Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010915\
Data File : BF076802.D
Acq On : 10 Jan 2015 00:31
Operator : IZ / TP
Sample : PB81263BS
Misc : S DOD
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81263BS

Quant Time: Jan 10 03:53:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 10 00:03:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	32063	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	137474	20.00	ng	0.00
38) Acenaphthene-d10	15.13	164	79340	20.00	ng	0.00
63) Phenanthrene-d10	17.85	188	135185	20.00	ng	0.00
75) Chrysene-d12	21.35	240	122148	20.00	ng	0.00
86) Perylene-d12	23.00	264	108271	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	238255	122.23	ng	0.00
7) Phenol-d6	7.49	99	307166	125.08	ng	-0.01
23) Nitrobenzene-d5	9.38	82	183814	72.75	ng	0.00
41) 2,4,6-Tribromophenol	16.78	330	76607	112.69	ng	0.00
44) 2-Fluorobiphenyl	13.65	172	396508	72.72	ng	0.00
78) Terphenyl-d14	20.07	244	400896	70.69	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	1.37	88	26930	32.87	ng	# 14
3) Pyridine	1.89	79	62753	28.77	ng	98
4) n-Nitrosodimethylamine	1.83	42	44288	40.40	ng	88
6) Aniline	7.37	93	72727	21.32	ng	97
8) 2-Chlorophenol	7.61	128	87099	38.06	ng	96
9) Benzaldehyde	7.09	77	45114	32.00	ng	98
10) Phenol	7.51	94	102185	38.41	ng	96
11) bis(2-Chloroethyl)ether	7.61	93	79124	37.36	ng	92
12) 1,3-Dichlorobenzene	7.93	146	91488	35.54	ng	97
13) 1,4-Dichlorobenzene	8.13	146	91216	34.21	ng	96
14) 1,2-Dichlorobenzene	8.44	146	93485	37.20	ng	98
15) Benzyl Alcohol	8.52	79	74330	36.24	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.86	45	101710	36.13	ng	72
17) 2-Methylphenol	8.86	107	70191	37.37	ng	96
18) Hexachloroethane	9.19	117	34268	34.72	ng	97
19) n-Nitroso-di-n-propylamine	9.14	70	62244	35.34	ng	94
20) 3+4-Methylphenols	9.25	107	95698	39.09	ng	93
22) Acetophenone	9.06	105	130015	37.90	ng	100
24) Nitrobenzene	9.42	77	97137	38.22	ng	98
25) Isophorone	10.01	82	171568	37.21	ng	97
26) 2-Nitrophenol	10.16	139	46073	37.51	ng	98
27) 2,4-Dimethylphenol	10.44	122	79434	39.98	ng	96
28) bis(2-Chloroethoxy)methane	10.64	93	104183	39.20	ng	93
29) 2,4-Dichlorophenol	10.77	162	76032	39.84	ng	94
30) 1,2,4-Trichlorobenzene	10.89	180	77520	37.15	ng	96
31) Naphthalene	11.04	128	258077	36.36	ng	99
32) Benzoic acid	10.79	122	27974	29.52	ng	93
33) 4-Chloroaniline	11.28	127	61882	21.89	ng	97
34) Hexachlorobutadiene	11.41	225	42479	35.66	ng	98
35) Caprolactam	12.12	113	17233	31.43	ng	97
36) 4-Chloro-3-methylphenol	12.59	107	84483	39.78	ng	95
37) 2-Methylnaphthalene	12.70	142	194897	38.99	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	74454	37.22	ng	98
40) Hexachlorocyclopentadiene	13.09	237	81047	69.95	ng	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010915\
Data File : BF076802.D
Acq On : 10 Jan 2015 00:31
Operator : IZ / TP
Sample : PB81263BS
Misc : S DOD
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81263BS

Quant Time: Jan 10 03:53:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 10 00:03:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.44	196	53794	36.86	ng		95
43) 2,4,5-Trichlorophenol	13.53	196	55630	35.74	ng		91
45) 1,1'-Biphenyl	13.85	154	225233	36.33	ng		96
46) 2-Chloronaphthalene	13.83	162	175416	35.14	ng		96
47) 2-Nitroaniline	14.16	65	58235	37.98	ng		87
48) Acenaphthylene	14.78	152	293514	34.62	ng		97
49) Dimethylphthalate	14.71	163	215073	36.92	ng		99
50) 2,6-Dinitrotoluene	14.81	165	45395	37.13	ng		99
51) Acenaphthene	15.20	154	164657	34.38	ng		98
52) 3-Nitroaniline	15.16	138	34336	24.57	ng	#	90
53) 2,4-Dinitrophenol	15.43	184	32596	73.16	ng	#	84
54) Dibenzofuran	15.63	168	260788	37.63	ng		97
55) 4-Nitrophenol	15.75	139	70273	78.12	ng		97
56) 2,4-Dinitrotoluene	15.73	165	61946	38.03	ng		97
57) Fluorene	16.32	166	210773	36.03	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.95	232	41801	36.66	ng		98
59) Diethylphthalate	16.31	149	230100	38.06	ng		98
60) 4-Chlorophenyl-phenylether	16.40	204	93146	37.43	ng		91
61) 4-Nitroaniline	16.46	138	47097	34.51	ng		96
62) Azobenzene	16.69	77	225615	36.03	ng		98
64) 4,6-Dinitro-2-methylphenol	16.52	198	27666	36.08	ng		93
65) n-Nitrosodiphenylamine	16.64	169	180308	36.12	ng		97
66) 4-Bromophenyl-phenylether	17.24	248	54675	38.12	ng		95
67) Hexachlorobenzene	17.26	284	55275	36.41	ng		97
68) Atrazine	17.59	200	63894	41.43	ng		94
69) Pentachlorophenol	17.61	266	45168	73.47	ng		98
70) Phenanthrene	17.89	178	305242	36.02	ng		99
71) Anthracene	17.97	178	301109	35.97	ng		99
72) Carbazole	18.25	167	282451	34.94	ng		100
73) Di-n-butylphthalate	18.83	149	357601	36.73	ng		100
74) Fluoranthene	19.52	202	303757	34.76	ng		95
76) Benzidine	19.76	184	157898	41.24	ng		97
77) Pyrene	19.81	202	309767	34.61	ng		99
79) Butylbenzylphthalate	20.73	149	155991	37.56	ng		97
80) Benzo(a)anthracene	21.34	228	278723	35.16	ng		99
81) 3,3'-Dichlorobenzidine	21.34	252	57011	22.63	ng		96
82) Chrysene	21.37	228	259526	36.83	ng		98
83) Bis(2-ethylhexyl)phthalate	21.47	149	209952	36.59	ng	#	98
84) Di-n-octyl phthalate	22.23	149	347782	35.55	ng		99
85) Indeno(1,2,3-cd)pyrene	24.13	276	263999	36.03	ng	#	100
87) Benzo(b)fluoranthene	22.59	252	246242	30.97	ng		98
88) Benzo(k)fluoranthene	22.59	252	246242	39.26	ng		99
89) Benzo(a)pyrene	22.94	252	240970	36.58	ng		98
90) Dibenzo(a,h)anthracene	24.15	278	221351	36.94	ng	#	94
91) Benzo(g,h,i)perylene	24.44	276	216328	35.54	ng		98

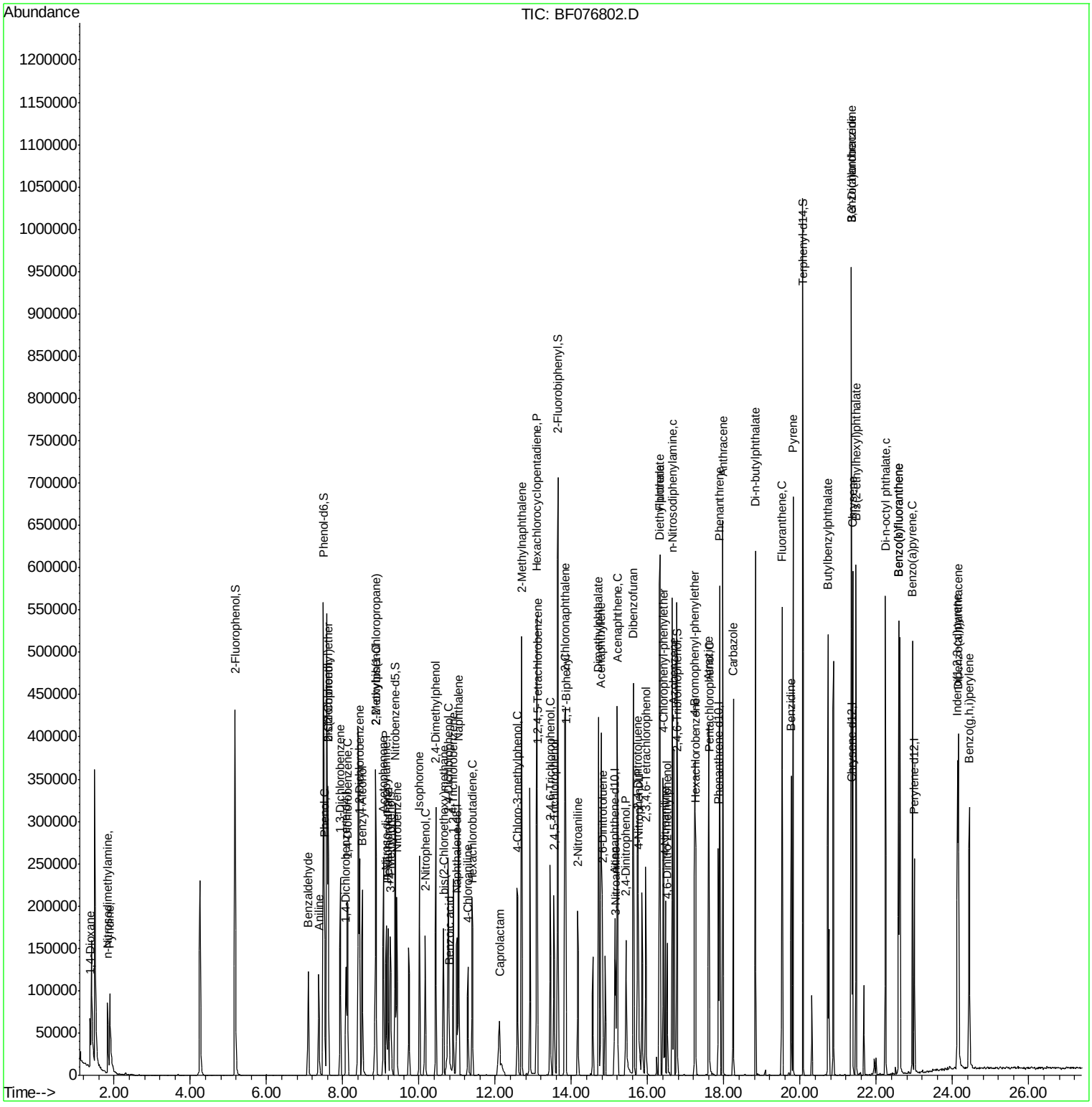
(#) = qualifier out of range (m) = manual integration (+) = signals summed

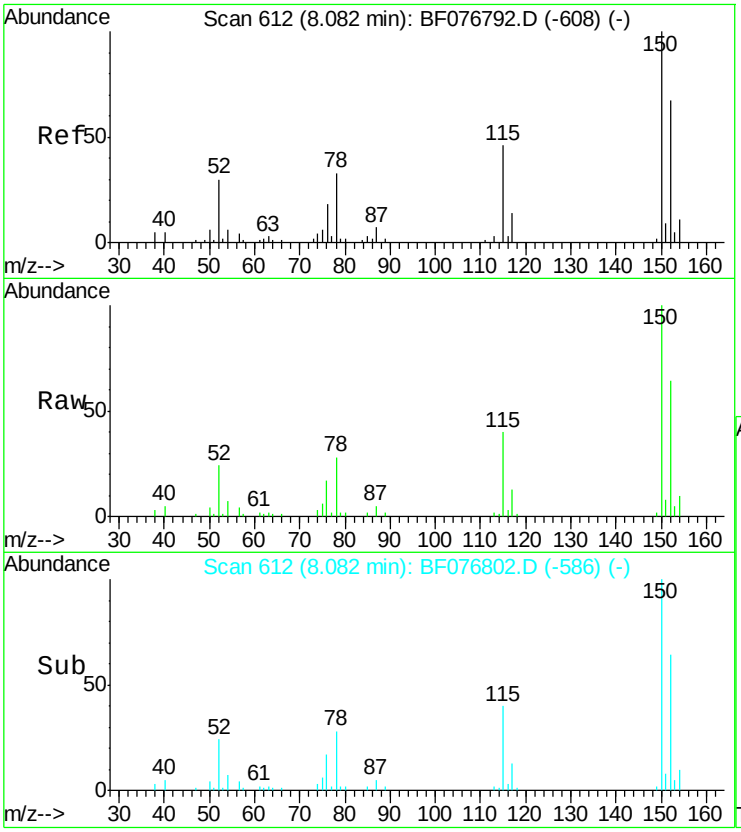
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010915\
Data File : BF076802.D
Acq On : 10 Jan 2015 00:31
Operator : IZ / TP
Sample : PB81263BS
Misc : S DOD
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Quant Time: Jan 10 03:53:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 10 00:03:10 2015
Response via : Initial Calibration



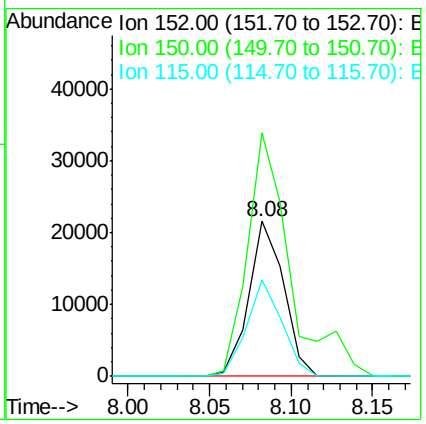


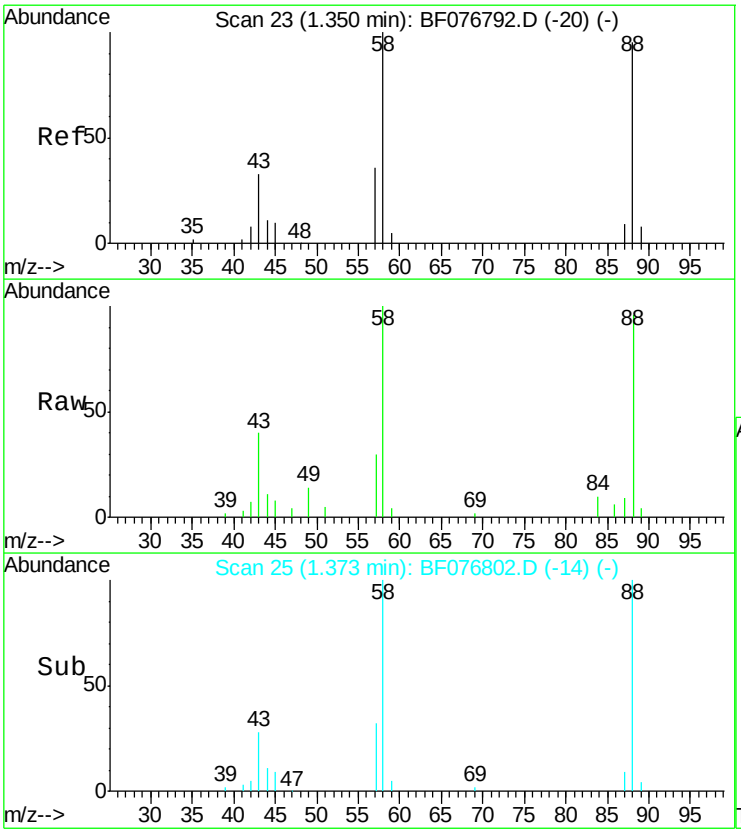
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:152 Resp: 32063

Ion	Ratio	Lower	Upper
152	100		
150	157.0	119.5	179.3
115	62.2	54.6	81.8

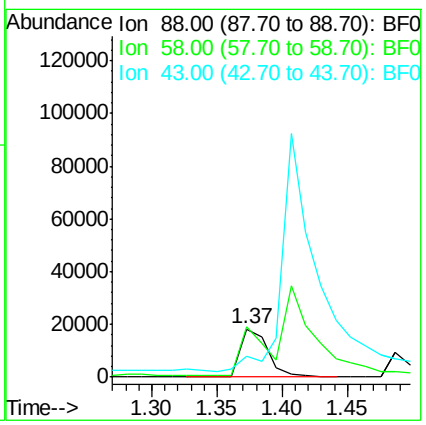


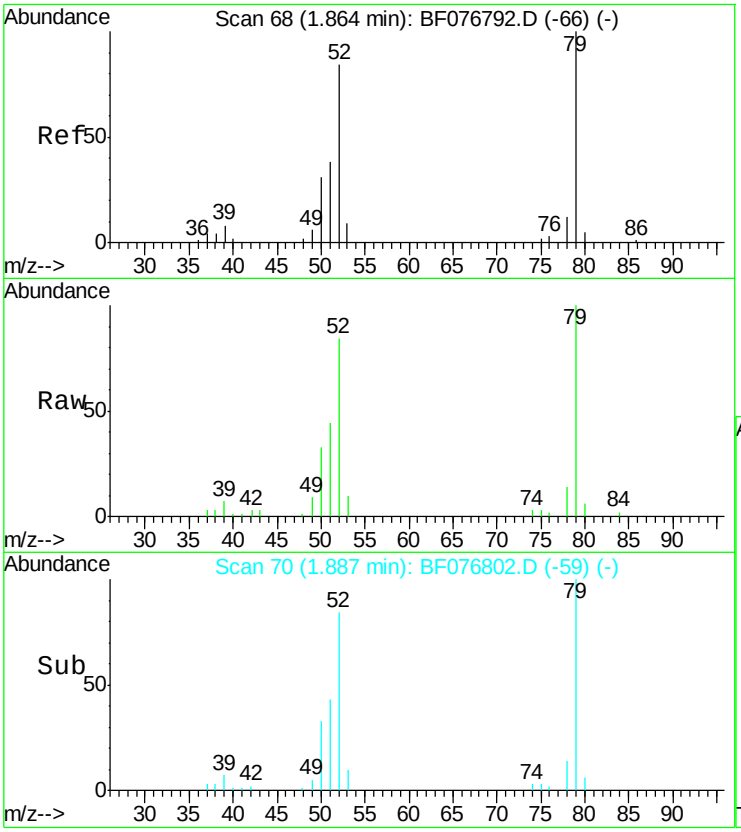


#2
1,4-Dioxane
Concen: 32.87 ng
RT: 1.37 min Scan# 25
Delta R.T. 0.02 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion: 88 Resp: 26930

Ion	Ratio	Lower	Upper
88	100		
58	0.0	72.4	108.6#
43	0.0	24.0	36.0#



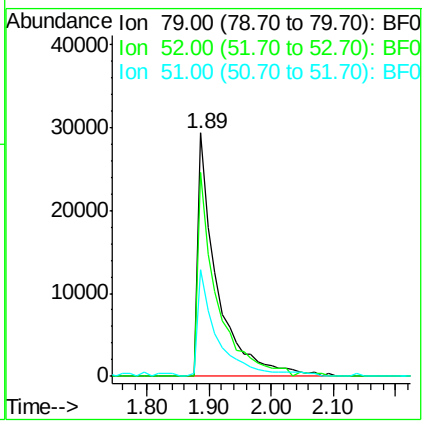


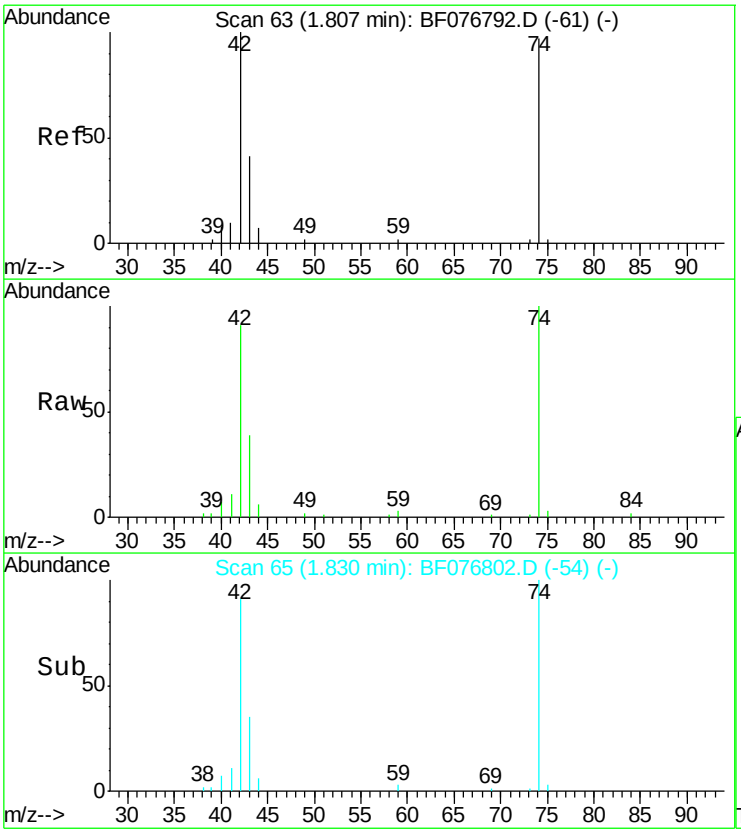
#3
Pyridine
Concen: 28.77 ng
RT: 1.89 min Scan# 70
Delta R.T. 0.02 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 79 Resp: 62753

Ion	Ratio	Lower	Upper
79	100		
52	83.5	66.9	100.3
51	44.0	31.6	47.4

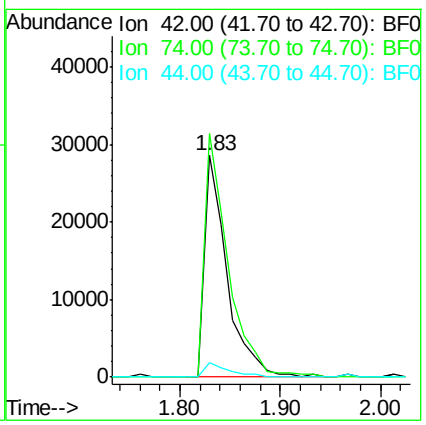


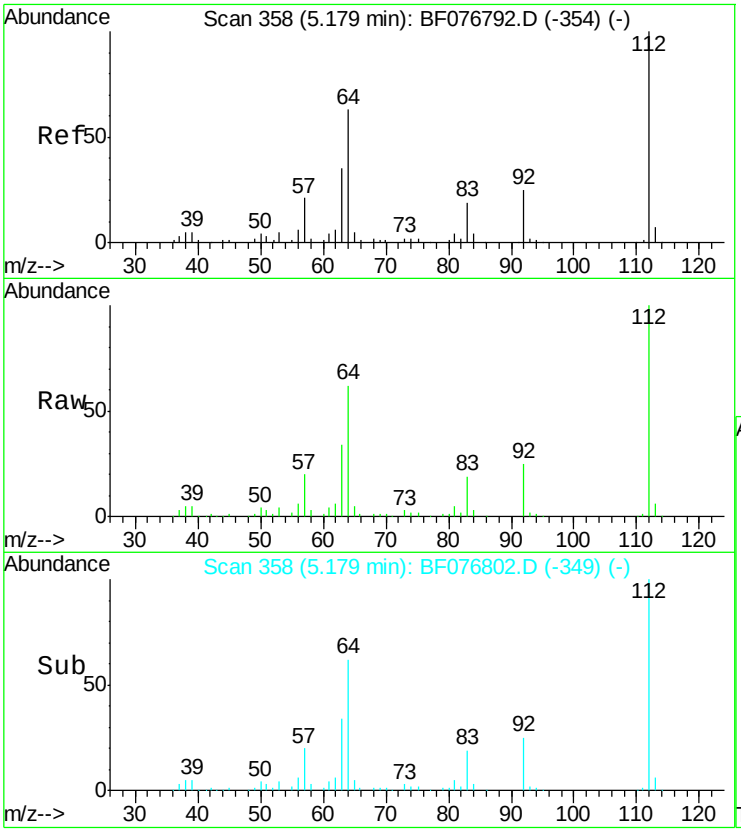


#4
n-Nitrosodimethylamine
Concen: 40.40 ng
RT: 1.83 min Scan# 65
Delta R.T. 0.02 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion: 42 Resp: 44288

Ion	Ratio	Lower	Upper
42	100		
74	110.0	77.9	116.9
44	6.7	5.8	8.6



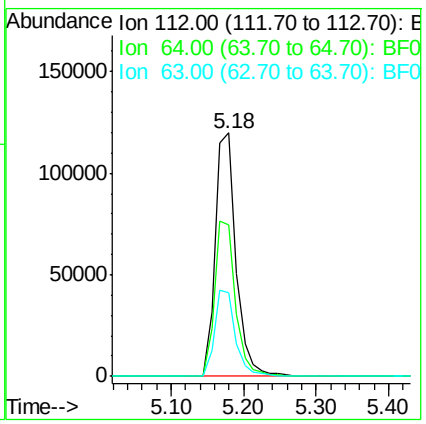


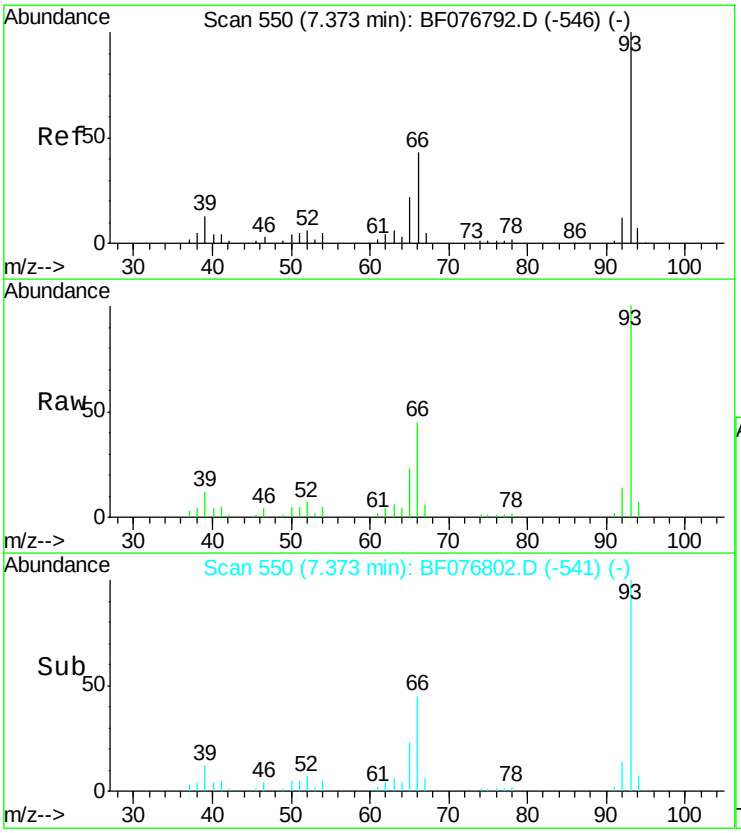
#5
2-Fluorophenol
Concen: 122.23 ng
RT: 5.18 min Scan# 358
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:112 Resp: 238255

Ion	Ratio	Lower	Upper
112	100		
64	62.3	50.2	75.4
63	34.1	27.8	41.6

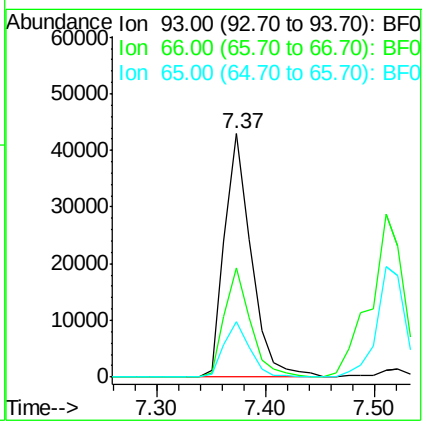


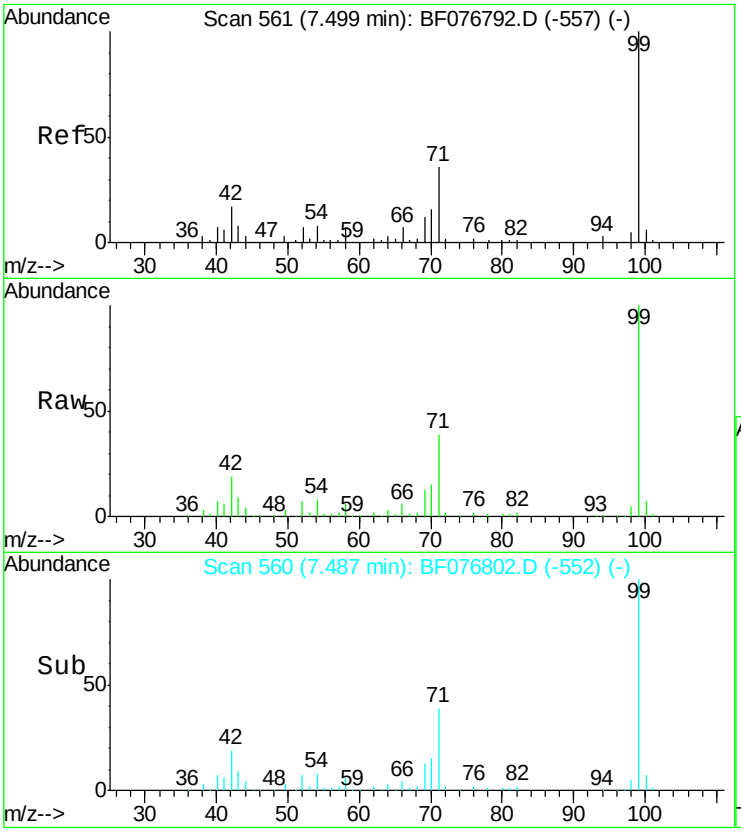


#6
Aniline
Concen: 21.32 ng
RT: 7.37 min Scan# 550
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion: 93 Resp: 72727

Ion	Ratio	Lower	Upper
93	100		
66	45.0	34.1	51.1
65	22.7	18.0	27.0



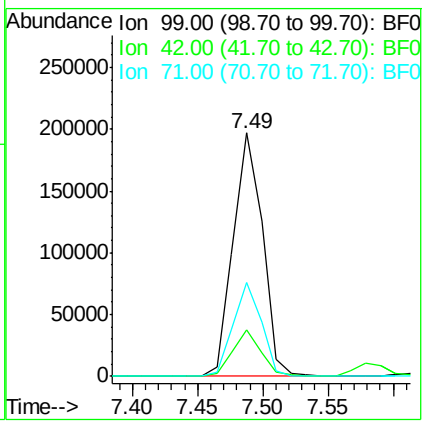


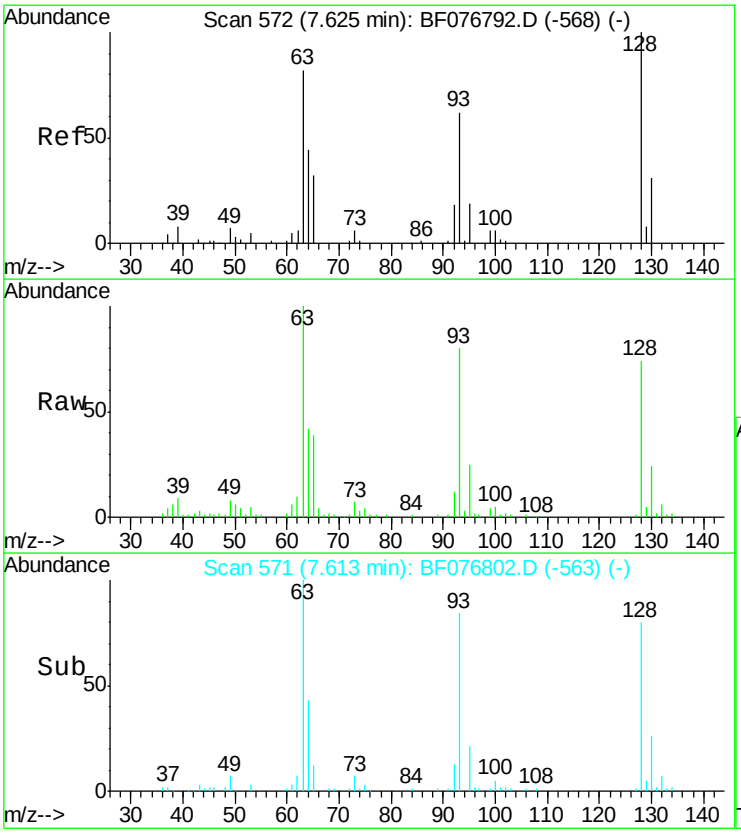
#7
Phenol-d6
Concen: 125.08 ng
RT: 7.49 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 99 Resp: 307166

Ion	Ratio	Lower	Upper
99	100		
42	19.0	13.3	19.9
71	38.6	29.2	43.8

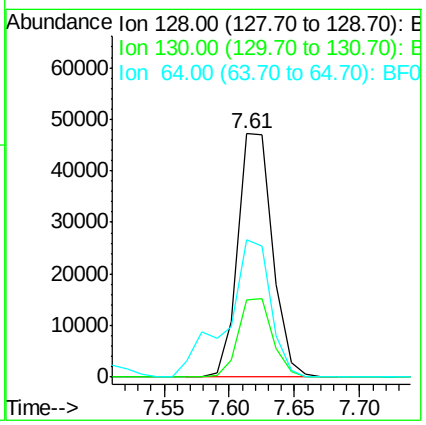


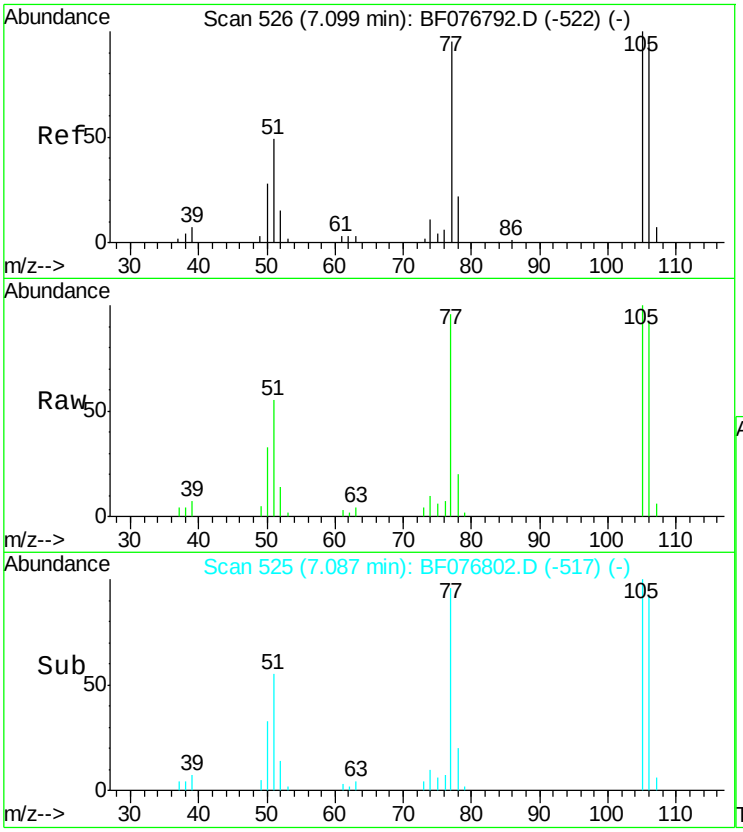


#8
2-Chlorophenol
Concen: 38.06 ng
RT: 7.61 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:128 Resp: 87099

Ion	Ratio	Lower	Upper
128	100		
130	31.9	10.6	50.6
64	56.4	32.8	72.8



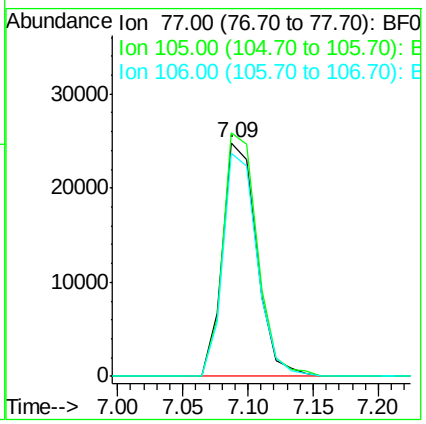


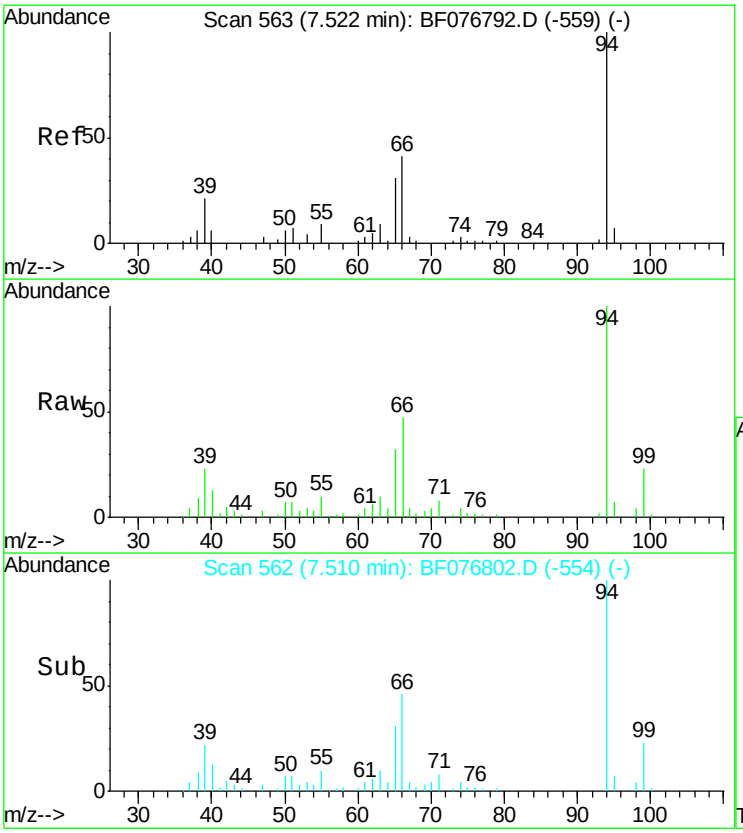
#9
Benzaldehyde
Concen: 32.00 ng
RT: 7.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 77 Resp: 45114

Ion	Ratio	Lower	Upper
77	100		
105	104.3	85.5	125.5
106	95.5	79.0	119.0

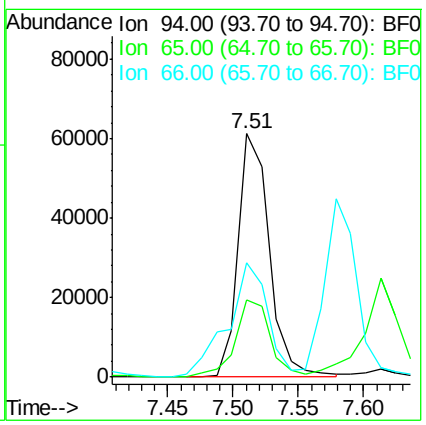


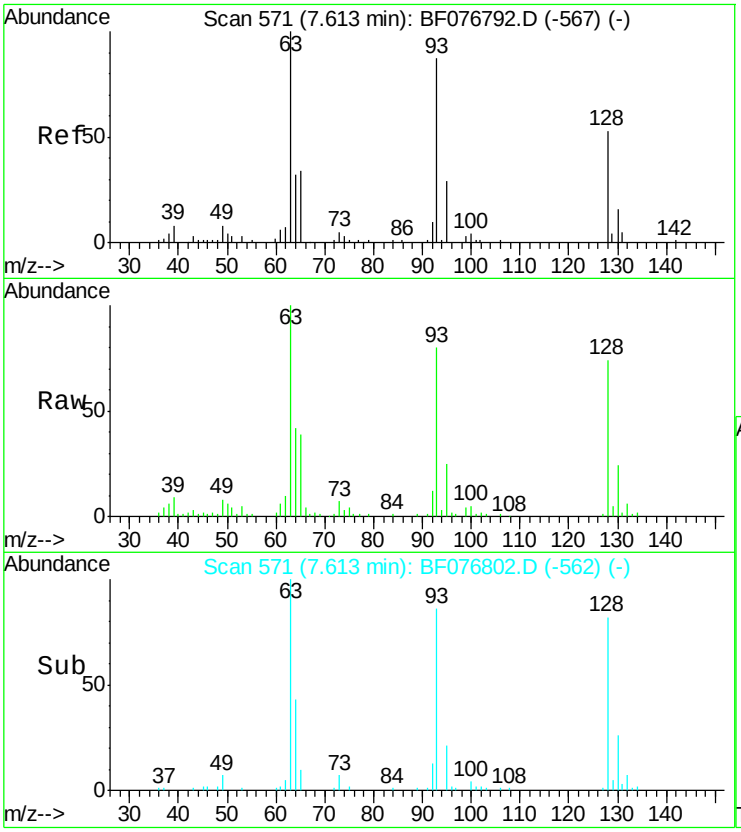


#10
Phenol
Concen: 38.41 ng
RT: 7.51 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion: 94 Resp: 102185

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.6	51.6
66	46.9	22.3	62.3



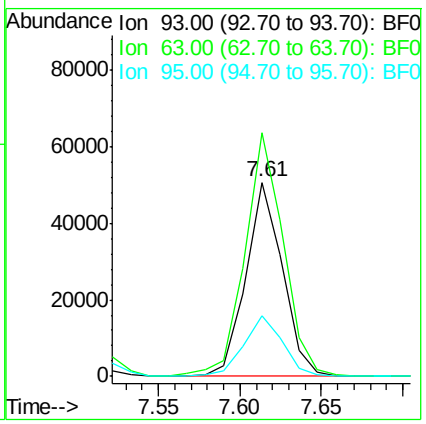


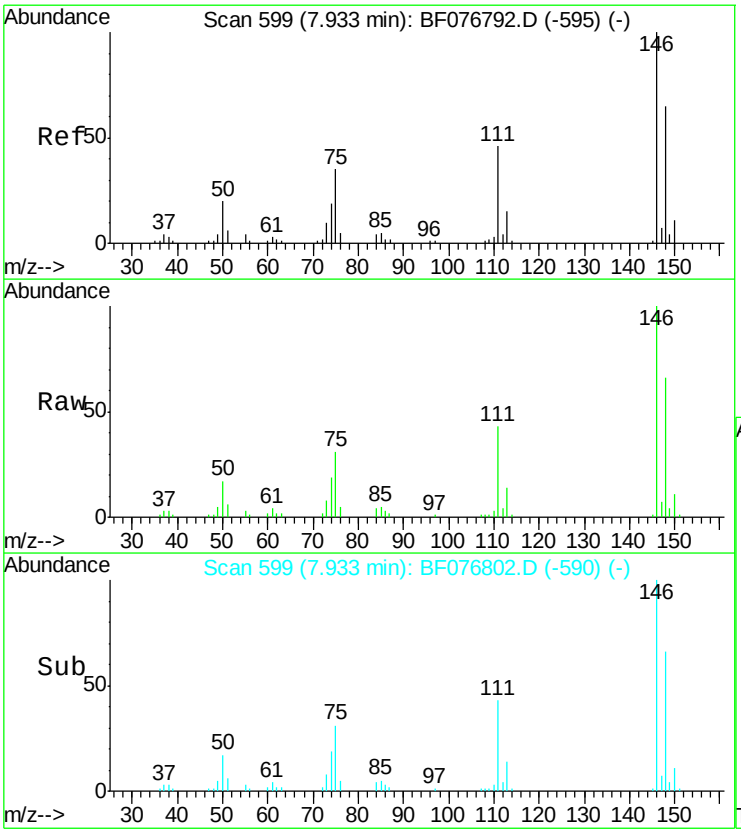
#11
bis(2-Chloroethyl)ether
Concen: 37.36 ng
RT: 7.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 93 Resp: 79124

Ion	Ratio	Lower	Upper
93	100		
63	125.5	96.1	136.1
95	31.5	14.0	54.0

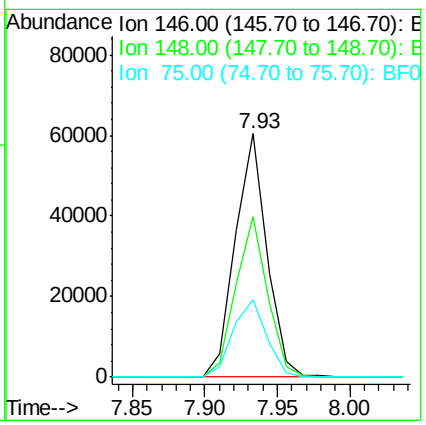


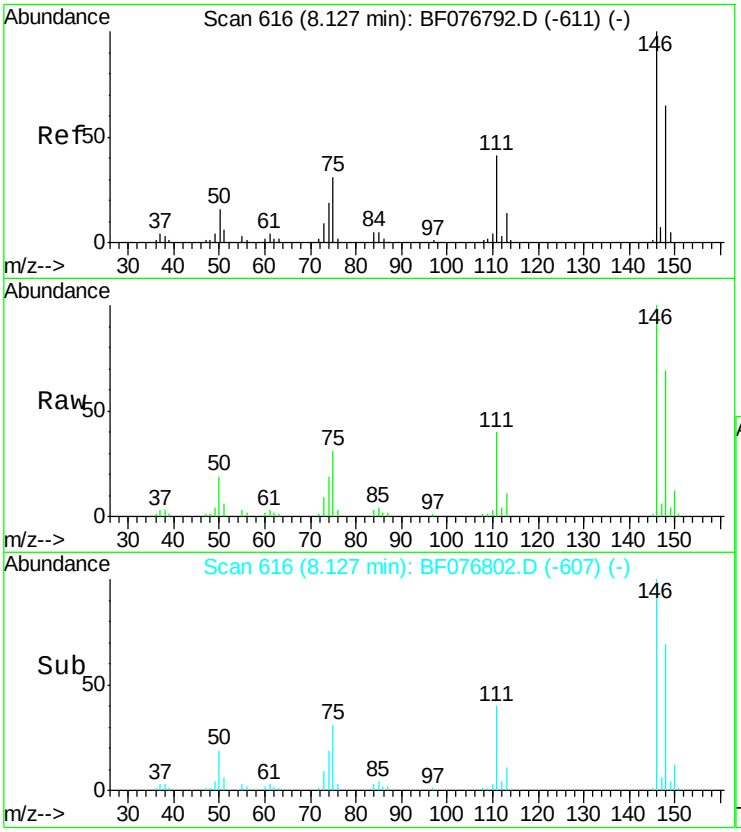


#12
1,3-Dichlorobenzene
Concen: 35.54 ng
RT: 7.93 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:146 Resp: 91488

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.1	78.1
75	31.5	28.0	42.0



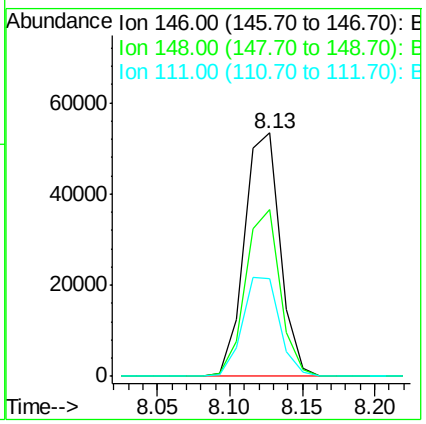


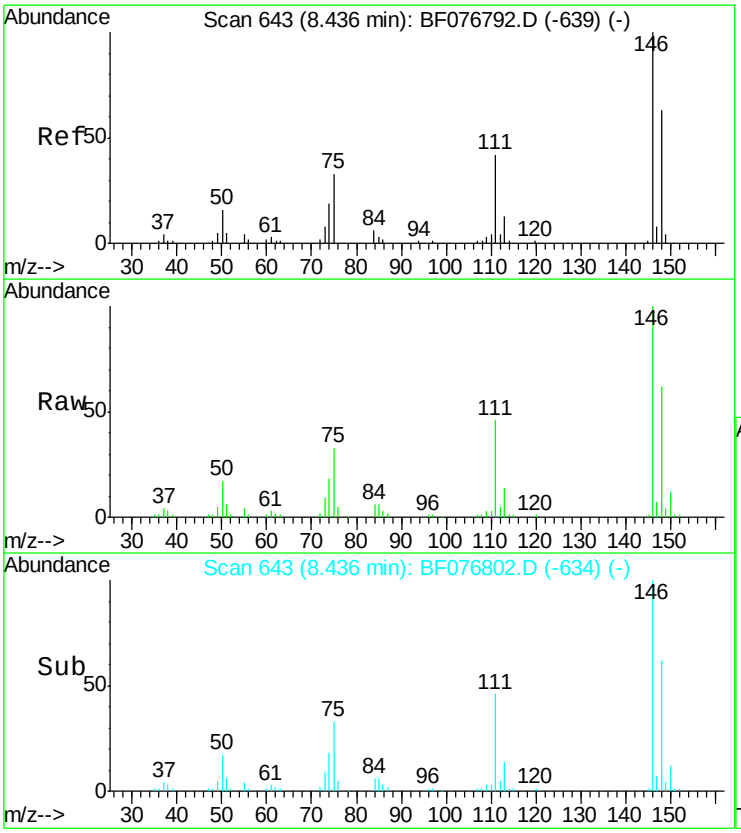
#13
1,4-Dichlorobenzene
Concen: 34.21 ng
RT: 8.13 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:146 Resp: 91216

Ion	Ratio	Lower	Upper
146	100		
148	68.6	51.8	77.8
111	39.9	32.6	49.0

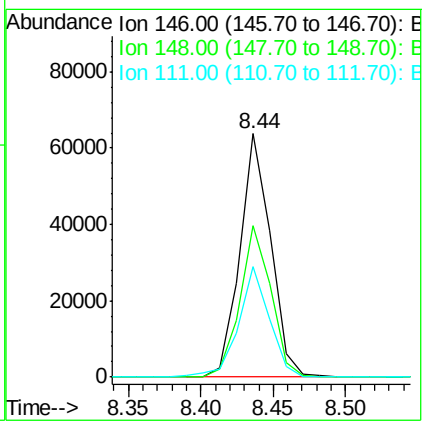


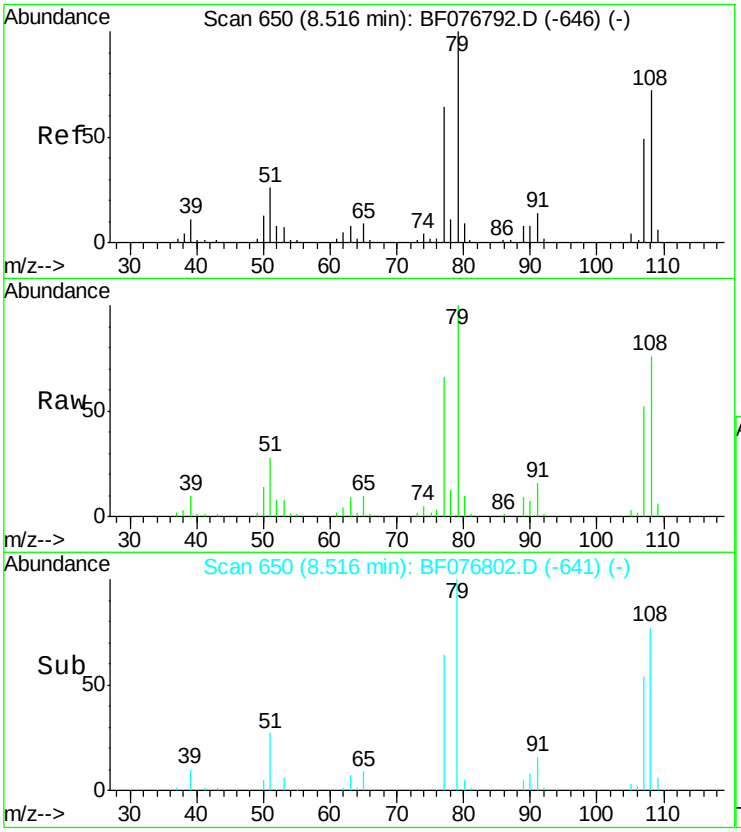


#14
1,2-Dichlorobenzene
Concen: 37.20 ng
RT: 8.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:146 Resp: 93485

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.2	75.2
111	45.6	34.3	51.5



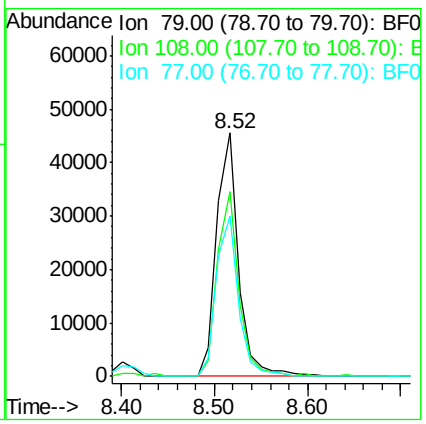


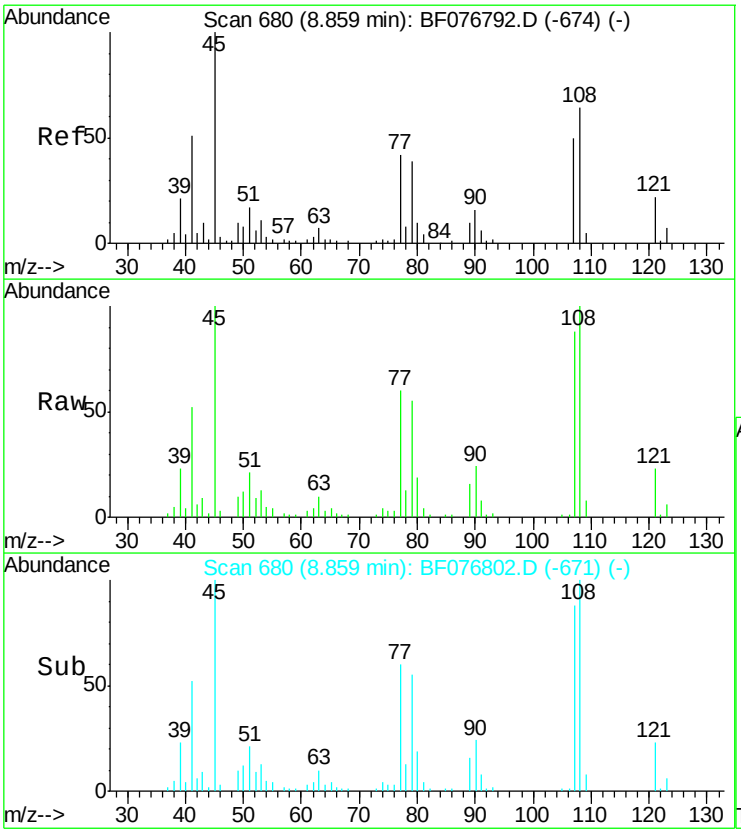
#15
Benzyl Alcohol
Concen: 36.24 ng
RT: 8.52 min Scan# 650
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 79 Resp: 74330

Ion	Ratio	Lower	Upper
79	100		
108	75.9	57.4	86.0
77	65.7	51.2	76.8

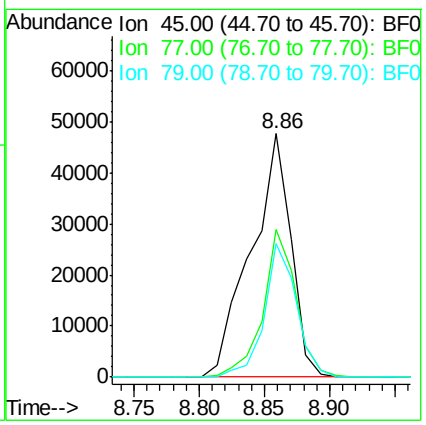


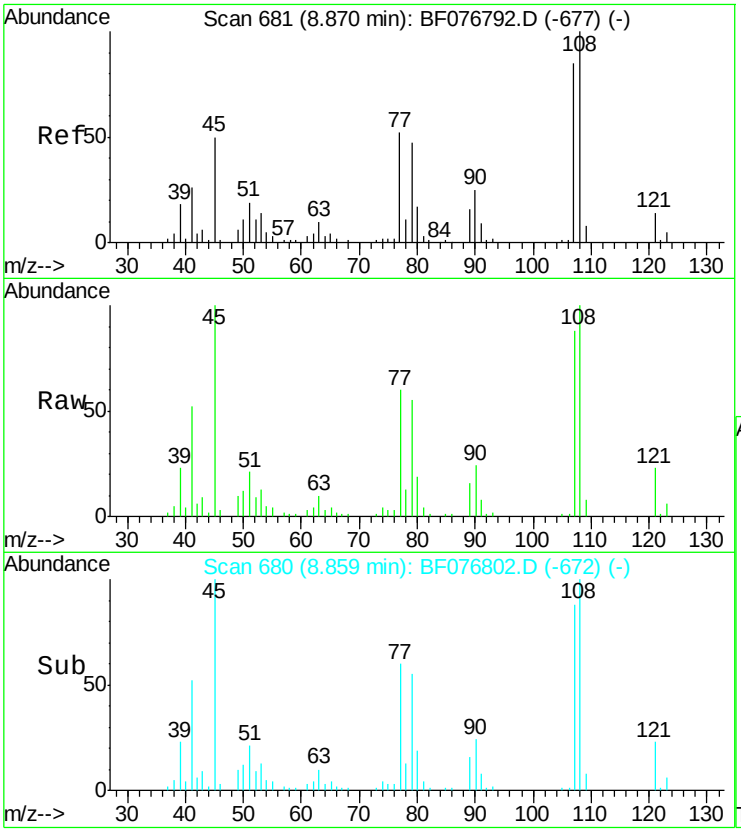


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.13 ng
RT: 8.86 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion: 45 Resp: 101710

Ion	Ratio	Lower	Upper
45	100		
77	60.5	21.9	61.9
79	54.9	19.0	59.0



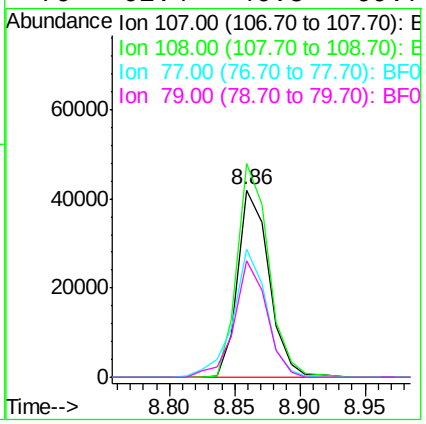


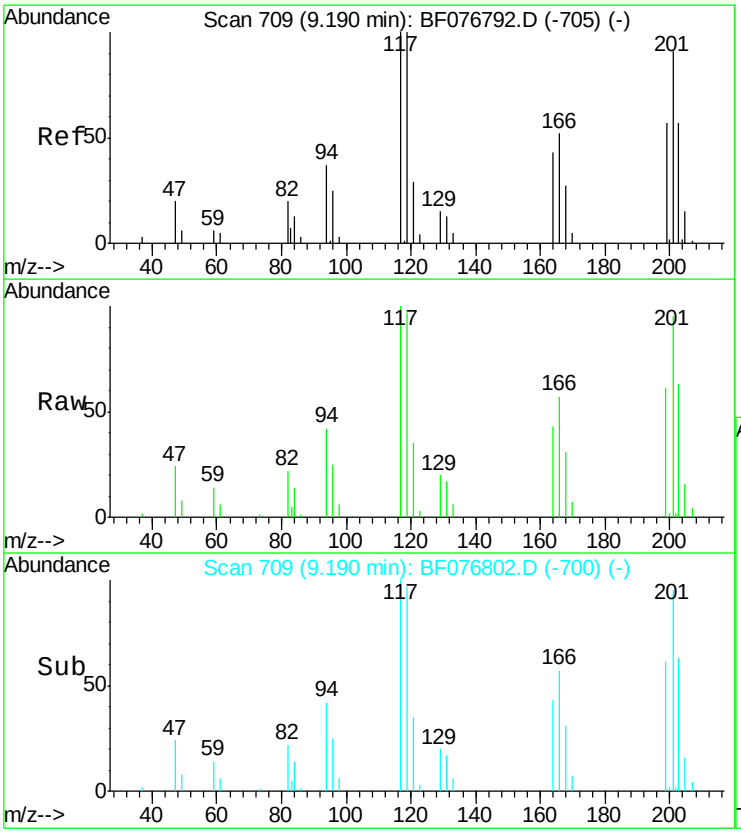
#17
2-Methylphenol
Concen: 37.37 ng
RT: 8.86 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:107 Resp: 70191

Ion	Ratio	Lower	Upper
107	100		
108	114.1	93.8	140.8
77	68.7	51.3	76.9
79	62.4	46.5	69.7

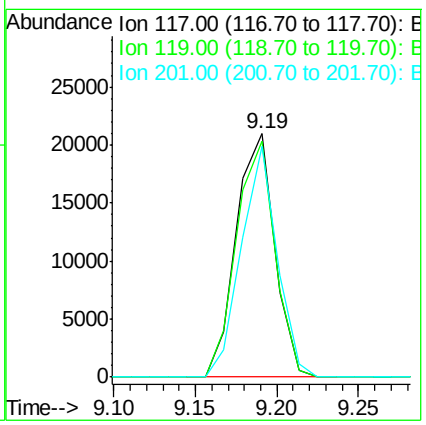


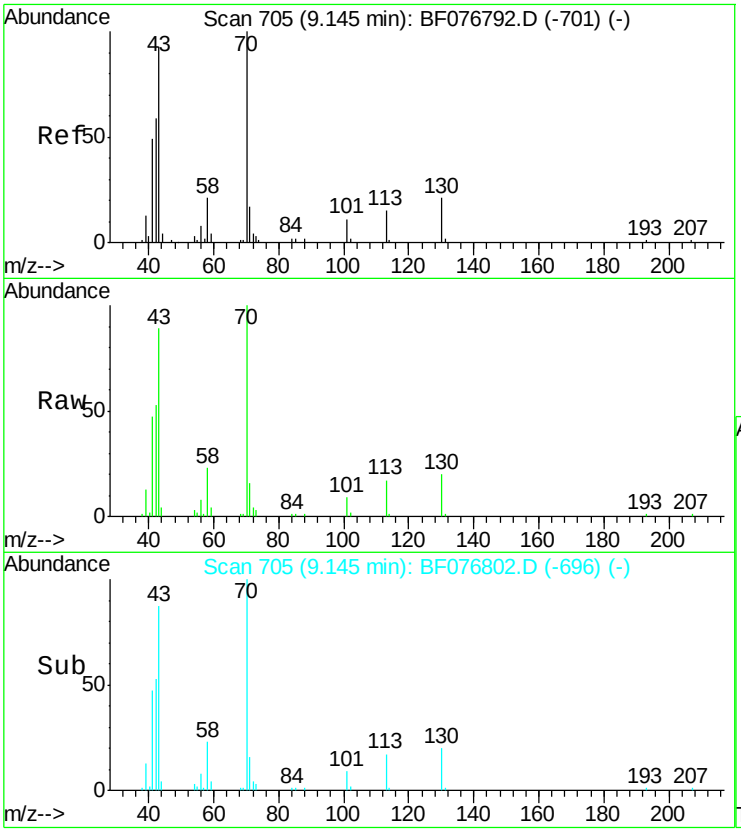


#18
Hexachloroethane
Concen: 34.72 ng
RT: 9.19 min Scan# 709
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:117 Resp: 34268

Ion	Ratio	Lower	Upper
117	100		
119	97.0	80.0	120.0
201	94.7	73.0	109.4



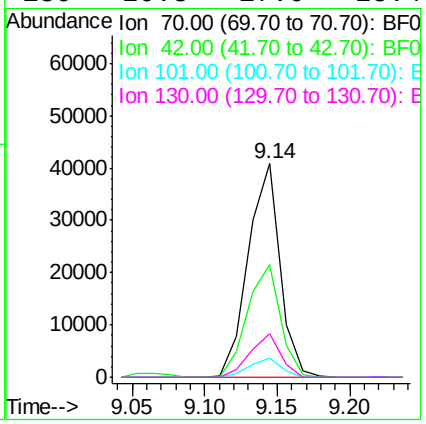


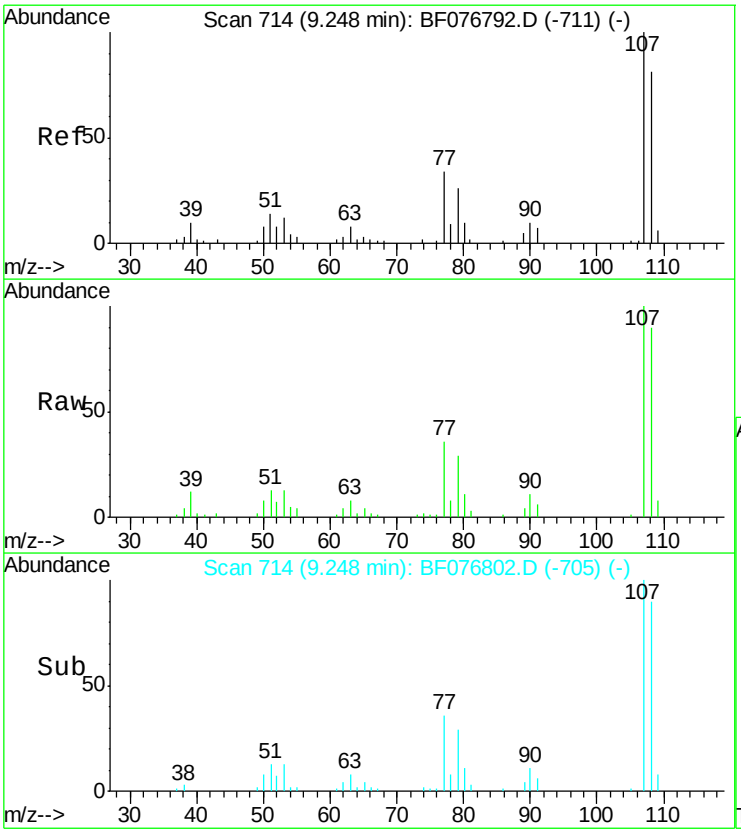
#19
n-Nitroso-di-n-propylamine
Concen: 35.34 ng
RT: 9.14 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 70 Resp: 62244

Ion	Ratio	Lower	Upper
70	100		
42	53.0	47.1	70.7
101	9.3	8.5	12.7
130	20.3	17.0	25.4

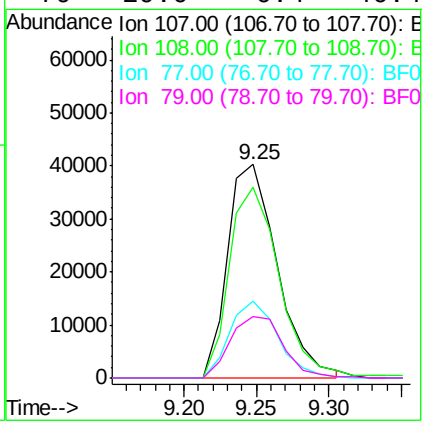


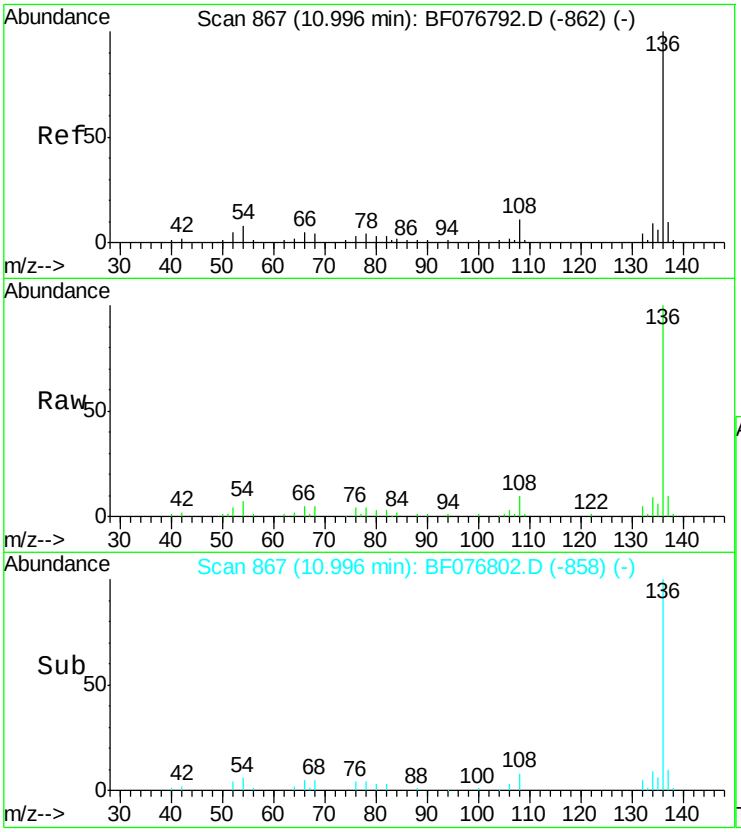


#20
3+4-Methylphenols
Concen: 39.09 ng
RT: 9.25 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:107 Resp: 95698

Ion	Ratio	Lower	Upper
107	100		
108	89.5	61.4	101.4
77	35.9	14.4	54.4
79	29.0	6.4	46.4



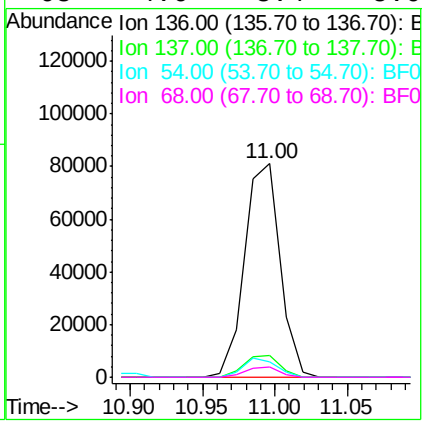


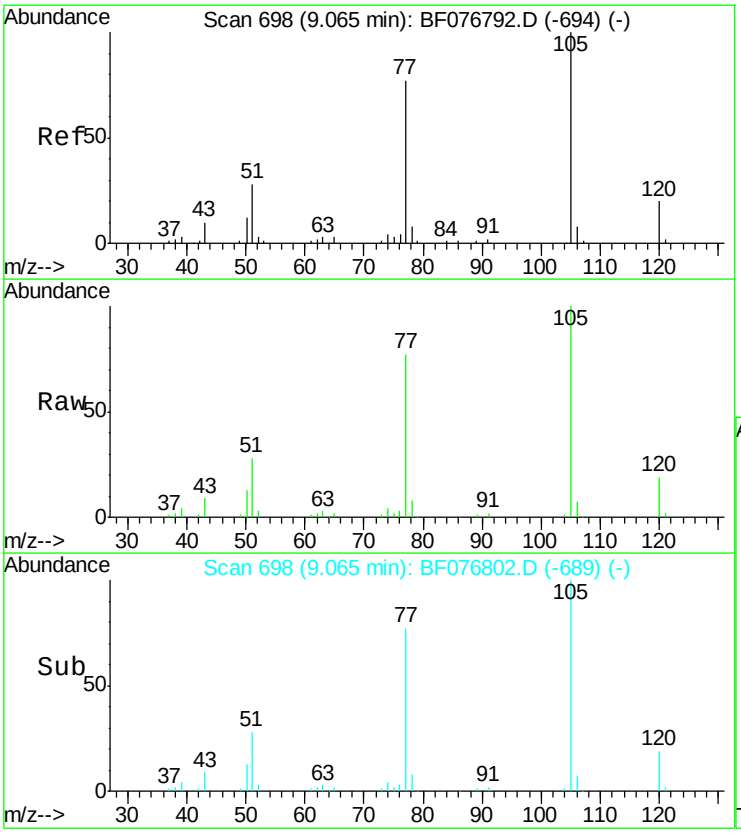
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.00 min Scan# 867
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:136 Resp: 137474

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.1	12.1
54	7.3	6.3	9.5
68	4.6	3.4	5.0

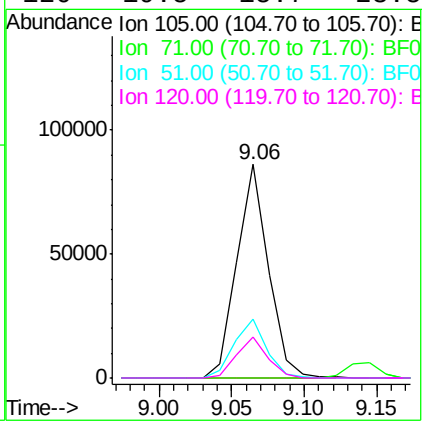


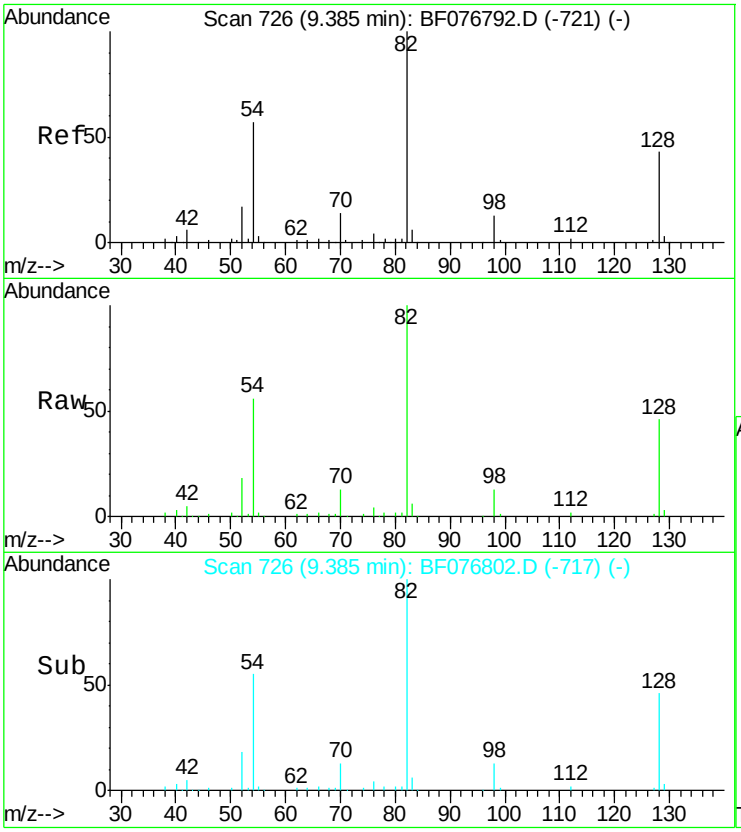


#22
Acetophenone
Concen: 37.90 ng
RT: 9.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:105 Resp: 130015

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	27.7	22.2	33.2
120	19.5	15.7	23.5



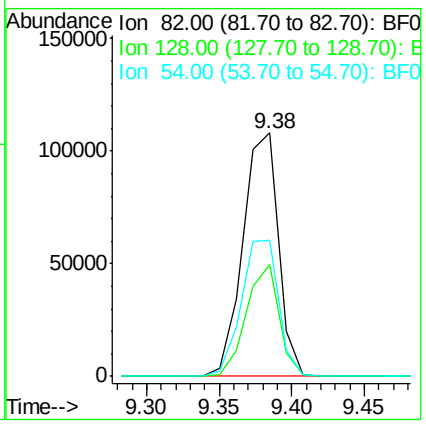


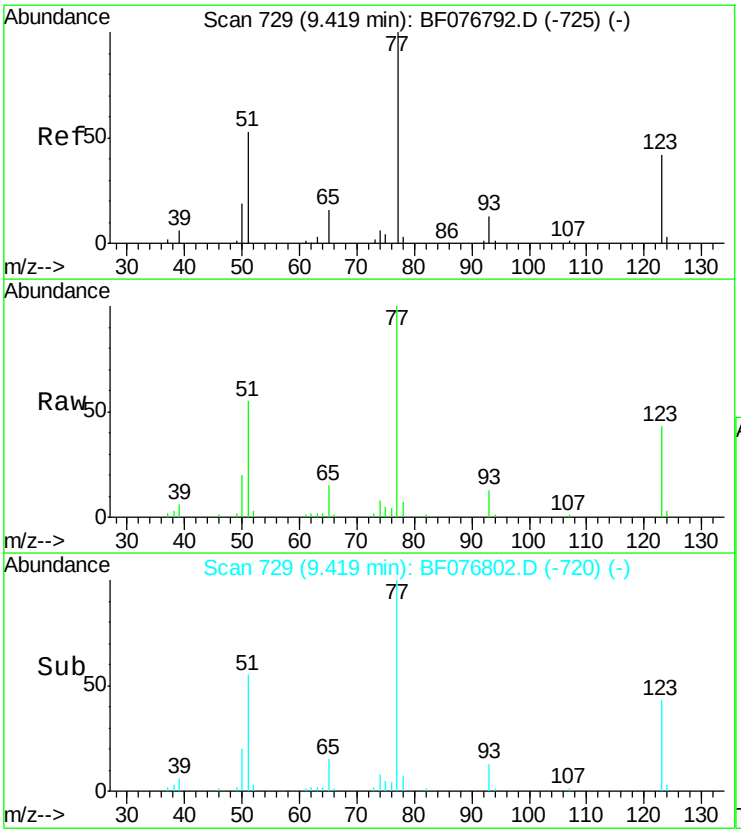
#23
Nitrobenzene-d5
Concen: 72.75 ng
RT: 9.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 82 Resp: 183814

Ion	Ratio	Lower	Upper
82	100		
128	45.9	34.0	51.0
54	55.8	45.6	68.4

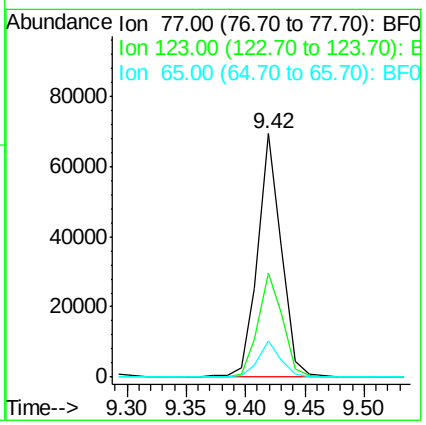


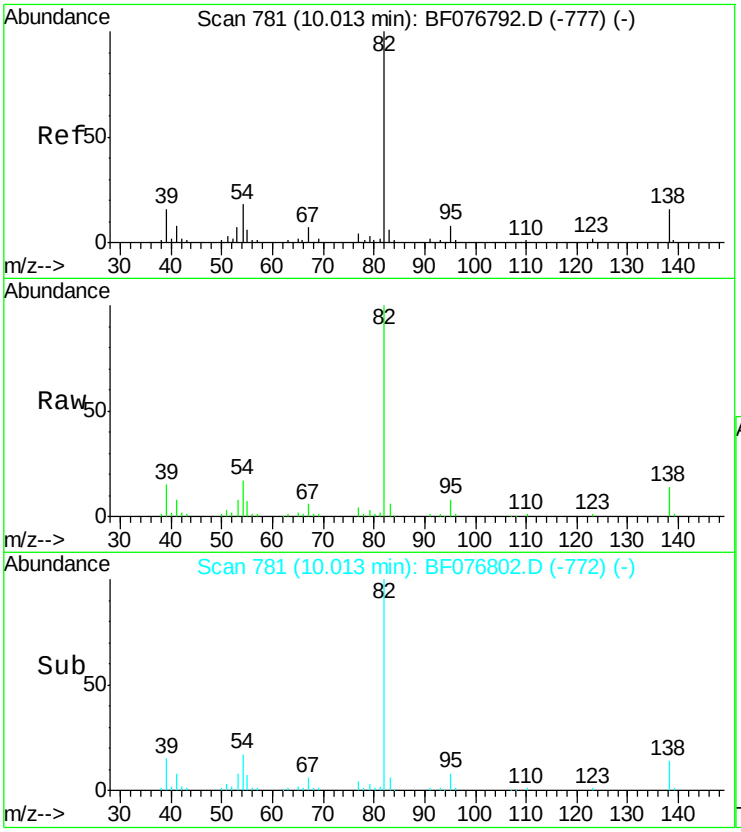


#24
Nitrobenzene
Concen: 38.22 ng
RT: 9.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion: 77 Resp: 97137

Ion	Ratio	Lower	Upper
77	100		
123	42.6	33.3	49.9
65	14.7	13.1	19.7



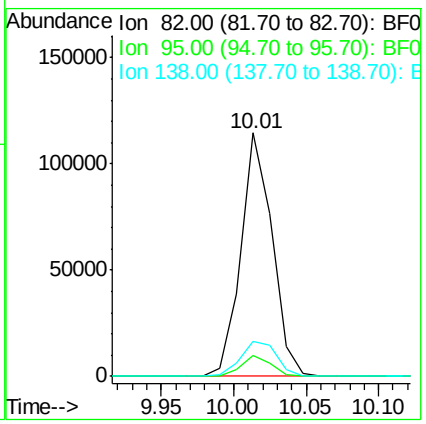


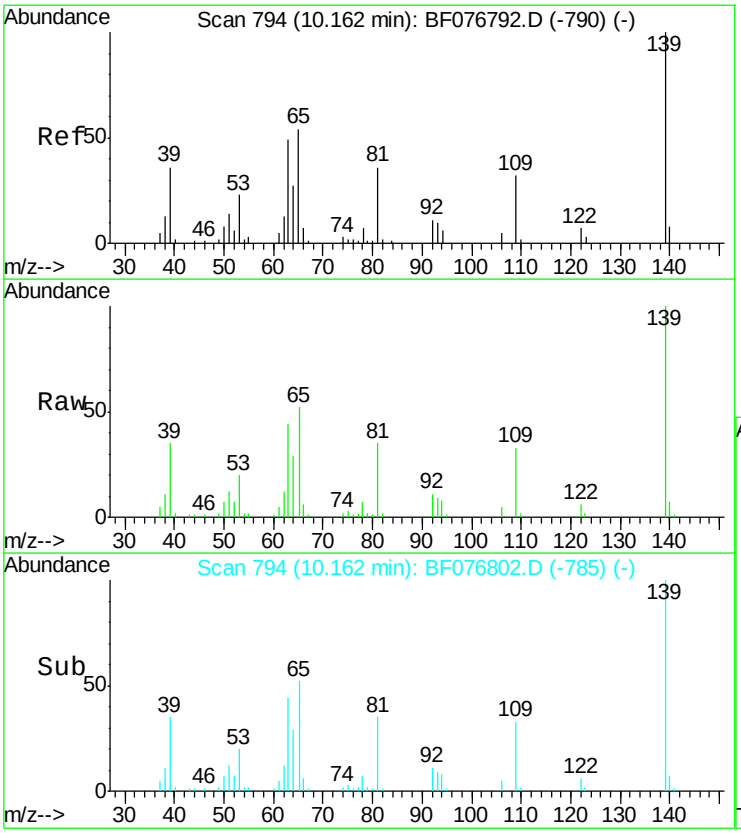
#25
Isophorone
Concen: 37.21 ng
RT: 10.01 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 82 Resp: 171568

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.4	9.6
138	14.2	13.0	19.4

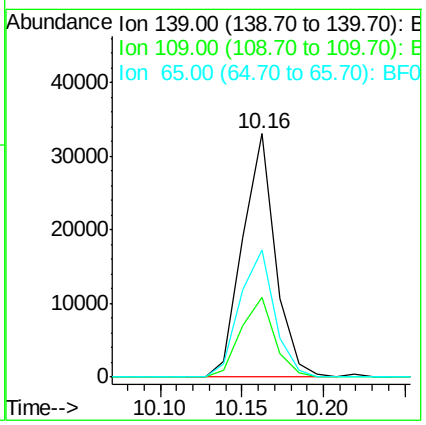


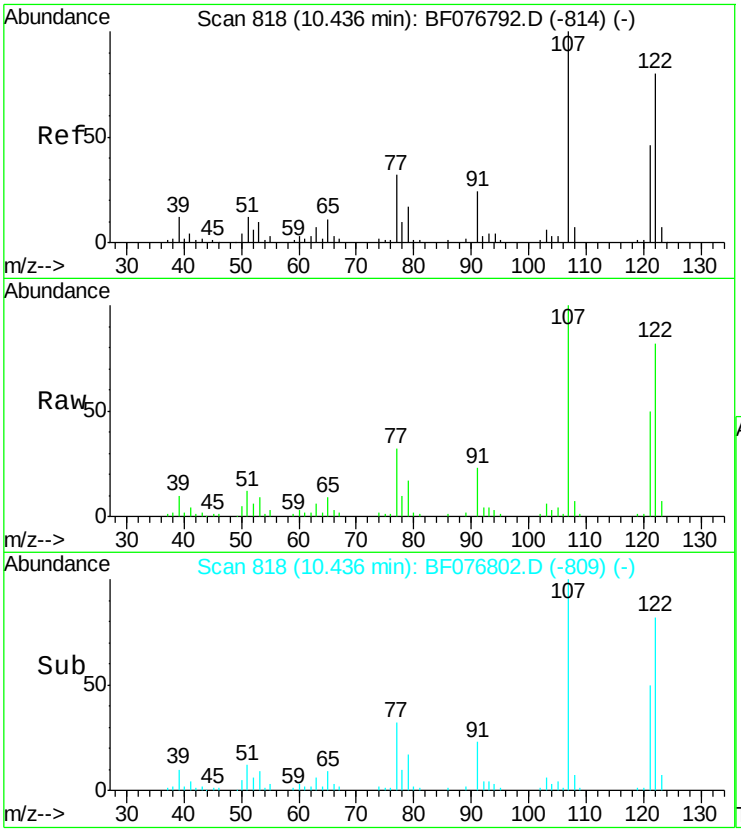


#26
2-Nitrophenol
Concen: 37.51 ng
RT: 10.16 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:139 Resp: 46073

Ion	Ratio	Lower	Upper
139	100		
109	32.8	25.4	38.0
65	52.1	43.0	64.4



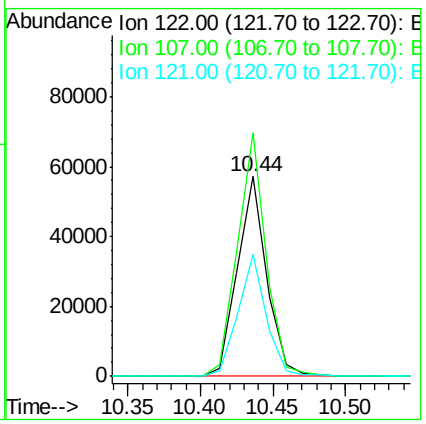


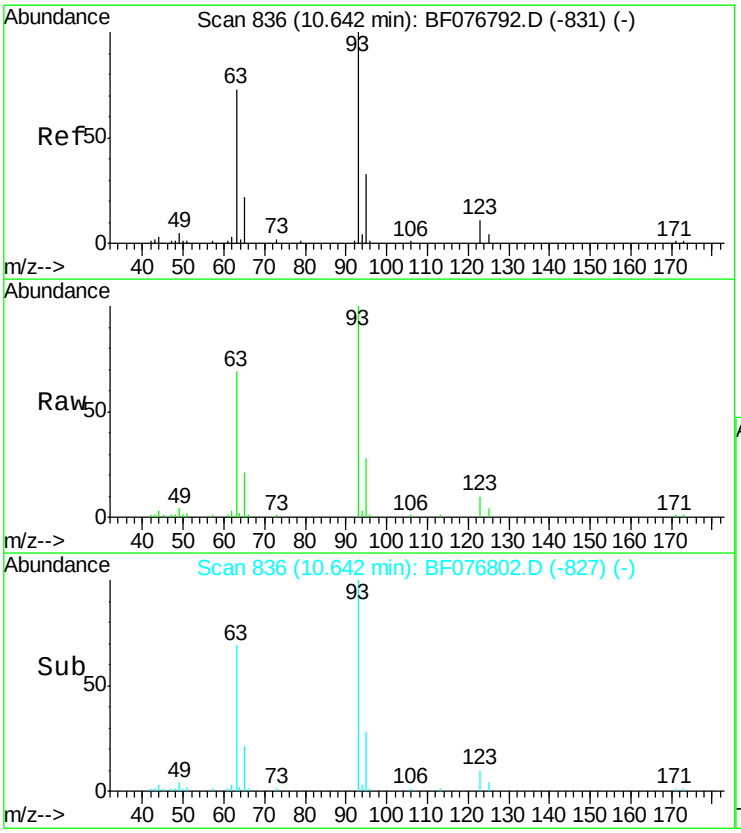
#27
2,4-Dimethylphenol
Concen: 39.98 ng
RT: 10.44 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:122 Resp: 79434

Ion	Ratio	Lower	Upper
122	100		
107	121.9	100.6	150.8
121	60.8	45.8	68.8

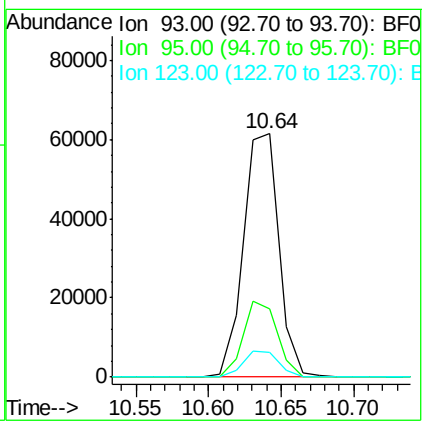


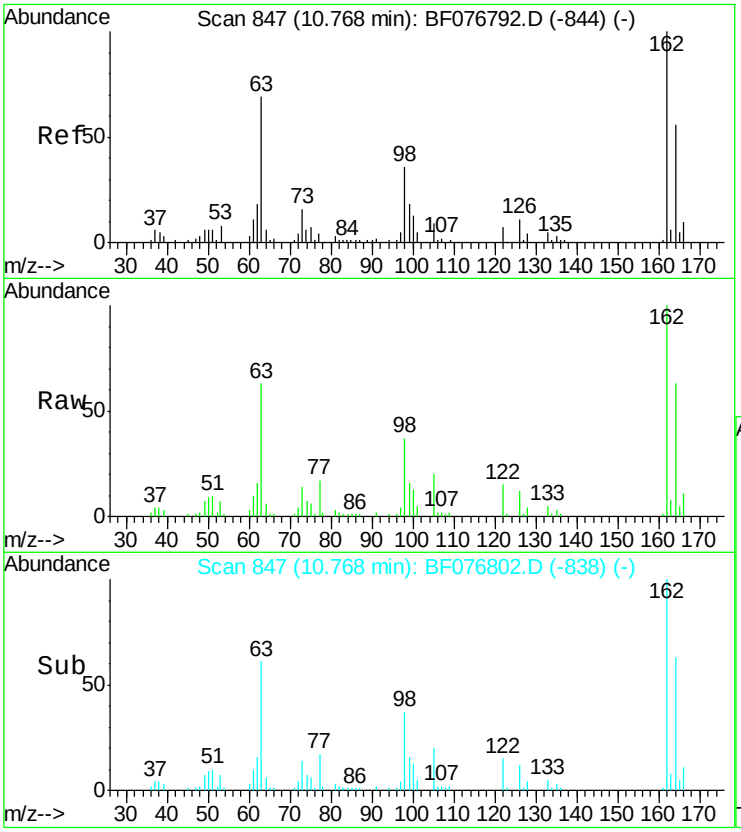


#28
bis(2-Chloroethoxy)methane
Concen: 39.20 ng
RT: 10.64 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion: 93 Resp: 104183

Ion	Ratio	Lower	Upper
93	100		
95	28.0	26.1	39.1
123	9.9	9.0	13.6



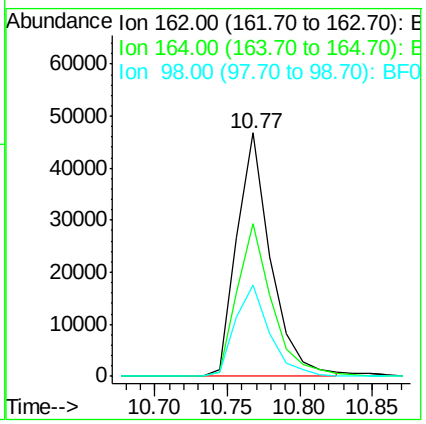


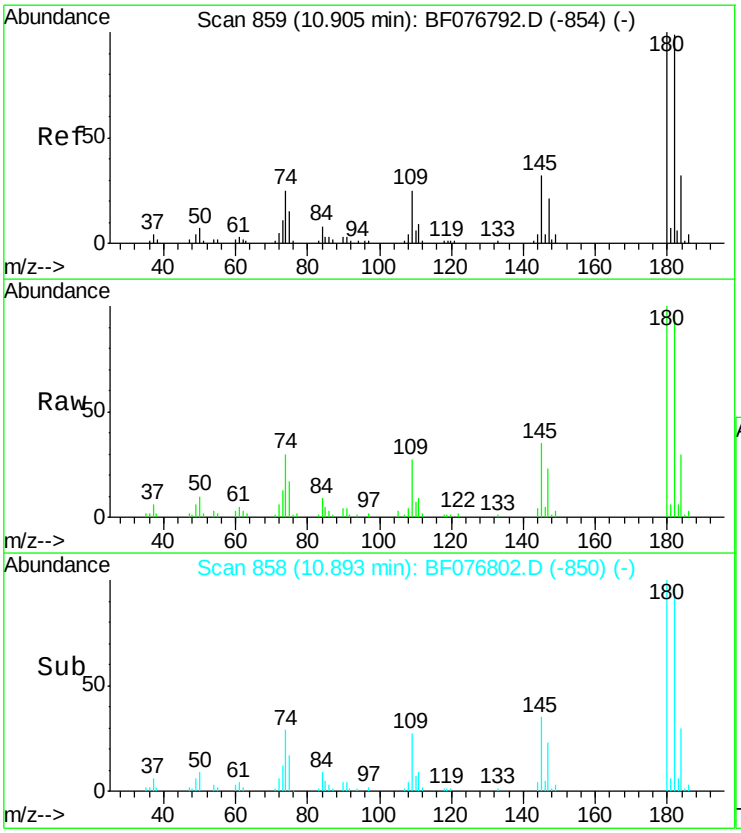
#29
2,4-Dichlorophenol
Concen: 39.84 ng
RT: 10.77 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:162 Resp: 76032

Ion	Ratio	Lower	Upper
162	100		
164	63.0	36.4	76.4
98	37.5	16.1	56.1

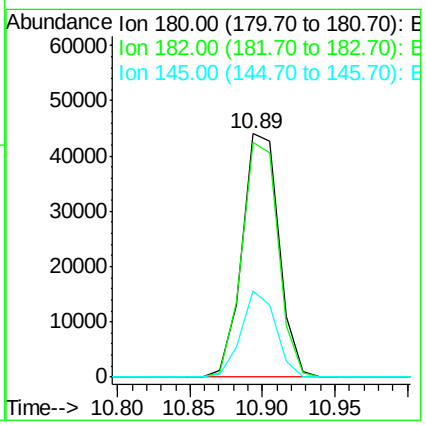


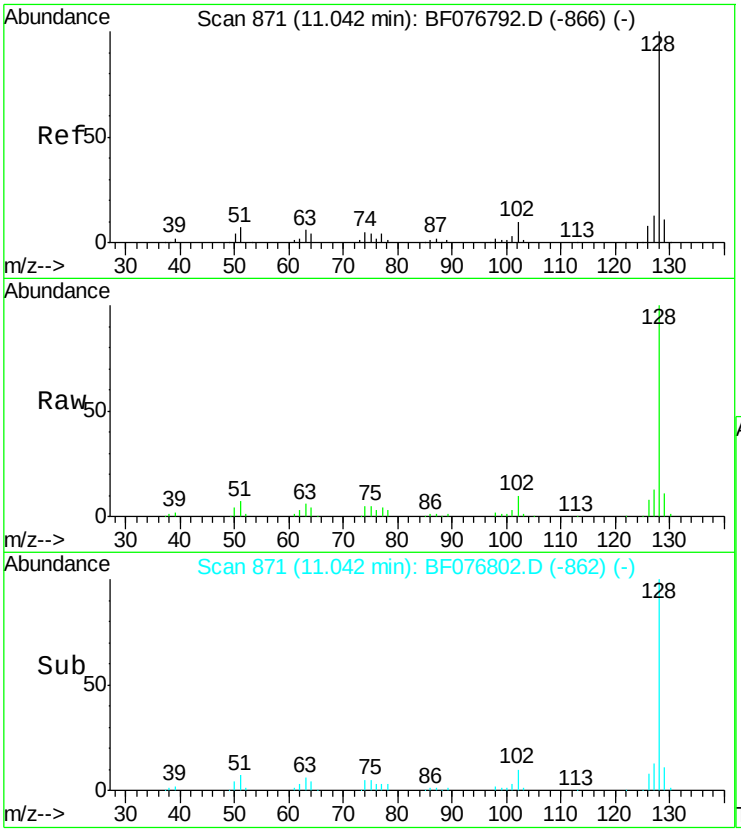


#30
1,2,4-Trichlorobenzene
Concen: 37.15 ng
RT: 10.89 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:180 Resp: 77520

Ion	Ratio	Lower	Upper
180	100		
182	96.4	79.4	119.2
145	35.3	25.6	38.4



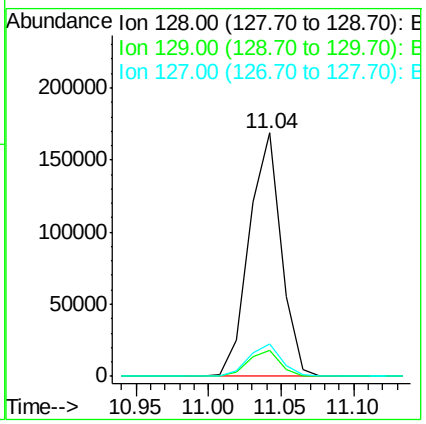


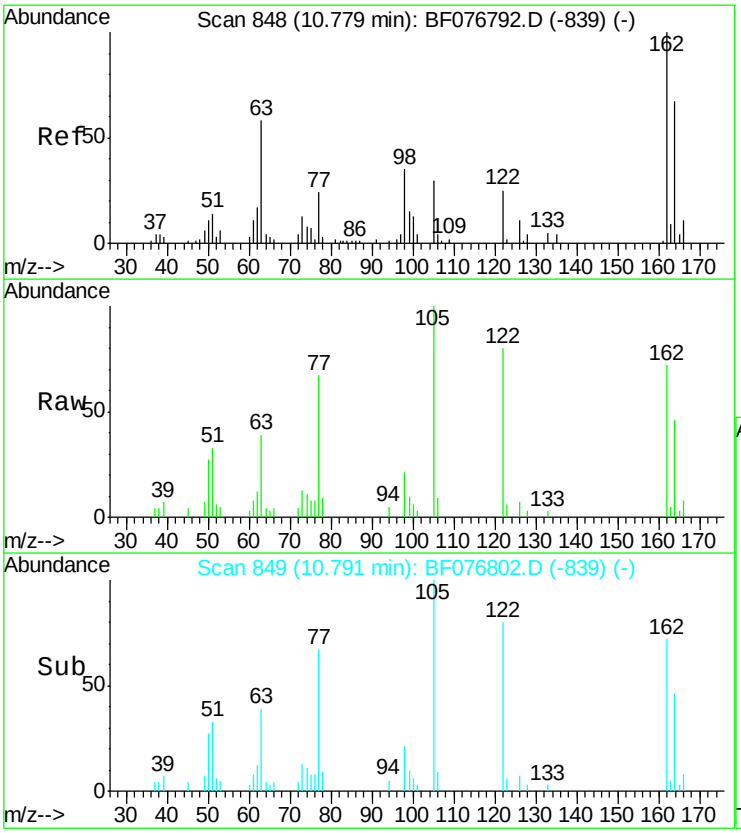
#31
Naphthalene
Concen: 36.36 ng
RT: 11.04 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:128 Resp: 258077

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.2	10.1	15.1

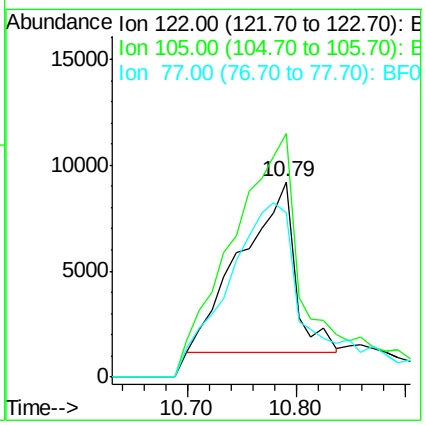


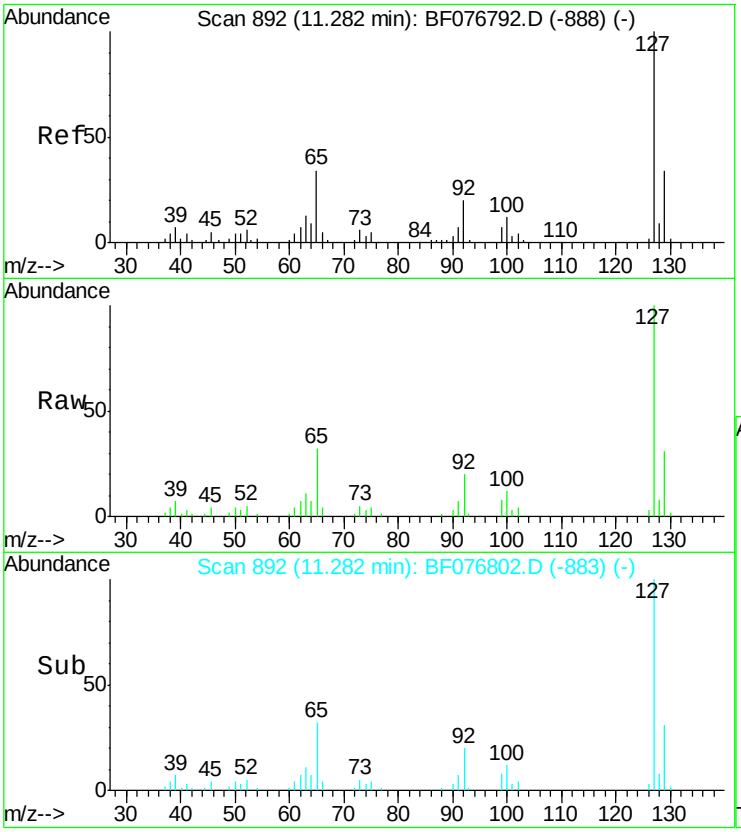


#32
Benzoic acid
Concen: 29.52 ng
RT: 10.79 min Scan# 849
Delta R.T. 0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:122 Resp: 27974

Ion	Ratio	Lower	Upper
122	100		
105	124.8	101.8	141.8
77	83.9	76.0	116.0



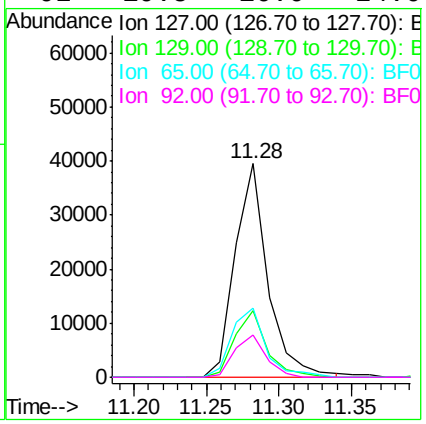


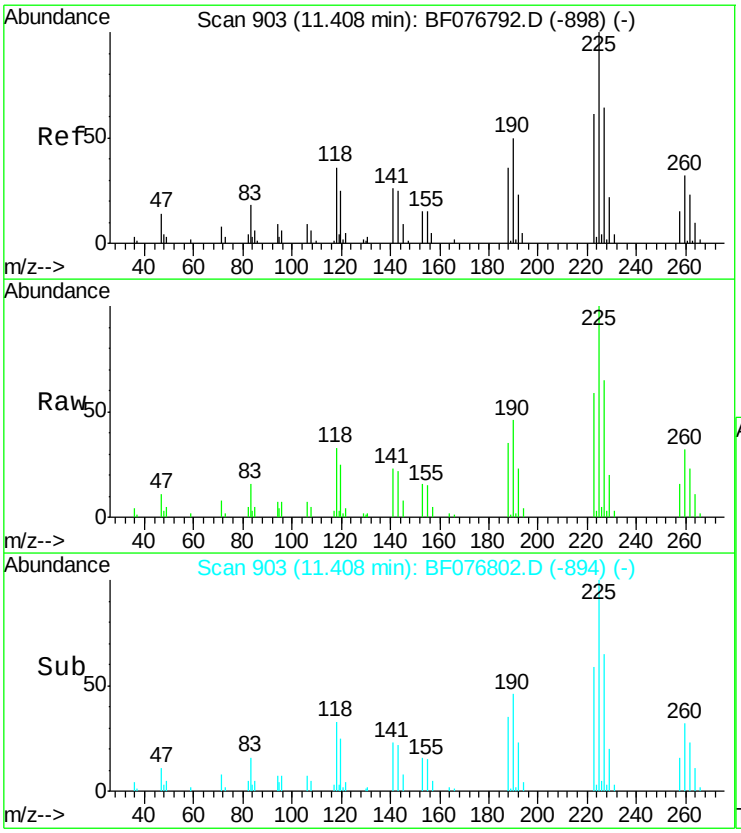
#33
4-Chloroaniline
Concen: 21.89 ng
RT: 11.28 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:127 Resp: 61882

Ion	Ratio	Lower	Upper
127	100		
129	31.4	27.0	40.4
65	32.3	27.2	40.8
92	19.5	16.0	24.0

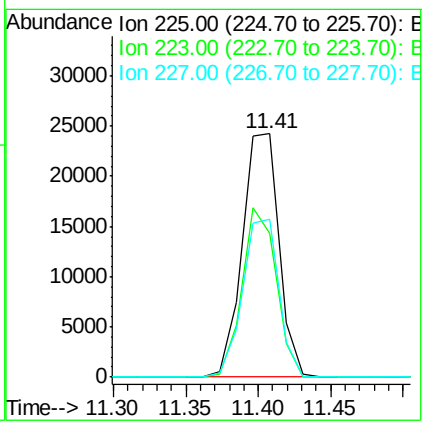


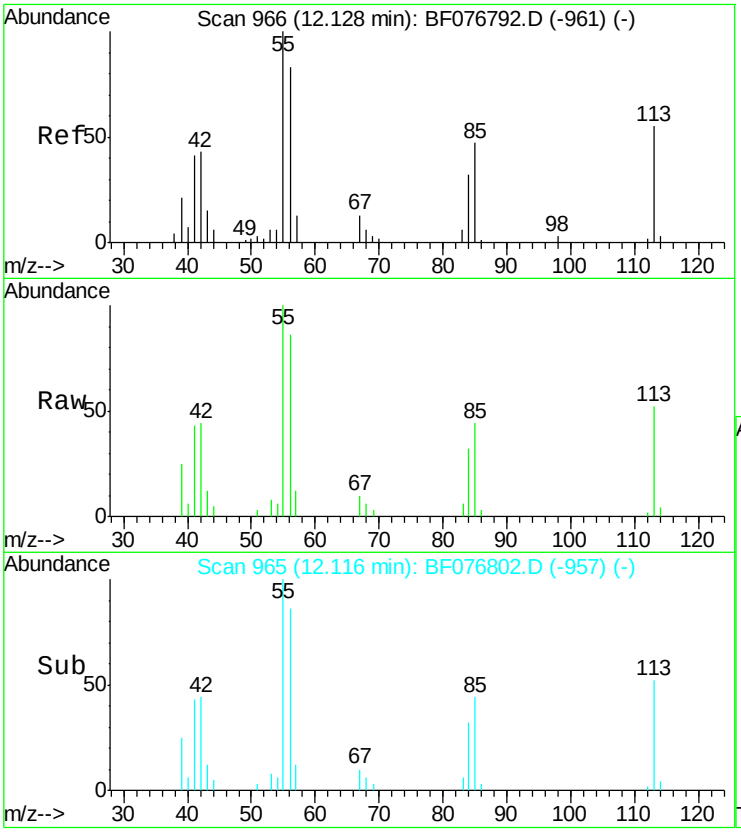


#34
Hexachlorobutadiene
Concen: 35.66 ng
RT: 11.41 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:225 Resp: 42479

Ion	Ratio	Lower	Upper
225	100		
223	59.3	48.7	73.1
227	65.1	51.4	77.2

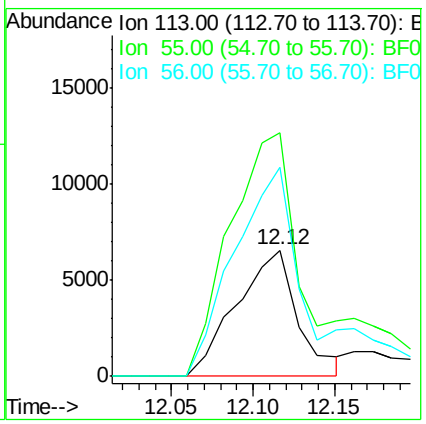




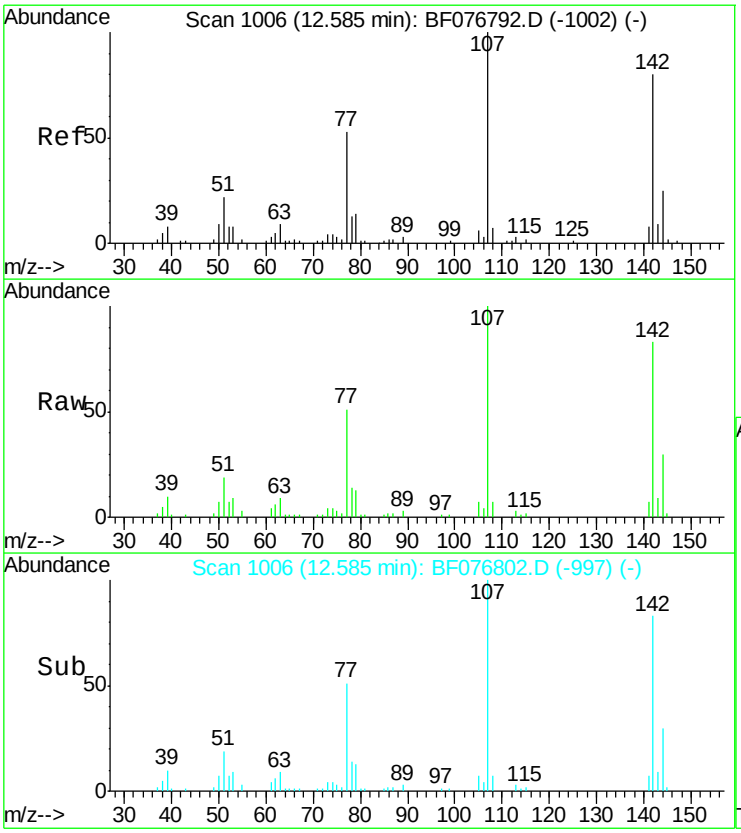
#35
Caprolactam
Concen: 31.43 ng
RT: 12.12 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:113 Resp: 17233

Ion	Ratio	Lower	Upper
113	100		
55	192.8	173.2	213.2
56	165.7	137.6	177.6



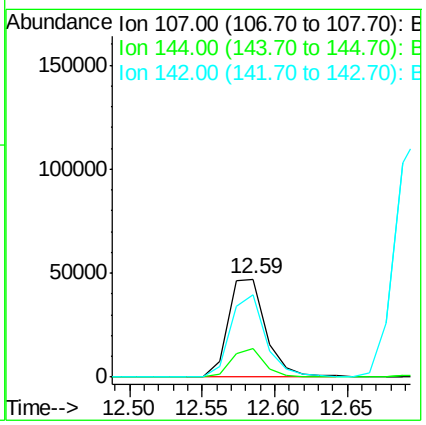
Instrument :
BNA_F
ClientSampleId :
PB81263BS

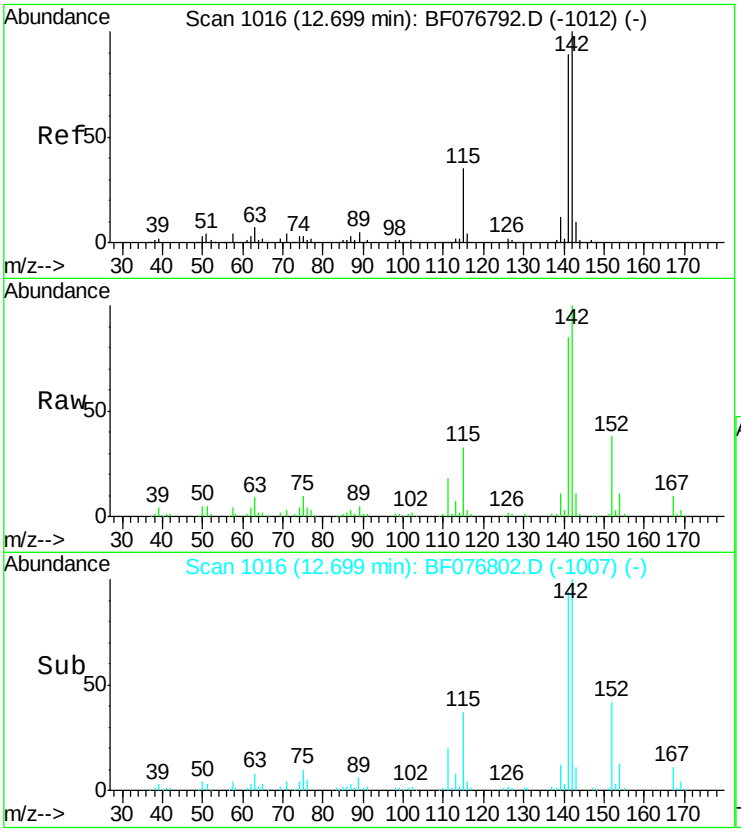


#36
4-Chloro-3-methylphenol
Concen: 39.78 ng
RT: 12.59 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:107 Resp: 84483

Ion	Ratio	Lower	Upper
107	100		
144	29.6	19.8	29.8
142	83.4	64.0	96.0



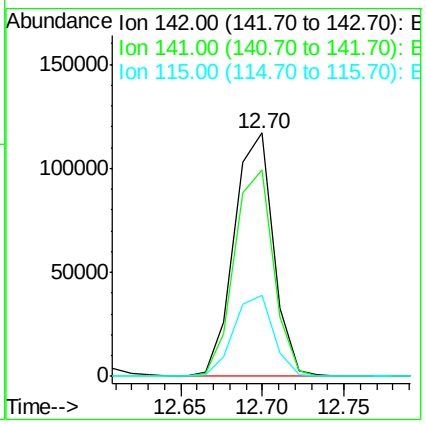


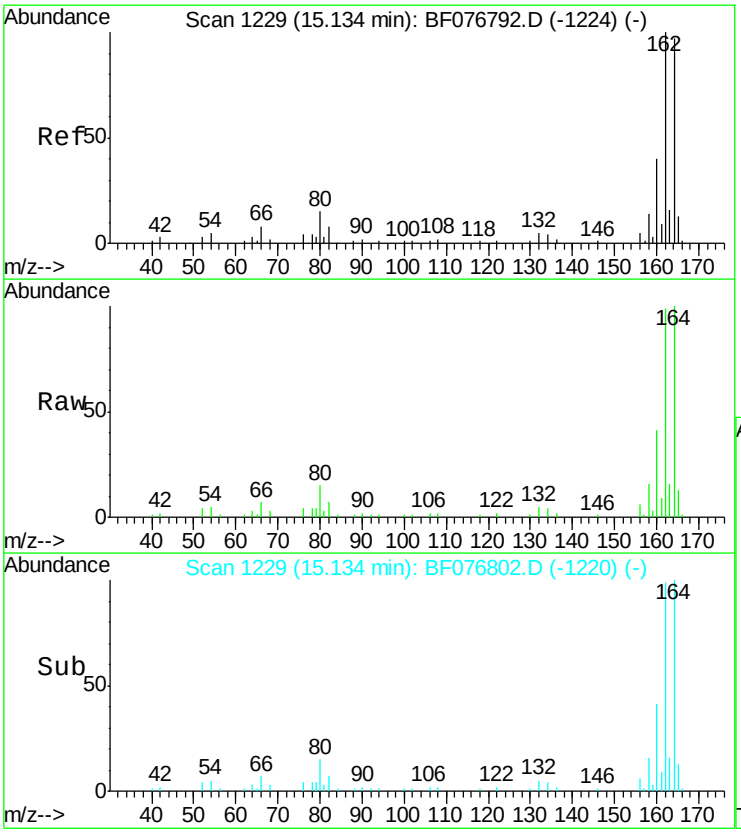
#37
2-Methylnaphthalene
Concen: 38.99 ng
RT: 12.70 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:142 Resp: 194897

Ion	Ratio	Lower	Upper
142	100		
141	84.8	71.0	106.4
115	33.2	28.2	42.2

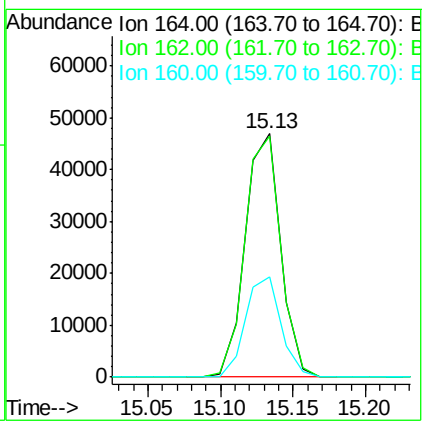


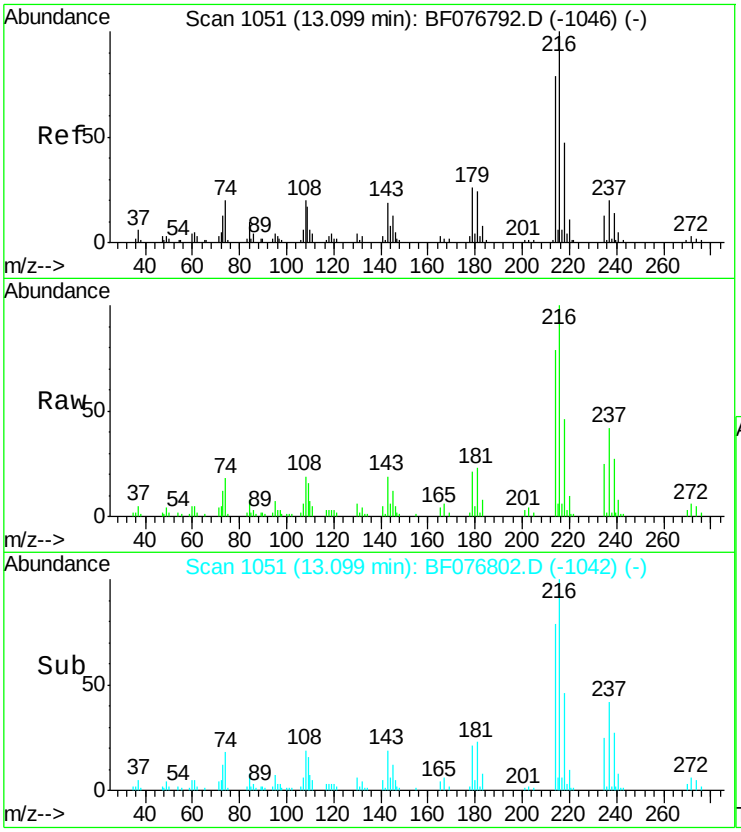


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.13 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:164 Resp: 79340

Ion	Ratio	Lower	Upper
164	100		
162	98.8	82.5	123.7
160	41.1	33.1	49.7



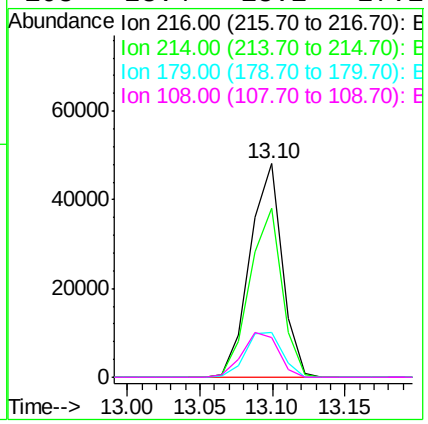


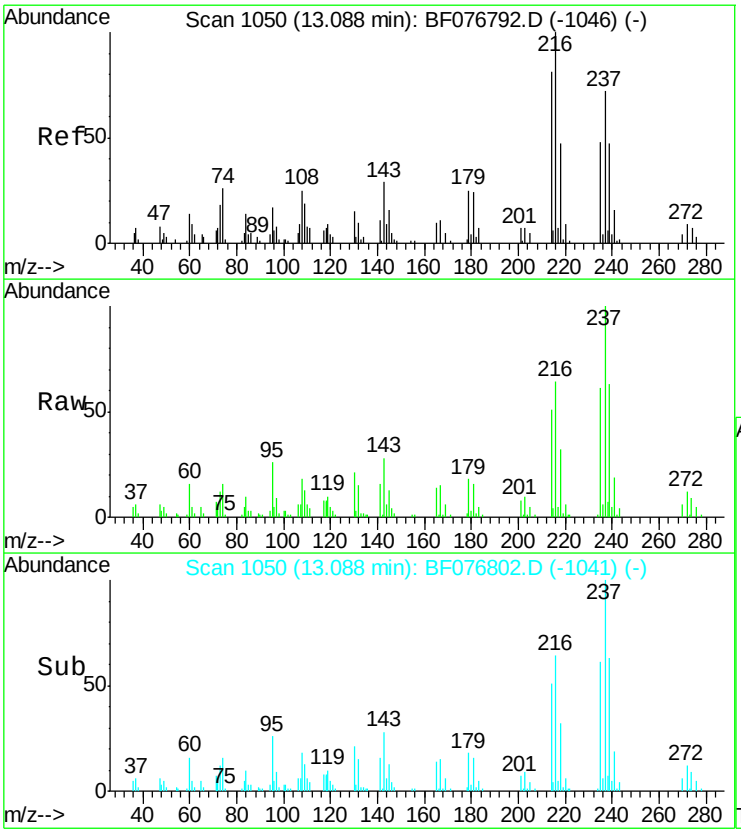
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.22 ng
RT: 13.10 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:216 Resp: 74454

Ion	Ratio	Lower	Upper
216	100		
214	78.8	65.0	97.4
179	24.4	20.2	30.2
108	23.4	18.1	27.1

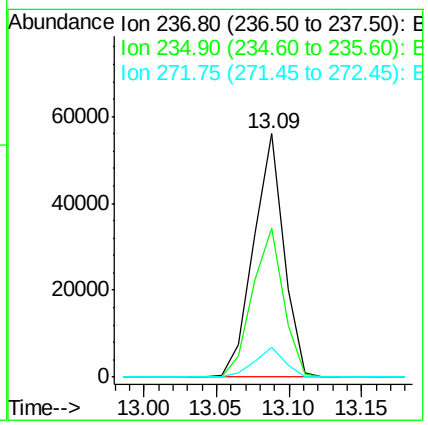


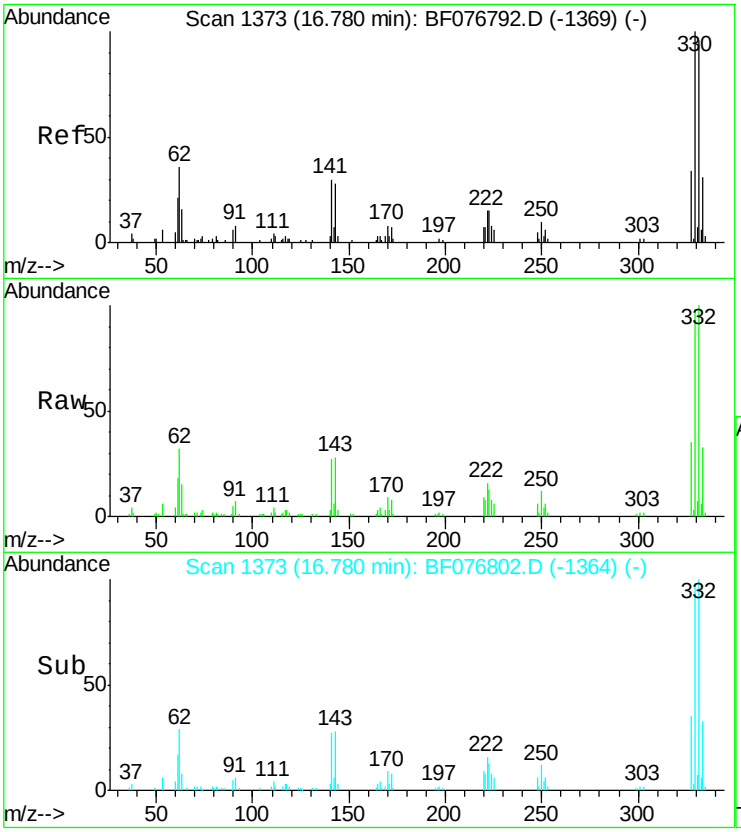


#40
Hexachlorocyclopentadiene
Concen: 69.95 ng
RT: 13.09 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:237 Resp: 81047

Ion	Ratio	Lower	Upper
237	100		
235	61.0	46.3	86.3
272	12.2	0.0	32.4



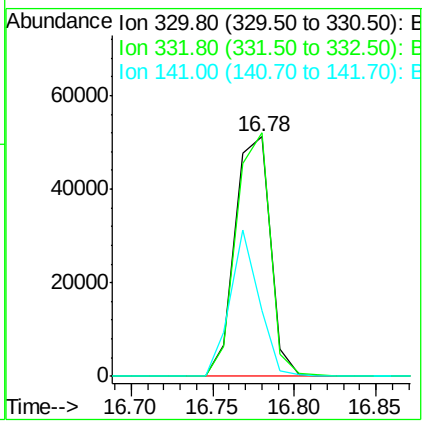


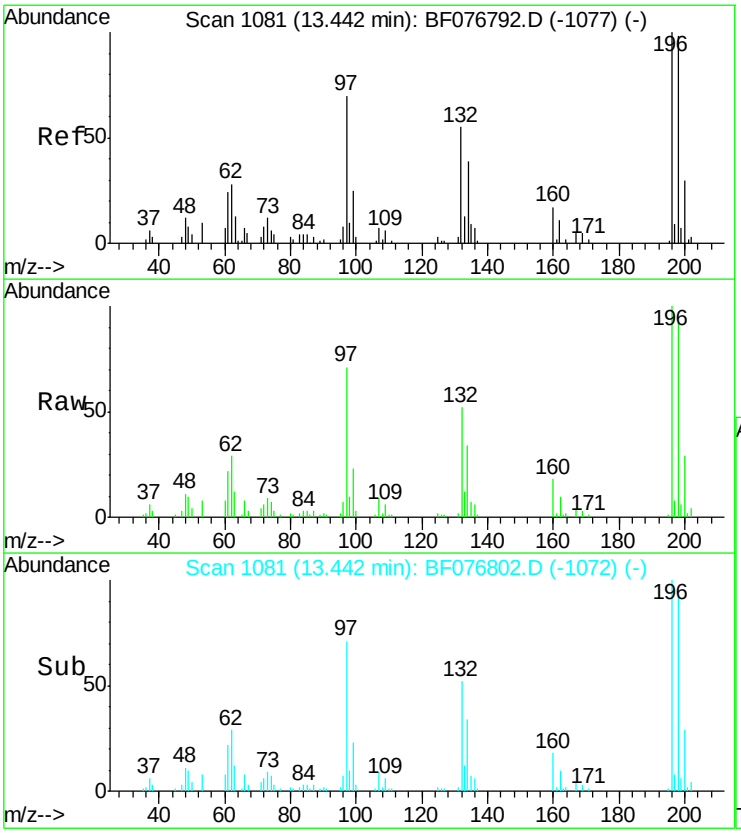
#41
2,4,6-Tribromophenol
Concen: 112.69 ng
RT: 16.78 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:330 Resp: 76607

Ion	Ratio	Lower	Upper
330	100		
332	98.2	74.8	112.2
141	50.2	42.4	63.6

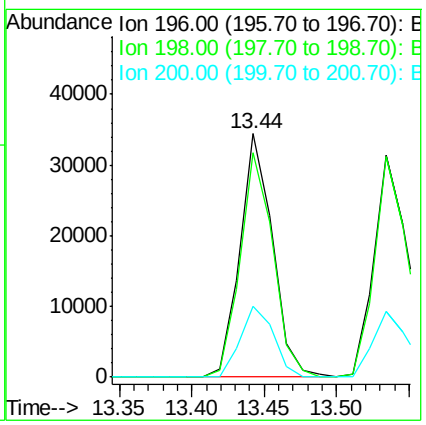


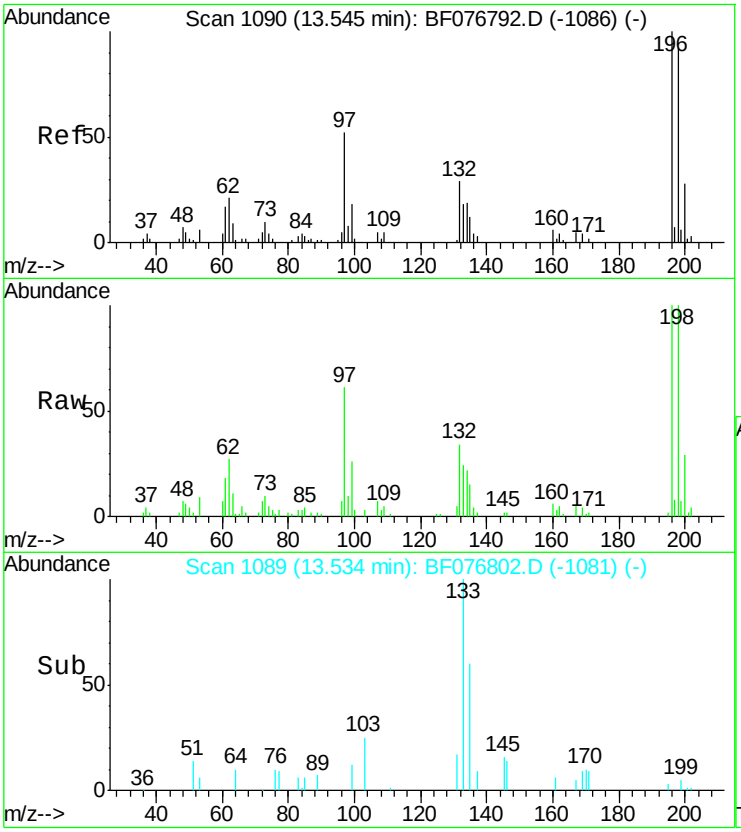


#42
2,4,6-Trichlorophenol
Concen: 36.86 ng
RT: 13.44 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:196 Resp: 53794

Ion	Ratio	Lower	Upper
196	100		
198	92.1	78.4	117.6
200	29.1	24.4	36.6



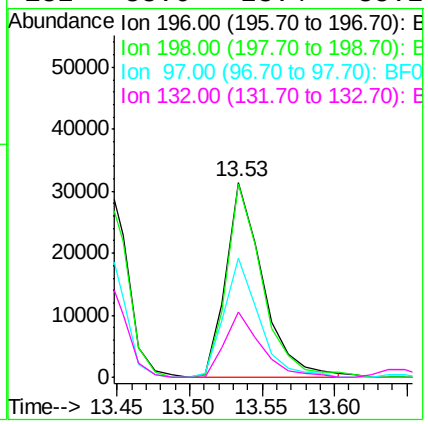


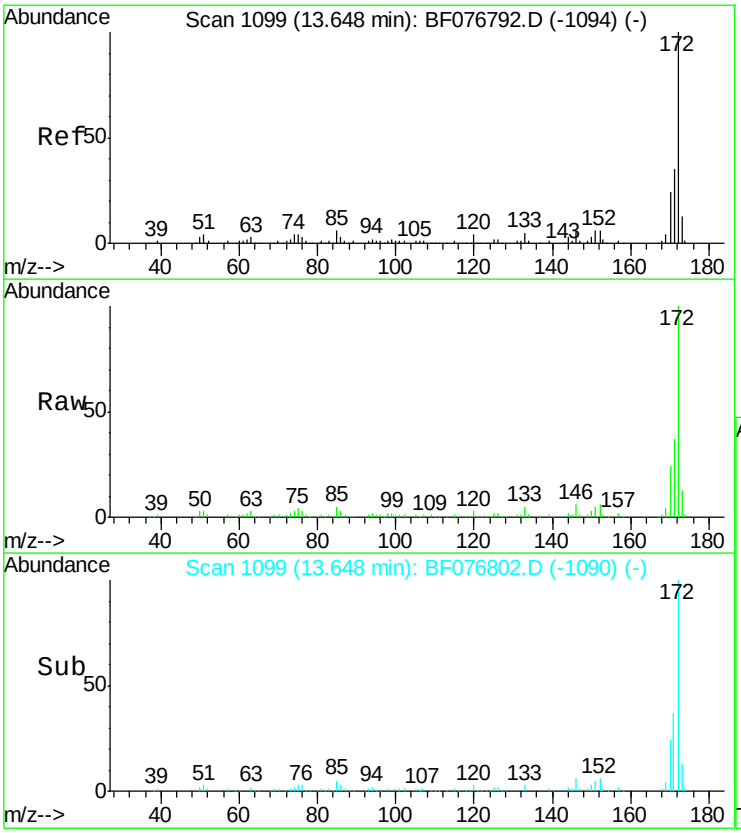
#43
2,4,5-Trichlorophenol
Concen: 35.74 ng
RT: 13.53 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:196 Resp: 55630

Ion	Ratio	Lower	Upper
196	100		
198	99.5	73.8	110.8
97	60.9	41.3	61.9
132	33.6	23.4	35.2

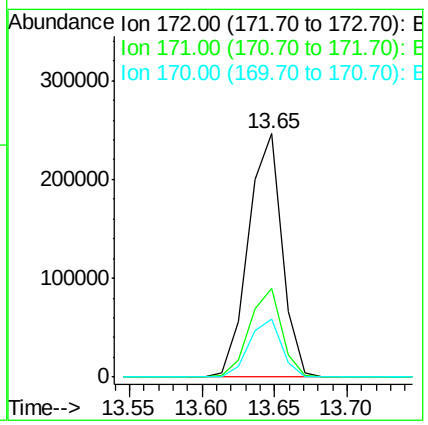


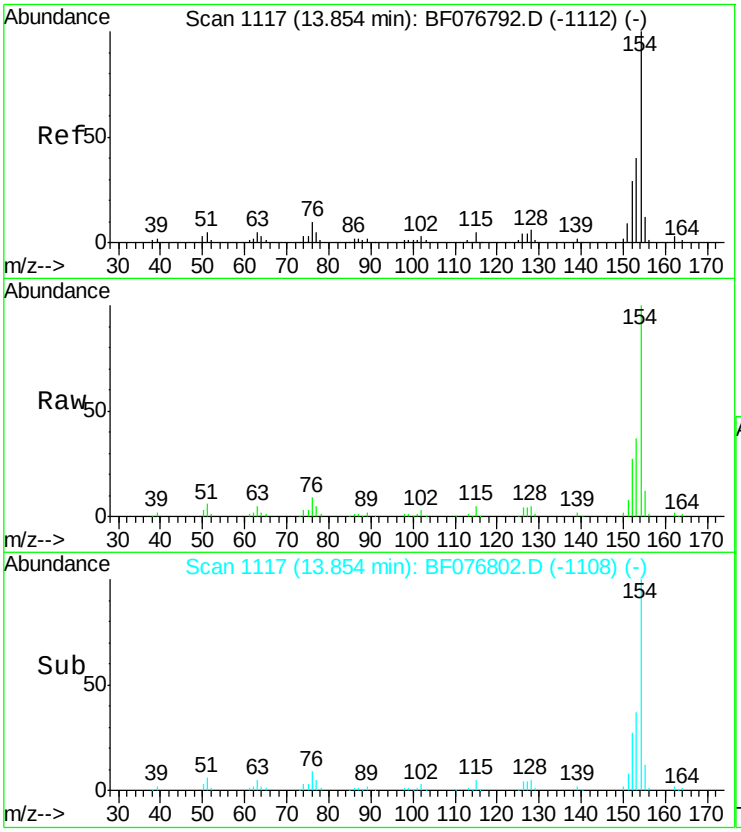


#44
2-Fluorobiphenyl
Concen: 72.72 ng
RT: 13.65 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:172 Resp: 396508

Ion	Ratio	Lower	Upper
172	100		
171	36.7	27.8	41.8
170	23.7	18.8	28.2



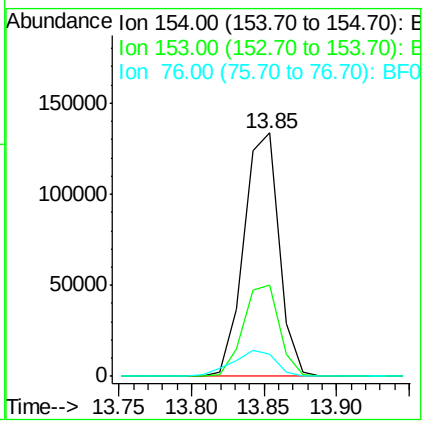


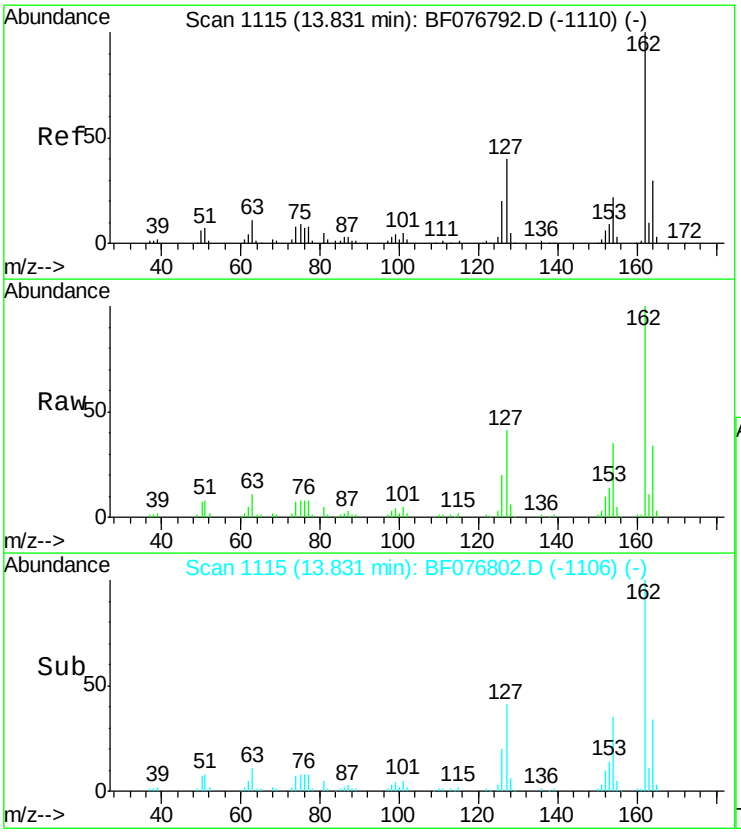
#45
1,1'-Biphenyl
Concen: 36.33 ng
RT: 13.85 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:154 Resp: 225233

Ion	Ratio	Lower	Upper
154	100		
153	37.5	19.9	59.9
76	9.0	0.0	29.9

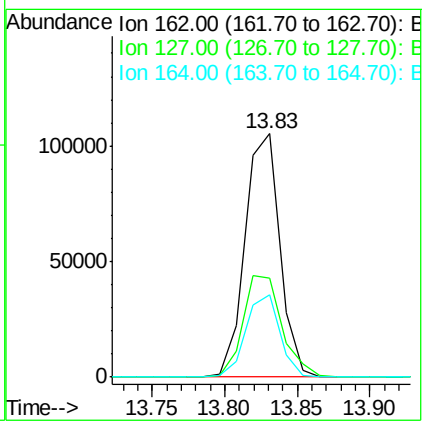


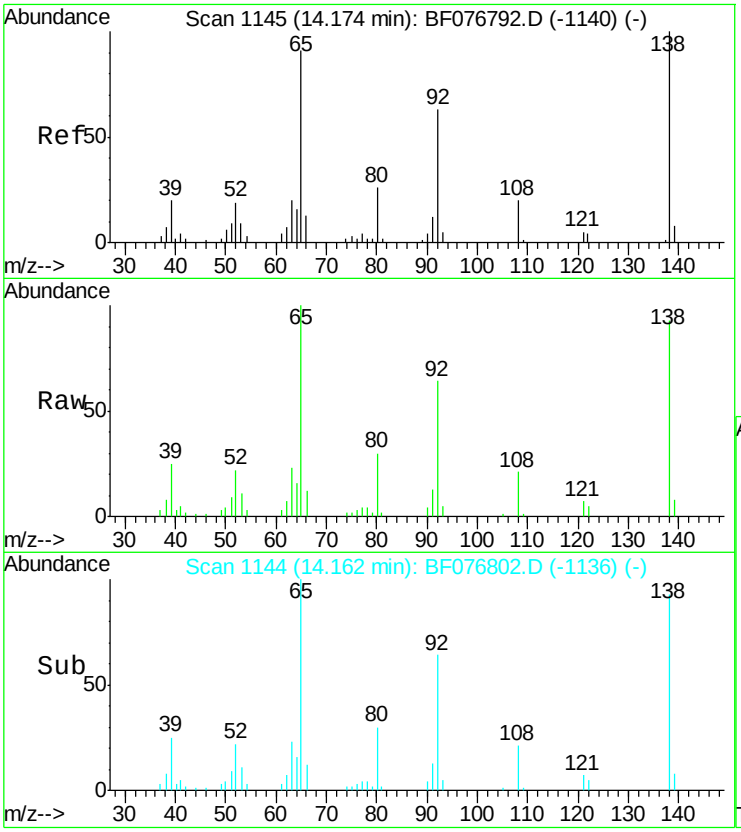


#46
2-Chloronaphthalene
Concen: 35.14 ng
RT: 13.83 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:162 Resp: 175416

Ion	Ratio	Lower	Upper
162	100		
127	40.5	31.8	47.6
164	33.6	24.1	36.1



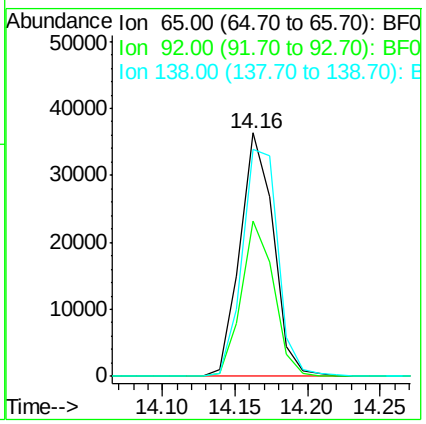


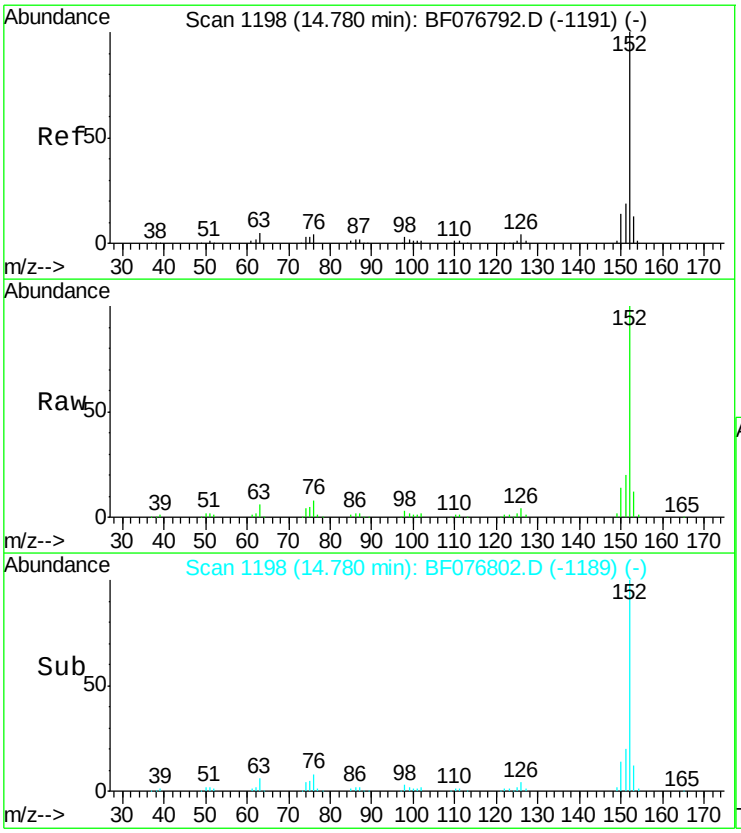
#47
2-Nitroaniline
Concen: 37.98 ng
RT: 14.16 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion: 65 Resp: 58235

Ion	Ratio	Lower	Upper
65	100		
92	63.7	56.0	84.0
138	93.3	88.2	132.4

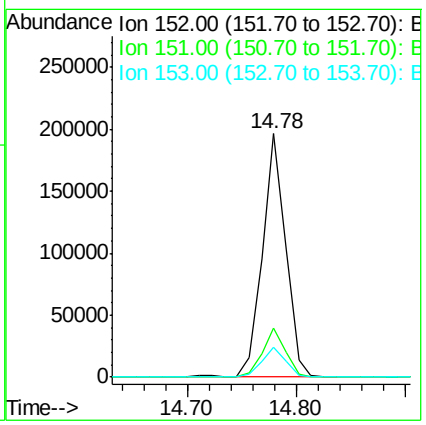


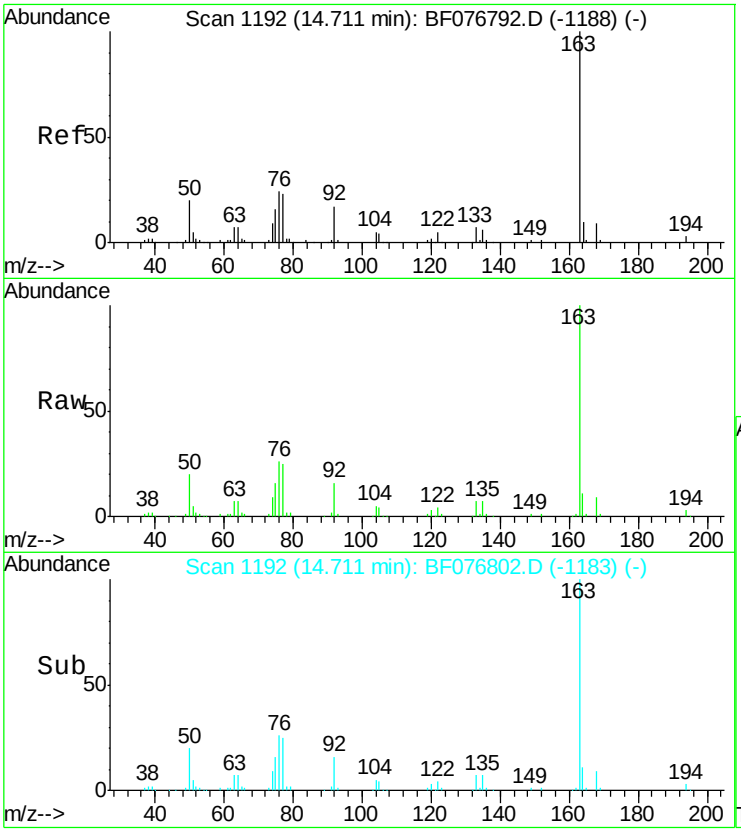


#48
Acenaphthylene
Concen: 34.62 ng
RT: 14.78 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:152 Resp: 293514

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.2	22.8
153	12.1	10.5	15.7



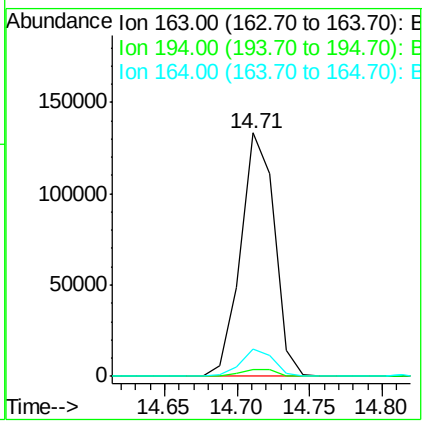


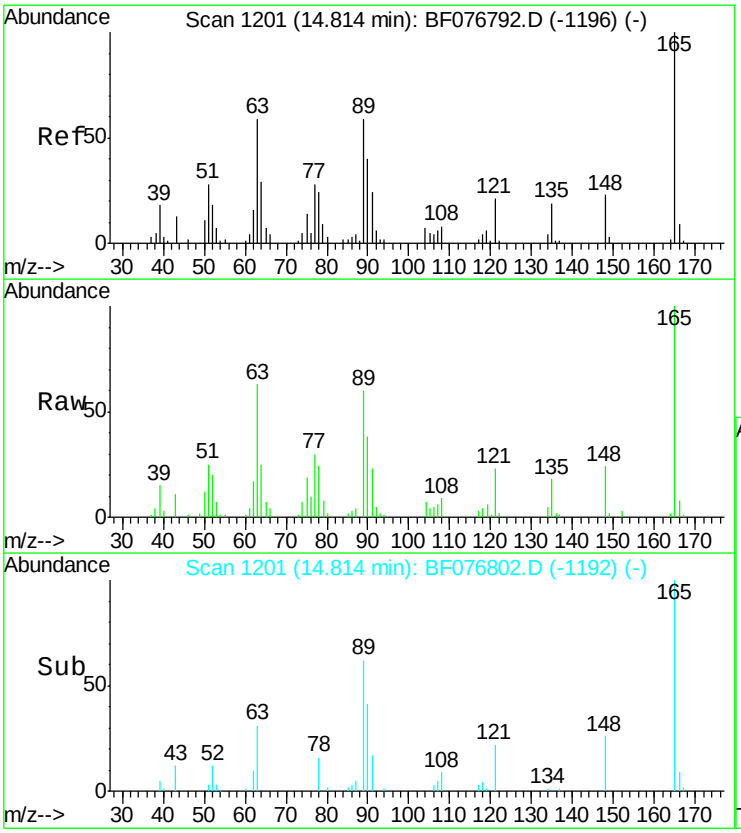
#49
Dimethylphthalate
Concen: 36.92 ng
RT: 14.71 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:163 Resp: 215073

Ion	Ratio	Lower	Upper
163	100		
194	2.8	2.3	3.5
164	11.0	8.3	12.5

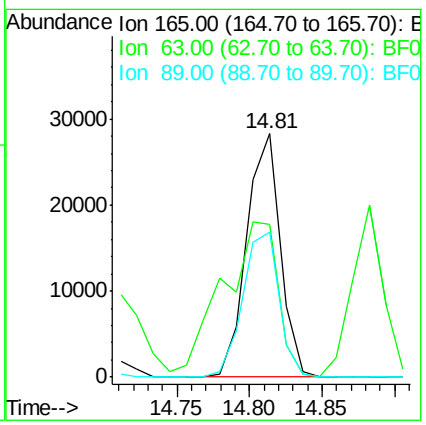


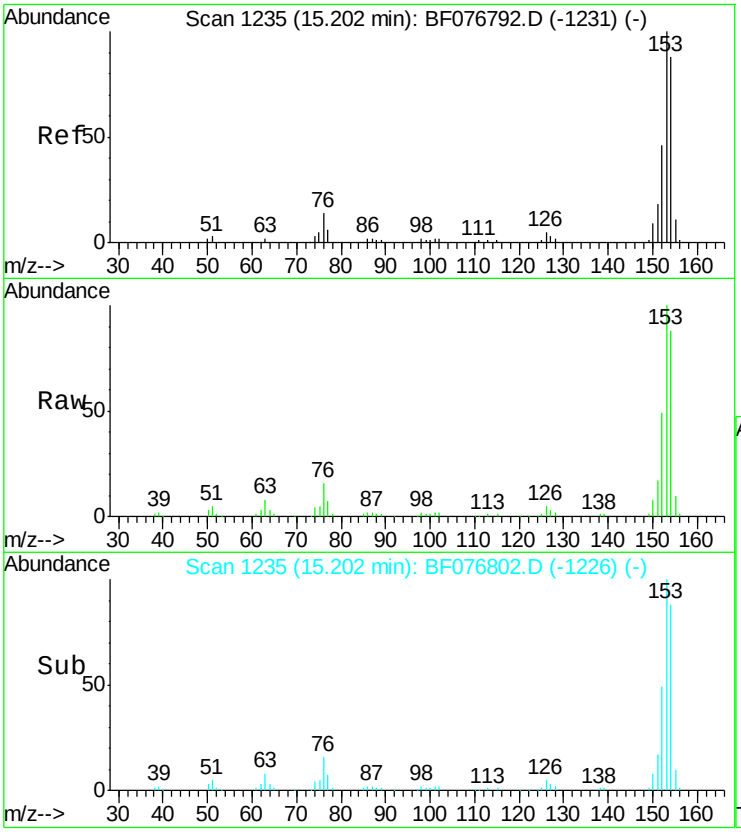


#50
2,6-Dinitrotoluene
Concen: 37.13 ng
RT: 14.81 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:165 Resp: 45395

Ion	Ratio	Lower	Upper
165	100		
63	62.6	49.8	74.8
89	59.6	46.8	70.2



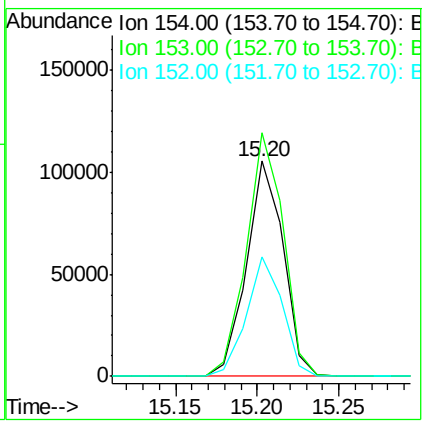


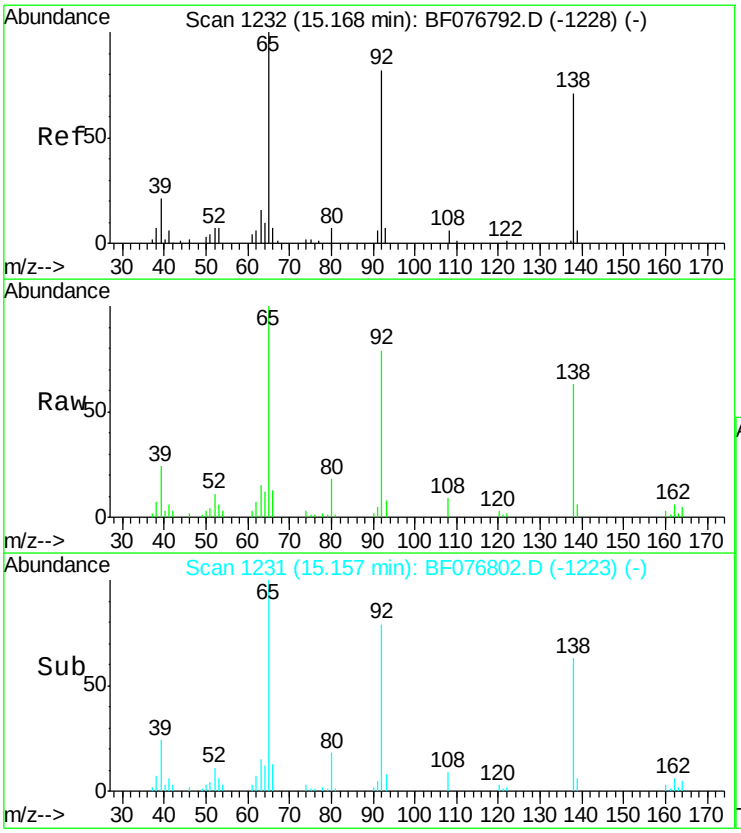
#51
Acenaphthene
Concen: 34.38 ng
RT: 15.20 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:154 Resp: 164657

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.0	136.6
152	55.5	42.2	63.2

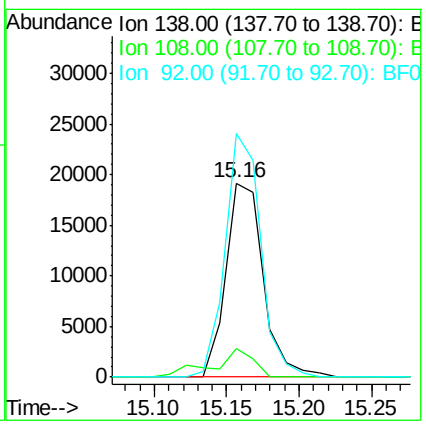


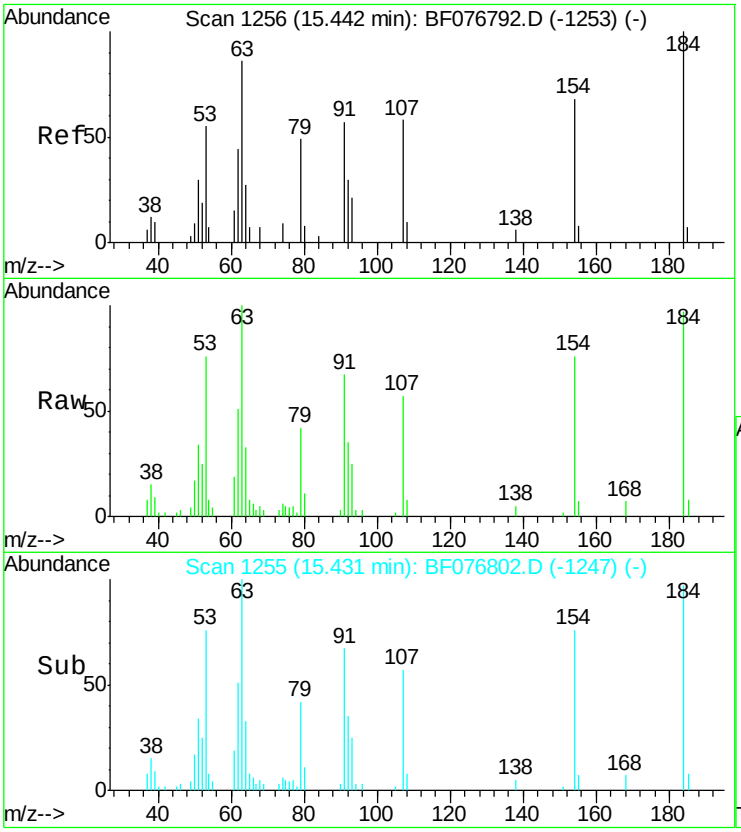


#52
3-Nitroaniline
Concen: 24.57 ng
RT: 15.16 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:138 Resp: 34336

Ion	Ratio	Lower	Upper
138	100		
108	14.6	8.6	13.0#
92	125.4	92.0	138.0



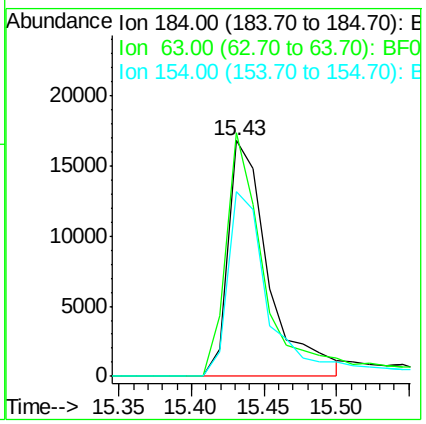


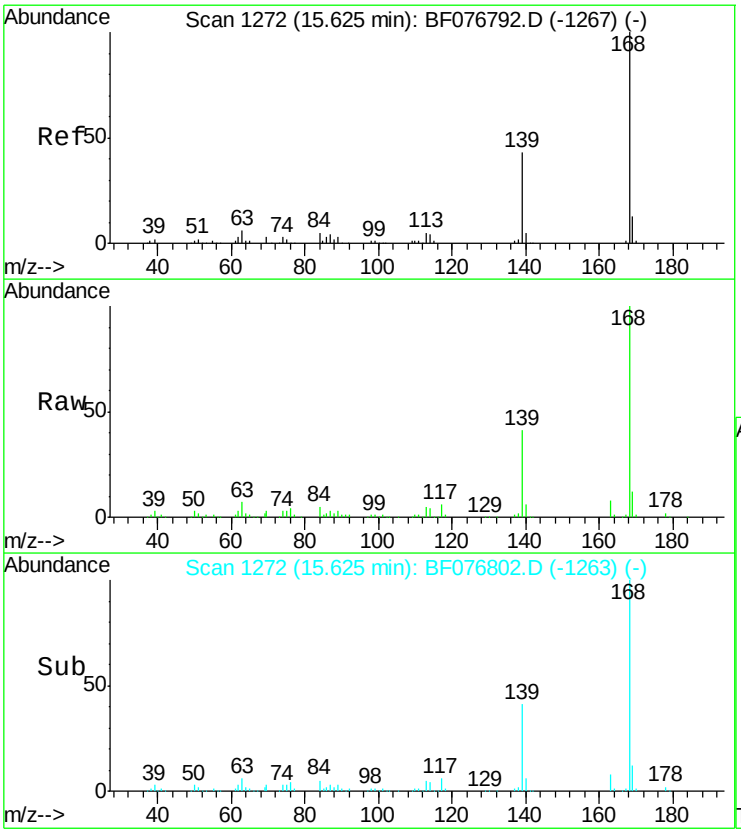
#53
2,4-Dinitrophenol
Concen: 73.16 ng
RT: 15.43 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:184 Resp: 32596

Ion	Ratio	Lower	Upper
184	100		
63	103.4	68.6	102.8#
154	78.4	54.8	82.2

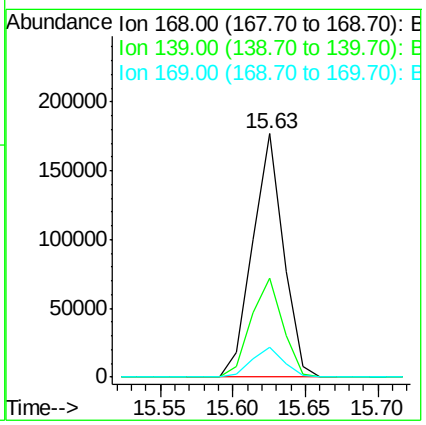


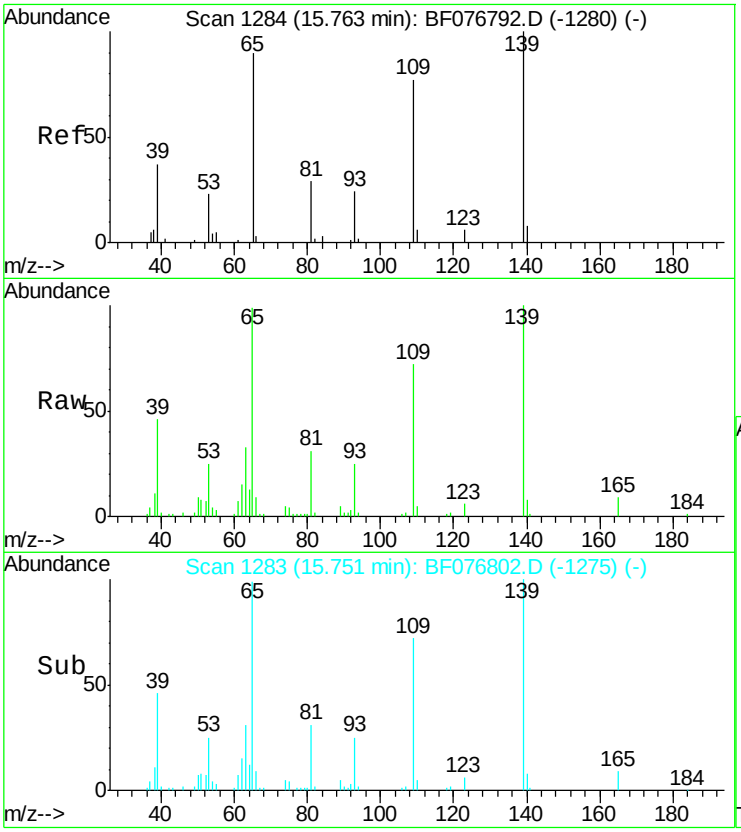


#54
Dibenzofuran
Concen: 37.63 ng
RT: 15.63 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:168 Resp: 260788

Ion	Ratio	Lower	Upper
168	100		
139	40.8	34.2	51.4
169	12.4	10.5	15.7



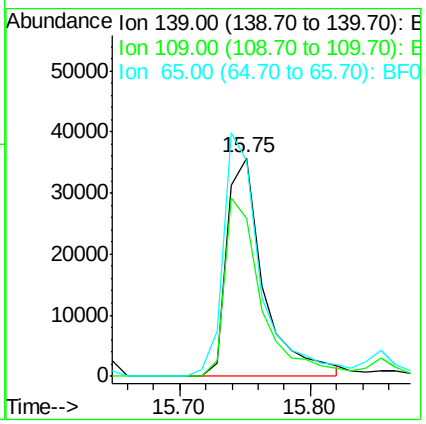


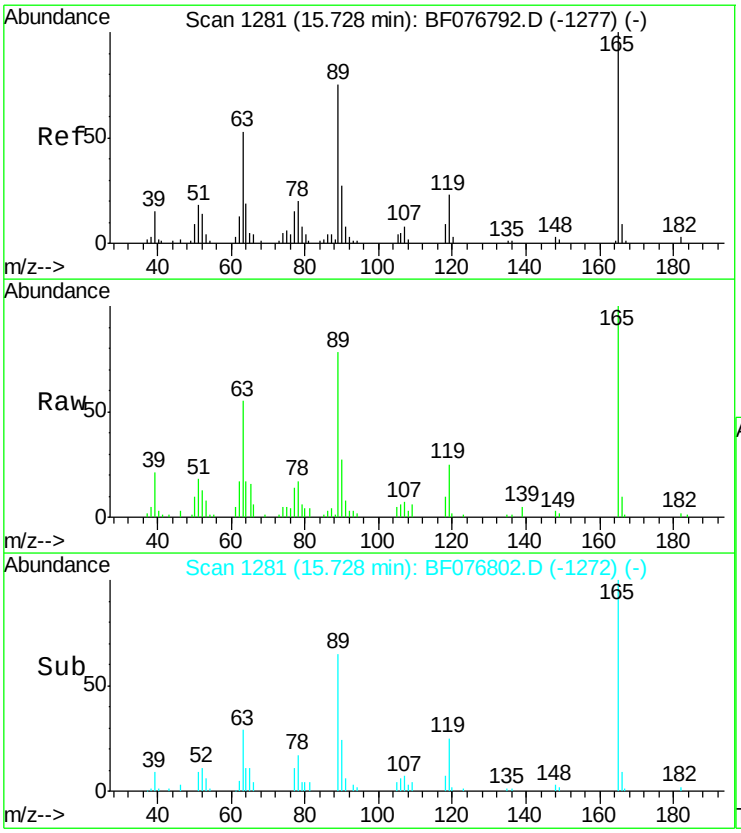
#55
4-Nitrophenol
Concen: 78.12 ng
RT: 15.75 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:139 Resp: 70273

Ion	Ratio	Lower	Upper
139	100		
109	72.3	57.5	97.5
65	98.5	77.3	117.3

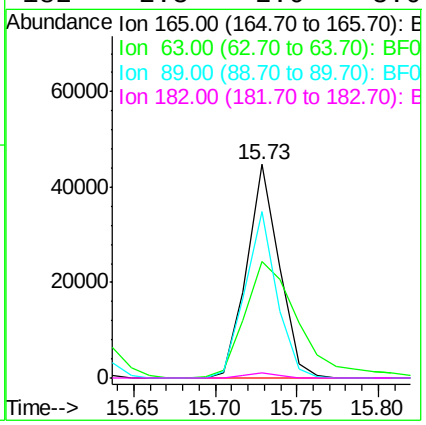


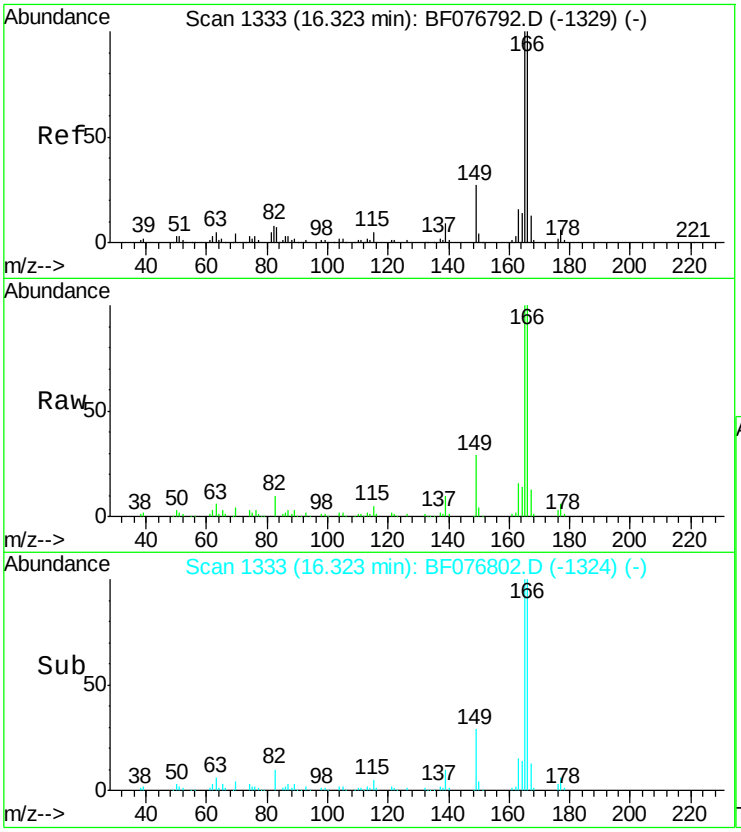


#56
2,4-Dinitrotoluene
Concen: 38.03 ng
RT: 15.73 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:165 Resp: 61946

Ion	Ratio	Lower	Upper
165	100		
63	54.6	42.5	63.7
89	77.9	60.2	90.2
182	2.3	2.0	3.0



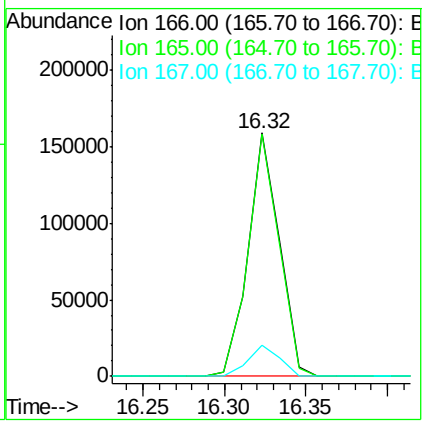


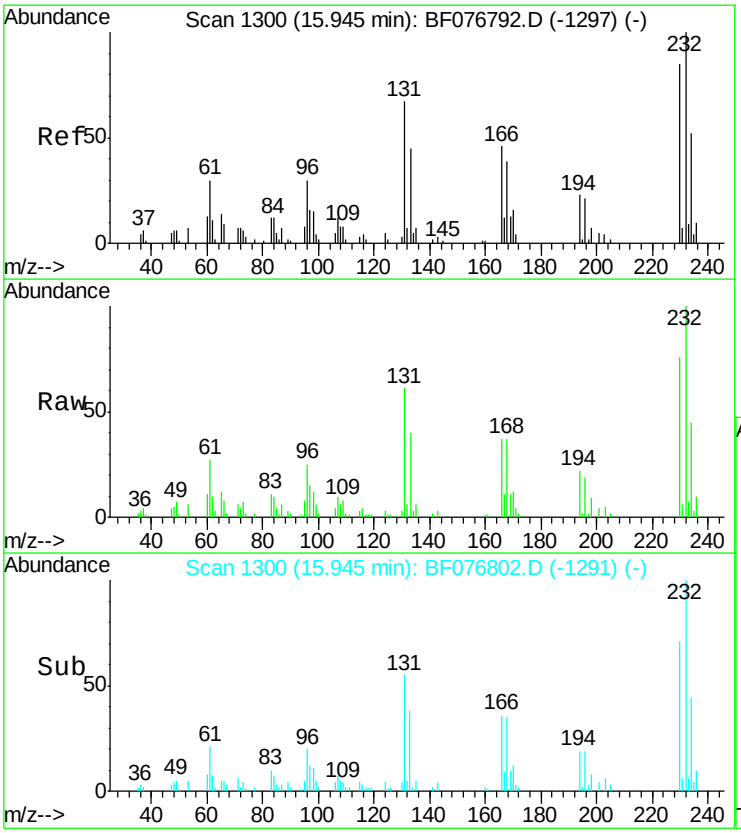
#57
Fluorene
Concen: 36.03 ng
RT: 16.32 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:166 Resp: 210773

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.6	119.4
167	12.8	10.2	15.2

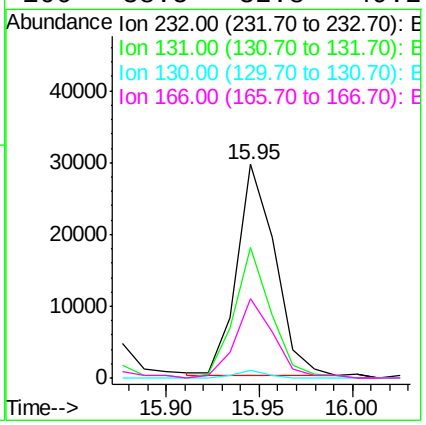


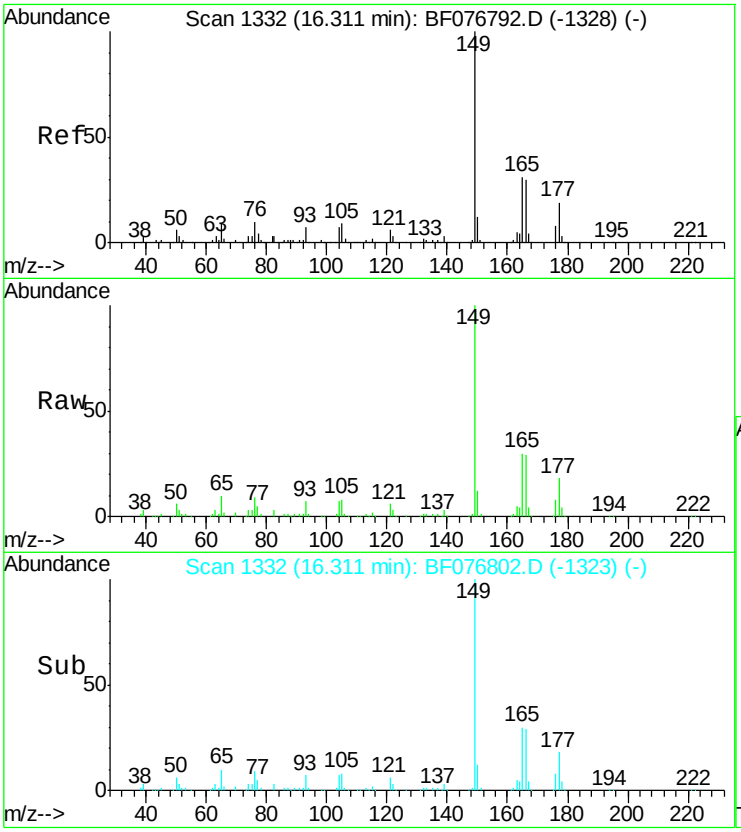


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.66 ng
RT: 15.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:232 Resp: 41801

Ion	Ratio	Lower	Upper
232	100		
131	61.1	49.4	74.0
130	3.1	2.4	3.6
166	38.5	32.8	49.2



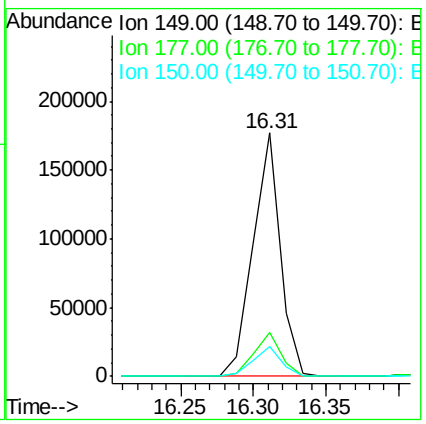


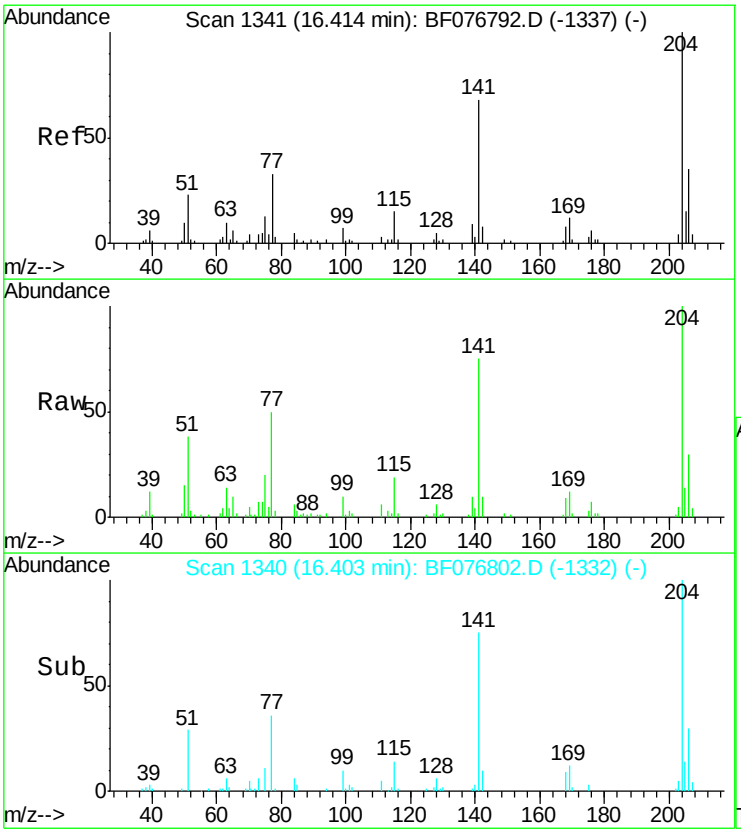
#59
Diethylphthalate
Concen: 38.06 ng
RT: 16.31 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:149 Resp: 230100

Ion	Ratio	Lower	Upper
149	100		
177	18.2	15.4	23.2
150	12.1	9.4	14.0

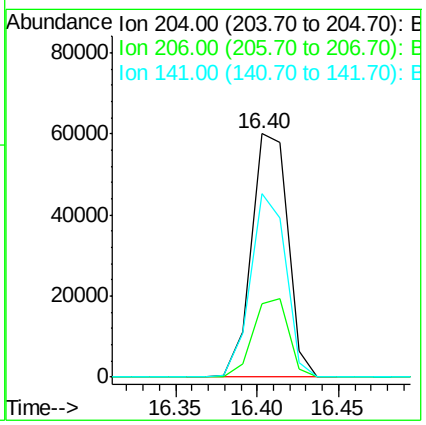


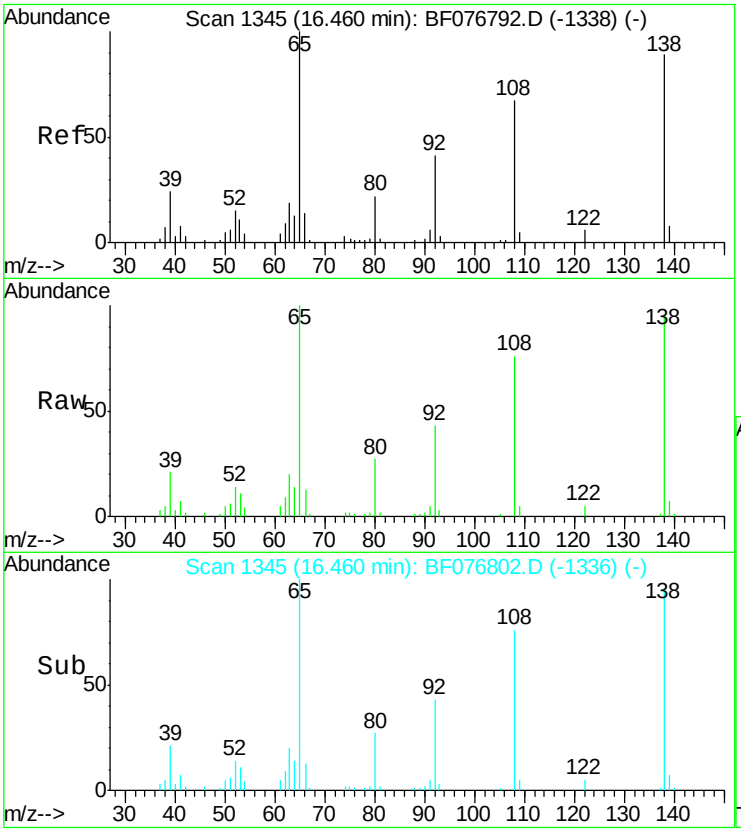


#60
4-Chlorophenyl-phenylether
Concen: 37.43 ng
RT: 16.40 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:204 Resp: 93146

Ion	Ratio	Lower	Upper
204	100		
206	29.9	27.7	41.5
141	75.3	54.6	82.0



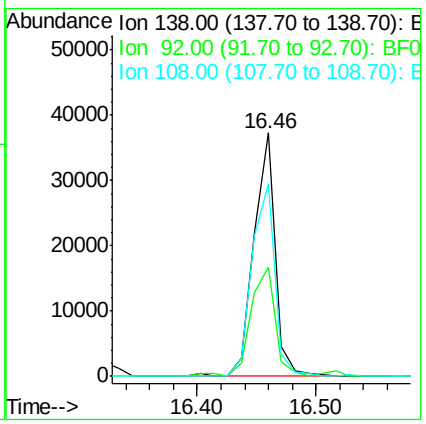


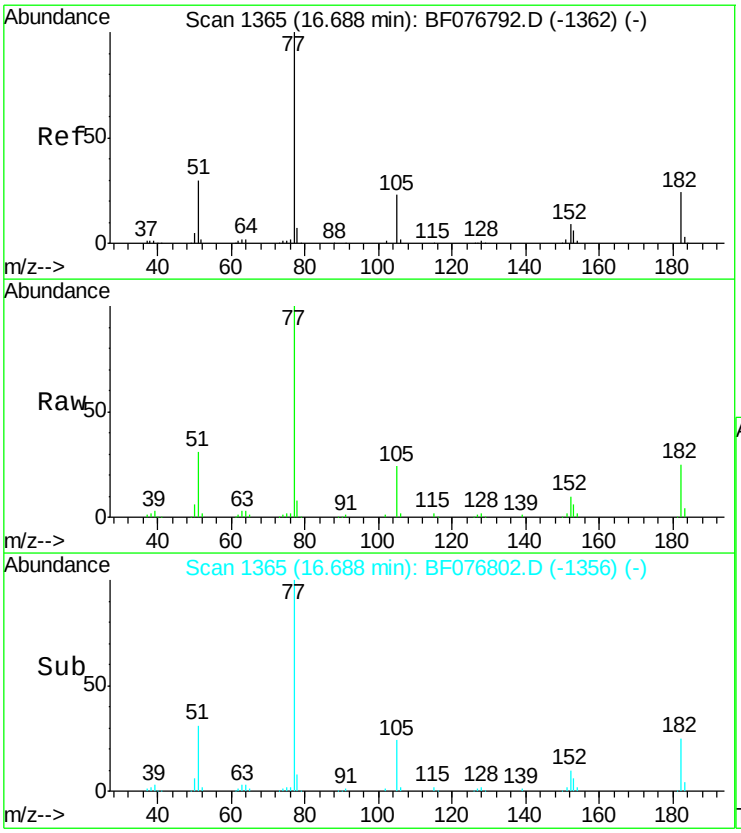
#61
4-Nitroaniline
Concen: 34.51 ng
RT: 16.46 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:138 Resp: 47097

Ion	Ratio	Lower	Upper
138	100		
92	45.0	26.3	66.3
108	79.2	54.5	94.5

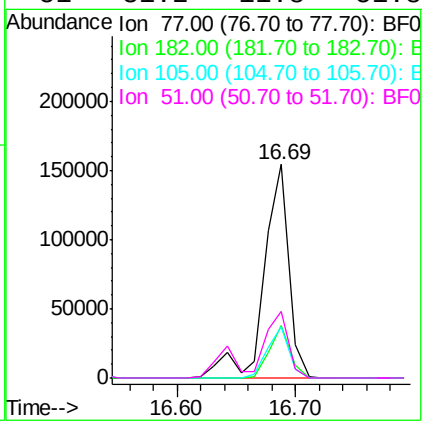


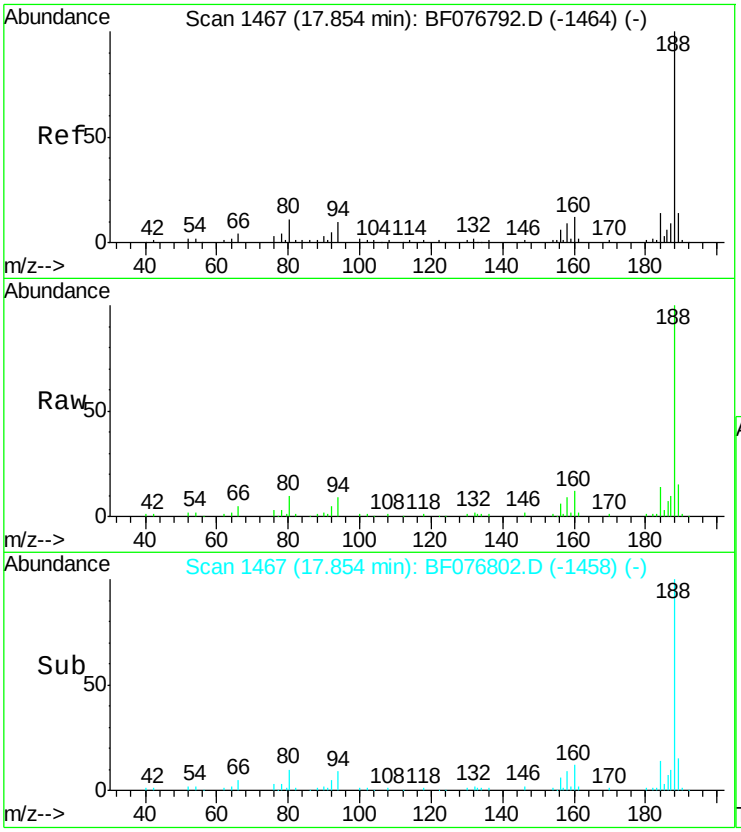


#62
Azobenzene
Concen: 36.03 ng
RT: 16.69 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion: 77 Resp: 225615

Ion	Ratio	Lower	Upper
77	100		
182	24.7	3.7	43.7
105	24.0	2.7	42.7
51	31.2	11.8	51.8



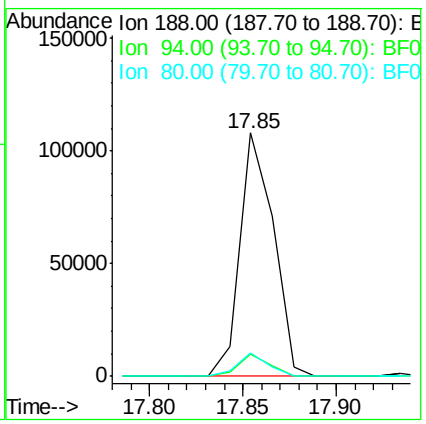


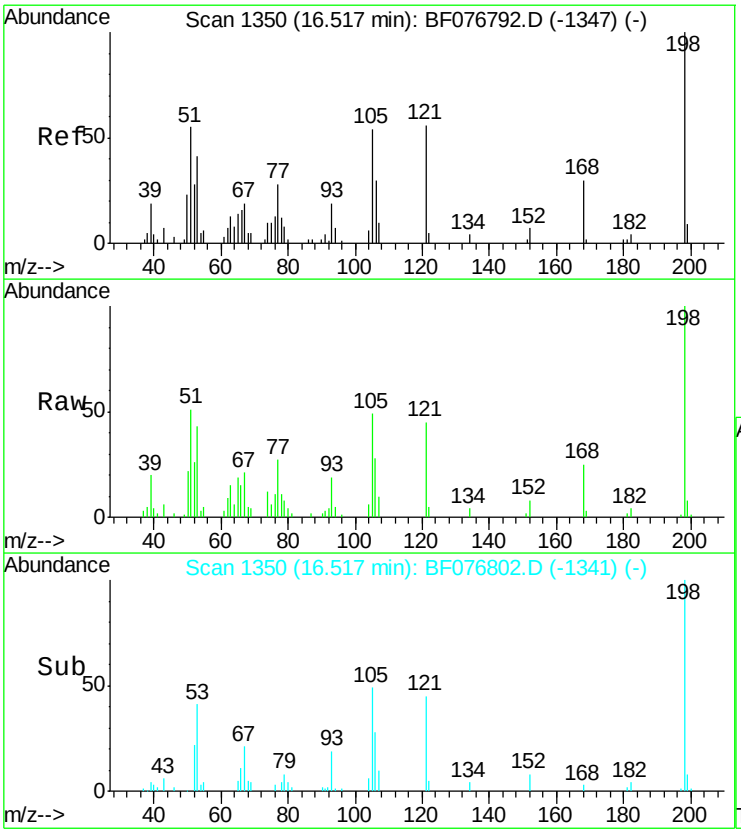
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.85 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:188 Resp: 135185

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.8	11.6
80	9.9	8.6	13.0

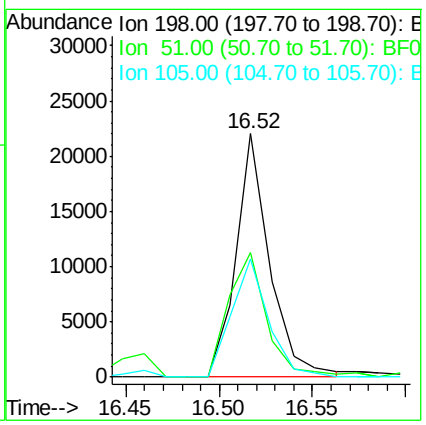


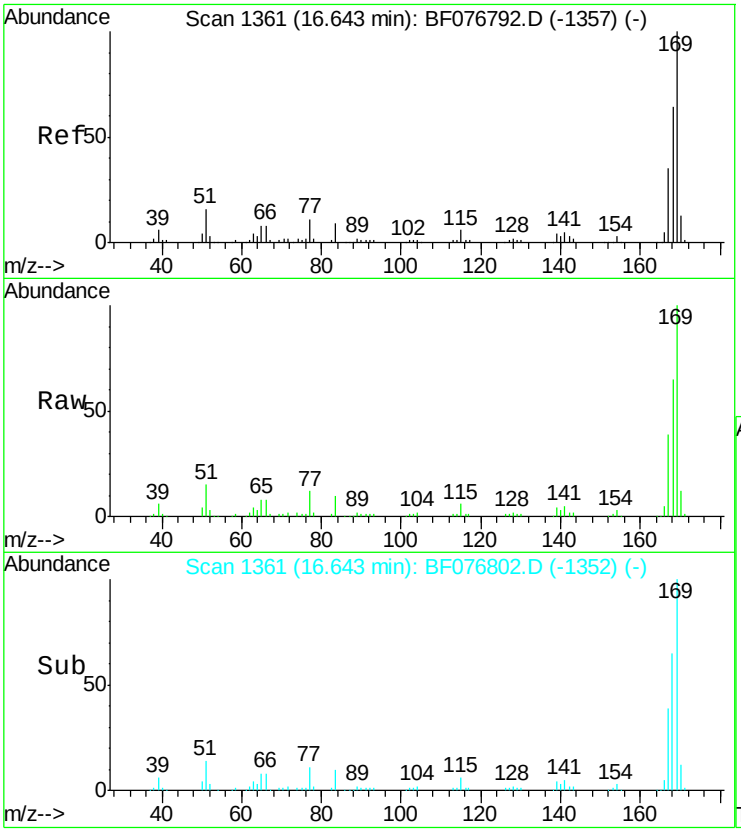


#64
4,6-Dinitro-2-methylphenol
Concen: 36.08 ng
RT: 16.52 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:198 Resp: 27666

Ion	Ratio	Lower	Upper
198	100		
51	51.2	35.2	75.2
105	48.5	34.2	74.2



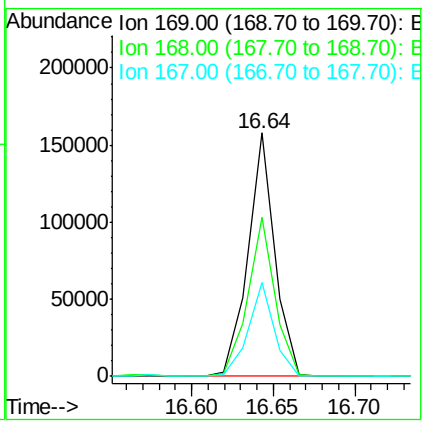


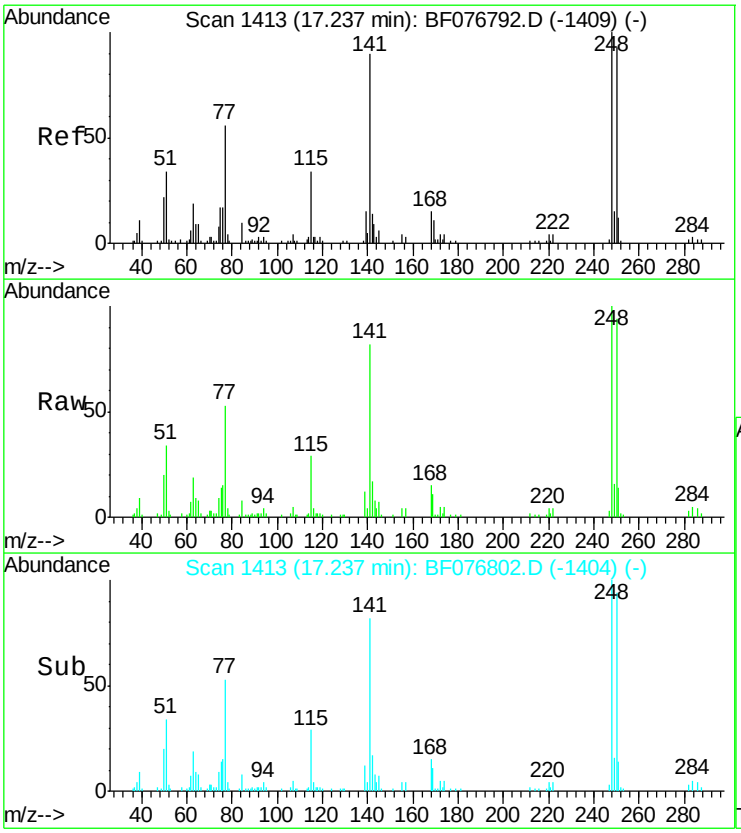
#65
n-Nitrosodiphenylamine
Concen: 36.12 ng
RT: 16.64 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:169 Resp: 180308

Ion	Ratio	Lower	Upper
169	100		
168	65.2	51.2	76.8
167	38.6	28.2	42.2

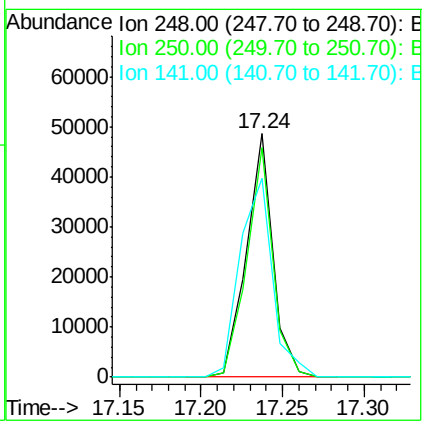


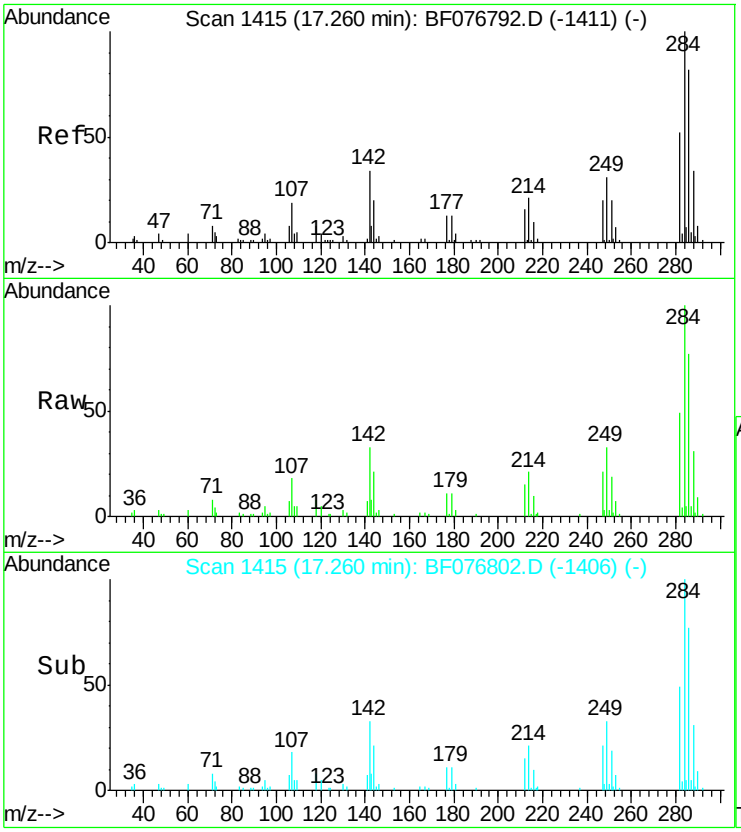


#66
4-Bromophenyl-phenylether
Concen: 38.12 ng
RT: 17.24 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:248 Resp: 54675

Ion	Ratio	Lower	Upper
248	100		
250	94.3	74.7	112.1
141	81.9	71.8	107.6



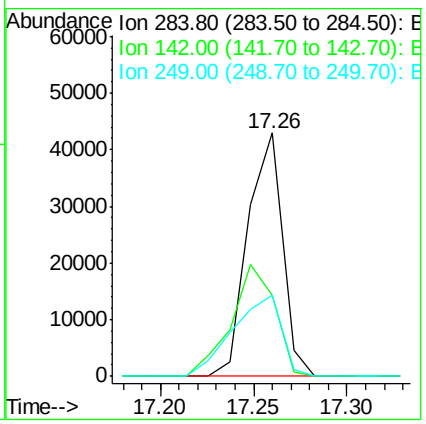


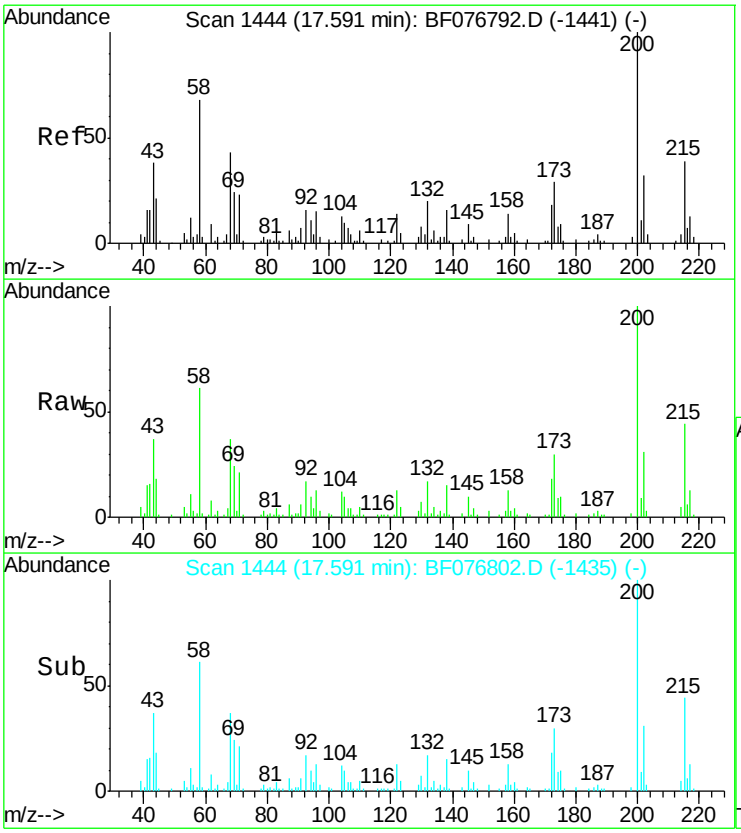
#67
Hexachlorobenzene
Concen: 36.41 ng
RT: 17.26 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:284 Resp: 55275

Ion	Ratio	Lower	Upper
284	100		
142	33.1	27.5	41.3
249	33.1	24.5	36.7

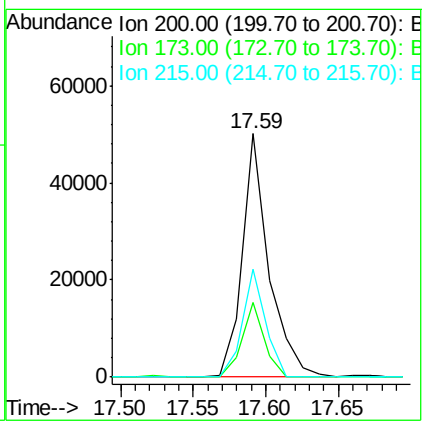


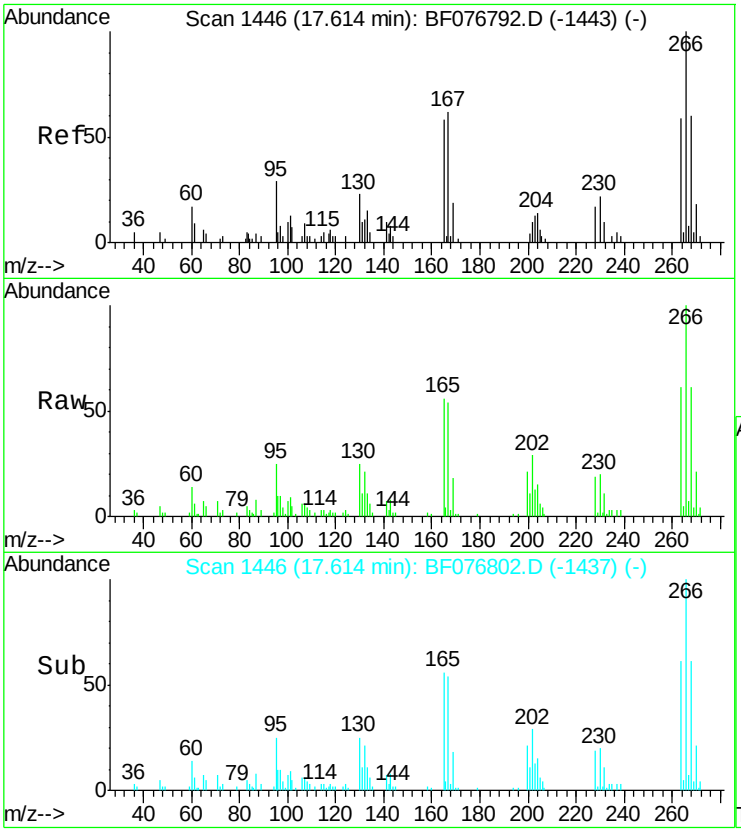


#68
Atrazine
Concen: 41.43 ng
RT: 17.59 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:200 Resp: 63894

Ion	Ratio	Lower	Upper
200	100		
173	30.5	9.2	49.2
215	44.4	19.2	59.2



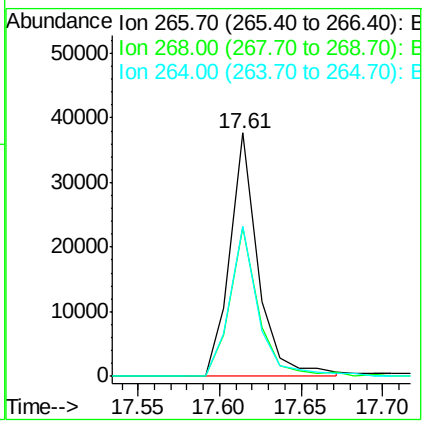


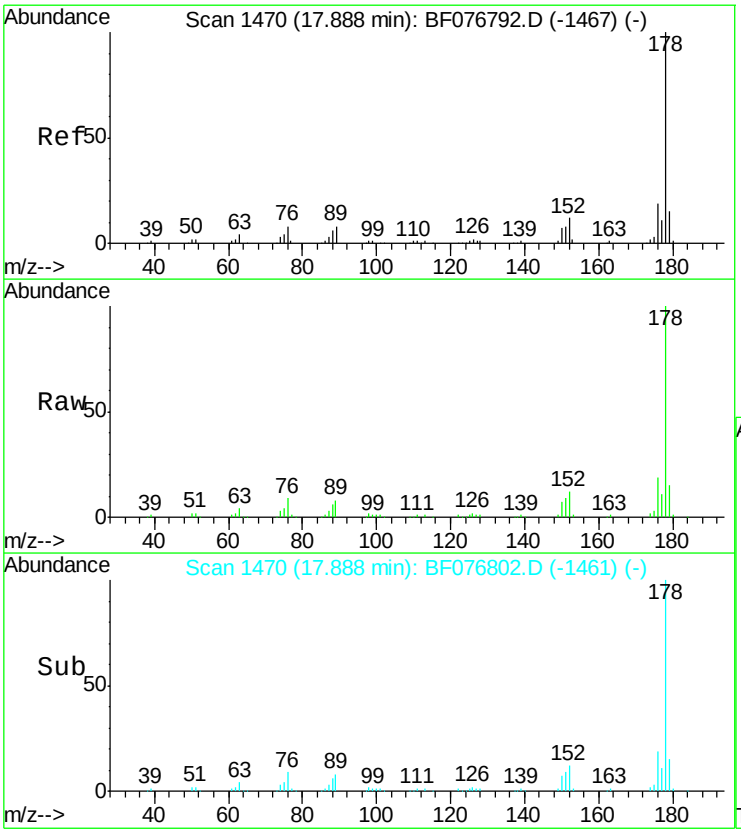
#69
Pentachlorophenol
Concen: 73.47 ng
RT: 17.61 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:266 Resp: 45168

Ion	Ratio	Lower	Upper
266	100		
268	61.0	48.1	72.1
264	61.4	47.1	70.7

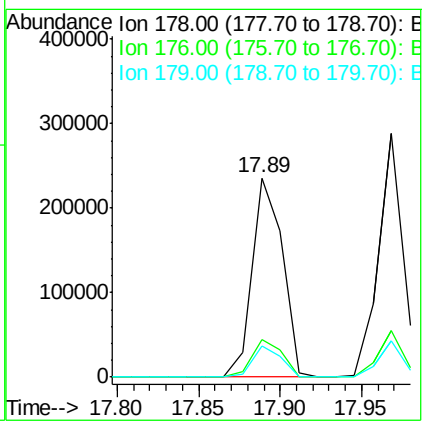


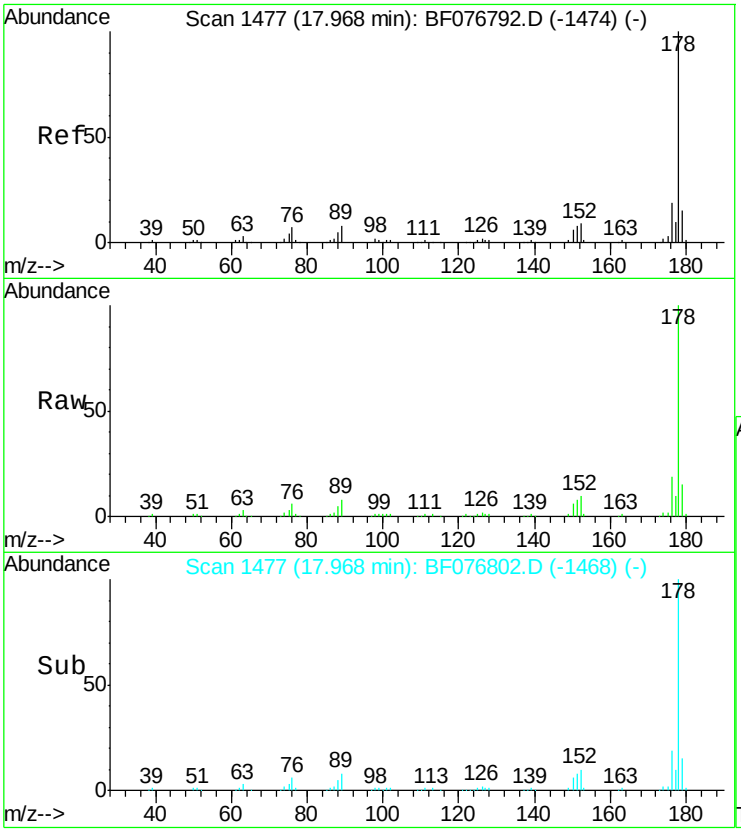


#70
Phenanthrene
Concen: 36.02 ng
RT: 17.89 min Scan# 1470
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:178 Resp: 305242

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.4	11.8	17.8



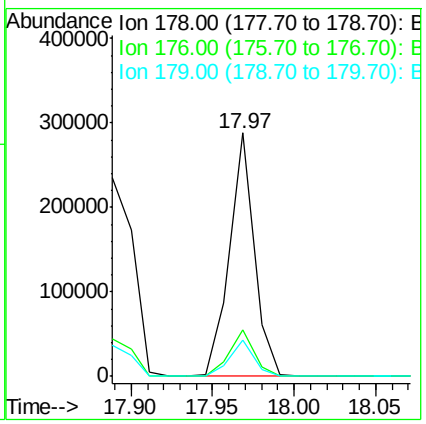


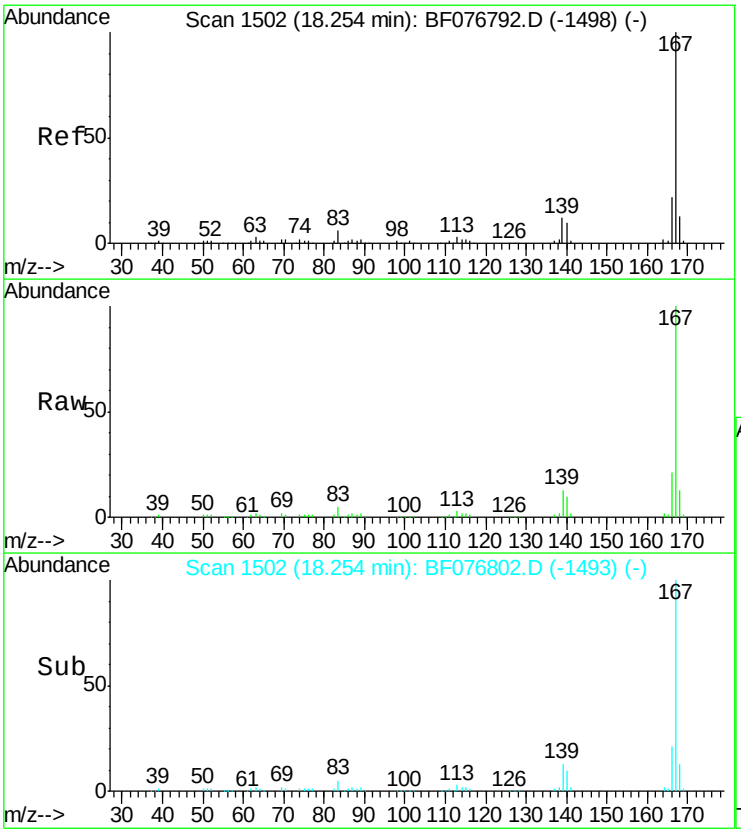
#71
Anthracene
Concen: 35.97 ng
RT: 17.97 min Scan# 1477
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:178 Resp: 301109

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	14.7	12.2	18.4

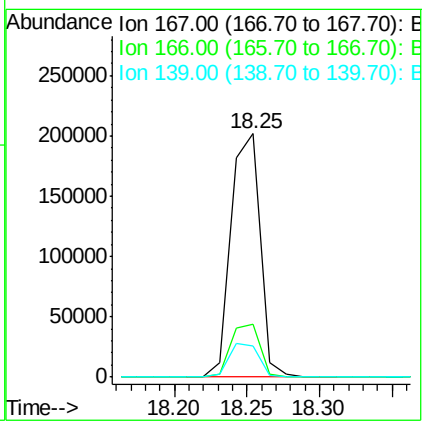


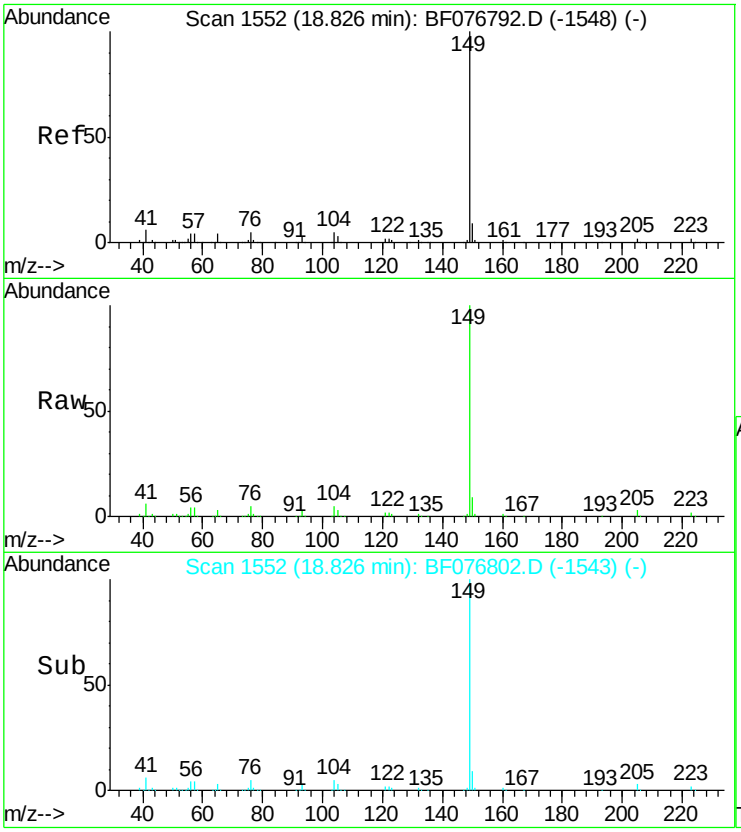


#72
Carbazole
Concen: 34.94 ng
RT: 18.25 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:167 Resp: 282451

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.8	10.0	15.0



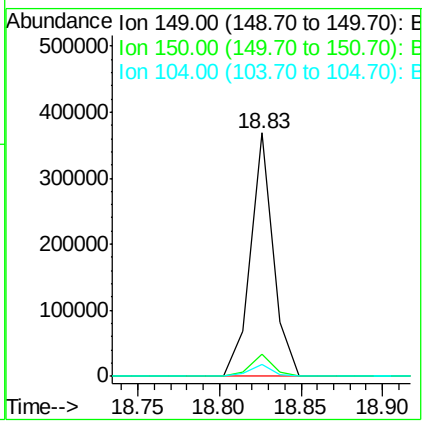


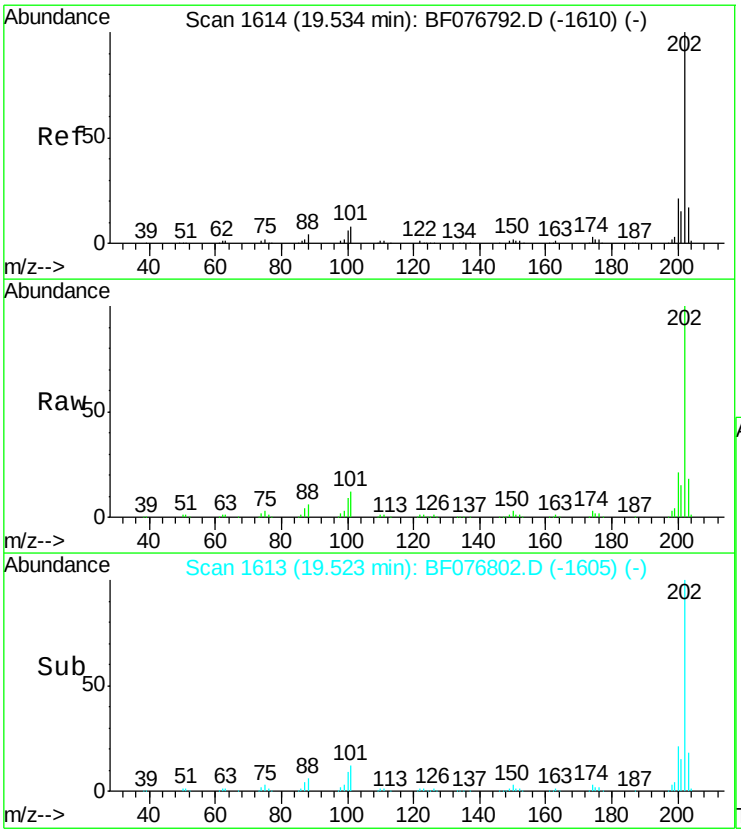
#73
Di-n-butylphthalate
Concen: 36.73 ng
RT: 18.83 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:149 Resp: 357601

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.0	3.9	5.9

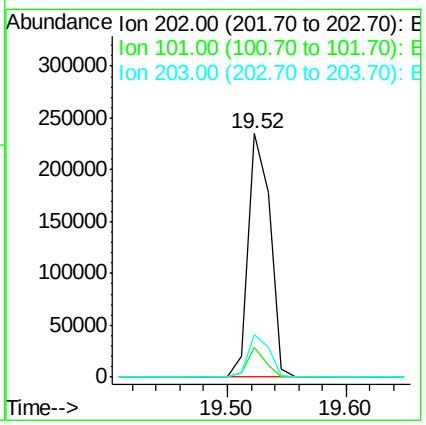


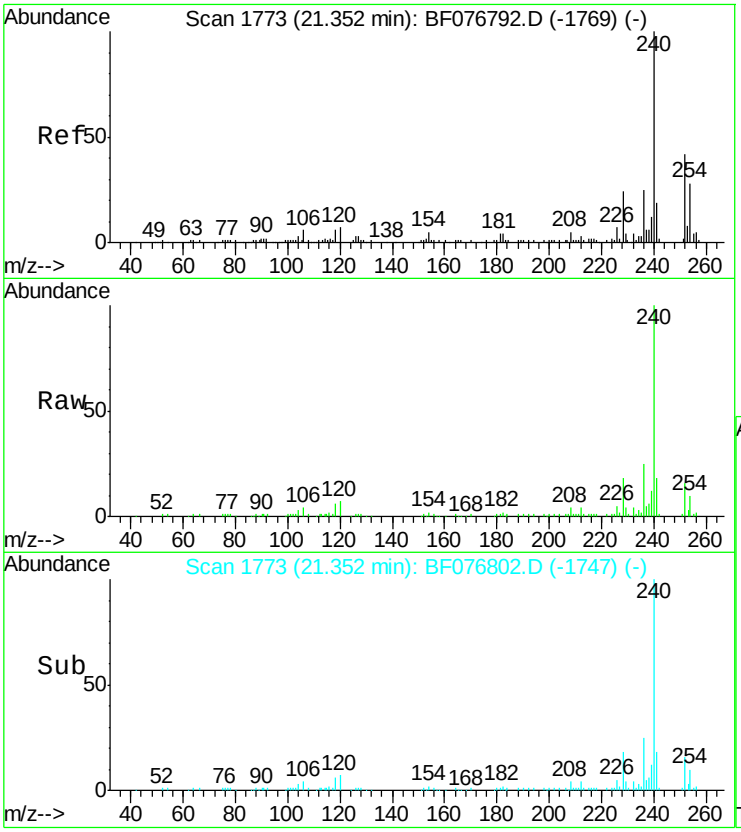


#74
Fluoranthene
Concen: 34.76 ng
RT: 19.52 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:202 Resp: 303757

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	28.0
203	17.6	0.0	37.2



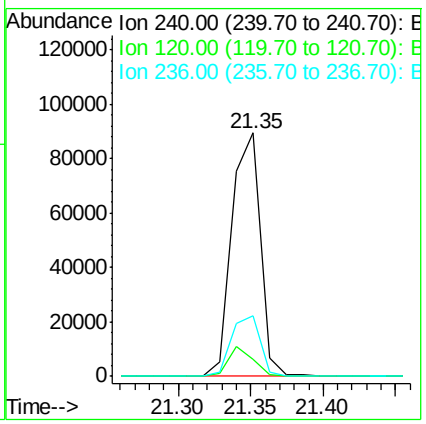


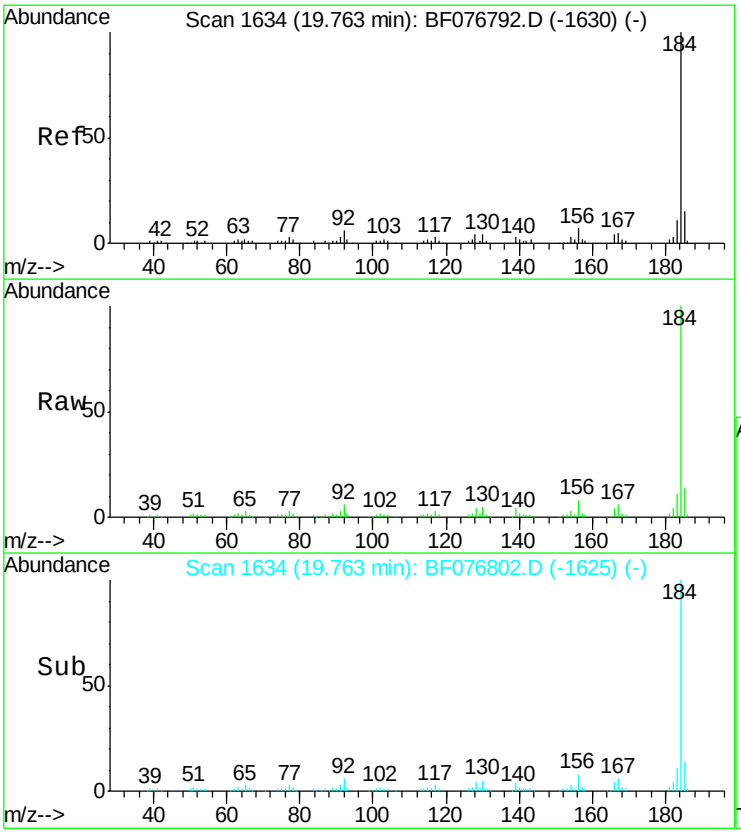
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.35 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:240 Resp: 122148

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.7	8.5
236	24.8	19.7	29.5

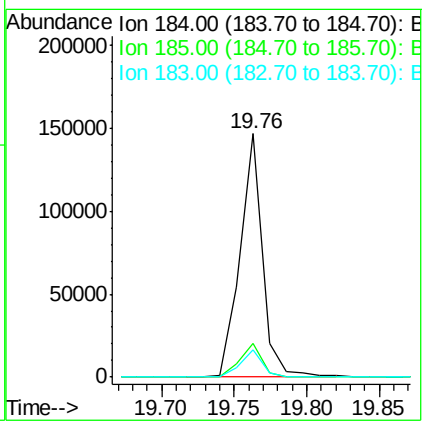


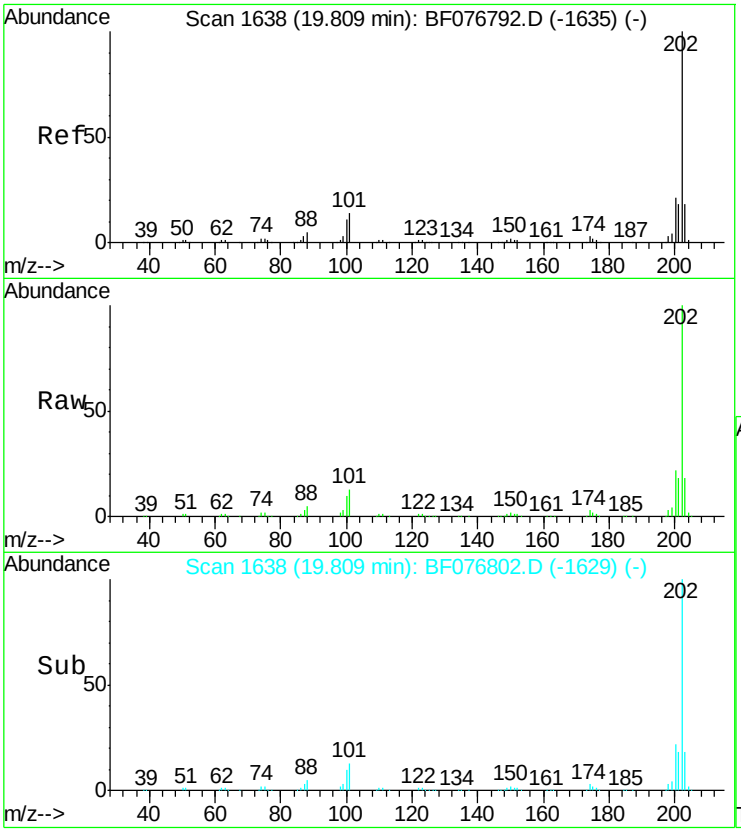


#76
Benzidine
Concen: 41.24 ng
RT: 19.76 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:184 Resp: 157898

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.3	18.5
183	11.4	8.7	13.1



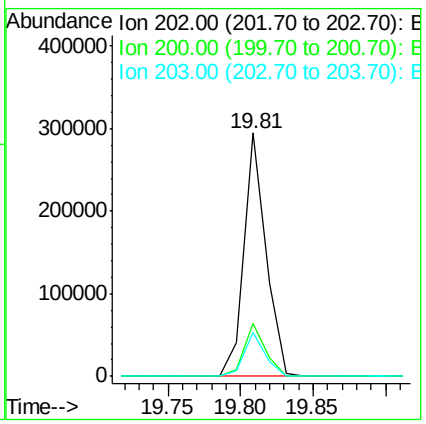


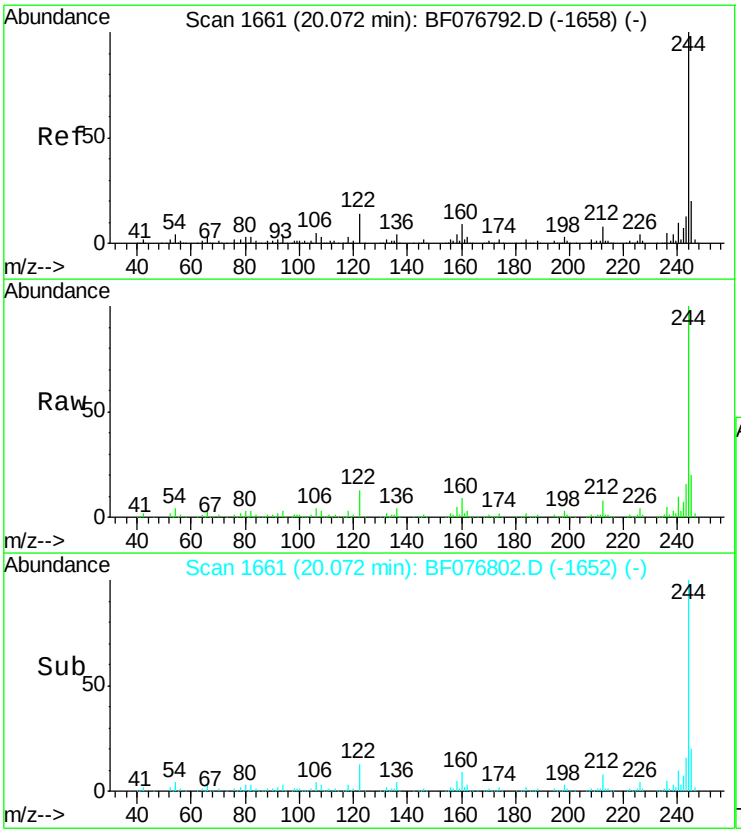
#77
Pyrene
Concen: 34.61 ng
RT: 19.81 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:202 Resp: 309767

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.6	25.0
203	18.1	14.6	22.0

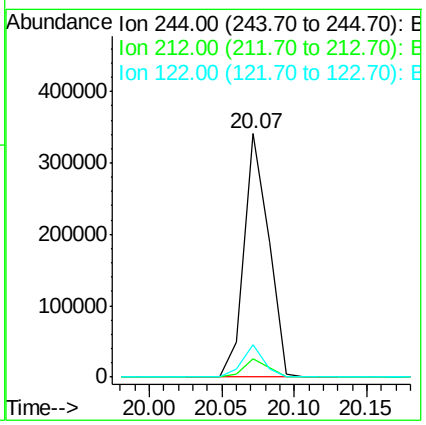


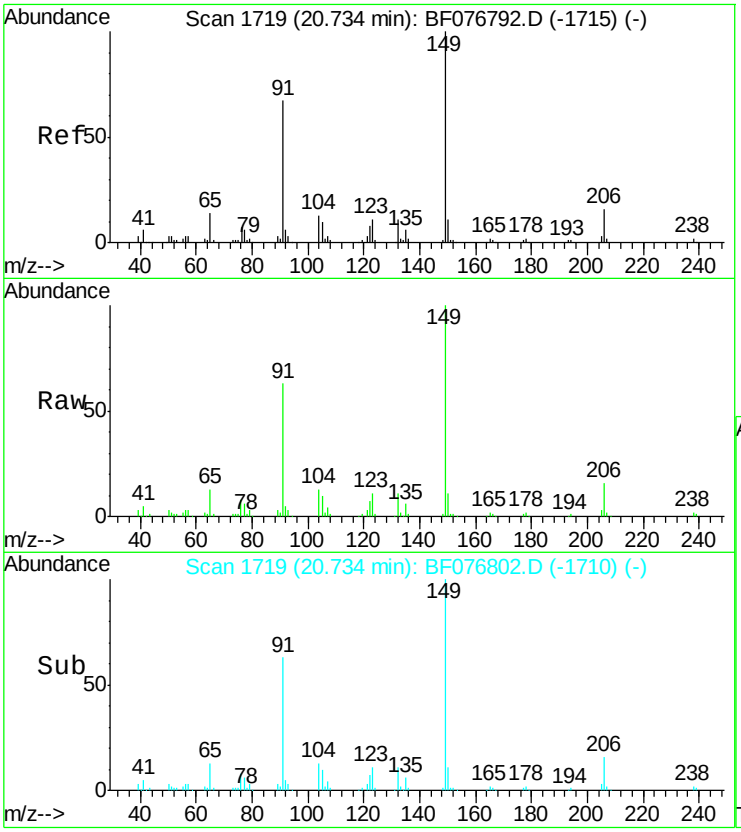


#78
Terphenyl-d14
Concen: 70.69 ng
RT: 20.07 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:244 Resp: 400896

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	13.1	11.3	16.9



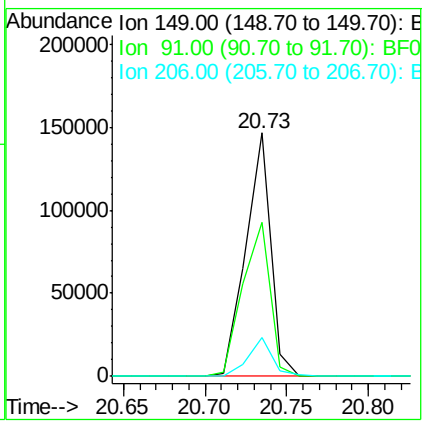


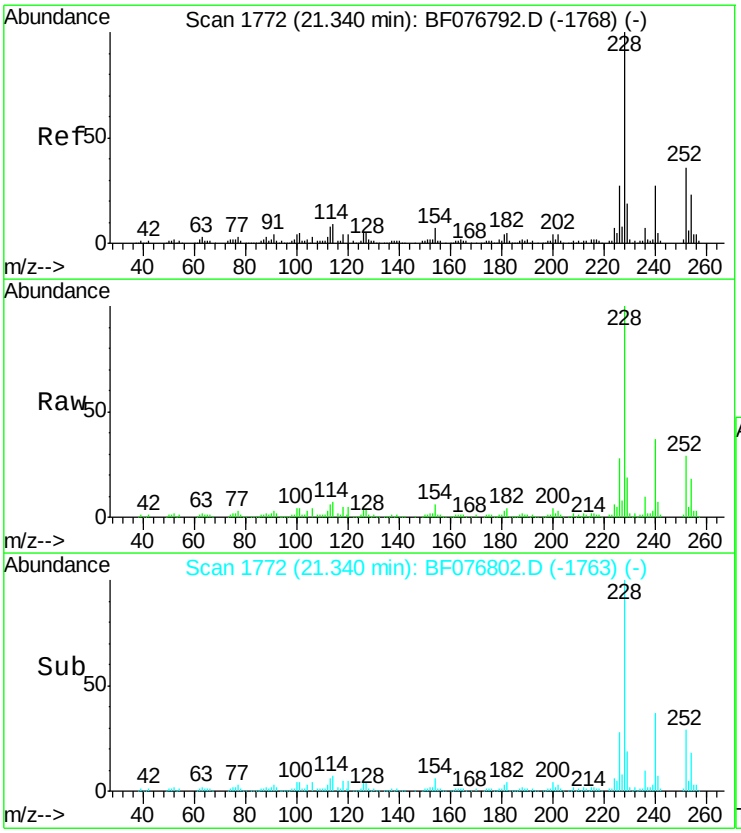
#79
Butylbenzylphthalate
Concen: 37.56 ng
RT: 20.73 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:149 Resp: 155991

Ion	Ratio	Lower	Upper
149	100		
91	63.4	53.3	79.9
206	15.7	12.6	18.8

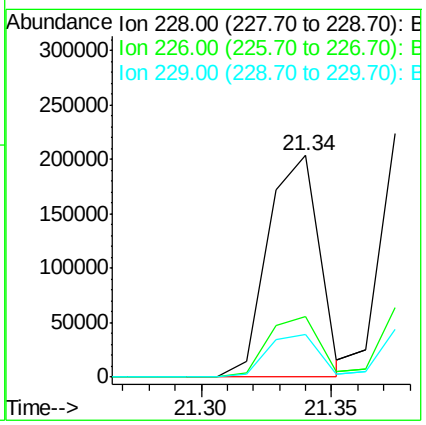


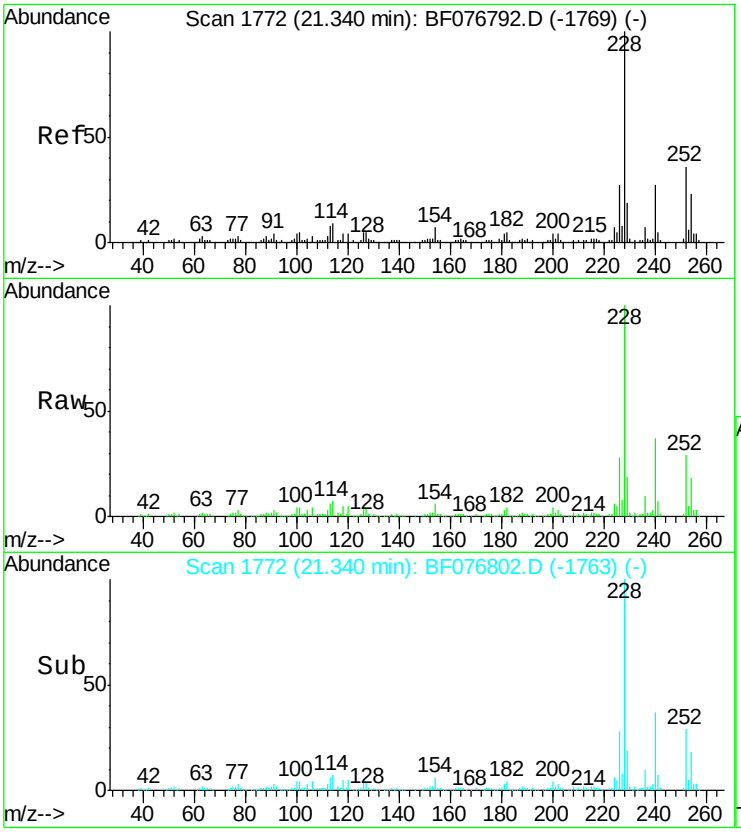


#80
Benzo(a)anthracene
Concen: 35.16 ng
RT: 21.34 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:228 Resp: 278723

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.4	32.0
229	19.3	15.0	22.4



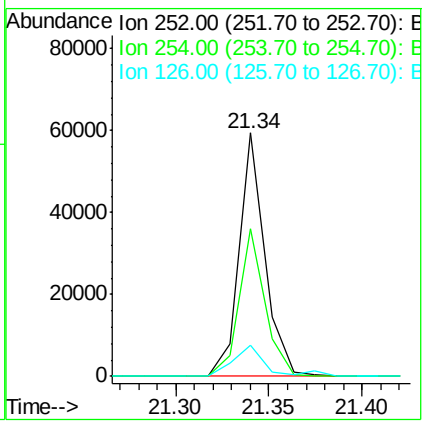


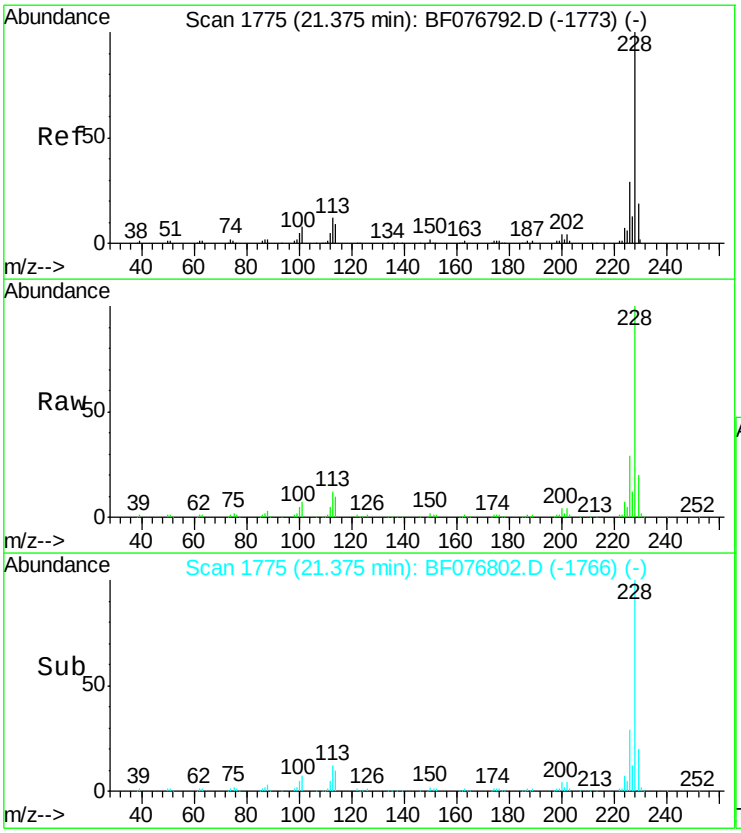
#81
3,3'-Dichlorobenzidine
Concen: 22.63 ng
RT: 21.34 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:252 Resp: 57011

Ion	Ratio	Lower	Upper
252	100		
254	60.8	51.5	77.3
126	13.0	11.4	17.0

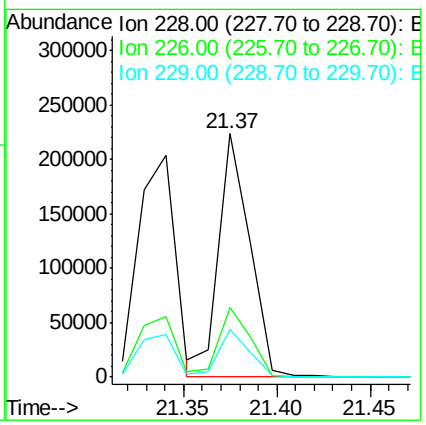


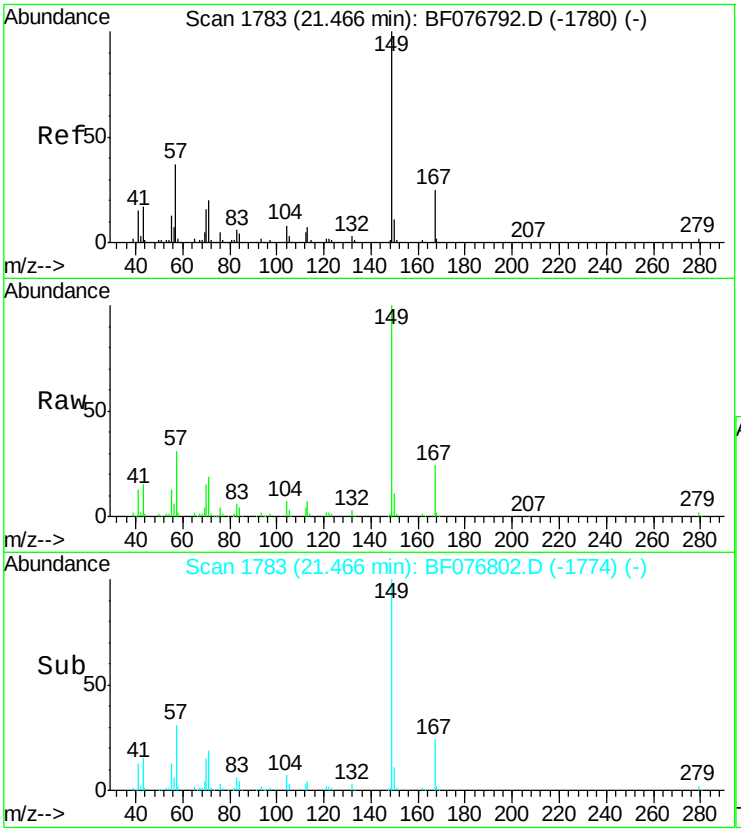


#82
Chrysene
Concen: 36.83 ng
RT: 21.37 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:228 Resp: 259526

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.3	34.9
229	19.7	14.6	22.0



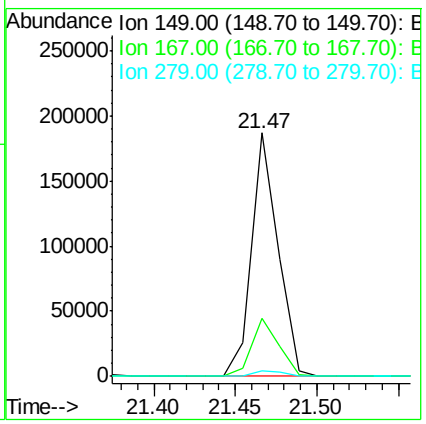


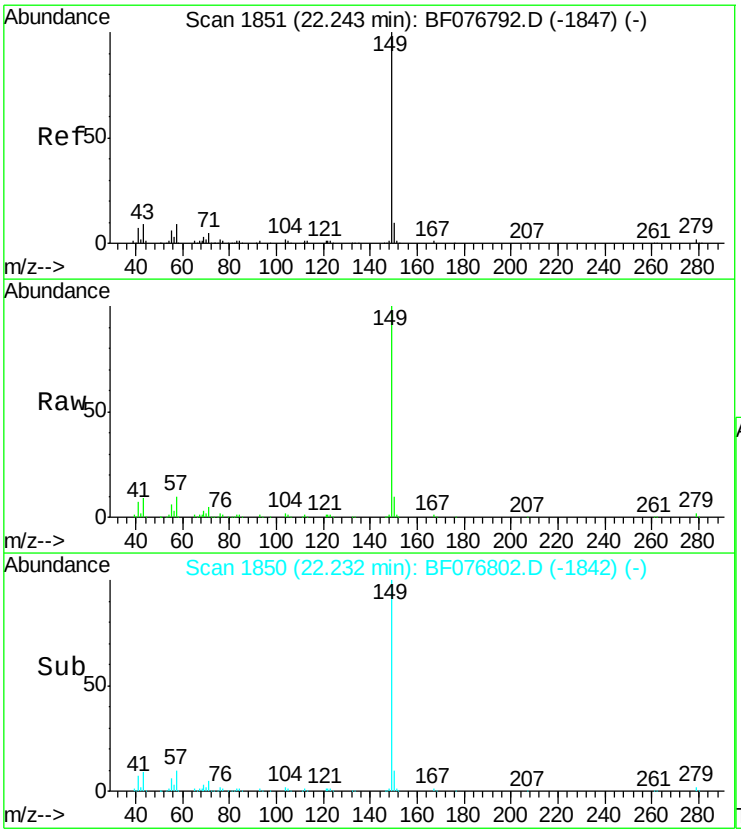
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.59 ng
RT: 21.47 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:149 Resp: 209952

Ion	Ratio	Lower	Upper
149	100		
167	23.9	20.1	30.1
279	2.2	1.4	2.0#

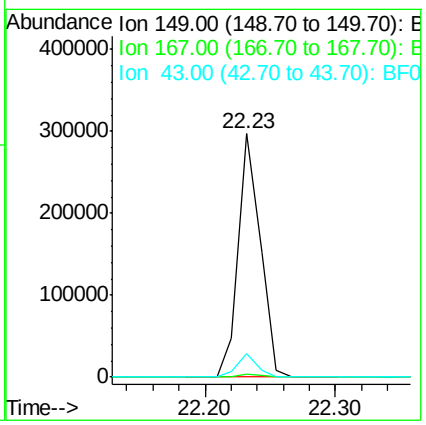


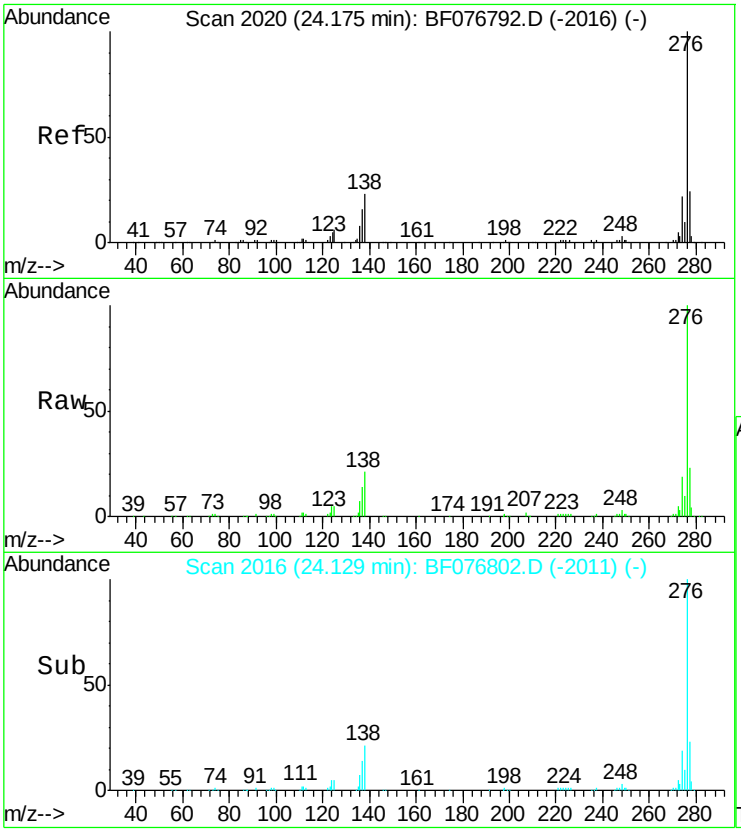


#84
Di-n-octyl phthalate
Concen: 35.55 ng
RT: 22.23 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:149 Resp: 347782

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	9.0	7.0	10.6



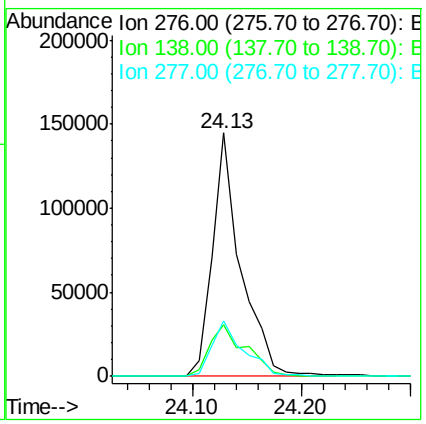


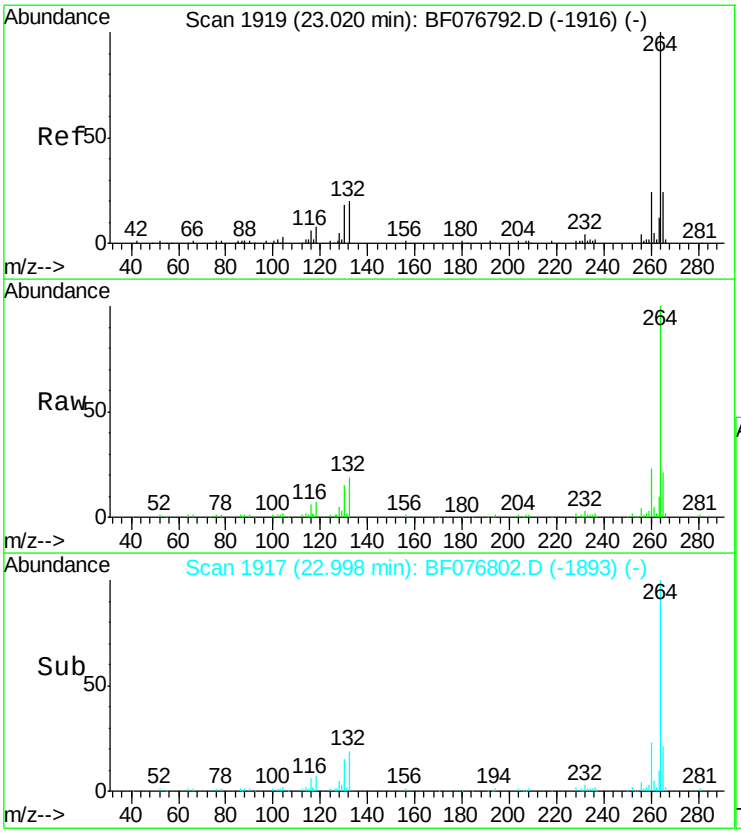
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.03 ng
RT: 24.13 min Scan# 2016
Delta R.T. -0.05 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:276 Resp: 263999

Ion	Ratio	Lower	Upper
276	100		
138	27.2	0.0	0.0#
277	25.5	0.0	0.0#

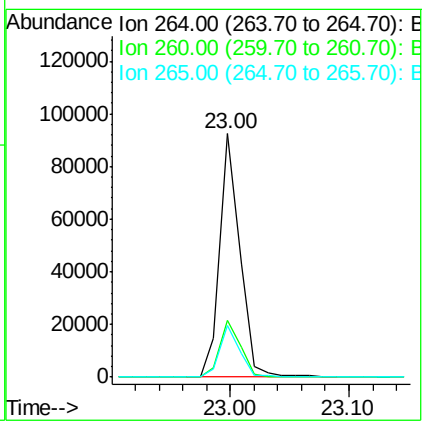


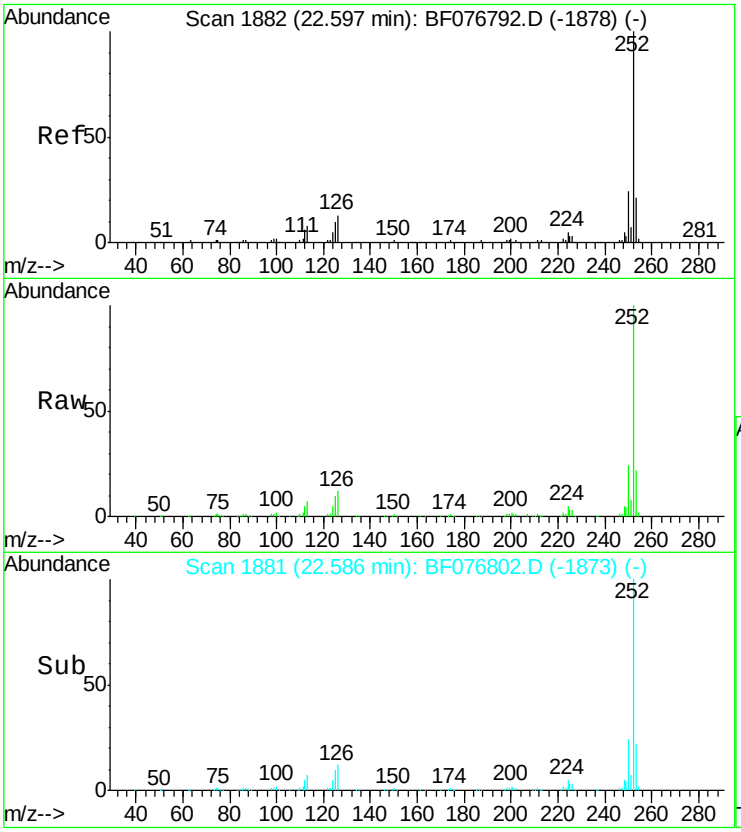


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.00 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:264 Resp: 108271

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.4	29.0
265	21.3	18.9	28.3



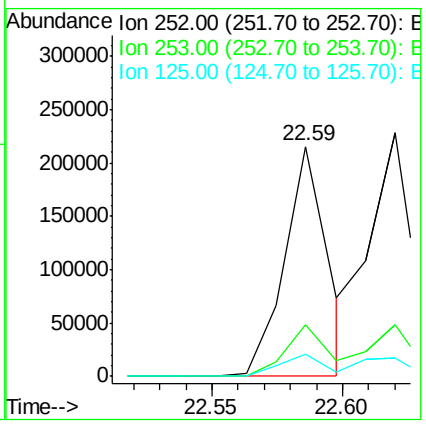


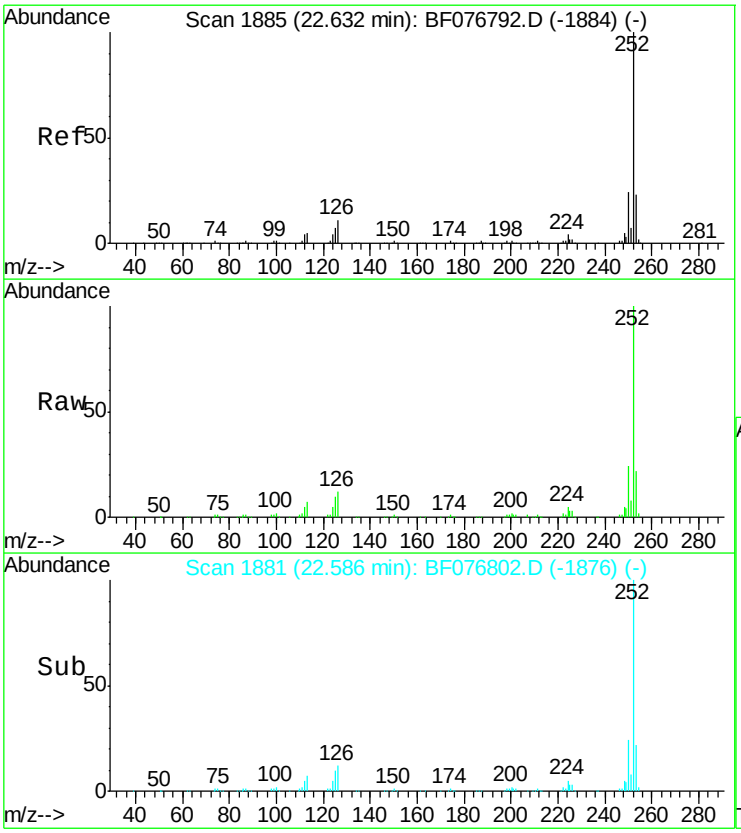
#87
Benzo(b)fluoranthene
Concen: 30.97 ng
RT: 22.59 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:252 Resp: 246242

Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.6	25.0
125	9.8	8.1	12.1

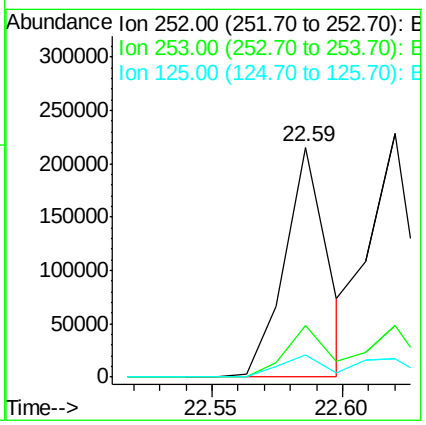


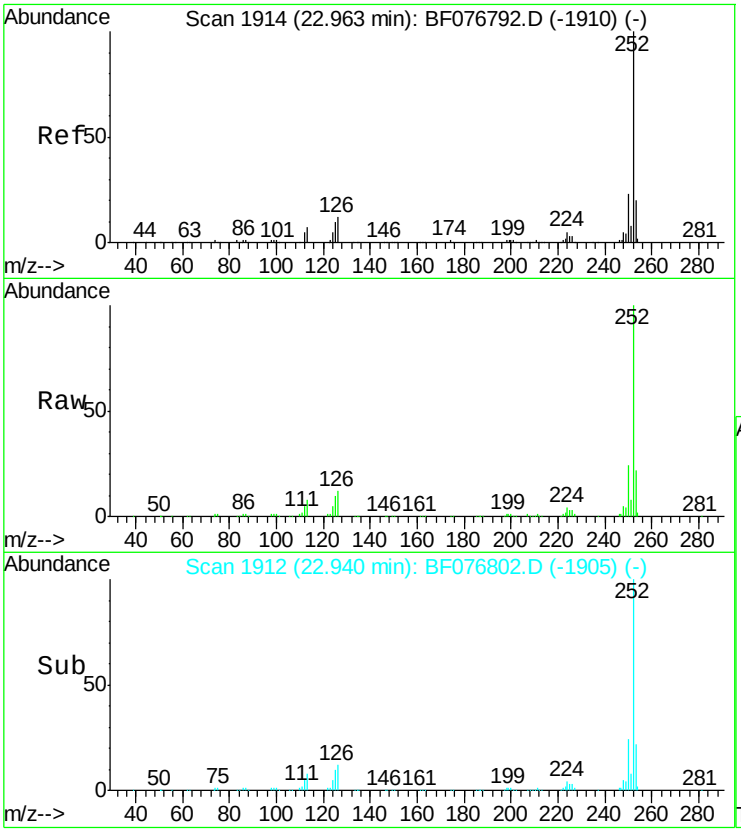


#88
Benzo(k)fluoranthene
Concen: 39.26 ng
RT: 22.59 min Scan# 1881
Delta R.T. -0.05 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:252 Resp: 246242

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	9.8	7.5	11.3



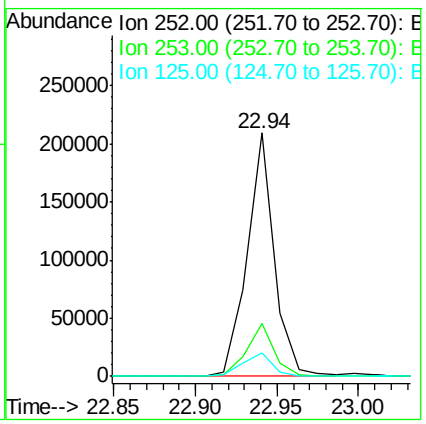


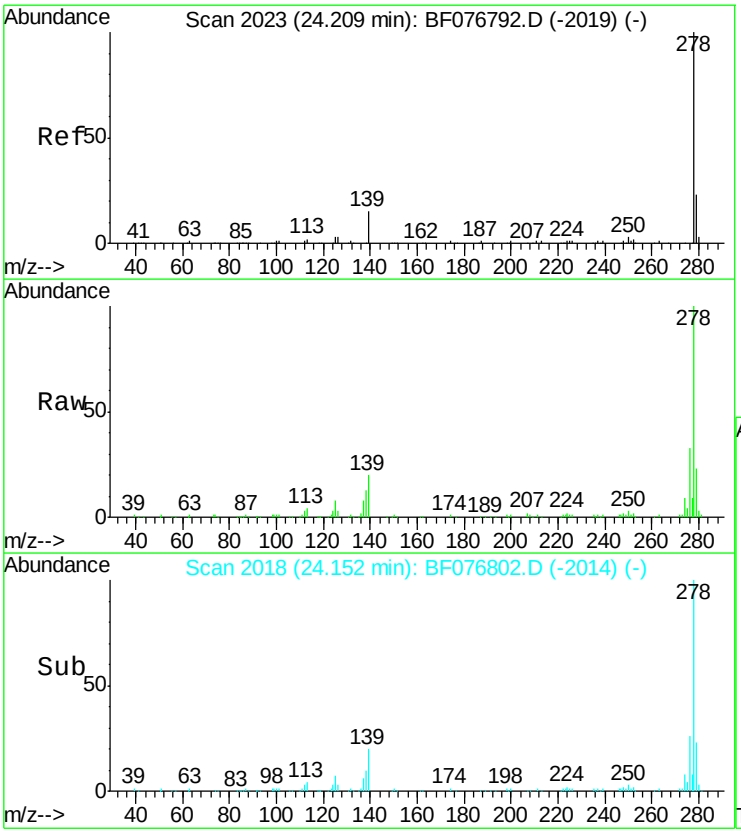
#89
Benzo(a)pyrene
Concen: 36.58 ng
RT: 22.94 min Scan# 1912
Delta R.T. -0.02 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:252 Resp: 240970

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.2	24.4
125	9.7	7.8	11.6

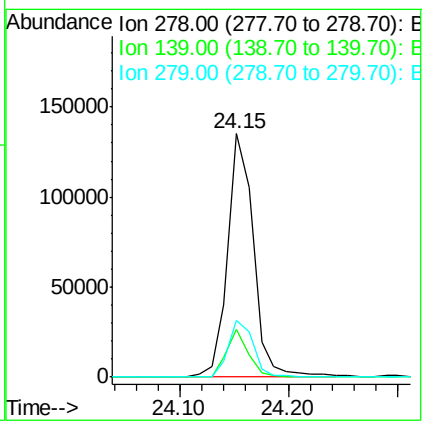


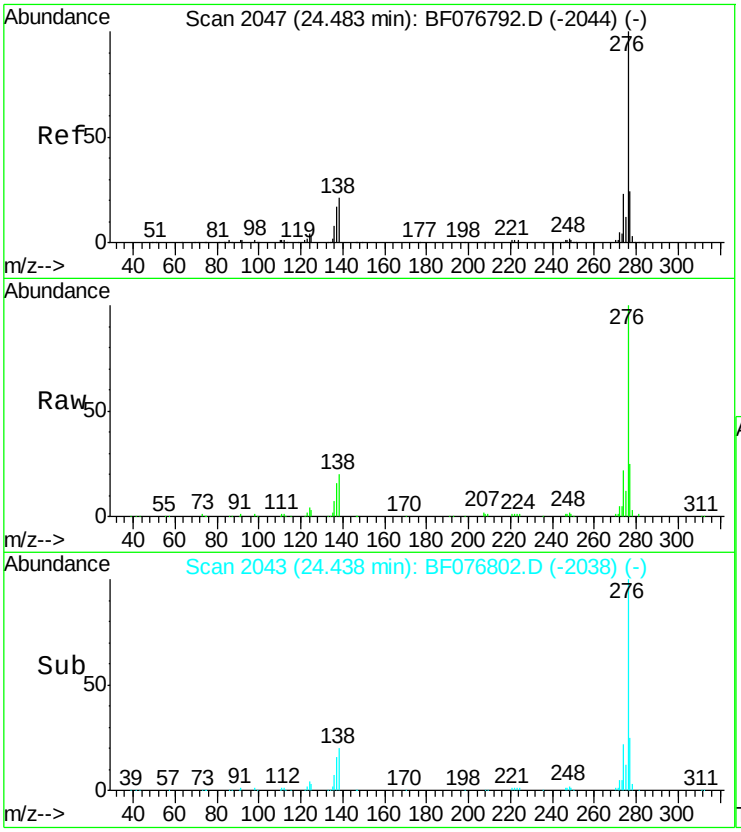


#90
Dibenzo(a,h)anthracene
Concen: 36.94 ng
RT: 24.15 min Scan# 2018
Delta R.T. -0.06 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Tgt Ion:278 Resp: 221351

Ion	Ratio	Lower	Upper
278	100		
139	19.7	12.2	18.4#
279	23.4	17.9	26.9





#91
Benzo(g,h,i)perylene
Concen: 35.54 ng
RT: 24.44 min Scan# 2043
Delta R.T. -0.05 min
Lab File: BF076802.D
Acq: 10 Jan 2015 00:31

Instrument :
BNA_F
ClientSampleId :
PB81263BS

Tgt Ion:276 Resp: 216328

Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.0	28.6
138	20.0	16.7	25.1