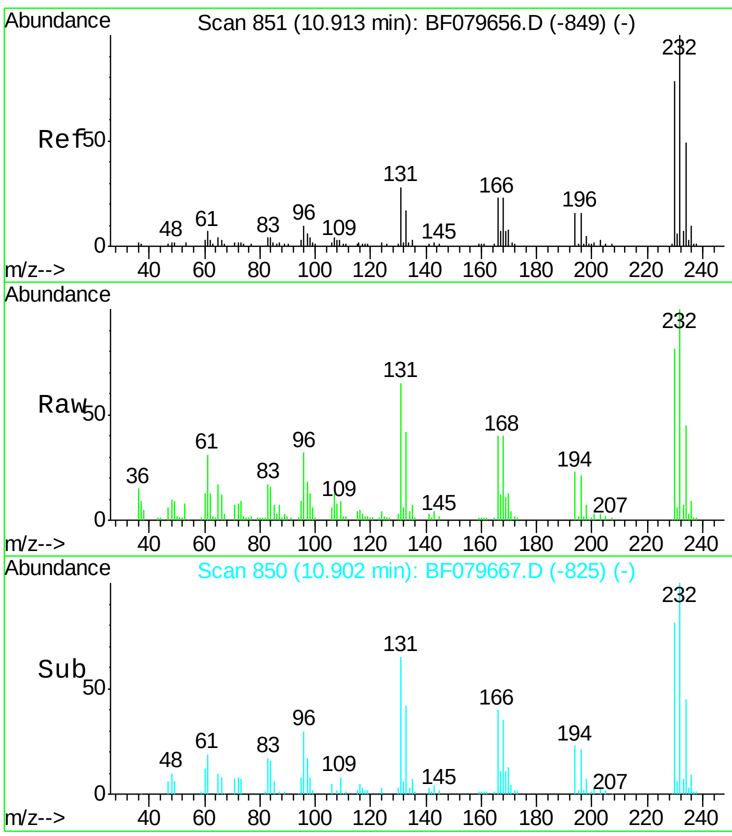
#57
Fluorene
Concen: 46.50 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:166 Resp: 459182

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.8	119.6
167	13.6	10.6	15.8

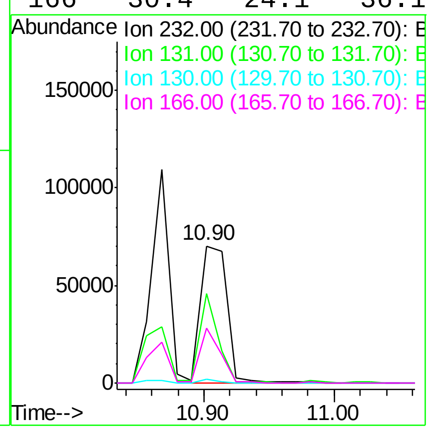


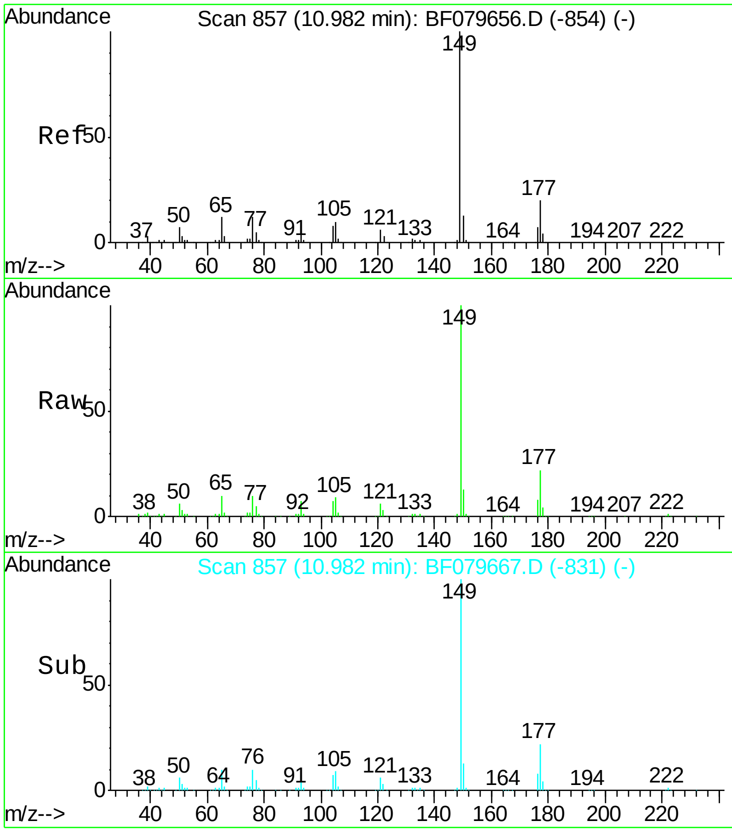


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.76 ng
RT: 10.90 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:232 Resp: 98809

Ion	Ratio	Lower	Upper
232	100		
131	45.2	36.6	54.8
130	1.9	1.6	2.4
166	30.4	24.1	36.1



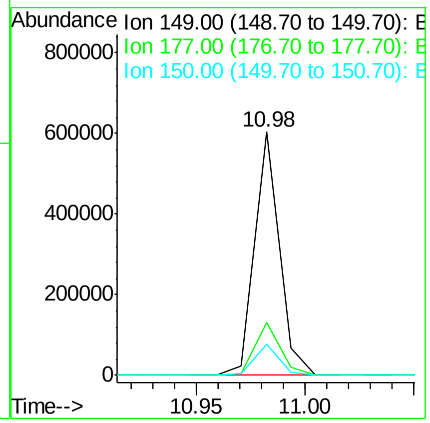


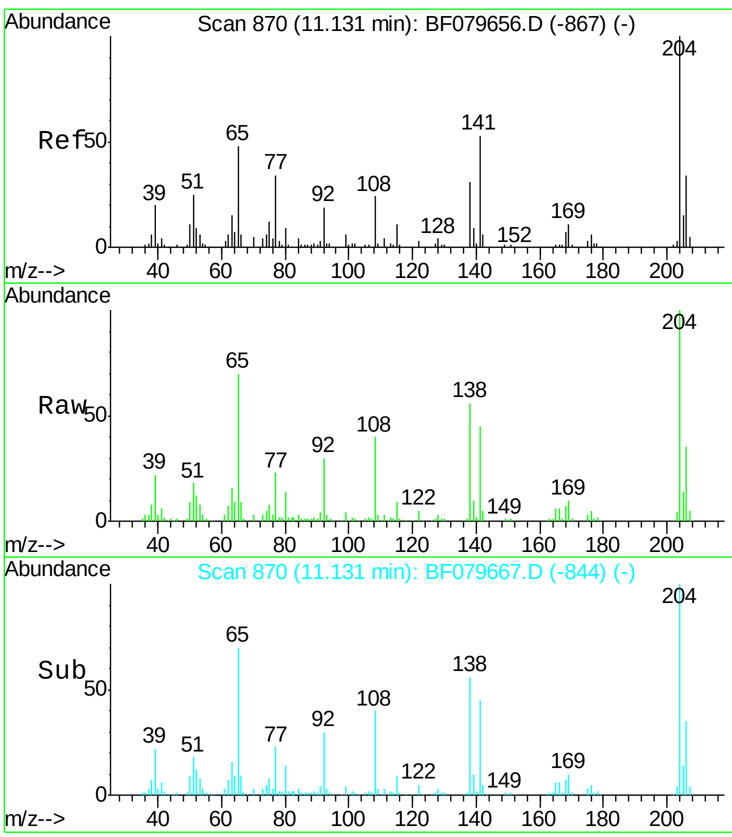
#59
Diethylphthalate
Concen: 49.29 ng
RT: 10.98 min   Scan# 857
Delta R.T.   -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015   17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:149 Resp: 475770

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.1	24.1
150	12.7	10.2	15.2

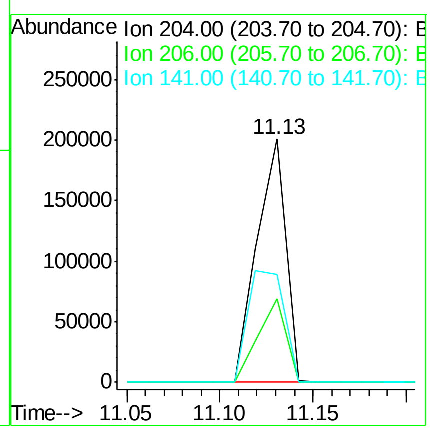




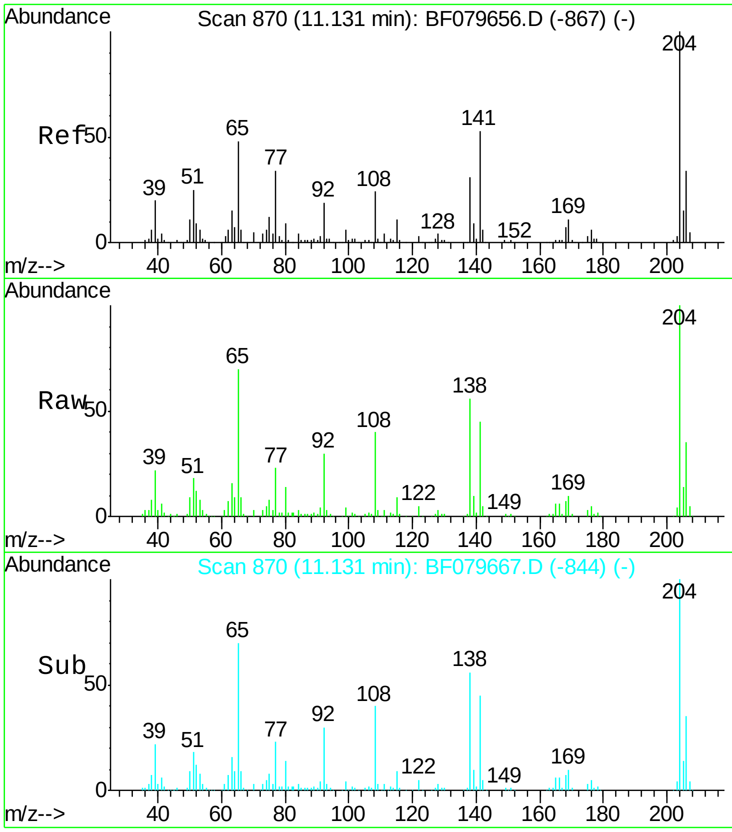
#60
4-Chlorophenyl-phenylether
Concen: 48.07 ng
RT: 11.13 min   Scan# 870
Delta R.T.   -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015   17:45

Tgt Ion:204 Resp: 214265

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.5	41.3
141	44.6	42.8	64.2



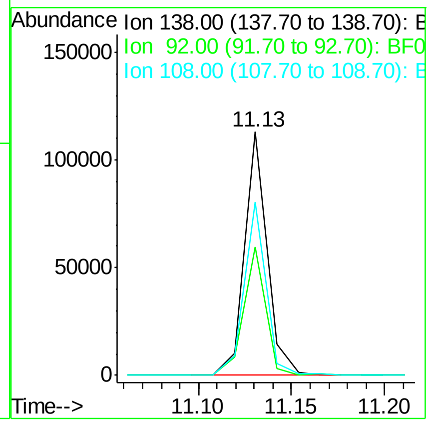
Instrument :
BNA_F
ClientSampleId :
PB83719BS

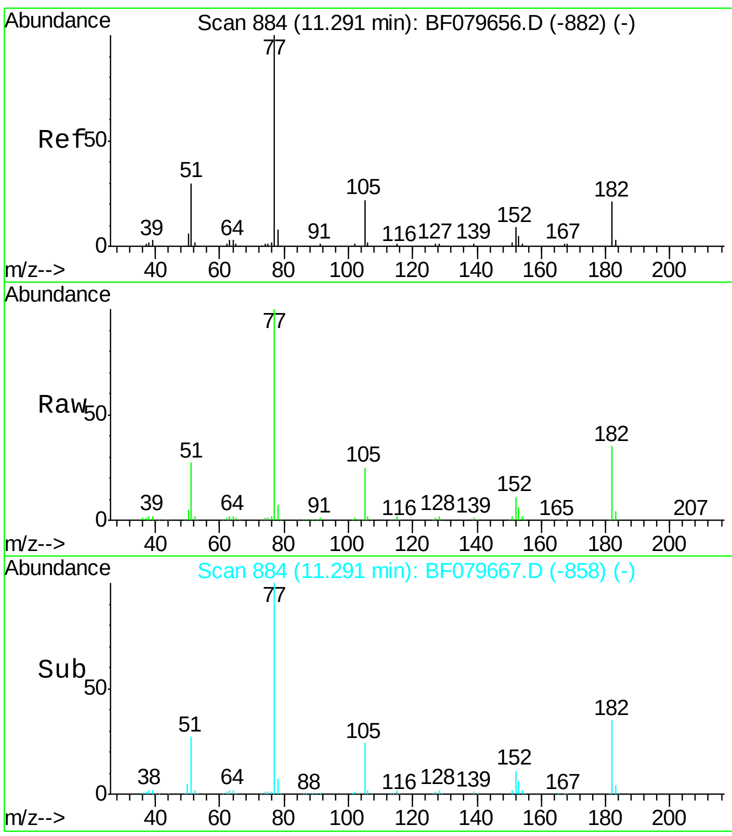


#61
4-Nitroaniline
Concen: 49.07 ng
RT: 11.13 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:138 Resp: 95329

Ion	Ratio	Lower	Upper
138	100		
92	52.5	40.7	80.7
108	71.2	56.0	96.0

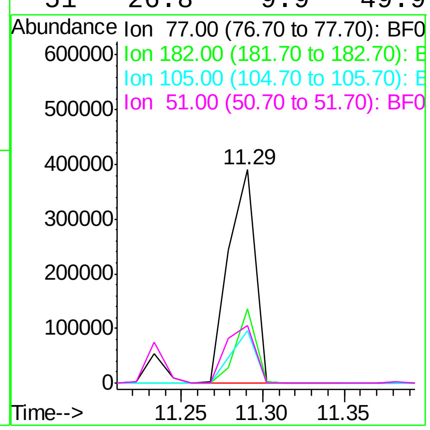


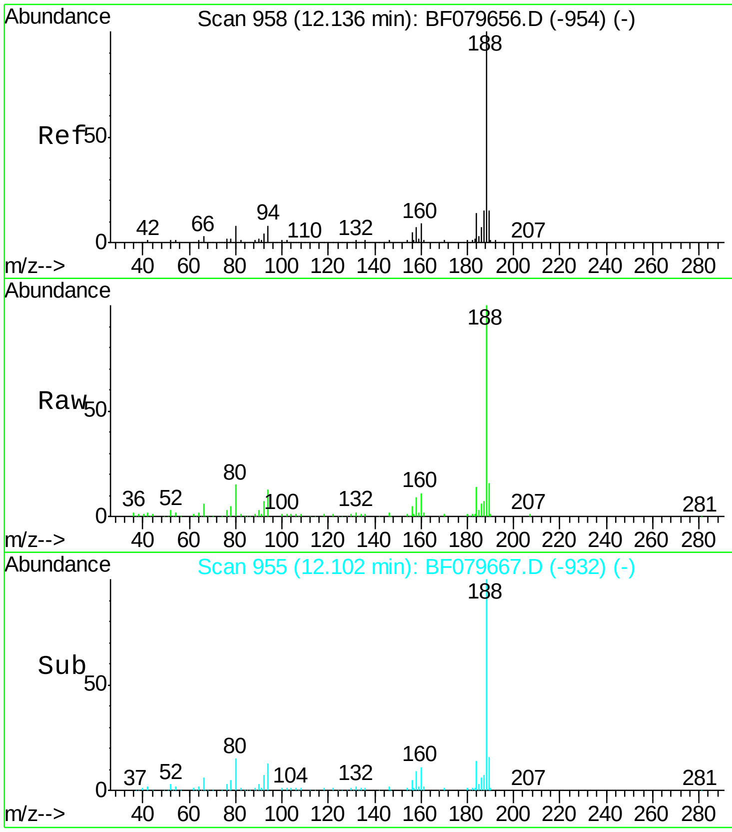


#62
Azobenzene
Concen: 48.59 ng
RT: 11.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion: 77 Resp: 438463

Ion	Ratio	Lower	Upper
77	100		
182	34.5	1.3	41.3
105	24.9	2.3	42.3
51	26.8	9.9	49.9



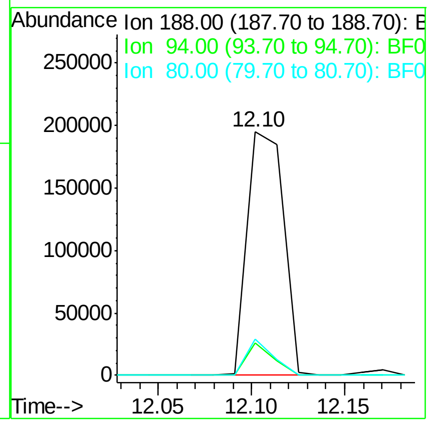


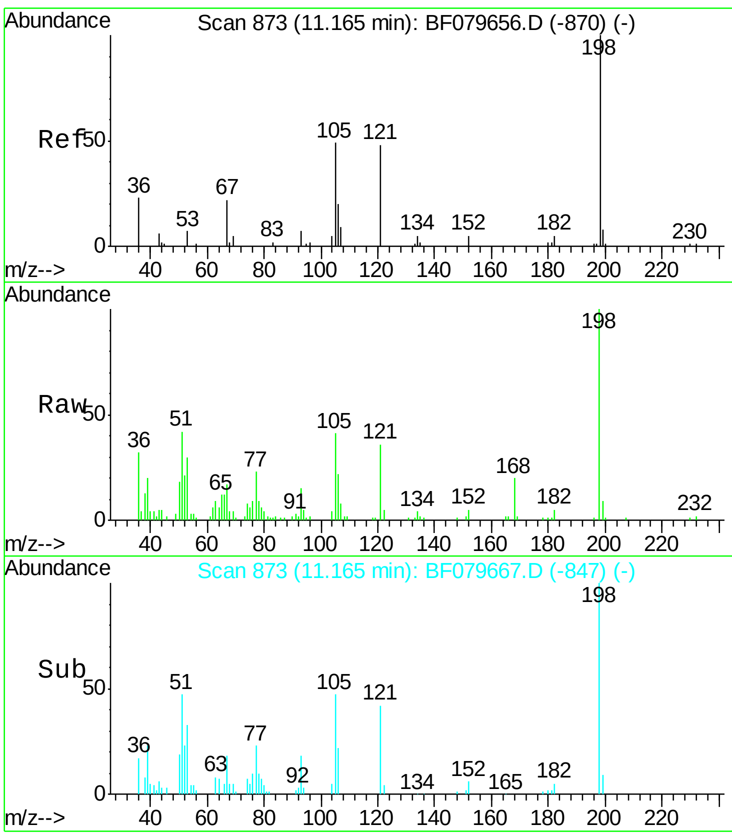
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.10 min Scan# 955
Delta R.T. -0.03 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:188 Resp: 264135

Ion	Ratio	Lower	Upper
188	100		
94	13.4	6.1	9.1#
80	14.9	6.2	9.2#

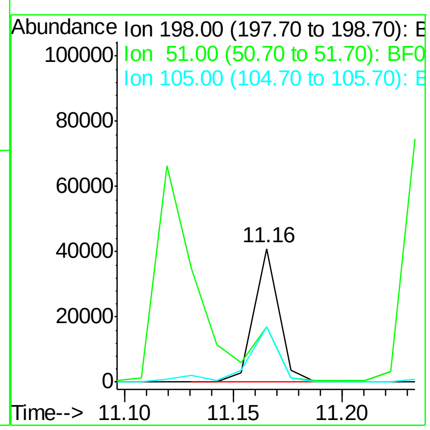


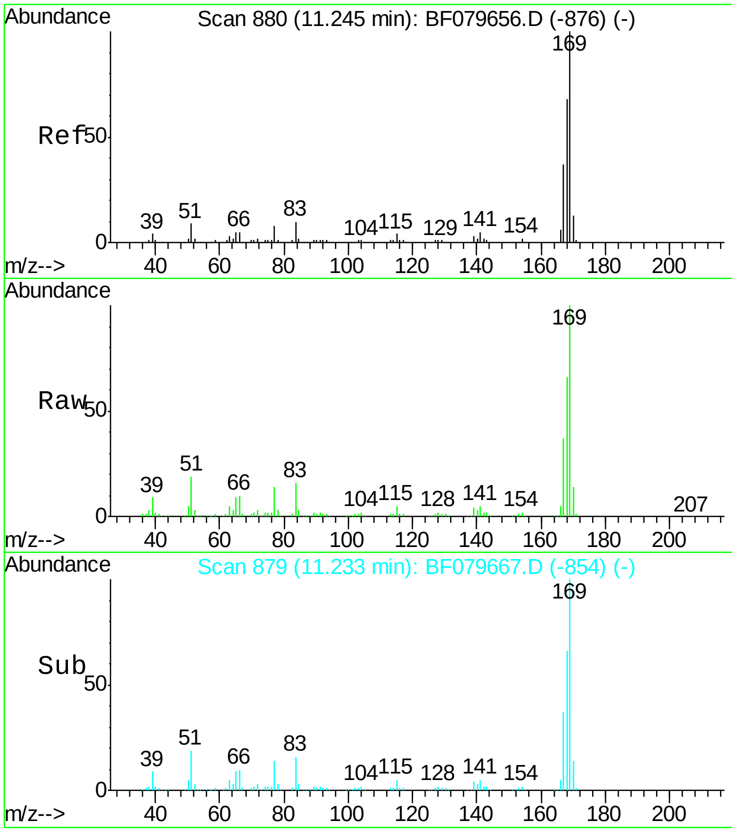


#64
4,6-Dinitro-2-methylphenol
Concen: 43.31 ng
RT: 11.16 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:198 Resp: 32510

Ion	Ratio	Lower	Upper
198	100		
51	41.8	46.1	86.1#
105	41.3	34.6	74.6



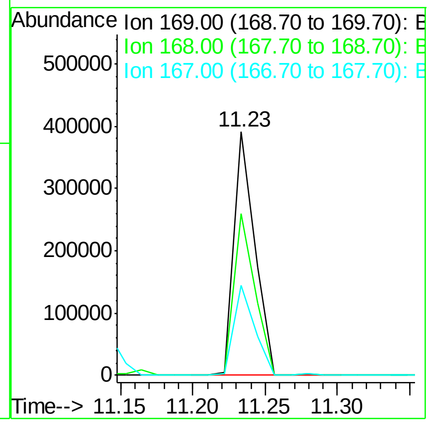


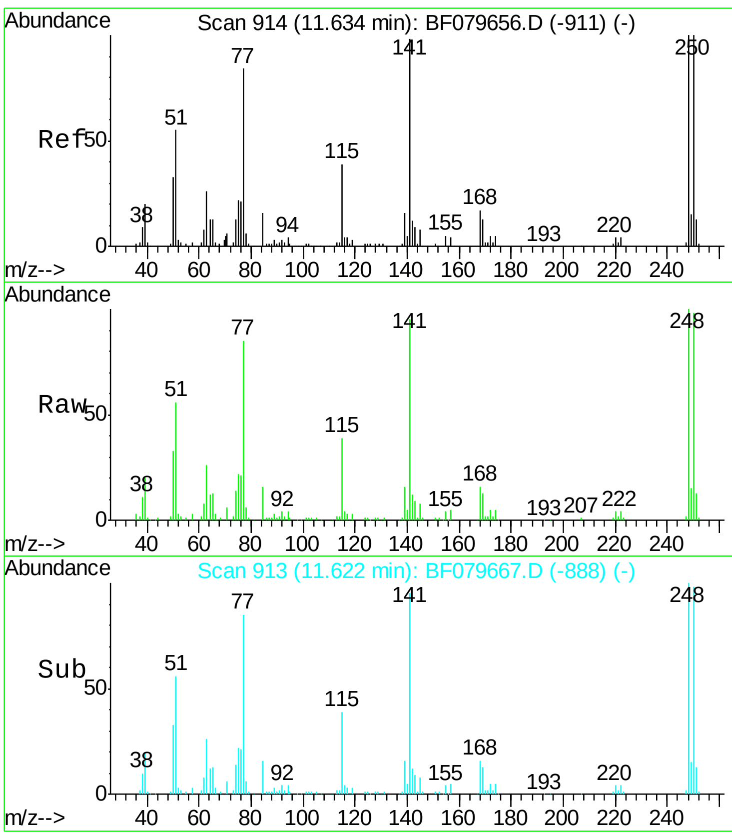
#65
n-Nitrosodiphenylamine
Concen: 47.30 ng
RT: 11.23 min   Scan# 879
Delta R.T.   -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015   17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion:169 Resp: 392295

Ion	Ratio	Lower	Upper
169	100		
168	66.2	54.3	81.5
167	37.2	29.4	44.0

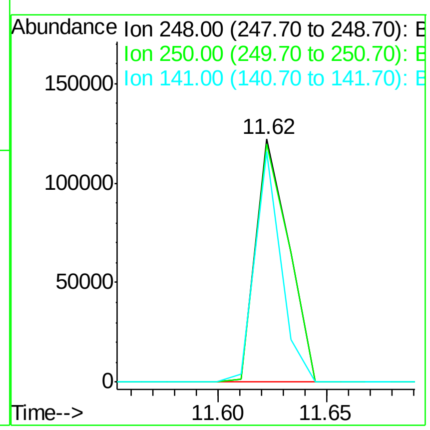


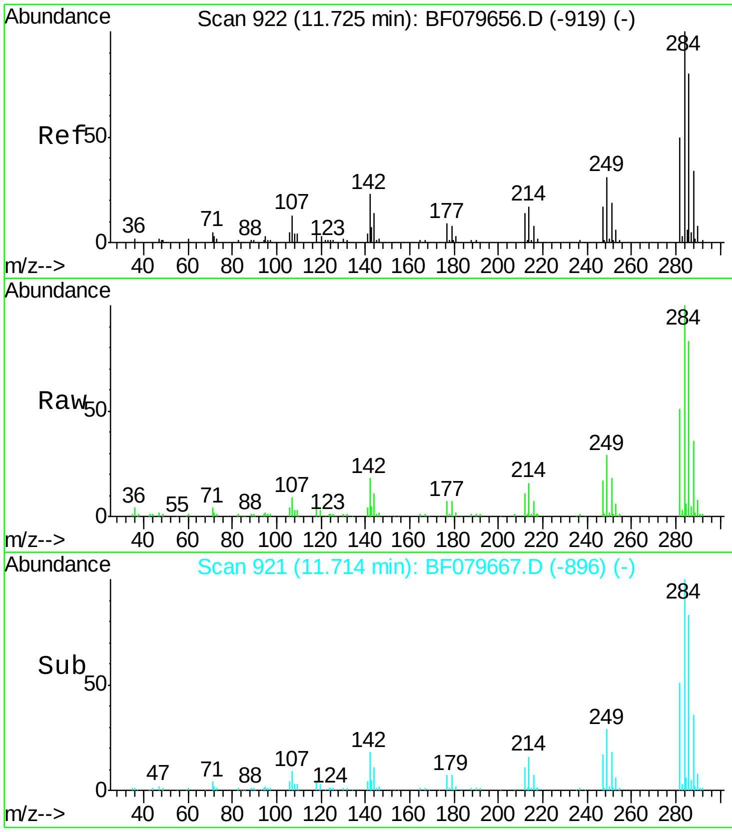


#66
4-Bromophenyl-phenylether
Concen: 48.85 ng
RT: 11.62 min   Scan# 913
Delta R.T.   -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015   17:45

Tgt Ion:248 Resp: 129473

Ion	Ratio	Lower	Upper
248	100		
250	98.1	80.0	120.0
141	94.6	78.8	118.2

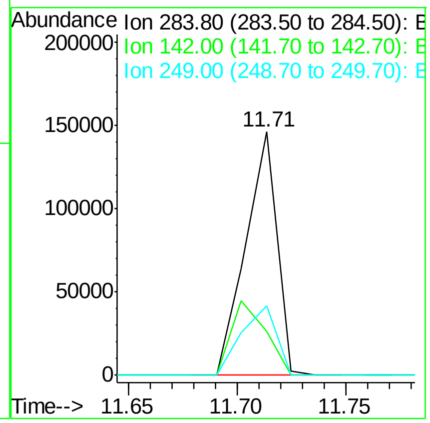


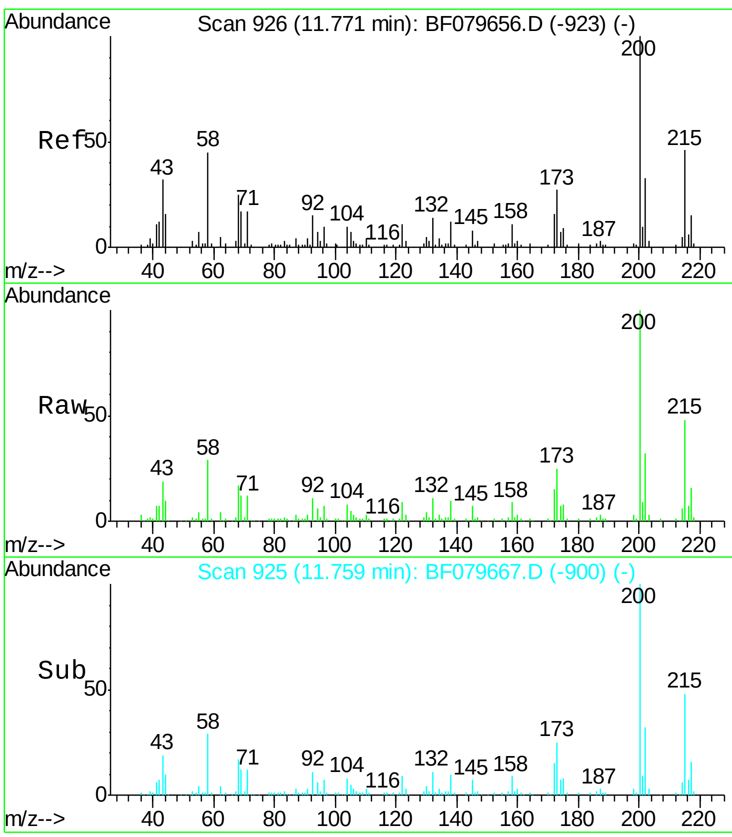


#67
Hexachlorobenzene
Concen: 46.79 ng
RT: 11.71 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

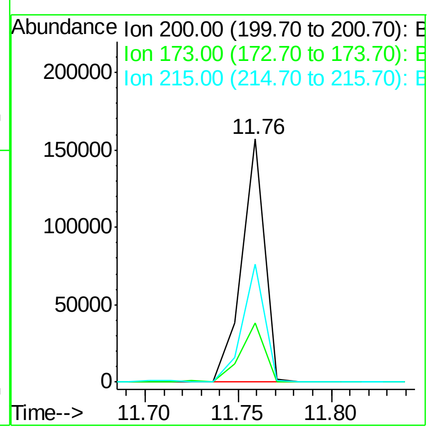
Tgt Ion:284	Resp:	145712	
Ion	Ratio	Lower	Upper
284	100		
142	18.3	18.6	28.0#
249	28.5	24.5	36.7

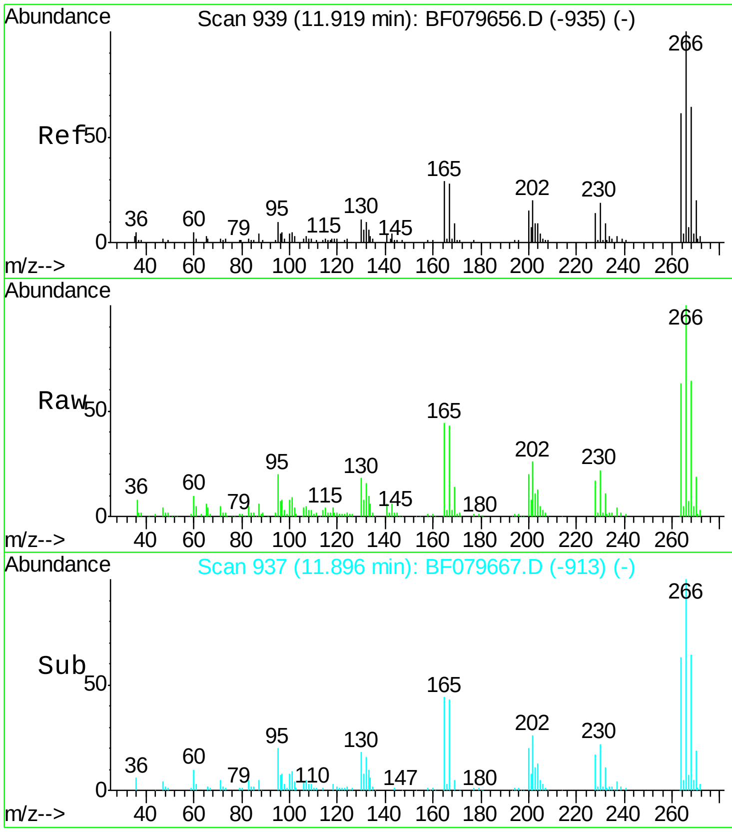




#68
Atrazine
Concen: 63.69 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:200	Resp:	135299	
Ion	Ratio	Lower	Upper
200	100		
173	24.5	6.7	46.7
215	48.4	26.1	66.1



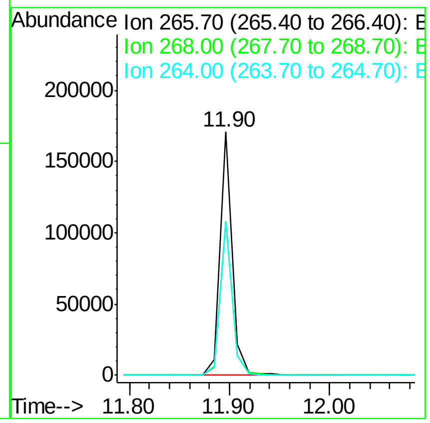


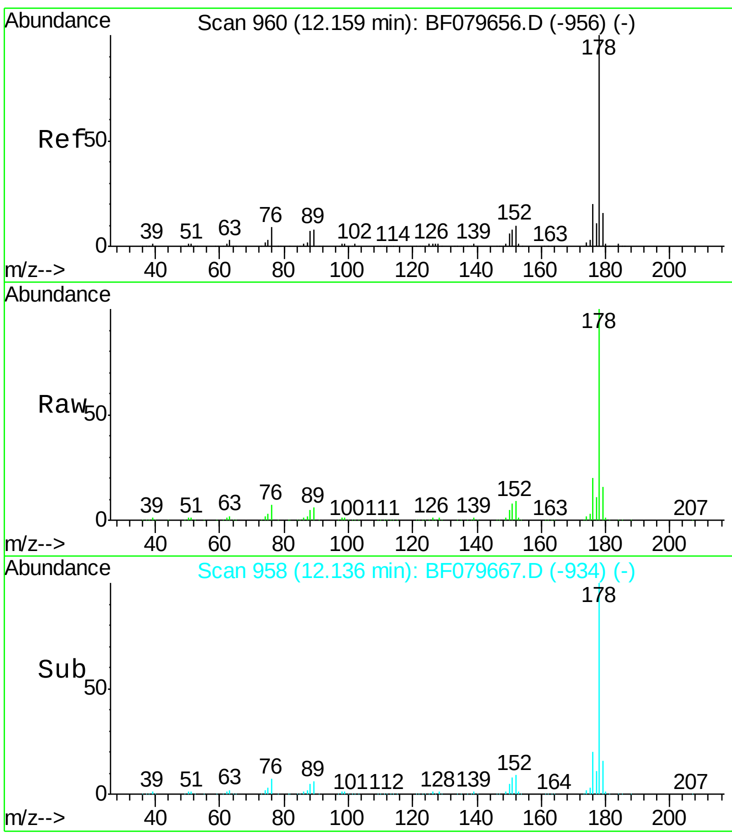
#69
Pentachlorophenol
Concen: 126.60 ng
RT: 11.90 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:266 Resp: 144426

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.0	76.4
264	63.4	48.6	72.8

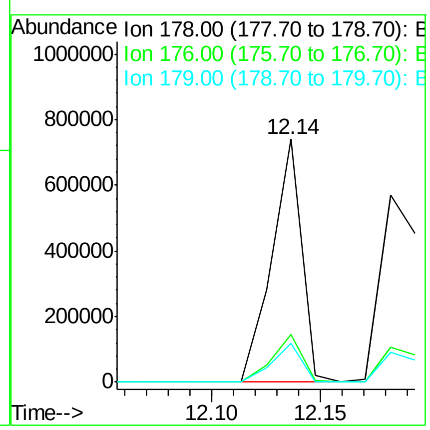


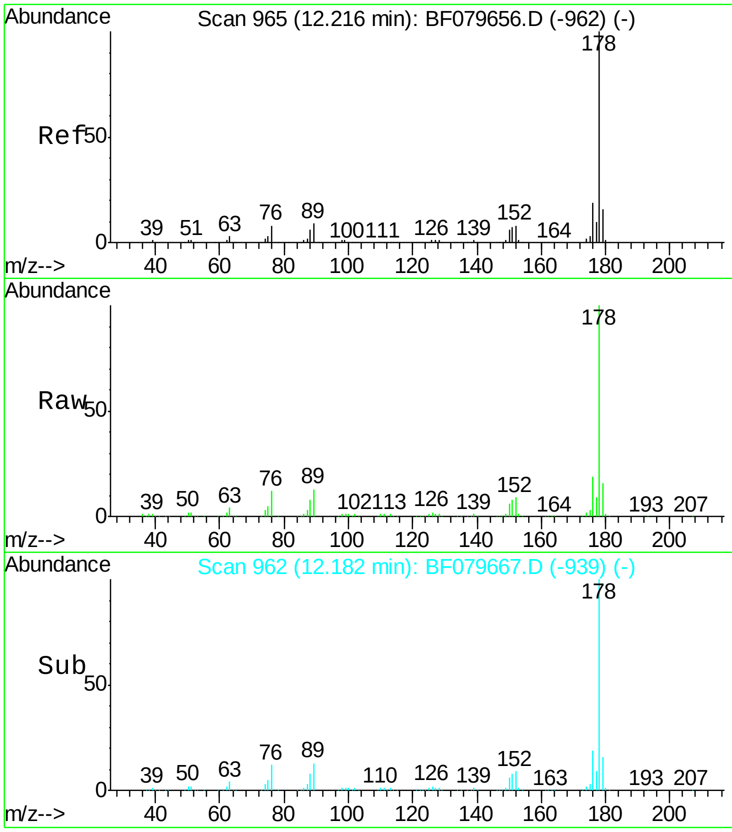


#70
Phenanthrene
Concen: 49.12 ng
RT: 12.14 min Scan# 958
Delta R.T. -0.02 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:178 Resp: 717311

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.7	12.7	19.1



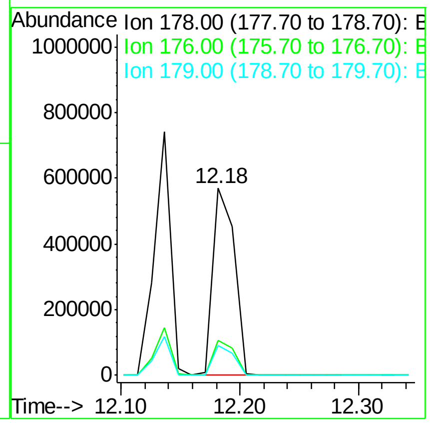


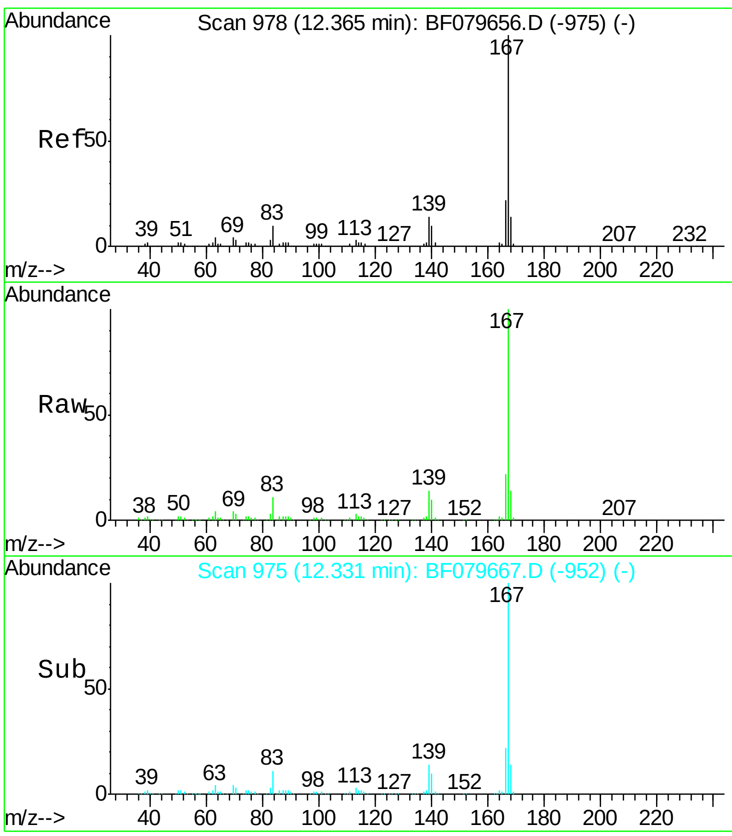
#71
Anthracene
Concen: 48.45 ng
RT: 12.18 min Scan# 962
Delta R.T. -0.03 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:178 Resp: 711873

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.8	12.6	19.0

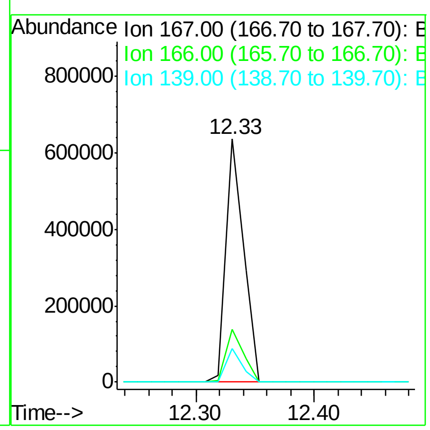


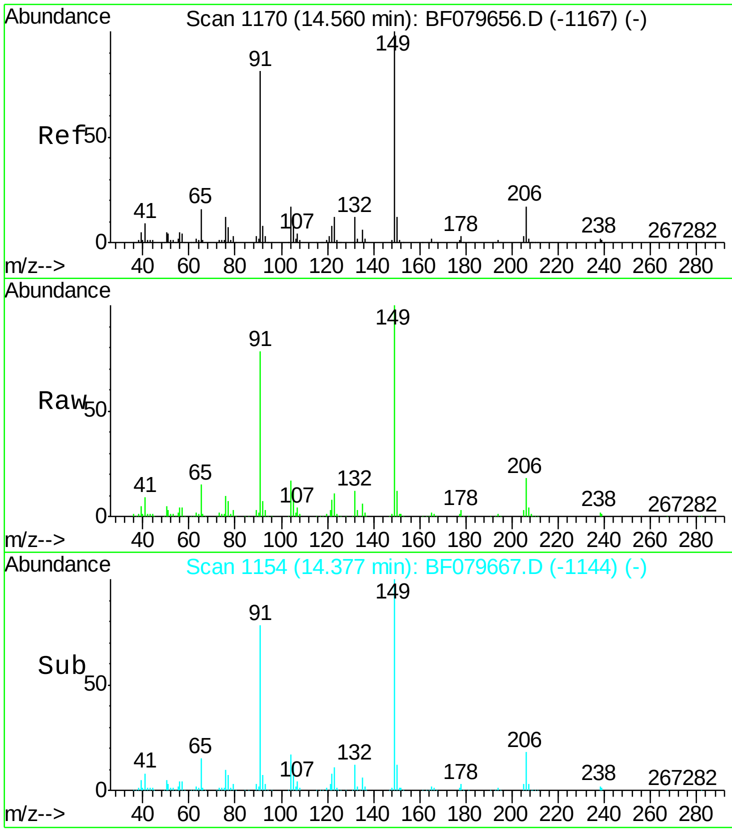


#72
Carbazole
Concen: 48.30 ng
RT: 12.33 min Scan# 975
Delta R.T. -0.03 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:167 Resp: 651651

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.2
139	13.6	11.3	16.9



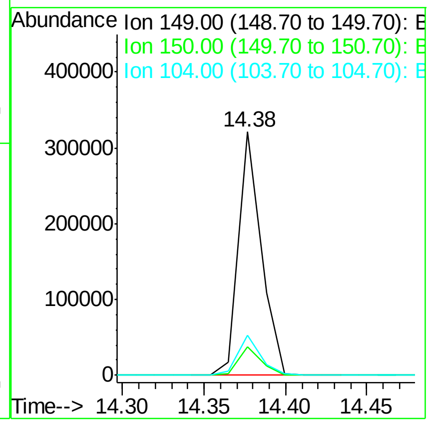


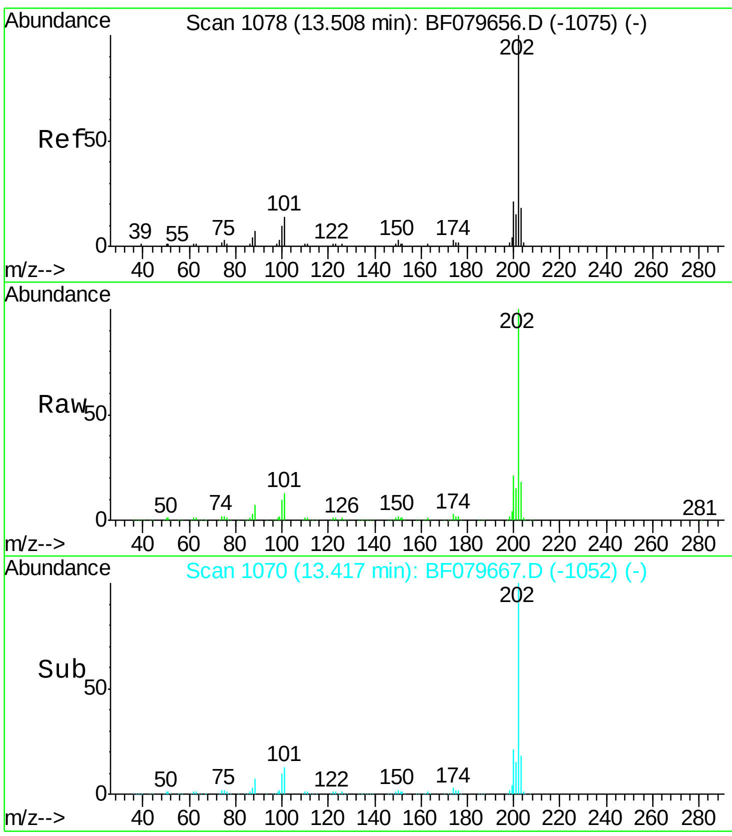
#73
Di-n-butylphthalate
Concen: 53.15 ng
RT: 14.38 min Scan# 1154
Delta R.T. -0.18 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:149 Resp: 308557

Ion	Ratio	Lower	Upper
149	100		
150	11.9	9.5	14.3
104	16.5	13.8	20.6

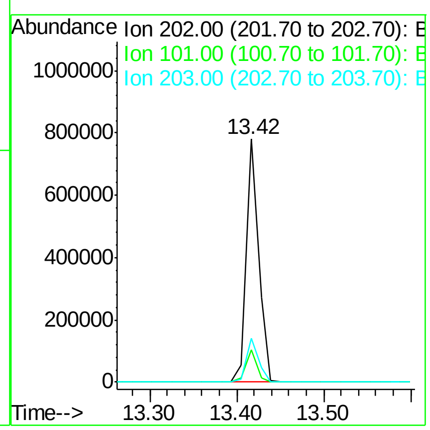


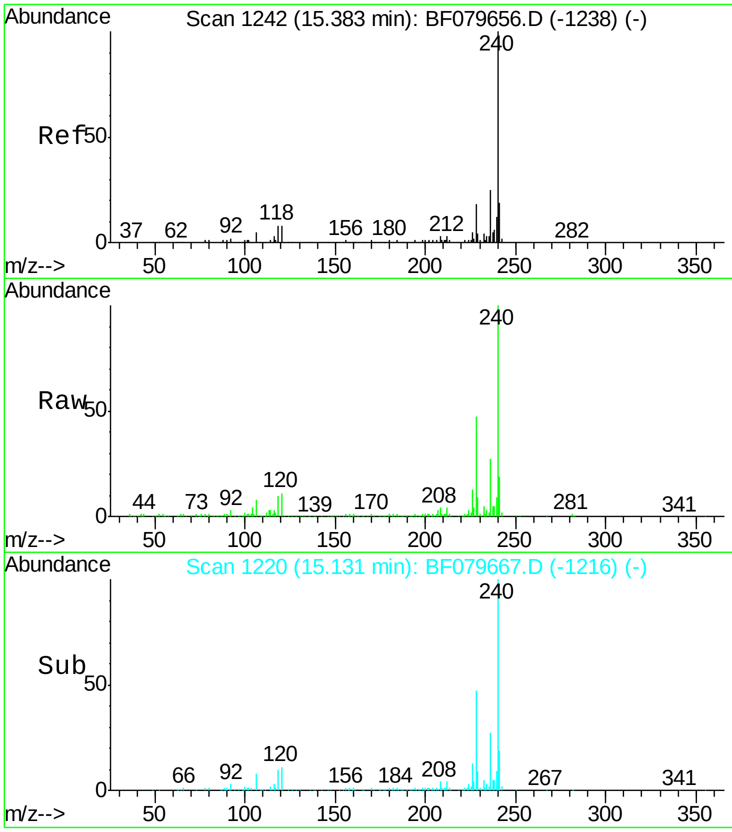


#74
Fluoranthene
Concen: 48.75 ng
RT: 13.42 min Scan# 1070
Delta R.T. -0.09 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:202 Resp: 767681

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.0
203	18.0	0.0	37.9



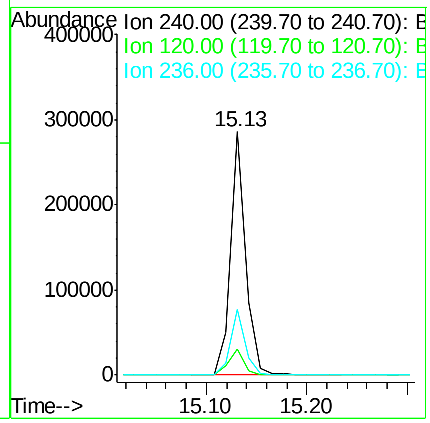


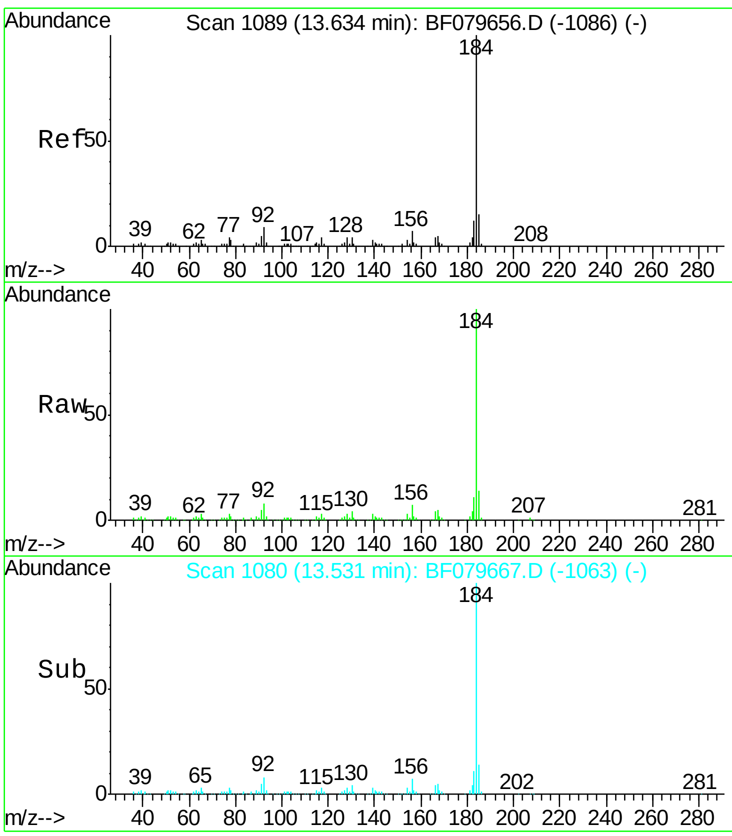
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.13 min   Scan# 1220
Delta R.T.   -0.25 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:240 Resp: 298644

Ion	Ratio	Lower	Upper
240	100		
120	10.8	6.4	9.6#
236	26.8	20.2	30.4

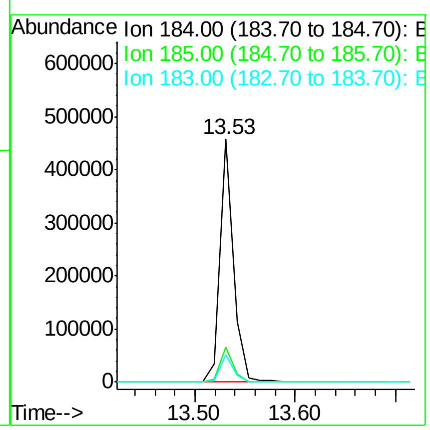


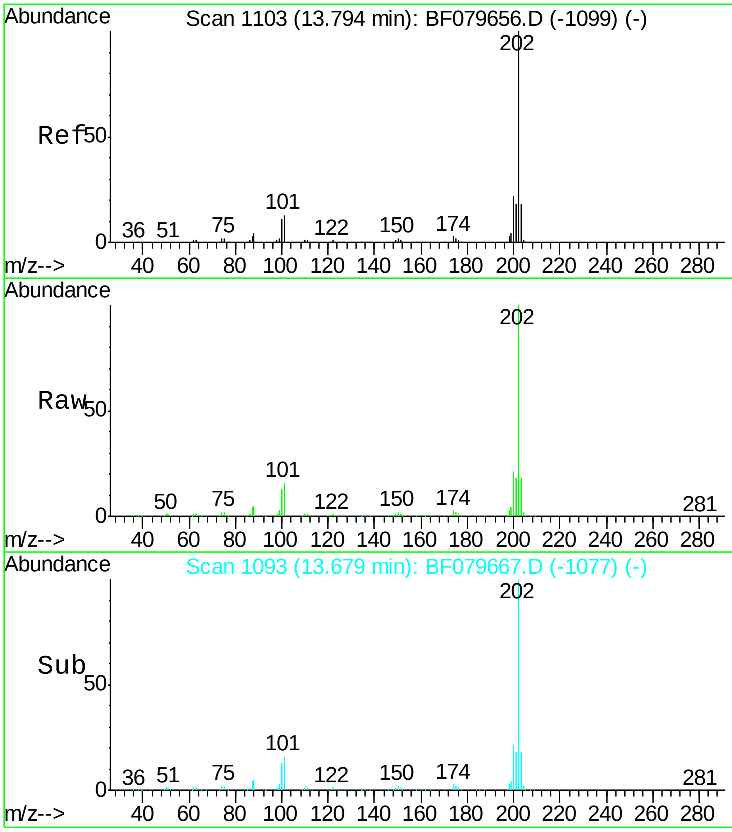


#76
Benzidine
Concen: 63.05 ng
RT: 13.53 min   Scan# 1080
Delta R.T.   -0.10 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:184 Resp: 428347

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.8	17.6
183	11.5	9.2	13.8



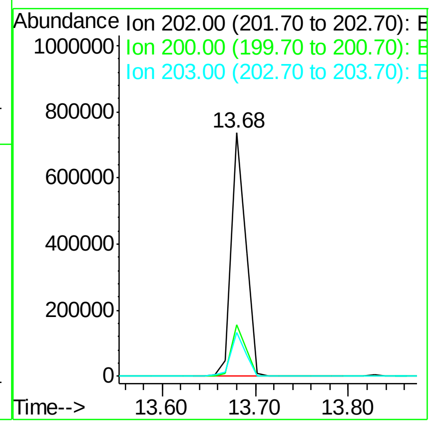


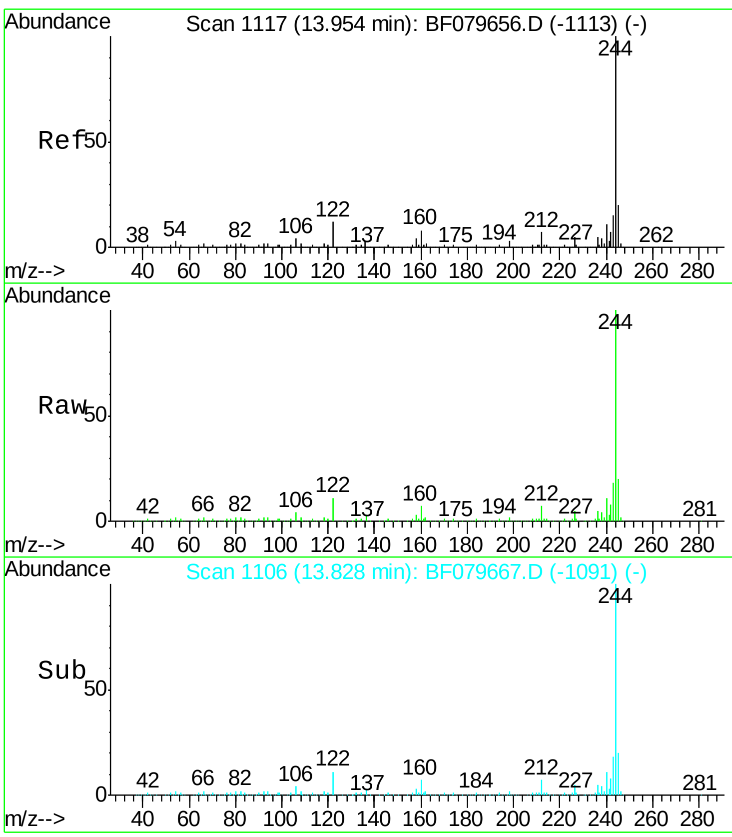
#77
Pyrene
Concen: 46.85 ng
RT: 13.68 min   Scan# 1093
Delta R.T.   -0.11 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:202 Resp: 805672

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.0
203	17.9	14.5	21.7

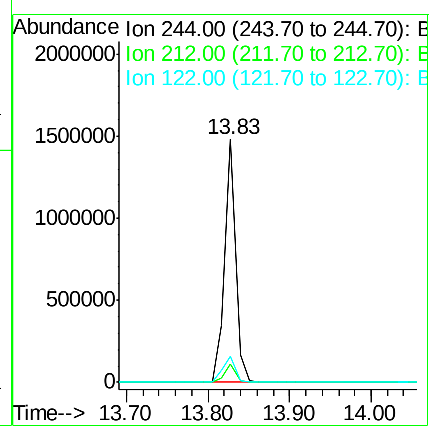


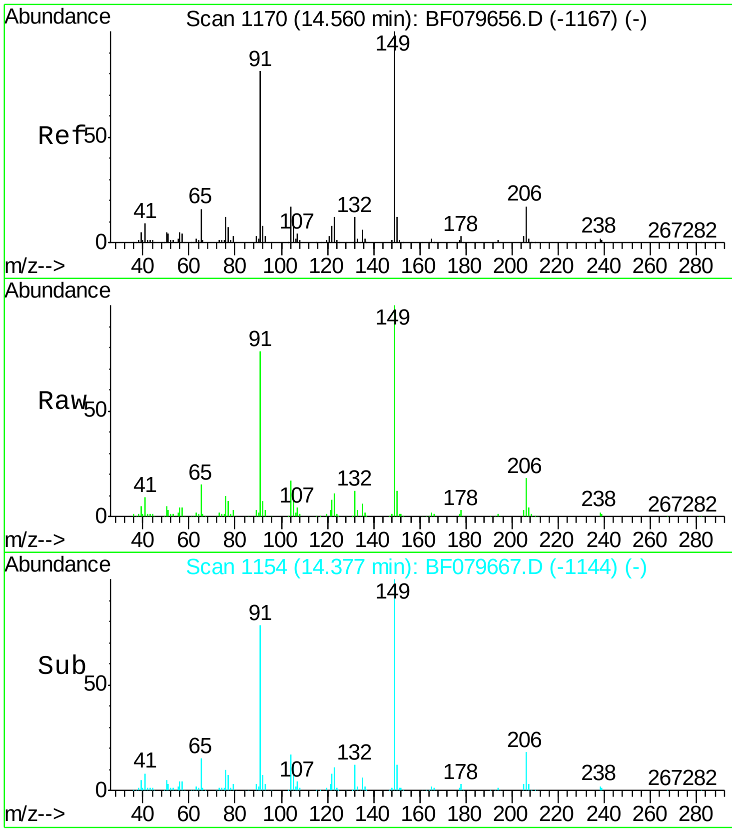


#78
Terphenyl-d14
Concen: 118.92 ng
RT: 13.83 min   Scan# 1106
Delta R.T.   -0.13 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:244 Resp: 1377709

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	10.8	9.8	14.6



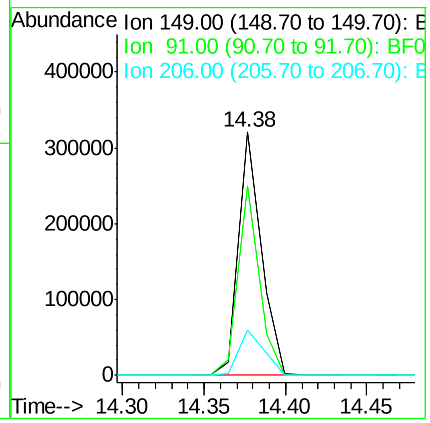


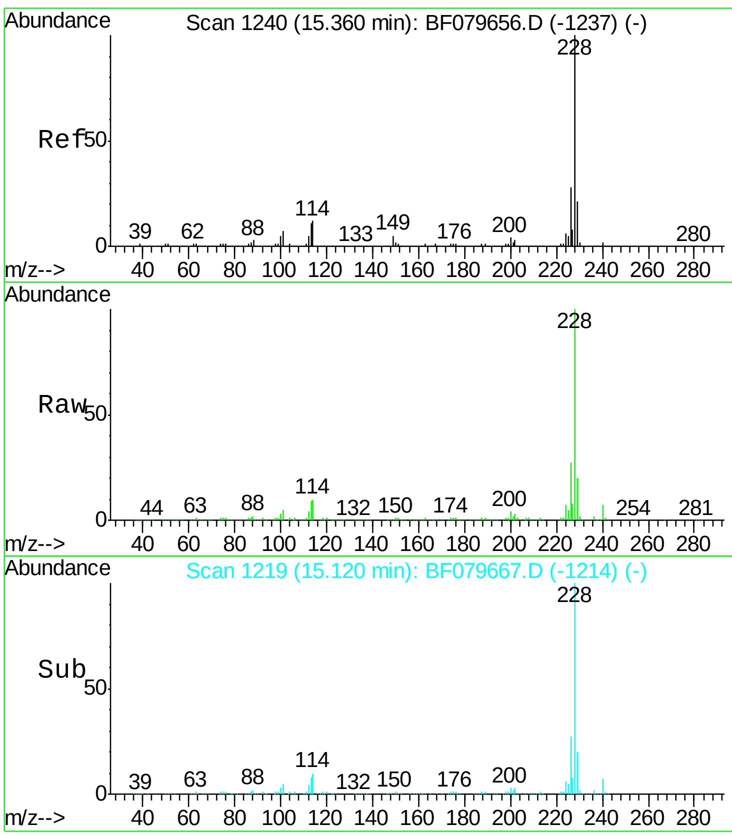
#79
Butylbenzylphthalate
Concen: 51.19 ng
RT: 14.38 min Scan# 1154
Delta R.T. -0.18 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:149 Resp: 308557

Ion	Ratio	Lower	Upper
149	100		
91	77.8	64.4	96.6
206	18.4	13.6	20.4

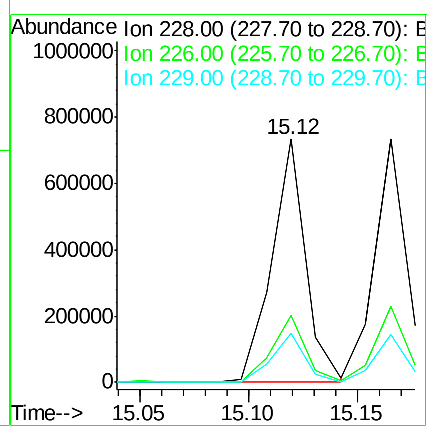


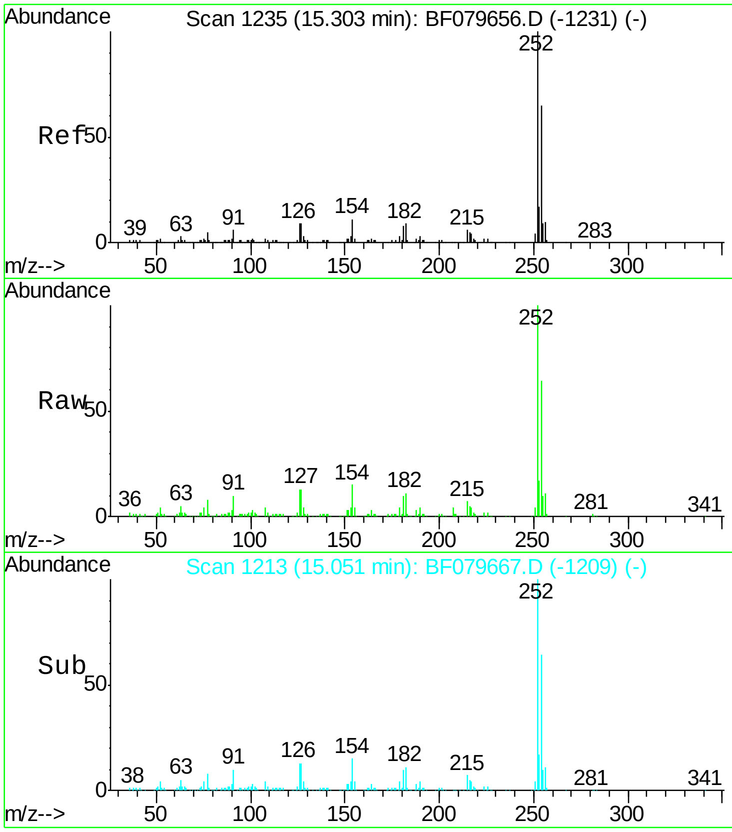


#80
Benzo(a)anthracene
Concen: 48.86 ng
RT: 15.12 min Scan# 1219
Delta R.T. -0.24 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:228 Resp: 798015

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.5	33.7
229	19.9	16.6	24.8



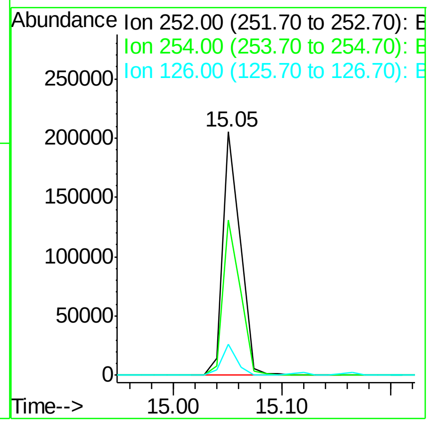


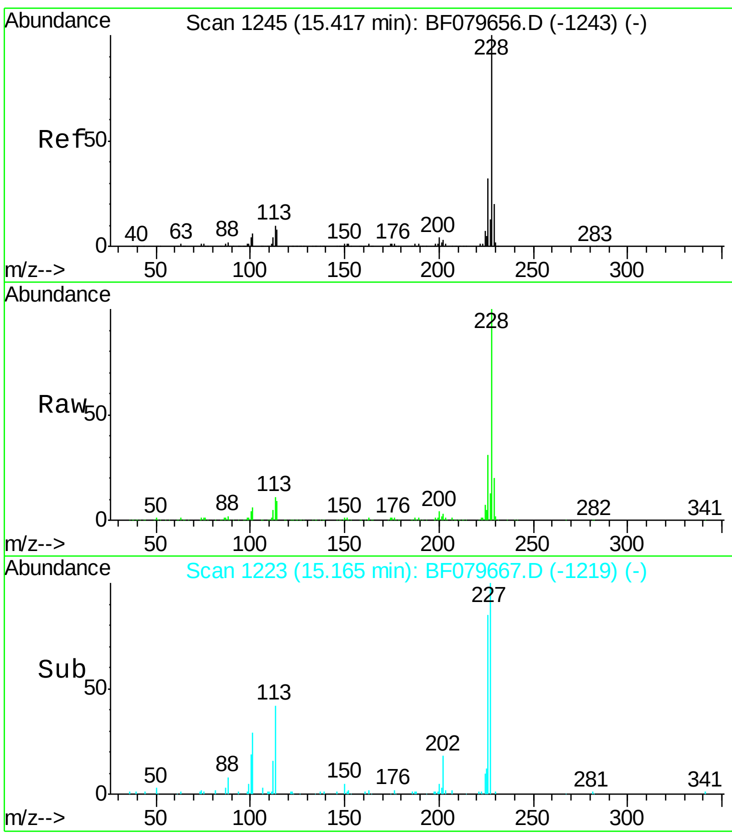
#81
3,3'-Dichlorobenzidine
Concen: 47.45 ng
RT: 15.05 min Scan# 1213
Delta R.T. -0.25 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:252 Resp: 231492

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.6	77.4
126	12.9	7.3	10.9#

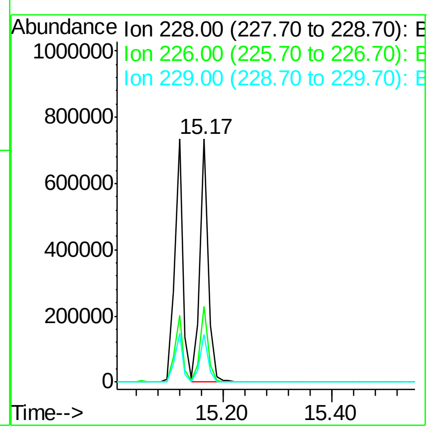


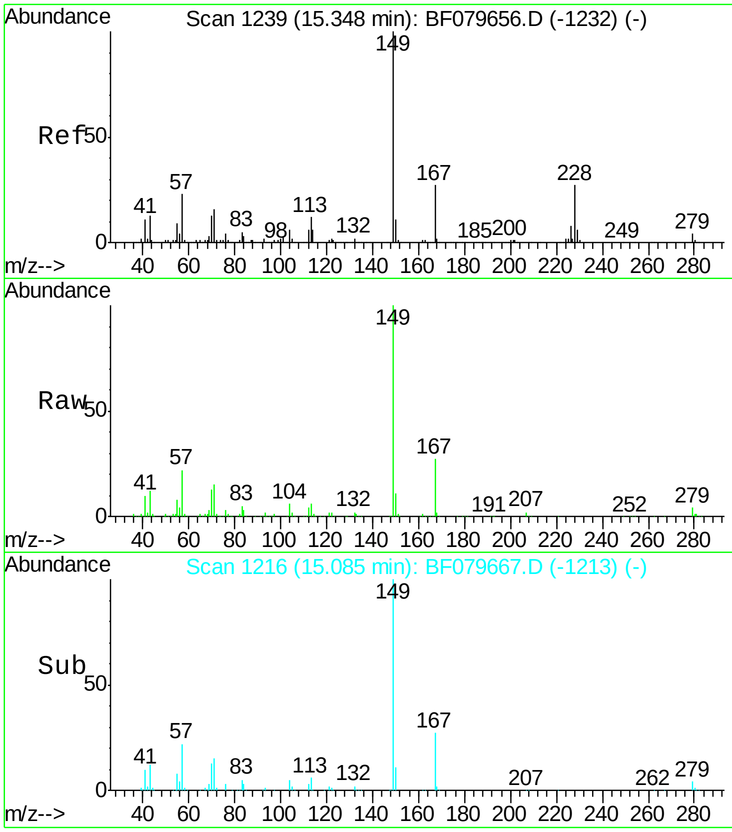


#82
Chrysene
Concen: 46.74 ng
RT: 15.17 min Scan# 1223
Delta R.T. -0.25 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:228 Resp: 767998

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.2	37.8
229	19.9	16.3	24.5



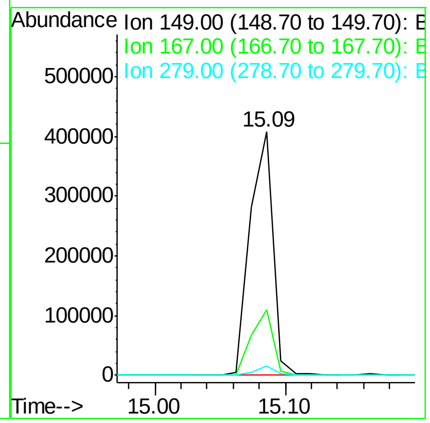


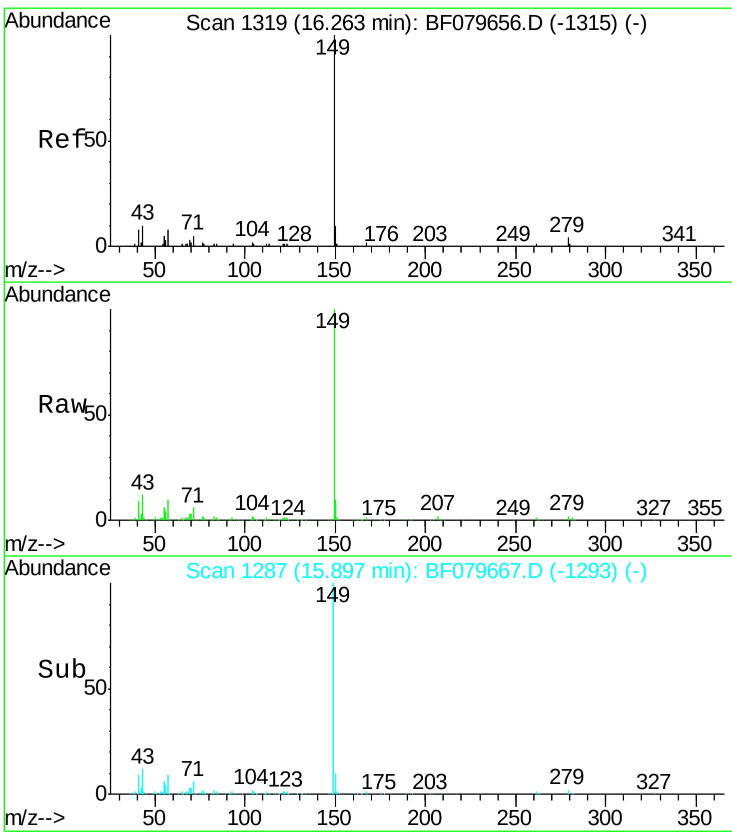
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.76 ng
RT: 15.09 min Scan# 1216
Delta R.T. -0.26 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion:149 Resp: 499325

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.6	32.4
279	4.1	3.1	4.7

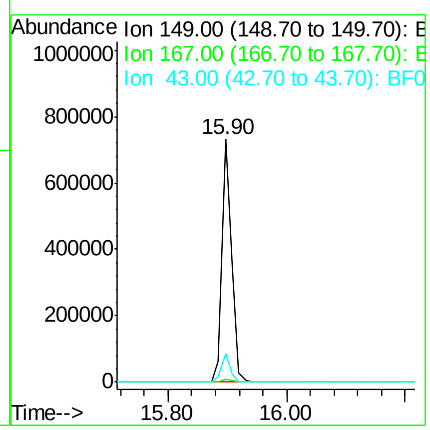


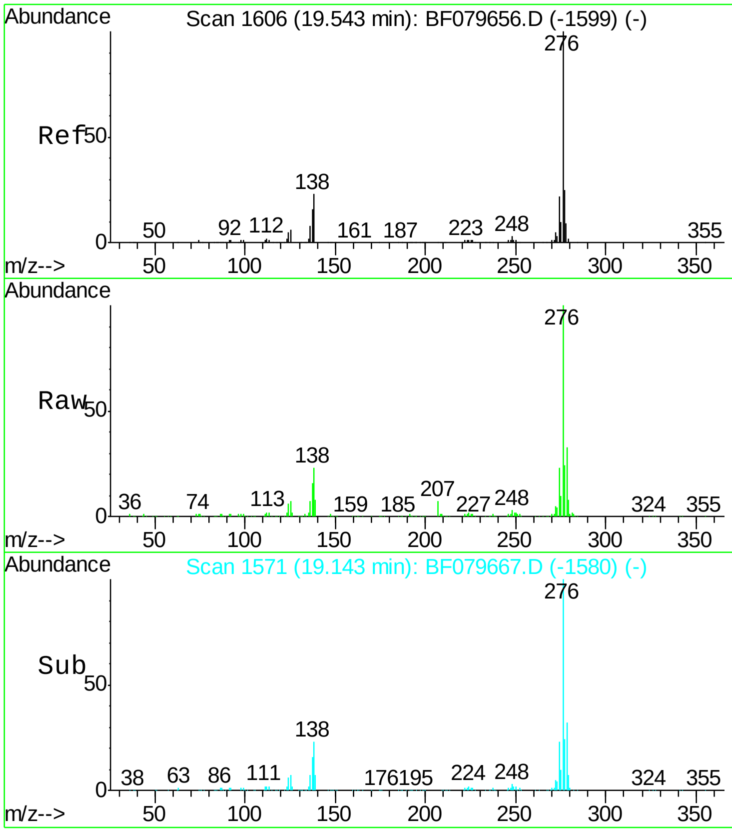


#84
Di-n-octyl phthalate
Concen: 54.80 ng
RT: 15.90 min Scan# 1287
Delta R.T. -0.37 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:149 Resp: 821421

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.9	9.4	14.2



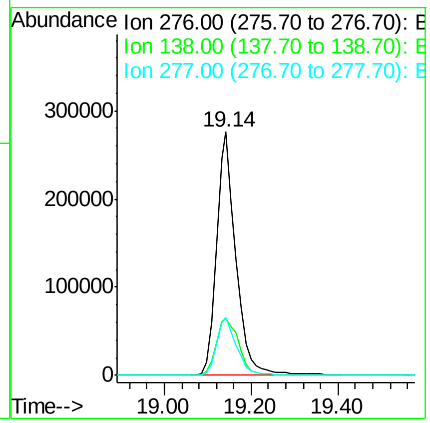


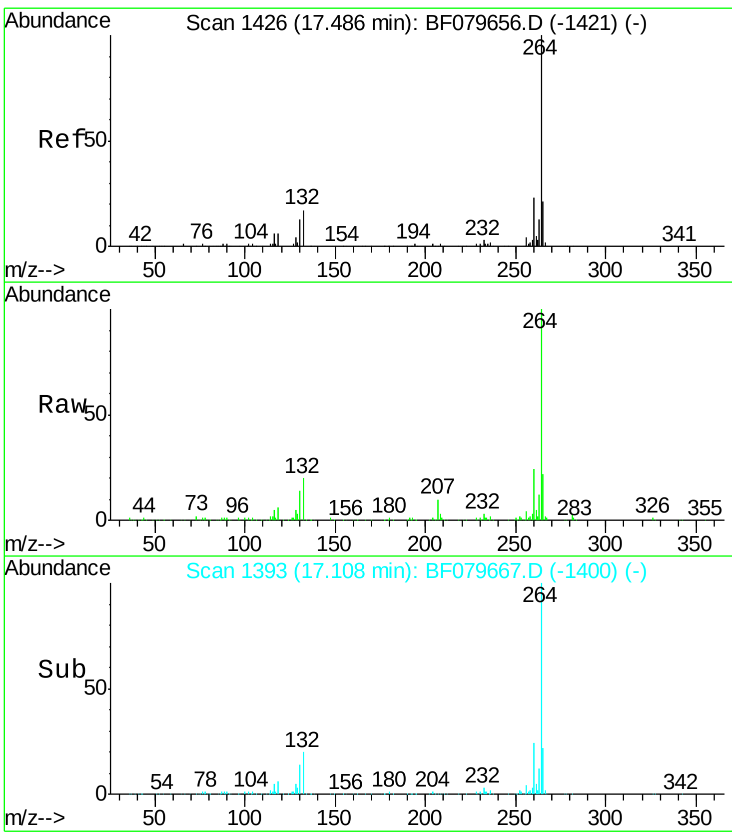
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.03 ng
RT: 19.14 min   Scan# 1571
Delta R.T.   -0.40 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:276 Resp: 868190

Ion	Ratio	Lower	Upper
276	100		
138	27.6	21.9	32.9
277	24.9	20.2	30.4

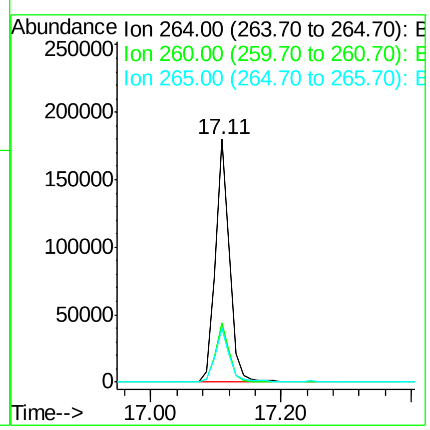


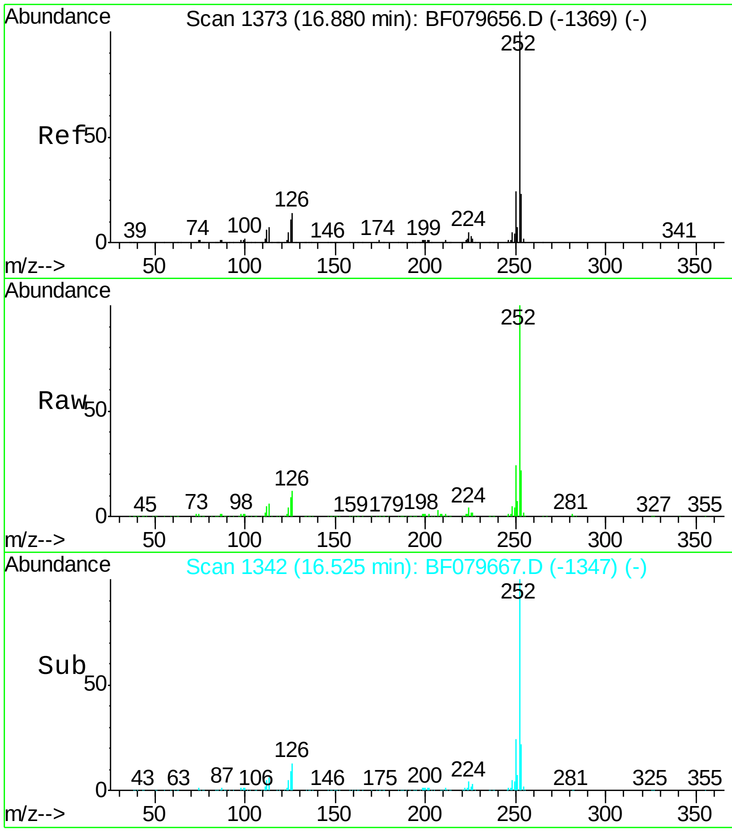


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.11 min   Scan# 1393
Delta R.T.   -0.38 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:264 Resp: 280033

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.8	28.2
265	22.1	17.4	26.0



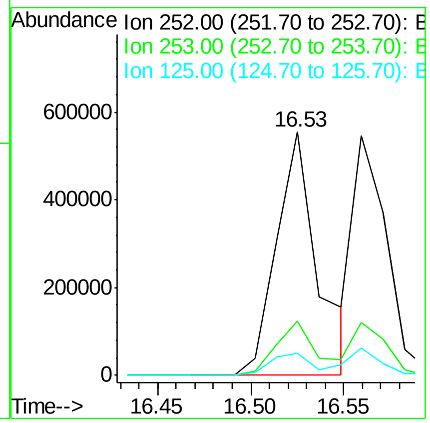


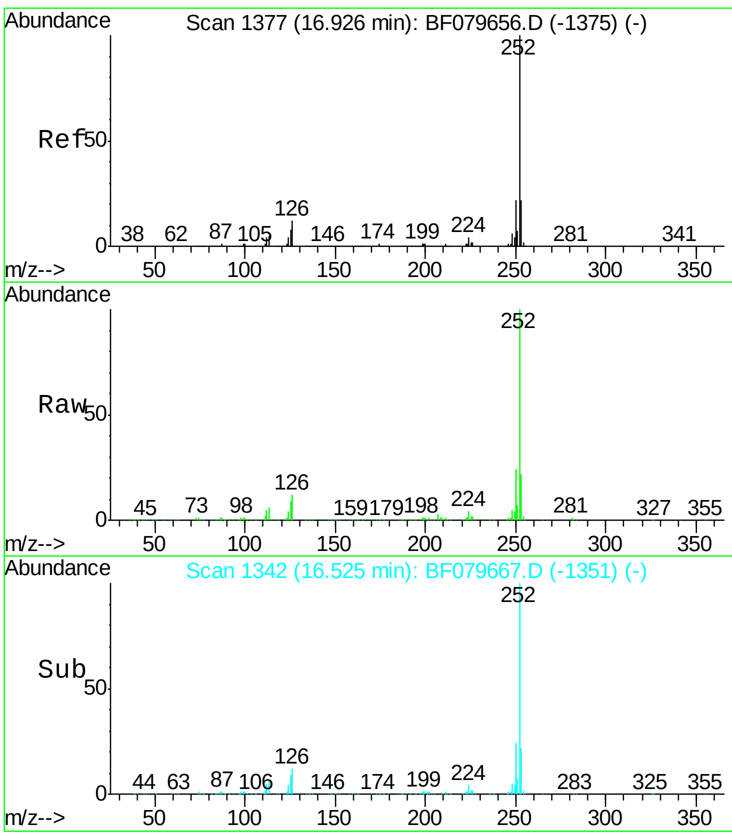
#87
Benzo(b)fluoranthene
Concen: 58.72 ng
RT: 16.53 min   Scan# 1342
Delta R.T.   -0.35 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:252 Resp: 849675

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	9.1	8.7	13.1

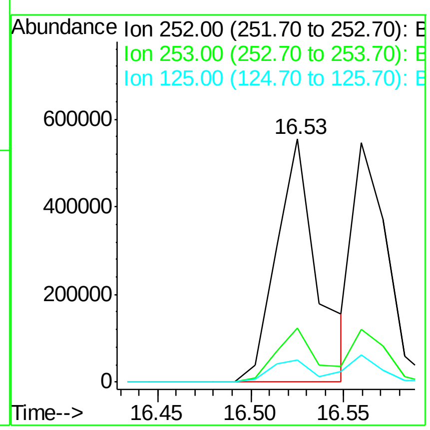


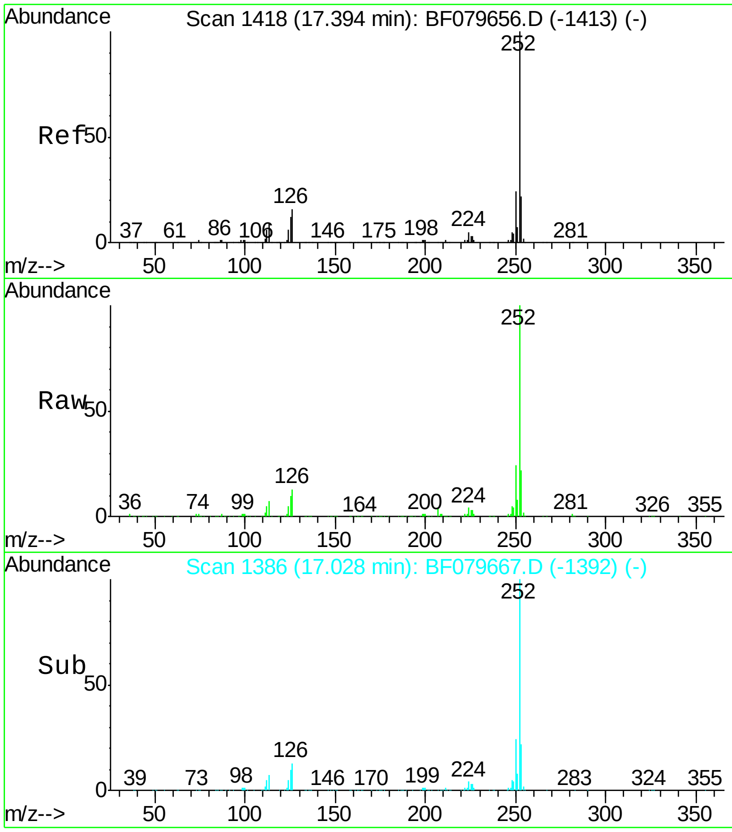


#88
Benzo(k)fluoranthene
Concen: 50.12 ng
RT: 16.53 min   Scan# 1342
Delta R.T.   -0.40 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:252 Resp: 849675

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	9.1	7.1	10.7



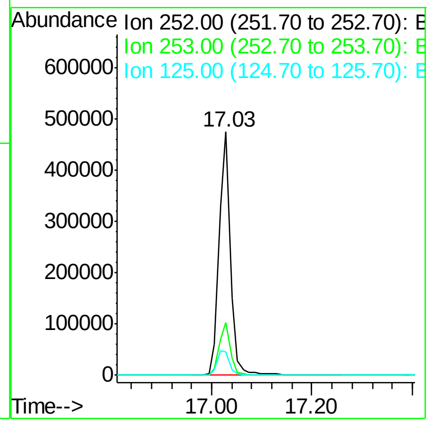


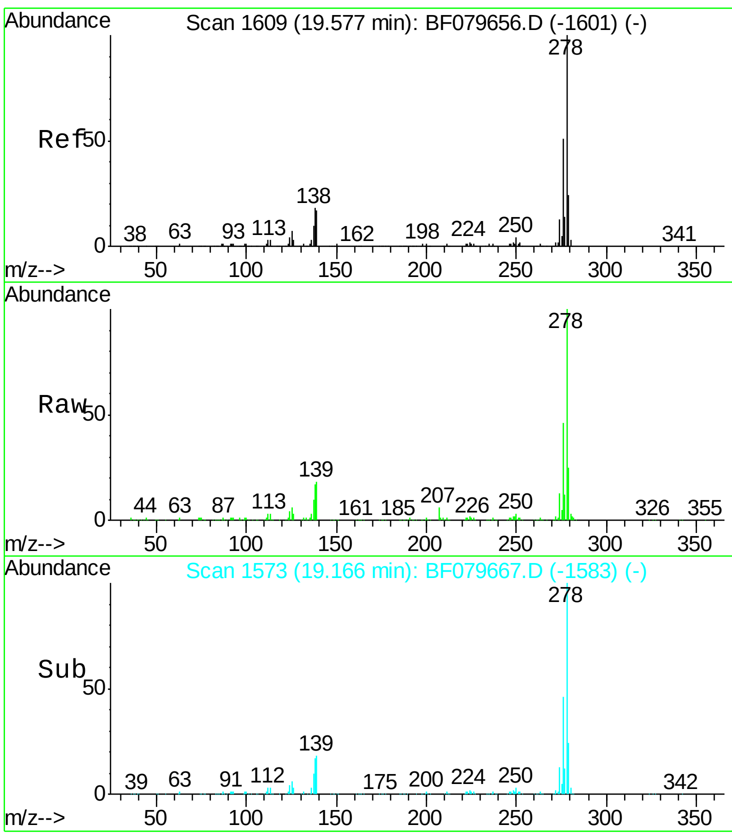
#89
Benzo(a)pyrene
Concen: 52.86 ng
RT: 17.03 min Scan# 1386
Delta R.T. -0.37 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument :
BNA_F
ClientSampleId :
PB83719BS

Tgt Ion:252 Resp: 747954

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	9.7	9.4	14.0

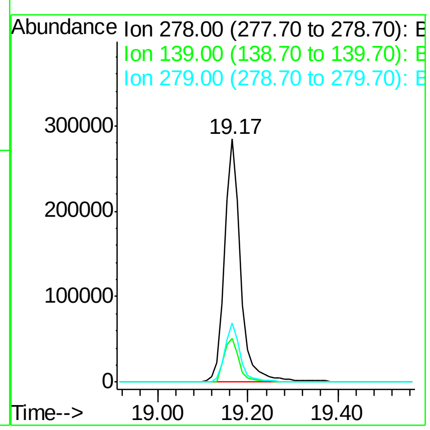


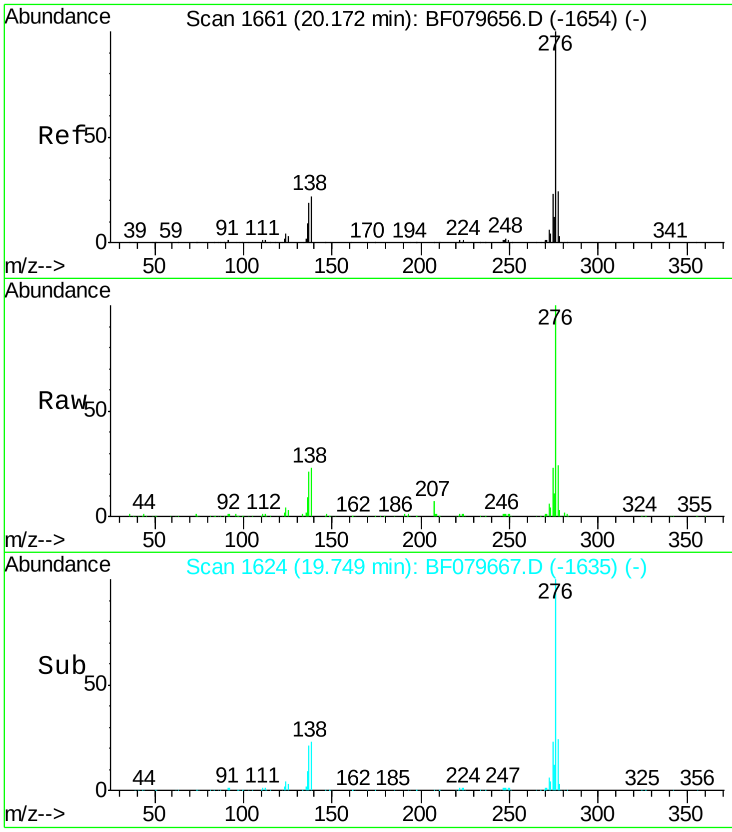


#90
Dibenzo(a,h)anthracene
Concen: 53.98 ng
RT: 19.17 min Scan# 1573
Delta R.T. -0.41 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Tgt Ion:278 Resp: 715685

Ion	Ratio	Lower	Upper
278	100		
139	17.8	13.7	20.5
279	24.5	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 51.86 ng
RT: 19.75 min Scan# 1624
Delta R.T. -0.42 min
Lab File: BF079667.D
Acq: 3 Jun 2015 17:45

Instrument : BNA_F
ClientSampleId : PB83719BS

Tgt Ion:276 Resp: 729271

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.1	28.7
138	23.0	17.4	26.0