Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF020415\
Data File : BF077180.D
Acq On : 4 Feb 2015 16:16
Operator : TP/IZ
Sample : PB81600BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 05 00:34:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 05 00:24:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	24428	20.00	ng		0.00
21) Naphthalene-d8	10.59	136	97983	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	47793	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	88055	20.00	ng		0.00
75) Chrysene-d12	21.07	240	90072	20.00	ng		0.00
86) Perylene-d12	22.74	264	80055	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	4.69	112	142899	96.18	ng		0.00
7) Phenol-d6	7.08	99	180784	96.46	ng		-0.01
23) Nitrobenzene-d5	8.99	82	164258	92.87	ng		0.00
41) 2,4,6-Tribromophenol	16.44	330	41543	107.08	ng		0.00
44) 2-Fluorobiphenyl	13.24	172	338857	107.90	ng		0.00
78) Terphenyl-d14	19.81	244	374564	95.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.12	88	21820	34.30	ng		96
3) Pyridine	1.56	79	55531	33.73	ng		90
4) n-Nitrosodimethylamine	1.53	42	29274	35.90	ng	#	87
6) Aniline	6.98	93	37857	14.60	ng		98
8) 2-Chlorophenol	7.21	128	64855	37.86	ng		97
9) Benzaldehyde	6.74	77	5180	3.67	ng		92
10) Phenol	7.12	94	70178	35.26	ng		90
11) bis(2-Chloroethyl)ether	7.23	93	60111	38.60	ng	#	75
12) 1,3-Dichlorobenzene	7.53	146	69957	35.90	ng		95
13) 1,4-Dichlorobenzene	7.72	146	71904	34.80	ng		100
14) 1,2-Dichlorobenzene	8.03	146	69237	36.36	ng		95
15) Benzyl Alcohol	8.13	79	53717	35.42	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.48	45	78797	37.64	ng		97
17) 2-Methylphenol	8.48	107	50235	35.89	ng		95
18) Hexachloroethane	8.77	117	26654	37.08	ng		98
19) n-Nitroso-di-n-propylamine	8.76	70	46283	35.28	ng		95
20) 3+4-Methylphenols	8.88	107	54567	29.44	ng		96
22) Acetophenone	8.68	105	93824	39.09	ng		96
24) Nitrobenzene	9.04	77	67922	37.70	ng		98
25) Isophorone	9.63	82	121455	37.71	ng		96
26) 2-Nitrophenol	9.78	139	31090	34.22	ng	#	89
27) 2,4-Dimethylphenol	10.05	122	54923	39.42	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	74638	40.77	ng		98
29) 2,4-Dichlorophenol	10.38	162	44526	34.29	ng		96
30) 1,2,4-Trichlorobenzene	10.50	180	57262	39.70	ng		97
31) Naphthalene	10.64	128	189914	37.65	ng		99
32) Benzoic acid	10.44	122	7804	10.11	ng		90
33) 4-Chloroaniline	10.91	127	31741	15.57	ng		95
34) Hexachlorobutadiene	11.00	225	31612	36.94	ng		94
35) Caprolactam	11.73	113	13763	36.00	ng		94
36) 4-Chloro-3-methylphenol	12.20	107	54186	36.44	ng		97
37) 2-Methylnaphthalene	12.29	142	132558	38.48	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.69	216	49835	42.18	ng		98
40) Hexachlorocyclopentadiene	12.68	237	51335	80.66	ng		95

Data Path : Z:\HPCHEM1\BNA F\Data\BF020415\
Data File : BF077180.D
Acq On : 4 Feb 2015 16:16
Operator : TP/IZ
Sample : PB81600BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 05 00:34:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 05 00:24:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.05	196	32483	37.73	ng		97
43) 2,4,5-Trichlorophenol	13.15	196	29093	33.13	ng	#	93
45) 1,1'-Biphenyl	13.45	154	158598	44.76	ng		99
46) 2-Chloronaphthalene	13.43	162	125237	42.95	ng		96
47) 2-Nitroaniline	13.77	65	36926	41.75	ng		95
48) Acenaphthylene	14.36	152	207121	42.12	ng		99
49) Dimethylphthalate	14.33	163	149481	44.10	ng		98
50) 2,6-Dinitrotoluene	14.42	165	33005	48.74	ng		97
51) Acenaphthene	14.79	154	116572	41.78	ng		97
52) 3-Nitroaniline	14.77	138	20994	24.66	ng	#	88
53) 2,4-Dinitrophenol	15.06	184	13261	47.35	ng		91
54) Dibenzofuran	15.21	168	178417	43.89	ng		96
55) 4-Nitrophenol	15.38	139	26751	50.35	ng		95
56) 2,4-Dinitrotoluene	15.36	165	43247	42.84	ng		96
57) Fluorene	15.97	166	146990	42.68	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.57	232	20995	32.84	ng	#	92
59) Diethylphthalate	15.97	149	157197	45.89	ng		98
60) 4-Chlorophenyl-phenylether	16.07	204	61098	43.36	ng		95
61) 4-Nitroaniline	16.13	138	29192	34.61	ng		98
62) Azobenzene	16.36	77	163044	45.68	ng		98
64) 4,6-Dinitro-2-methylphenol	16.21	198	16552	30.54	ng		92
65) n-Nitrosodiphenylamine	16.32	169	123758	39.42	ng		98
66) 4-Bromophenyl-phenylether	16.93	248	35689	40.01	ng		97
67) Hexachlorobenzene	16.95	284	37606	40.00	ng		91
68) Atrazine	17.32	200	40380	42.38	ng		98
69) Pentachlorophenol	17.32	266	19420	48.06	ng		97
70) Phenanthrene	17.60	178	211652	38.54	ng		98
71) Anthracene	17.68	178	208166	38.87	ng		99
72) Carbazole	17.97	167	204059	39.29	ng		98
73) Di-n-butylphthalate	18.57	149	249836	41.56	ng		98
74) Fluoranthene	19.25	202	229512	40.79	ng		98
76) Benzidine	19.51	184	83647	29.02	ng		97
77) Pyrene	19.54	202	237374	38.45	ng		99
79) Butylbenzylphthalate	20.48	149	113020	40.43	ng		98
80) Benzo(a)anthracene	21.06	228	207206	36.67	ng		98
81) 3,3'-Dichlorobenzidine	21.08	252	43323	24.12	ng		96
82) Chrysene	21.11	228	204156	39.61	ng		100
83) Bis(2-ethylhexyl)phthalate	21.22	149	163662	42.31	ng		97
84) Di-n-octyl phthalate	21.99	149	276093	41.13	ng		99
87) Benzo(b)fluoranthene	22.32	252	240118	44.53	ng		97
88) Benzo(k)fluoranthene	22.32	252	240118	50.97	ng		98
89) Benzo(a)pyrene	22.68	252	190933	40.15	ng		98
90) Dibenzo(a,h)anthracene	23.89	278	168775	38.68	ng		98
91) Benzo(g,h,i)perylene	24.13	276	172732	39.82	ng	#	92

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

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Acq On : 4 Feb 2015 16:16
Operator : TP/IZ
Sample : PB81600BSD
Misc :
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Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 05 00:34:54 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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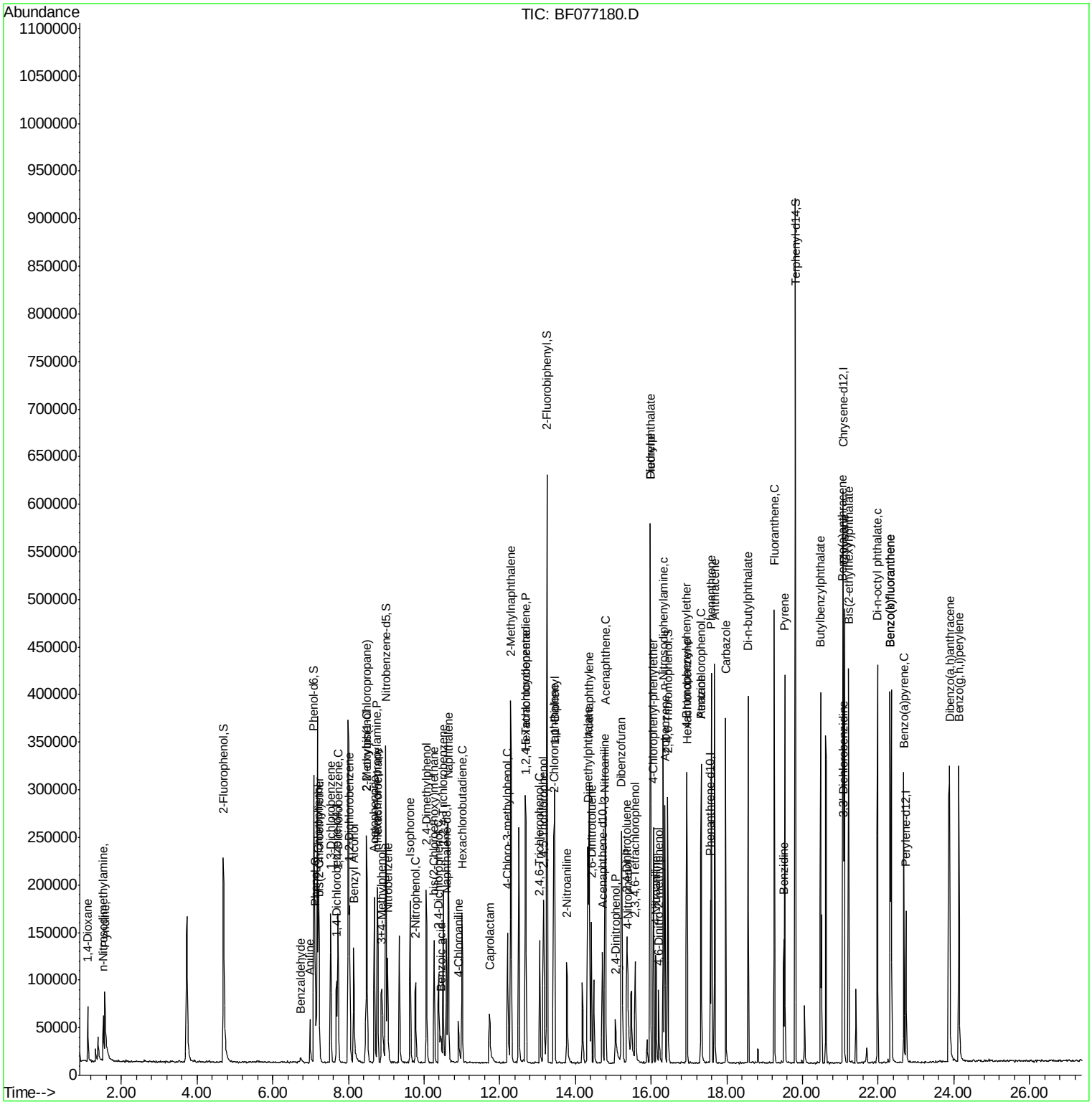
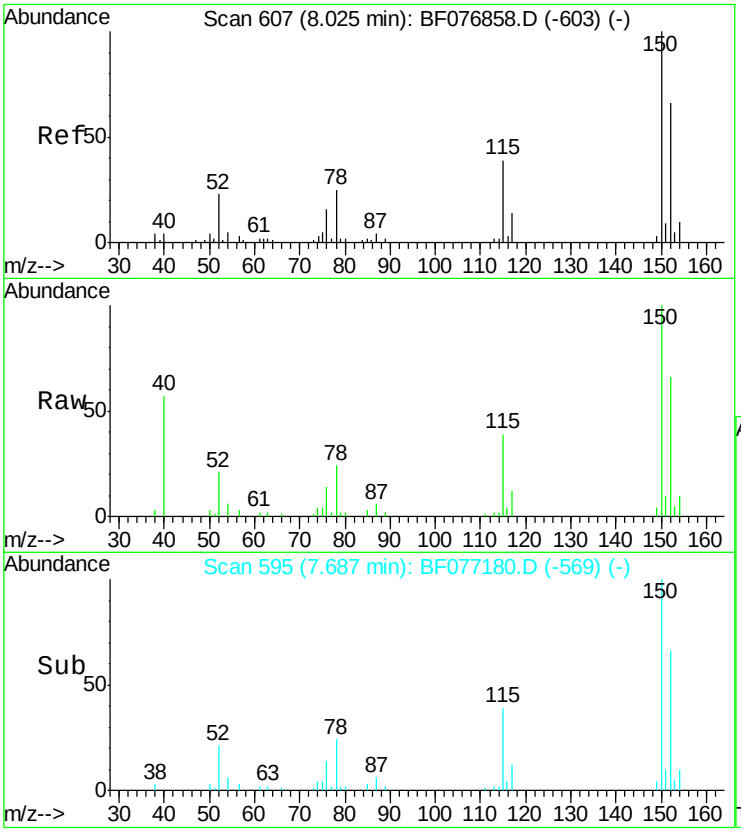


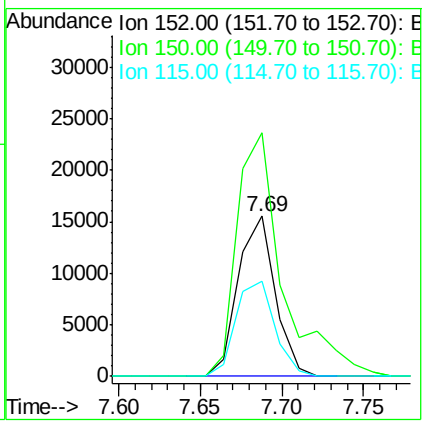


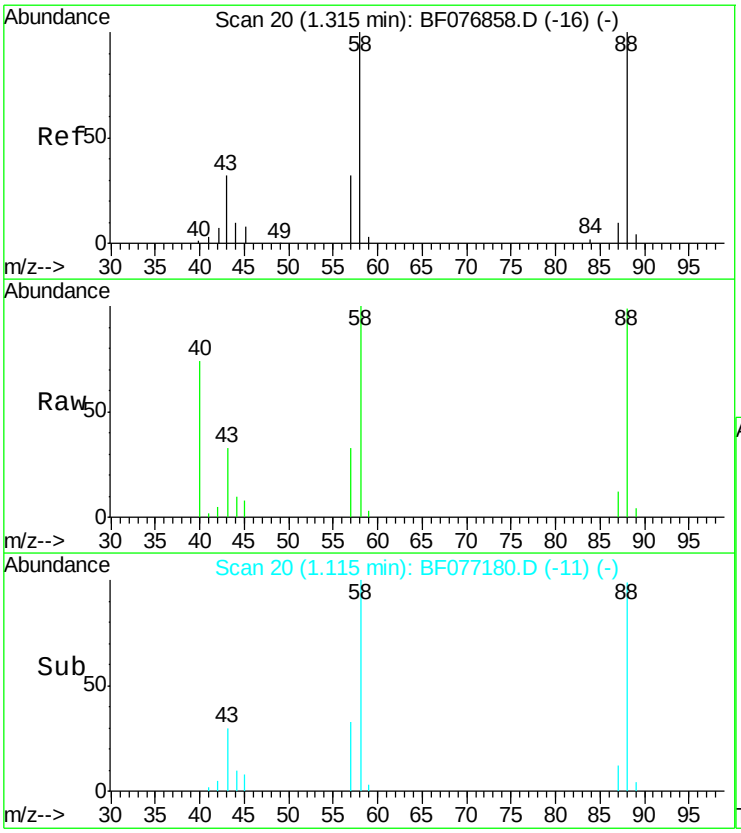
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 24428

Ion	Ratio	Lower	Upper
152	100		
150	151.9	121.7	182.5
115	59.5	47.0	70.6

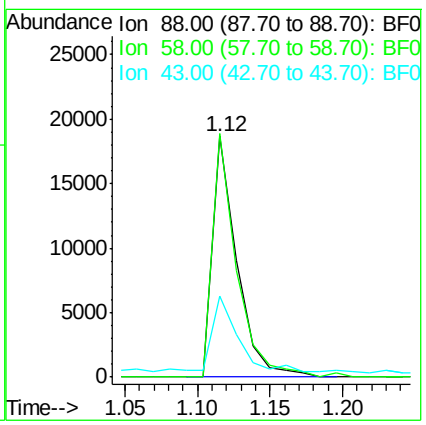


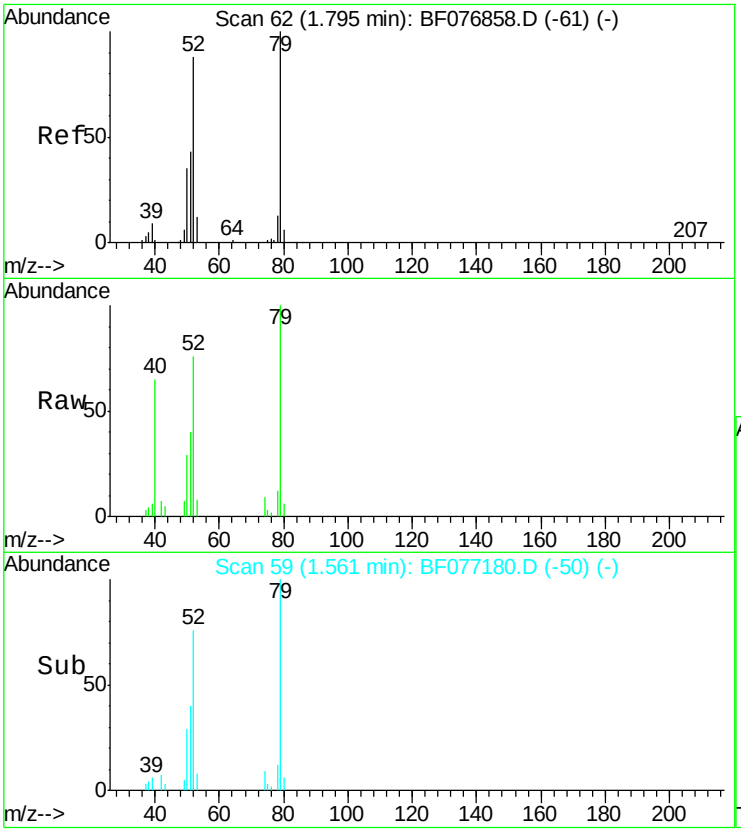


#2
1,4-Dioxane
Concen: 34.30 ng
RT: 1.12 min Scan# 20
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion: 88 Resp: 21820

Ion	Ratio	Lower	Upper
88	100		
58	100.2	77.0	115.4
43	34.0	25.6	38.4



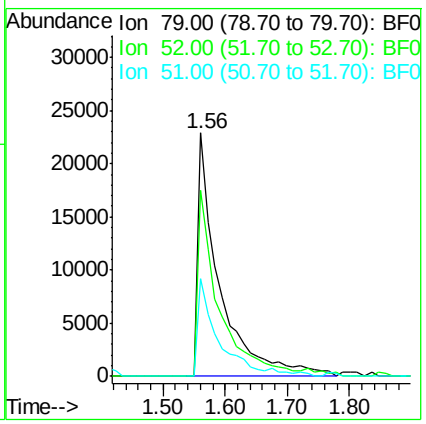


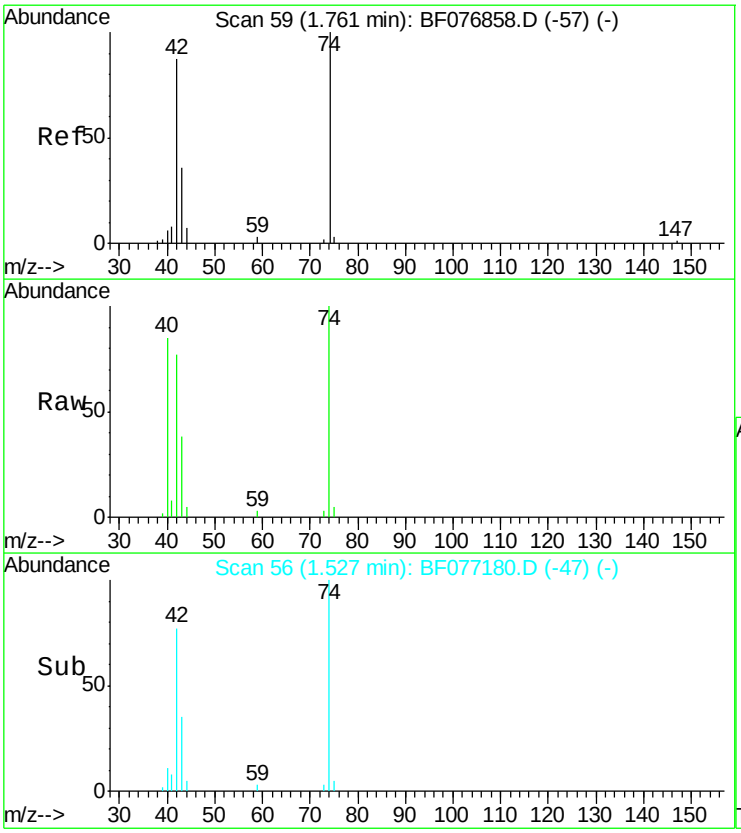
#3
Pyridine
Concen: 33.73 ng
RT: 1.56 min Scan# 59
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 55531

Ion	Ratio	Lower	Upper
79	100		
52	76.1	70.1	105.1
51	39.9	35.1	52.7

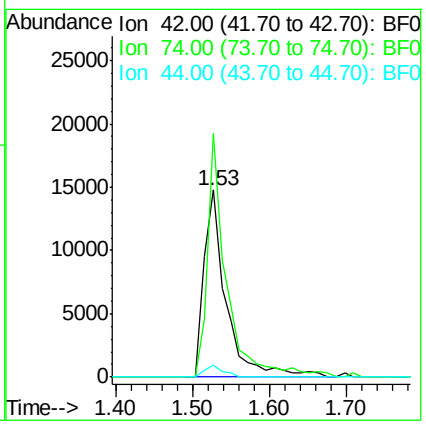


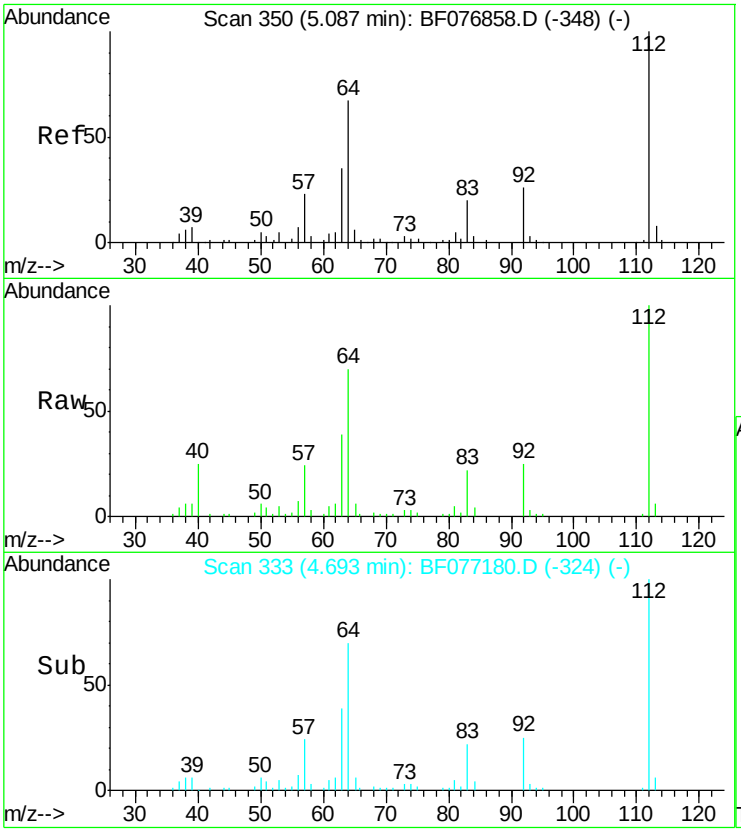


#4
n-Nitrosodimethylamine
Concen: 35.90 ng
RT: 1.53 min Scan# 56
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion: 42 Resp: 29274

Ion	Ratio	Lower	Upper
42	100		
74	130.3	92.4	138.6
44	6.1	6.2	9.2#



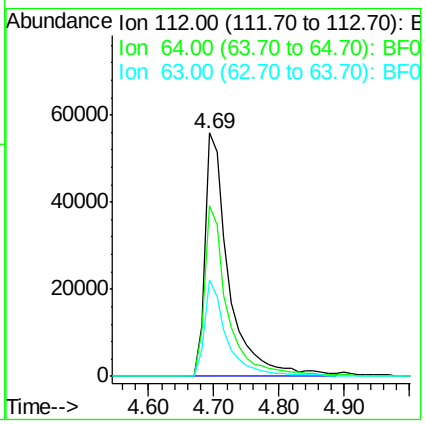


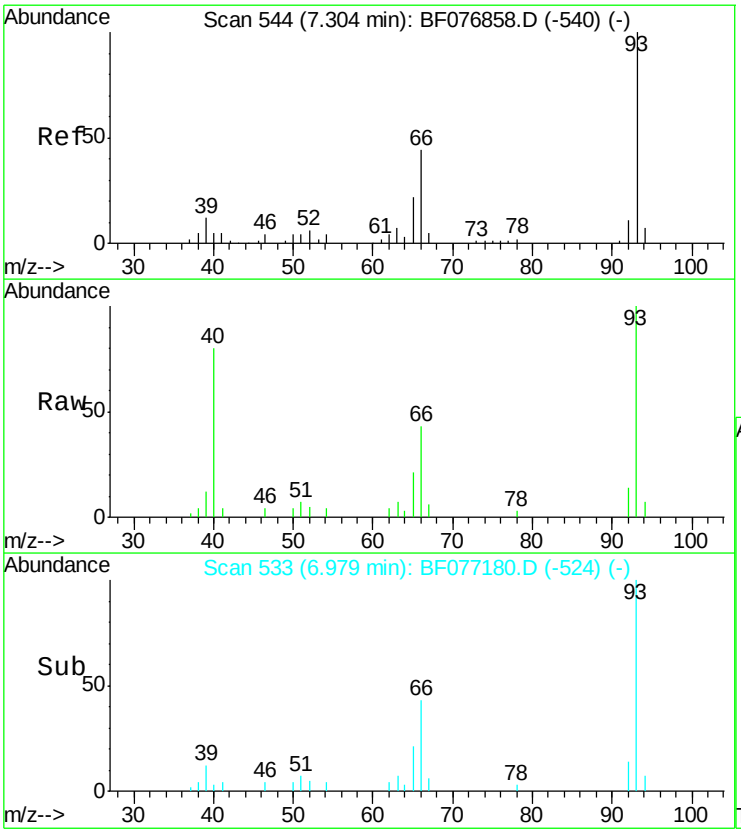
#5
2-Fluorophenol
Concen: 96.18 ng
RT: 4.69 min Scan# 333
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 142899

Ion	Ratio	Lower	Upper
112	100		
64	69.9	54.2	81.4
63	39.4	28.4	42.6

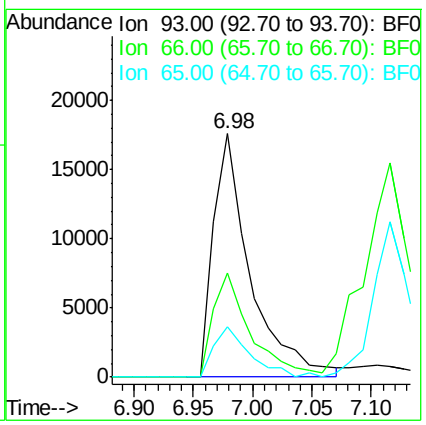


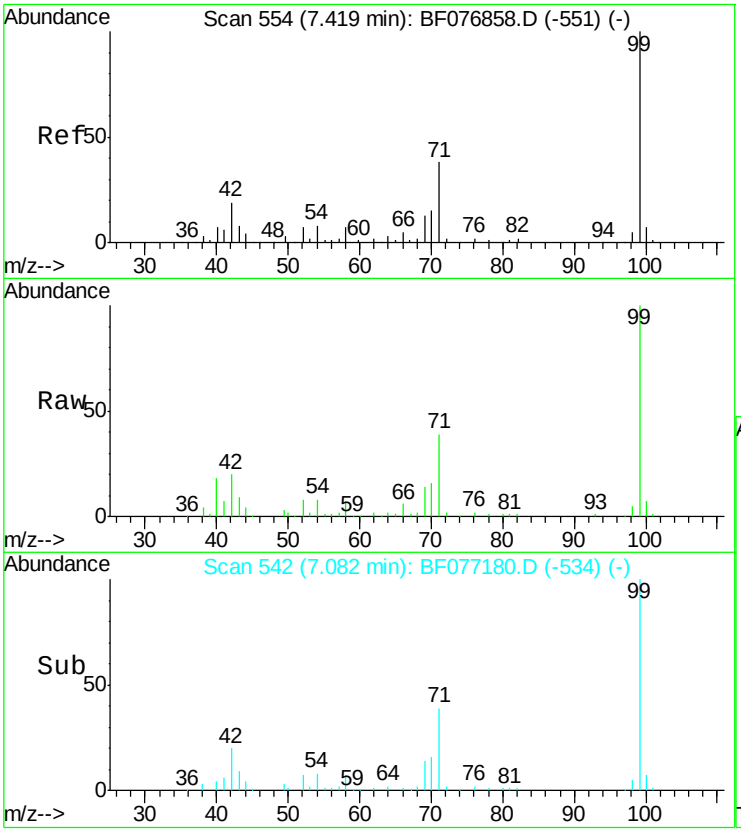


#6
Aniline
Concen: 14.60 ng
RT: 6.98 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion: 93 Resp: 37857

Ion	Ratio	Lower	Upper
93	100		
66	42.6	35.0	52.4
65	20.6	17.7	26.5



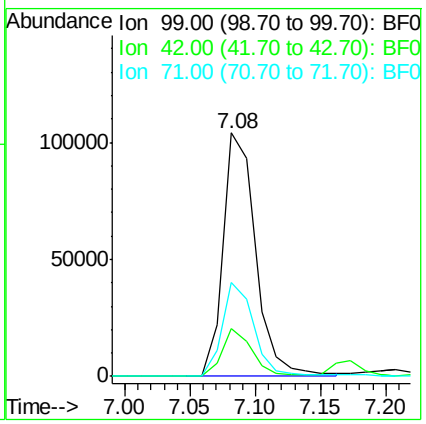


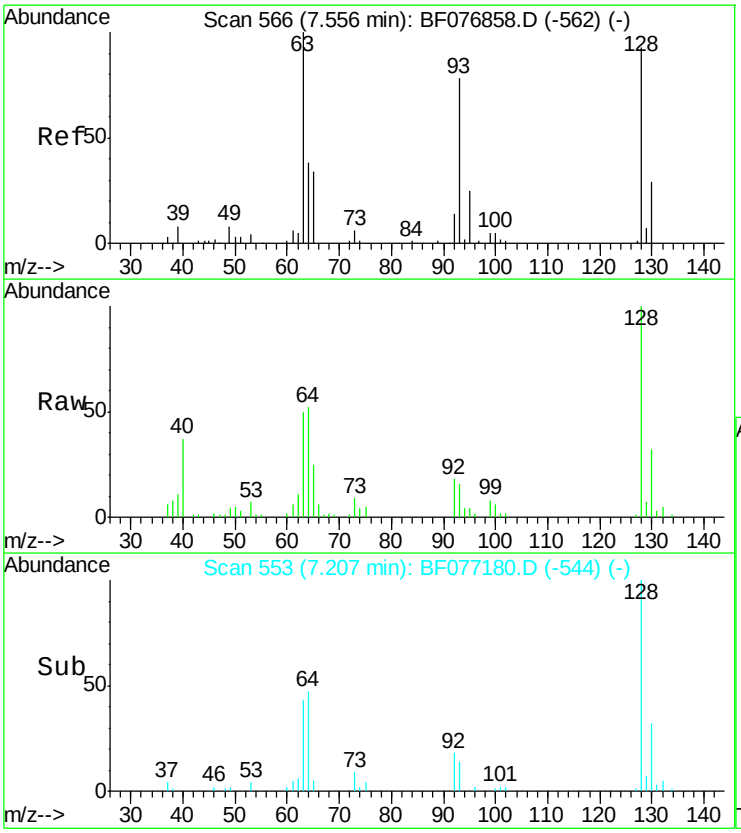
#7
Phenol-d6
Concen: 96.46 ng
RT: 7.08 min Scan# 542
Delta R.T. -0.01 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 180784

Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.0	22.4
71	38.6	30.5	45.7

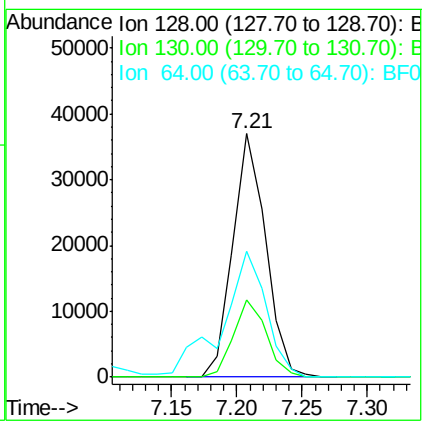


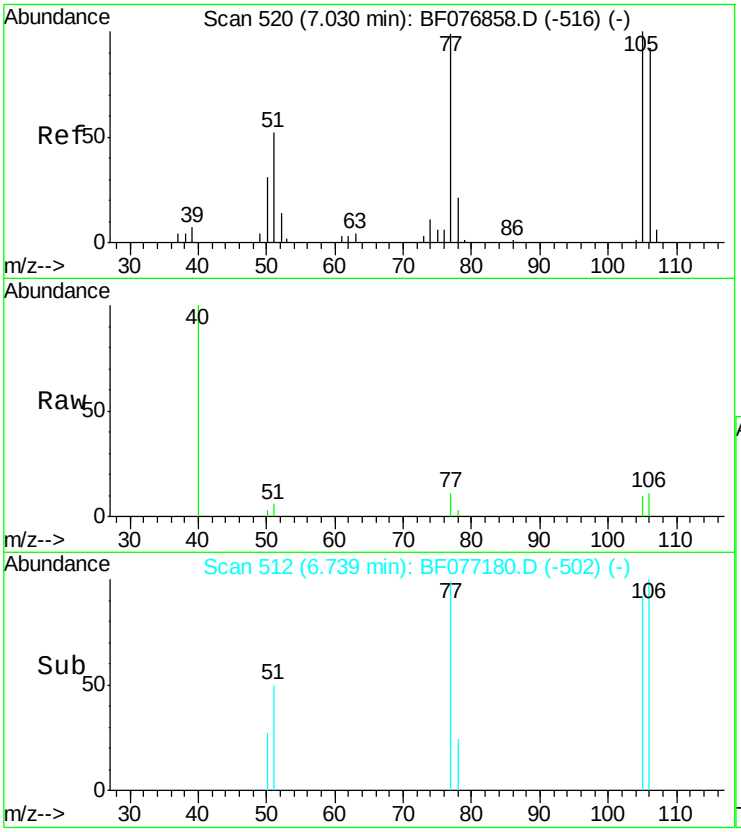


#8
2-Chlorophenol
Concen: 37.86 ng
RT: 7.21 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:128 Resp: 64855

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.0	51.0
64	51.9	29.3	69.3



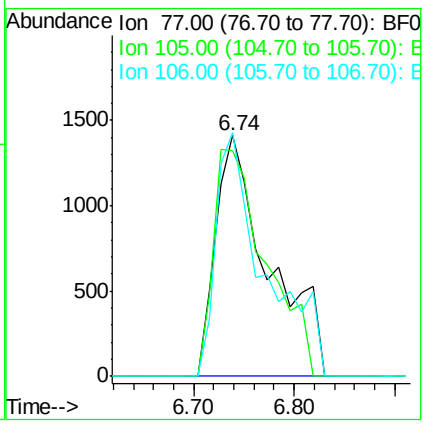


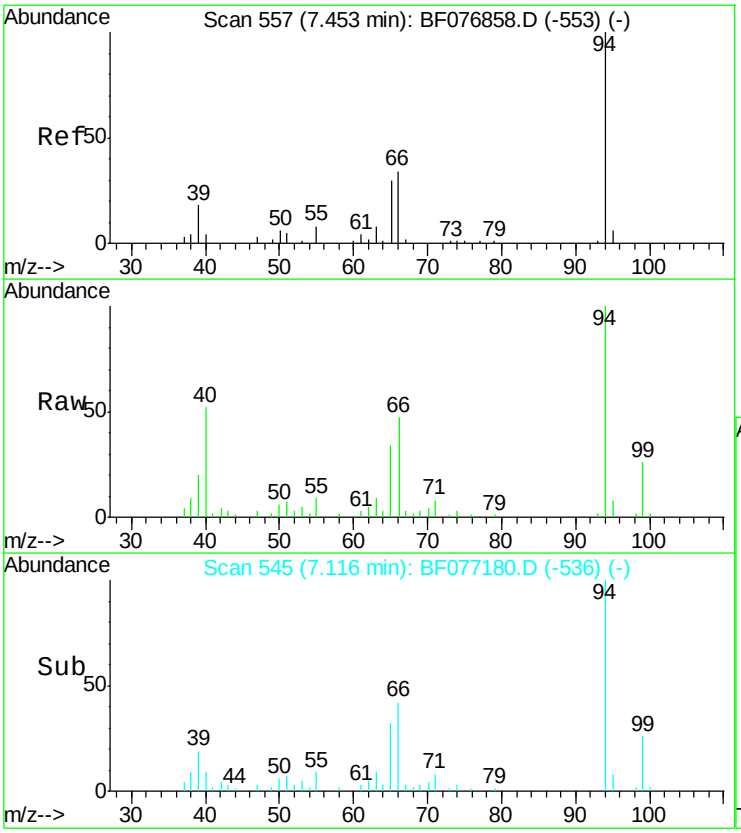
#9
Benzaldehyde
Concen: 3.67 ng
RT: 6.74 min Scan# 512
Delta R.T. 0.01 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 5180

Ion	Ratio	Lower	Upper
77	100		
105	93.5	81.4	121.4
106	101.1	72.8	112.8

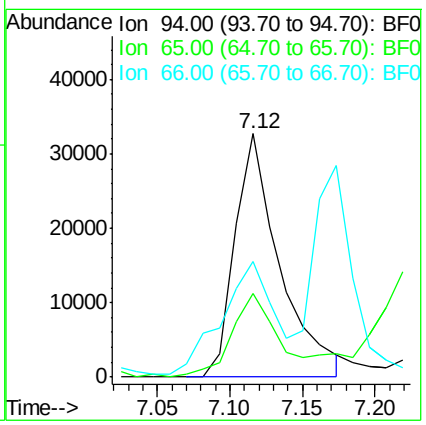


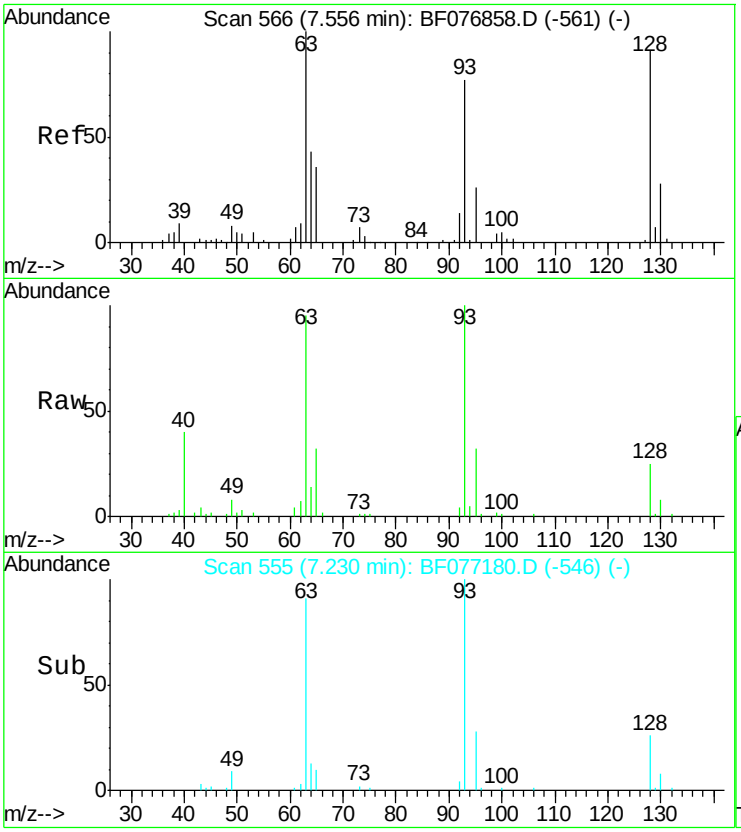


#10
Phenol
Concen: 35.26 ng
RT: 7.12 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion: 94 Resp: 70178

Ion	Ratio	Lower	Upper
94	100		
65	34.3	11.3	51.3
66	47.4	19.5	59.5



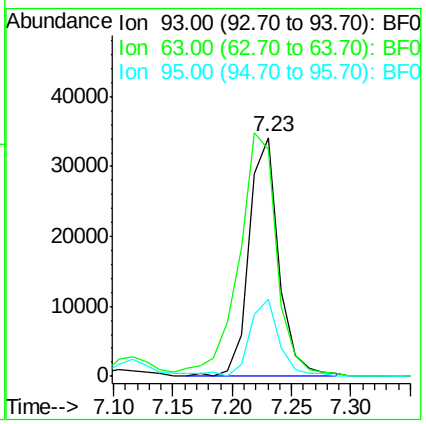


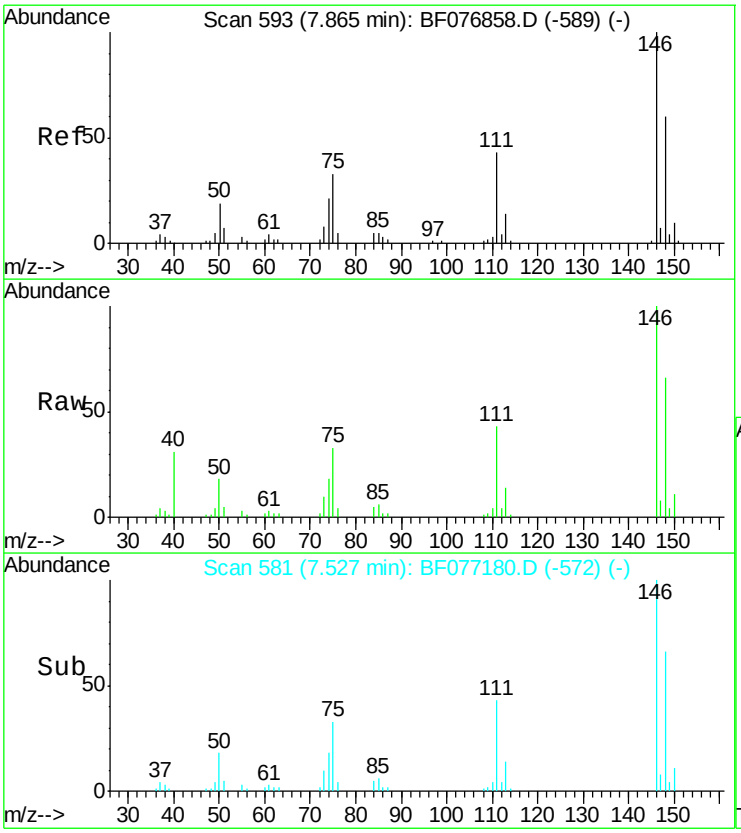
#11
bis(2-Chloroethyl)ether
Concen: 38.60 ng
RT: 7.23 min Scan# 555
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 60111

Ion	Ratio	Lower	Upper
93	100		
63	95.1	111.3	151.3#
95	32.2	13.8	53.8

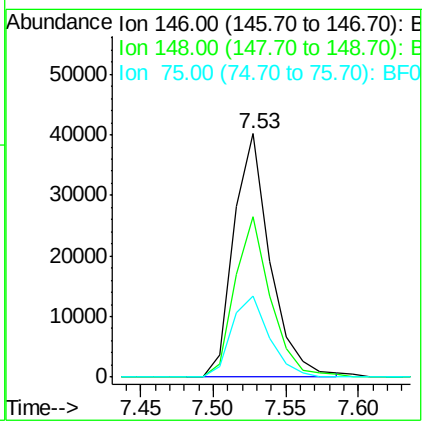


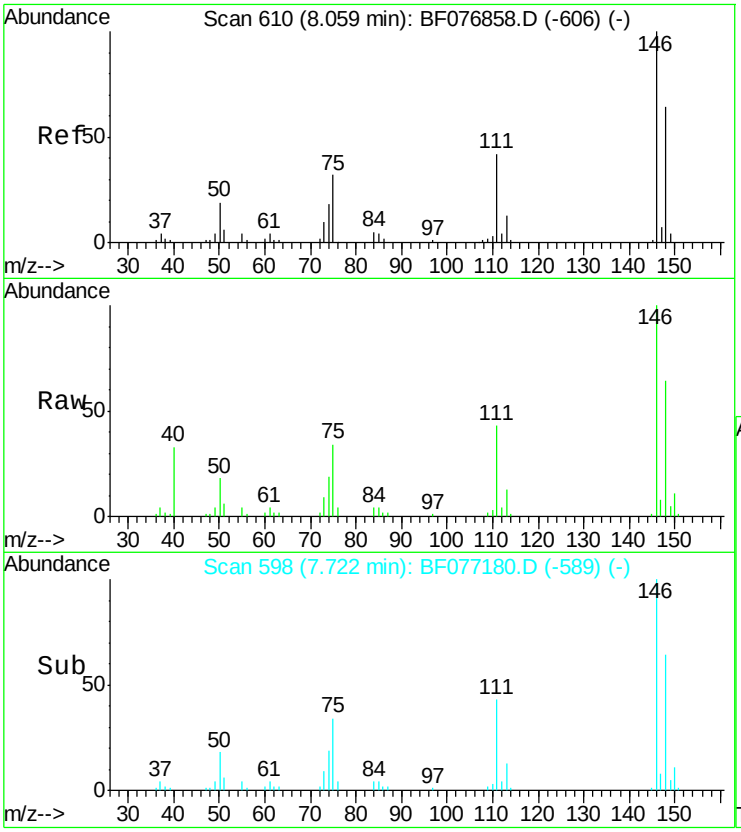


#12
1,3-Dichlorobenzene
Concen: 35.90 ng
RT: 7.53 min Scan# 581
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:146 Resp: 69957

Ion	Ratio	Lower	Upper
146	100		
148	66.1	48.1	72.1
75	33.2	26.8	40.2



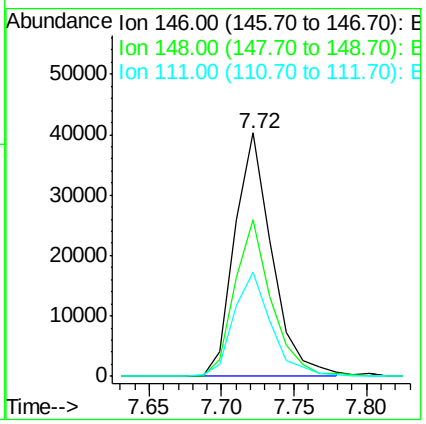


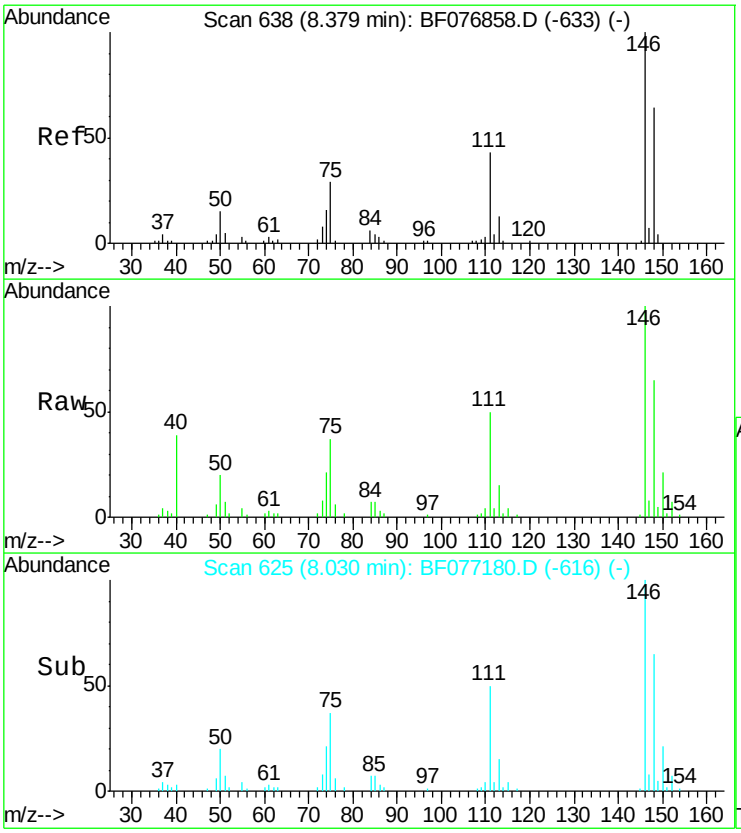
#13
1,4-Dichlorobenzene
Concen: 34.80 ng
RT: 7.72 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 71904

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.5	77.3
111	42.6	33.9	50.9

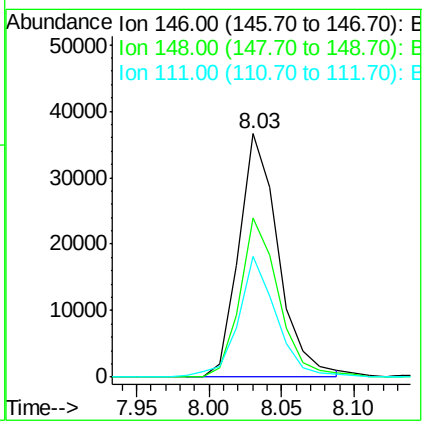


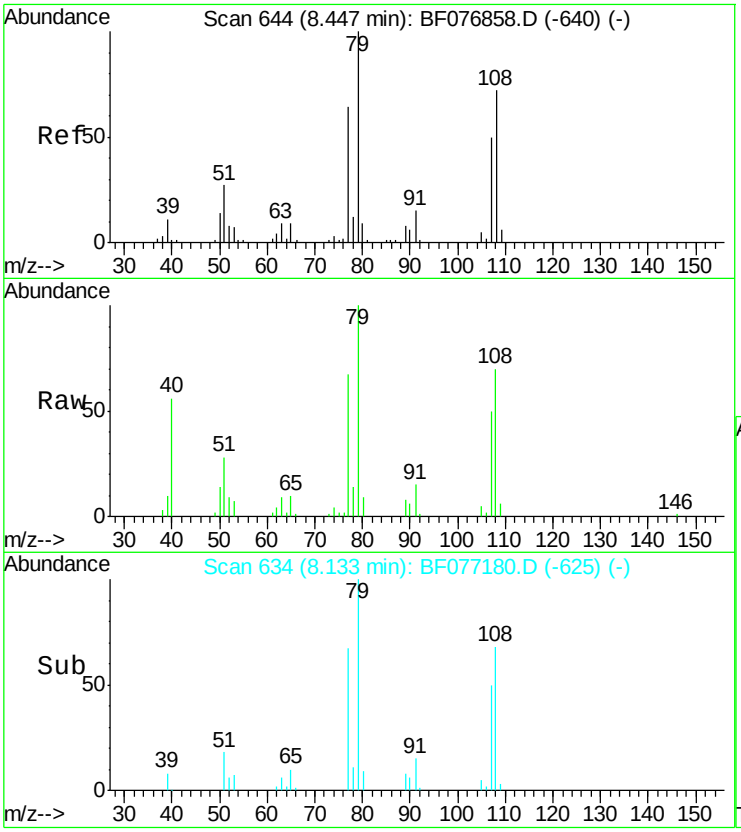


#14
1,2-Dichlorobenzene
Concen: 36.36 ng
RT: 8.03 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:146 Resp: 69237

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.3	76.9
111	49.7	34.5	51.7



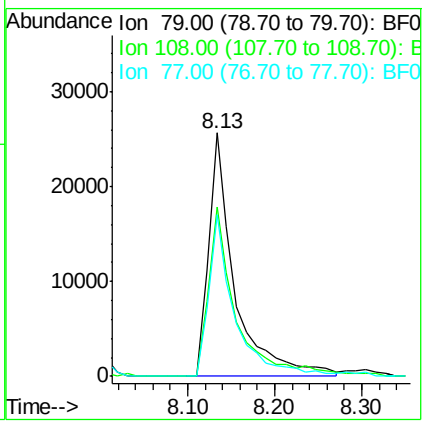


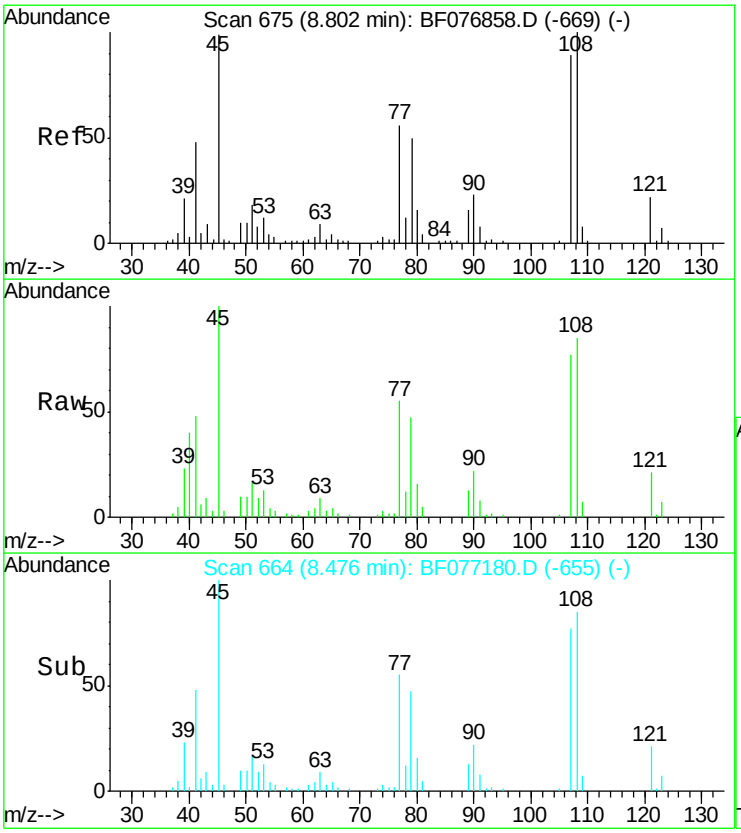
#15
Benzyl Alcohol
Concen: 35.42 ng
RT: 8.13 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 53717

Ion	Ratio	Lower	Upper
79	100		
108	69.7	57.2	85.8
77	66.6	51.2	76.8

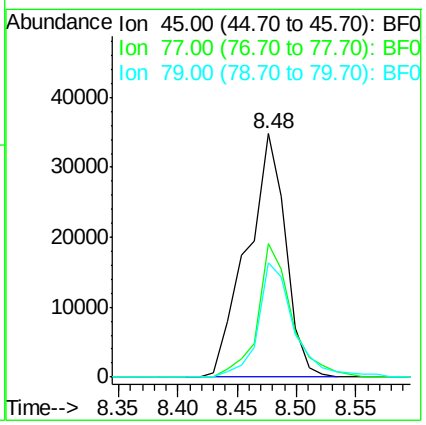


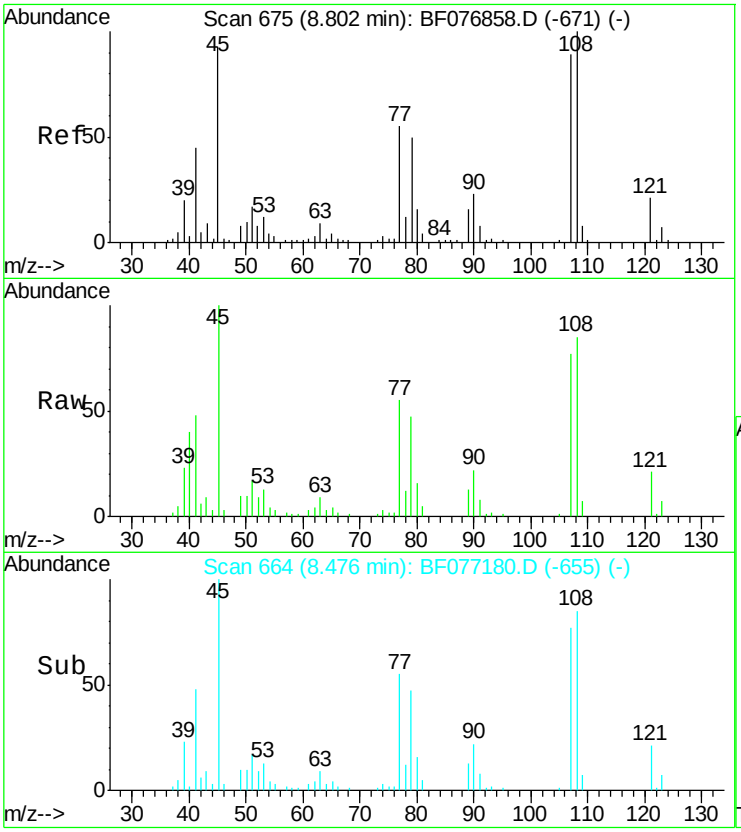


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.64 ng
RT: 8.48 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion: 45 Resp: 78797

Ion	Ratio	Lower	Upper
45	100		
77	55.1	36.1	76.1
79	46.7	30.5	70.5



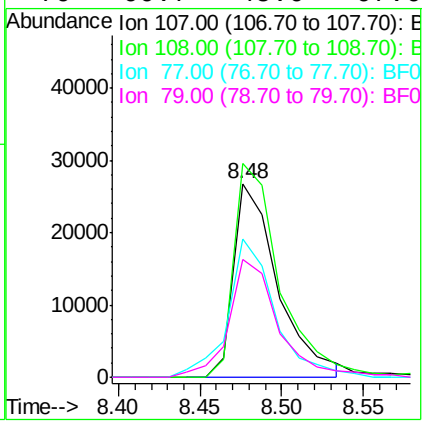


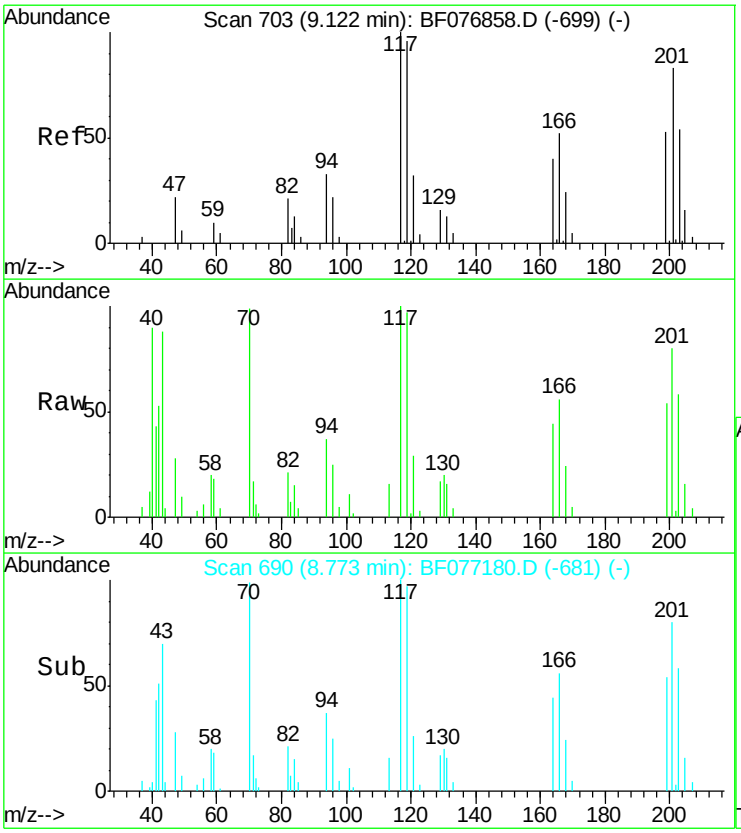
#17
2-Methylphenol
Concen: 35.89 ng
RT: 8.48 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 50235

Ion	Ratio	Lower	Upper
107	100		
108	110.2	89.7	134.5
77	71.5	50.1	75.1
79	60.7	45.0	67.6

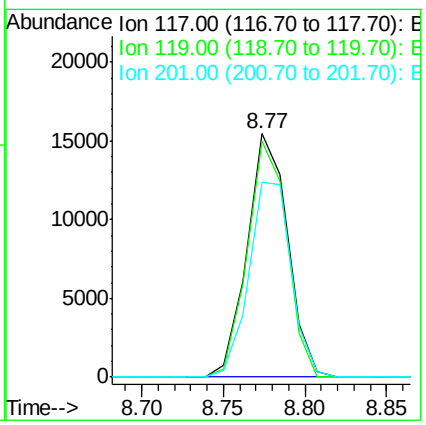


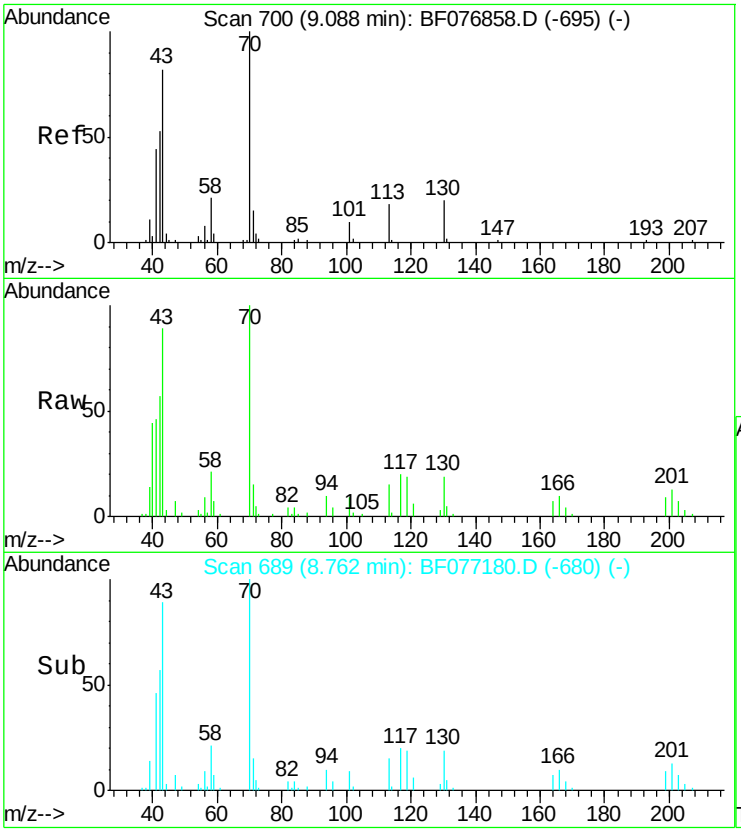


#18
Hexachloroethane
Concen: 37.08 ng
RT: 8.77 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:117 Resp: 26654

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.1	115.7
201	80.1	66.8	100.2



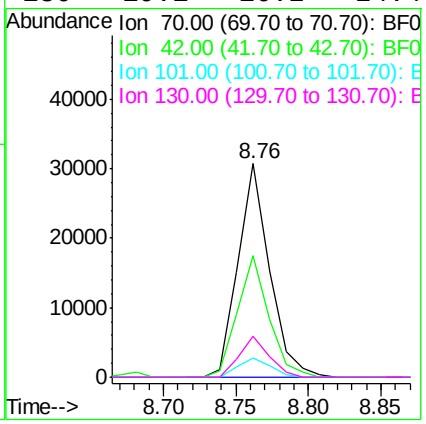


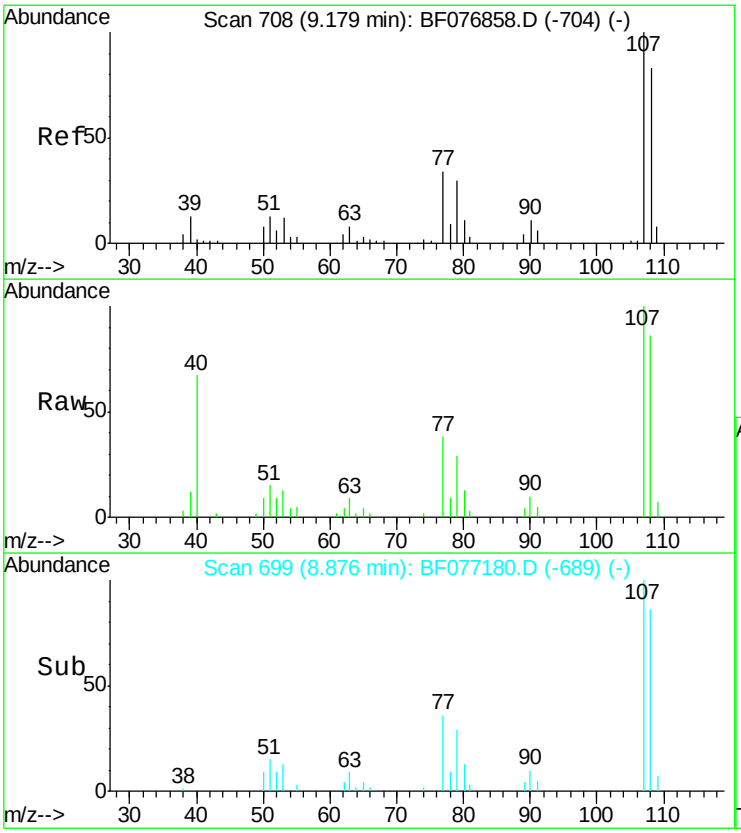
#19
n-Nitroso-di-n-propylamine
Concen: 35.28 ng
RT: 8.76 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 46283

Ion	Ratio	Lower	Upper
70	100		
42	57.1	42.1	63.1
101	9.3	7.8	11.8
130	19.1	16.2	24.4

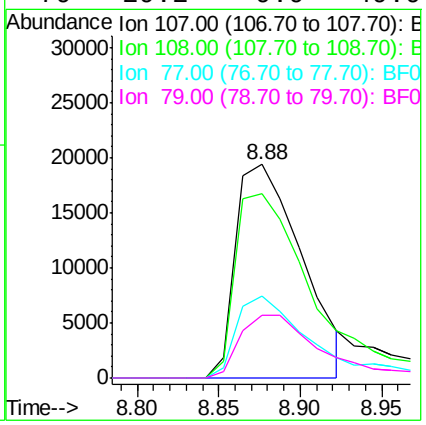


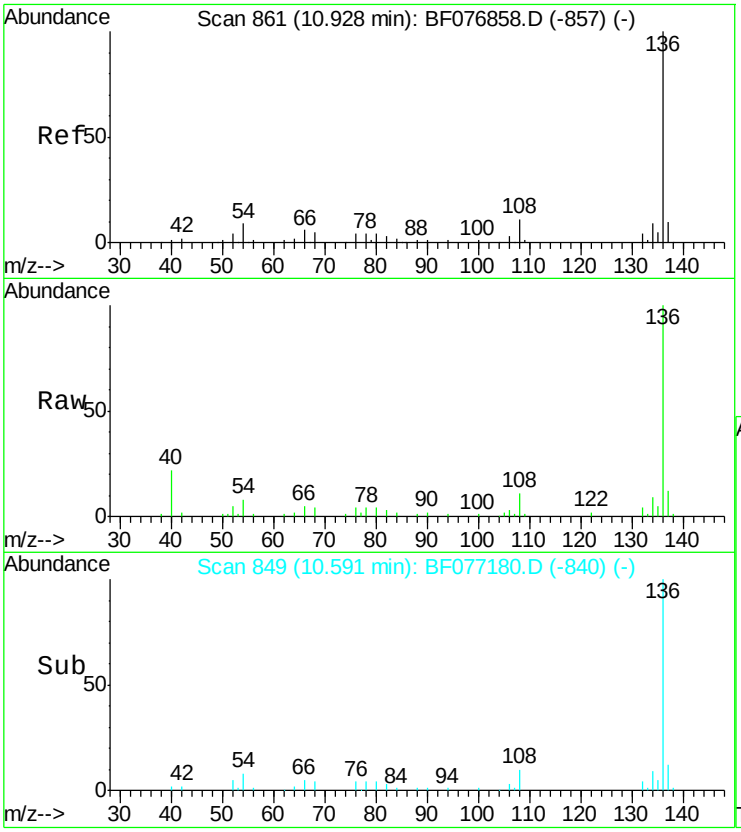


#20
3+4-Methylphenols
Concen: 29.44 ng
RT: 8.88 min Scan# 699
Delta R.T. 0.01 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:107 Resp: 54567

Ion	Ratio	Lower	Upper
107	100		
108	86.4	63.5	103.5
77	38.1	14.0	54.0
79	29.2	9.9	49.9



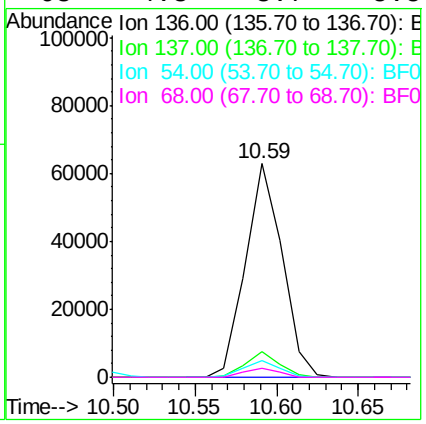


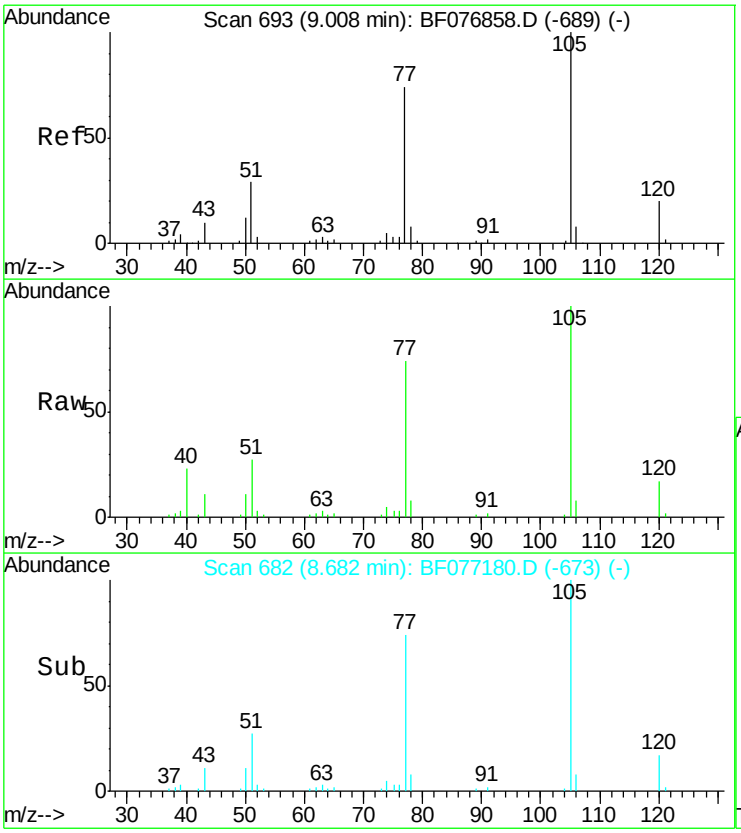
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.59 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 97983

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.1	12.1
54	8.1	7.0	10.4
68	4.3	3.7	5.5

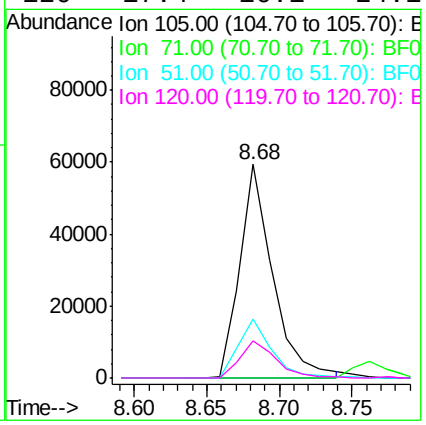


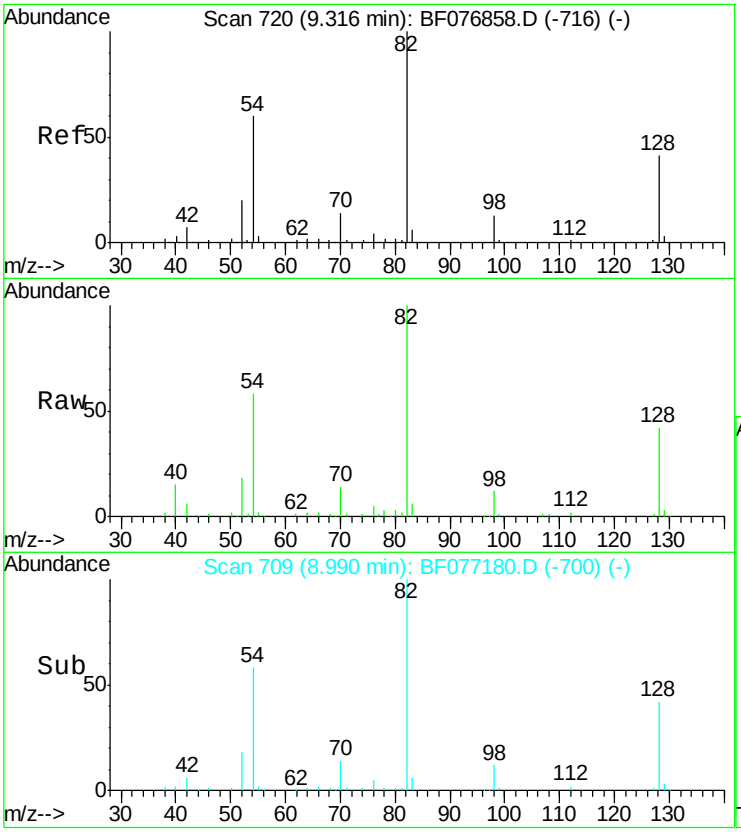


#22
Acetophenone
Concen: 39.09 ng
RT: 8.68 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:105 Resp: 93824

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	27.4	23.3	34.9
120	17.4	16.1	24.1



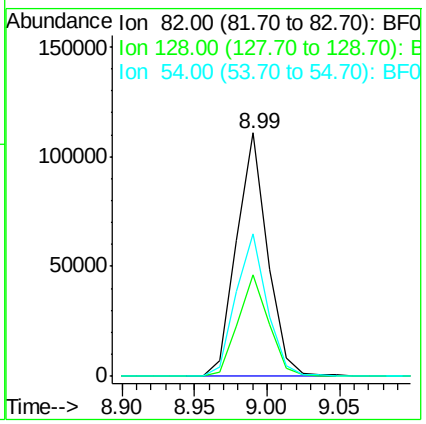


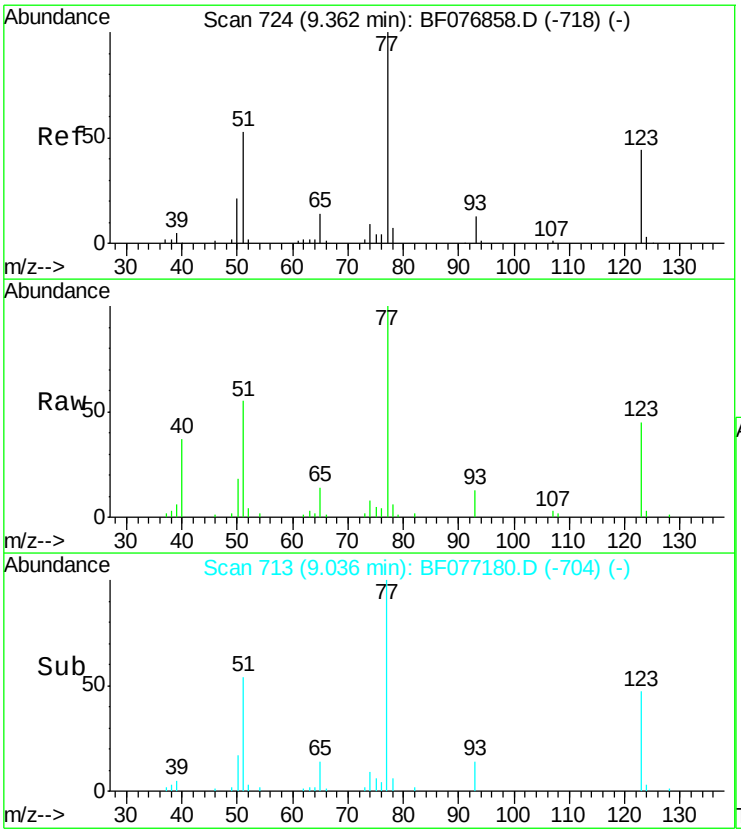
#23
Nitrobenzene-d5
Concen: 92.87 ng
RT: 8.99 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 164258

Ion	Ratio	Lower	Upper
82	100		
128	41.6	33.1	49.7
54	58.5	48.3	72.5

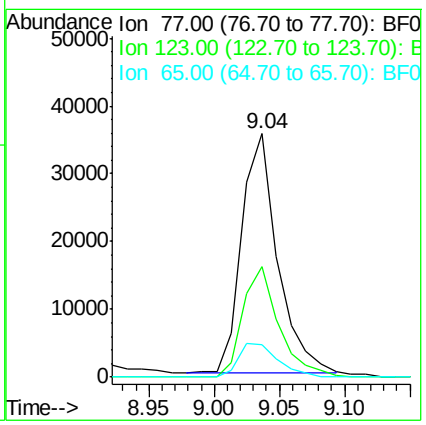


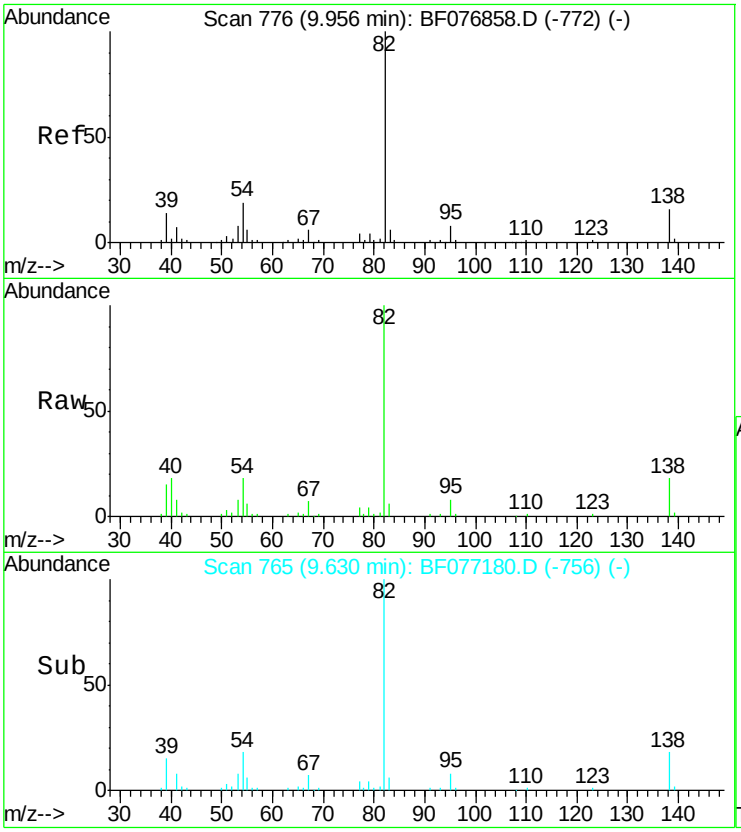


#24
Nitrobenzene
Concen: 37.70 ng
RT: 9.04 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion: 77 Resp: 67922

Ion	Ratio	Lower	Upper
77	100		
123	45.2	35.2	52.8
65	13.5	11.4	17.2



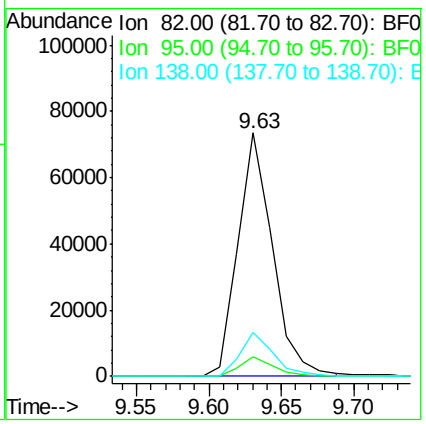


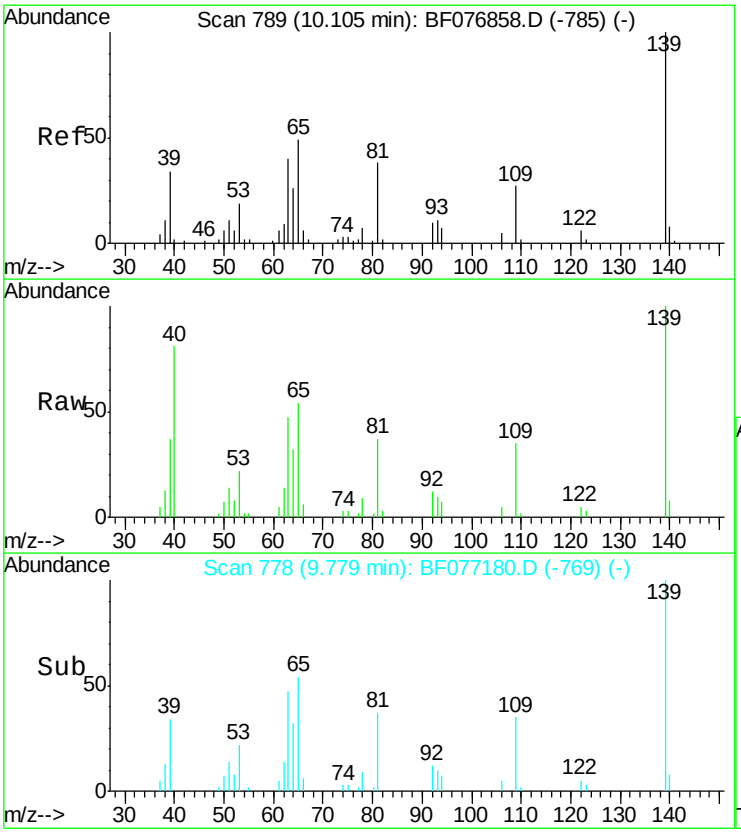
#25
Isophorone
Concen: 37.71 ng
RT: 9.63 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 121455

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.6	10.0
138	17.8	12.6	18.8

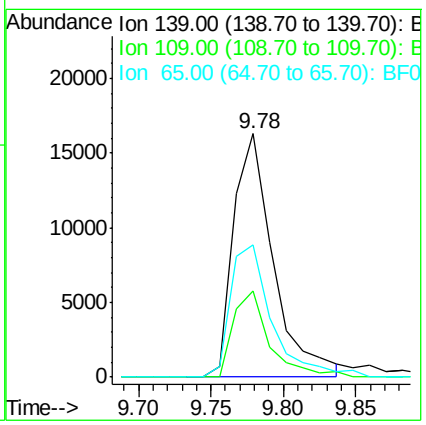


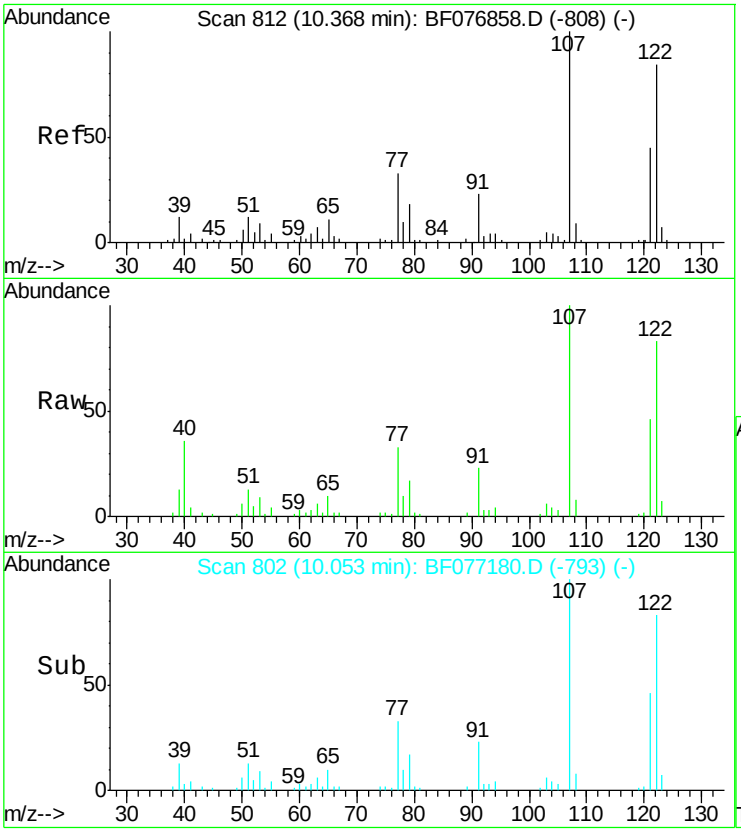


#26
2-Nitrophenol
Concen: 34.22 ng
RT: 9.78 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:139 Resp: 31090

Ion	Ratio	Lower	Upper
139	100		
109	35.2	21.3	31.9#
65	54.3	39.4	59.0



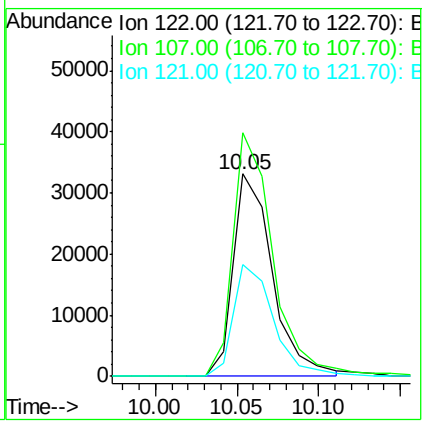


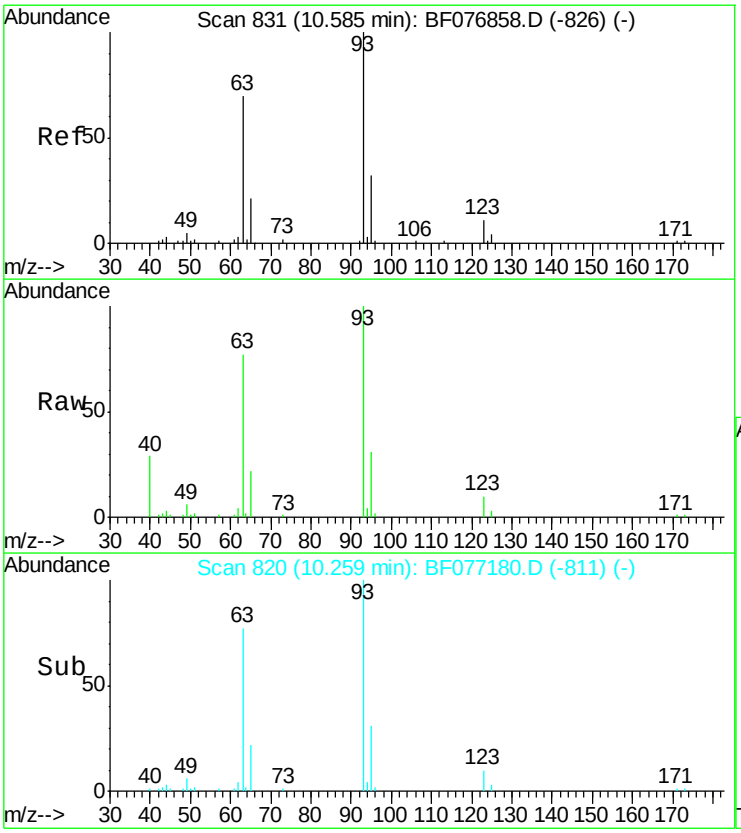
#27
2,4-Dimethylphenol
Concen: 39.42 ng
RT: 10.05 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 54923

Ion	Ratio	Lower	Upper
122	100		
107	120.4	95.2	142.8
121	55.0	42.9	64.3

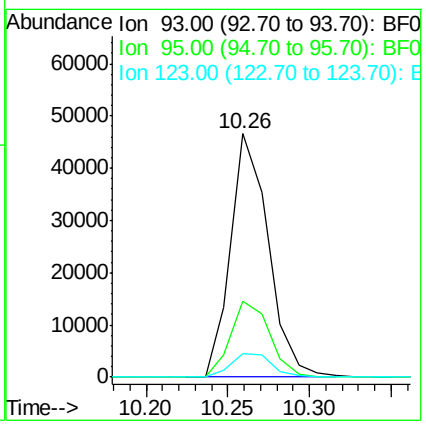


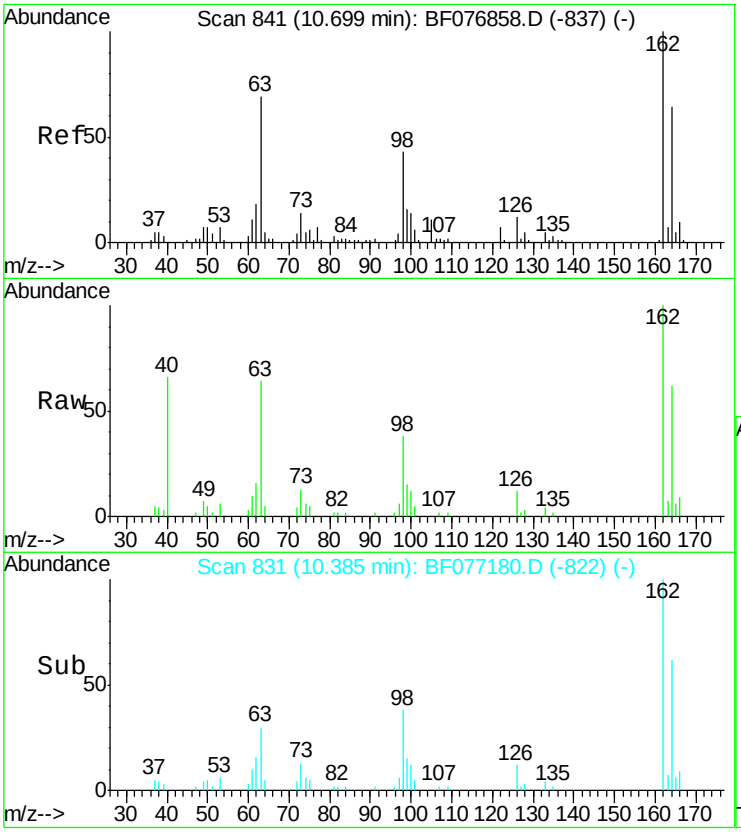


#28
bis(2-Chloroethoxy)methane
Concen: 40.77 ng
RT: 10.26 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion: 93 Resp: 74638

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.6	38.4
123	9.7	8.9	13.3



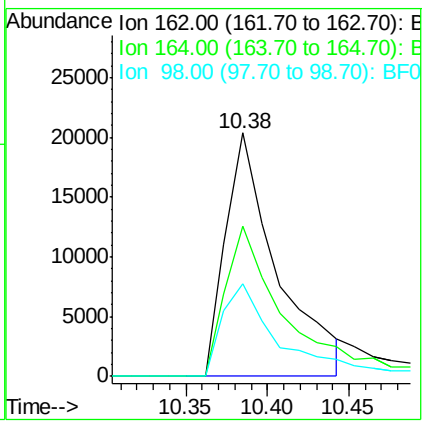


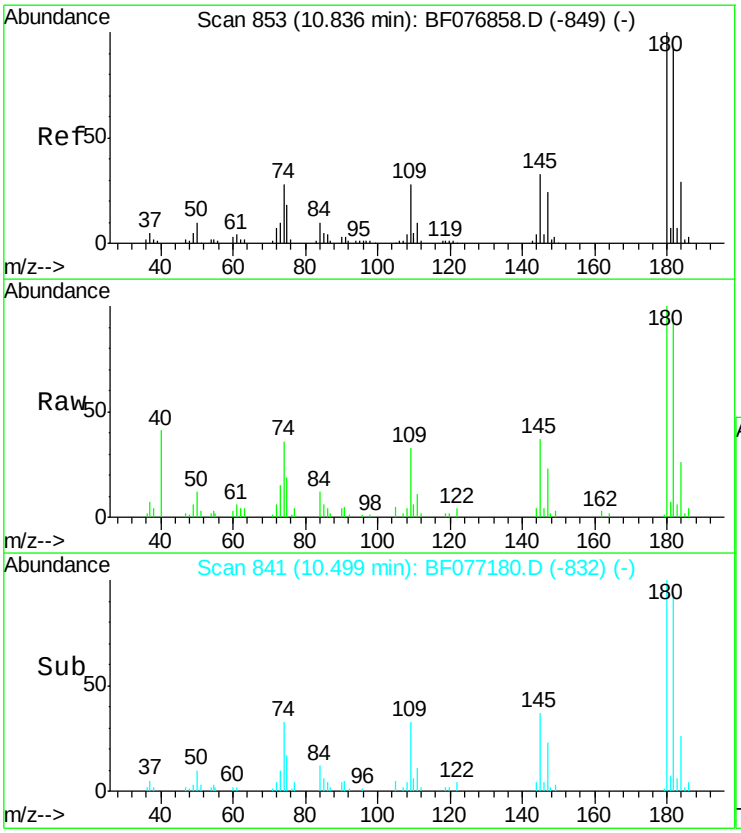
#29
2,4-Dichlorophenol
Concen: 34.29 ng
RT: 10.38 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 44526

Ion	Ratio	Lower	Upper
162	100		
164	61.5	43.8	83.8
98	38.2	22.5	62.5

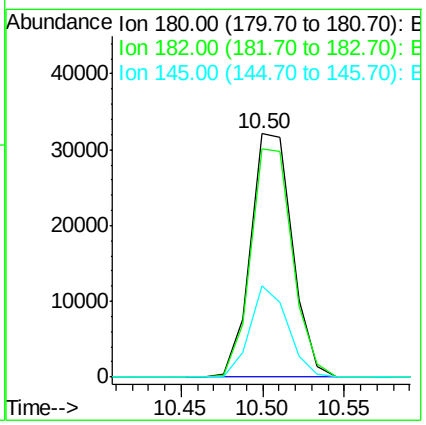


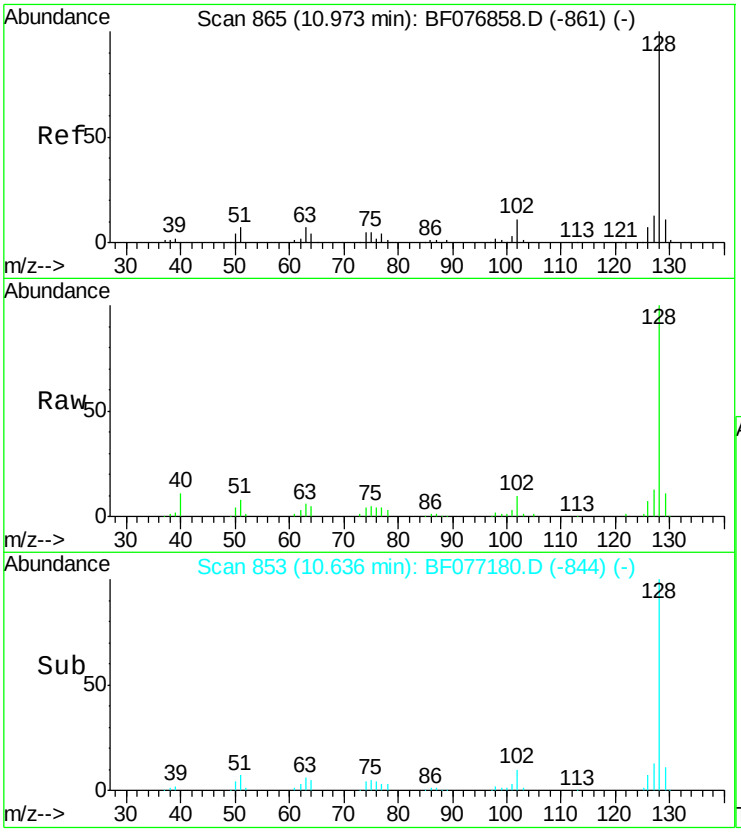


#30
1,2,4-Trichlorobenzene
Concen: 39.70 ng
RT: 10.50 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:180 Resp: 57262

Ion	Ratio	Lower	Upper
180	100		
182	93.5	73.6	110.4
145	37.3	26.6	39.8

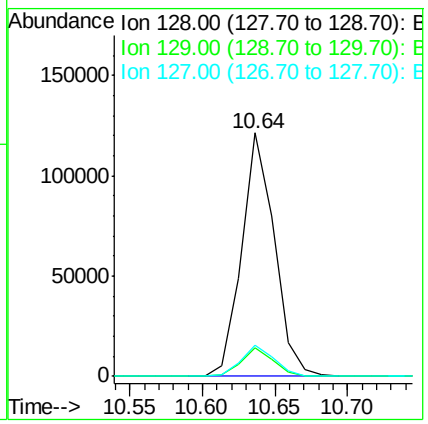




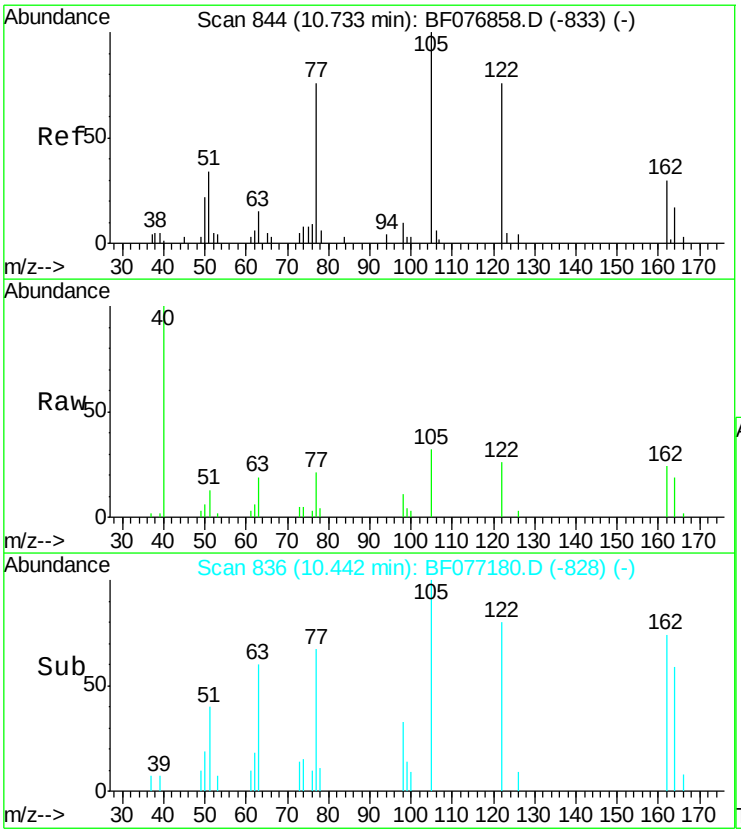
#31
Naphthalene
Concen: 37.65 ng
RT: 10.64 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:128 Resp: 189914

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	13.0	10.2	15.2



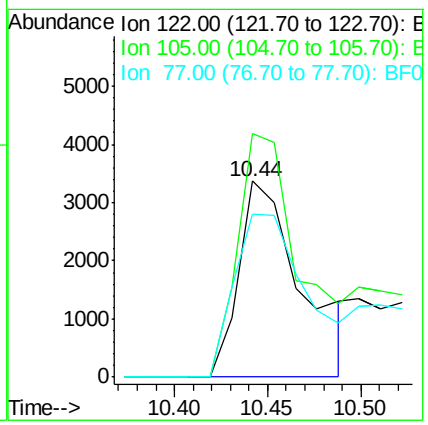
Instrument :
BNA_F
ClientSampleId :

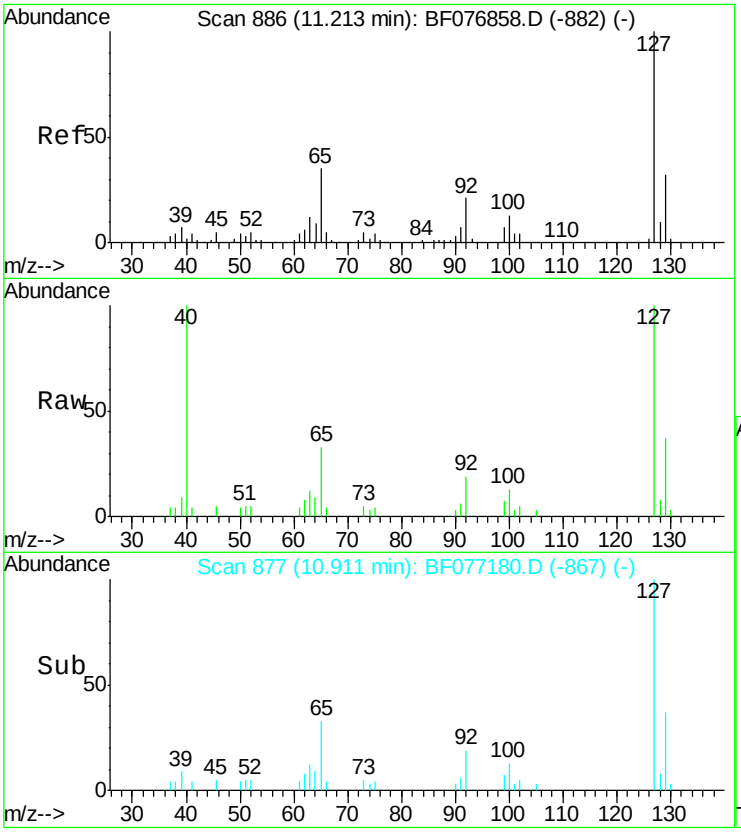


#32
Benzoic acid
Concen: 10.11 ng
RT: 10.44 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:122 Resp: 7804

Ion	Ratio	Lower	Upper
122	100		
105	124.4	111.3	151.3
77	83.2	79.2	119.2



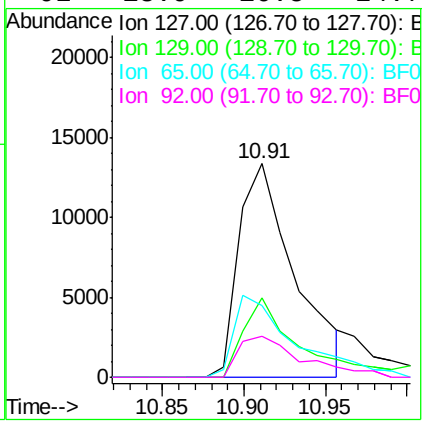


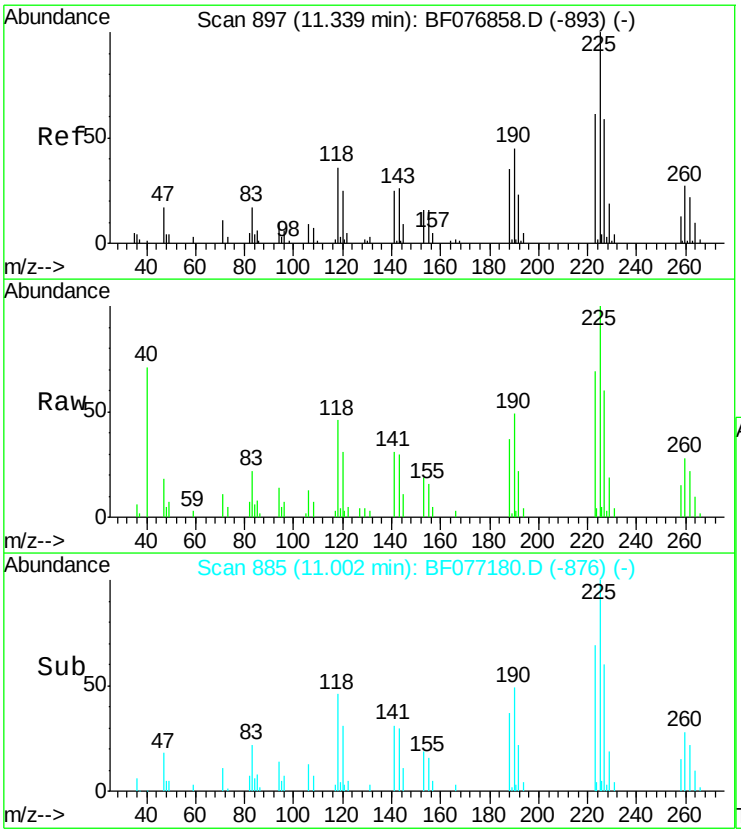
#33
4-Chloroaniline
Concen: 15.57 ng
RT: 10.91 min Scan# 877
Delta R.T. 0.01 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 31741

Ion	Ratio	Lower	Upper
127	100		
129	36.9	25.3	37.9
65	33.5	27.8	41.6
92	18.9	16.5	24.7

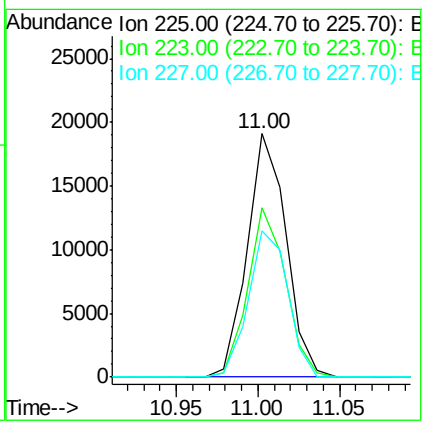


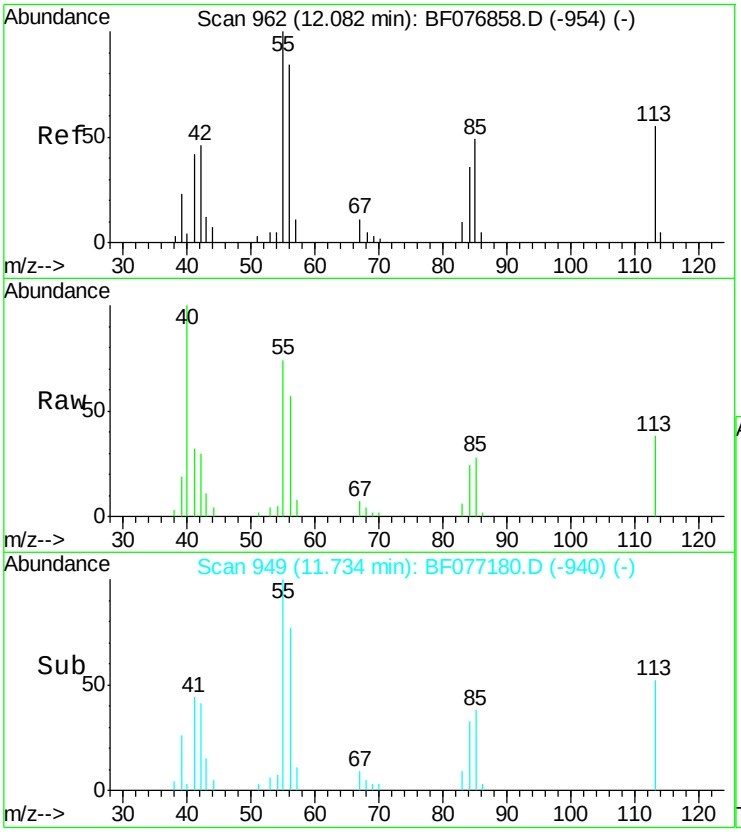


#34
Hexachlorobutadiene
Concen: 36.94 ng
RT: 11.00 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:225 Resp: 31612

Ion	Ratio	Lower	Upper
225	100		
223	69.4	49.1	73.7
227	60.1	47.5	71.3



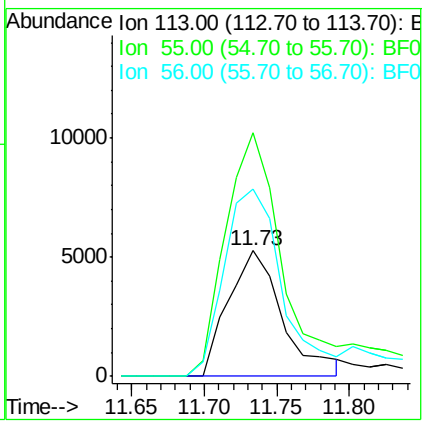


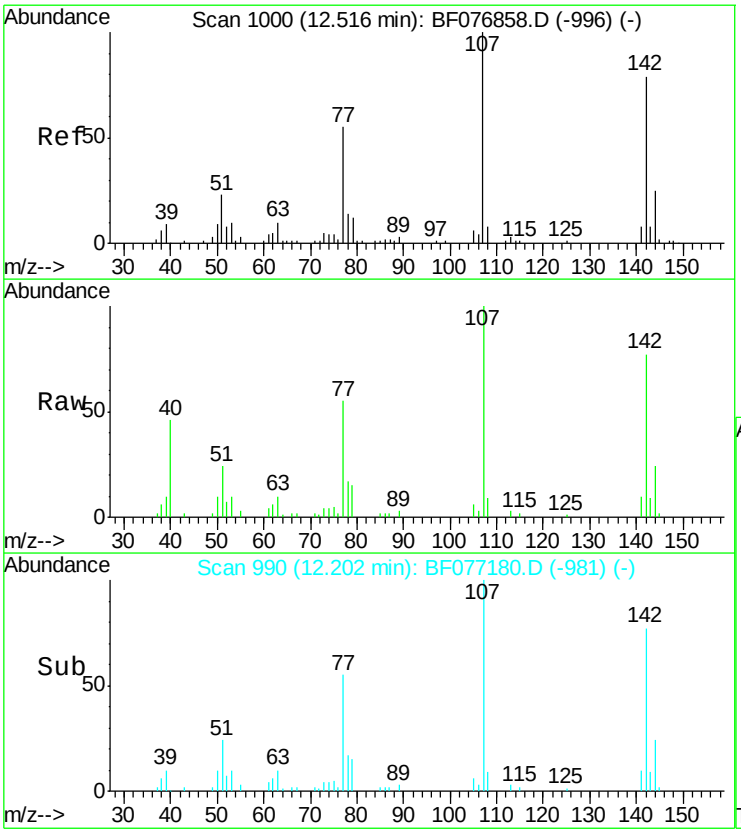
#35
Caprolactam
Concen: 36.00 ng
RT: 11.73 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 13763

Ion	Ratio	Lower	Upper
113	100		
55	194.1	162.1	202.1
56	149.4	133.7	173.7

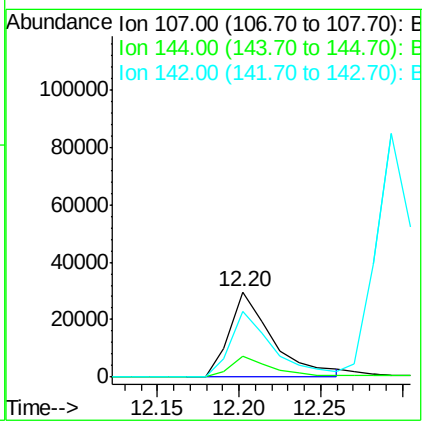


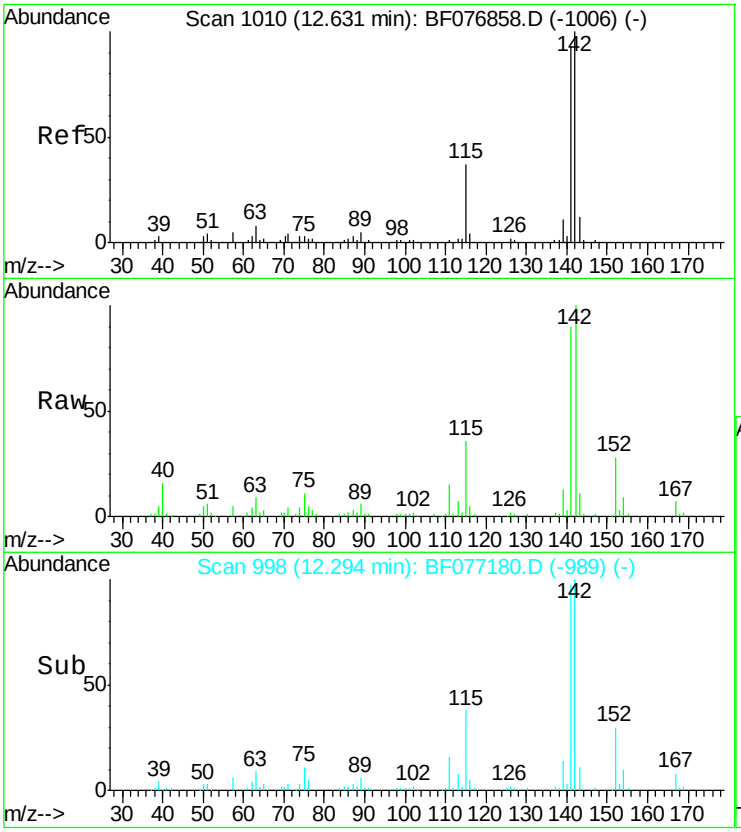


#36
4-Chloro-3-methylphenol
Concen: 36.44 ng
RT: 12.20 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:107 Resp: 54186

Ion	Ratio	Lower	Upper
107	100		
144	23.8	20.0	30.0
142	76.8	63.5	95.3



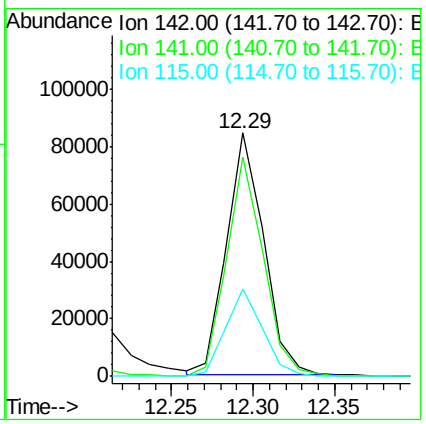


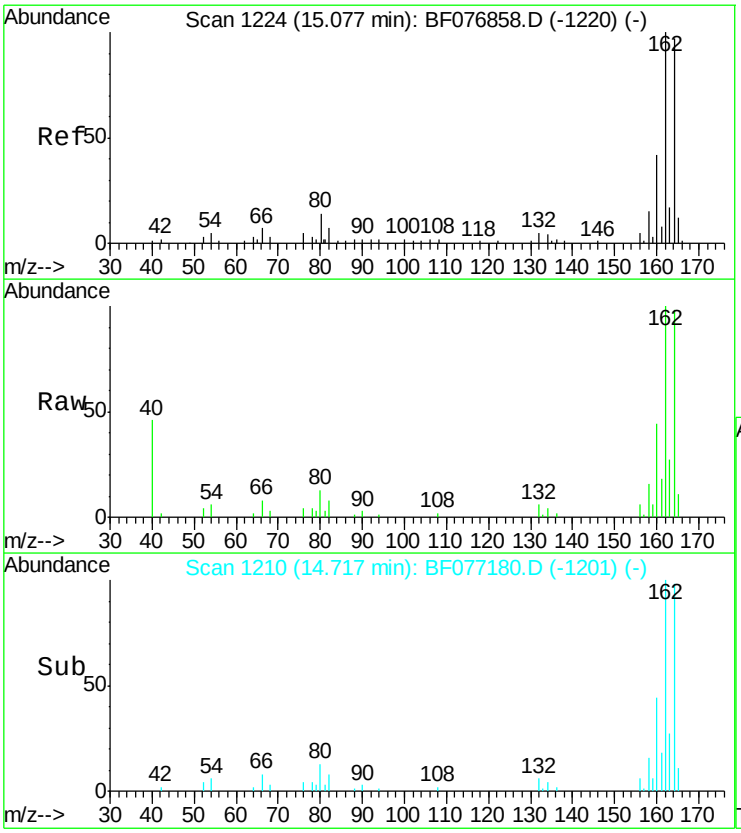
#37
2-Methylnaphthalene
Concen: 38.48 ng
RT: 12.29 min Scan# 998
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 132558

Ion	Ratio	Lower	Upper
142	100		
141	90.2	74.5	111.7
115	36.0	29.7	44.5

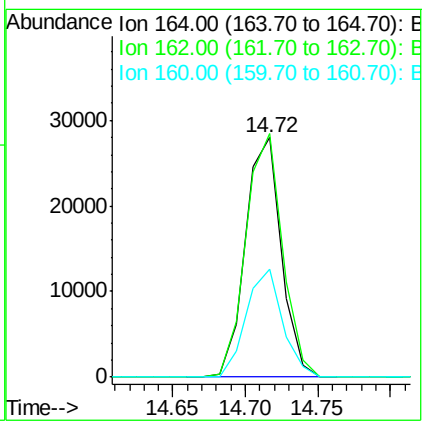


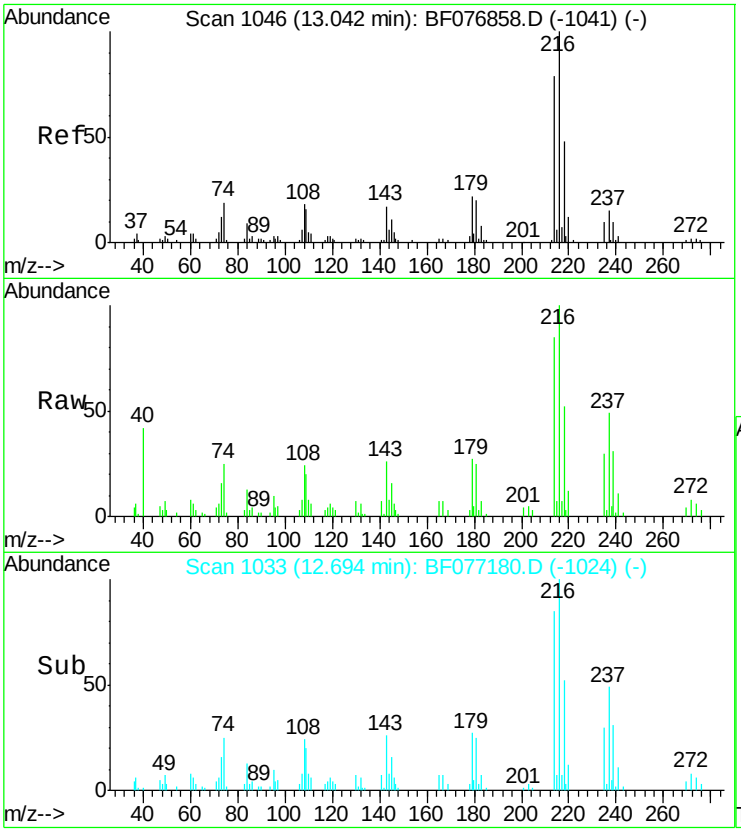


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.72 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:164 Resp: 47793

Ion	Ratio	Lower	Upper
164	100		
162	101.8	82.4	123.6
160	45.2	34.8	52.2



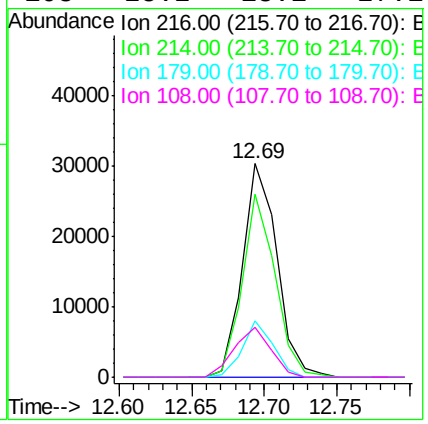


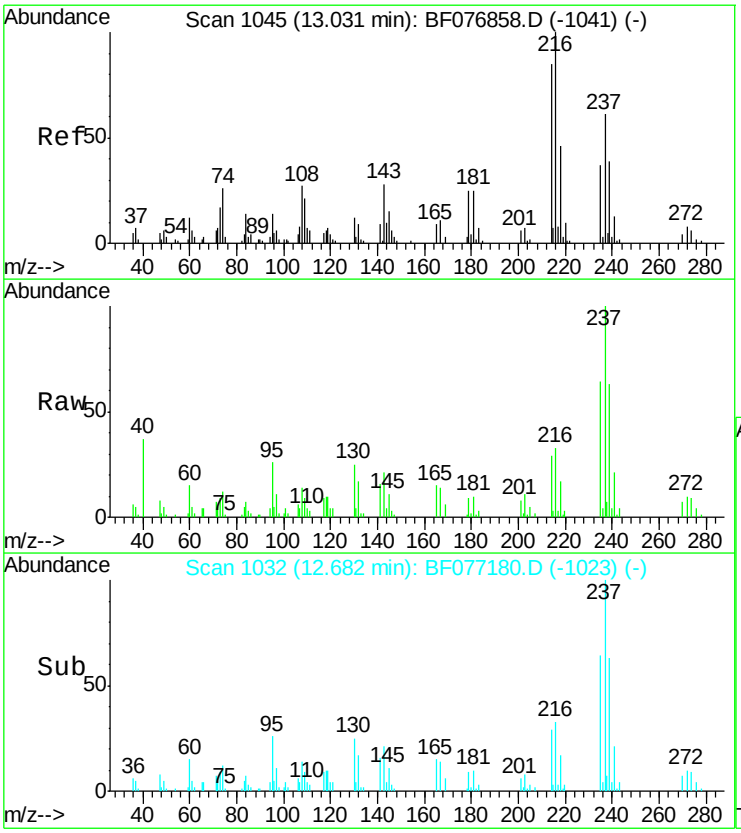
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.18 ng
RT: 12.69 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 49835

Ion	Ratio	Lower	Upper
216	100		
214	81.9	64.9	97.3
179	23.9	18.6	28.0
108	25.2	18.1	27.1

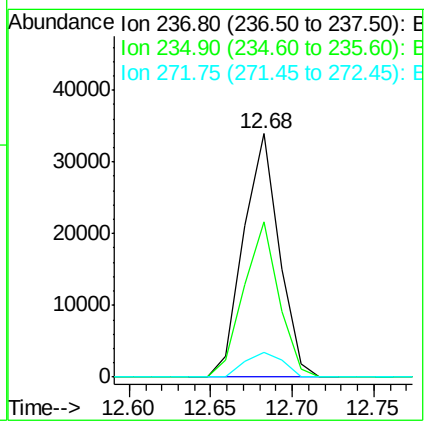


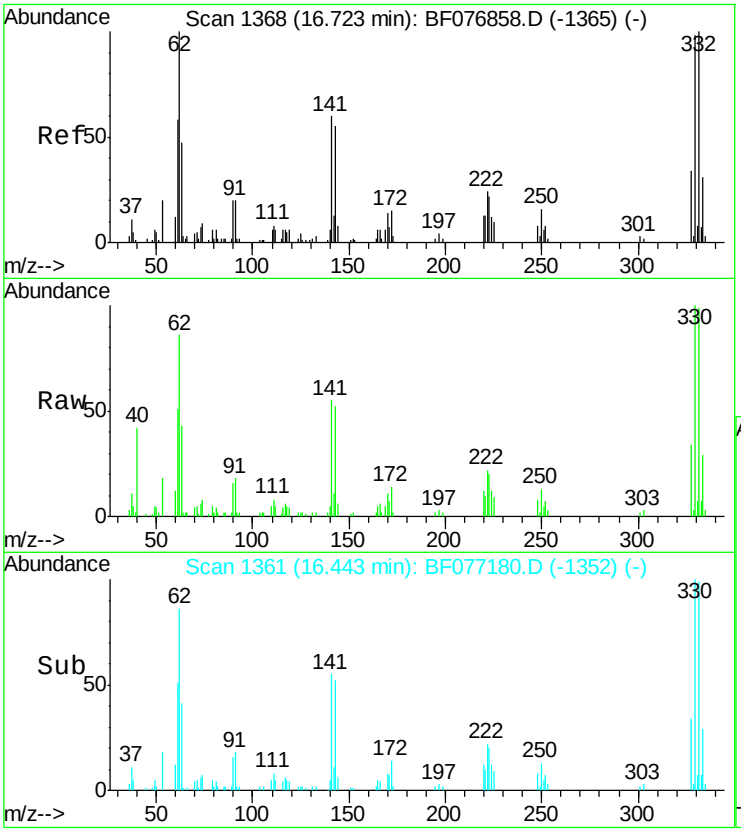


#40
Hexachlorocyclopentadiene
Concen: 80.66 ng
RT: 12.68 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:237 Resp: 51335

Ion	Ratio	Lower	Upper
237	100		
235	63.6	40.4	80.4
272	10.3	0.0	33.2



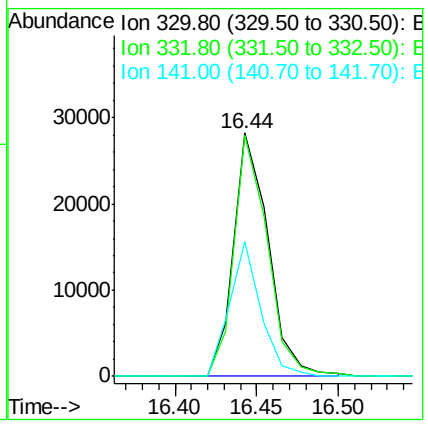


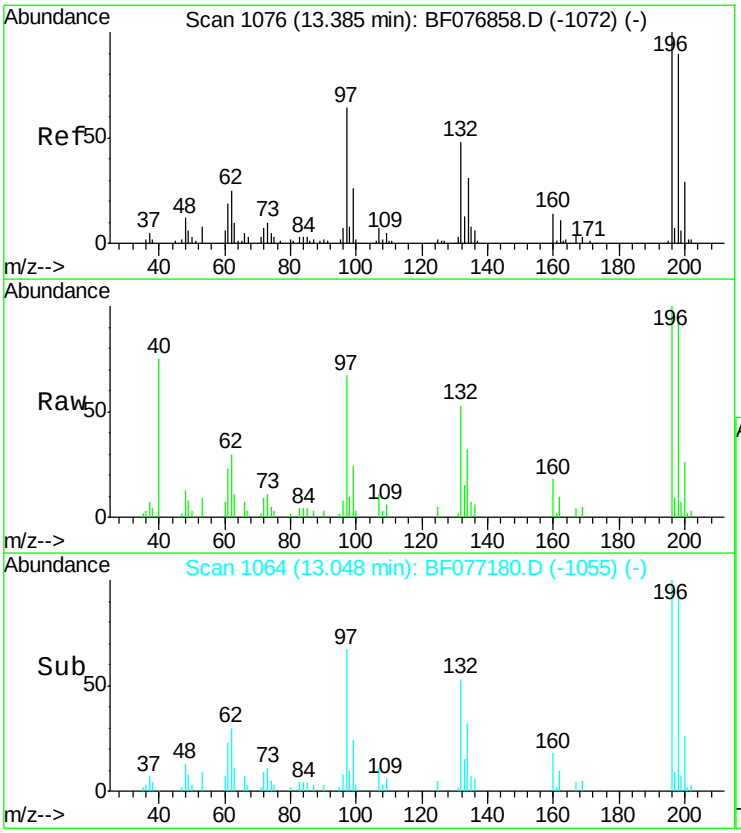
#41
2,4,6-Tribromophenol
Concen: 107.08 ng
RT: 16.44 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 41543

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.8	116.6
141	49.4	38.5	57.7

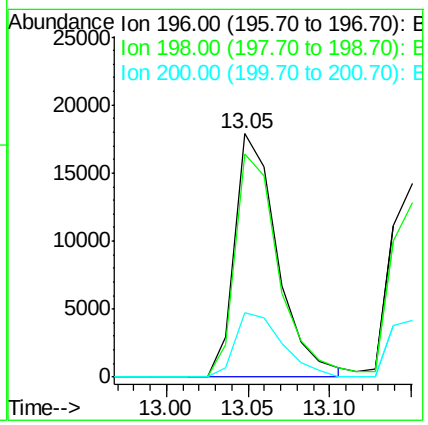


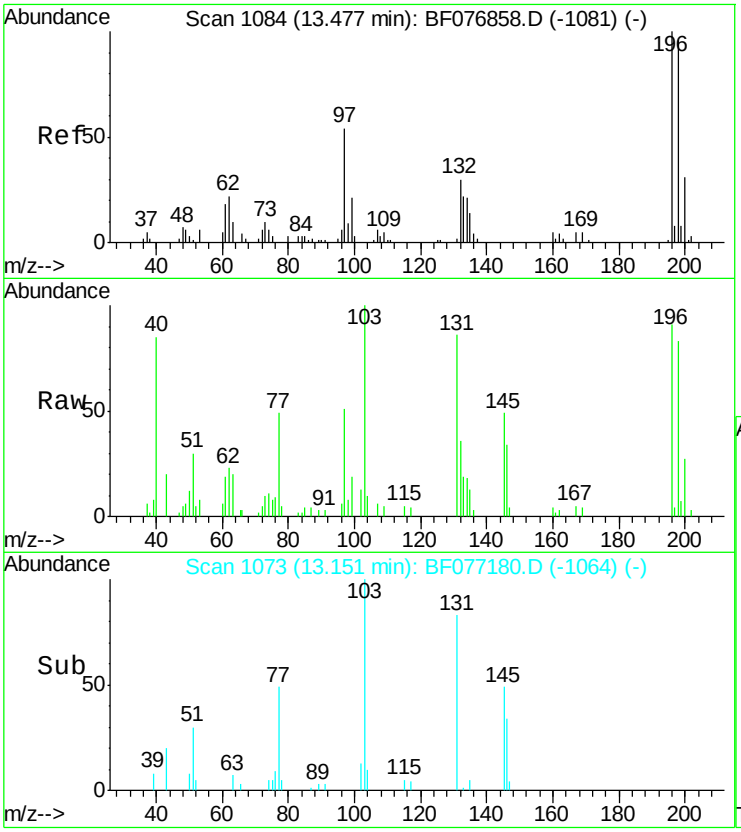


#42
2,4,6-Trichlorophenol
Concen: 37.73 ng
RT: 13.05 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:196 Resp: 32483

Ion	Ratio	Lower	Upper
196	100		
198	91.5	72.0	108.0
200	26.3	23.4	35.2



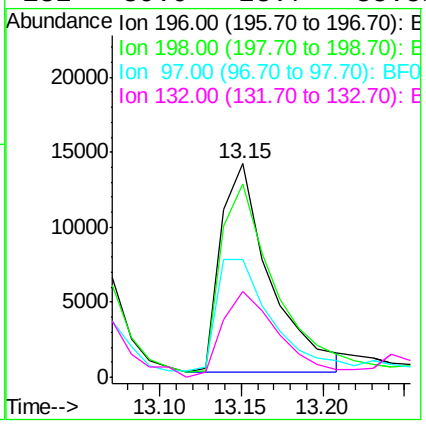


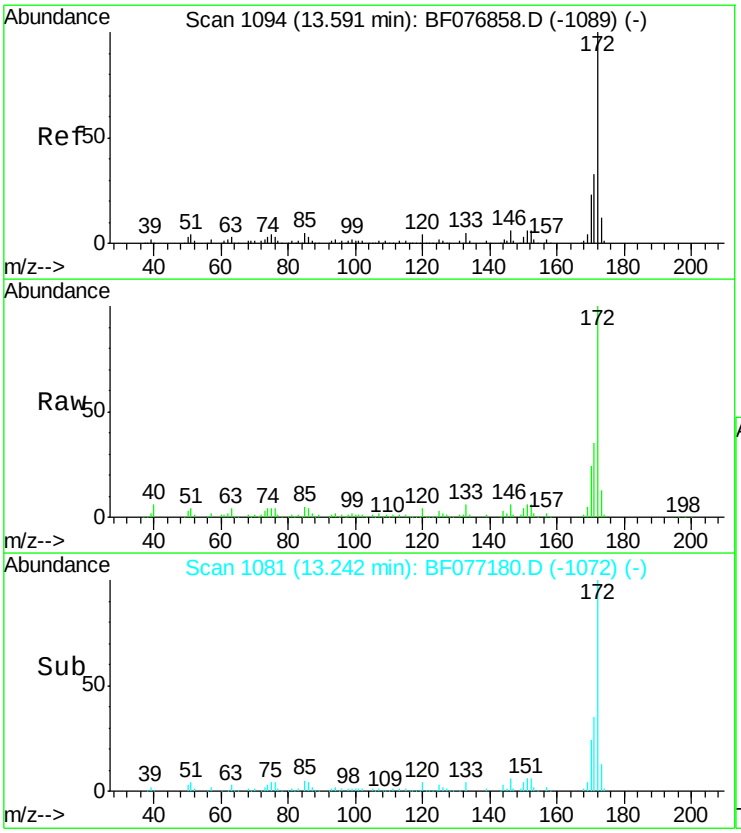
#43
2,4,5-Trichlorophenol
Concen: 33.13 ng
RT: 13.15 min Scan# 1073
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 29093

Ion	Ratio	Lower	Upper
196	100		
198	90.3	76.6	115.0
97	55.4	43.4	65.0
132	39.9	23.7	35.5#

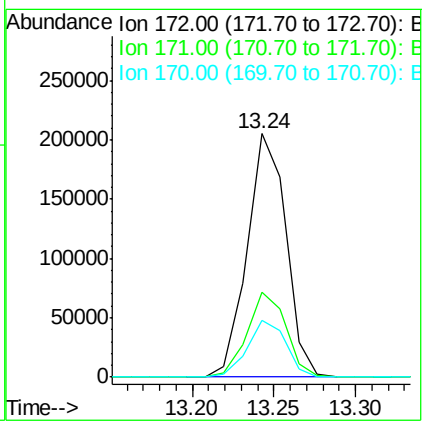


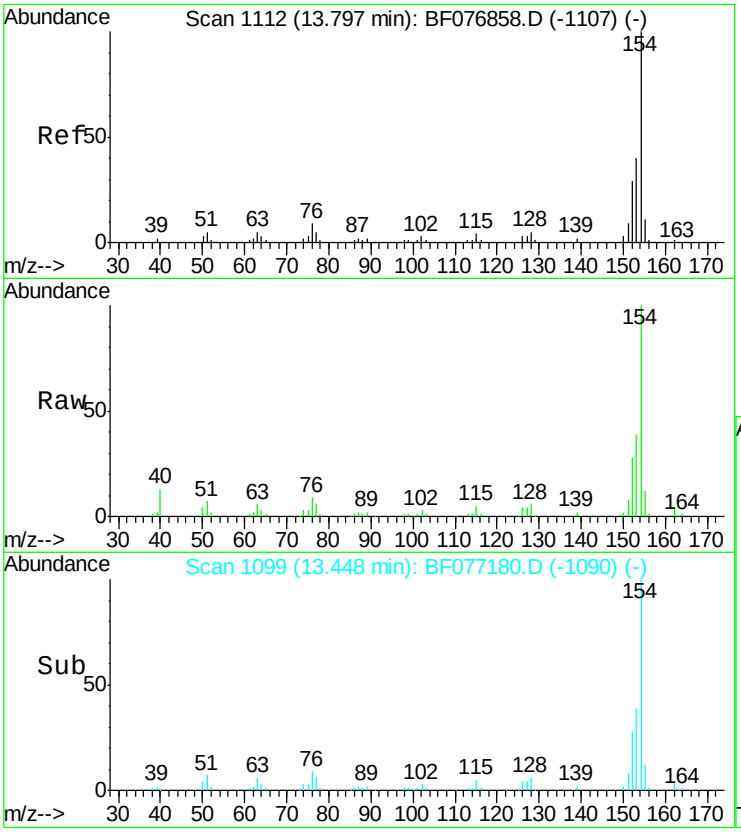


#44
2-Fluorobiphenyl
Concen: 107.90 ng
RT: 13.24 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:172 Resp: 338857

Ion	Ratio	Lower	Upper
172	100		
171	34.8	26.6	40.0
170	23.5	18.0	27.0



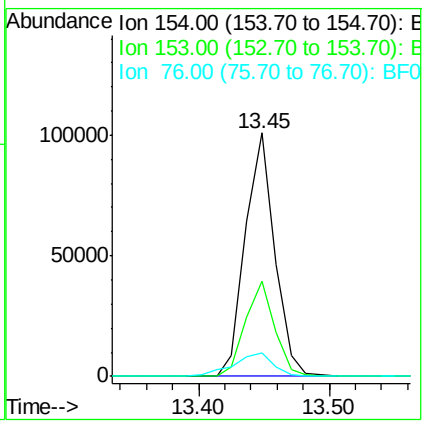


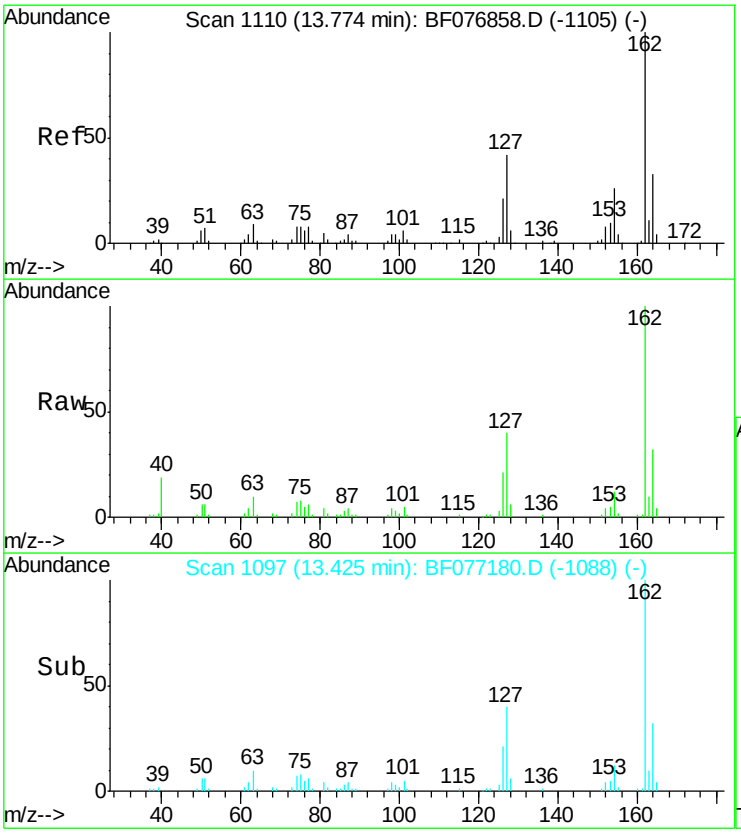
#45
1,1'-Biphenyl
Concen: 44.76 ng
RT: 13.45 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 158598

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.2	60.2
76	9.4	0.0	29.0

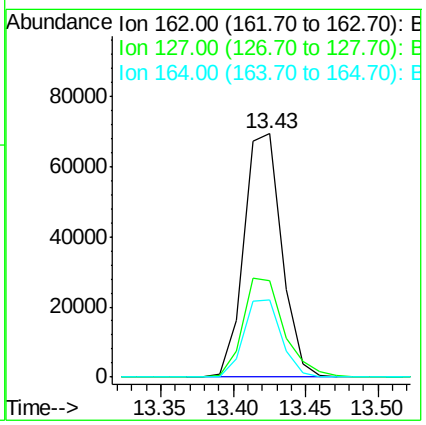


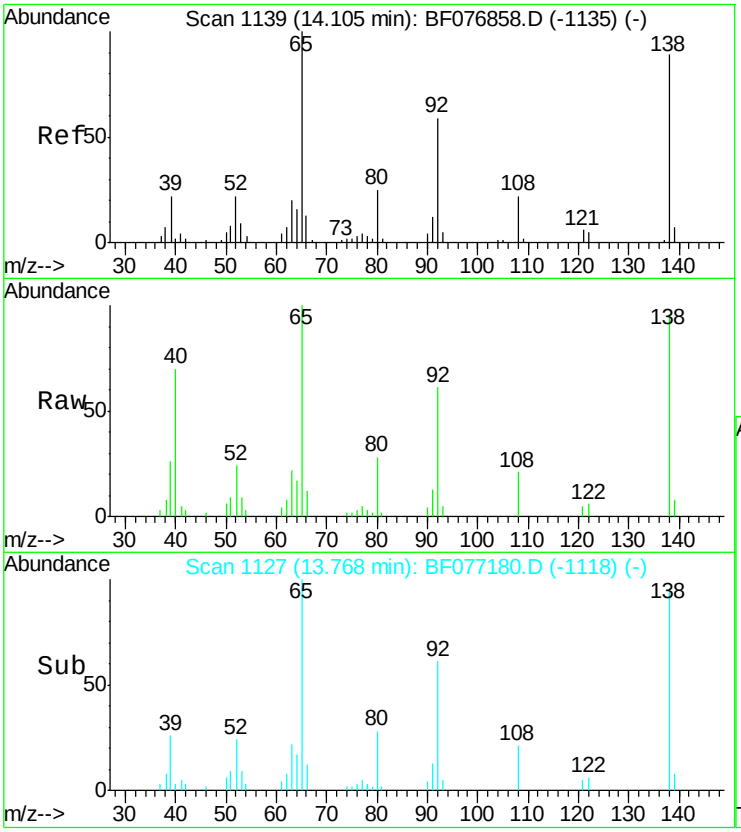


#46
2-Chloronaphthalene
Concen: 42.95 ng
RT: 13.43 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:162 Resp: 125237

Ion	Ratio	Lower	Upper
162	100		
127	39.5	33.8	50.6
164	31.9	26.8	40.2



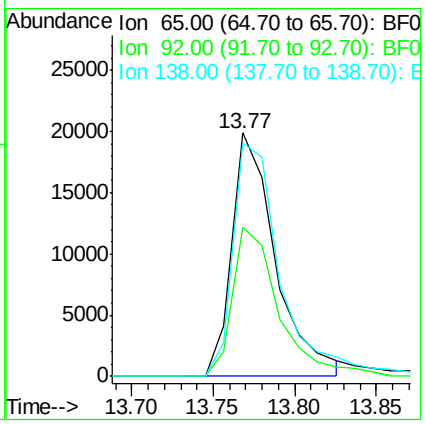


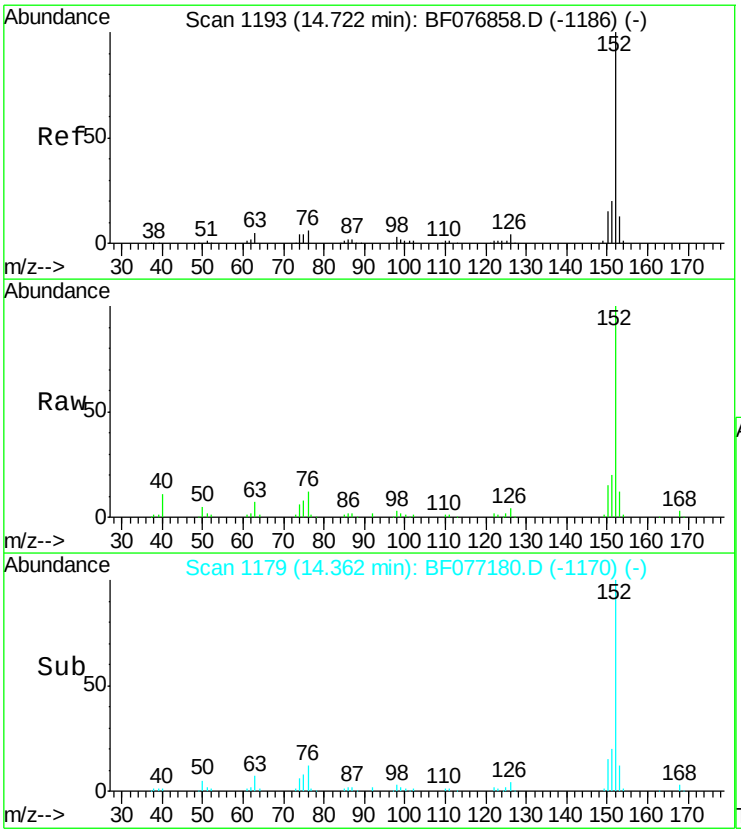
#47
2-Nitroaniline
Concen: 41.75 ng
RT: 13.77 min Scan# 1127
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 36926

Ion	Ratio	Lower	Upper
65	100		
92	61.1	47.3	70.9
138	95.8	71.4	107.2

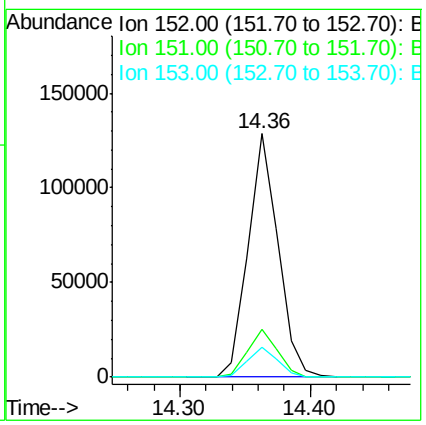


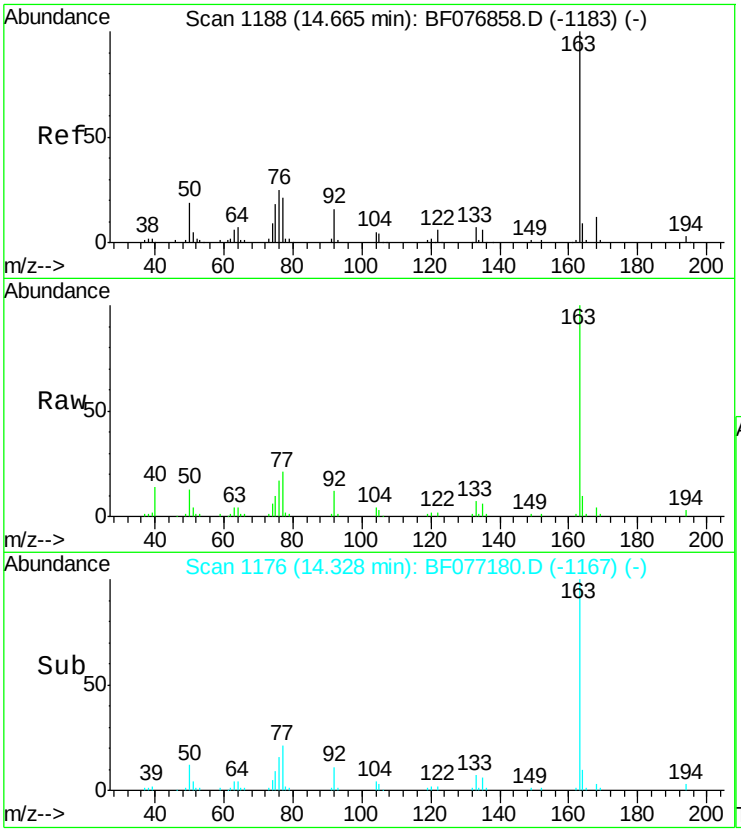


#48
Acenaphthylene
Concen: 42.12 ng
RT: 14.36 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:152 Resp: 207121

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	12.4	10.2	15.4



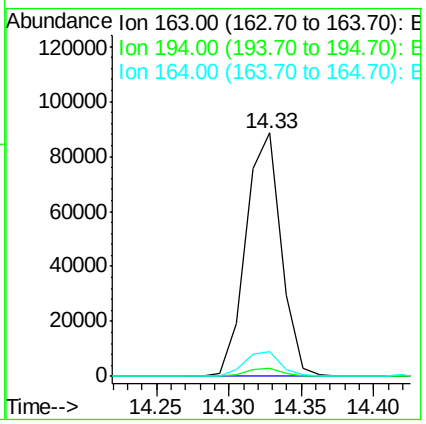


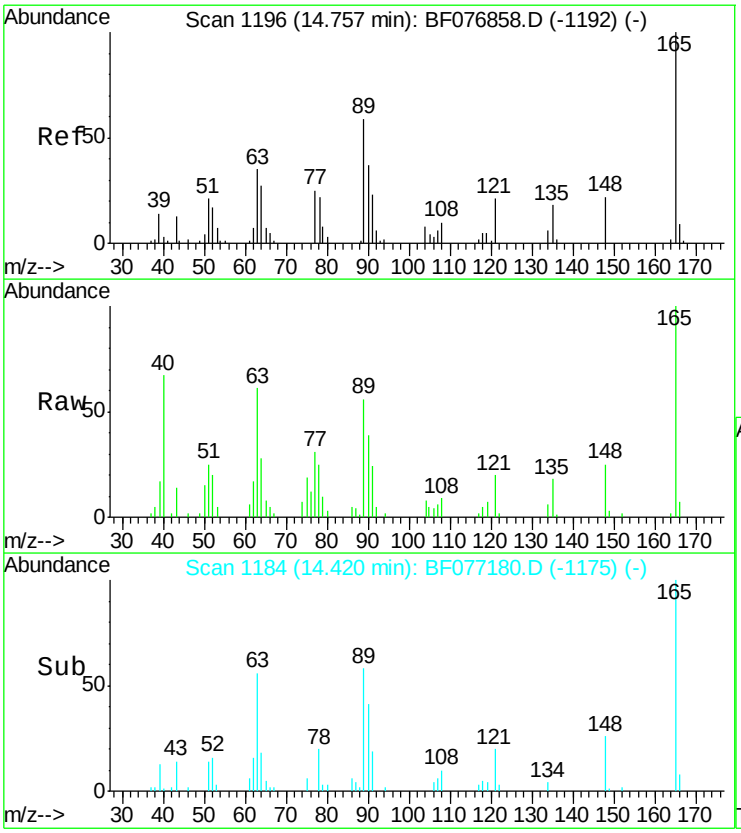
#49
Dimethylphthalate
Concen: 44.10 ng
RT: 14.33 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 149481

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.4	7.5	11.3

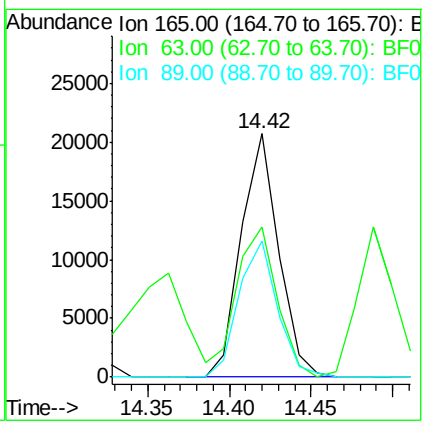


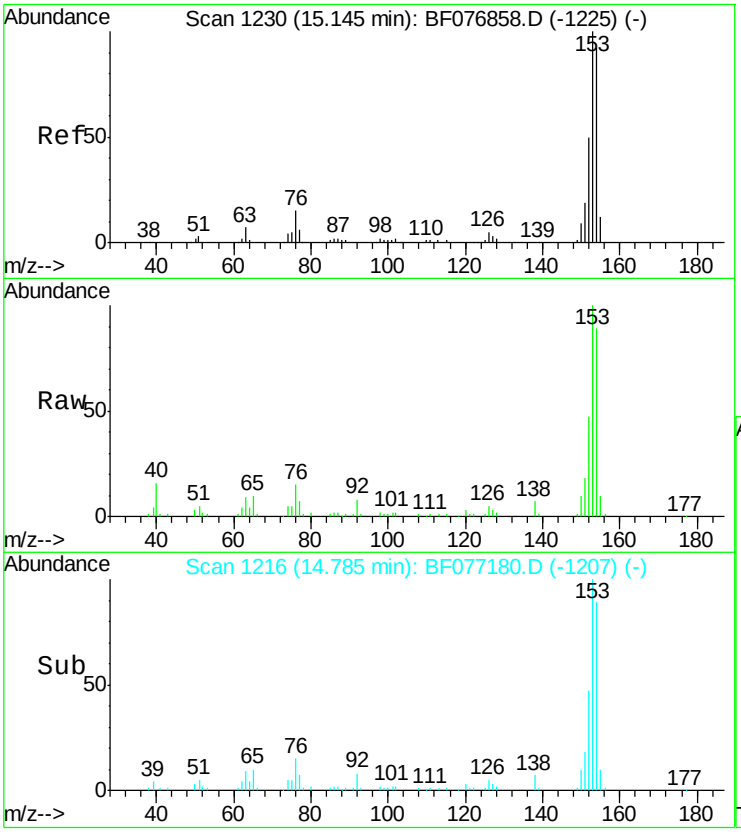


#50
2,6-Dinitrotoluene
Concen: 48.74 ng
RT: 14.42 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:165 Resp: 33005

Ion	Ratio	Lower	Upper
165	100		
63	61.4	48.1	72.1
89	55.9	47.2	70.8



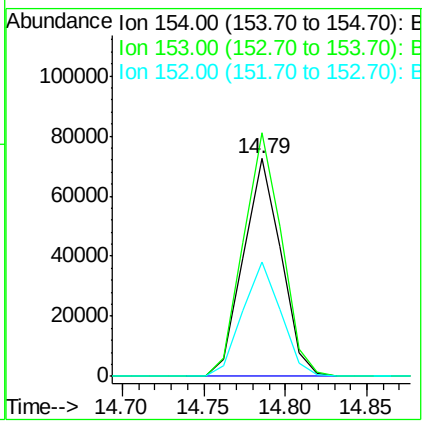


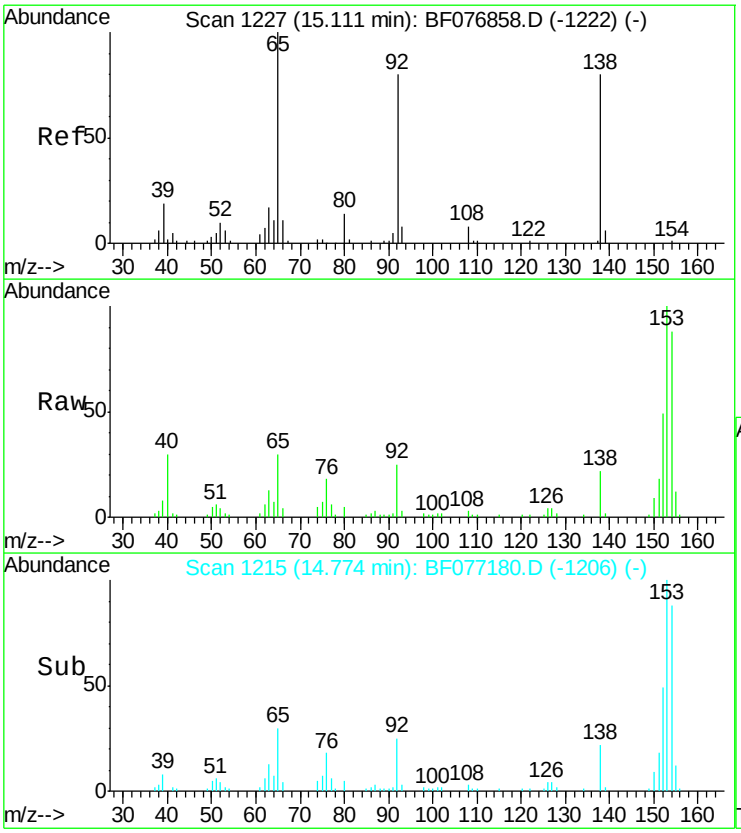
#51
Acenaphthene
Concen: 41.78 ng
RT: 14.79 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 116572

Ion	Ratio	Lower	Upper
154	100		
153	111.8	87.0	130.6
152	52.4	43.5	65.3

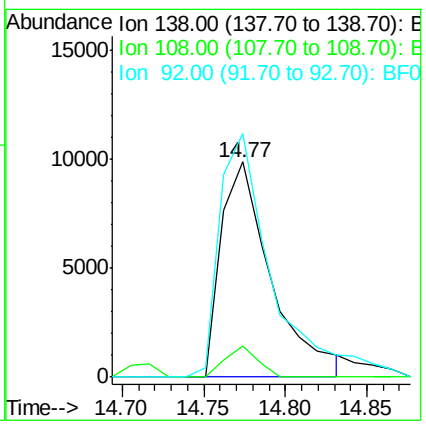


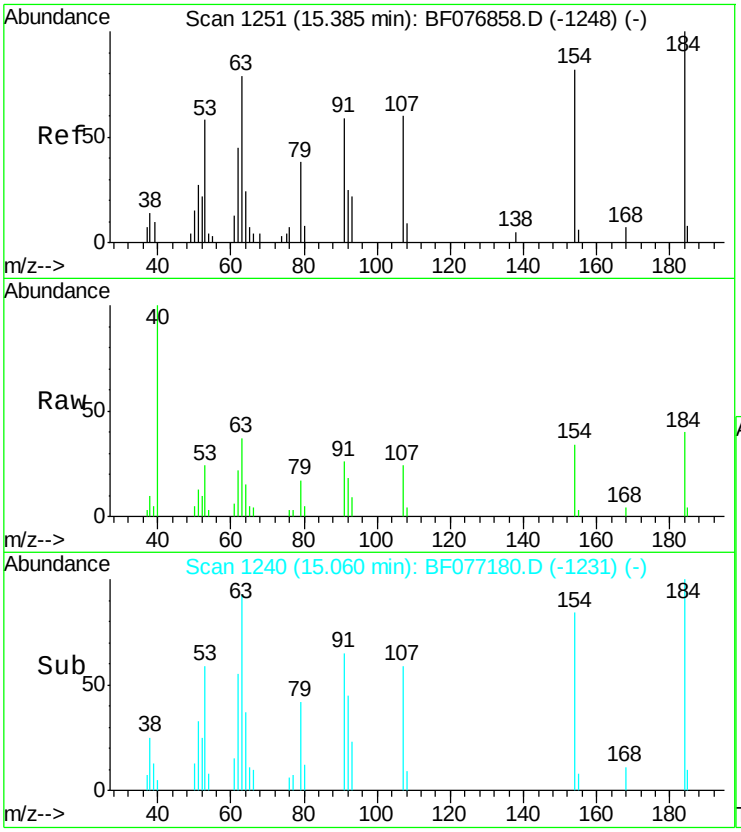


#52
3-Nitroaniline
Concen: 24.66 ng
RT: 14.77 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:138 Resp: 20994

Ion	Ratio	Lower	Upper
138	100		
108	14.4	8.3	12.5#
92	113.0	80.9	121.3



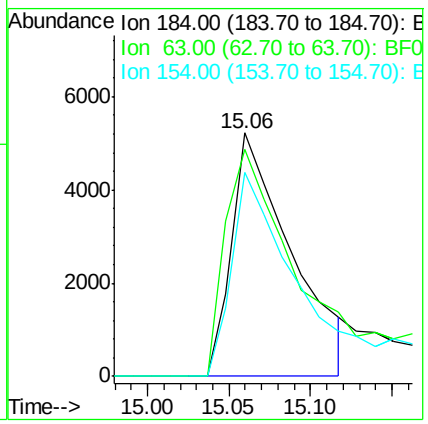


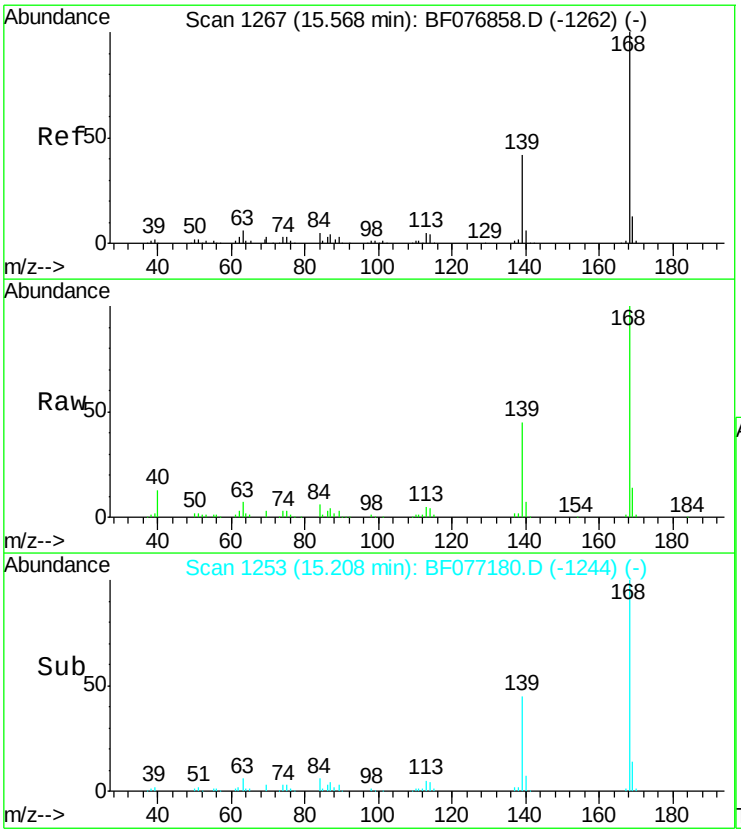
#53
2,4-Dinitrophenol
Concen: 47.35 ng
RT: 15.06 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 13261

Ion	Ratio	Lower	Upper
184	100		
63	93.2	63.0	94.6
154	83.6	65.5	98.3

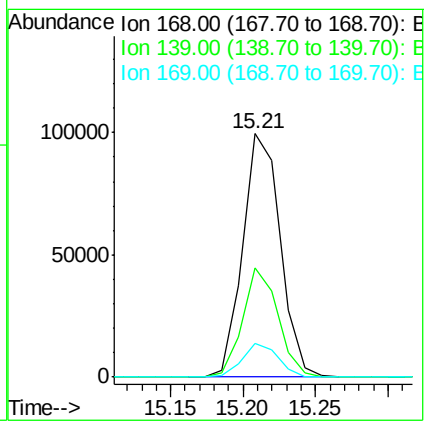


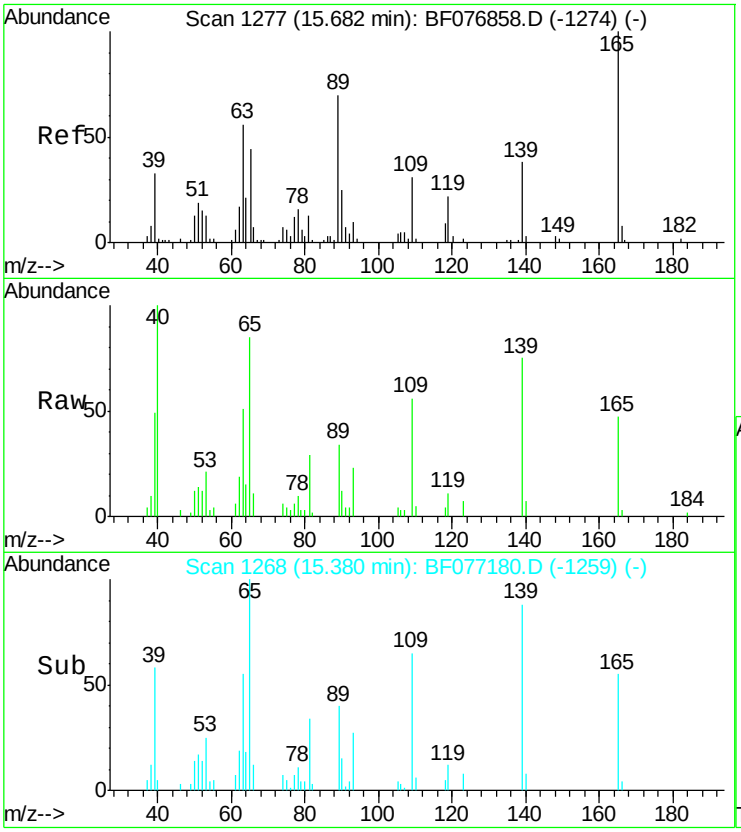


#54
Dibenzofuran
Concen: 43.89 ng
RT: 15.21 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:168 Resp: 178417

Ion	Ratio	Lower	Upper
168	100		
139	44.6	33.4	50.2
169	13.8	10.6	15.8



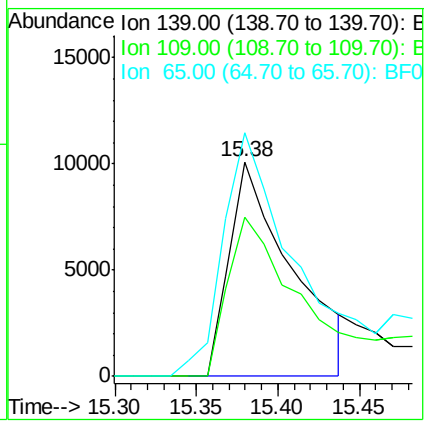


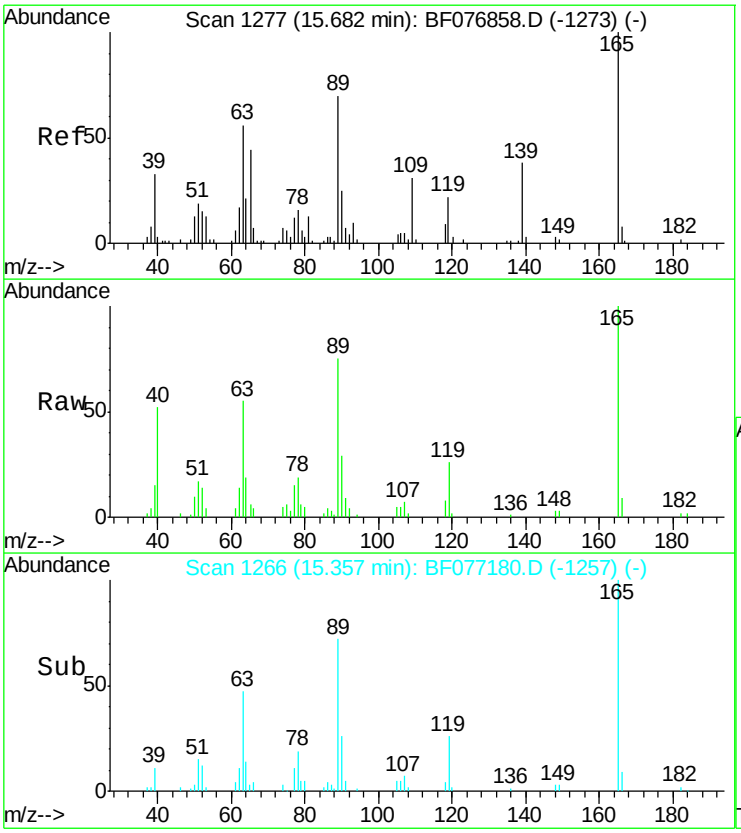
#55
4-Nitrophenol
Concen: 50.35 ng
RT: 15.38 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 26751

Ion	Ratio	Lower	Upper
139	100		
109	74.0	61.0	101.0
65	113.6	96.6	136.6

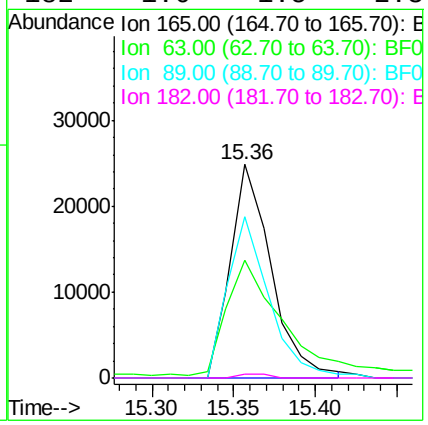


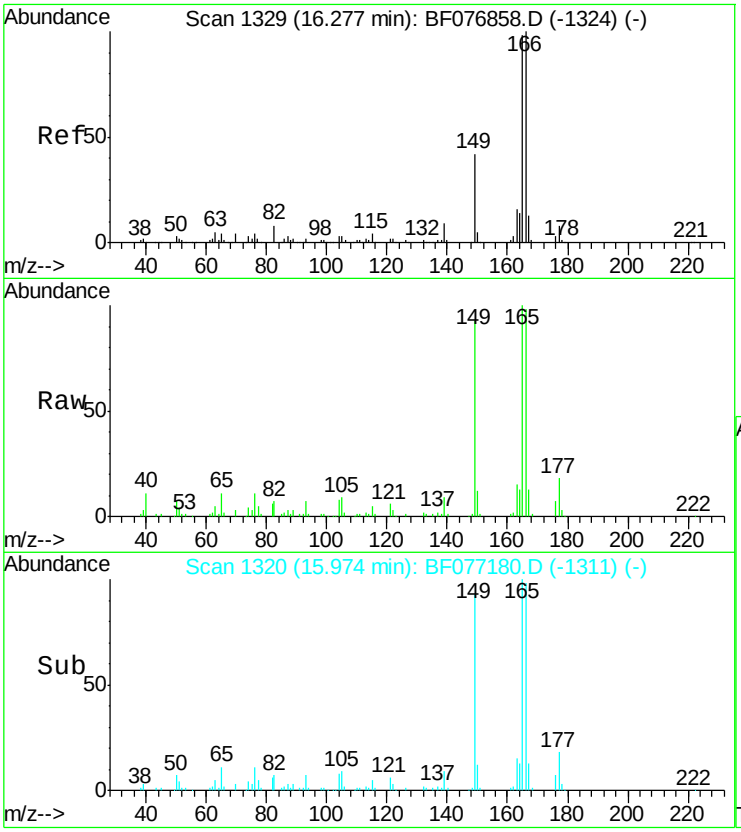


#56
2,4-Dinitrotoluene
Concen: 42.84 ng
RT: 15.36 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:165 Resp: 43247

Ion	Ratio	Lower	Upper
165	100		
63	55.1	44.8	67.2
89	75.3	56.2	84.2
182	1.6	1.5	2.3



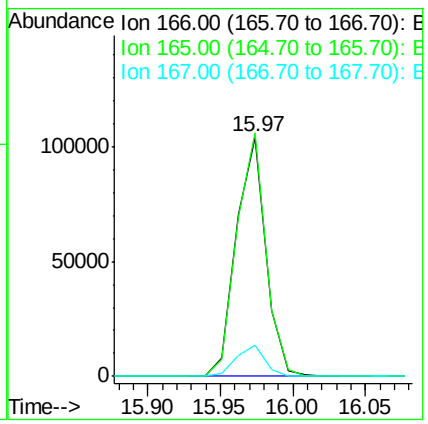


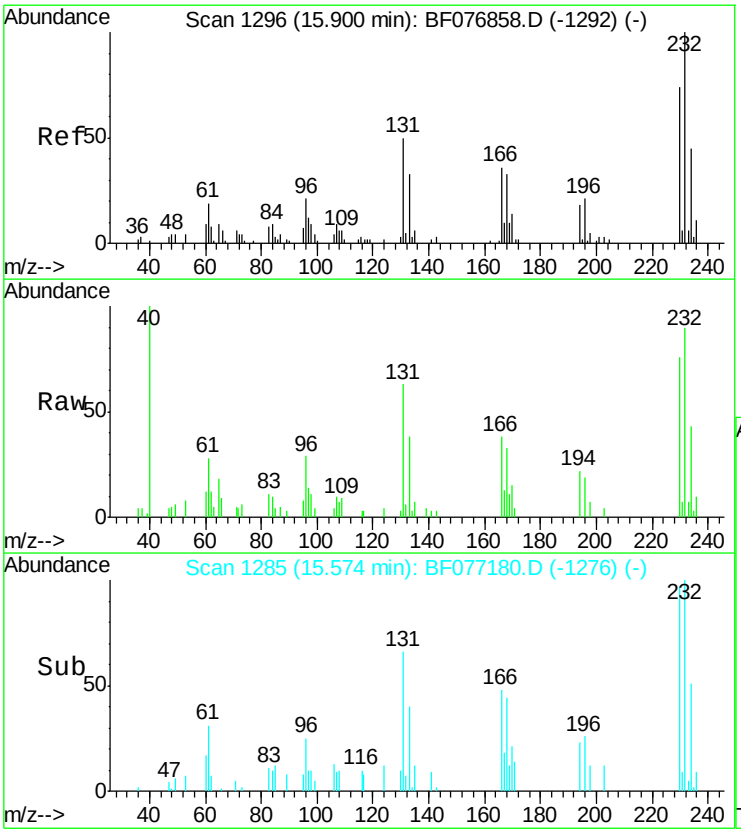
#57
Fluorene
Concen: 42.68 ng
RT: 15.97 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 146990

Ion	Ratio	Lower	Upper
166	100		
165	102.1	78.5	117.7
167	12.8	10.4	15.6

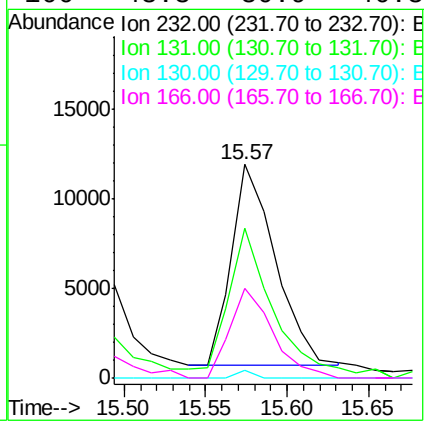


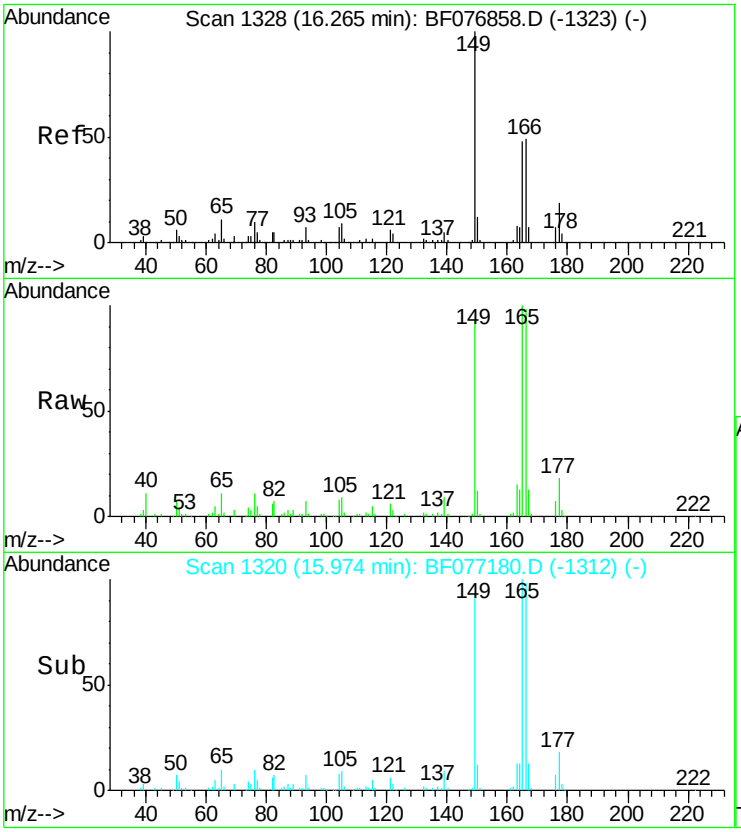


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.84 ng
RT: 15.57 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:232 Resp: 20995

Ion	Ratio	Lower	Upper
232	100		
131	62.9	45.0	67.6
130	1.4	2.6	3.8#
166	43.3	30.9	46.3



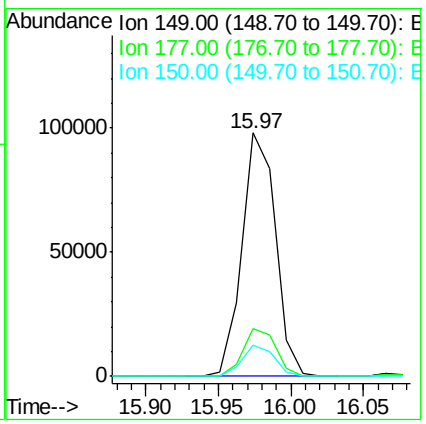


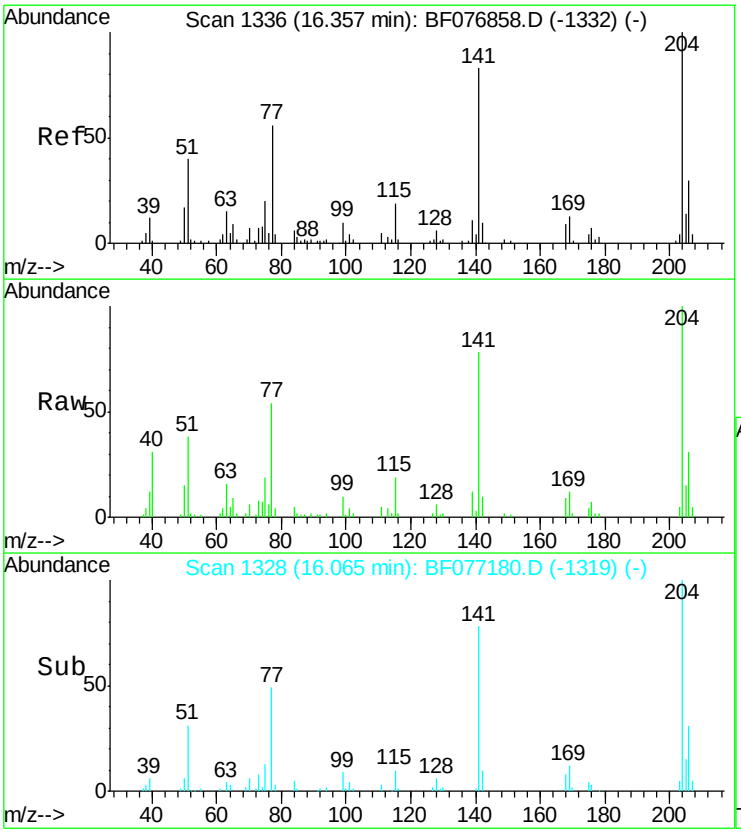
#59
Diethylphthalate
Concen: 45.89 ng
RT: 15.97 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 157197

Ion	Ratio	Lower	Upper
149	100		
177	19.5	15.0	22.6
150	12.6	9.4	14.0

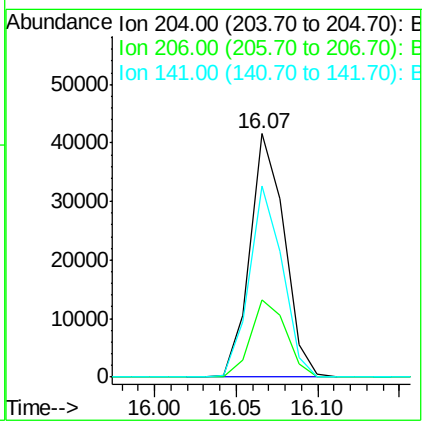


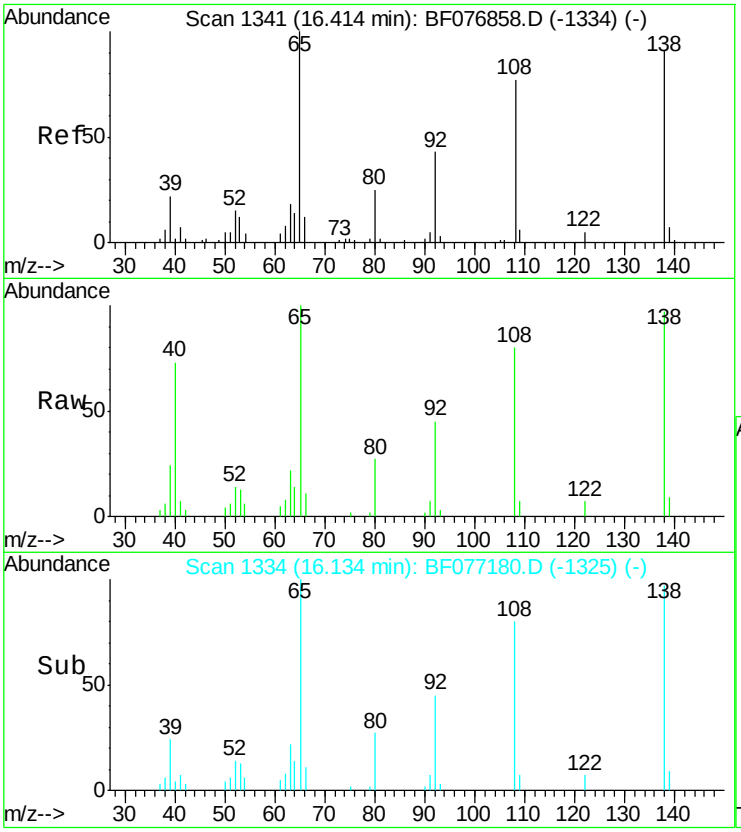


#60
4-Chlorophenyl-phenylether
Concen: 43.36 ng
RT: 16.07 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:204 Resp: 61098

Ion	Ratio	Lower	Upper
204	100		
206	31.5	24.2	36.2
141	78.5	66.7	100.1



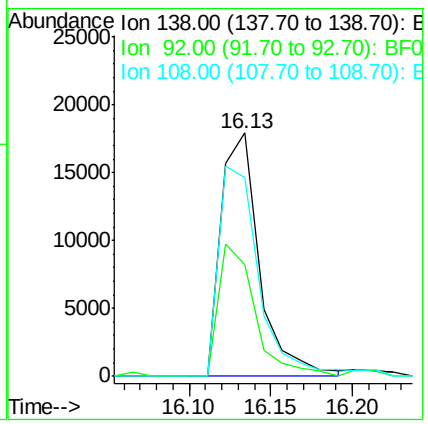


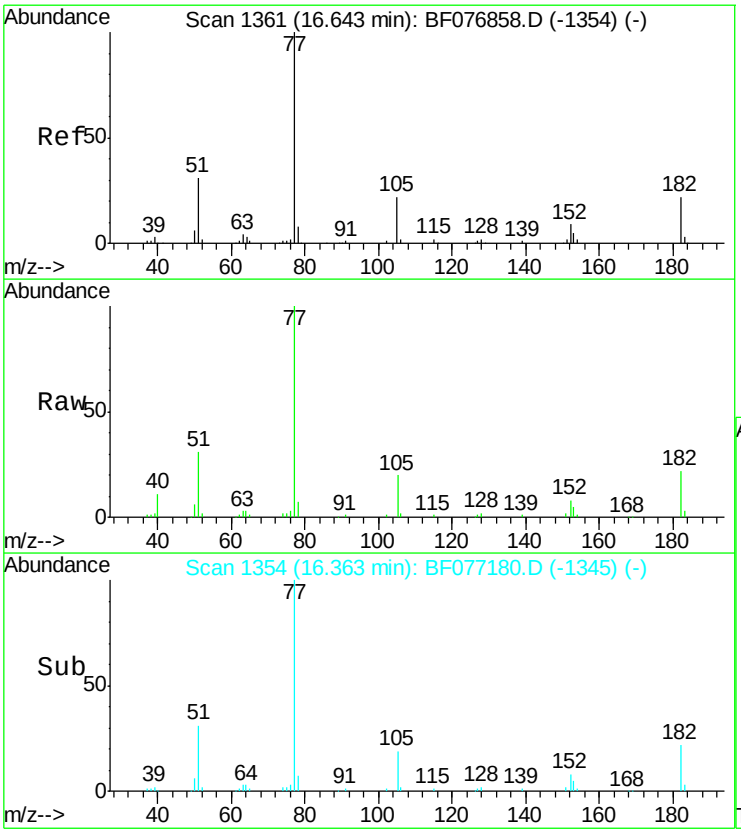
#61
4-Nitroaniline
Concen: 34.61 ng
RT: 16.13 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 29192

Ion	Ratio	Lower	Upper
138	100		
92	46.0	26.7	66.7
108	81.6	64.5	104.5

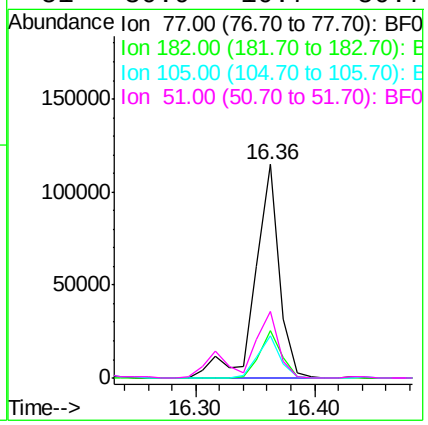


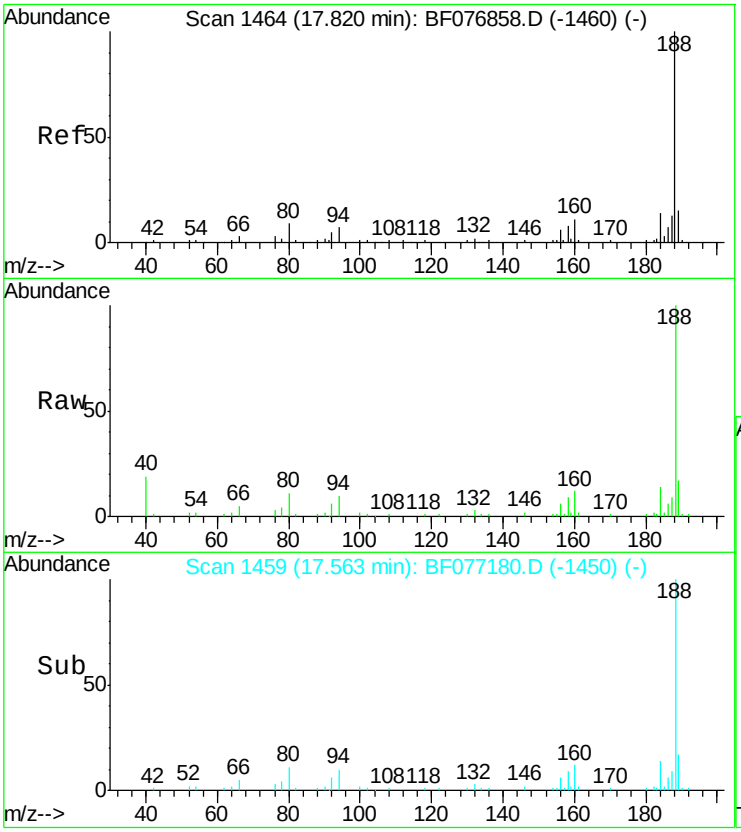


#62
Azobenzene
Concen: 45.68 ng
RT: 16.36 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion: 77 Resp: 163044

Ion	Ratio	Lower	Upper
77	100		
182	22.0	2.0	42.0
105	19.7	2.3	42.3
51	30.9	10.7	50.7



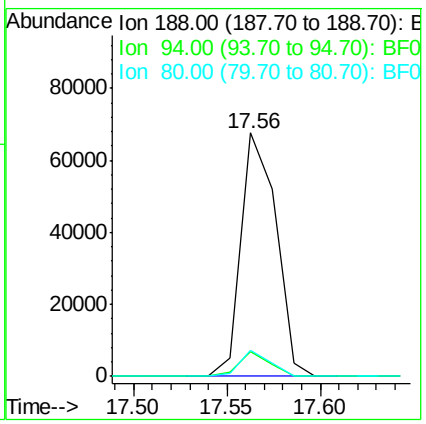


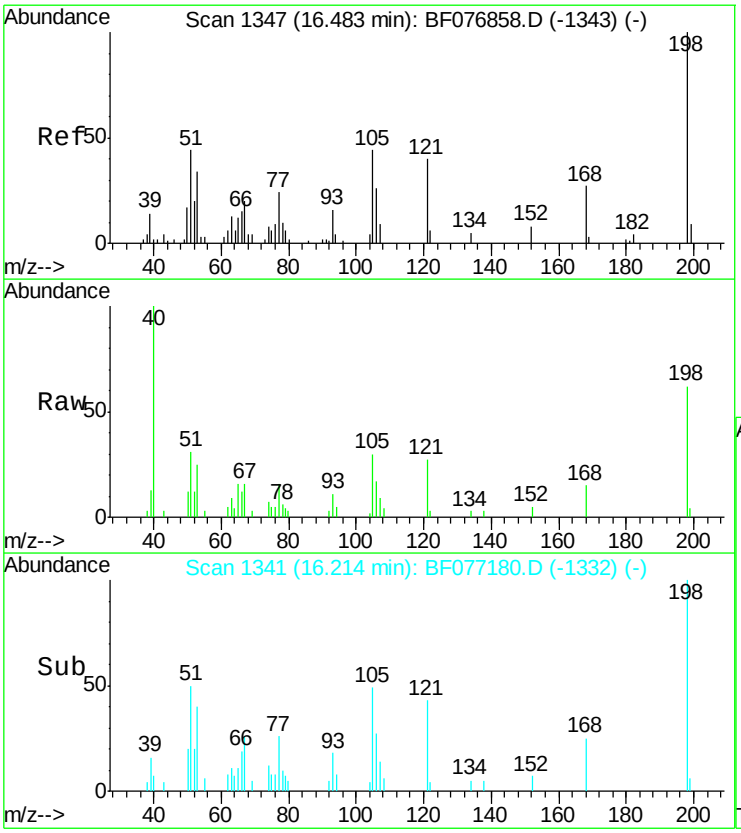
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.56 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 88055

Ion	Ratio	Lower	Upper
188	100		
94	10.4	6.0	9.0#
80	10.7	6.9	10.3#

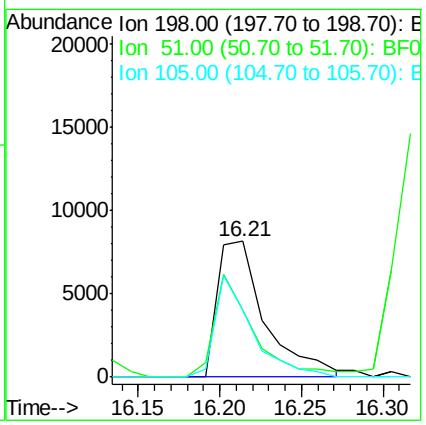


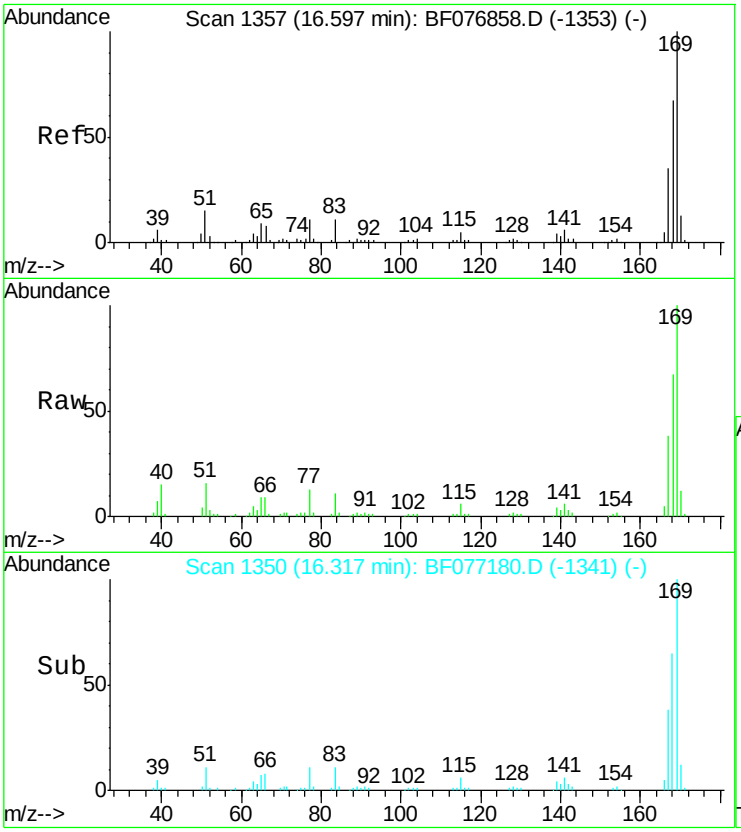


#64
4,6-Dinitro-2-methylphenol
Concen: 30.54 ng
RT: 16.21 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:198 Resp: 16552

Ion	Ratio	Lower	Upper
198	100		
51	49.7	24.2	64.2
105	49.0	24.0	64.0



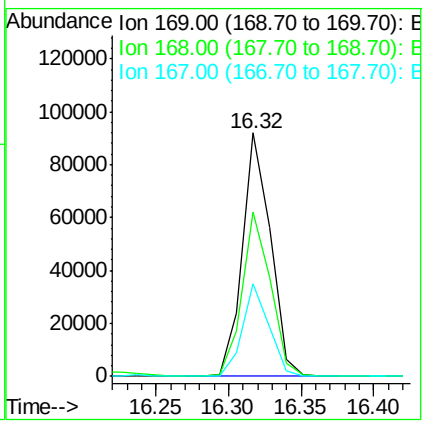


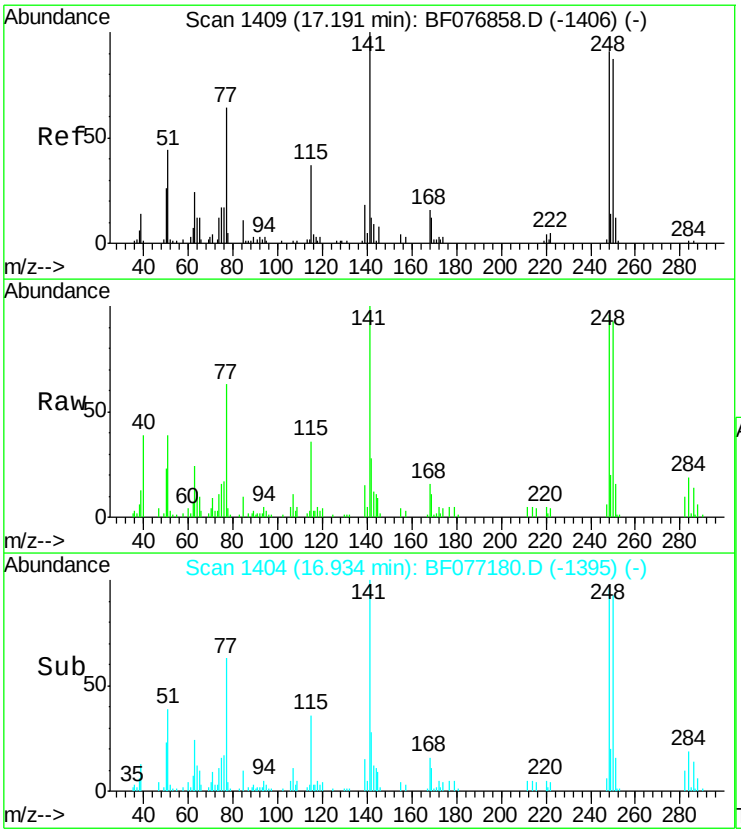
#65
n-Nitrosodiphenylamine
Concen: 39.42 ng
RT: 16.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 123758

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.8	80.6
167	37.8	27.8	41.6

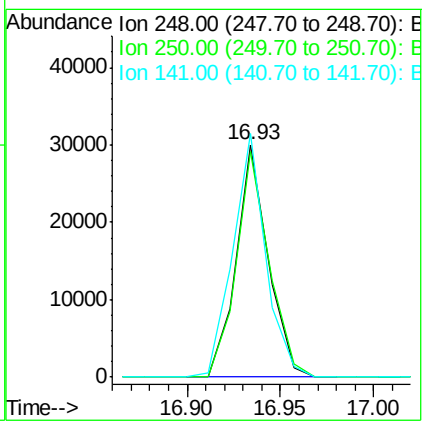


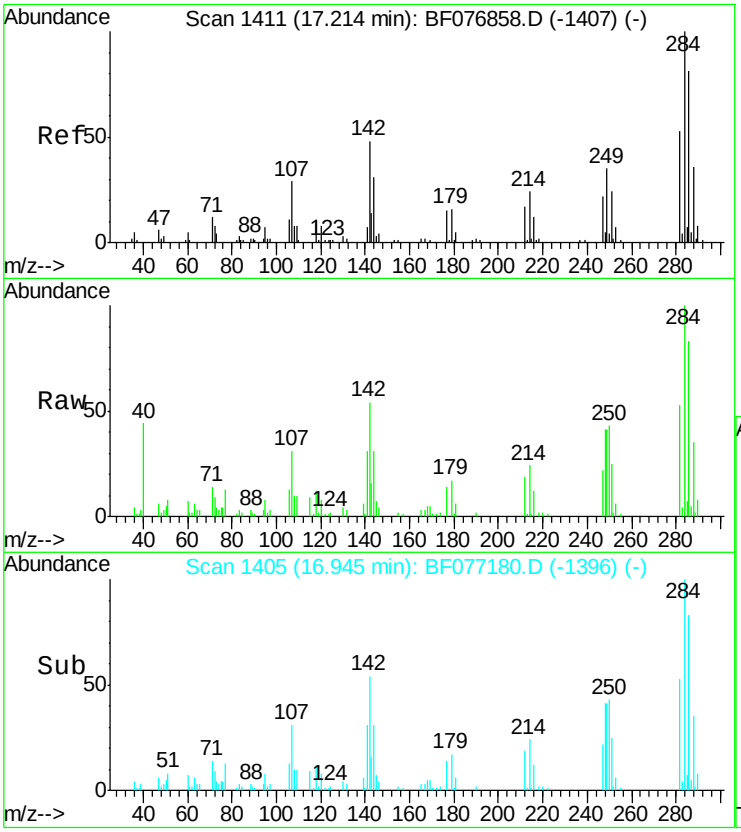


#66
4-Bromophenyl-phenylether
Concen: 40.01 ng
RT: 16.93 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:248 Resp: 35689

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.1	115.7
141	104.7	88.2	132.4



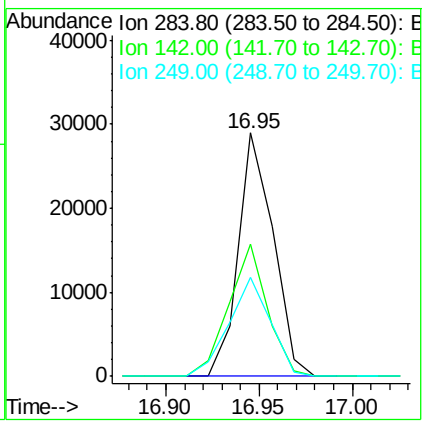


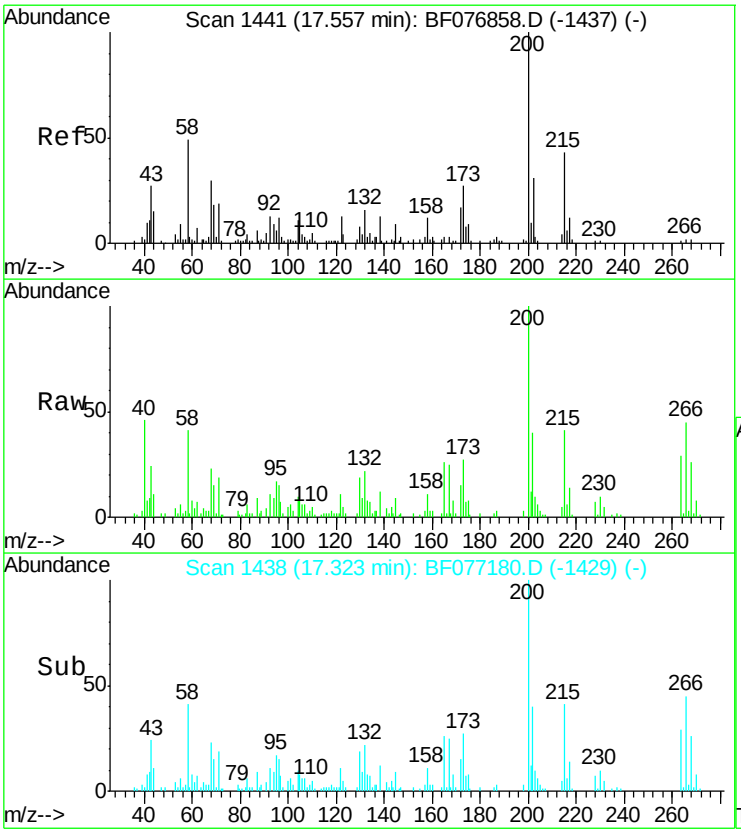
#67
Hexachlorobenzene
Concen: 40.00 ng
RT: 16.95 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 37606

Ion	Ratio	Lower	Upper
284	100		
142	54.3	38.2	57.4
249	40.5	28.2	42.2

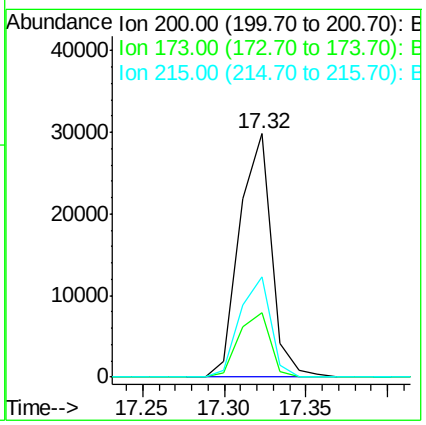


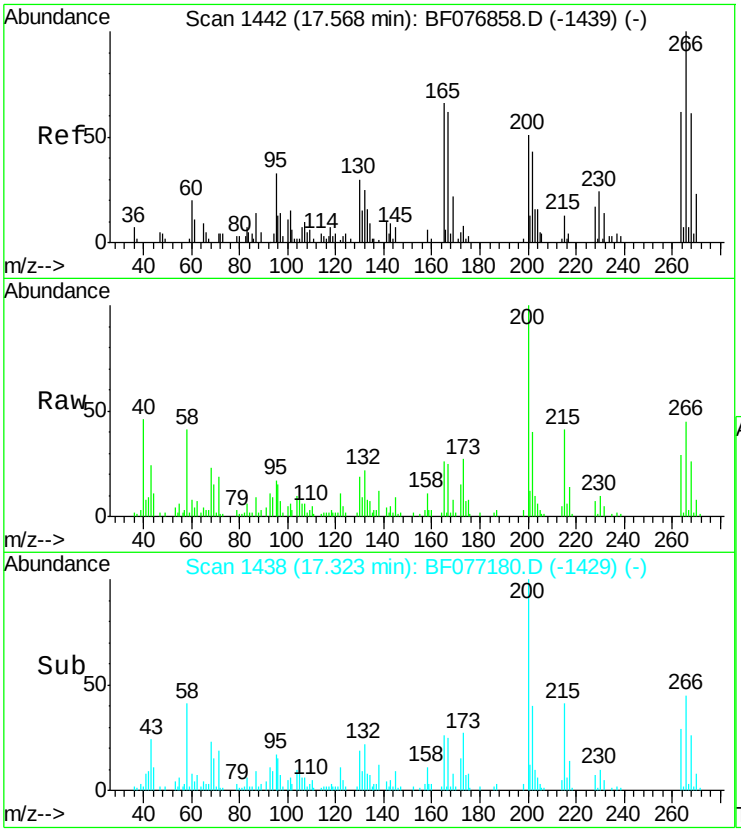


#68
Atrazine
Concen: 42.38 ng
RT: 17.32 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:200 Resp: 40380

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.6	46.6
215	41.0	22.9	62.9



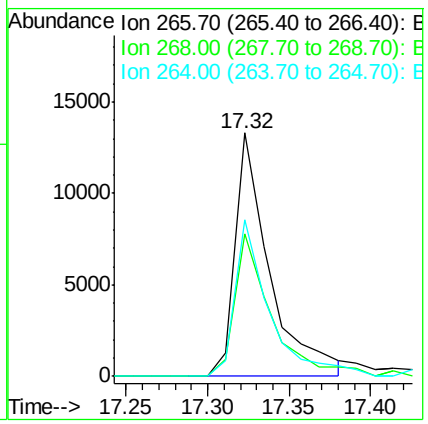


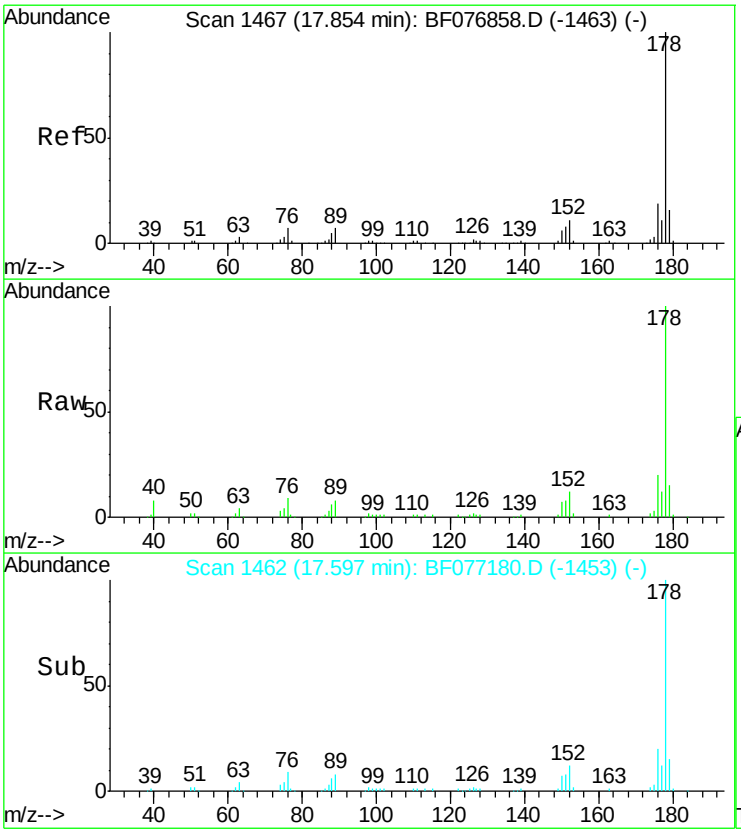
#69
Pentachlorophenol
Concen: 48.06 ng
RT: 17.32 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 19420

Ion	Ratio	Lower	Upper
266	100		
268	58.7	48.6	72.8
264	64.2	49.5	74.3

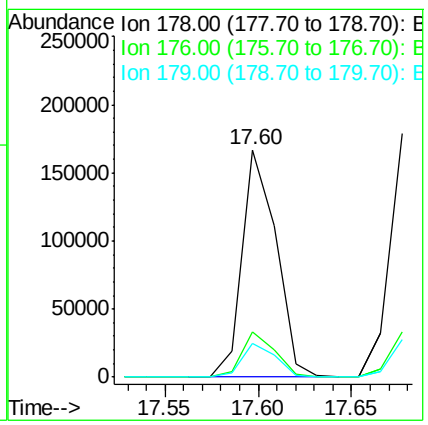


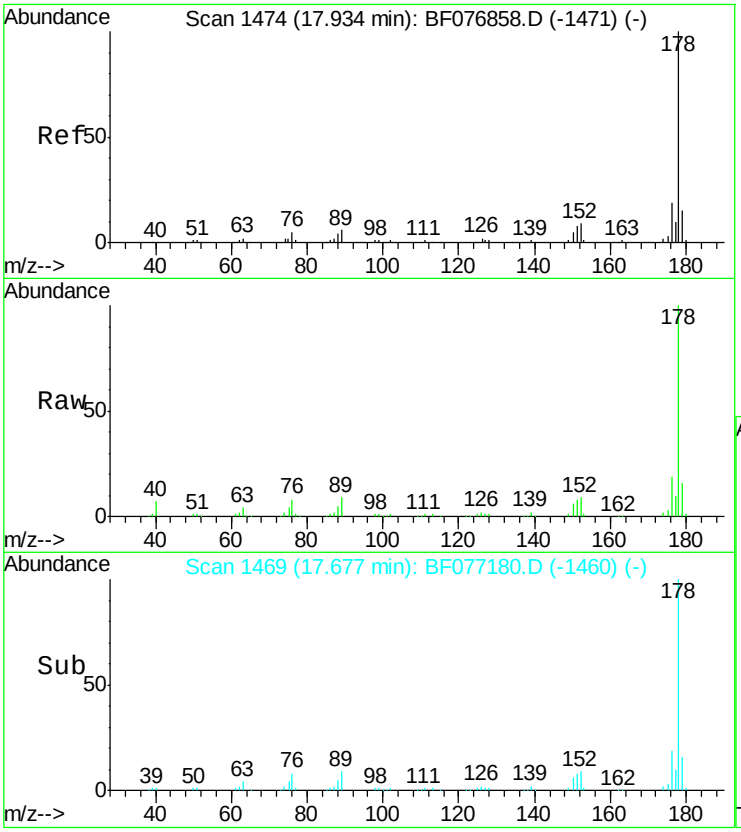


#70
Phenanthrene
Concen: 38.54 ng
RT: 17.60 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:178 Resp: 211652

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.1	22.7
179	14.9	12.7	19.1



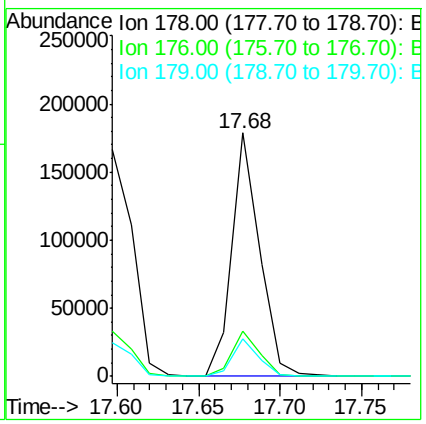


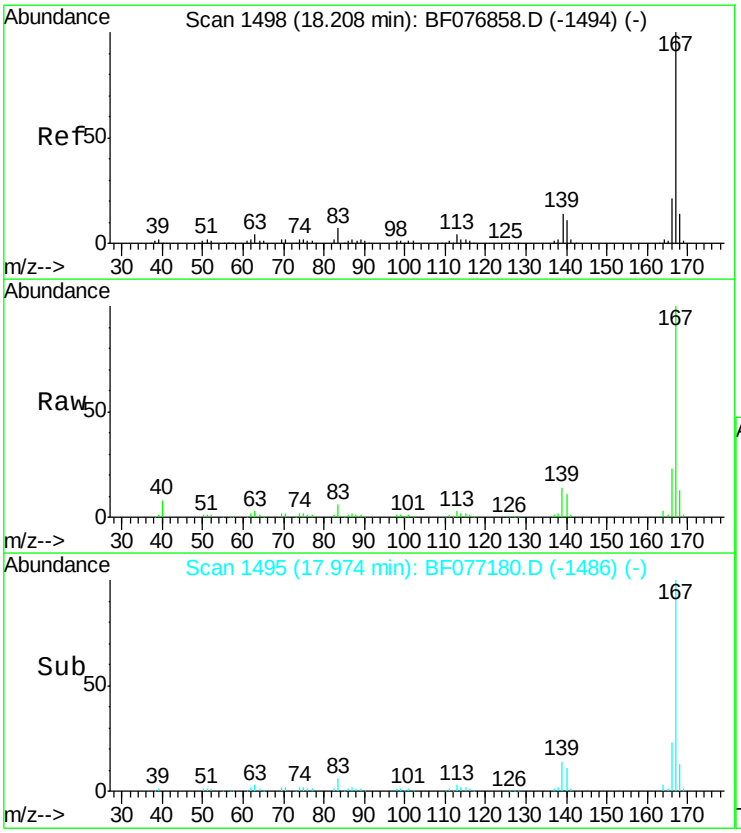
#71
Anthracene
Concen: 38.87 ng
RT: 17.68 min Scan# 1469
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 208166

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	15.6	11.9	17.9

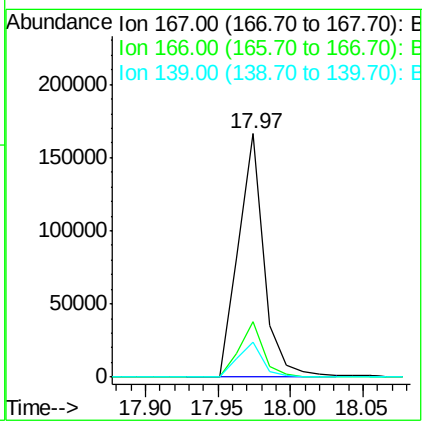


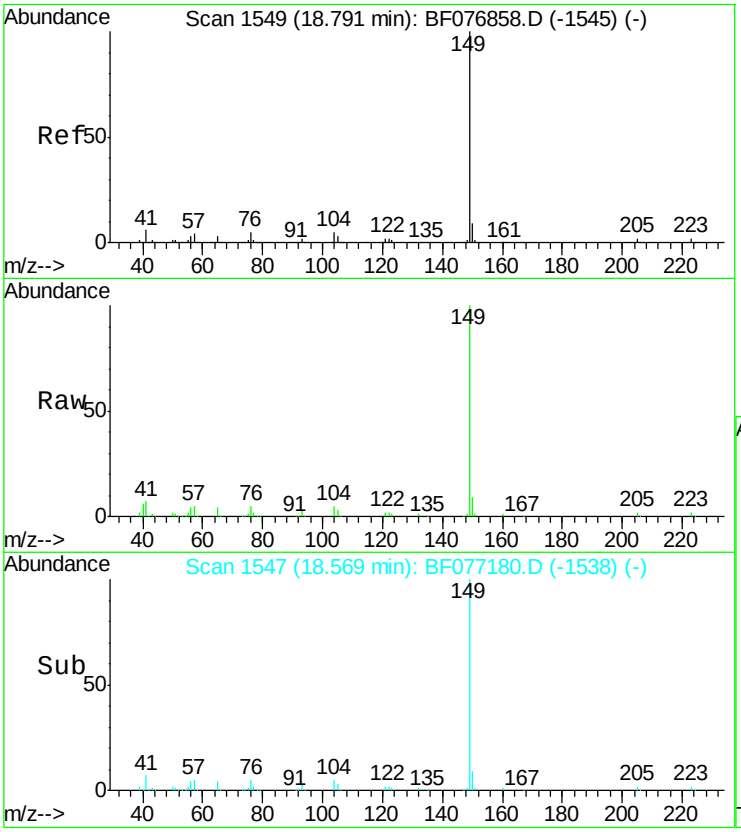


#72
Carbazole
Concen: 39.29 ng
RT: 17.97 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:167 Resp: 204059

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.0	25.6
139	14.2	11.3	16.9



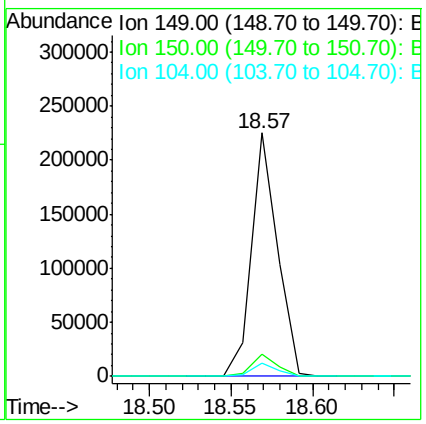


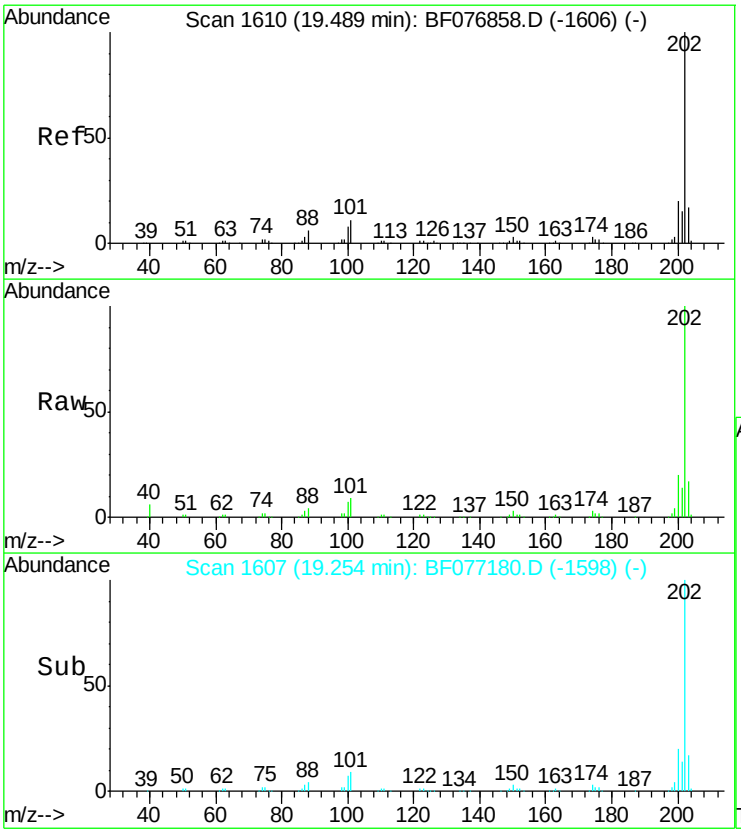
#73
Di-n-butylphthalate
Concen: 41.56 ng
RT: 18.57 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 249836

Ion	Ratio	Lower	Upper
149	100		
150	9.2	6.9	10.3
104	5.4	3.7	5.5

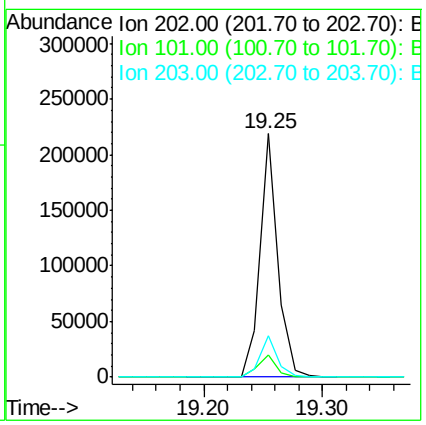


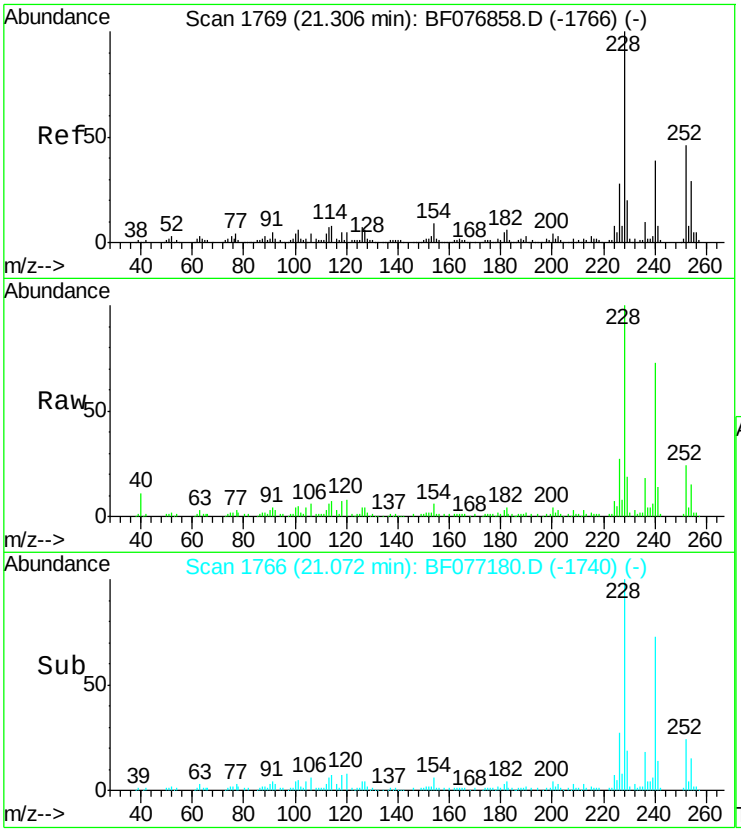


#74
Fluoranthene
Concen: 40.79 ng
RT: 19.25 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:202 Resp: 229512

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	30.7
203	17.0	0.0	36.9



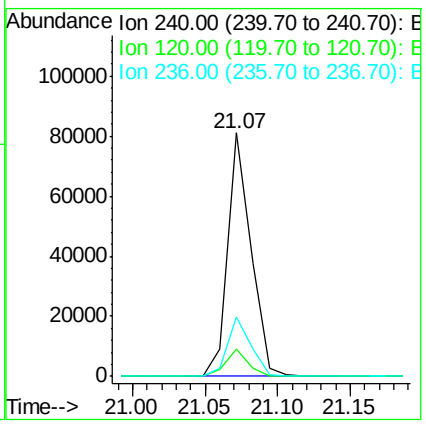


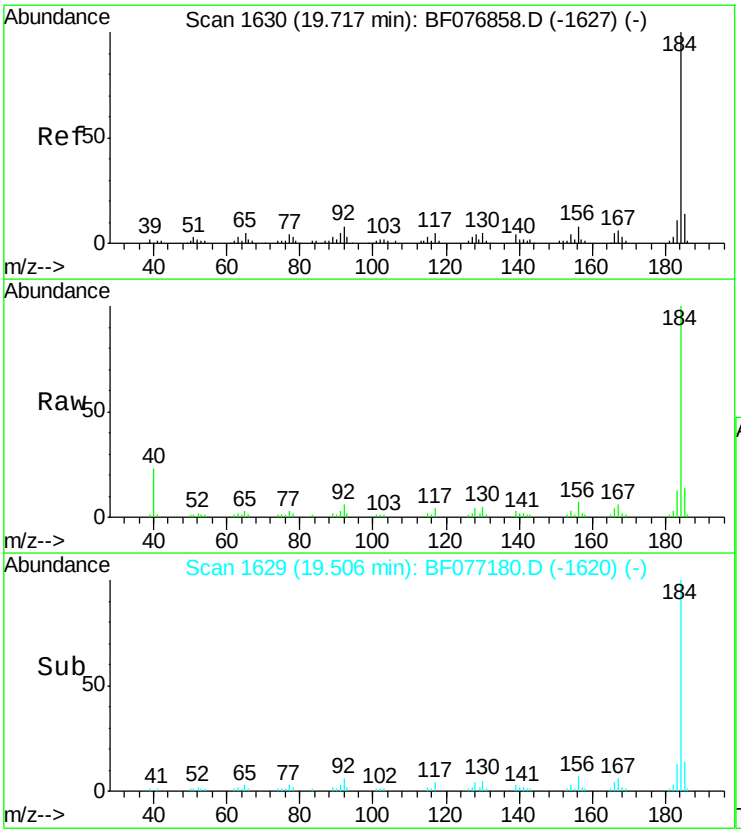
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.07 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 90072

Ion	Ratio	Lower	Upper
240	100		
120	11.1	10.4	15.6
236	24.4	20.2	30.2

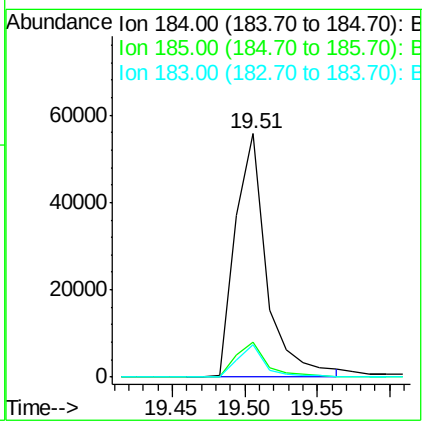


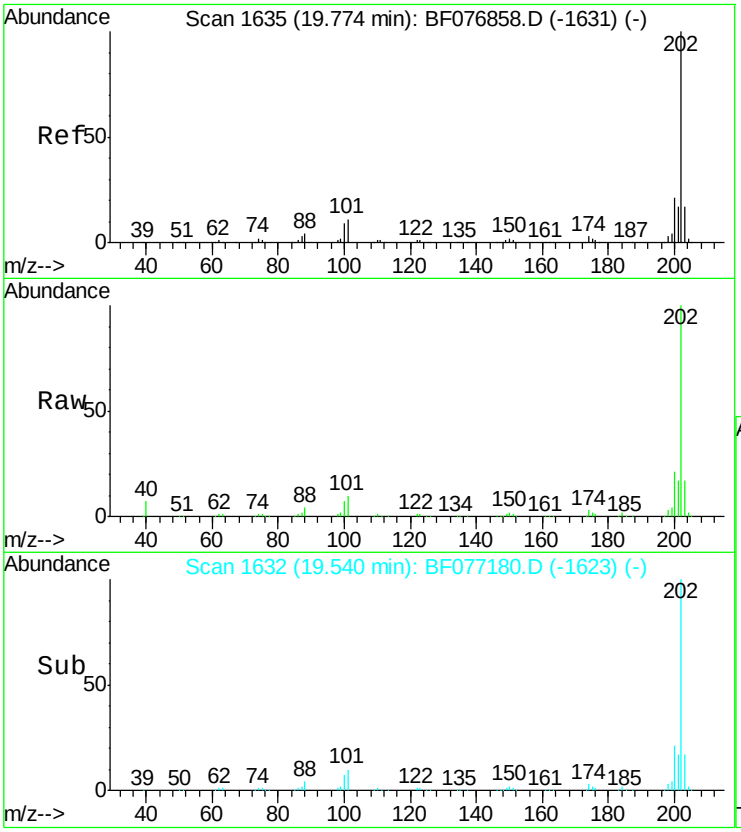


#76
Benzidine
Concen: 29.02 ng
RT: 19.51 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:184 Resp: 83647

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.4	17.2
183	13.5	9.0	13.6



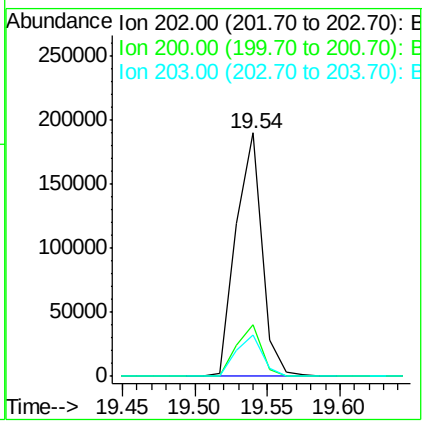


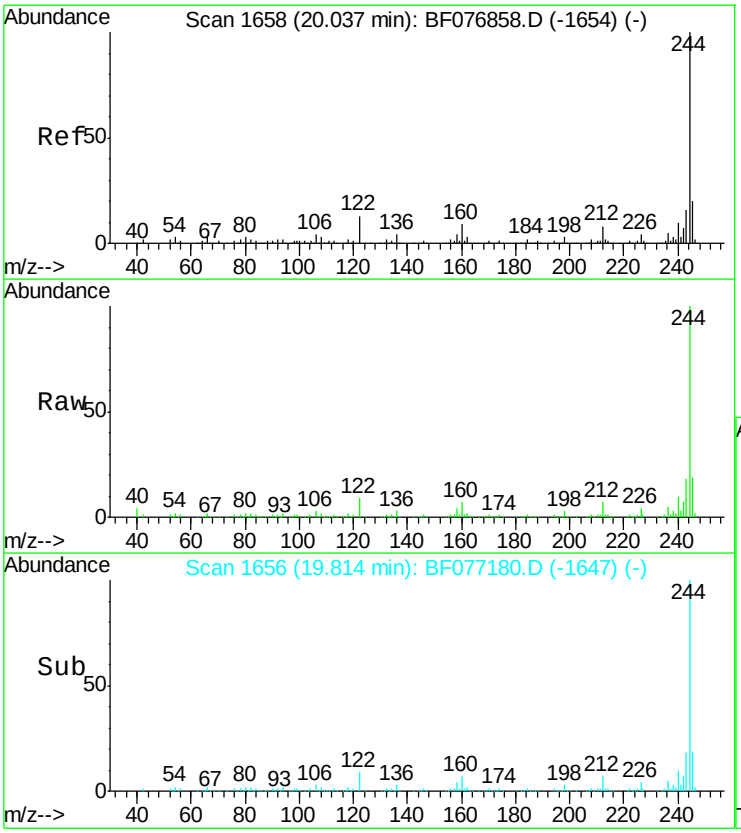
#77
Pyrene
Concen: 38.45 ng
RT: 19.54 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 237374

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.7	25.1
203	16.8	14.0	21.0

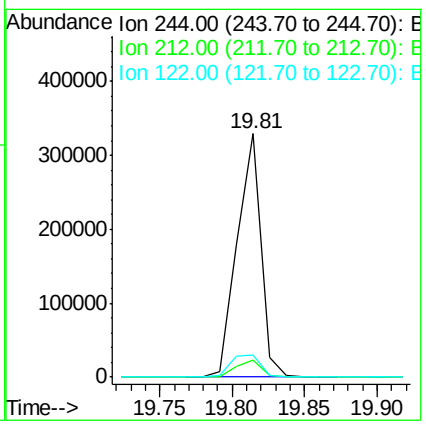


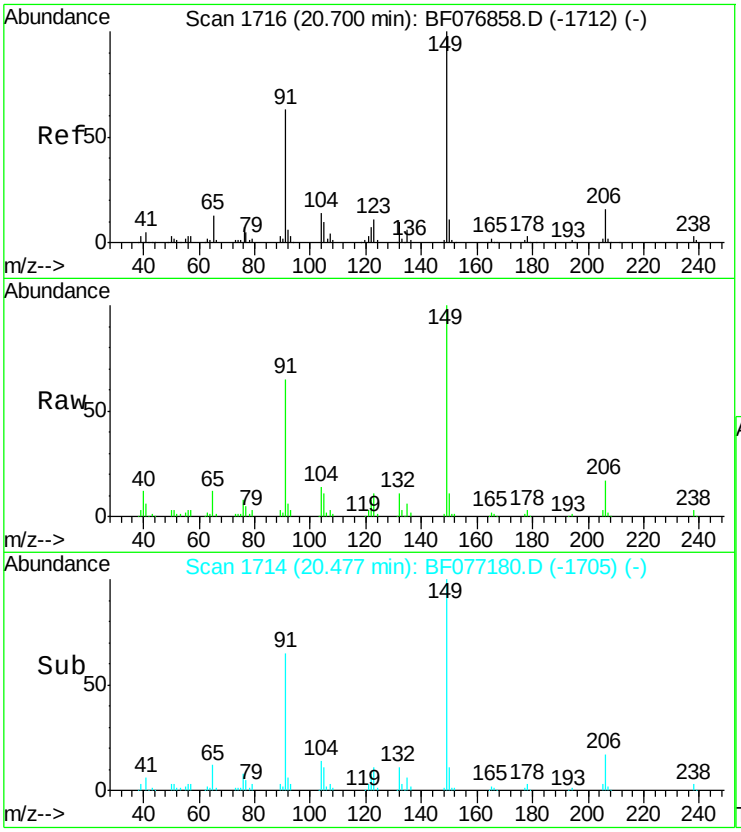


#78
Terphenyl-d14
Concen: 95.74 ng
RT: 19.81 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:244 Resp: 374564

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.3	9.5
122	9.2	10.1	15.1#



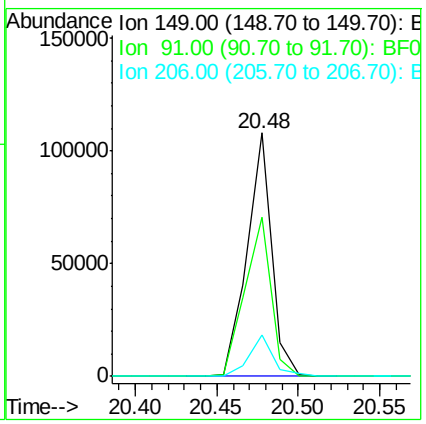


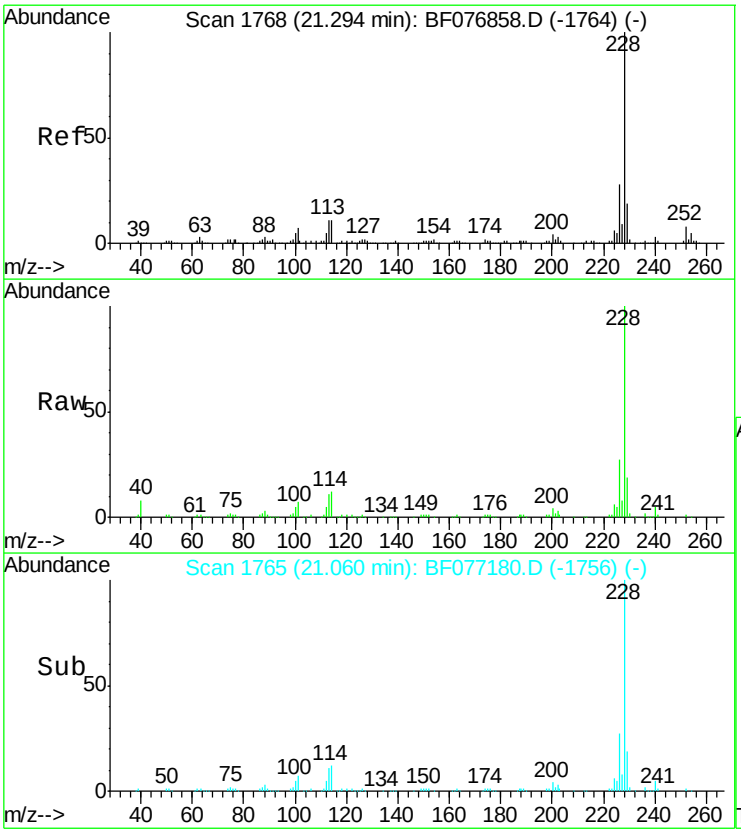
#79
Butylbenzylphthalate
Concen: 40.43 ng
RT: 20.48 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 113020

Ion	Ratio	Lower	Upper
149	100		
91	65.3	50.6	76.0
206	16.8	12.8	19.2

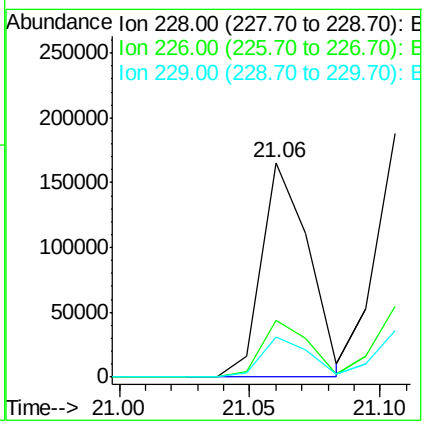


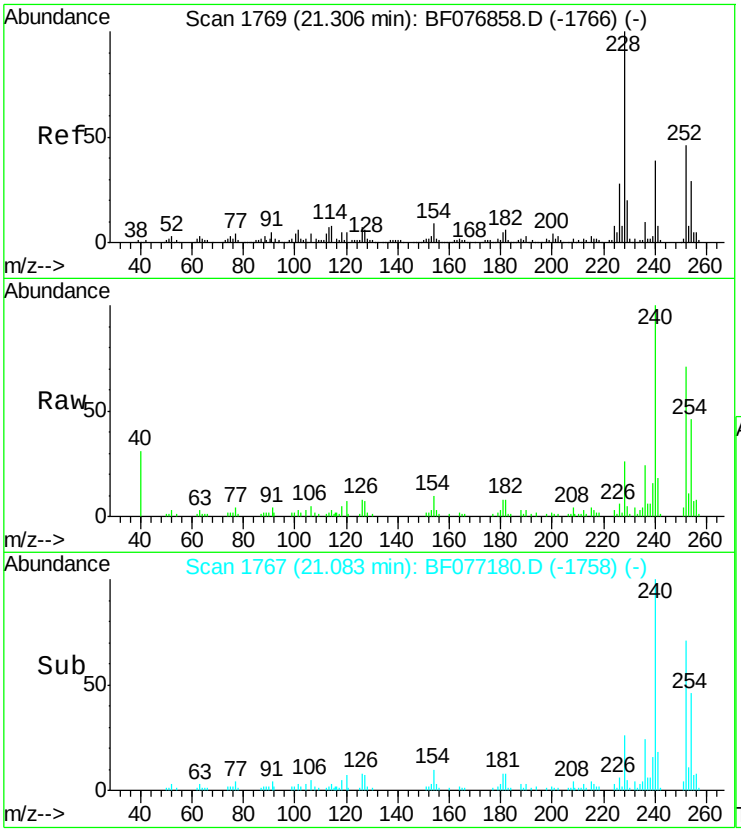


#80
Benzo(a)anthracene
Concen: 36.67 ng
RT: 21.06 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:228 Resp: 207206

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.1	33.1
229	18.6	15.5	23.3



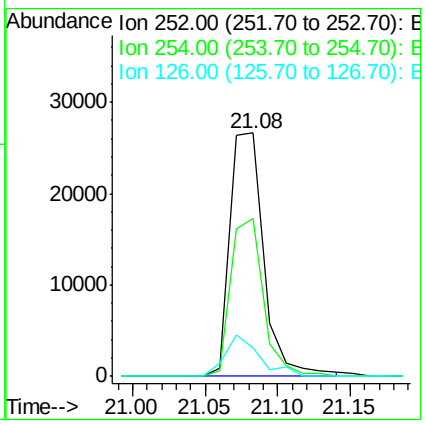


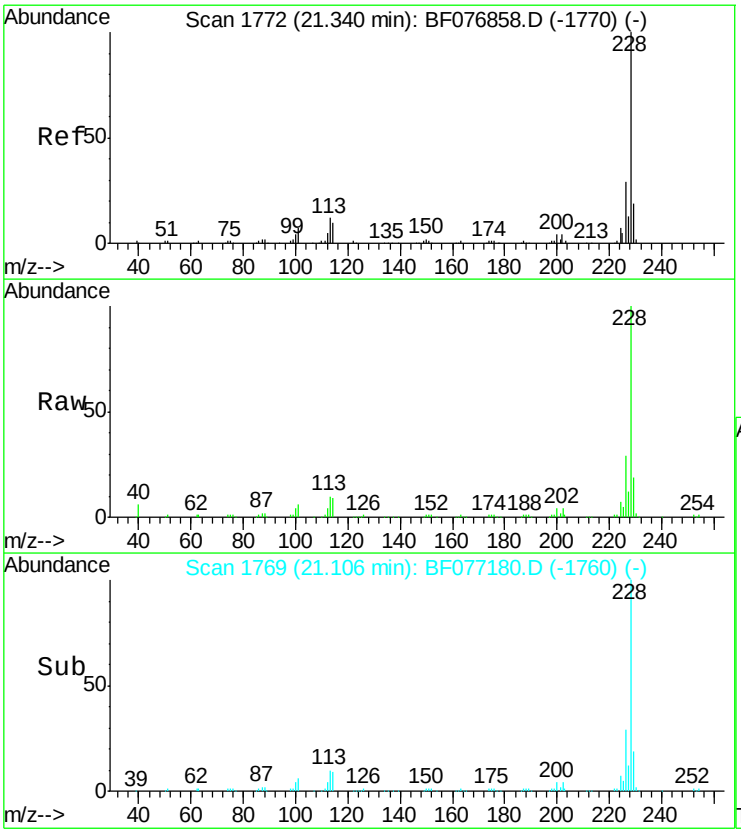
#81
3,3'-Dichlorobenzidine
Concen: 24.12 ng
RT: 21.08 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 43323

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.2	75.4
126	11.5	11.5	17.3

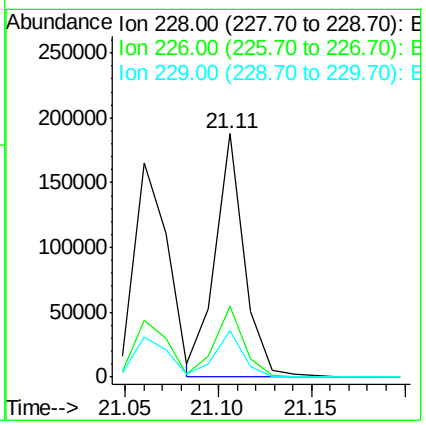


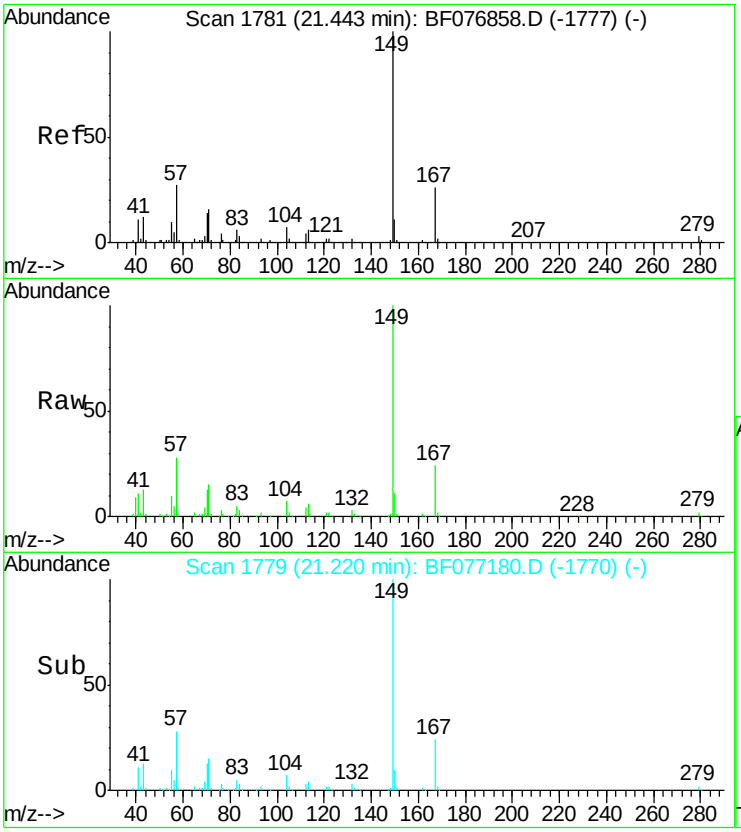


#82
Chrysene
Concen: 39.61 ng
RT: 21.11 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:228 Resp: 204156

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.4	35.0
229	19.2	15.4	23.0



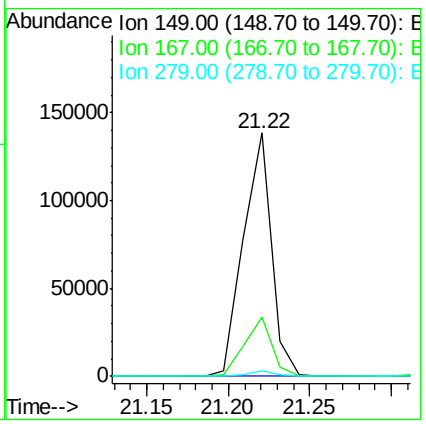


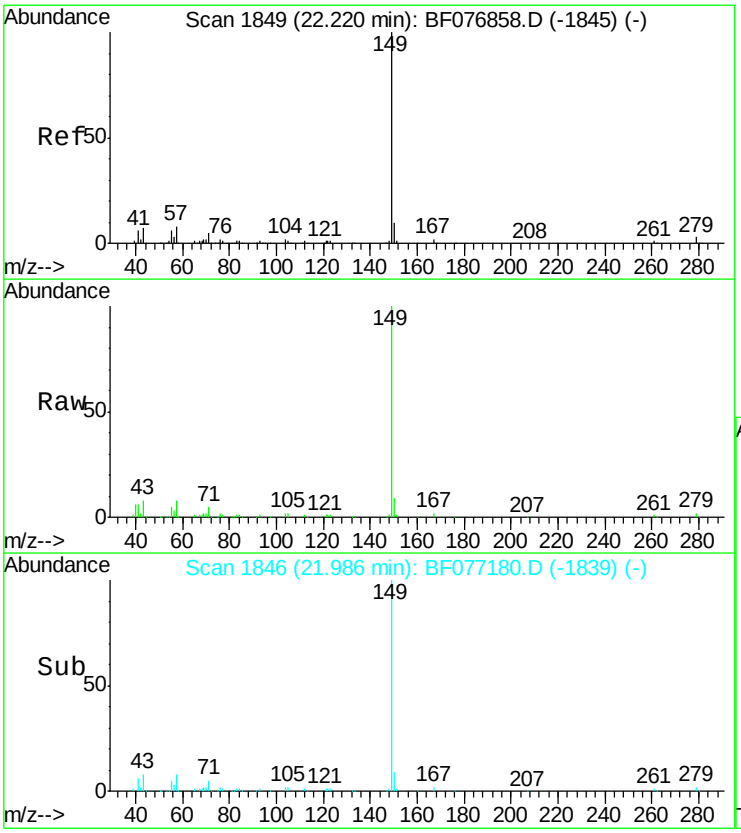
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.31 ng
RT: 21.22 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 163662

Ion	Ratio	Lower	Upper
149	100		
167	24.4	20.6	30.8
279	2.2	2.2	3.2

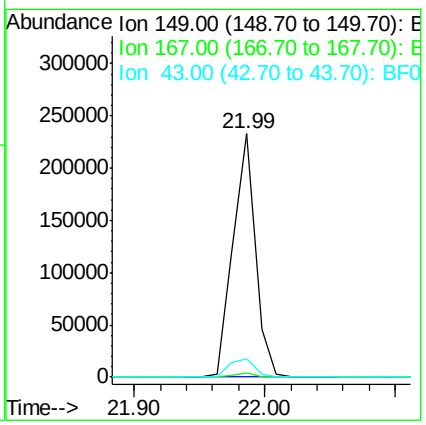


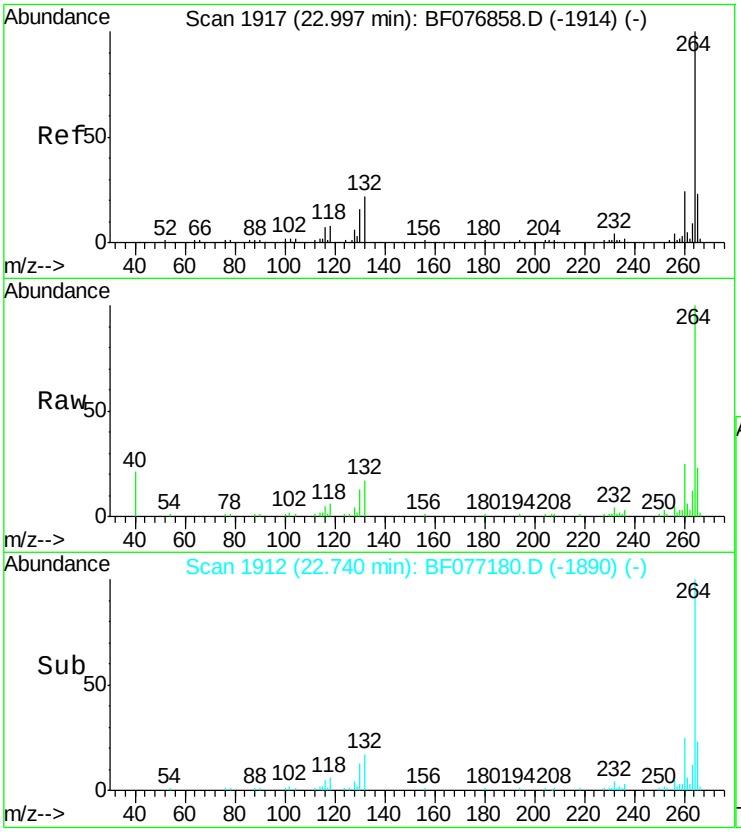


#84
Di-n-octyl phthalate
Concen: 41.13 ng
RT: 21.99 min Scan# 1846
Delta R.T. -0.02 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:149 Resp: 276093

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	8.8	6.6	10.0



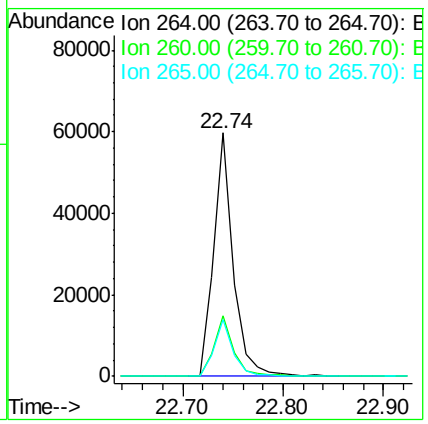


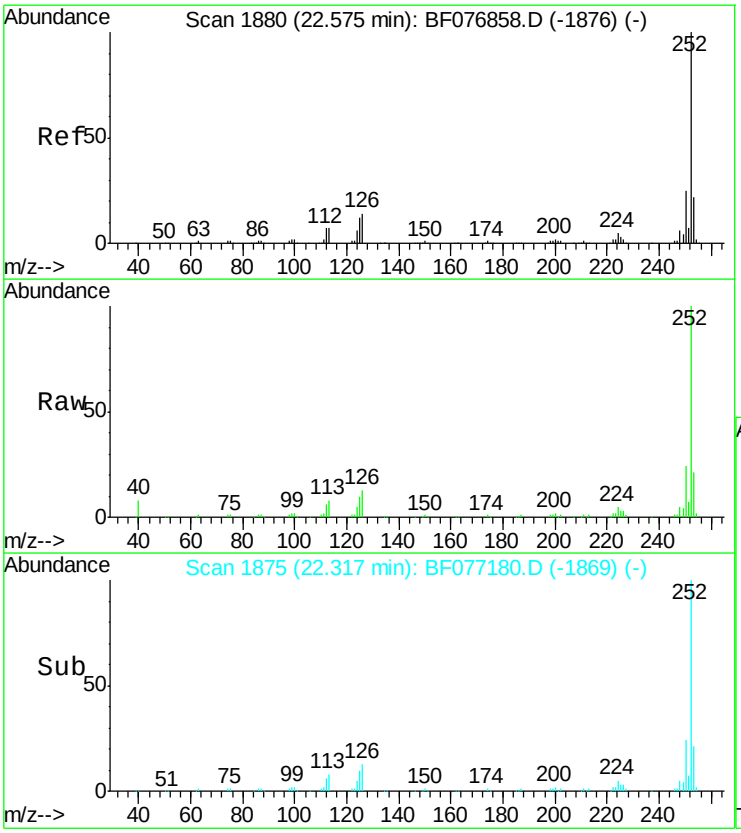
#86
Perylene-d12
Concen: 20.00 ng
RT: 22.74 min Scan# 1912
Delta R.T. -0.05 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 80055

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.0	28.4
265	23.3	18.1	27.1

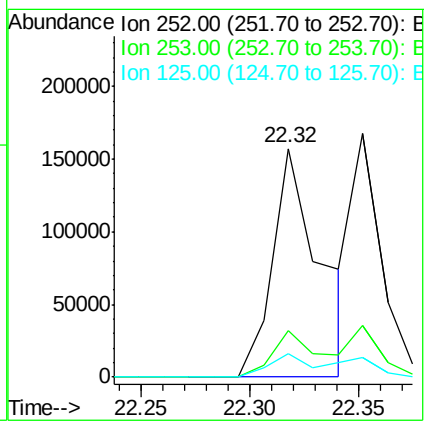


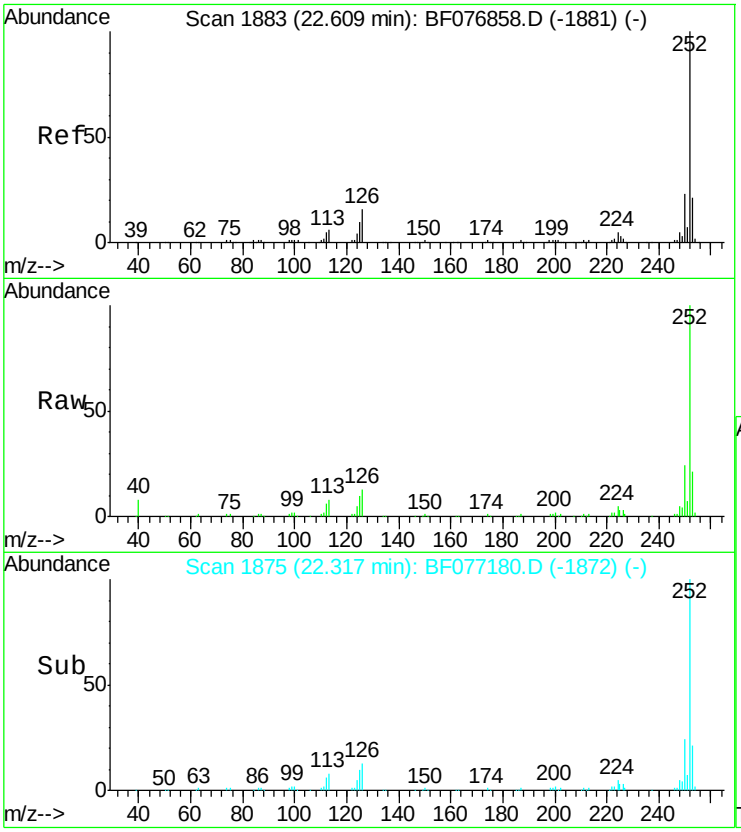


#87
Benzo(b)fluoranthene
Concen: 44.53 ng
RT: 22.32 min Scan# 1875
Delta R.T. -0.03 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:252 Resp: 240118

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.5	26.3
125	10.1	9.4	14.0



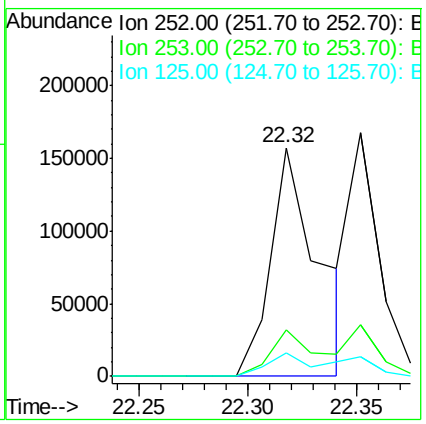


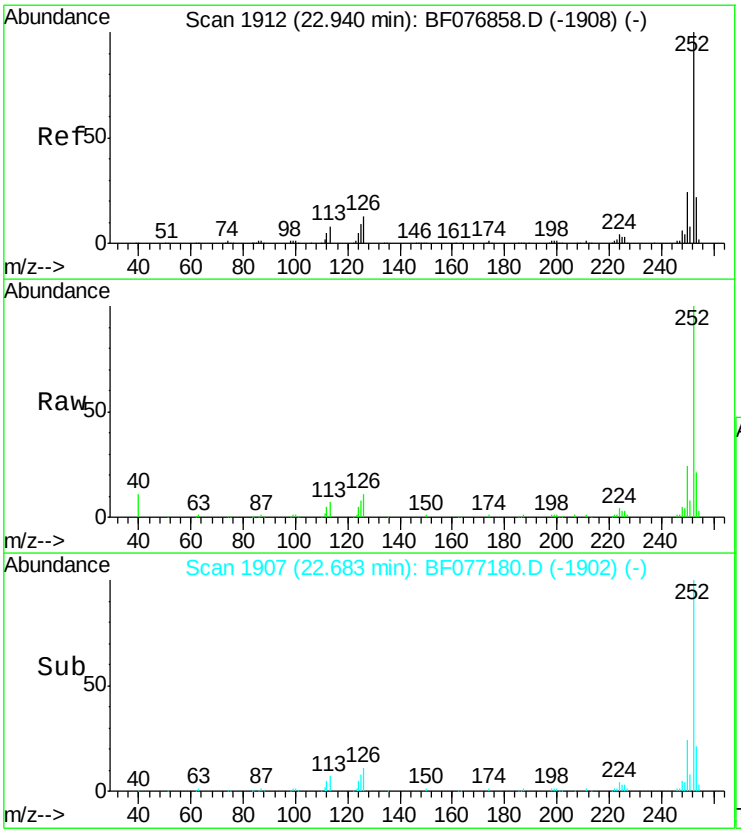
#88
Benzo(k)fluoranthene
Concen: 50.97 ng
RT: 22.32 min Scan# 1875
Delta R.T. -0.07 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 240118

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.2	25.8
125	10.1	7.1	10.7

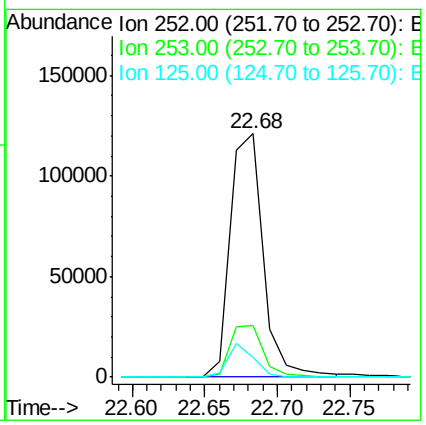


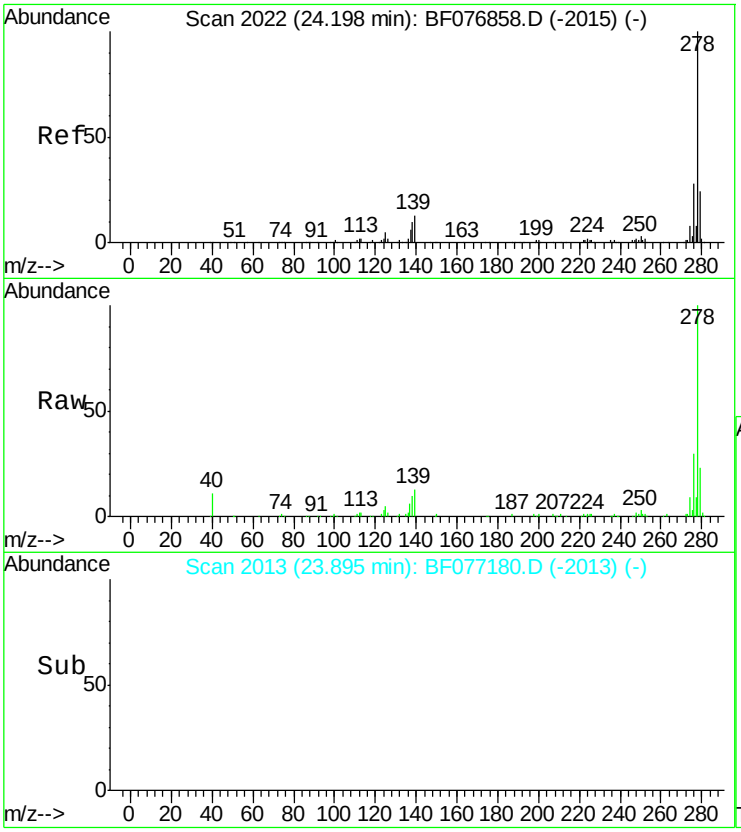


#89
Benzo(a)pyrene
Concen: 40.15 ng
RT: 22.68 min Scan# 1907
Delta R.T. -0.05 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:252 Resp: 190933

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.9	26.9
125	8.2	7.2	10.8



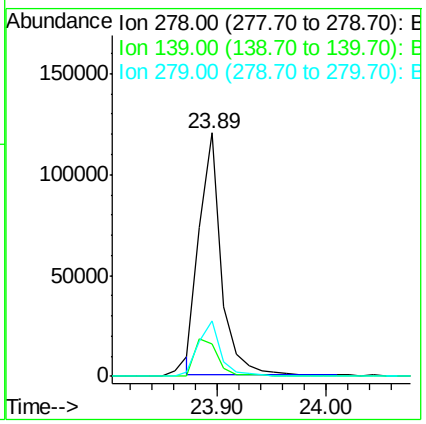


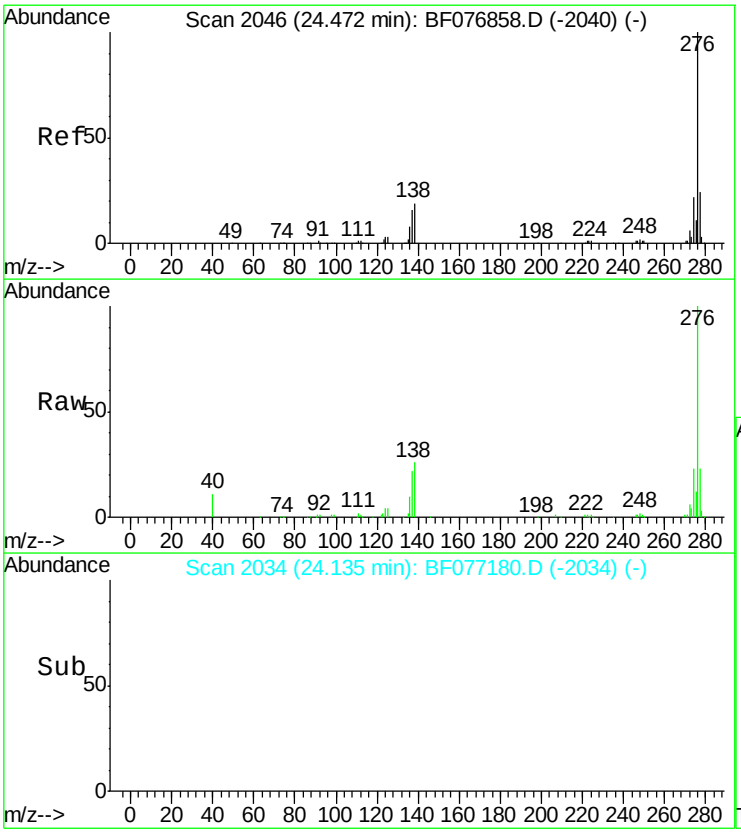
#90
Dibenzo(a,h)anthracene
Concen: 38.68 ng
RT: 23.89 min Scan# 2013
Delta R.T. -0.10 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 168775

Ion	Ratio	Lower	Upper
278	100		
139	13.3	10.5	15.7
279	22.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.82 ng
RT: 24.13 min Scan# 2034
Delta R.T. -0.10 min
Lab File: BF077180.D
Acq: 4 Feb 2015 16:16

Tgt Ion:276 Resp: 172732

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.5	29.3
138	25.7	15.0	22.6#