Quantitation Report (Not Reviewed)

Data Path : \\TSCLIENT\Z\HPCHEM1\BNA F\DATA\BF011315\
Data File : BF076845.D
Acq On : 13 Jan 2015 15:43
Operator : IZ / TP
Sample : PB81296BS
Misc : S DOD
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 14 10:44:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 12 10:43:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	34914	20.00	ng		-0.02
21) Naphthalene-d8	10.96	136	149548	20.00	ng		-0.03
38) Acenaphthene-d10	15.09	164	79213	20.00	ng		-0.05
63) Phenanthrene-d10	17.82	188	132677	20.00	ng		-0.03
75) Chrysene-d12	21.31	240	128205	20.00	ng		-0.05
86) Perylene-d12	22.97	264	115236	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.14	112	237283	113.41	ng		-0.03
7) Phenol-d6	7.46	99	288210	109.41	ng		-0.03
23) Nitrobenzene-d5	9.35	82	177310	65.89	ng		-0.03
41) 2,4,6-Tribromophenol	16.73	330	71442	108.06	ng		-0.05
44) 2-Fluorobiphenyl	13.60	172	359858	66.86	ng		-0.05
78) Terphenyl-d14	20.04	244	357968	61.30	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	1.35	88	24832	27.83	ng		92
3) Pyridine	1.85	79	63479	26.73	ng		94
4) n-Nitrosodimethylamine	1.81	42	39475	33.07	ng	#	77
6) Aniline	7.35	93	68718	18.90	ng		99
8) 2-Chlorophenol	7.59	128	79646	32.19	ng		99
9) Benzaldehyde	7.06	77	33109	21.18	ng		97
10) Phenol	7.49	94	96166	33.51	ng		96
11) bis(2-Chloroethyl)ether	7.59	93	75243	32.72	ng		92
12) 1,3-Dichlorobenzene	7.91	146	85513	31.13	ng		96
13) 1,4-Dichlorobenzene	8.09	146	87284	30.30	ng		98
14) 1,2-Dichlorobenzene	8.41	146	86431	32.20	ng		99
15) Benzyl Alcohol	8.48	79	72251	32.97	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.84	45	95312	30.84	ng	#	67
17) 2-Methylphenol	8.84	107	62602	31.60	ng		96
18) Hexachloroethane	9.16	117	31891	30.62	ng		95
19) n-Nitroso-di-n-propylamine	9.11	70	57394	30.67	ng		96
20) 3+4-Methylphenols	9.21	107	84819	32.42	ng		96
22) Acetophenone	9.04	105	117111	31.87	ng		99
24) Nitrobenzene	9.40	77	85579	31.48	ng		96
25) Isophorone	9.99	82	151922	31.04	ng		97
26) 2-Nitrophenol	10.14	139	42071	32.35	ng		94
27) 2,4-Dimethylphenol	10.41	122	70231	33.26	ng		96
28) bis(2-Chloroethoxy)methane	10.61	93	92979	32.35	ng		98
29) 2,4-Dichlorophenol	10.73	162	69397	34.54	ng		95
30) 1,2,4-Trichlorobenzene	10.87	180	68897	30.40	ng		95
31) Naphthalene	11.01	128	234863	30.61	ng		98
32) Benzoic acid	10.76	122	28018	27.18	ng		97
33) 4-Chloroaniline	11.25	127	52595	17.50	ng		98
34) Hexachlorobutadiene	11.37	225	40680	31.38	ng		97
35) Caprolactam	12.06	113	18068	30.29	ng		97
36) 4-Chloro-3-methylphenol	12.54	107	77092	34.58	ng		99
37) 2-Methylnaphthalene	12.67	142	165426	30.73	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.07	216	63629	32.33	ng		98
40) Hexachlorocyclopentadiene	13.05	237	66808	60.51	ng		91

Quantitation Report (Not Reviewed)

Data Path : \\TSCLIENT\Z\HPCHEM1\BNA F\DATA\BF011315\
Data File : BF076845.D
Acq On : 13 Jan 2015 15:43
Operator : IZ / TP
Sample : PB81296BS
Misc : S DOD
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 14 10:44:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 12 10:43:48 2015
Response via : Initial Calibration

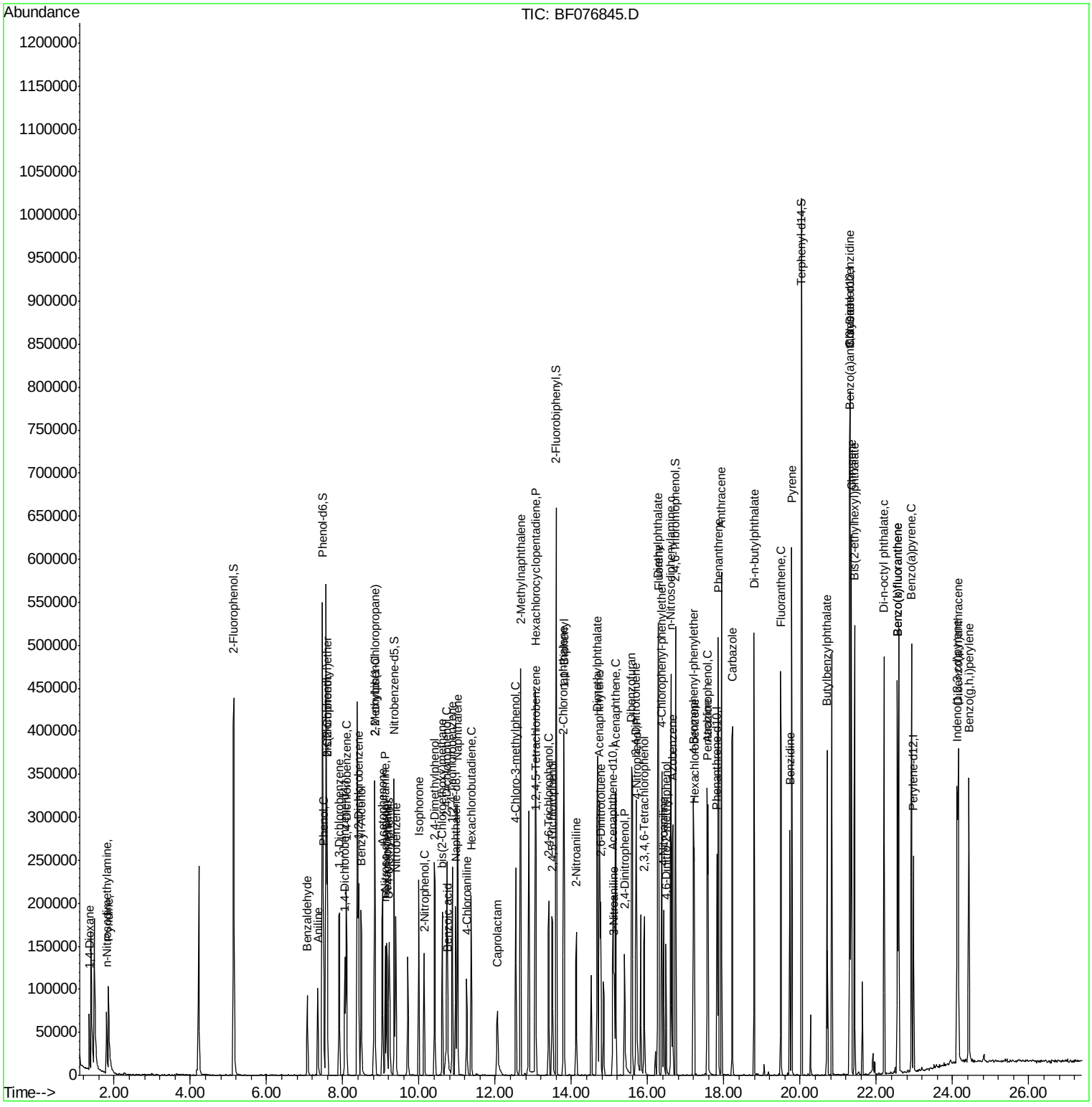
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.41	196	44895	31.41	ng		97
43) 2,4,5-Trichlorophenol	13.49	196	49819	33.15	ng	#	94
45) 1,1'-Biphenyl	13.81	154	197584	32.44	ng		98
46) 2-Chloronaphthalene	13.79	162	161752	33.05	ng		99
47) 2-Nitroaniline	14.13	65	49617	34.01	ng		95
48) Acenaphthylene	14.73	152	255561	30.81	ng		98
49) Dimethylphthalate	14.68	163	189138	32.85	ng		97
50) 2,6-Dinitrotoluene	14.77	165	38235	31.32	ng		90
51) Acenaphthene	15.17	154	144476	30.84	ng		97
52) 3-Nitroaniline	15.12	138	30085	21.56	ng		93
53) 2,4-Dinitrophenol	15.40	184	29425	68.61	ng		87
54) Dibenzofuran	15.58	168	220213	32.12	ng		99
55) 4-Nitrophenol	15.71	139	62282	69.35	ng		98
56) 2,4-Dinitrotoluene	15.69	165	55396	35.54	ng	#	90
57) Fluorene	16.29	166	186746	32.62	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.91	232	32970	30.33	ng		98
59) Diethylphthalate	16.28	149	193907	32.70	ng		99
60) 4-Chlorophenyl-phenylether	16.37	204	80513	32.77	ng		87
61) 4-Nitroaniline	16.41	138	40692	31.53	ng		88
62) Azobenzene	16.65	77	198979	32.72	ng		97
64) 4,6-Dinitro-2-methylphenol	16.48	198	25080	33.32	ng		95
65) n-Nitrosodiphenylamine	16.61	169	152256	31.59	ng		97
66) 4-Bromophenyl-phenylether	17.20	248	45662	33.17	ng		94
67) Hexachlorobenzene	17.23	284	46173	32.05	ng		93
68) Atrazine	17.56	200	53018	36.32	ng		96
69) Pentachlorophenol	17.58	266	37951	64.22	ng		96
70) Phenanthrene	17.85	178	263929	31.92	ng		99
71) Anthracene	17.93	178	265835	33.10	ng		99
72) Carbazole	18.22	167	256923	32.63	ng		99
73) Di-n-butylphthalate	18.79	149	303577	32.45	ng		99
74) Fluoranthene	19.49	202	275499	32.53	ng		96
76) Benzidine	19.73	184	142398	35.51	ng		98
77) Pyrene	19.77	202	281928	30.56	ng		100
79) Butylbenzylphthalate	20.70	149	137764	32.18	ng		95
80) Benzo(a)anthracene	21.29	228	255145	31.24	ng		98
81) 3,3'-Dichlorobenzidine	21.31	252	53074	20.35	ng	#	98
82) Chrysene	21.34	228	246041	33.29	ng		99
83) Bis(2-ethylhexyl)phthalate	21.43	149	188644	31.80	ng	#	100
84) Di-n-octyl phthalate	22.20	149	315963	31.57	ng		99
85) Indeno(1,2,3-cd)pyrene	24.12	276	249277	34.09	ng	#	100
87) Benzo(b)fluoranthene	22.55	252	266815	33.43	ng		98
88) Benzo(k)fluoranthene	22.55	252	266802	38.24	ng		98
89) Benzo(a)pyrene	22.92	252	234968	34.26	ng		98
90) Dibenzo(a,h)anthracene	24.15	278	198001	31.68	ng		98
91) Benzo(g,h,i)perylene	24.43	276	200934	31.50	ng		97

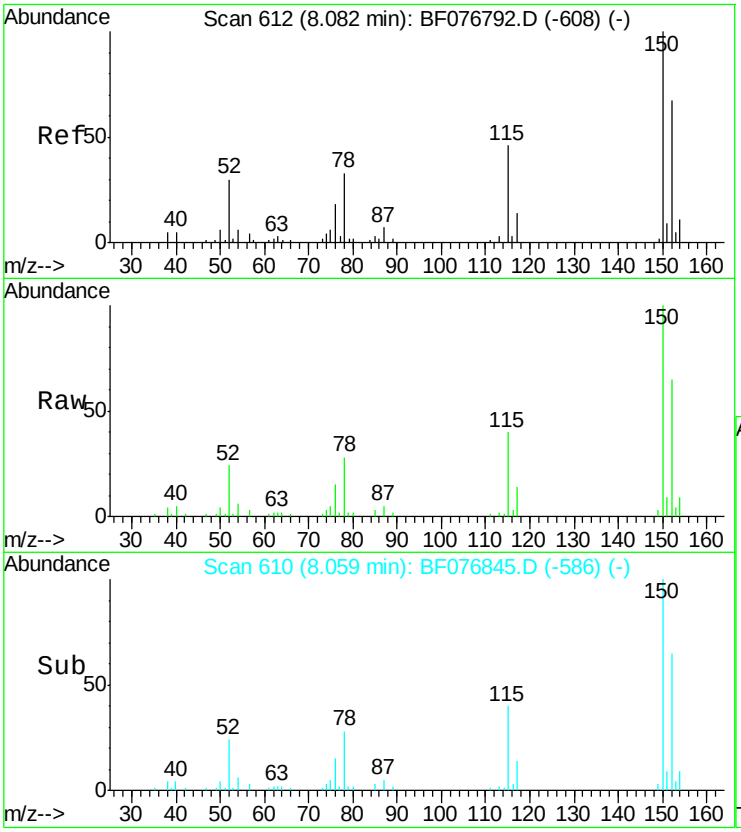
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\TSCLIENT\Z\HPCHEM1\BNA F\DATA\BF011315\
Data File : BF076845.D
Acq On : 13 Jan 2015 15:43
Operator : IZ / TP
Sample : PB81296BS
Misc : S DOD
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 14 10:44:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 12 10:43:48 2015
Response via : Initial Calibration

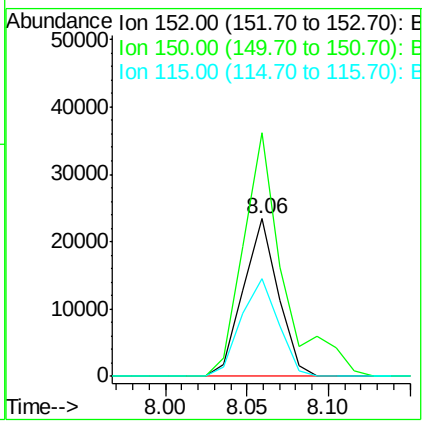




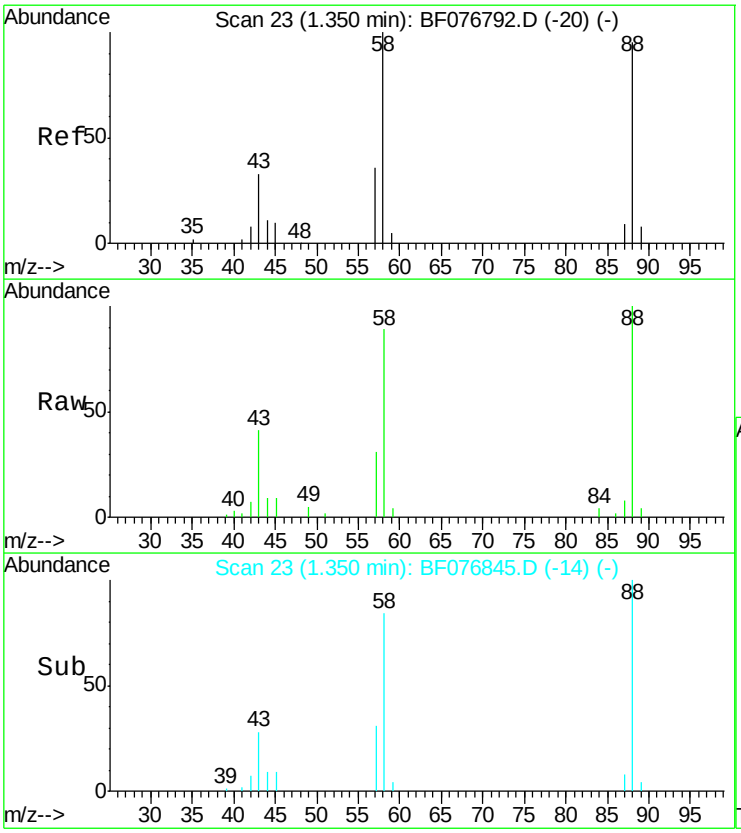
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.06 min Scan# 610
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:152 Resp: 34914

Ion	Ratio	Lower	Upper
152	100		
150	154.8	119.5	179.3
115	62.2	54.6	81.8



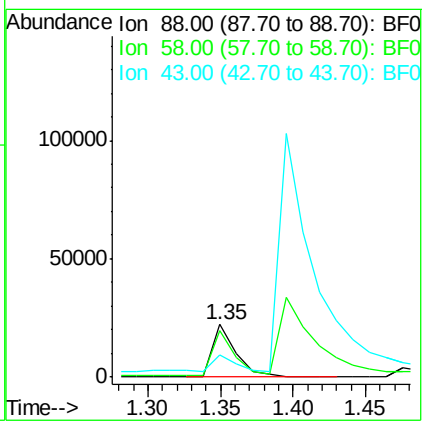
Instrument :
BNA_F
ClientSampleId :

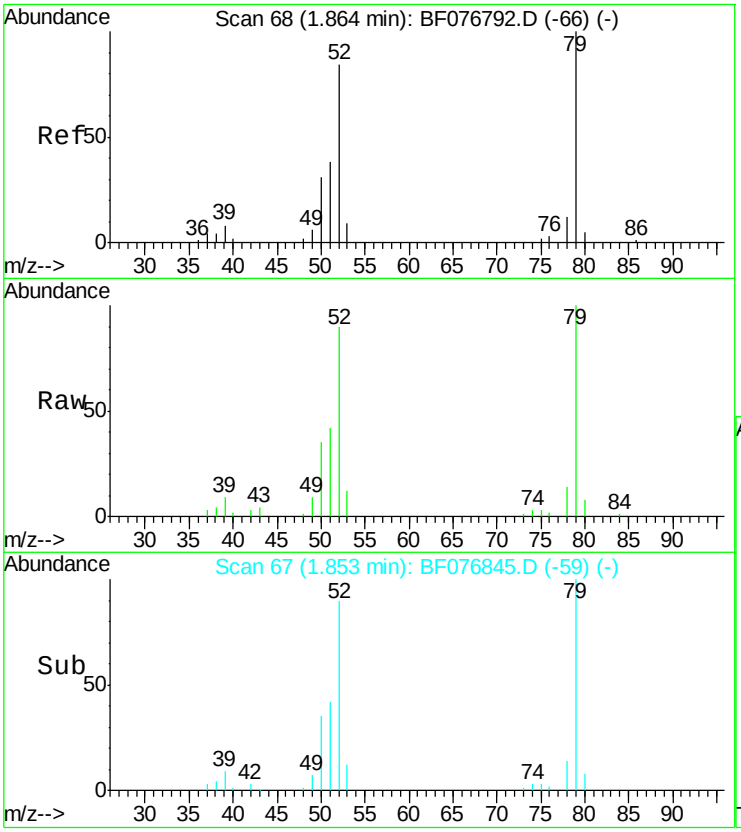


#2
1,4-Dioxane
Concen: 27.83 ng
RT: 1.35 min Scan# 23
Delta R.T. -0.00 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion: 88 Resp: 24832

Ion	Ratio	Lower	Upper
88	100		
58	80.2	72.4	108.6
43	30.1	24.0	36.0



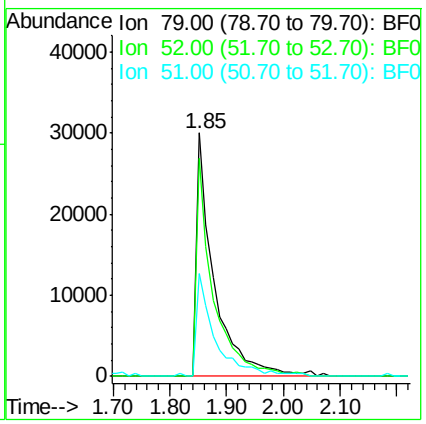


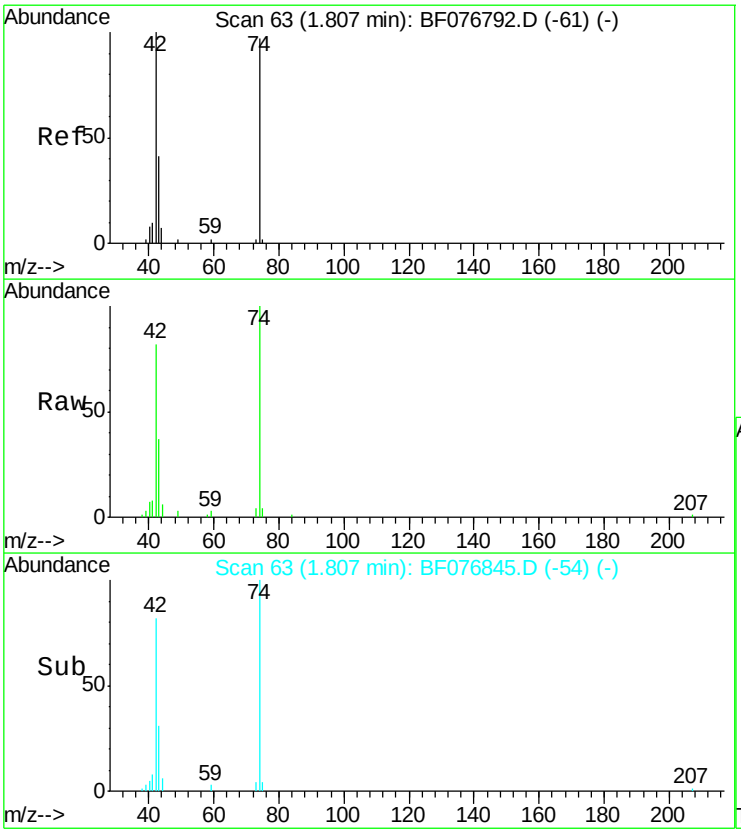
#3
Pyridine
Concen: 26.73 ng
RT: 1.85 min Scan# 67
Delta R.T. -0.01 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 63479

Ion	Ratio	Lower	Upper
79	100		
52	89.8	66.9	100.3
51	42.3	31.6	47.4

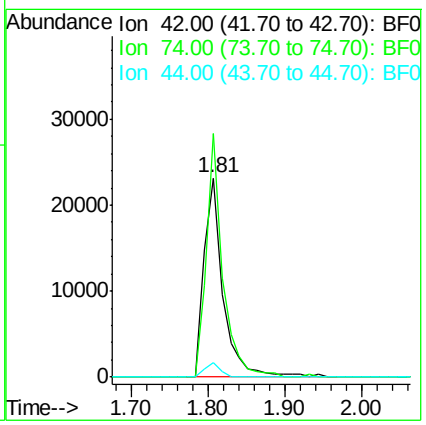


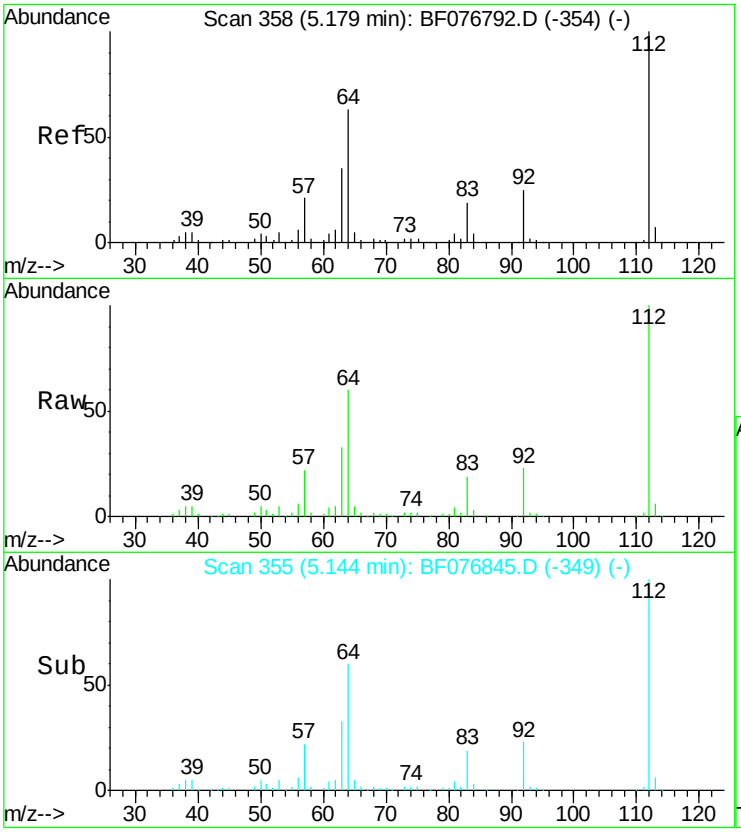


#4
n-Nitrosodimethylamine
Concen: 33.07 ng
RT: 1.81 min Scan# 63
Delta R.T. -0.00 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion: 42 Resp: 39475

Ion	Ratio	Lower	Upper
42	100		
74	122.1	77.9	116.9#
44	7.4	5.8	8.6



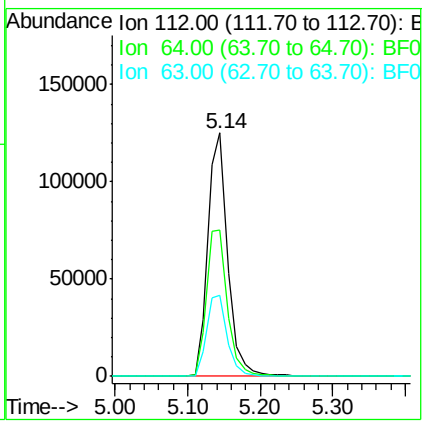


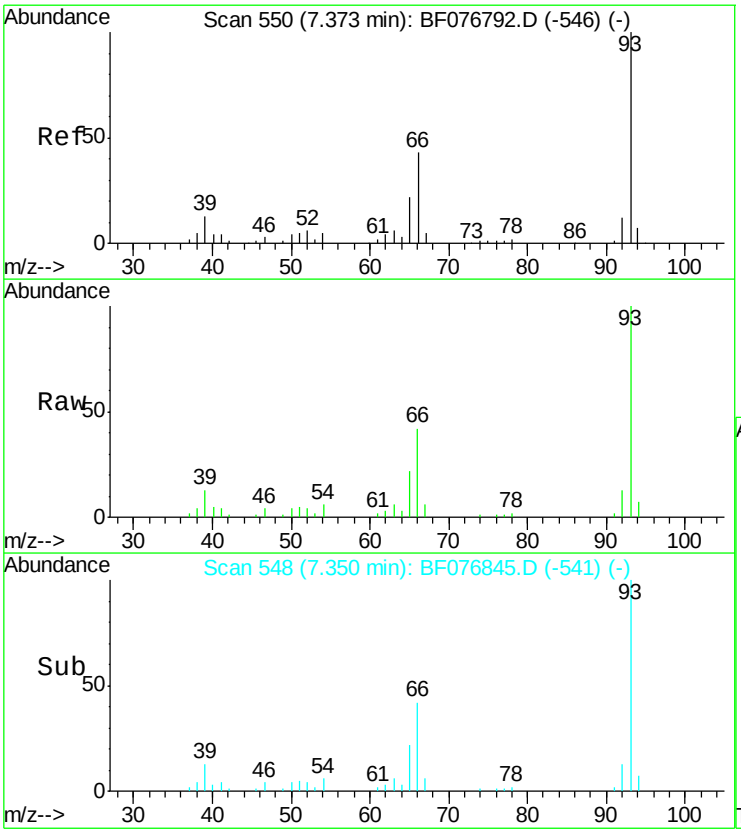
#5
2-Fluorophenol
Concen: 113.41 ng
RT: 5.14 min Scan# 355
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 237283

Ion	Ratio	Lower	Upper
112	100		
64	60.2	50.2	75.4
63	33.5	27.8	41.6

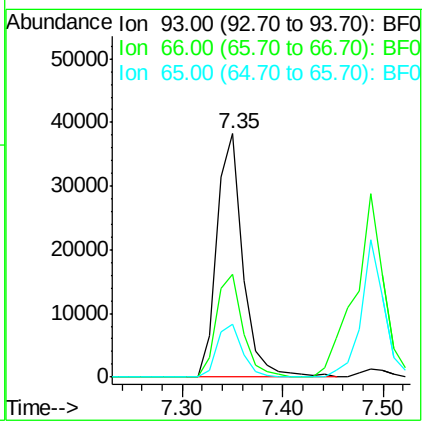


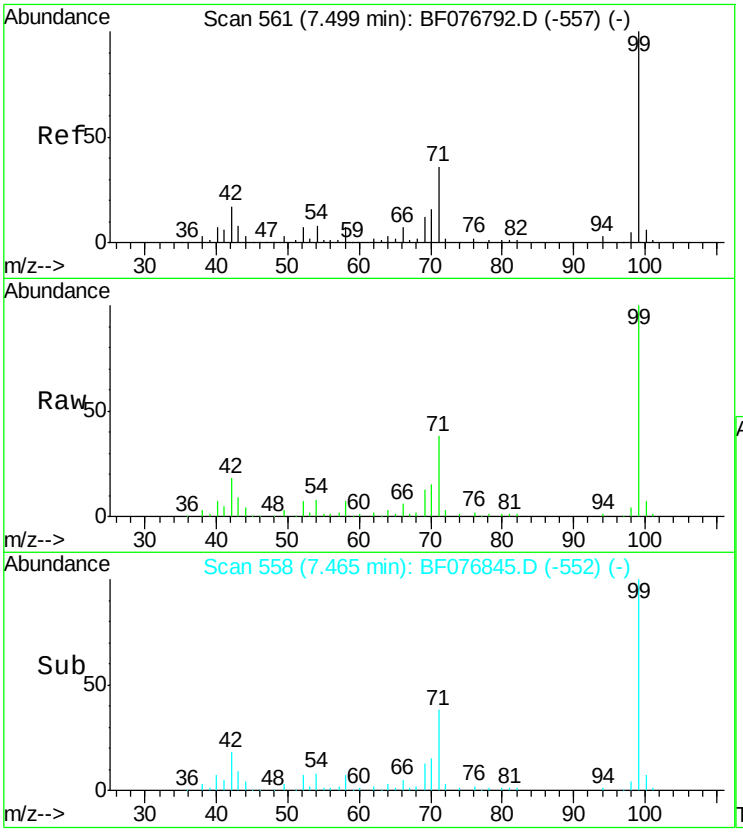


#6
Aniline
Concen: 18.90 ng
RT: 7.35 min Scan# 548
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion: 93 Resp: 68718

Ion	Ratio	Lower	Upper
93	100		
66	42.2	34.1	51.1
65	21.9	18.0	27.0



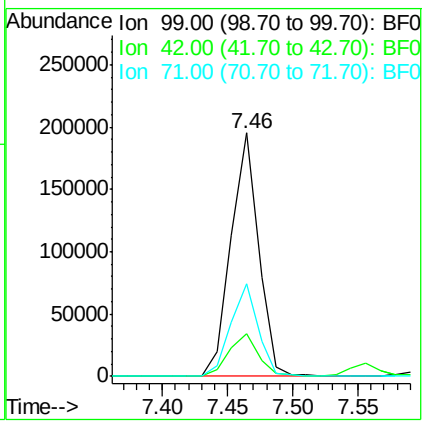


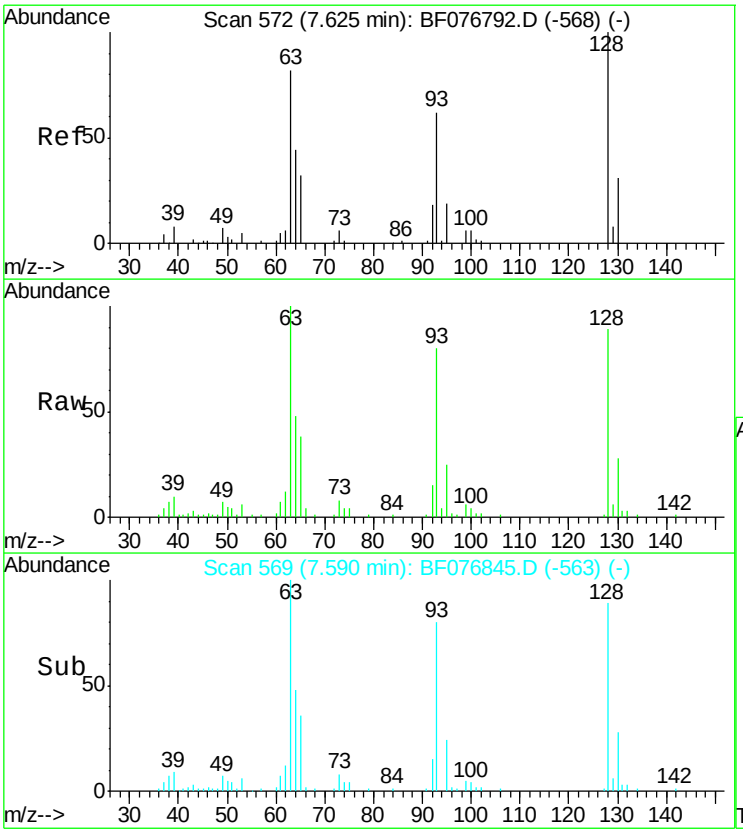
#7
Phenol-d6
Concen: 109.41 ng
RT: 7.46 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 288210

Ion	Ratio	Lower	Upper
99	100		
42	17.7	13.3	19.9
71	37.8	29.2	43.8

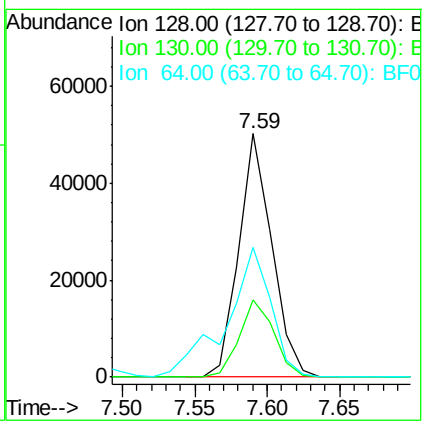


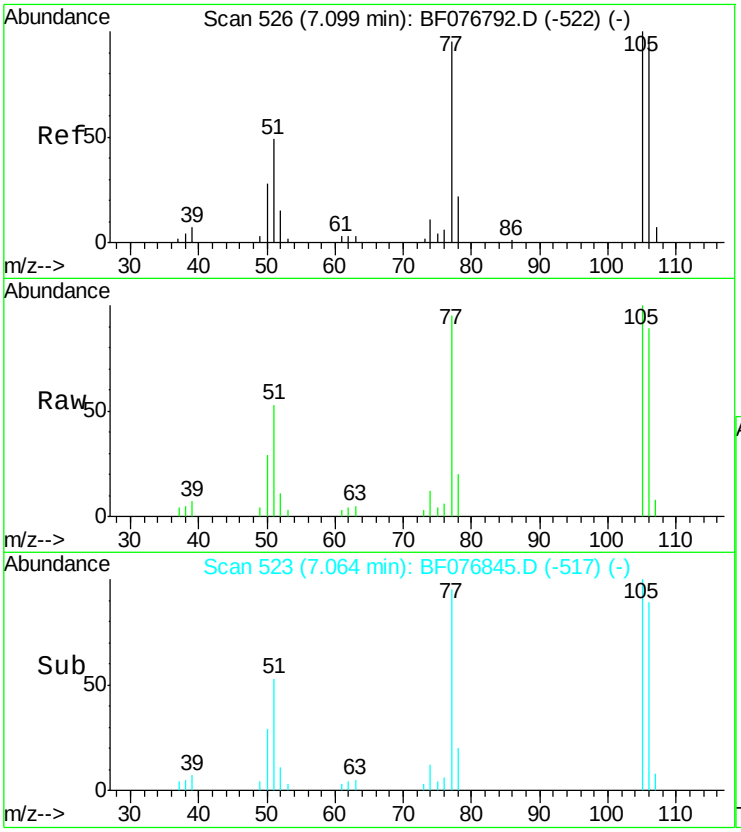


#8
2-Chlorophenol
Concen: 32.19 ng
RT: 7.59 min Scan# 569
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:128 Resp: 79646

Ion	Ratio	Lower	Upper
128	100		
130	31.6	10.6	50.6
64	53.5	32.8	72.8



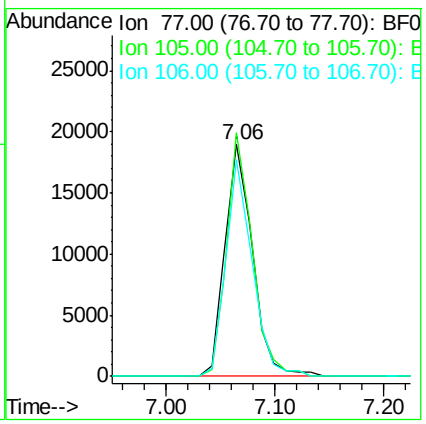


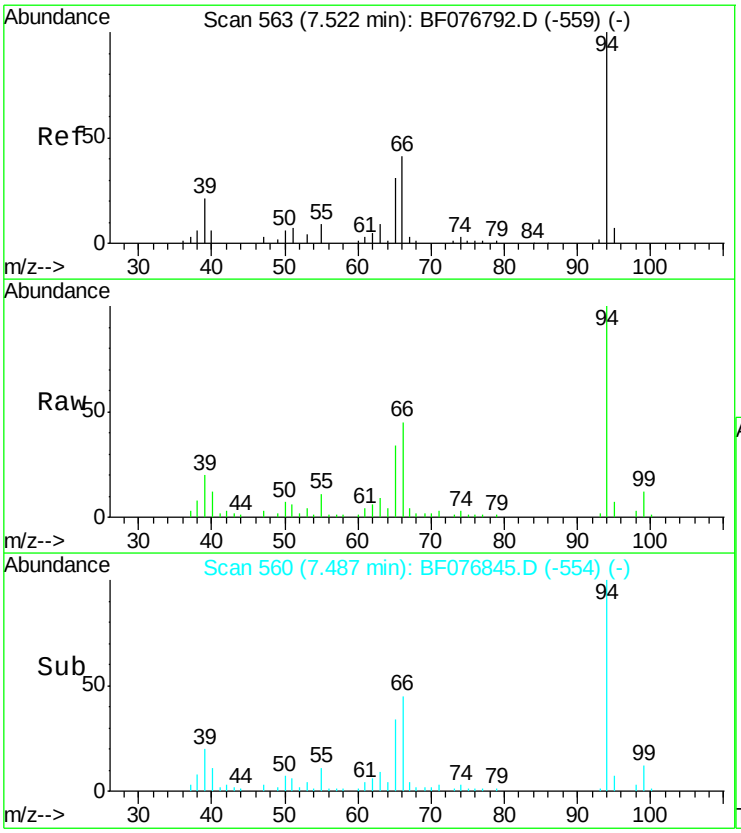
#9
Benzaldehyde
Concen: 21.18 ng
RT: 7.06 min Scan# 523
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 33109

Ion	Ratio	Lower	Upper
77	100		
105	105.1	85.5	125.5
106	93.7	79.0	119.0

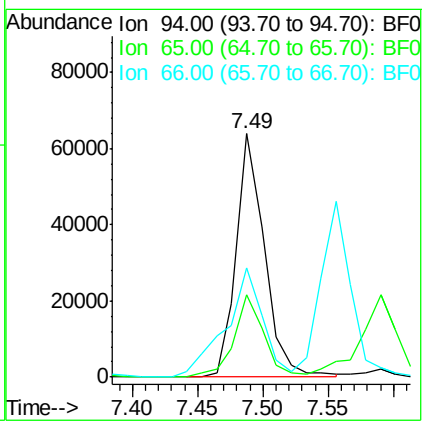


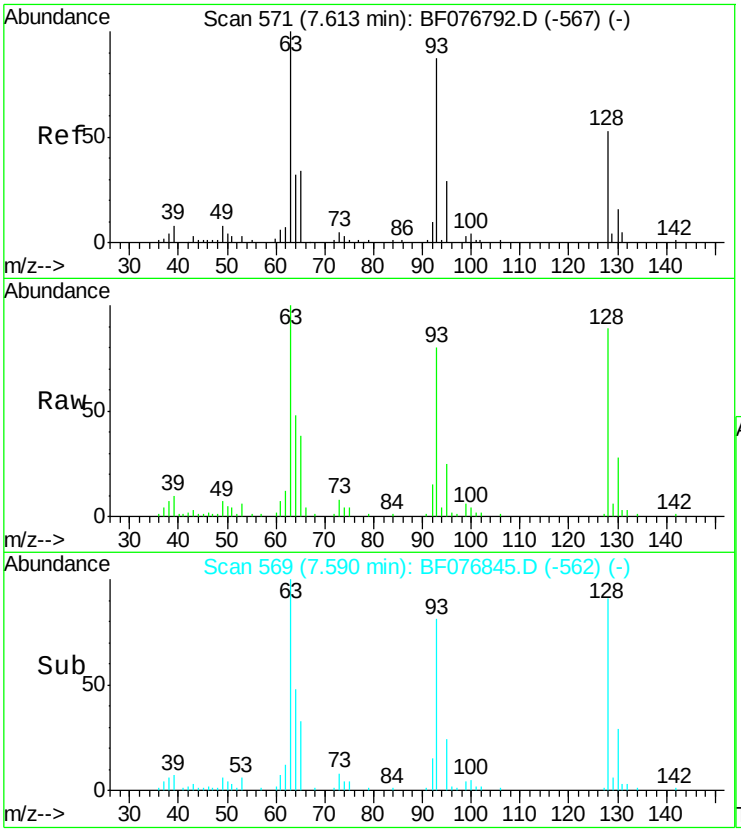


#10
Phenol
Concen: 33.51 ng
RT: 7.49 min Scan# 560
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion: 94 Resp: 96166

Ion	Ratio	Lower	Upper
94	100		
65	33.6	11.6	51.6
66	45.1	22.3	62.3



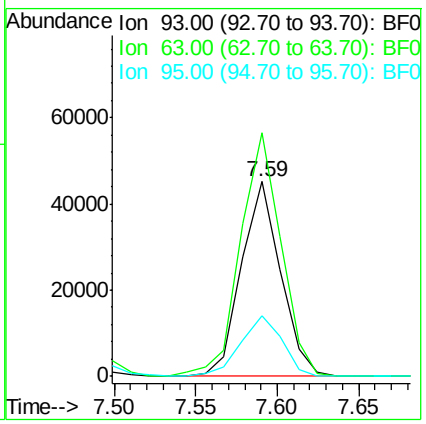


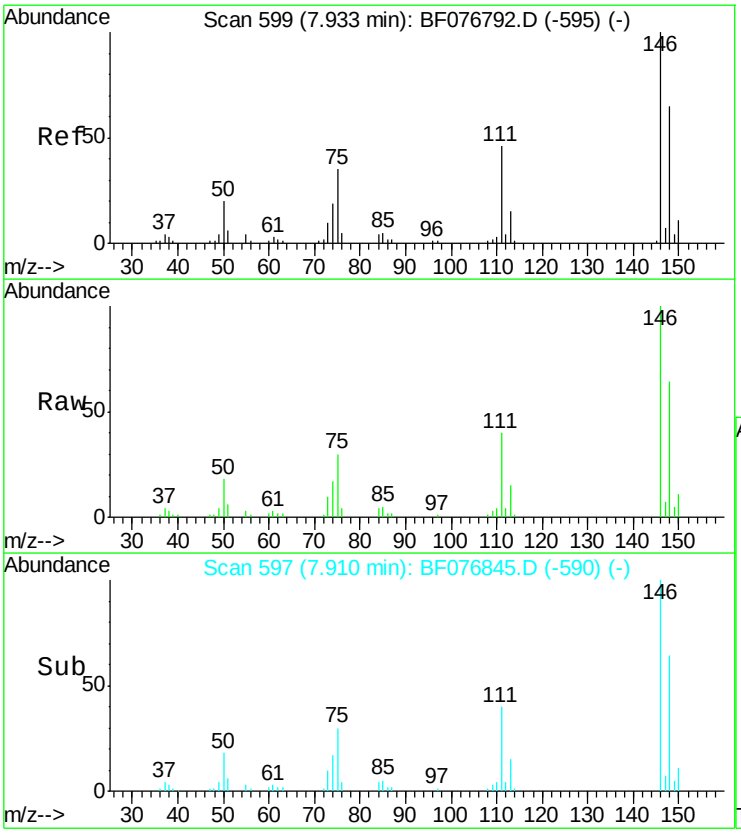
#11
bis(2-Chloroethyl)ether
Concen: 32.72 ng
RT: 7.59 min Scan# 569
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 75243

Ion	Ratio	Lower	Upper
93	100		
63	125.0	96.1	136.1
95	30.8	14.0	54.0

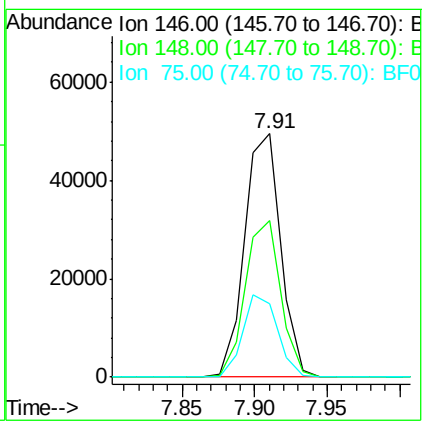


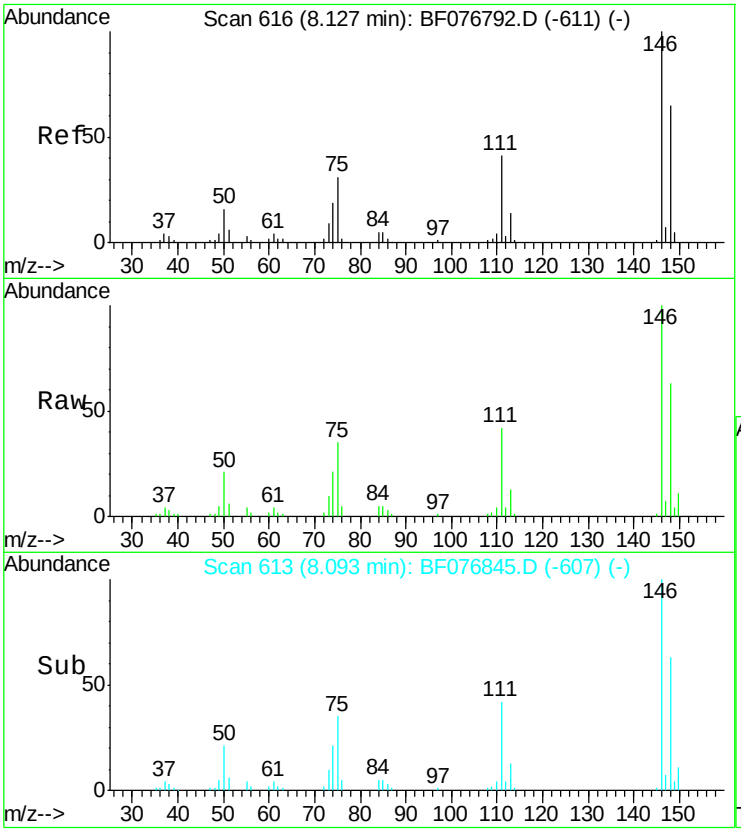


#12
1,3-Dichlorobenzene
Concen: 31.13 ng
RT: 7.91 min Scan# 597
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:146 Resp: 85513

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.1	78.1
75	30.3	28.0	42.0



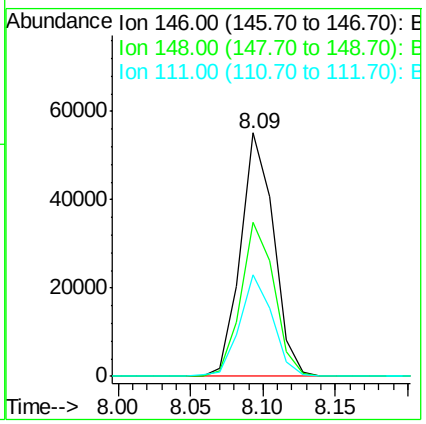


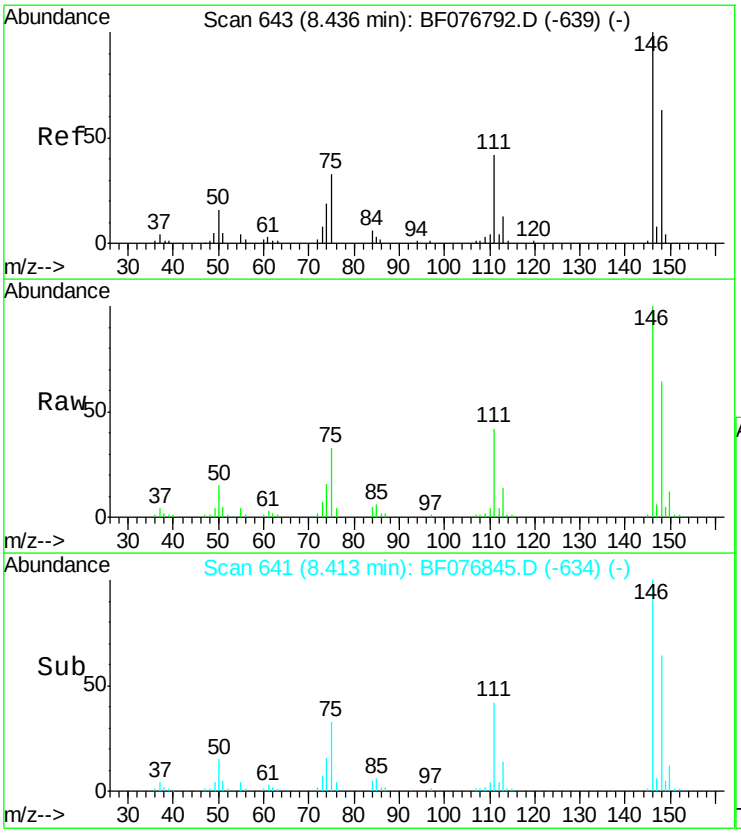
#13
1,4-Dichlorobenzene
Concen: 30.30 ng
RT: 8.09 min Scan# 613
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 87284

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.8	77.8
111	41.8	32.6	49.0

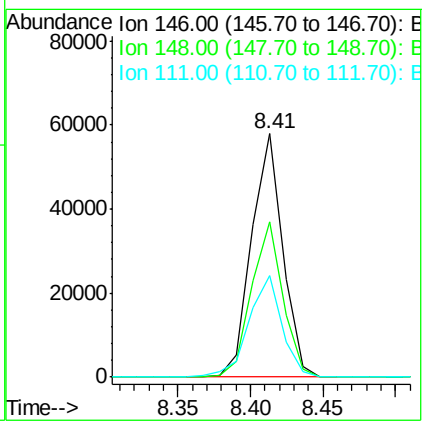


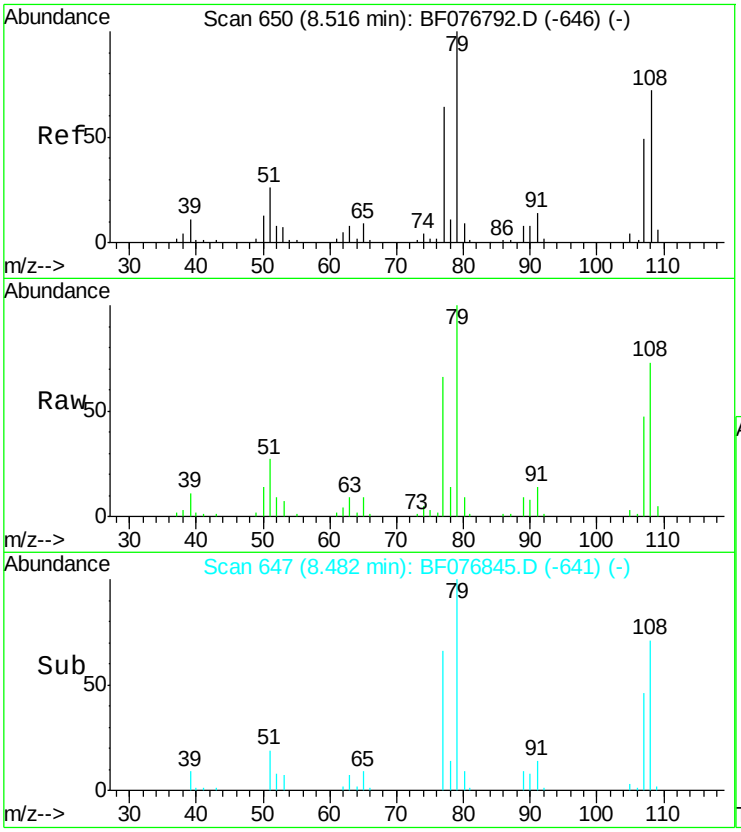


#14
1,2-Dichlorobenzene
Concen: 32.20 ng
RT: 8.41 min Scan# 641
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:146 Resp: 86431

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.2
111	41.9	34.3	51.5



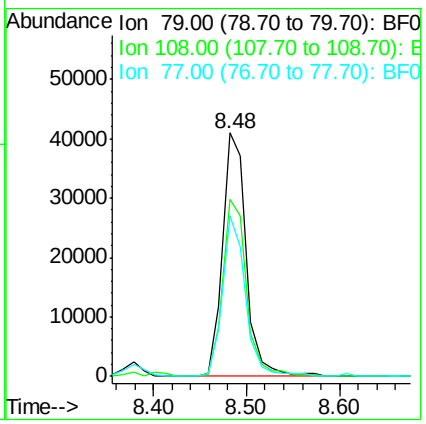


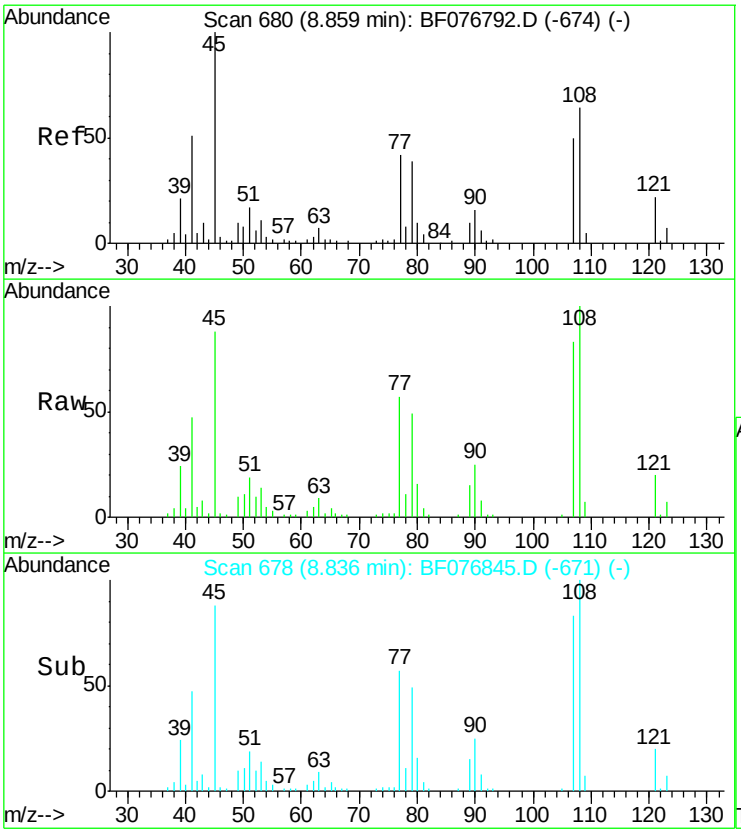
#15
Benzyl Alcohol
Concen: 32.97 ng
RT: 8.48 min Scan# 647
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 72251

Ion	Ratio	Lower	Upper
79	100		
108	72.5	57.4	86.0
77	66.1	51.2	76.8

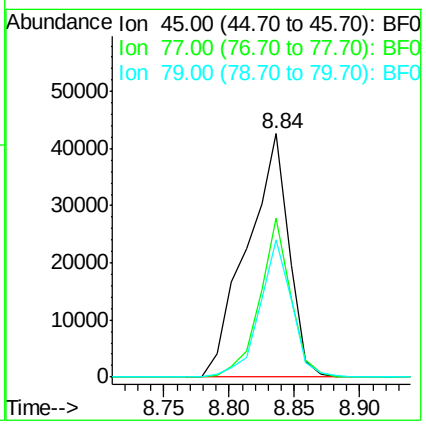


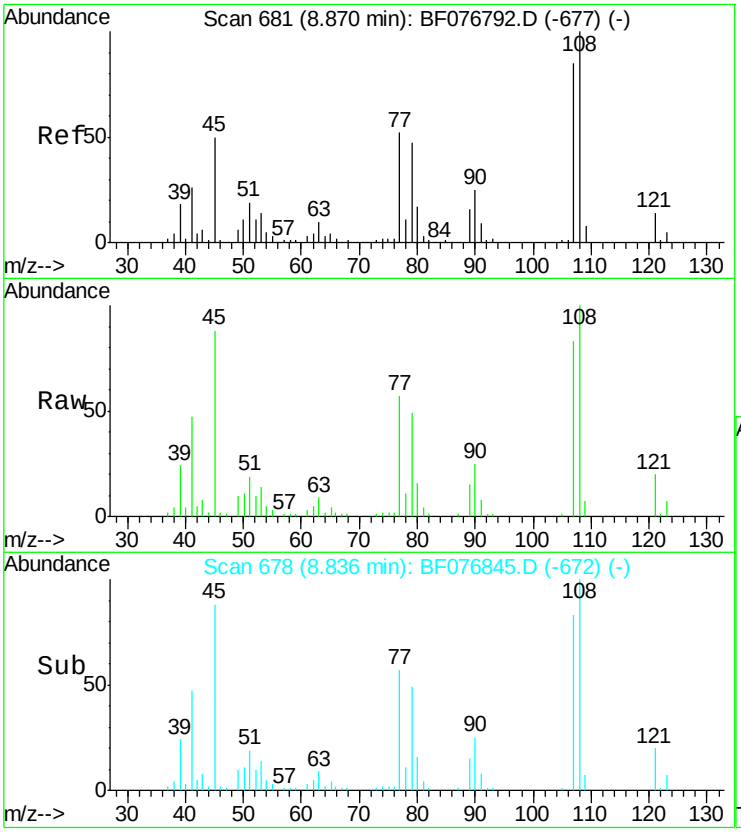


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.84 ng
RT: 8.84 min Scan# 678
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion: 45 Resp: 95312

Ion	Ratio	Lower	Upper
45	100		
77	65.3	21.9	61.9#
79	56.3	19.0	59.0



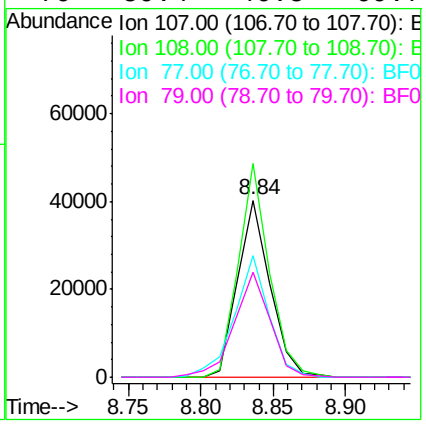


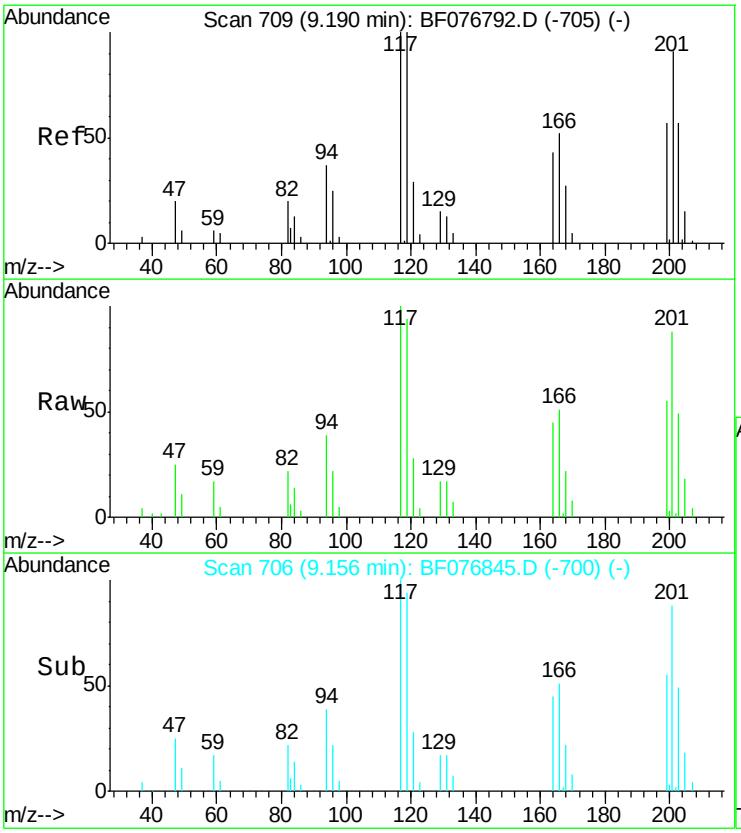
#17
2-Methylphenol
Concen: 31.60 ng
RT: 8.84 min Scan# 678
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 62602

Ion	Ratio	Lower	Upper
107	100		
108	120.5	93.8	140.8
77	68.9	51.3	76.9
79	59.4	46.5	69.7

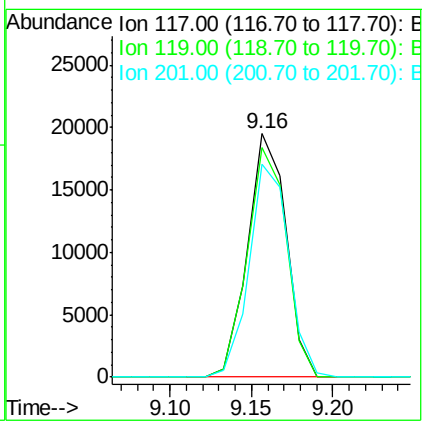


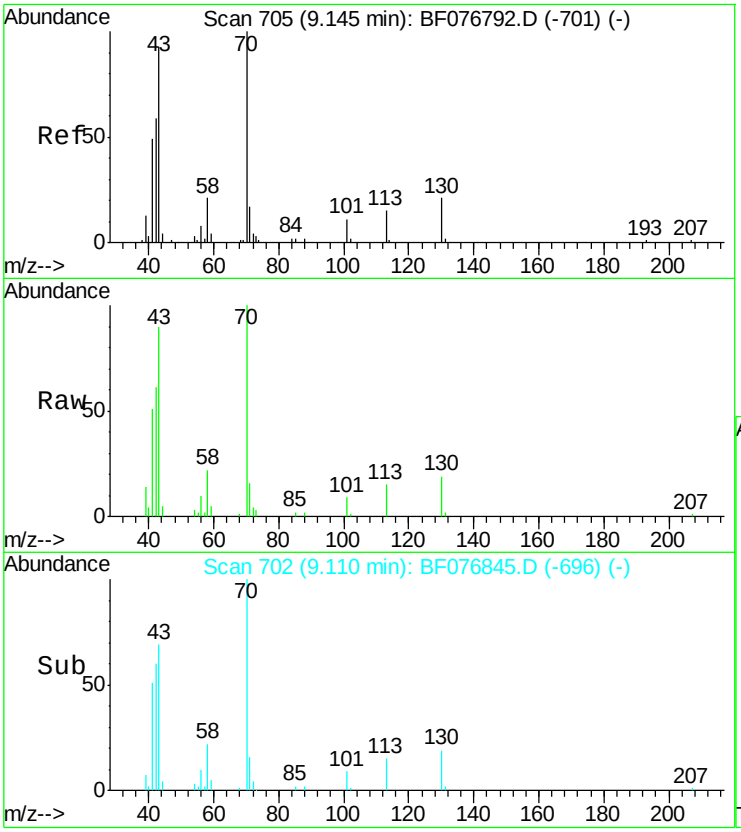


#18
Hexachloroethane
Concen: 30.62 ng
RT: 9.16 min Scan# 706
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:117 Resp: 31891

Ion	Ratio	Lower	Upper
117	100		
119	94.1	80.0	120.0
201	87.5	73.0	109.4



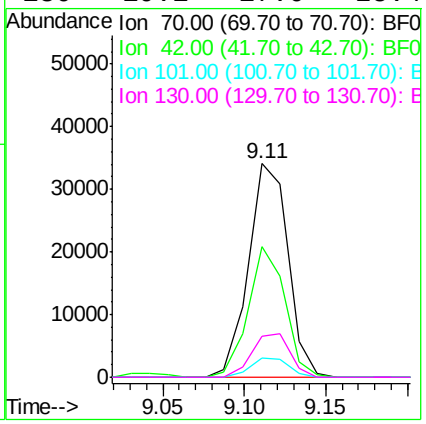


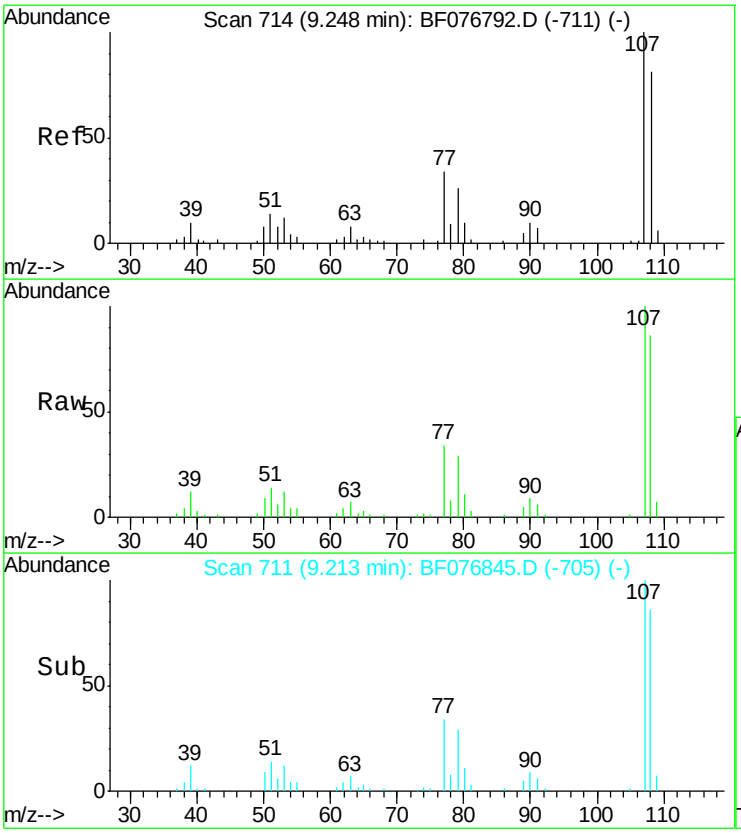
#19
n-Nitroso-di-n-propylamine
Concen: 30.67 ng
RT: 9.11 min Scan# 702
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 57394

Ion	Ratio	Lower	Upper
70	100		
42	61.1	47.1	70.7
101	8.8	8.5	12.7
130	19.1	17.0	25.4

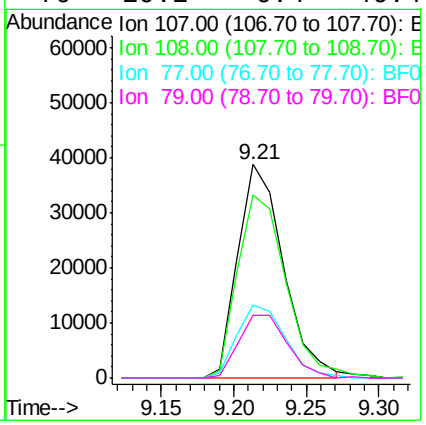


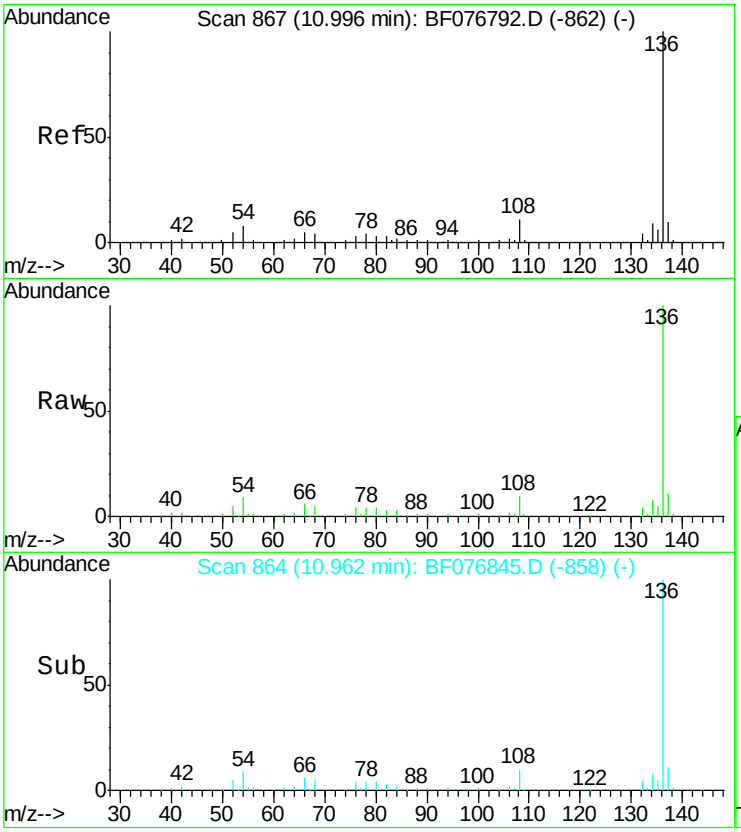


#20
3+4-Methylphenols
Concen: 32.42 ng
RT: 9.21 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:107 Resp: 84819

Ion	Ratio	Lower	Upper
107	100		
108	85.6	61.4	101.4
77	34.3	14.4	54.4
79	29.2	6.4	46.4



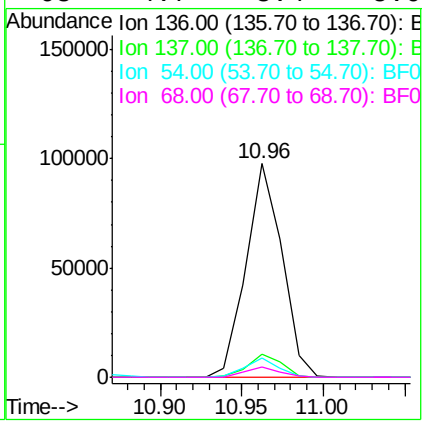


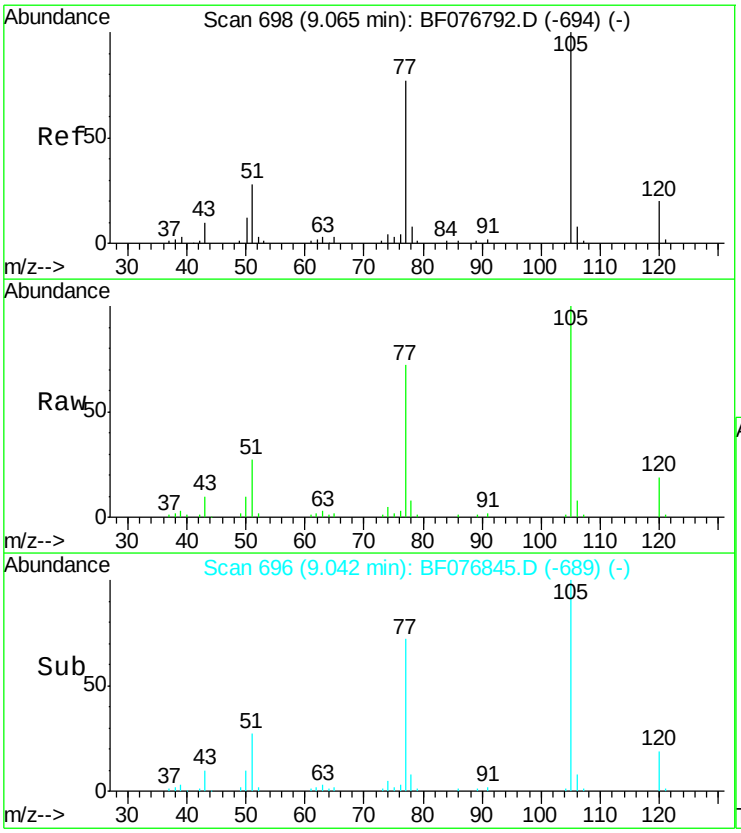
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.96 min Scan# 864
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 149548

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.1	12.1
54	9.1	6.3	9.5
68	4.7	3.4	5.0

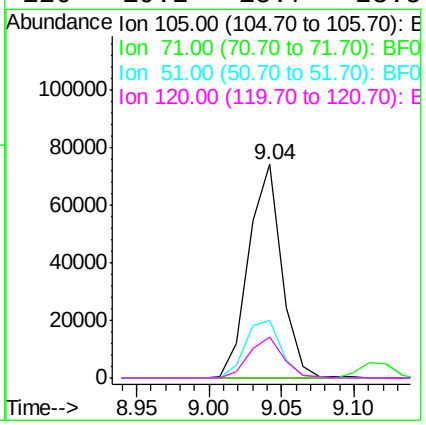


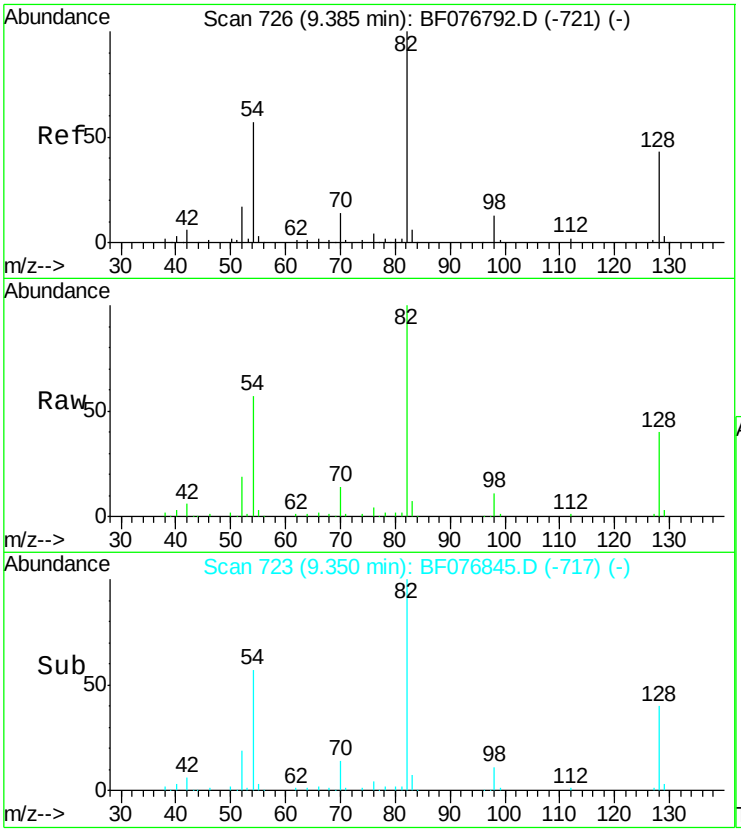


#22
Acetophenone
Concen: 31.87 ng
RT: 9.04 min Scan# 696
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:105 Resp: 117111

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	26.8	22.2	33.2
120	19.2	15.7	23.5



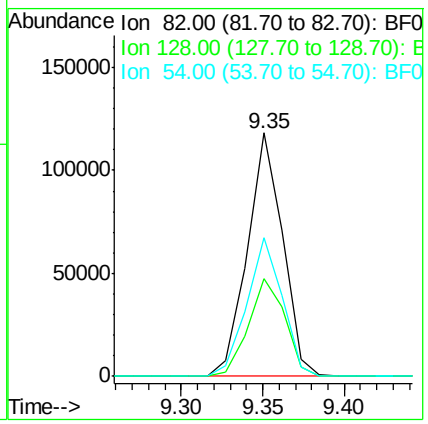


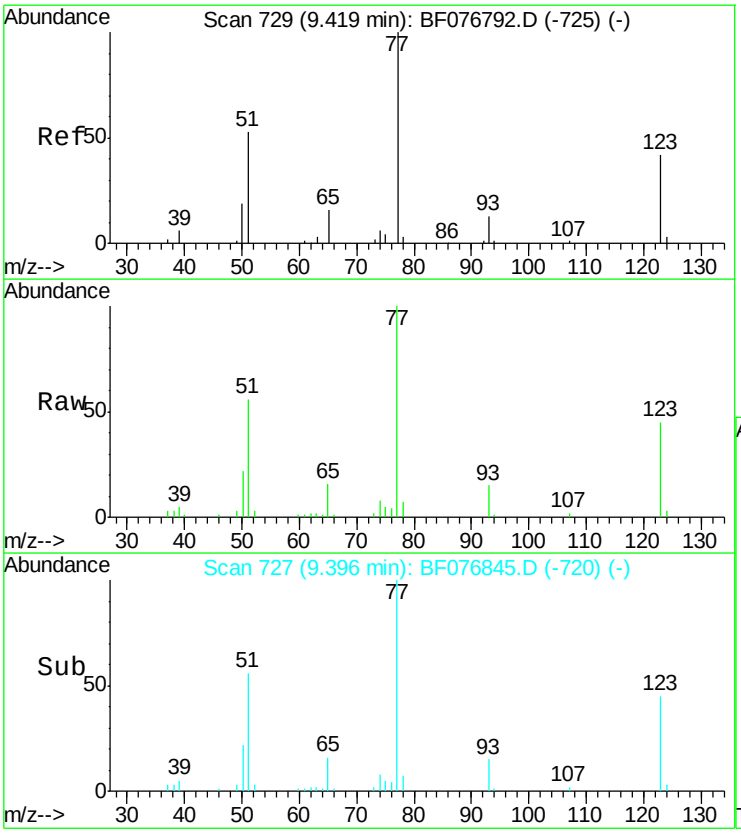
#23
Nitrobenzene-d5
Concen: 65.89 ng
RT: 9.35 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 177310

Ion	Ratio	Lower	Upper
82	100		
128	40.3	34.0	51.0
54	57.0	45.6	68.4

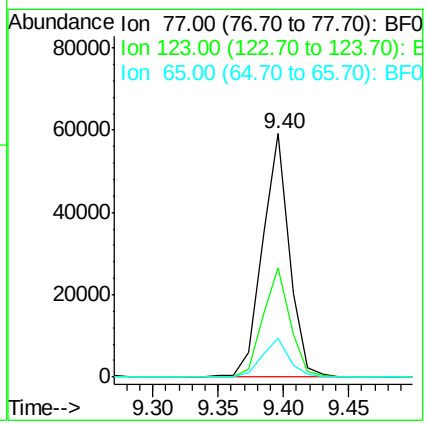


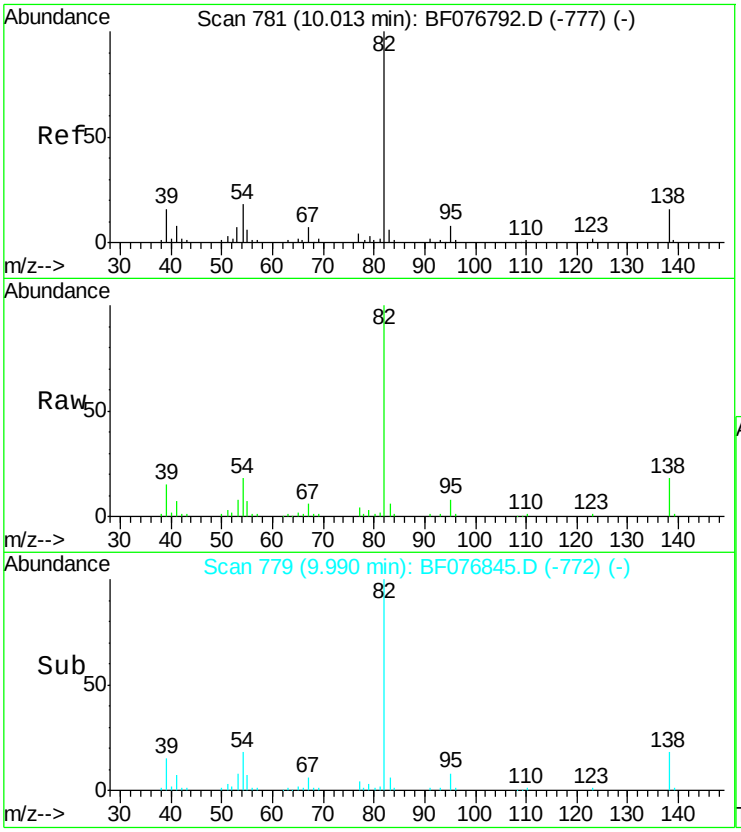


#24
Nitrobenzene
Concen: 31.48 ng
RT: 9.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion: 77 Resp: 85579

Ion	Ratio	Lower	Upper
77	100		
123	44.8	33.3	49.9
65	16.1	13.1	19.7



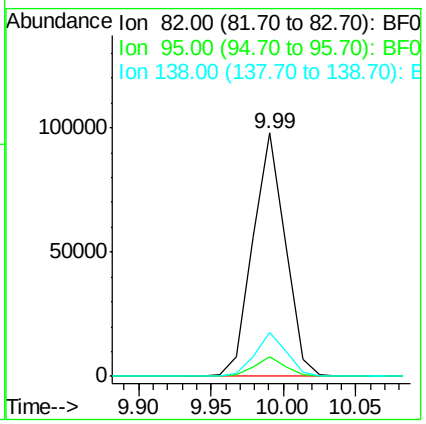


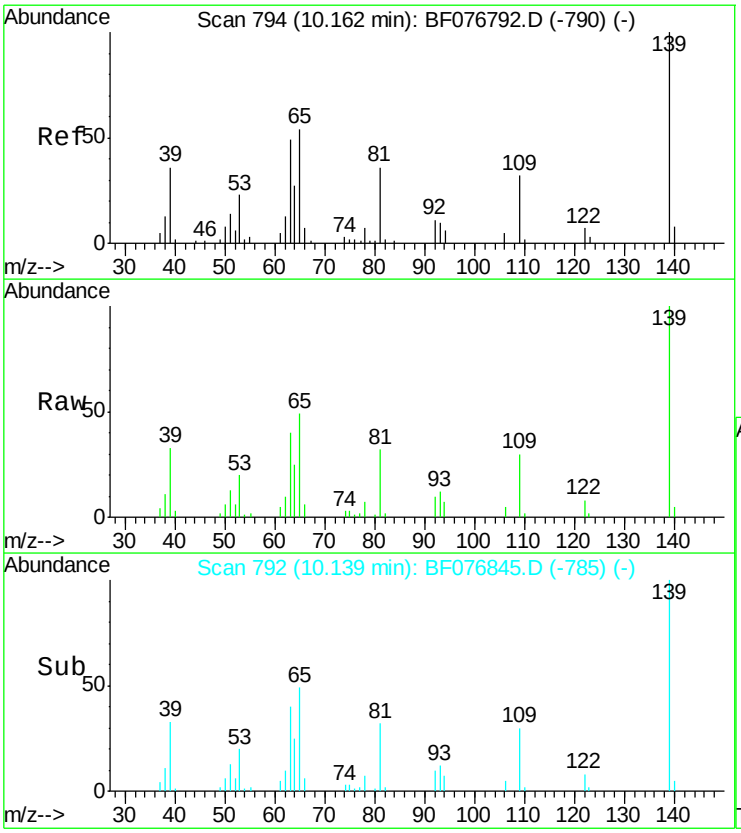
#25
Isophorone
Concen: 31.04 ng
RT: 9.99 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 151922

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.4	9.6
138	18.1	13.0	19.4

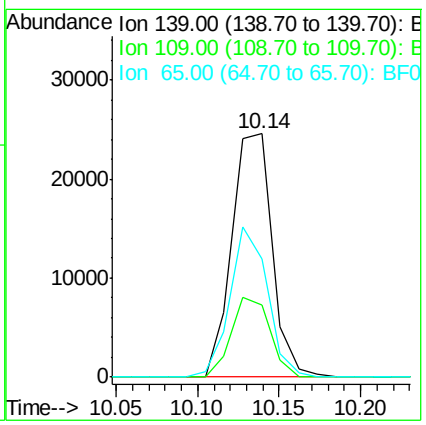


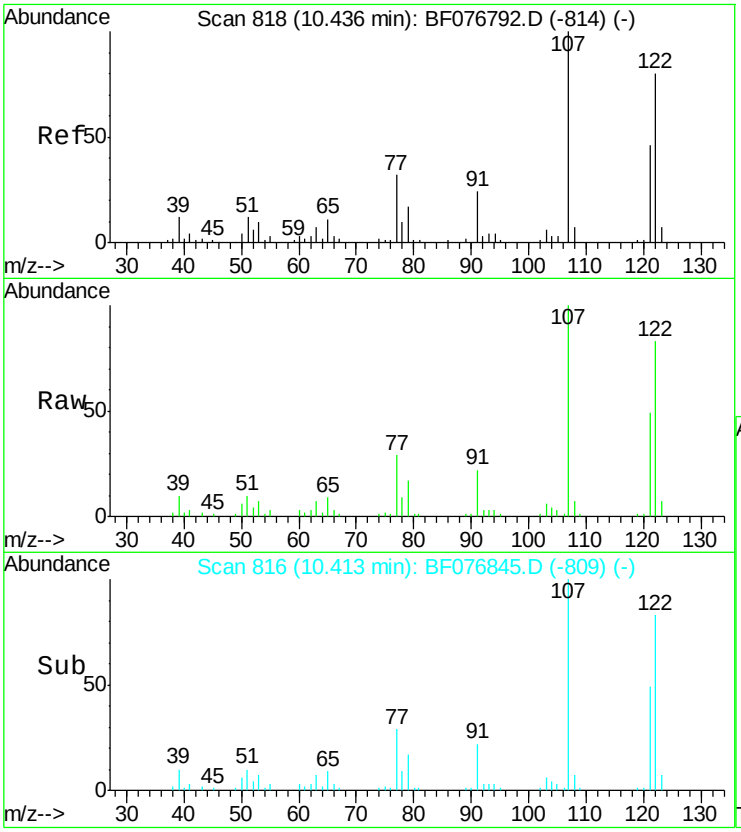


#26
2-Nitrophenol
Concen: 32.35 ng
RT: 10.14 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:139 Resp: 42071

Ion	Ratio	Lower	Upper
139	100		
109	29.6	25.4	38.0
65	48.7	43.0	64.4



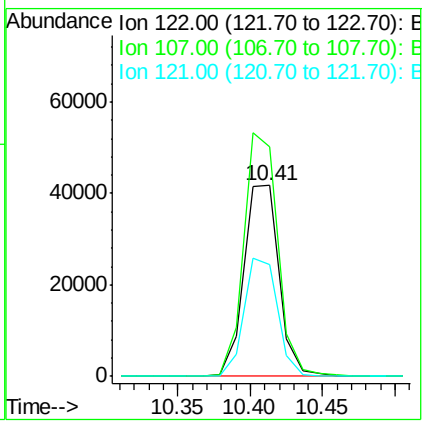


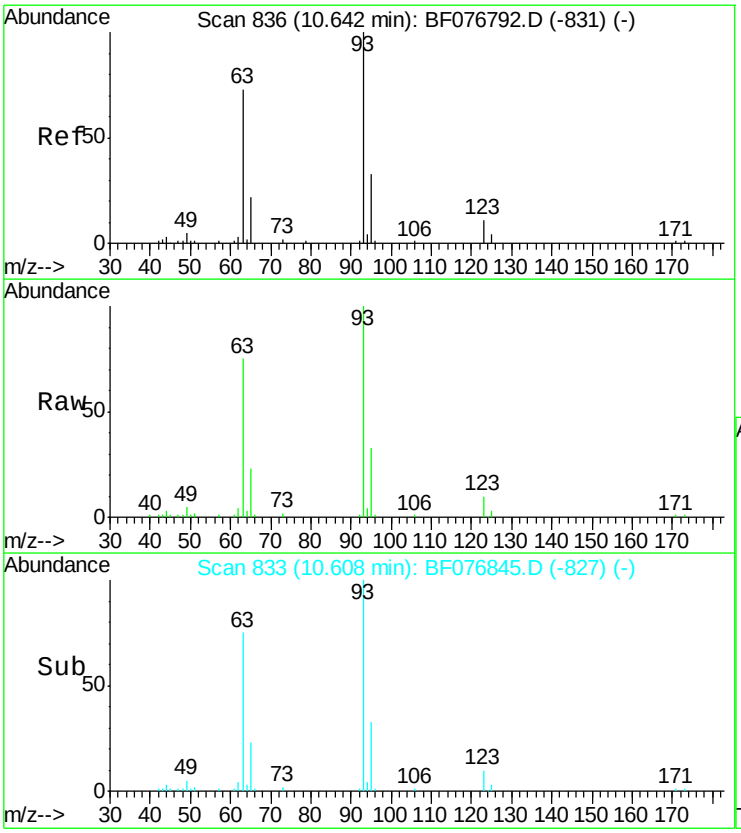
#27
2,4-Dimethylphenol
Concen: 33.26 ng
RT: 10.41 min Scan# 816
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 70231

Ion	Ratio	Lower	Upper
122	100		
107	120.7	100.6	150.8
121	58.8	45.8	68.8

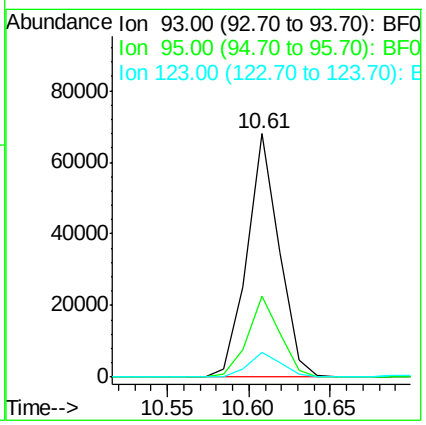


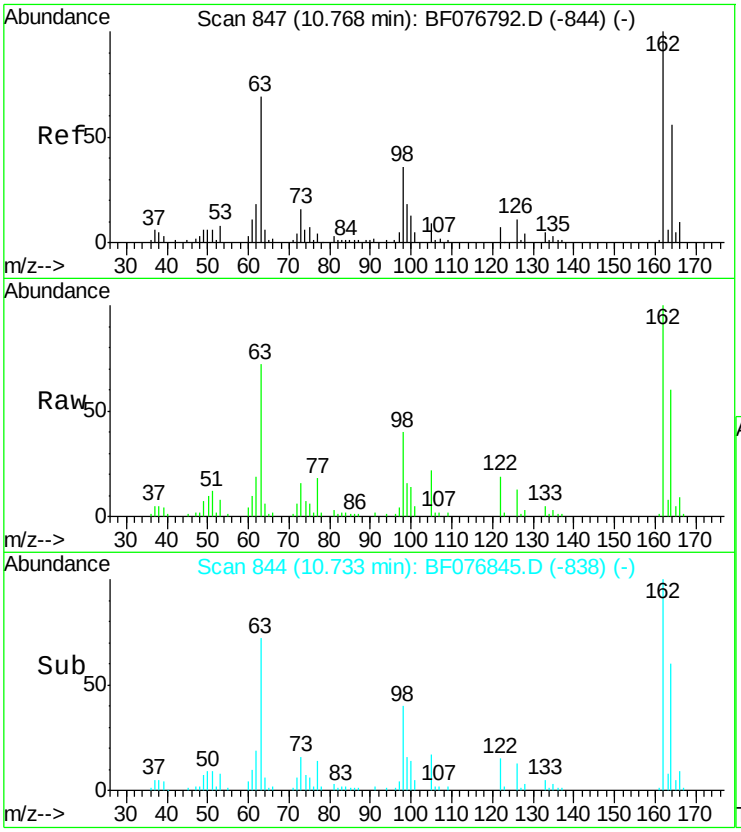


#28
bis(2-Chloroethoxy)methane
Concen: 32.35 ng
RT: 10.61 min Scan# 833
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion: 93 Resp: 92979

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.1	39.1
123	9.9	9.0	13.6



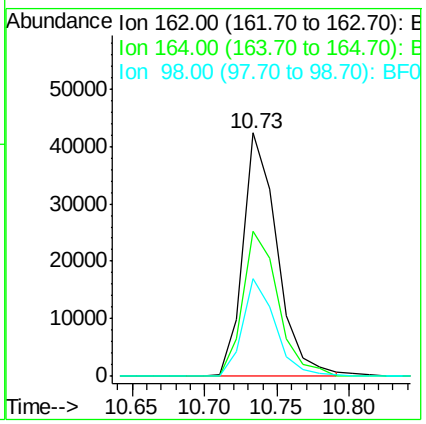


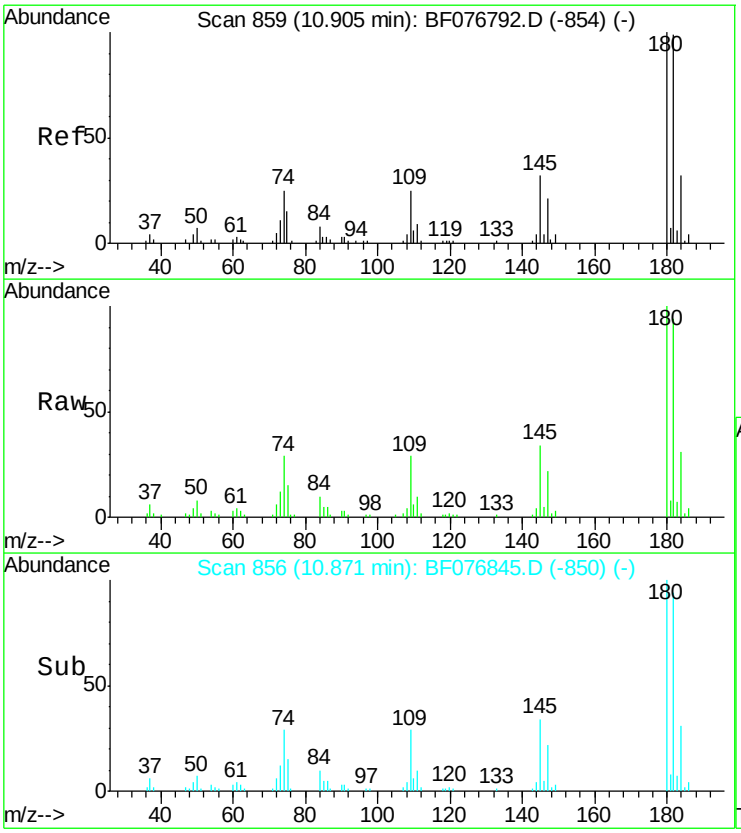
#29
2,4-Dichlorophenol
Concen: 34.54 ng
RT: 10.73 min Scan# 844
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 69397

Ion	Ratio	Lower	Upper
162	100		
164	59.7	36.4	76.4
98	40.1	16.1	56.1

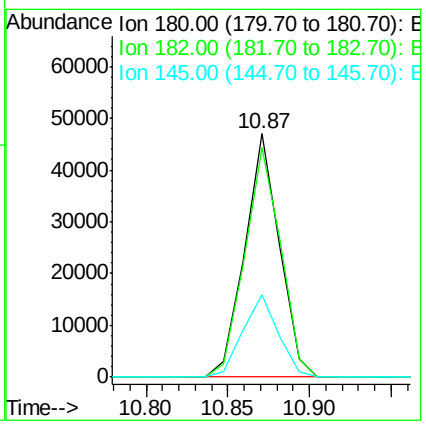


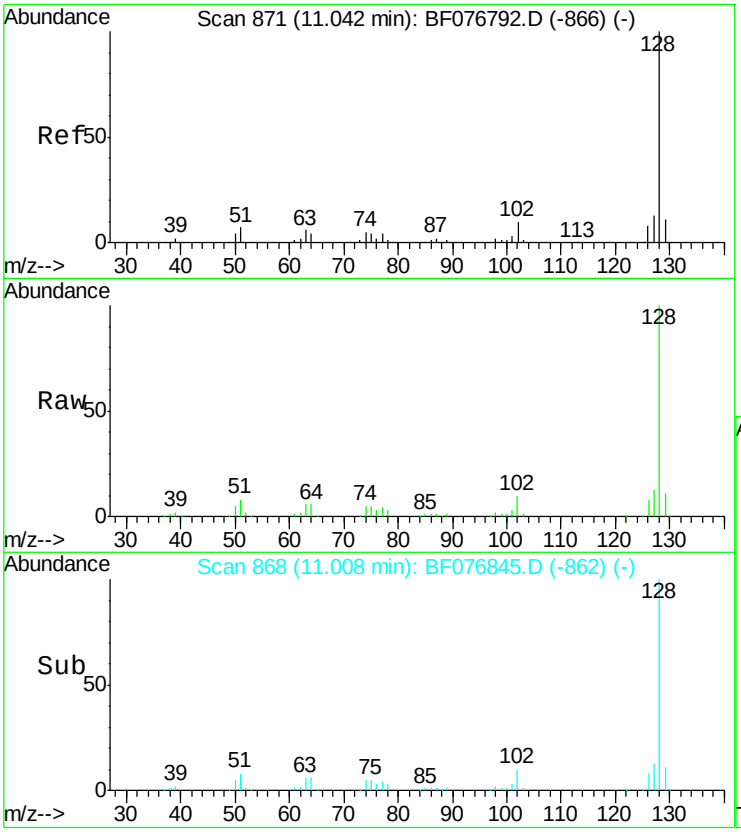


#30
1,2,4-Trichlorobenzene
Concen: 30.40 ng
RT: 10.87 min Scan# 856
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:180 Resp: 68897

Ion	Ratio	Lower	Upper
180	100		
182	94.2	79.4	119.2
145	33.7	25.6	38.4



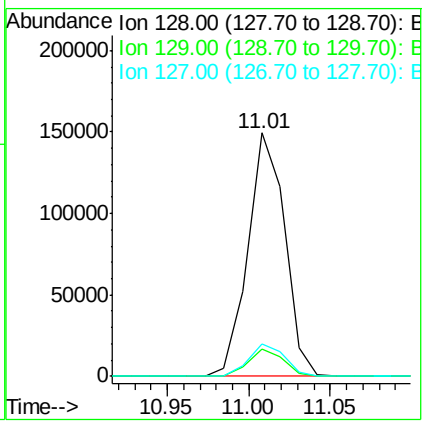


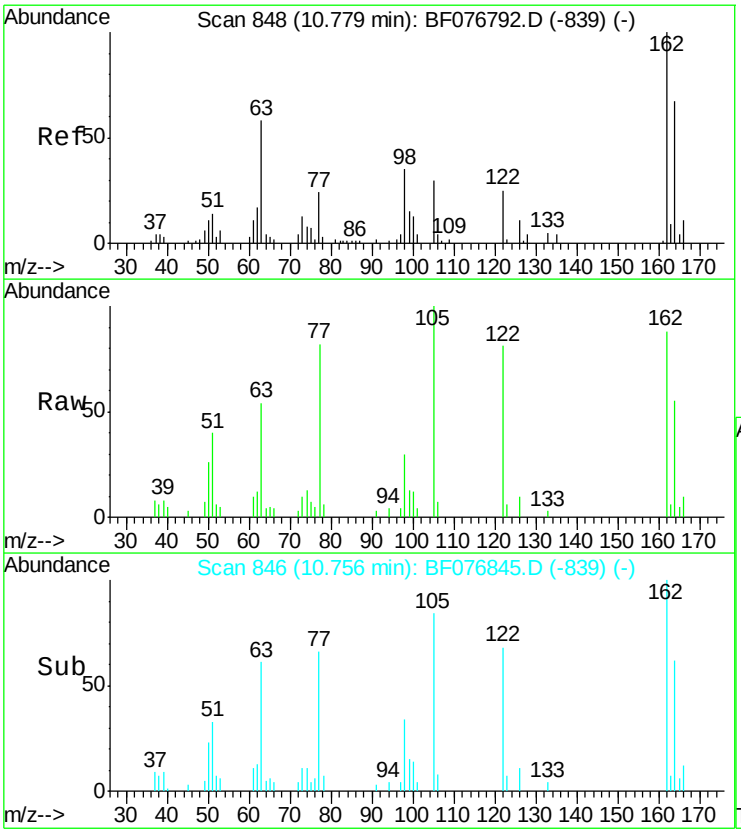
#31
Naphthalene
Concen: 30.61 ng
RT: 11.01 min Scan# 868
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 234863

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	13.0
127	13.5	10.1	15.1

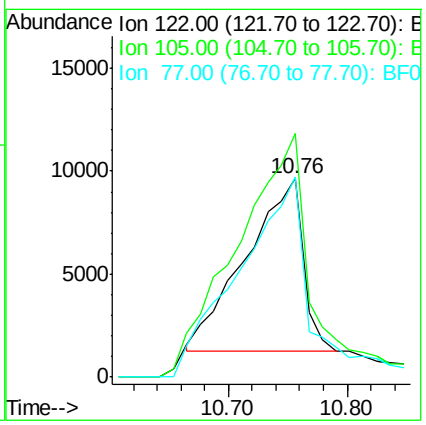


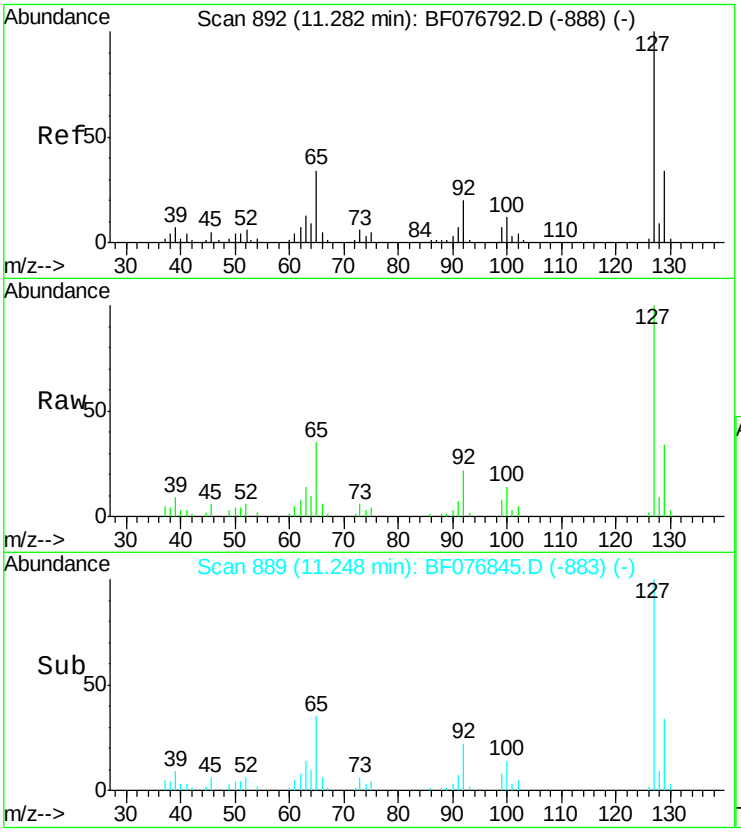


#32
Benzoic acid
Concen: 27.18 ng
RT: 10.76 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:122 Resp: 28018

Ion	Ratio	Lower	Upper
122	100		
105	122.8	101.8	141.8
77	100.9	76.0	116.0



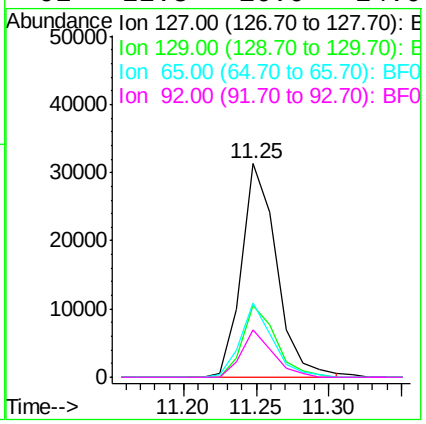


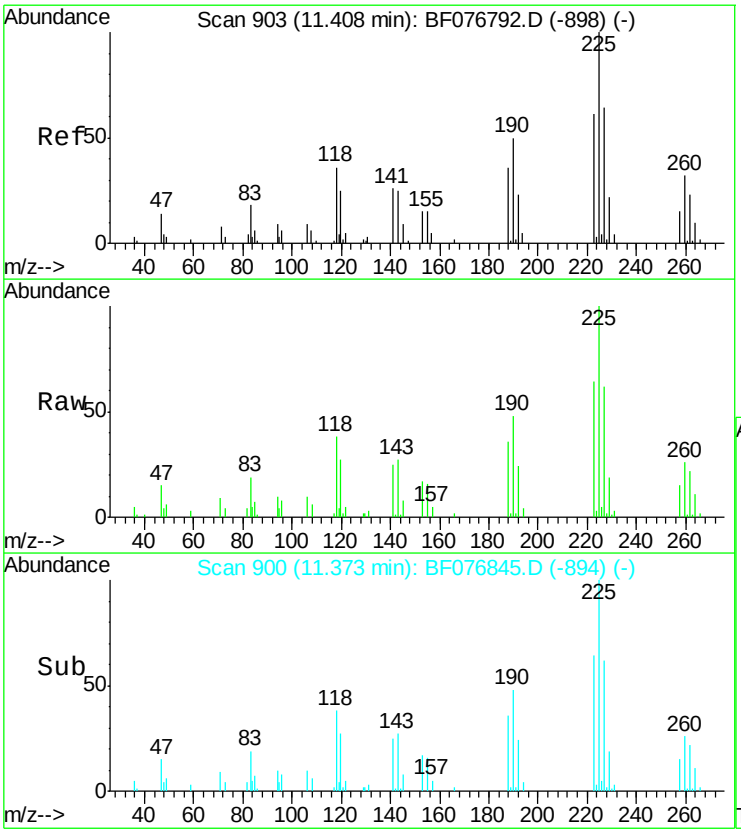
#33
4-Chloroaniline
Concen: 17.50 ng
RT: 11.25 min Scan# 889
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 52595

Ion	Ratio	Lower	Upper
127	100		
129	33.7	27.0	40.4
65	34.9	27.2	40.8
92	22.3	16.0	24.0

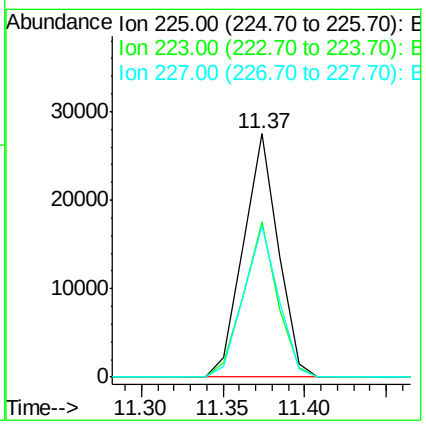


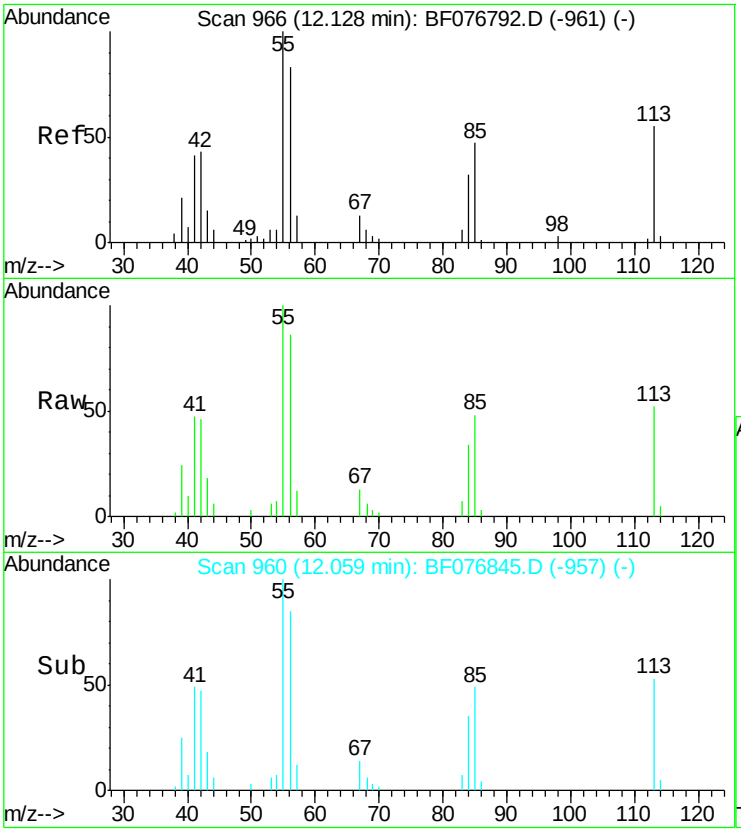


#34
Hexachlorobutadiene
Concen: 31.38 ng
RT: 11.37 min Scan# 900
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:225 Resp: 40680

Ion	Ratio	Lower	Upper
225	100		
223	63.8	48.7	73.1
227	62.3	51.4	77.2



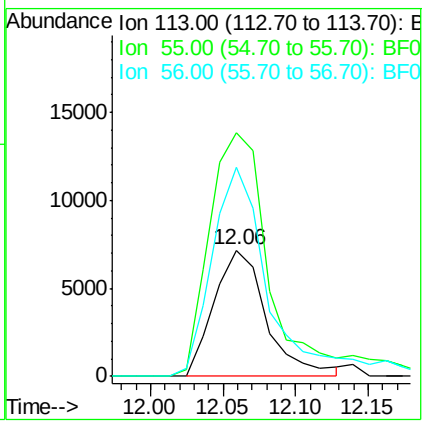


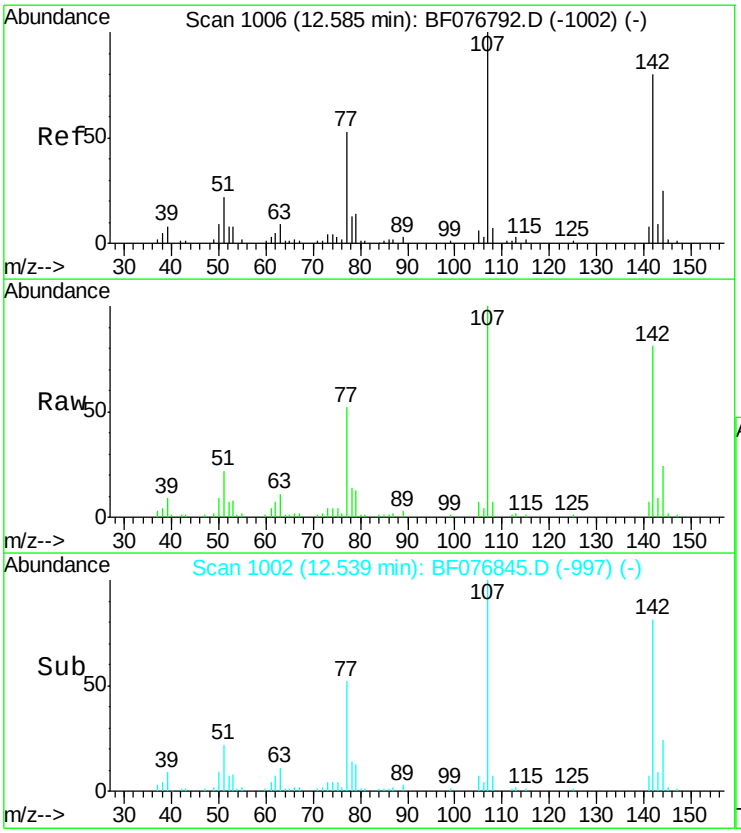
#35
Caprolactam
Concen: 30.29 ng
RT: 12.06 min Scan# 960
Delta R.T. -0.07 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 18068

Ion	Ratio	Lower	Upper
113	100		
55	193.5	173.2	213.2
56	166.2	137.6	177.6

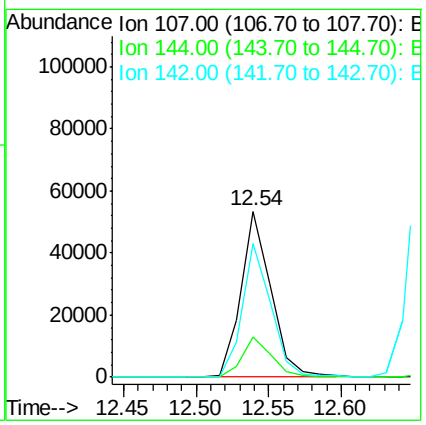


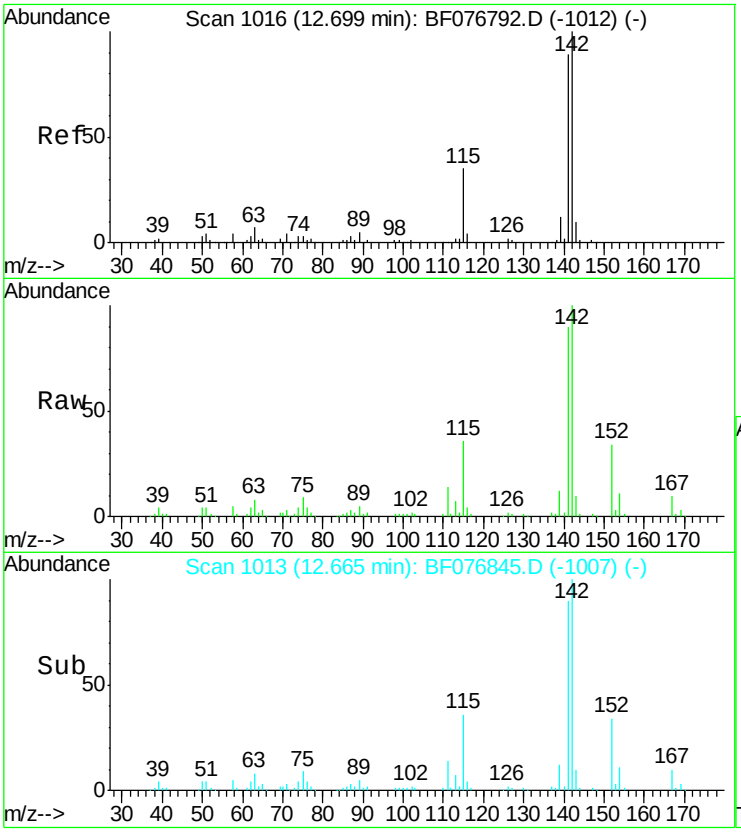


#36
4-Chloro-3-methylphenol
Concen: 34.58 ng
RT: 12.54 min Scan# 1002
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:107 Resp: 77092

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.8	29.8
142	80.5	64.0	96.0



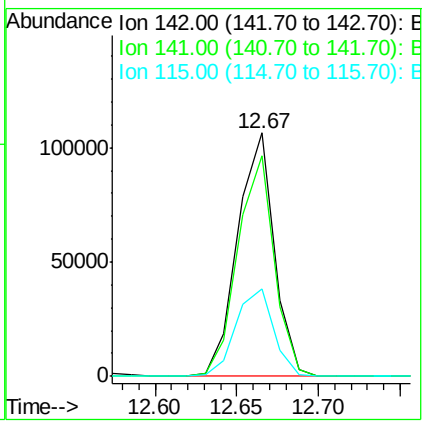


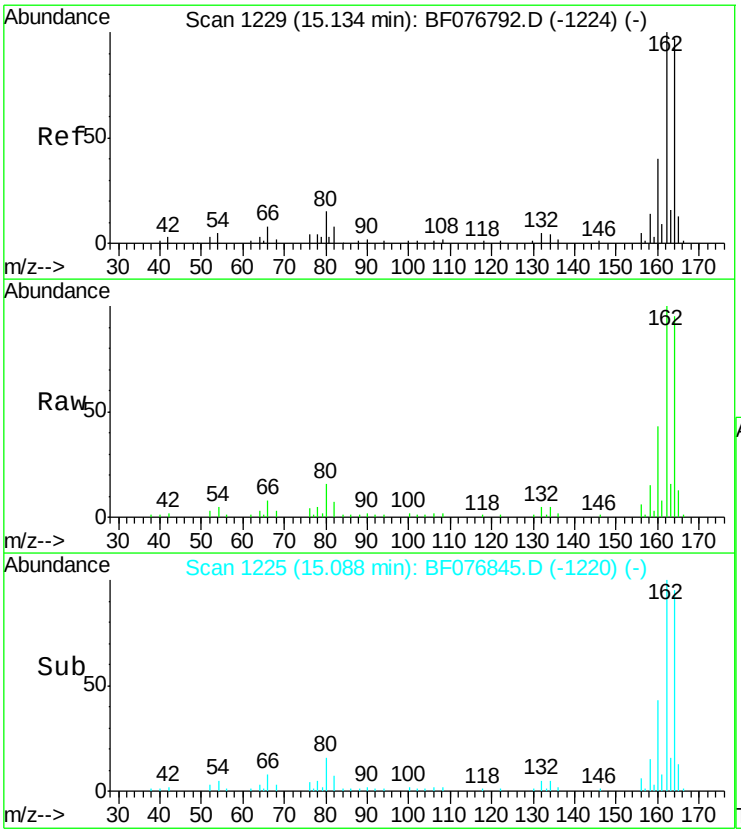
#37
2-Methylnaphthalene
Concen: 30.73 ng
RT: 12.67 min Scan# 1013
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 165426

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.0	106.4
115	35.9	28.2	42.2

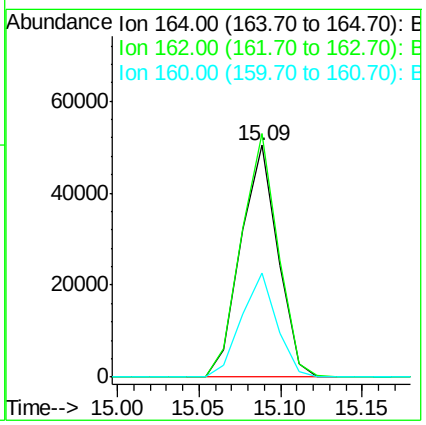


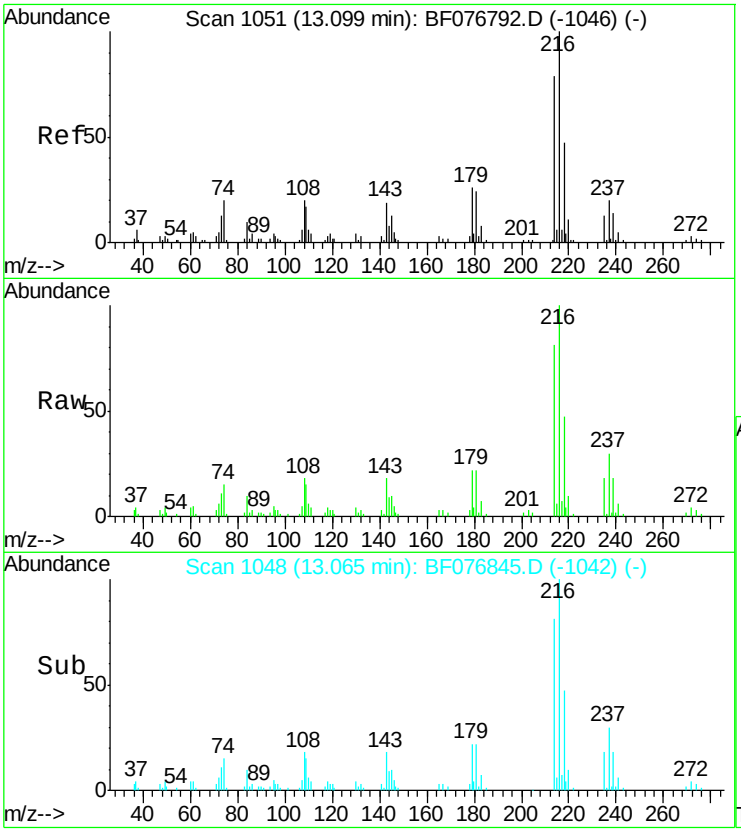


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.09 min Scan# 1225
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:164 Resp: 79213

Ion	Ratio	Lower	Upper
164	100		
162	105.1	82.5	123.7
160	44.8	33.1	49.7



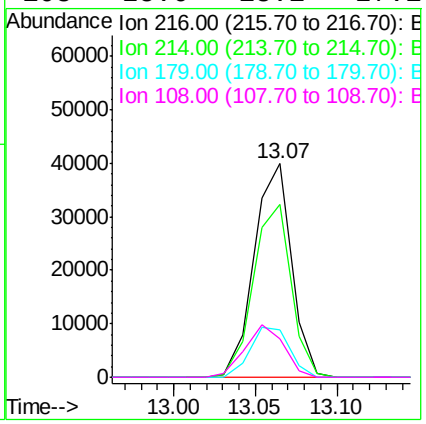


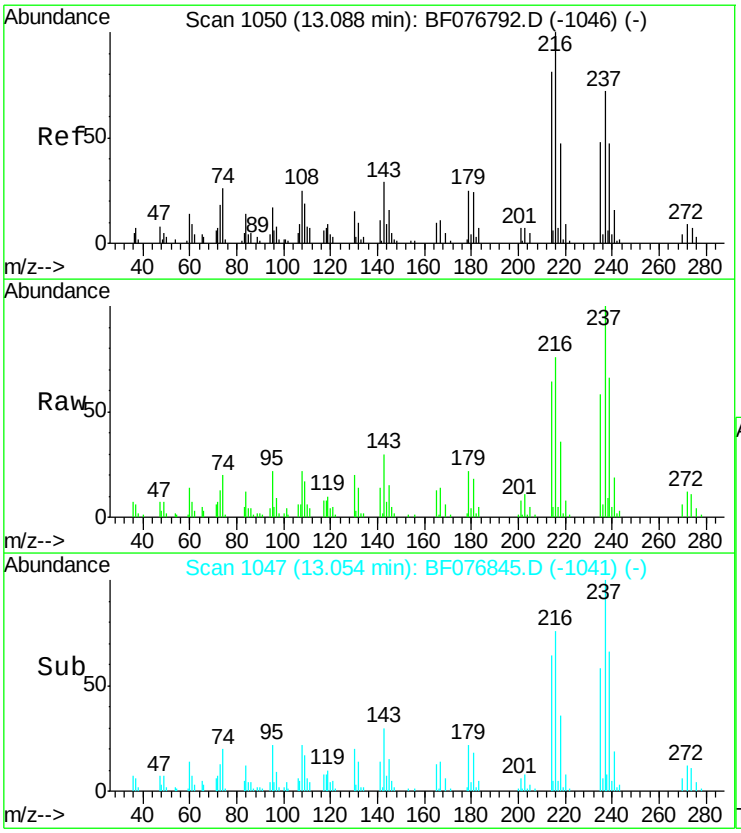
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.33 ng
RT: 13.07 min Scan# 1048
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 63629

Ion	Ratio	Lower	Upper
216	100		
214	81.7	65.0	97.4
179	24.6	20.2	30.2
108	25.6	18.1	27.1

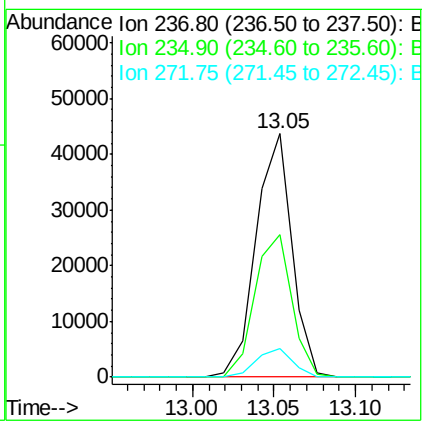


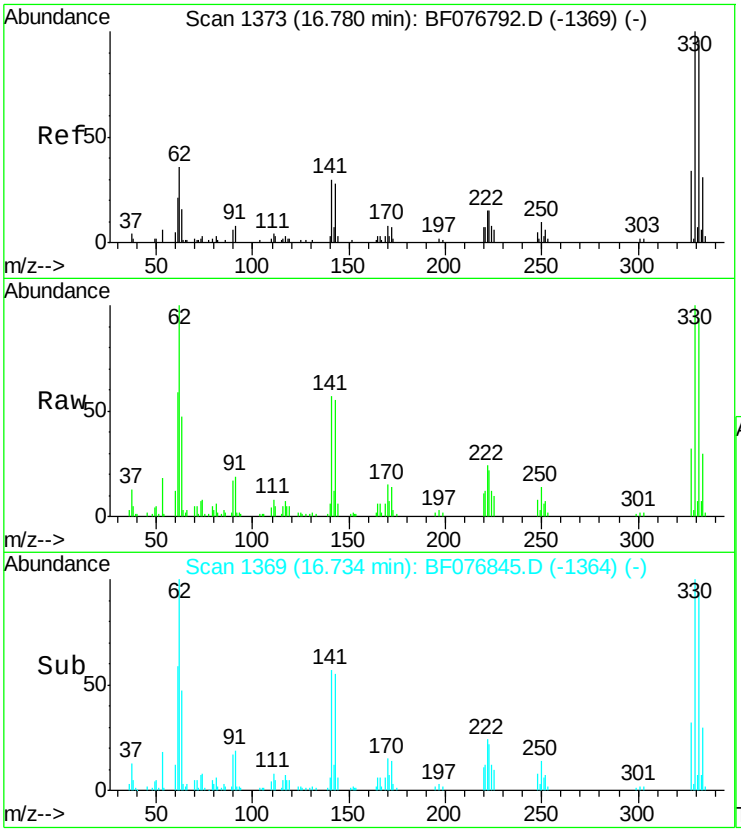


#40
Hexachlorocyclopentadiene
Concen: 60.51 ng
RT: 13.05 min Scan# 1047
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:237 Resp: 66808

Ion	Ratio	Lower	Upper
237	100		
235	58.3	46.3	86.3
272	12.0	0.0	32.4



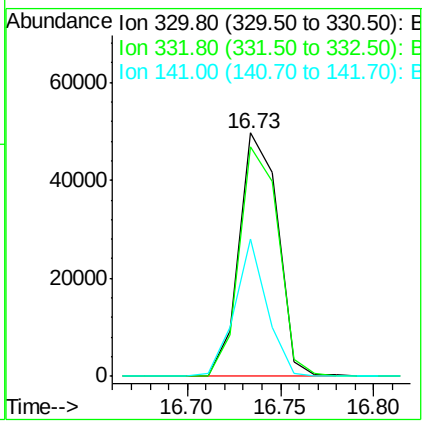


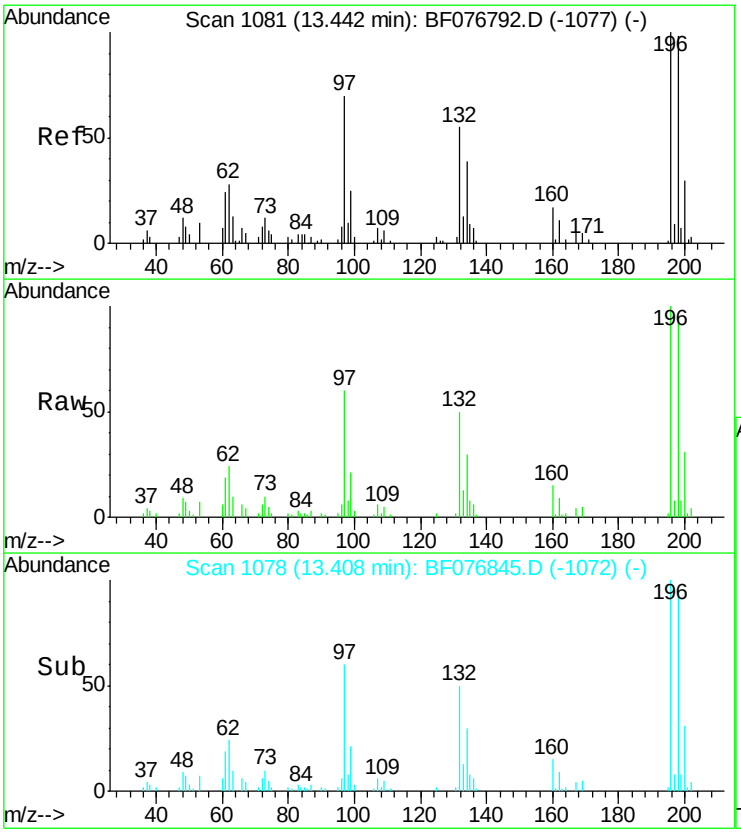
#41
2,4,6-Tribromophenol
Concen: 108.06 ng
RT: 16.73 min Scan# 1369
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 71442

Ion	Ratio	Lower	Upper
330	100		
332	95.3	74.8	112.2
141	47.4	42.4	63.6

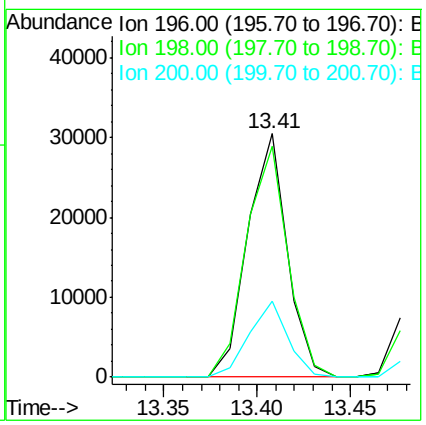


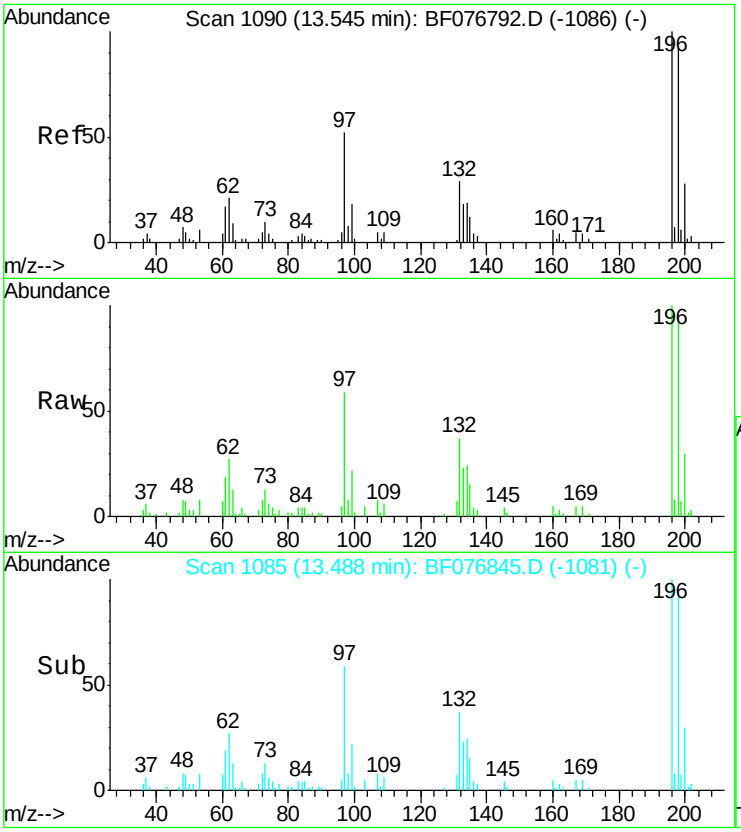


#42
2,4,6-Trichlorophenol
Concen: 31.41 ng
RT: 13.41 min Scan# 1078
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:196 Resp: 44895

Ion	Ratio	Lower	Upper
196	100		
198	94.7	78.4	117.6
200	31.0	24.4	36.6



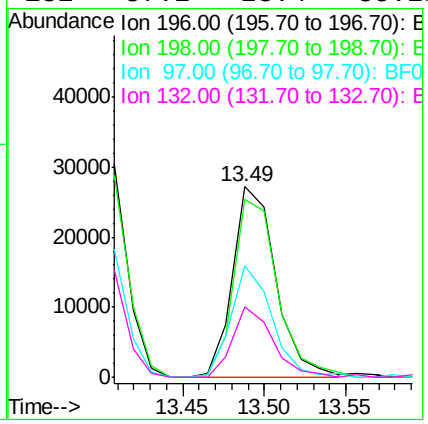


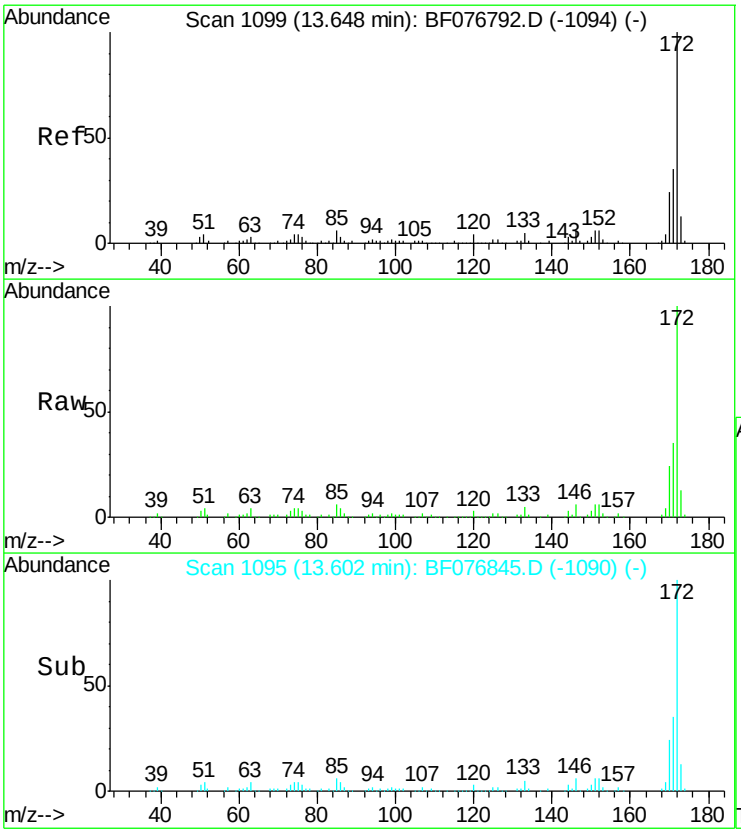
#43
2,4,5-Trichlorophenol
Concen: 33.15 ng
RT: 13.49 min Scan# 1085
Delta R.T. -0.06 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 49819

Ion	Ratio	Lower	Upper
196	100		
198	93.7	73.8	110.8
97	58.9	41.3	61.9
132	37.2	23.4	35.2#

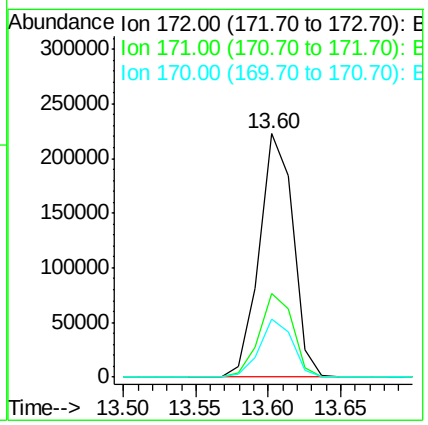


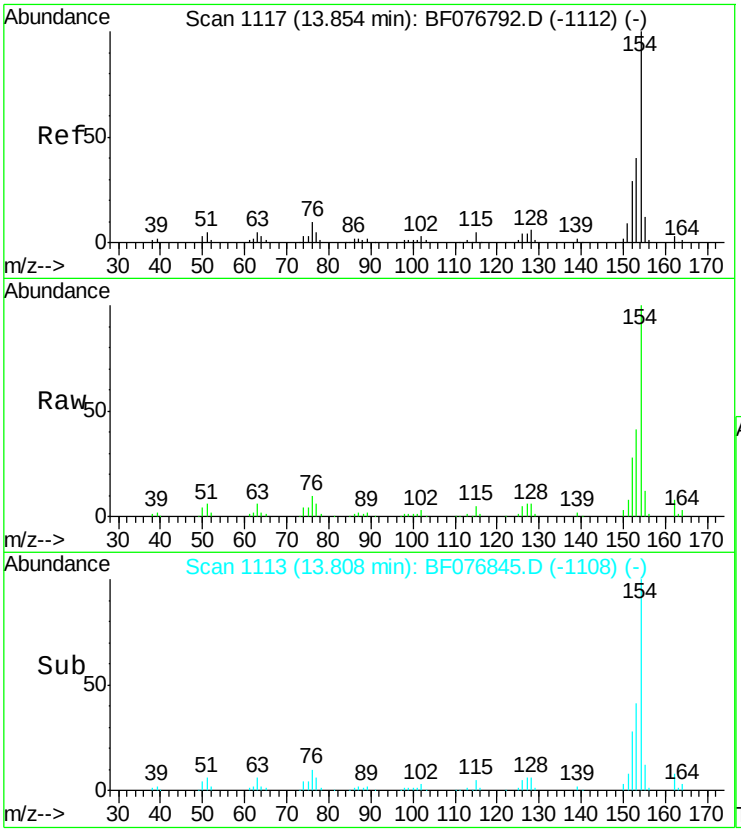


#44
2-Fluorobiphenyl
Concen: 66.86 ng
RT: 13.60 min Scan# 1095
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:172 Resp: 359858

Ion	Ratio	Lower	Upper
172	100		
171	34.5	27.8	41.8
170	24.1	18.8	28.2



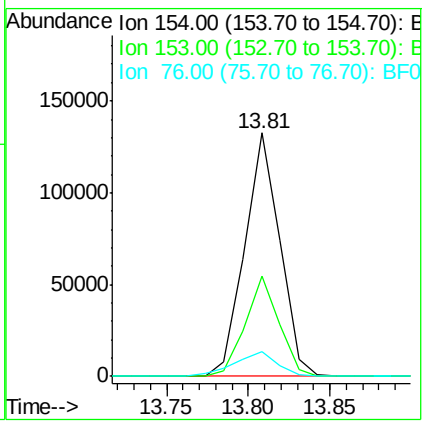


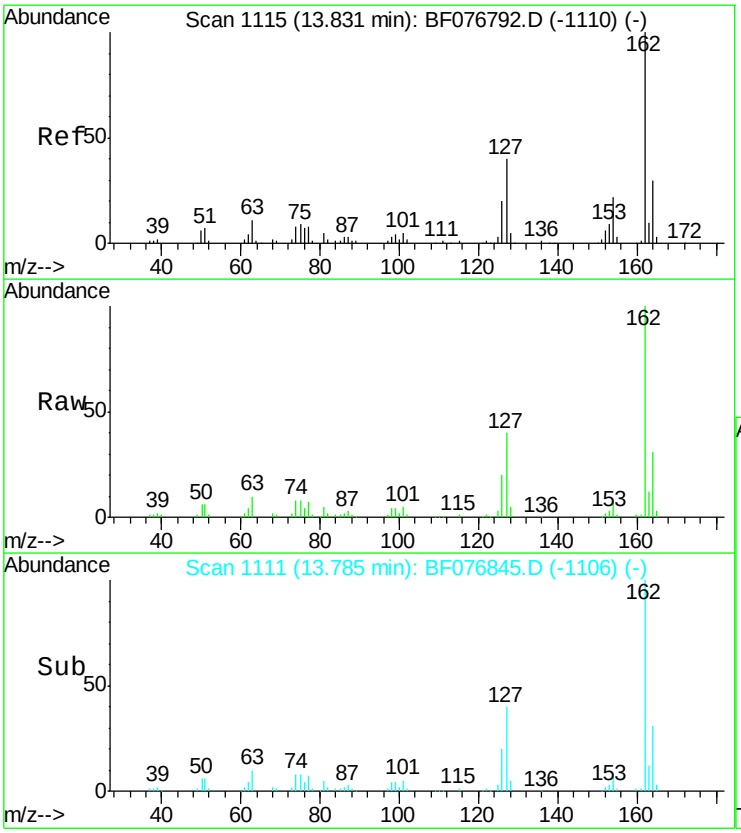
#45
1,1'-Biphenyl
Concen: 32.44 ng
RT: 13.81 min Scan# 1113
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 197584

Ion	Ratio	Lower	Upper
154	100		
153	41.0	19.9	59.9
76	10.3	0.0	29.9

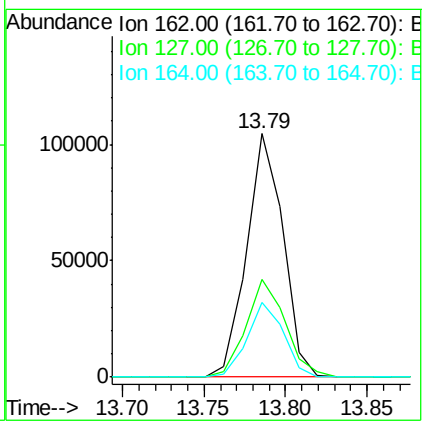


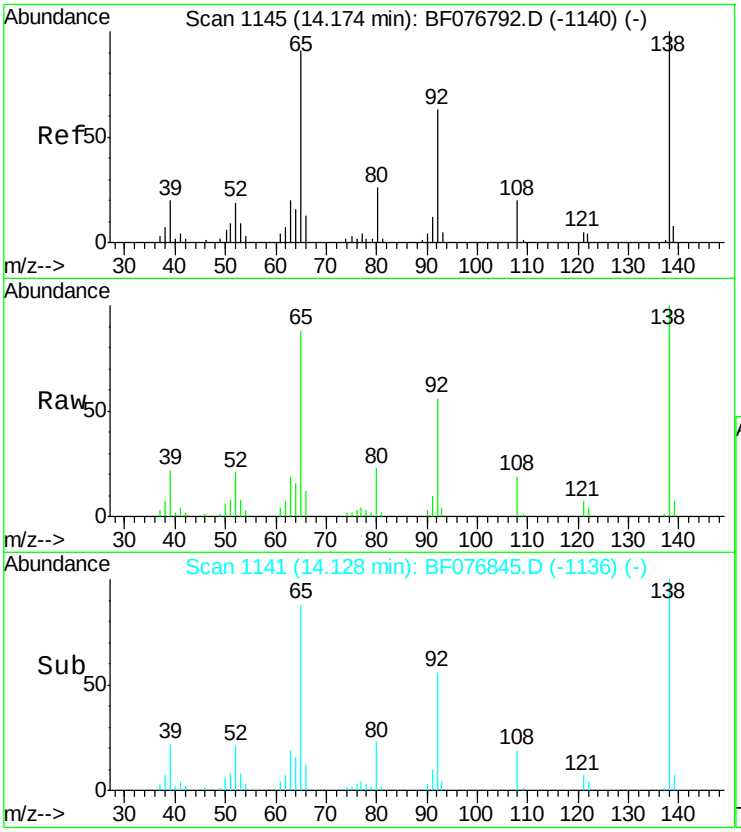


#46
2-Chloronaphthalene
Concen: 33.05 ng
RT: 13.79 min Scan# 1111
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:162 Resp: 161752

Ion	Ratio	Lower	Upper
162	100		
127	40.2	31.8	47.6
164	30.5	24.1	36.1



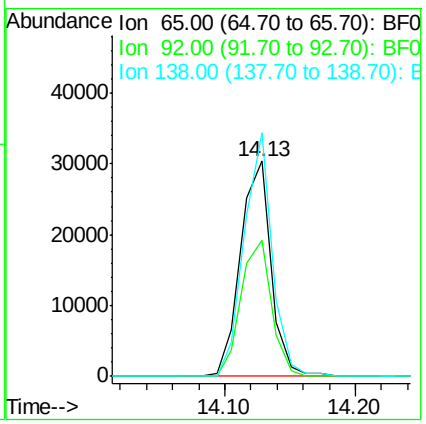


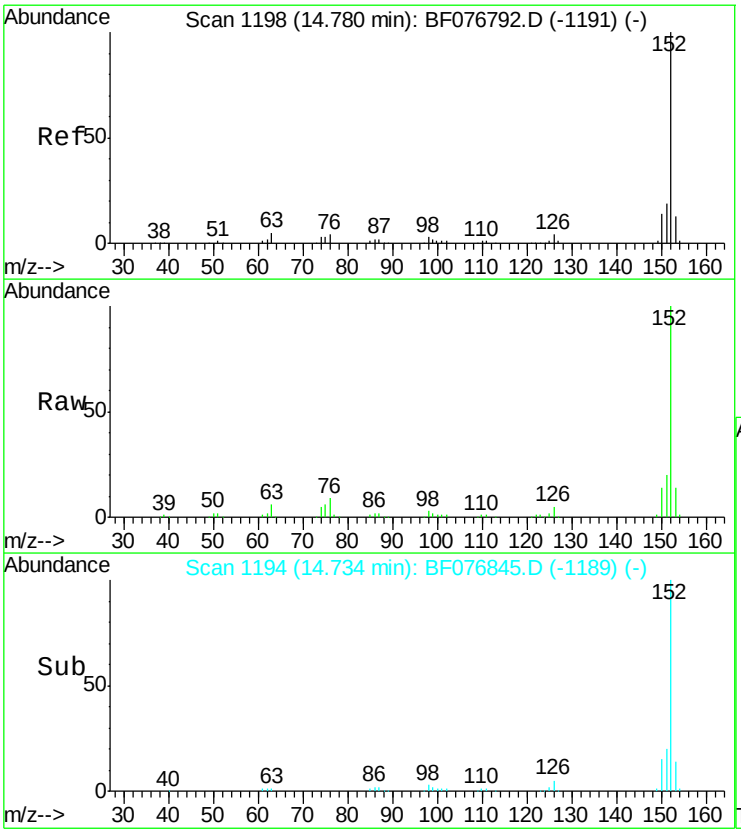
#47
2-Nitroaniline
Concen: 34.01 ng
RT: 14.13 min Scan# 1141
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 49617

Ion	Ratio	Lower	Upper
65	100		
92	63.5	56.0	84.0
138	113.2	88.2	132.4

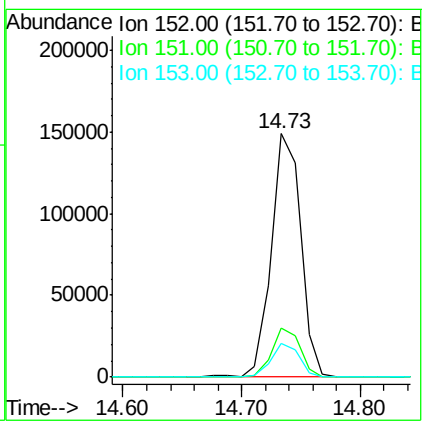


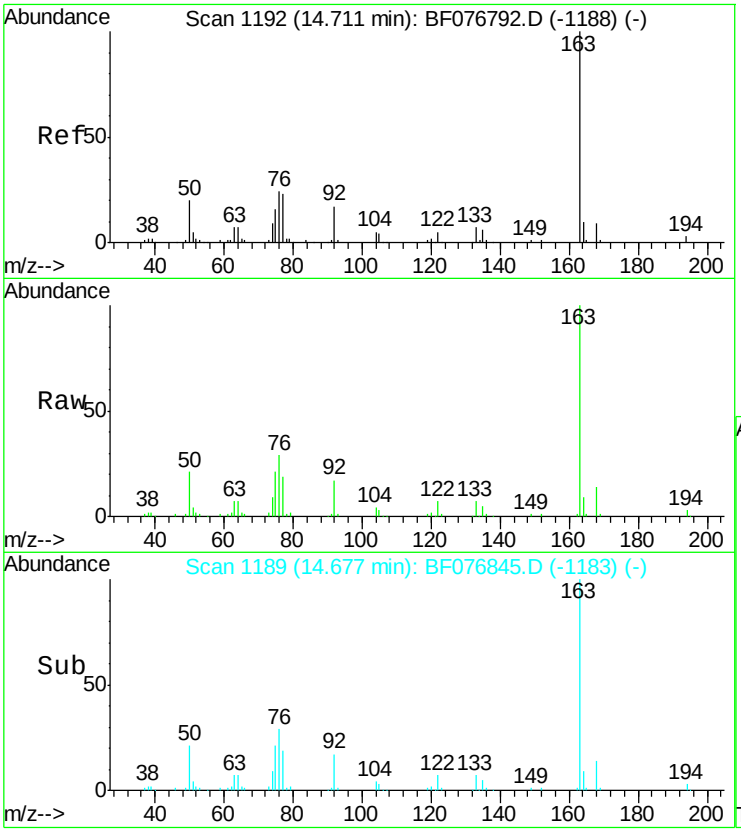


#48
Acenaphthylene
Concen: 30.81 ng
RT: 14.73 min Scan# 1194
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:152 Resp: 255561

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.2	22.8
153	13.9	10.5	15.7



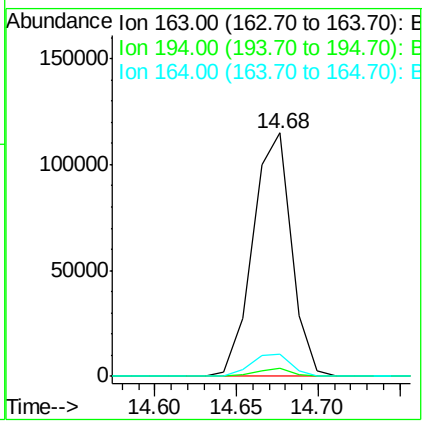


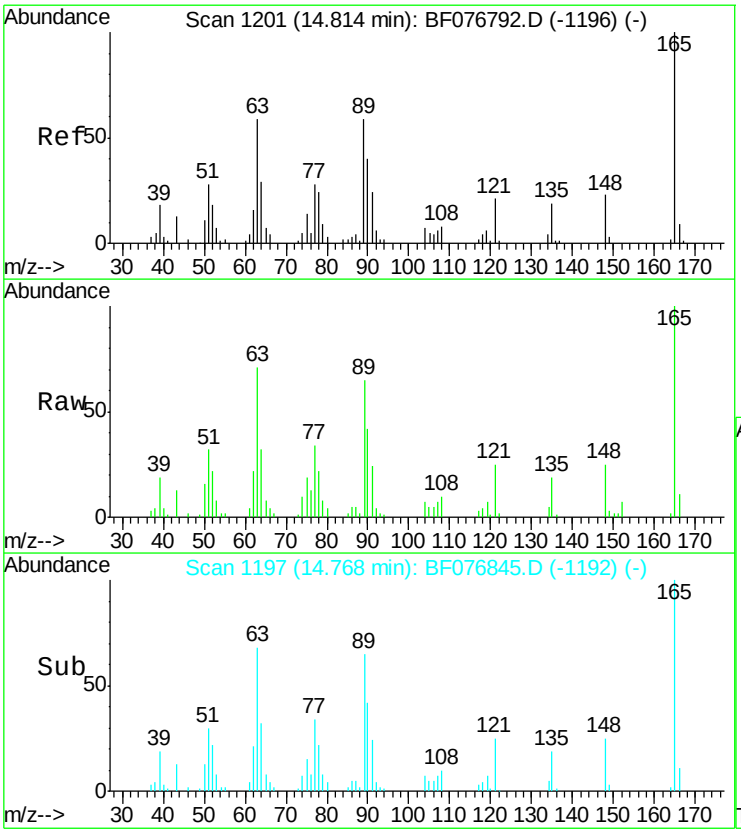
#49
Dimethylphthalate
Concen: 32.85 ng
RT: 14.68 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 189138

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.3	3.5
164	9.1	8.3	12.5

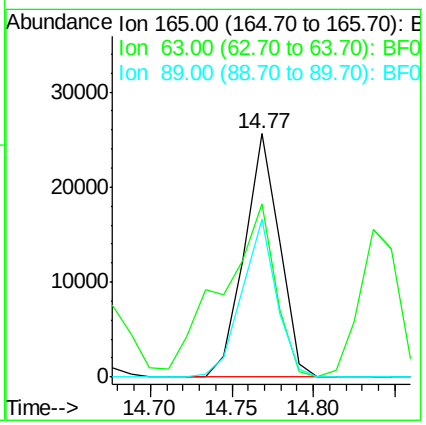


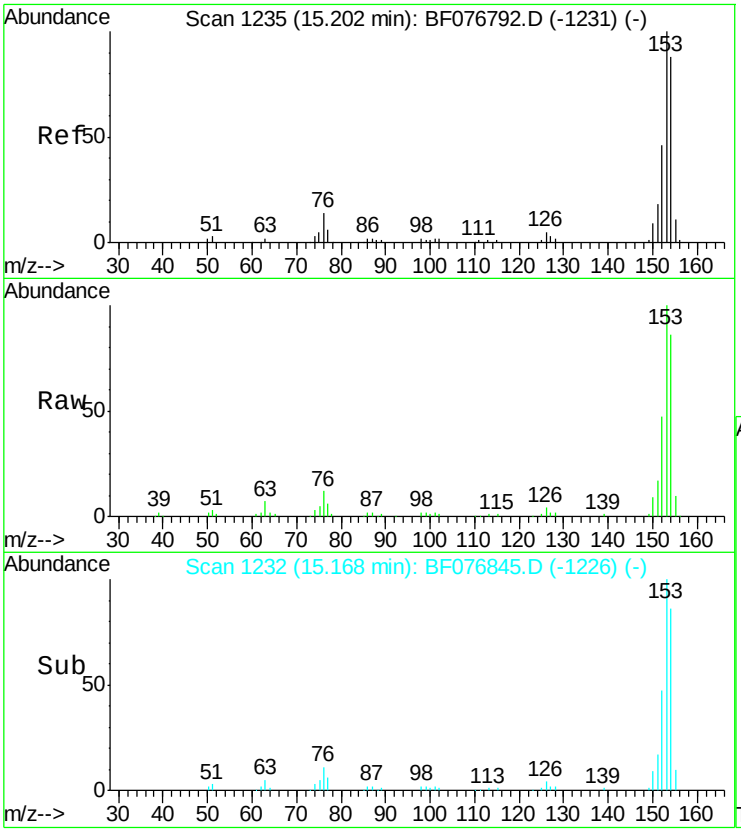


#50
2,6-Dinitrotoluene
Concen: 31.32 ng
RT: 14.77 min Scan# 1197
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:165 Resp: 38235

Ion	Ratio	Lower	Upper
165	100		
63	71.0	49.8	74.8
89	65.0	46.8	70.2



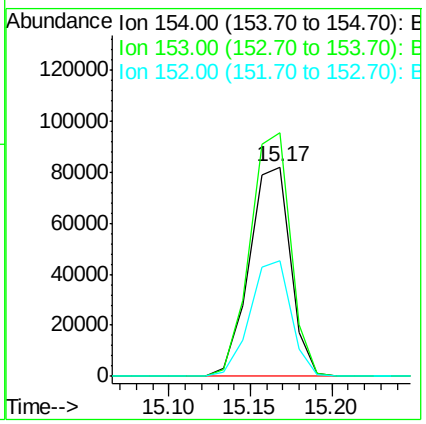


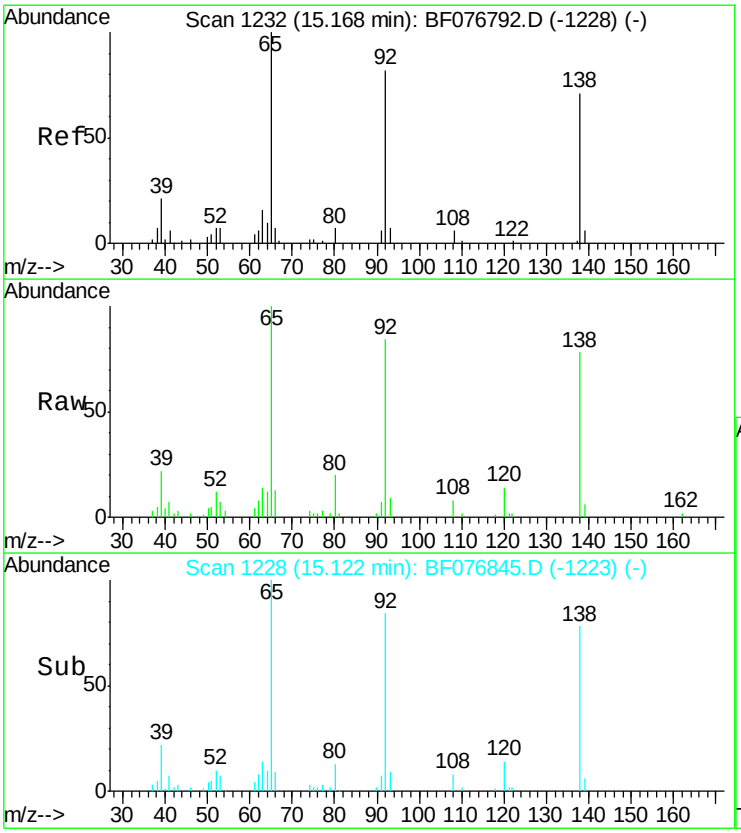
#51
Acenaphthene
Concen: 30.84 ng
RT: 15.17 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 144476

Ion	Ratio	Lower	Upper
154	100		
153	116.4	91.0	136.6
152	55.2	42.2	63.2

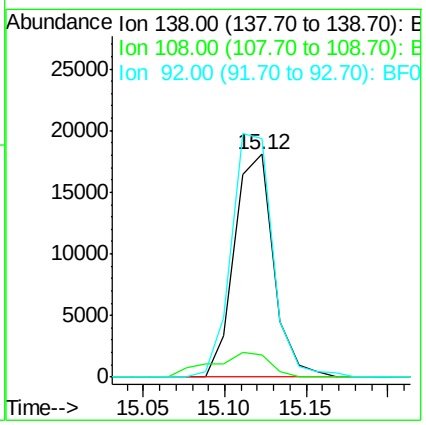


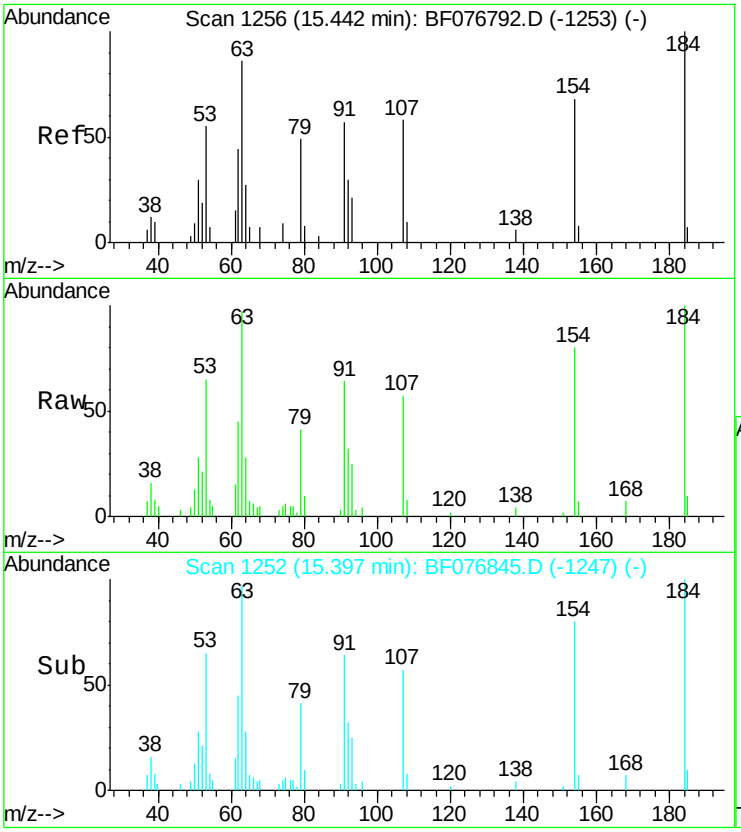


#52
3-Nitroaniline
Concen: 21.56 ng
RT: 15.12 min Scan# 1228
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:138 Resp: 30085

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.6	13.0
92	107.2	92.0	138.0



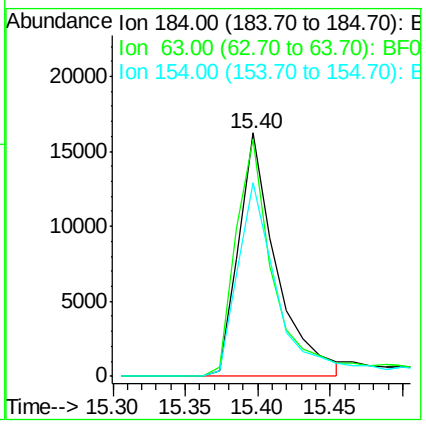


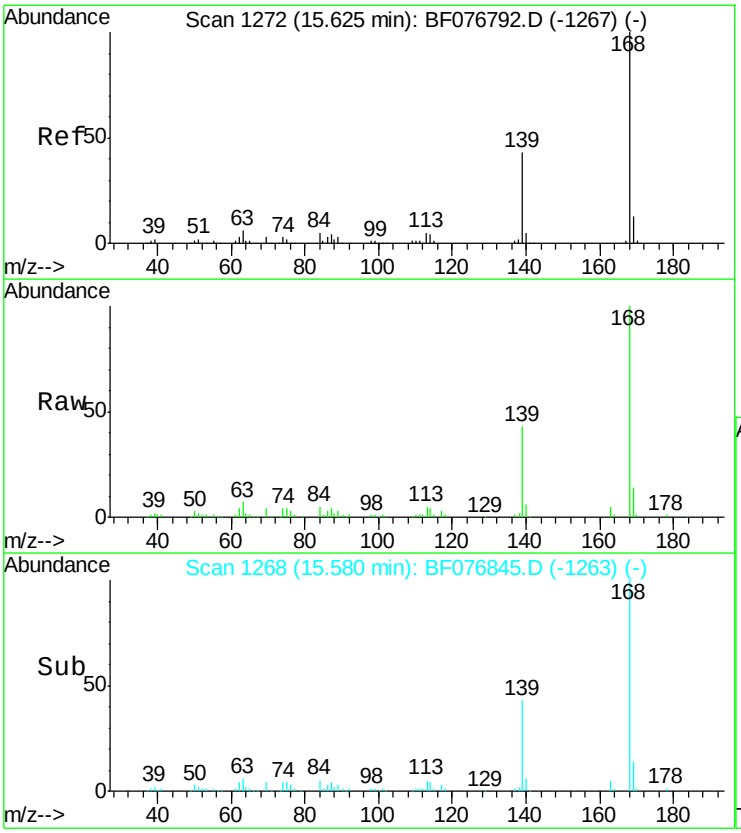
#53
2,4-Dinitrophenol
Concen: 68.61 ng
RT: 15.40 min Scan# 1252
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 29425

Ion	Ratio	Lower	Upper
184	100		
63	97.3	68.6	102.8
154	79.5	54.8	82.2

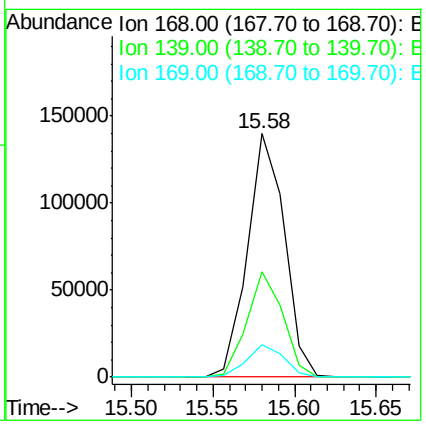


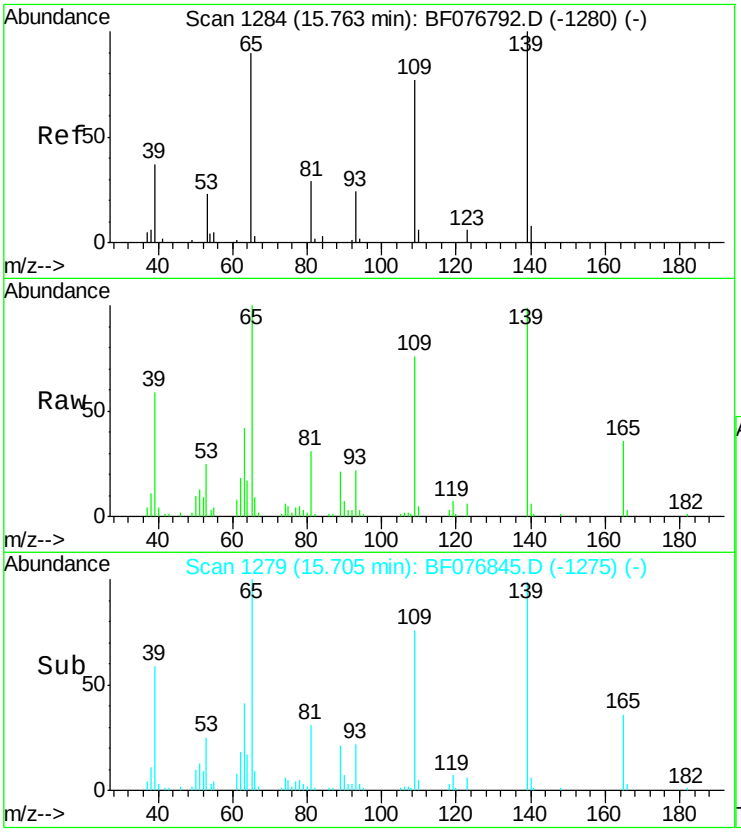


#54
Dibenzofuran
Concen: 32.12 ng
RT: 15.58 min Scan# 1268
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:168 Resp: 220213

Ion	Ratio	Lower	Upper
168	100		
139	43.1	34.2	51.4
169	13.5	10.5	15.7



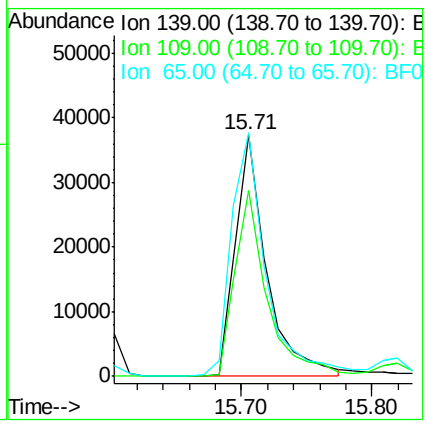


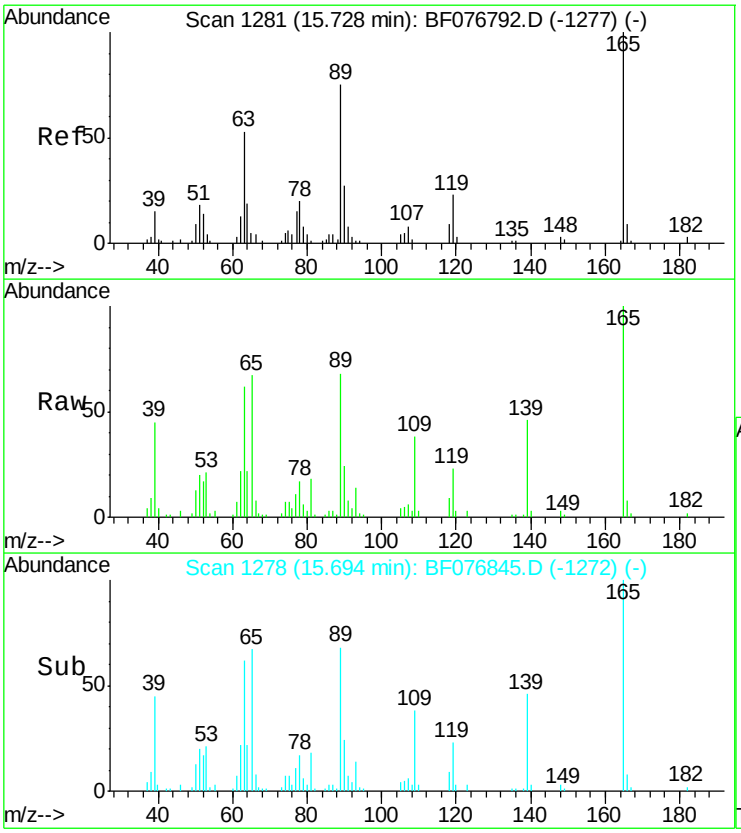
#55
4-Nitrophenol
Concen: 69.35 ng
RT: 15.71 min Scan# 1279
Delta R.T. -0.06 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 62282

Ion	Ratio	Lower	Upper
139	100		
109	77.0	57.5	97.5
65	101.0	77.3	117.3

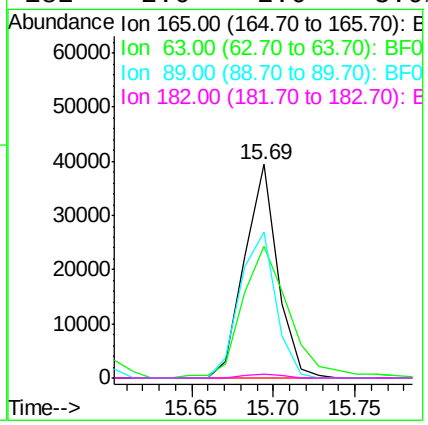


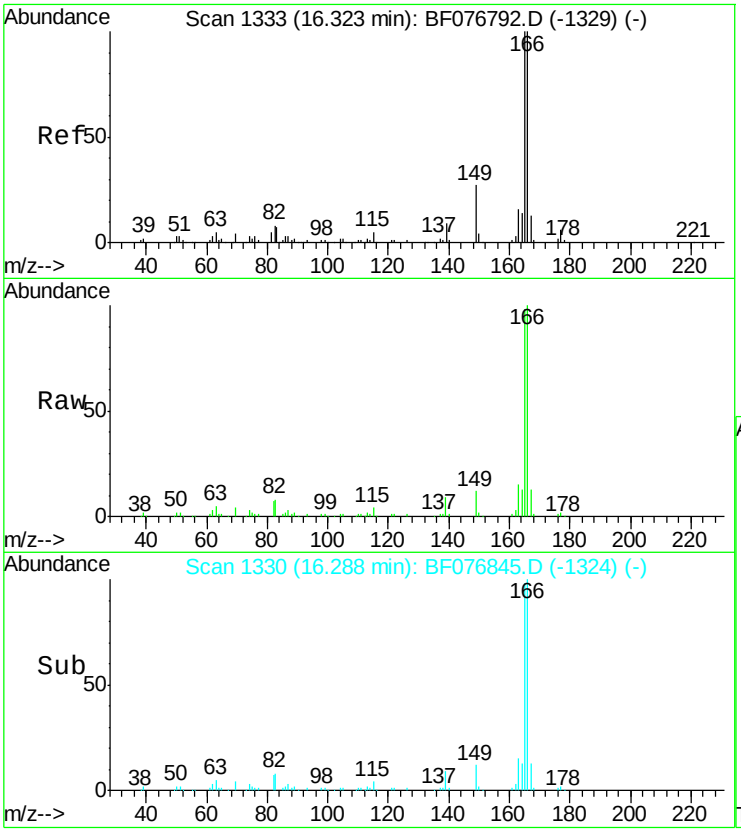


#56
2,4-Dinitrotoluene
Concen: 35.54 ng
RT: 15.69 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:165 Resp: 55396

Ion	Ratio	Lower	Upper
165	100		
63	61.7	42.5	63.7
89	68.2	60.2	90.2
182	2.0	2.0	3.0#



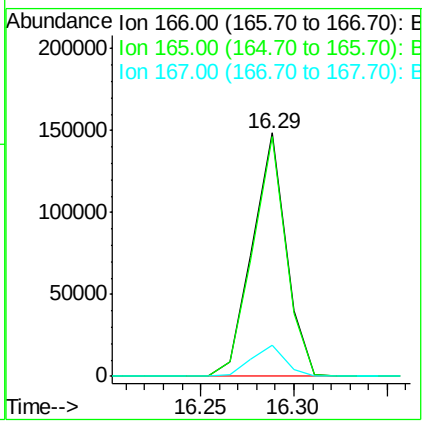


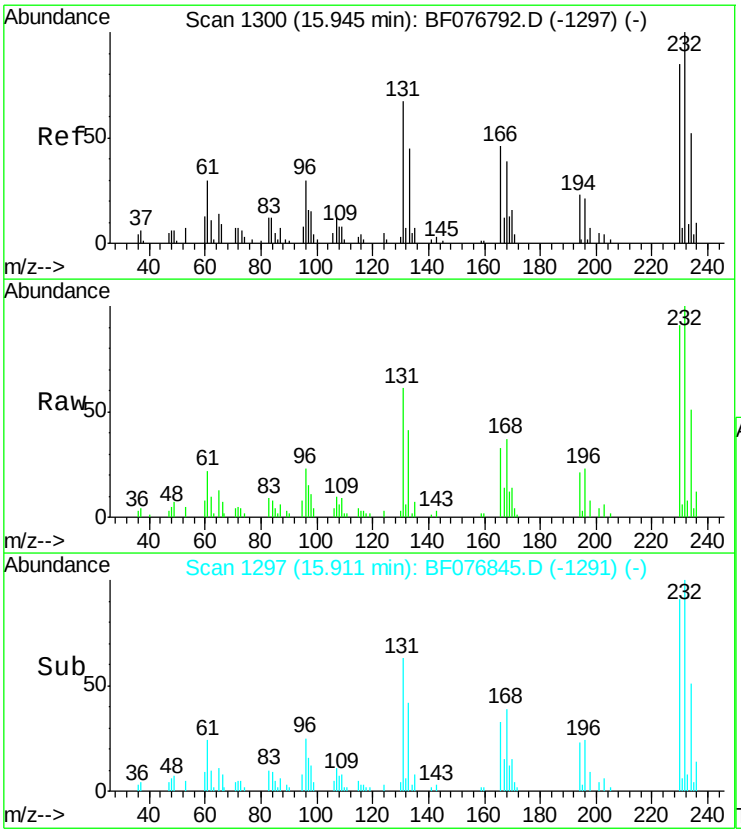
#57
Fluorene
Concen: 32.62 ng
RT: 16.29 min Scan# 1330
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 186746

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.6	119.4
167	12.6	10.2	15.2

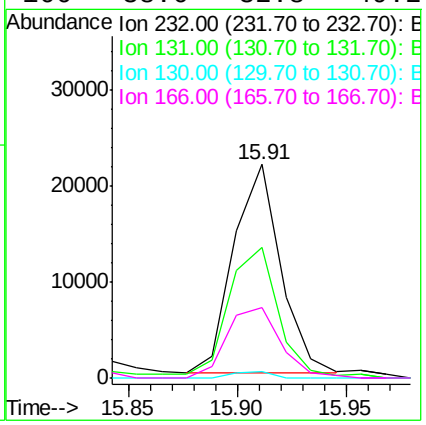


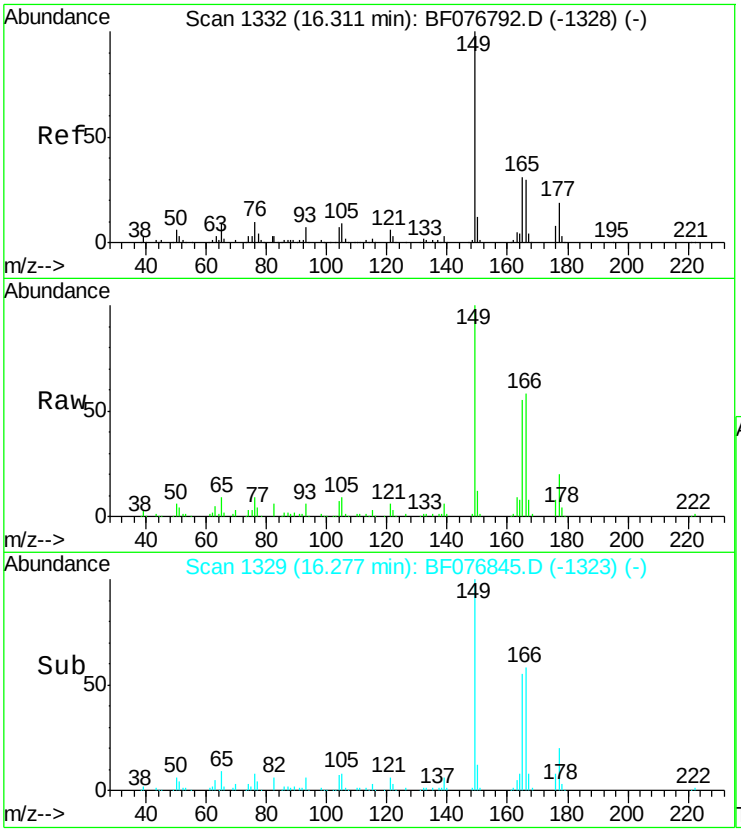


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.33 ng
RT: 15.91 min Scan# 1297
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:232 Resp: 32970

Ion	Ratio	Lower	Upper
232	100		
131	62.0	49.4	74.0
130	2.5	2.4	3.6
166	38.6	32.8	49.2



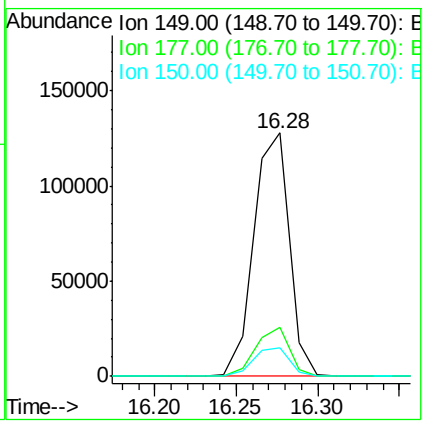


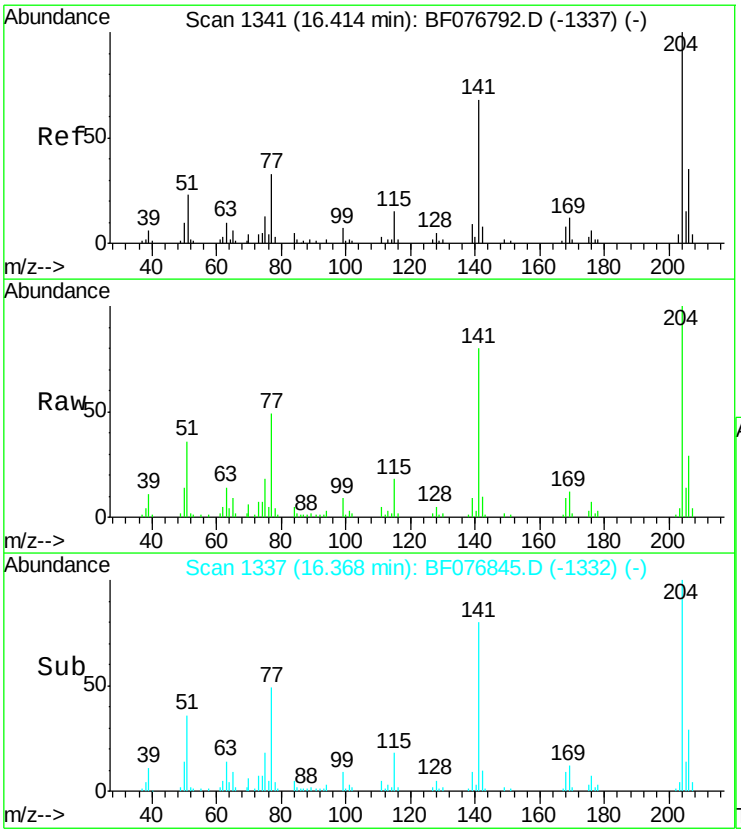
#59
Diethylphthalate
Concen: 32.70 ng
RT: 16.28 min Scan# 1329
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 193907

Ion	Ratio	Lower	Upper
149	100		
177	20.3	15.4	23.2
150	11.6	9.4	14.0

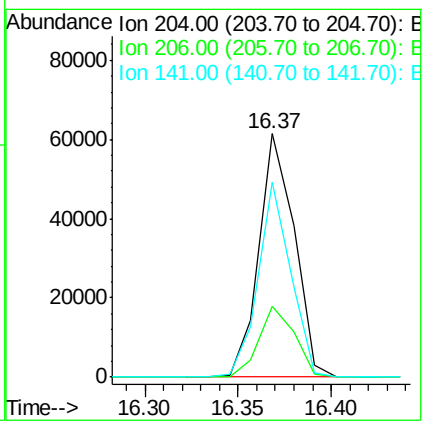


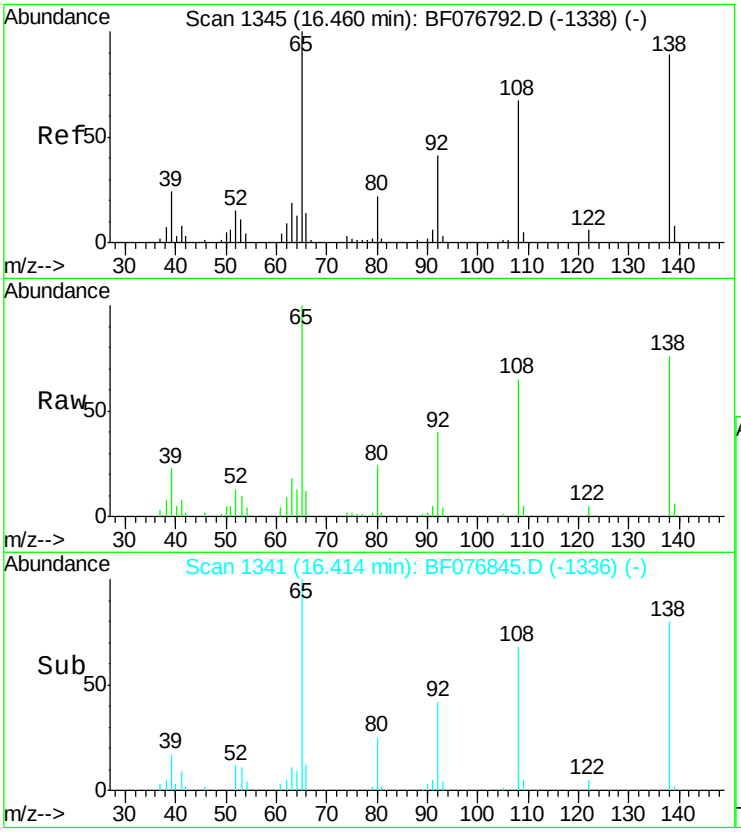


#60
4-Chlorophenyl-phenylether
Concen: 32.77 ng
RT: 16.37 min Scan# 1337
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:204 Resp: 80513

Ion	Ratio	Lower	Upper
204	100		
206	29.1	27.7	41.5
141	80.3	54.6	82.0



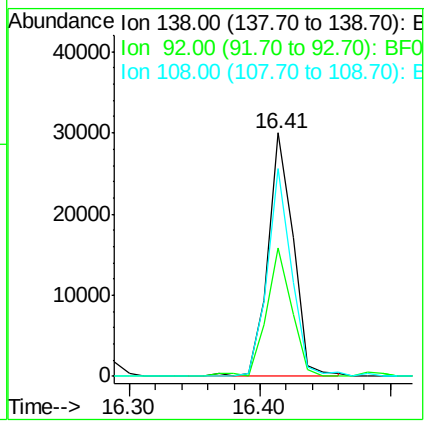


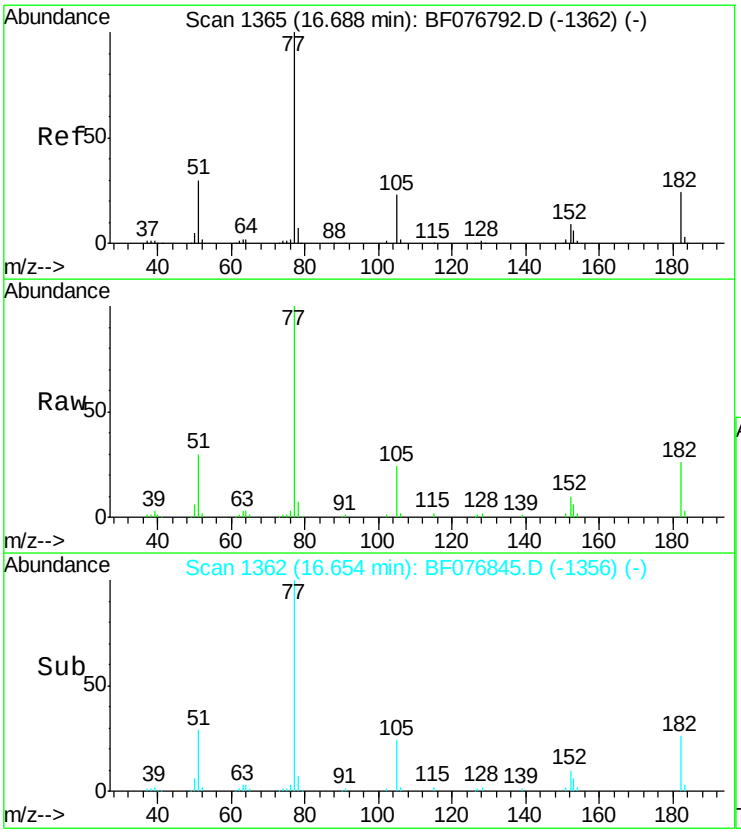
#61
4-Nitroaniline
Concen: 31.53 ng
RT: 16.41 min Scan# 1341
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 40692

Ion	Ratio	Lower	Upper
138	100		
92	52.7	26.3	66.3
108	85.4	54.5	94.5

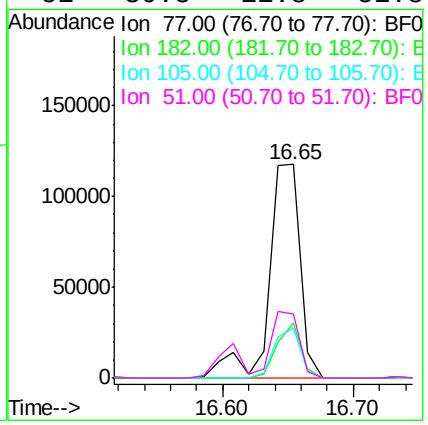


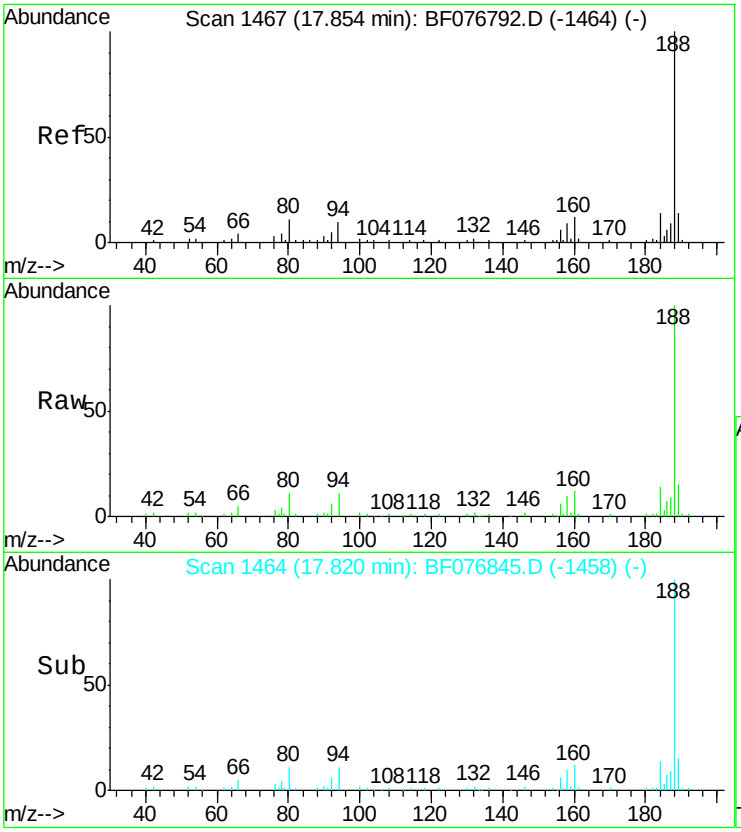


#62
Azobenzene
Concen: 32.72 ng
RT: 16.65 min Scan# 1362
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion: 77 Resp: 198979

Ion	Ratio	Lower	Upper
77	100		
182	26.1	3.7	43.7
105	23.6	2.7	42.7
51	30.3	11.8	51.8



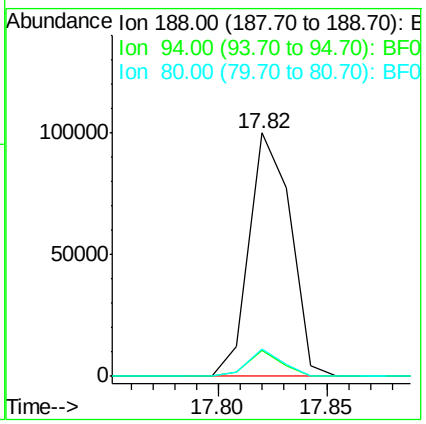


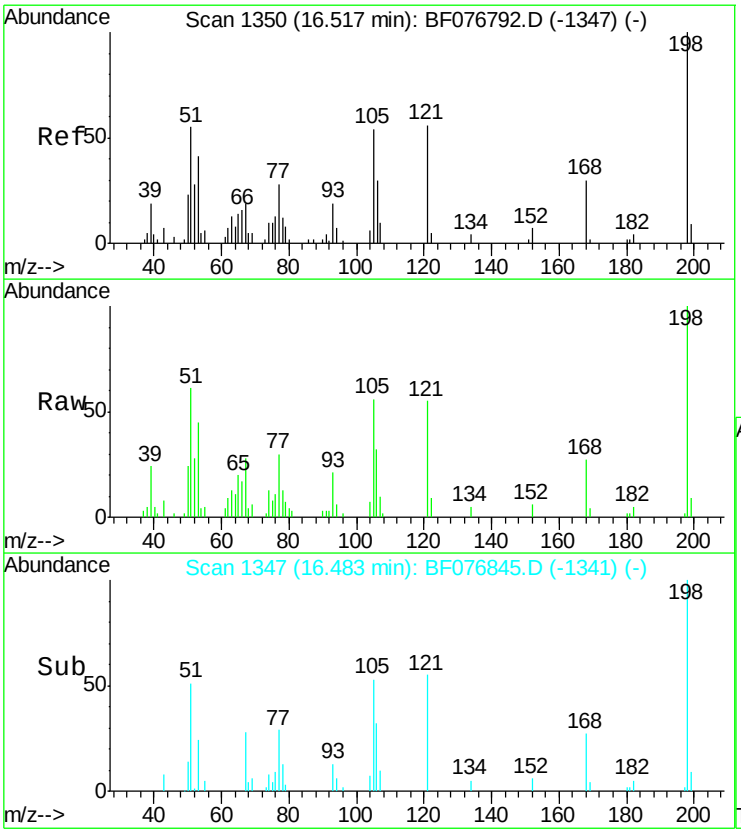
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.82 min Scan# 1464
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 132677

Ion	Ratio	Lower	Upper
188	100		
94	10.6	7.8	11.6
80	11.5	8.6	13.0

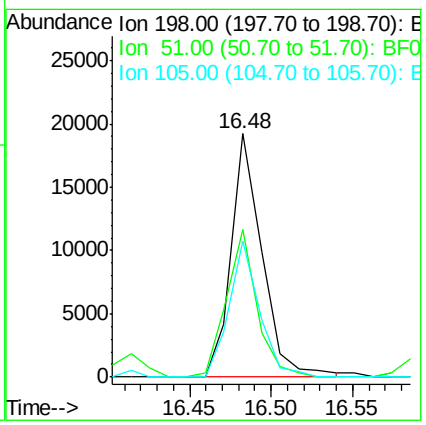


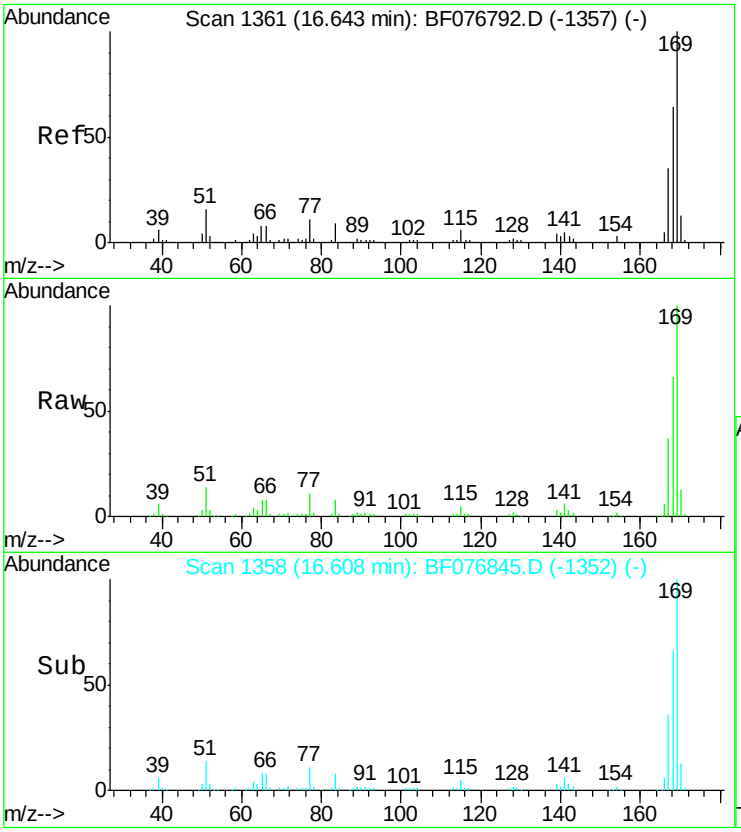


#64
4,6-Dinitro-2-methylphenol
Concen: 33.32 ng
RT: 16.48 min Scan# 1347
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:198 Resp: 25080

Ion	Ratio	Lower	Upper
198	100		
51	60.7	35.2	75.2
105	56.0	34.2	74.2



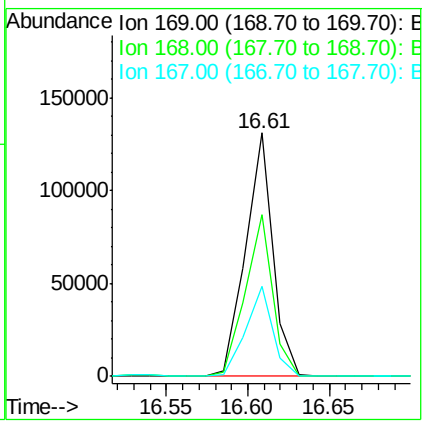


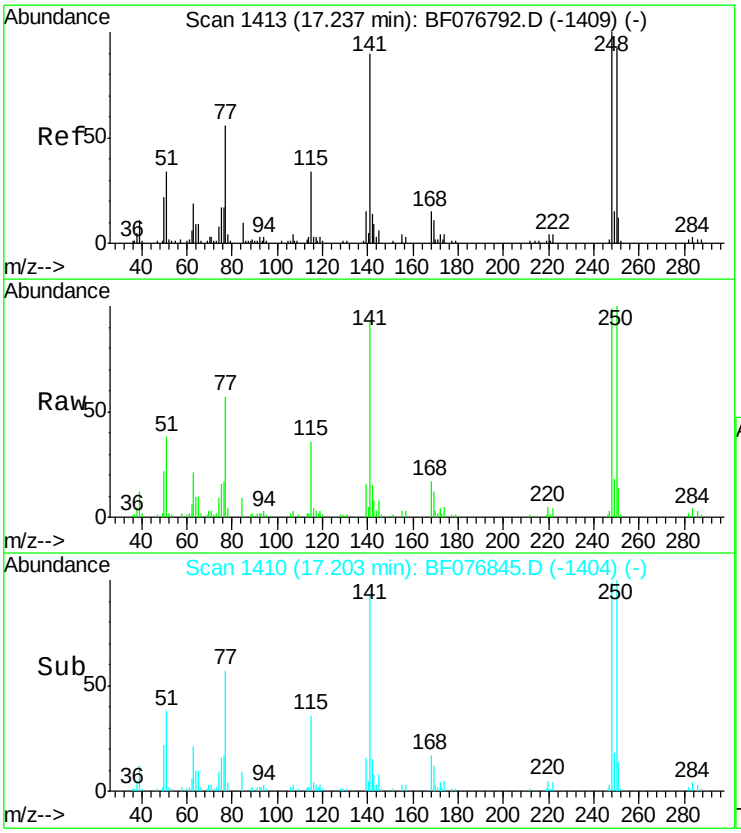
#65
n-Nitrosodiphenylamine
Concen: 31.59 ng
RT: 16.61 min Scan# 1358
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 152256

Ion	Ratio	Lower	Upper
169	100		
168	66.3	51.2	76.8
167	36.8	28.2	42.2

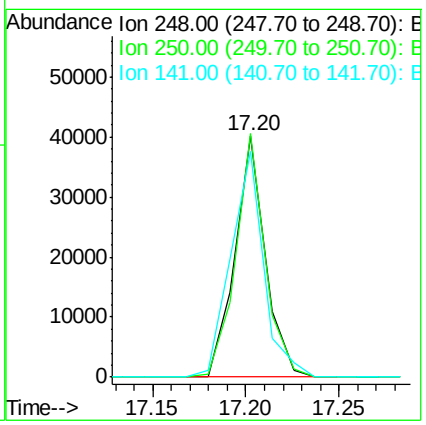


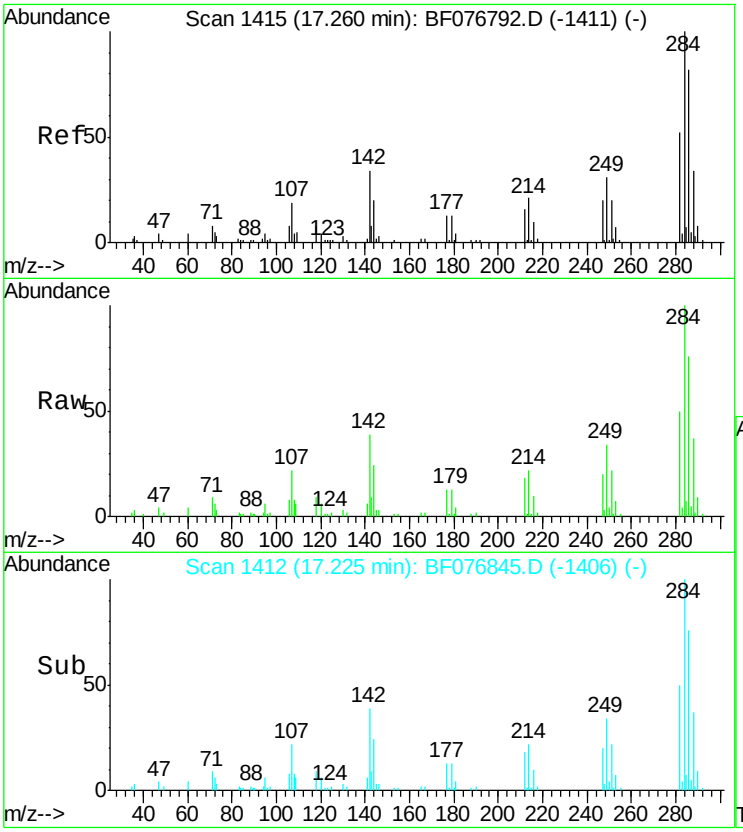


#66
4-Bromophenyl-phenylether
Concen: 33.17 ng
RT: 17.20 min Scan# 1410
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:248 Resp: 45662

Ion	Ratio	Lower	Upper
248	100		
250	101.0	74.7	112.1
141	93.4	71.8	107.6



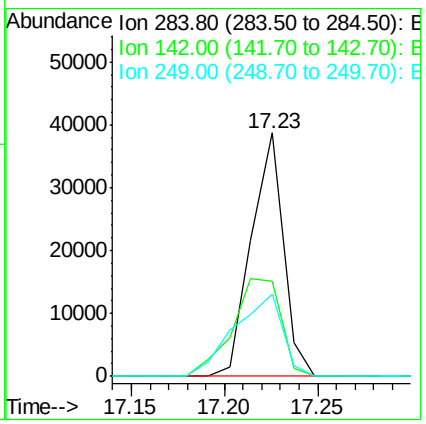


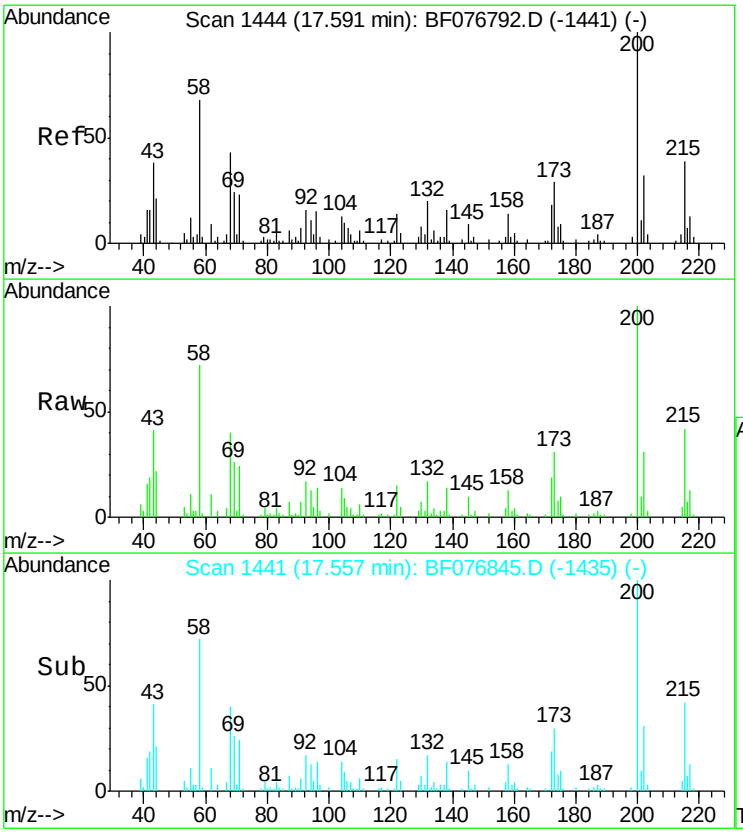
#67
Hexachlorobenzene
Concen: 32.05 ng
RT: 17.23 min Scan# 1412
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 46173

Ion	Ratio	Lower	Upper
284	100		
142	39.1	27.5	41.3
249	33.8	24.5	36.7

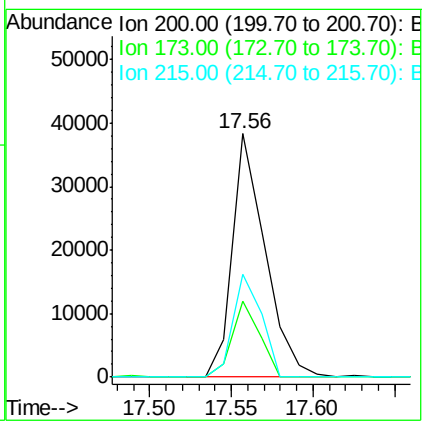


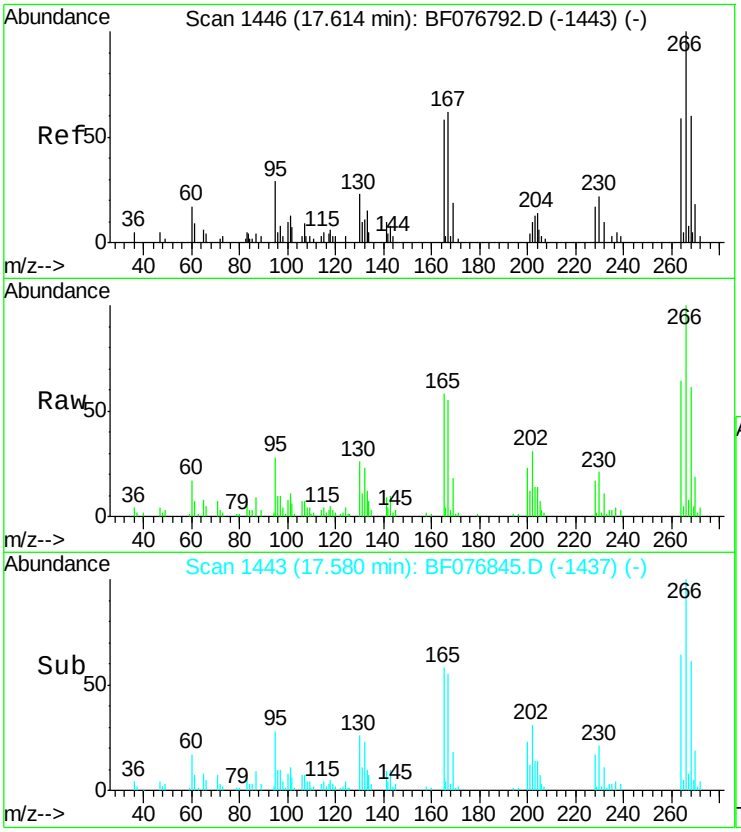


#68
Atrazine
Concen: 36.32 ng
RT: 17.56 min Scan# 1441
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:200 Resp: 53018

Ion	Ratio	Lower	Upper
200	100		
173	31.2	9.2	49.2
215	42.0	19.2	59.2



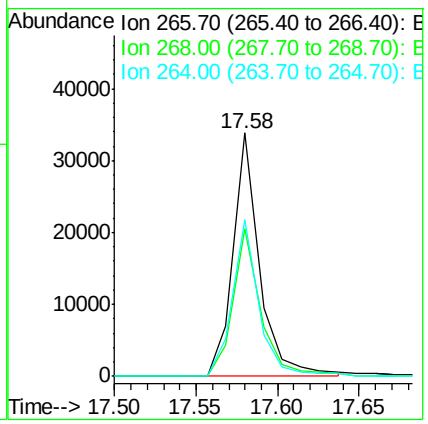


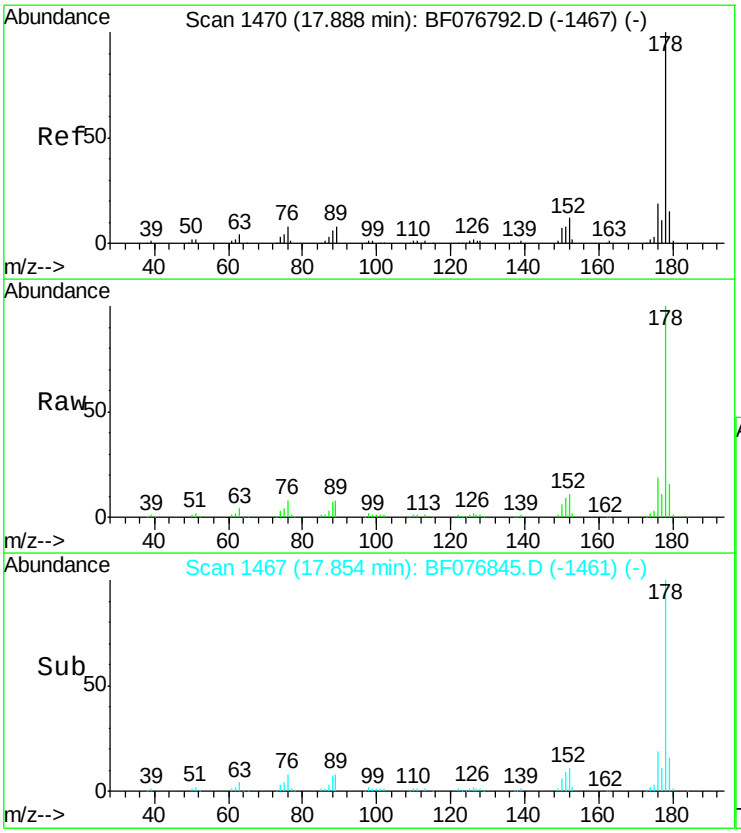
#69
Pentachlorophenol
Concen: 64.22 ng
RT: 17.58 min Scan# 1443
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 37951

Ion	Ratio	Lower	Upper
266	100		
268	60.6	48.1	72.1
264	64.3	47.1	70.7

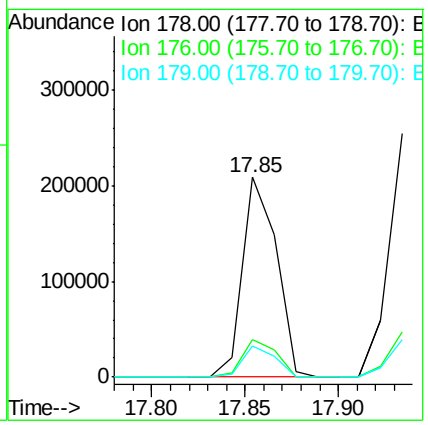


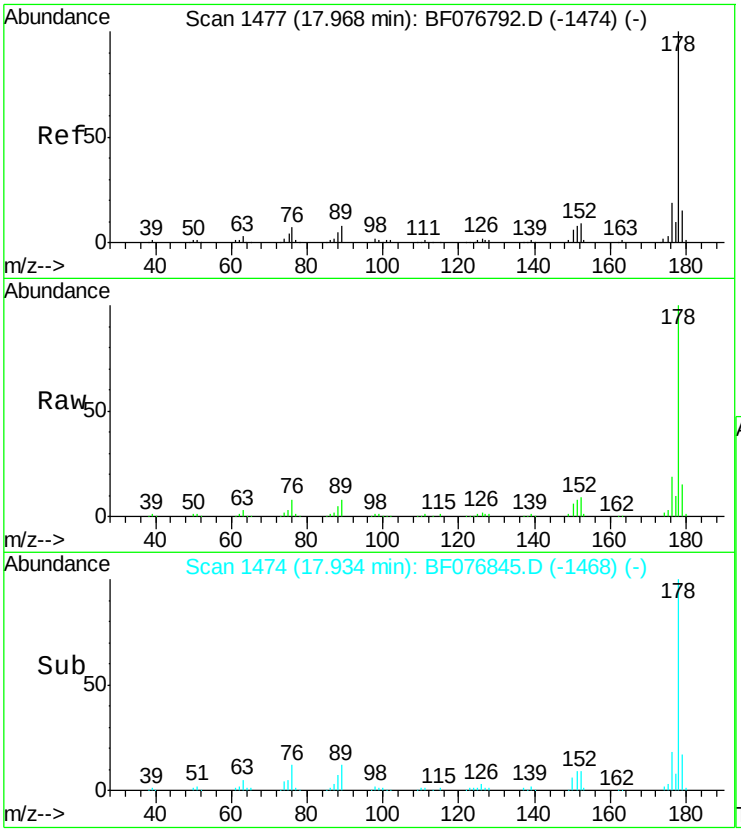


#70
Phenanthrene
Concen: 31.92 ng
RT: 17.85 min Scan# 1467
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:178 Resp: 263929

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.6	11.8	17.8



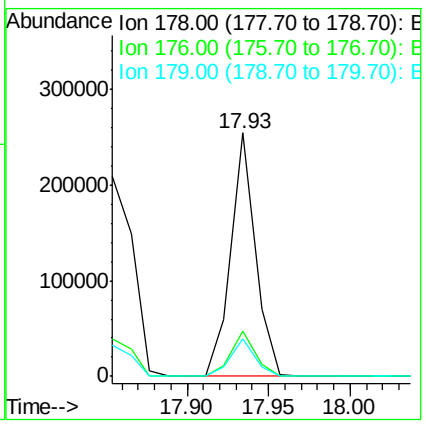


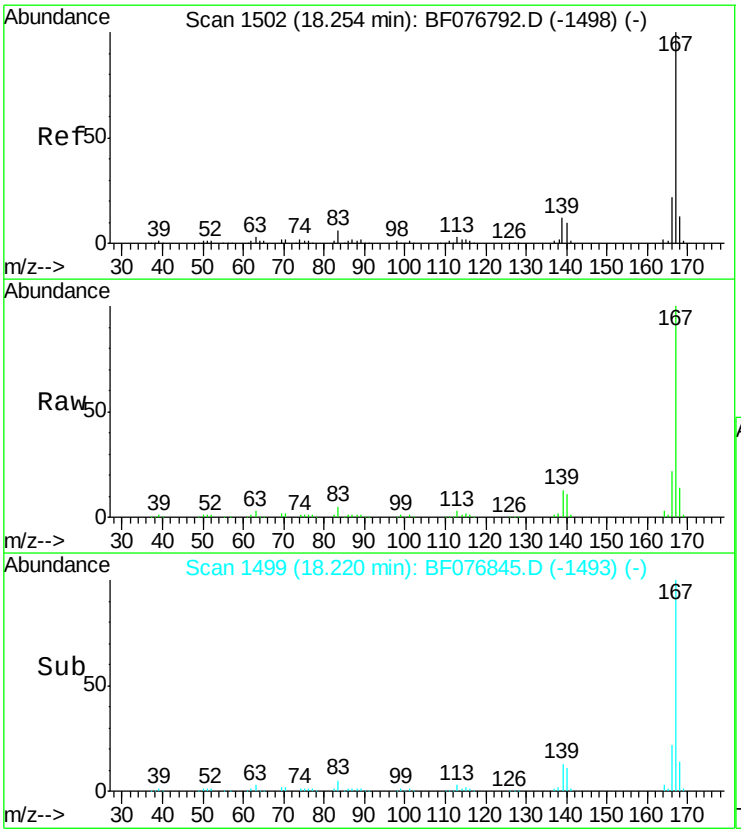
#71
Anthracene
Concen: 33.10 ng
RT: 17.93 min Scan# 1474
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 265835

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.3	22.9
179	15.5	12.2	18.4

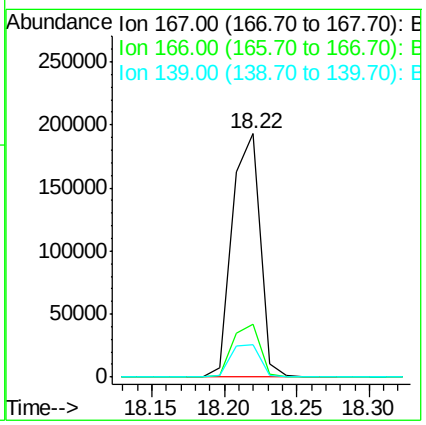


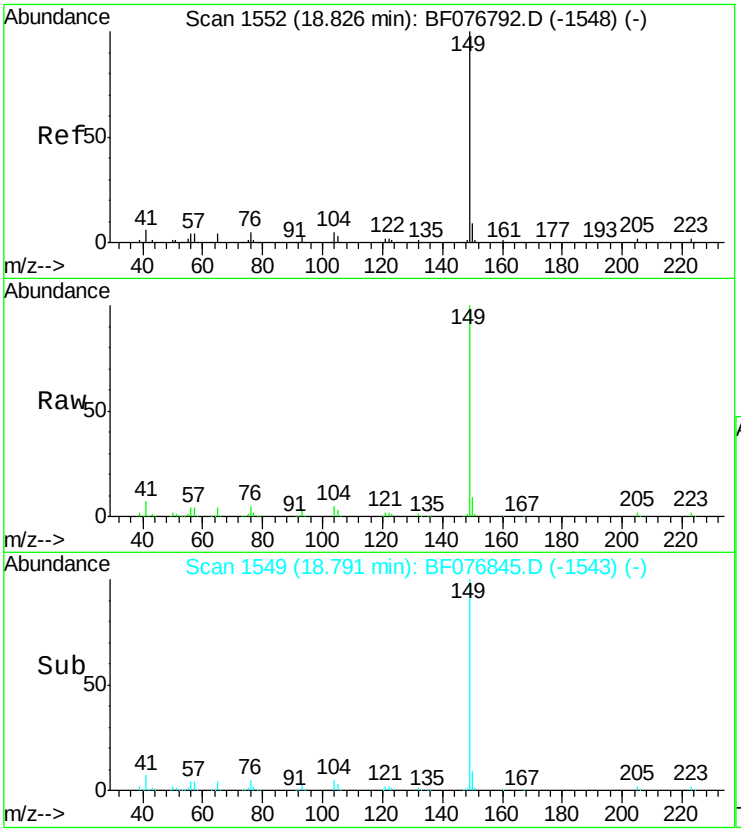


#72
Carbazole
Concen: 32.63 ng
RT: 18.22 min Scan# 1499
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:167 Resp: 256923

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	13.1	10.0	15.0



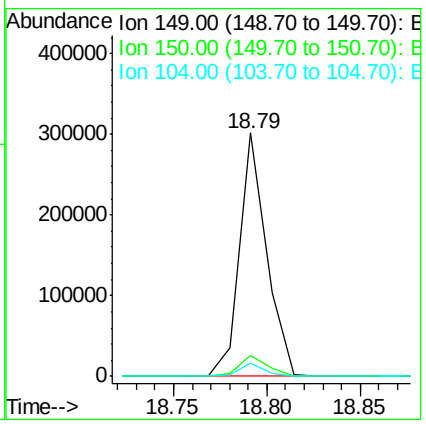


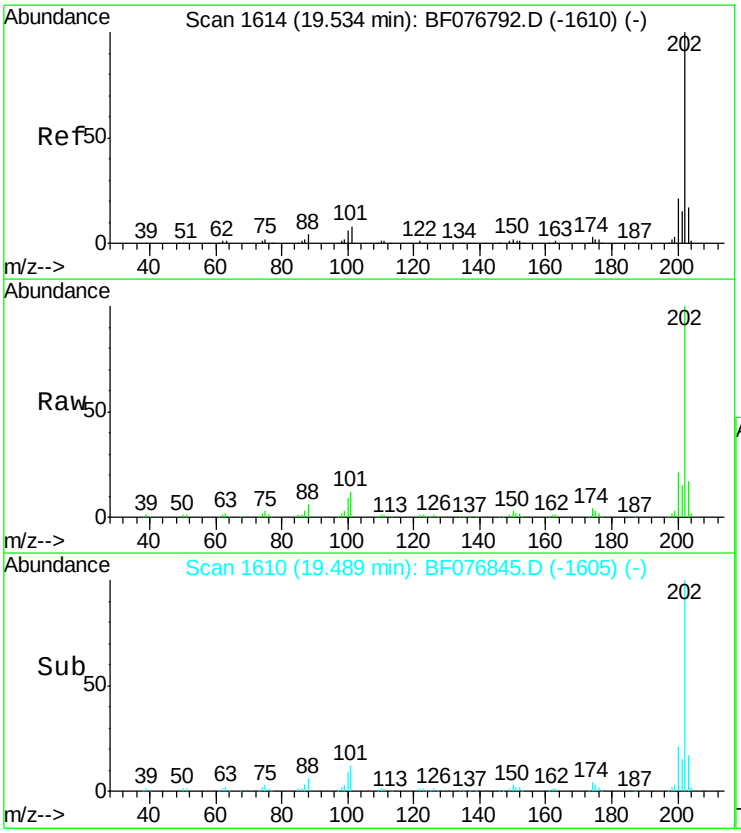
#73
Di-n-butylphthalate
Concen: 32.45 ng
RT: 18.79 min Scan# 1549
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 303577

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.0
104	5.2	3.9	5.9

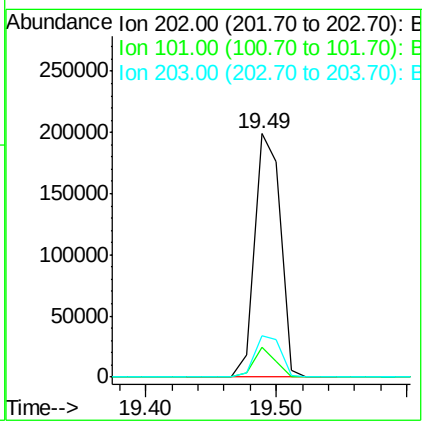


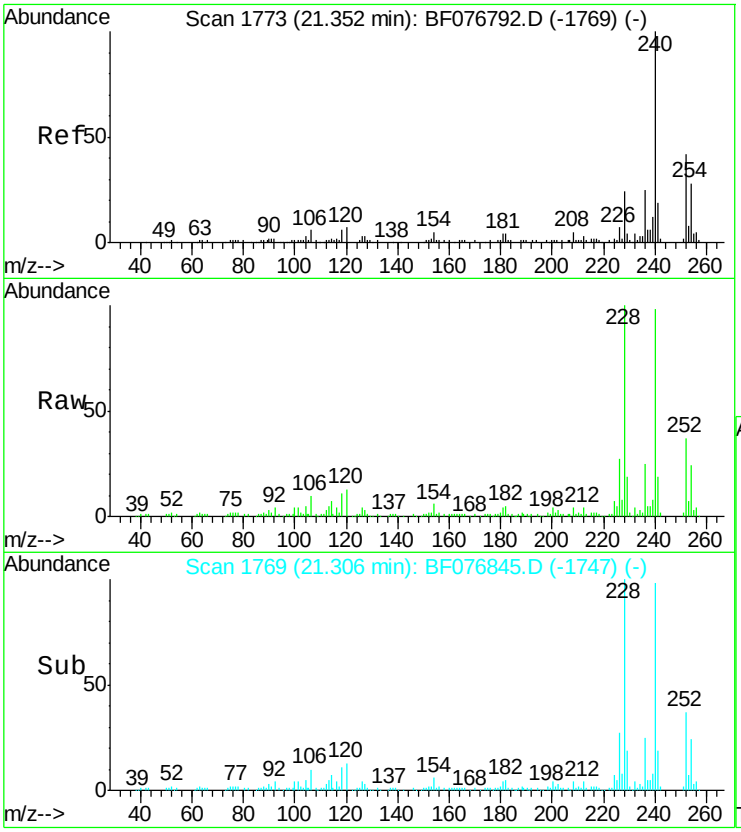


#74
Fluoranthene
Concen: 32.53 ng
RT: 19.49 min Scan# 1610
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:202 Resp: 275499

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	28.0
203	17.1	0.0	37.2



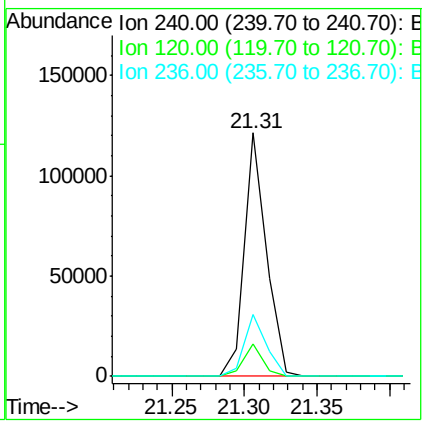


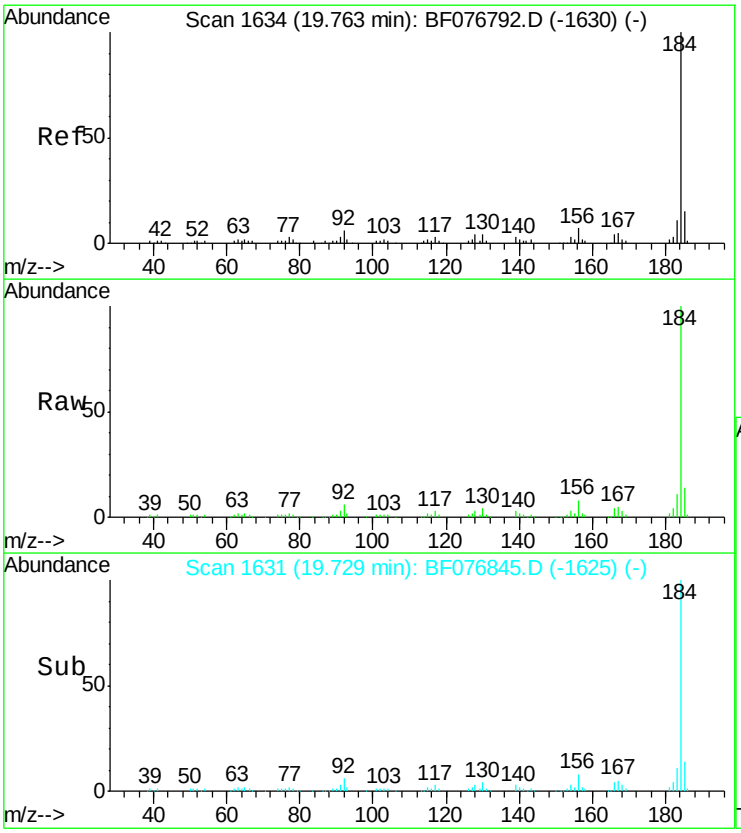
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.31 min Scan# 1769
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 128205

Ion	Ratio	Lower	Upper
240	100		
120	13.4	5.7	8.5#
236	25.6	19.7	29.5

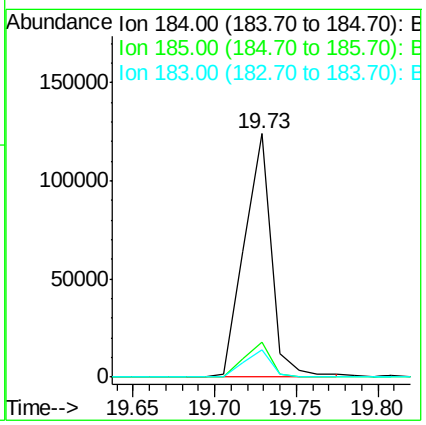


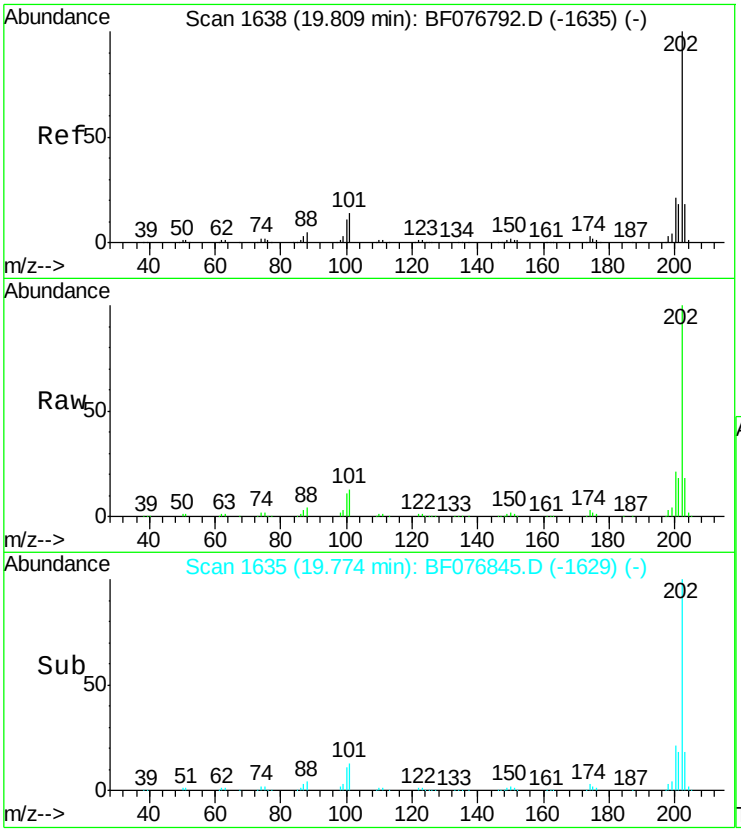


#76
Benzidine
Concen: 35.51 ng
RT: 19.73 min Scan# 1631
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:184 Resp: 142398

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.3	18.5
183	11.1	8.7	13.1



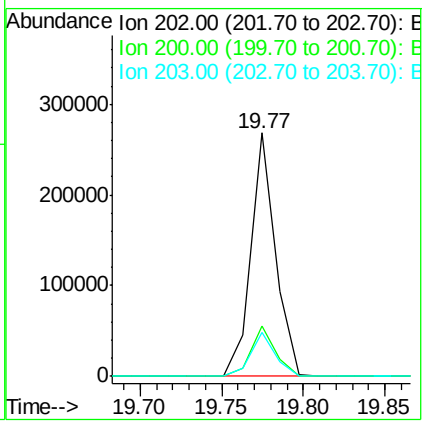


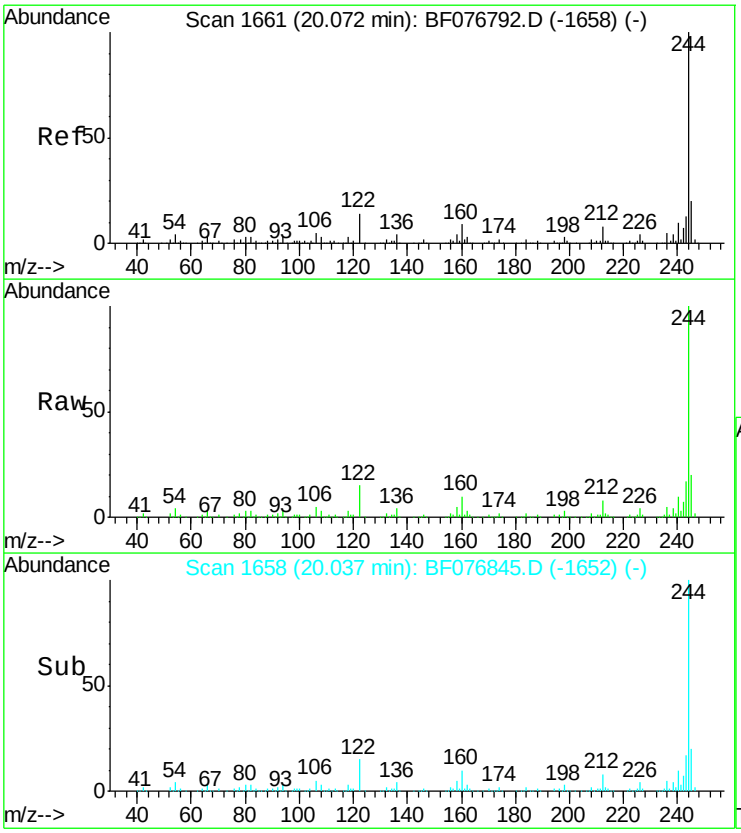
#77
Pyrene
Concen: 30.56 ng
RT: 19.77 min Scan# 1635
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 281928

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	25.0
203	18.0	14.6	22.0

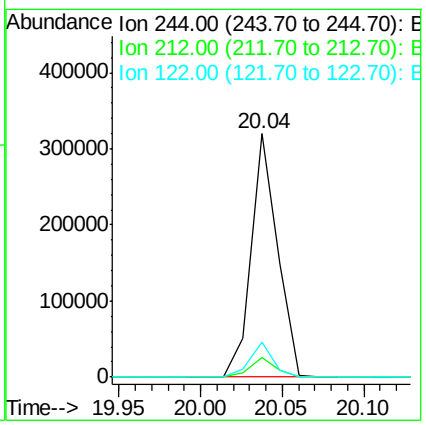


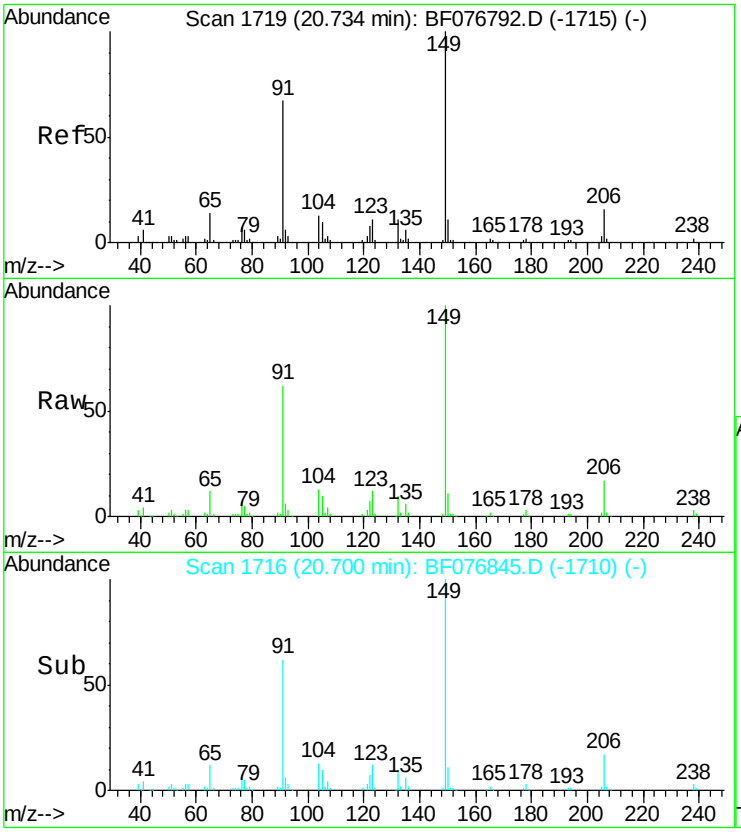


#78
Terphenyl-d14
Concen: 61.30 ng
RT: 20.04 min Scan# 1658
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:244 Resp: 357968

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.2	9.2
122	14.6	11.3	16.9



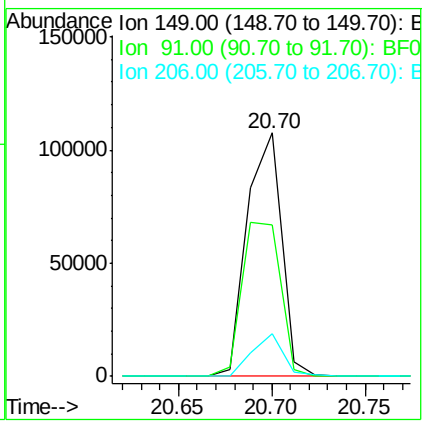


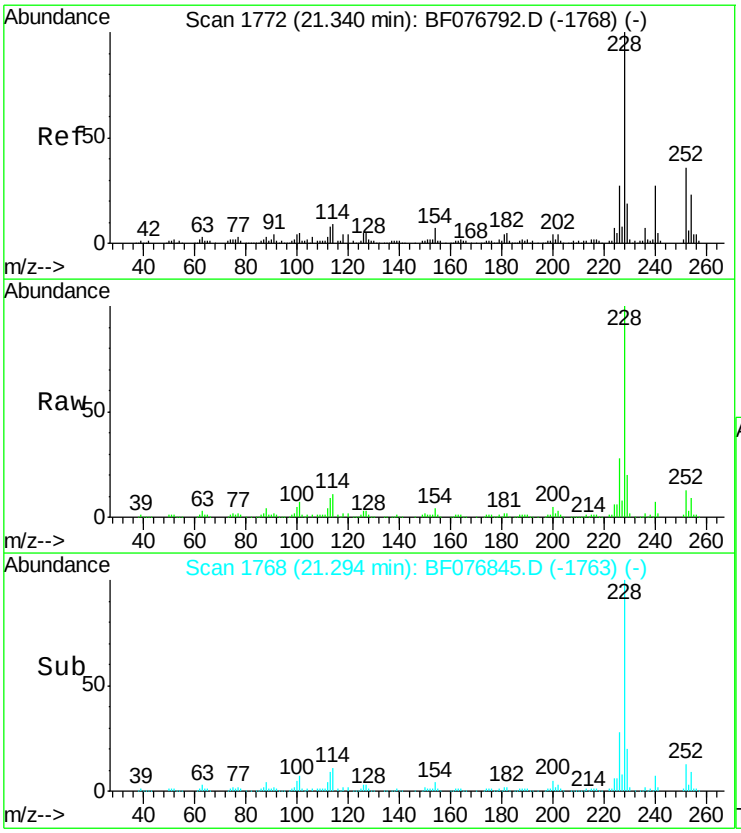
#79
Butylbenzylphthalate
Concen: 32.18 ng
RT: 20.70 min Scan# 1716
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 137764

Ion	Ratio	Lower	Upper
149	100		
91	62.2	53.3	79.9
206	17.3	12.6	18.8

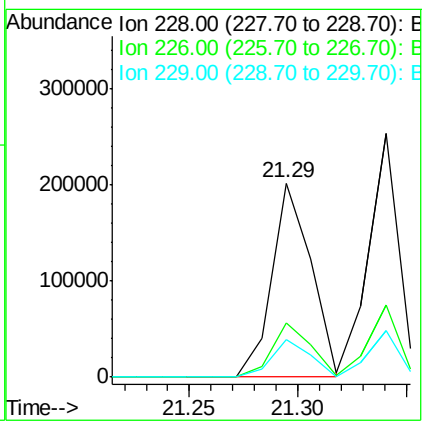


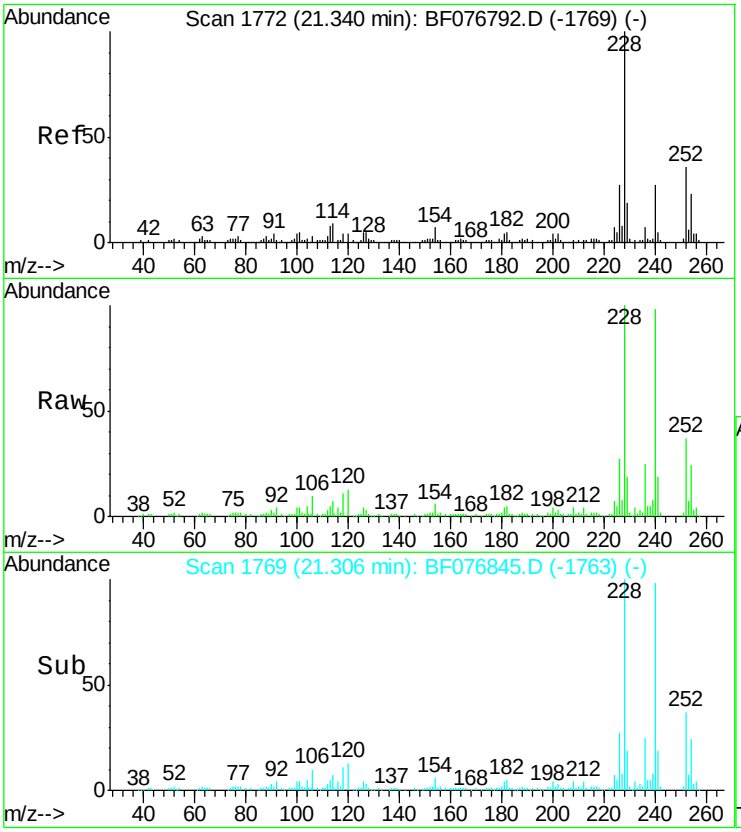


#80
Benzo(a)anthracene
Concen: 31.24 ng
RT: 21.29 min Scan# 1768
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:228 Resp: 255145

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.4	32.0
229	19.6	15.0	22.4



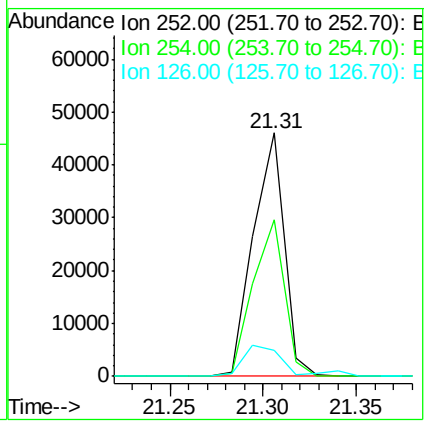


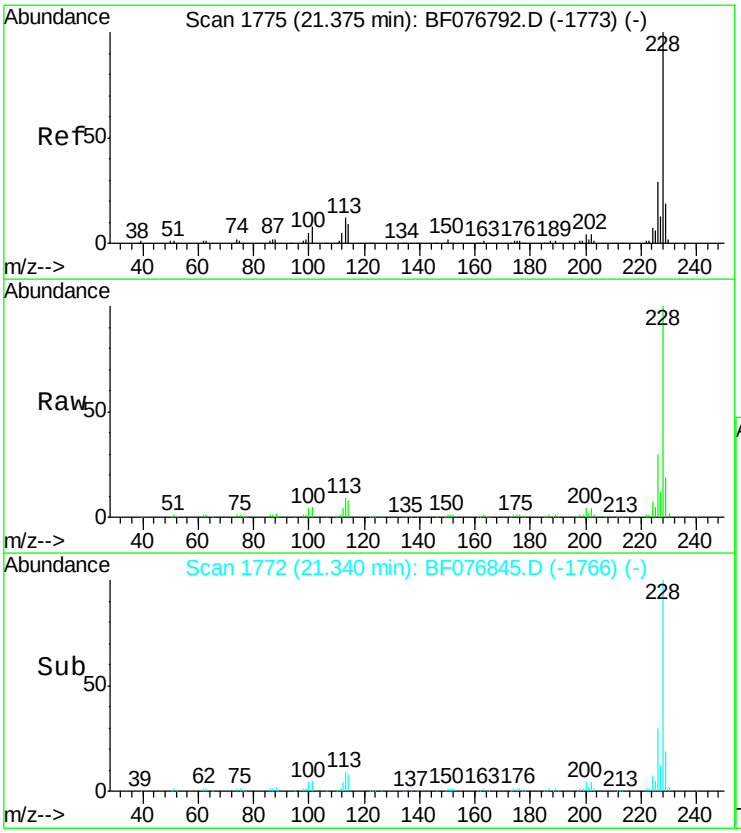
#81
3,3'-Dichlorobenzidine
Concen: 20.35 ng
RT: 21.31 min Scan# 1769
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 53074

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	10.4	11.4	17.0#

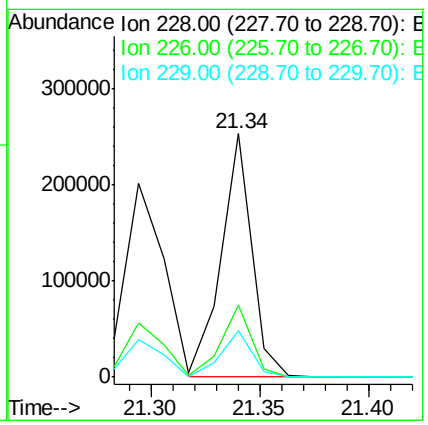


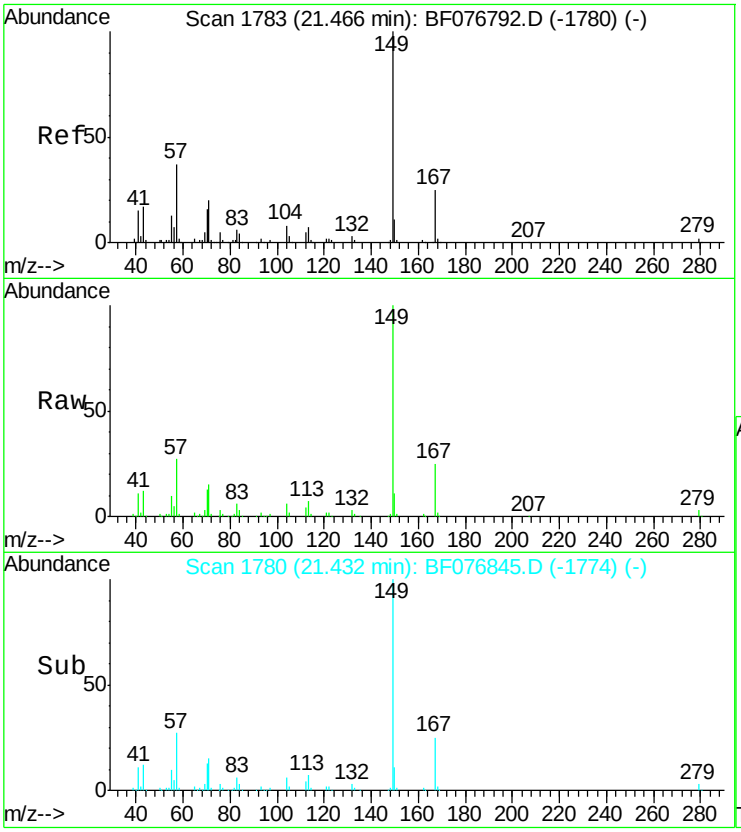


#82
Chrysene
Concen: 33.29 ng
RT: 21.34 min Scan# 1772
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:228 Resp: 246041

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.3	34.9
229	19.3	14.6	22.0



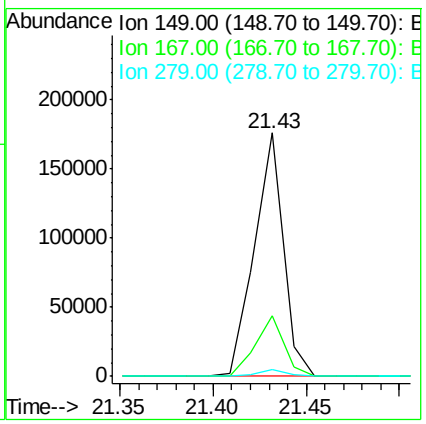


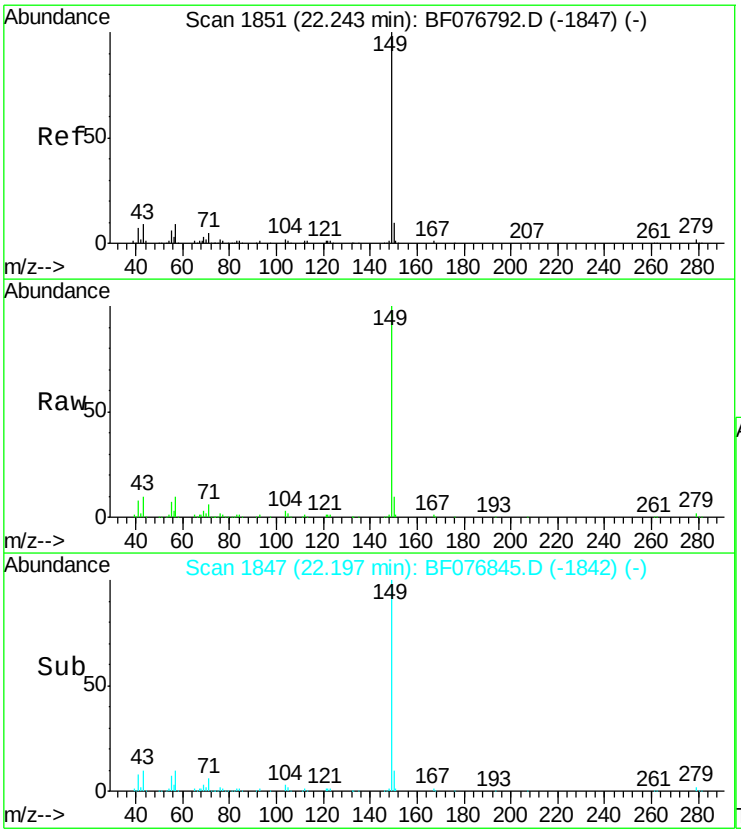
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.80 ng
RT: 21.43 min Scan# 1780
Delta R.T. -0.03 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 188644

Ion	Ratio	Lower	Upper
149	100		
167	24.9	20.1	30.1
279	2.8	1.4	2.0#

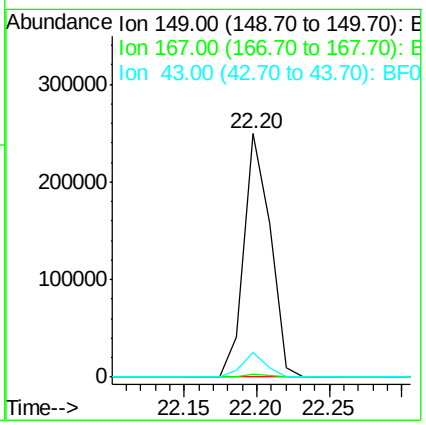


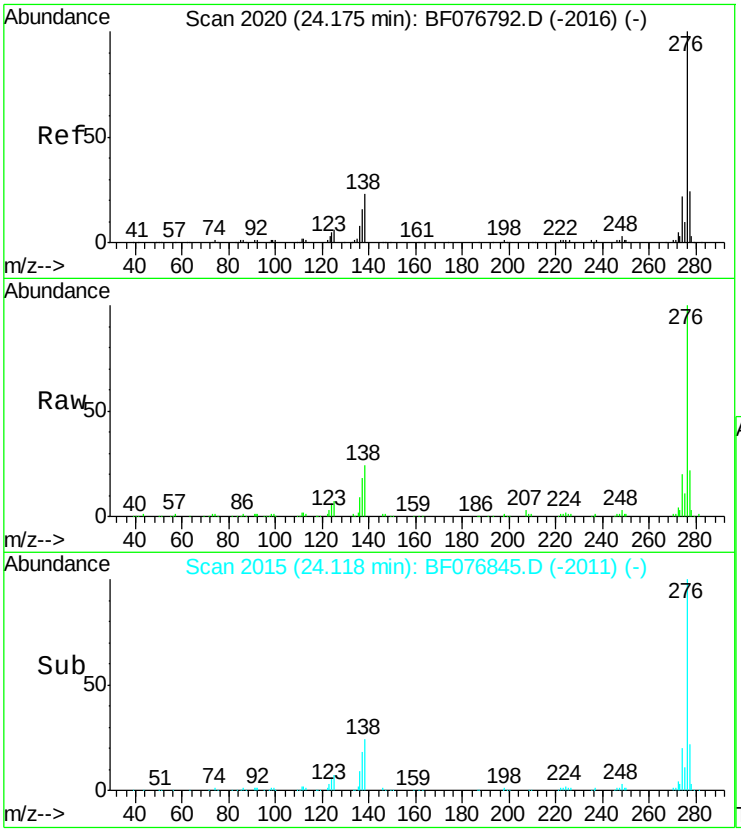


#84
Di-n-octyl phthalate
Concen: 31.57 ng
RT: 22.20 min Scan# 1847
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:149 Resp: 315963

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	9.1	7.0	10.6



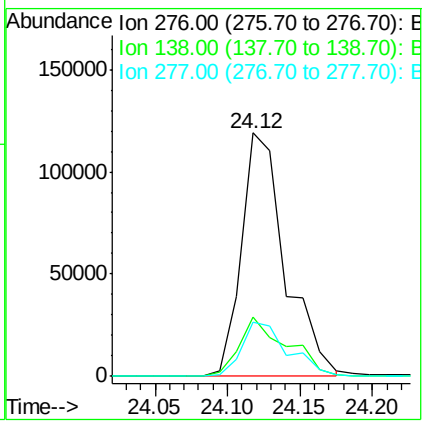


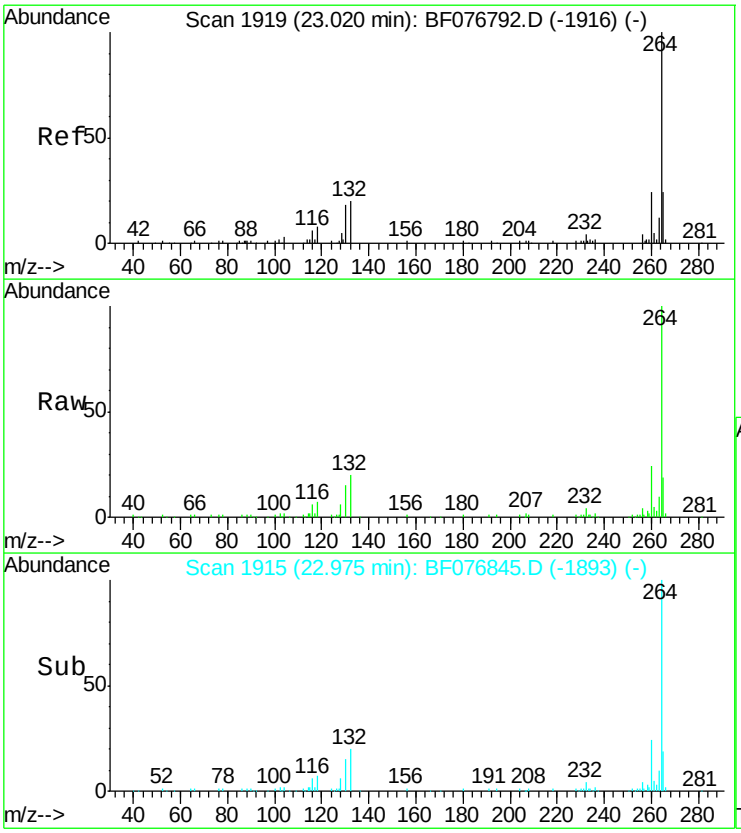
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.09 ng
RT: 24.12 min Scan# 2015
Delta R.T. -0.06 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 249277

Ion	Ratio	Lower	Upper
276	100		
138	26.4	0.0	0.0#
277	23.7	0.0	0.0#

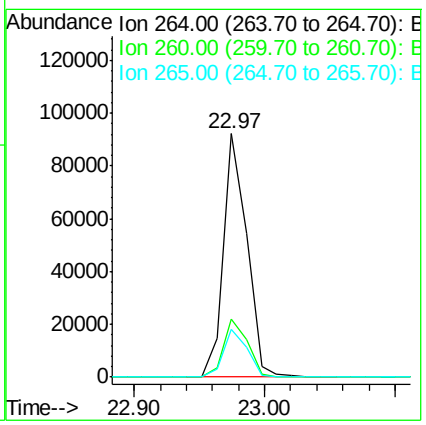


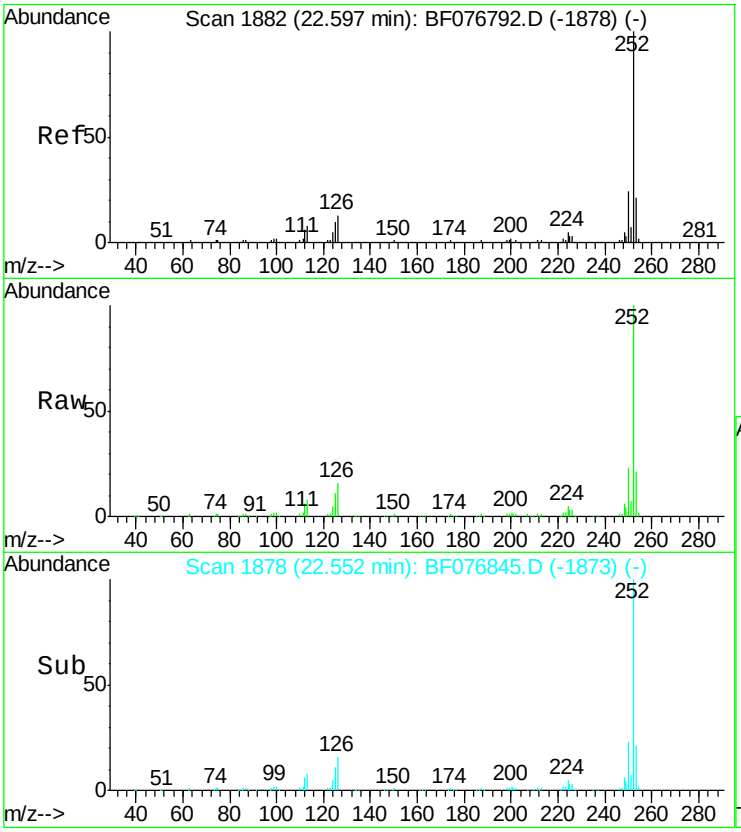


#86
Perylene-d12
Concen: 20.00 ng
RT: 22.97 min Scan# 1915
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:264 Resp: 115236

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.0
265	19.4	18.9	28.3



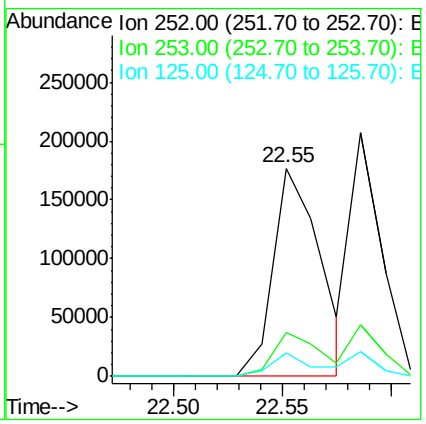


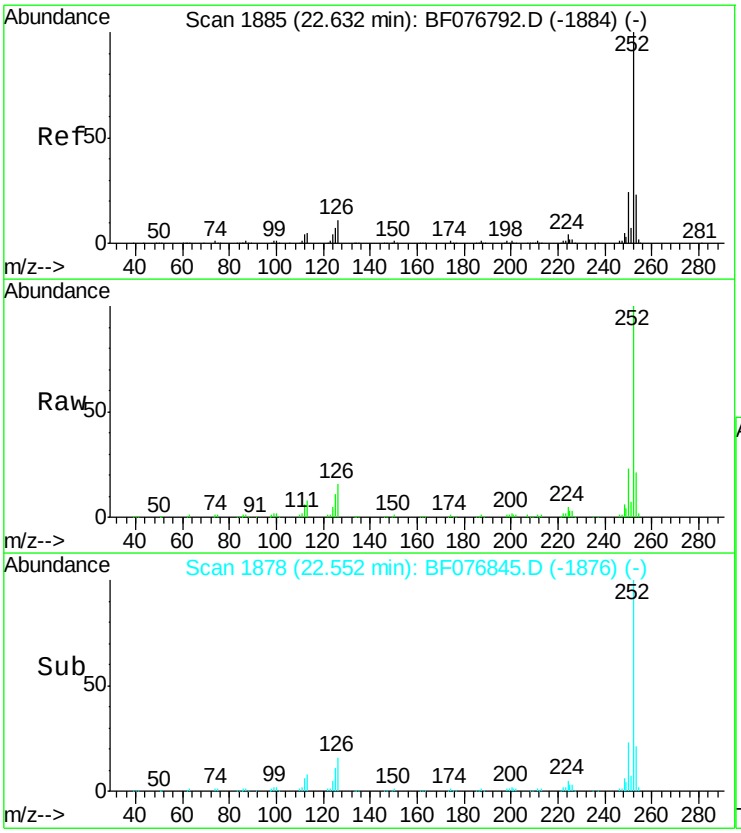
#87
Benzo(b)fluoranthene
Concen: 33.43 ng
RT: 22.55 min Scan# 1878
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 266815

Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.6	25.0
125	11.1	8.1	12.1

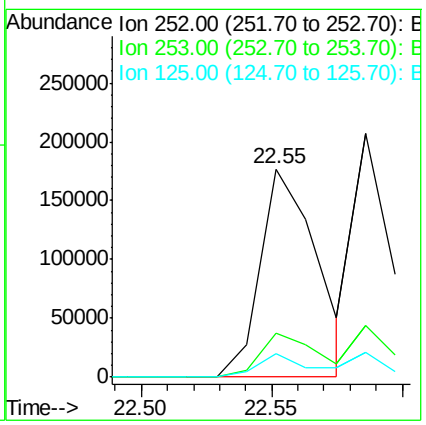


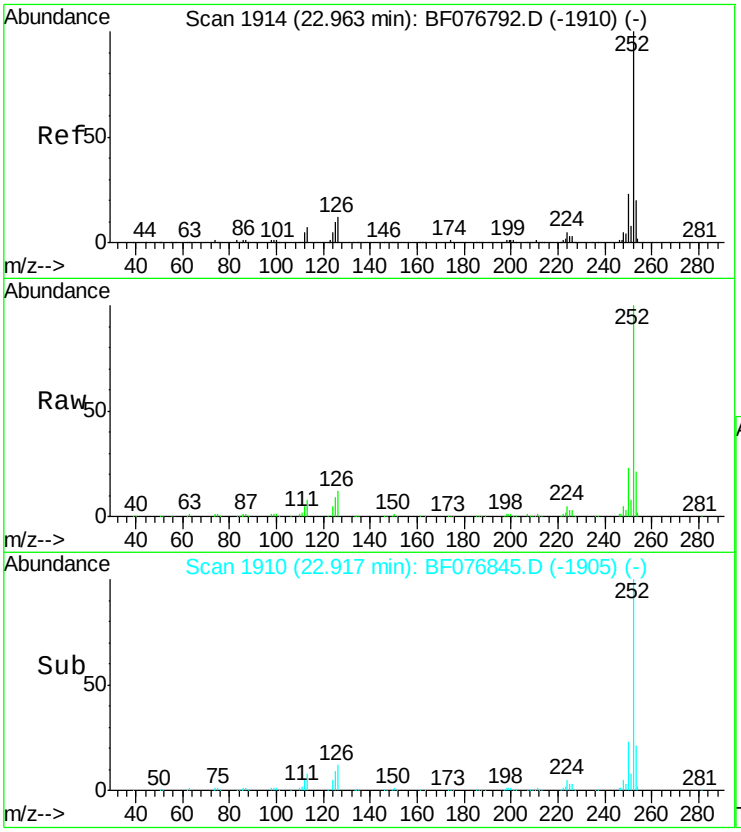


#88
Benzo(k)fluoranthene
Concen: 38.24 ng
RT: 22.55 min Scan# 1878
Delta R.T. -0.08 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:252 Resp: 266802

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.7	26.5
125	11.1	7.5	11.3



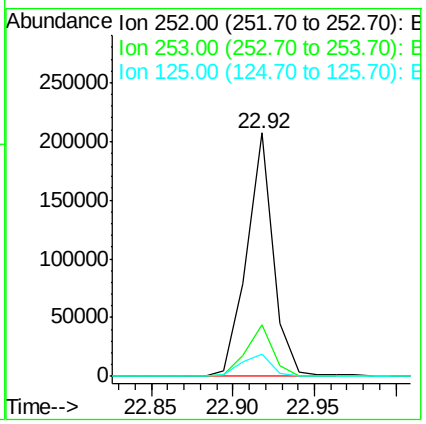


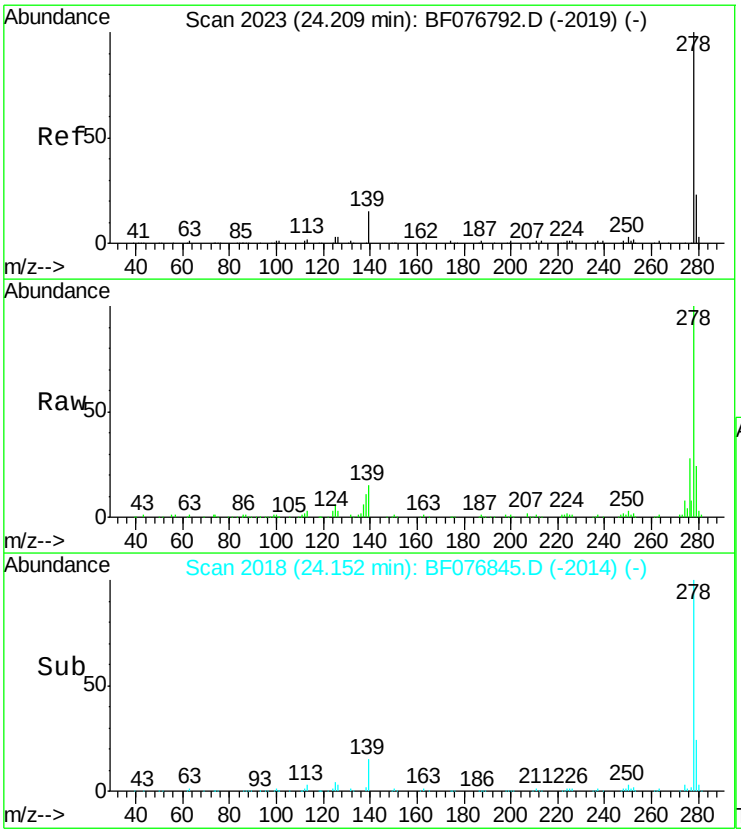
#89
Benzo(a)pyrene
Concen: 34.26 ng
RT: 22.92 min Scan# 1910
Delta R.T. -0.05 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 234968

Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.2	24.4
125	9.3	7.8	11.6

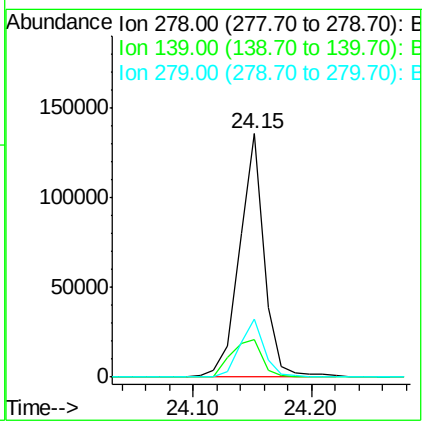


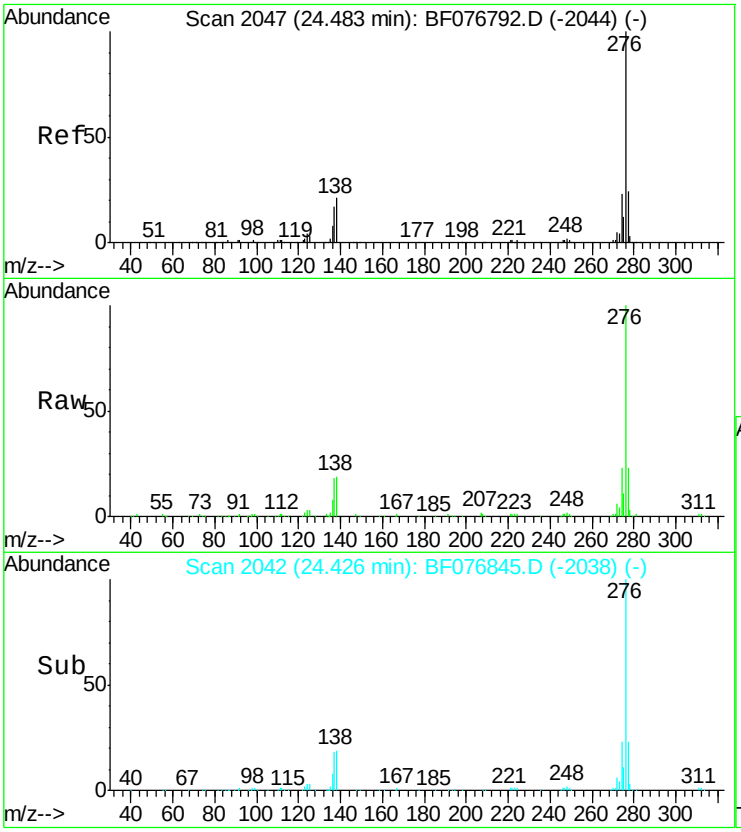


#90
Dibenzo(a,h)anthracene
Concen: 31.68 ng
RT: 24.15 min Scan# 2018
Delta R.T. -0.06 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Tgt Ion:278 Resp: 198001

Ion	Ratio	Lower	Upper
278	100		
139	15.3	12.2	18.4
279	23.9	17.9	26.9





#91
Benzo(g,h,i)perylene
Concen: 31.50 ng
RT: 24.43 min Scan# 2042
Delta R.T. -0.06 min
Lab File: BF076845.D
Acq: 13 Jan 2015 15:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 200934

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.0	28.6
138	19.0	16.7	25.1