Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077334.D
Acq On : 18 Feb 2015 1:14
Operator : TP/IZ
Sample : G1295-02MS
Misc : TCLP
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WC-062-21115MS

Quant Time: Feb 18 03:38:25 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 02:50:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	57832	20.00	ng		0.00
21) Naphthalene-d8	8.96	136	237181	20.00	ng		0.00
38) Acenaphthene-d10	11.14	164	115636	20.00	ng		0.00
63) Phenanthrene-d10	12.98	188	235114	20.00	ng		0.00
75) Chrysene-d12	16.28	240	229183	20.00	ng		0.01
86) Perylene-d12	18.01	264	224515	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	434967	128.53	ng		0.01
7) Phenol-d6	6.92	99	521713	118.01	ng		0.00
23) Nitrobenzene-d5	8.06	82	328139	95.81	ng		0.00
41) 2,4,6-Tribromophenol	12.11	330	173594	160.86	ng		0.00
44) 2-Fluorobiphenyl	10.31	172	796806	103.88	ng		0.00
78) Terphenyl-d14	14.98	244	882623	87.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	52242	35.22	ng		97
3) Pyridine	3.17	79	89910	22.96	ng		94
4) n-Nitrosodimethylamine	3.07	42	71715	38.27	ng		93
6) Aniline	6.97	93	54638	8.75	ng		99
8) 2-Chlorophenol	7.10	128	176385	44.47	ng		96
10) Phenol	7.06	94	7470	45.79	ng	#	73
11) bis(2-Chloroethyl)ether	7.06	93	164921	42.82	ng		98
12) 1,3-Dichlorobenzene	7.30	146	181208	40.50	ng		98
13) 1,4-Dichlorobenzene	7.40	146	193402	41.92	ng		100
14) 1,2-Dichlorobenzene	7.58	146	184164	41.40	ng		98
15) Benzyl Alcohol	7.55	79	147574	44.06	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.73	45	249174	42.98	ng		100
17) 2-Methylphenol	7.69	107	138162	43.70	ng		99
18) Hexachloroethane	8.01	117	65759	43.74	ng		99
19) n-Nitroso-di-n-propylamine	7.89	70	134541	43.80	ng		99
20) 3+4-Methylphenols	7.88	107	189552	46.05	ng		96
22) Acetophenone	7.88	105	251800	45.12	ng		99
24) Nitrobenzene	8.09	77	175312	47.49	ng		99
25) Isophorone	8.40	82	363909	47.14	ng	#	89
26) 2-Nitrophenol	8.49	139	61242	54.34	ng		97
27) 2,4-Dimethylphenol	8.54	122	185544	52.77	ng		96
28) bis(2-Chloroethoxy)methane	8.67	93	238343	47.98	ng		99
29) 2,4-Dichlorophenol	8.77	162	146521	48.48	ng		97
30) 1,2,4-Trichlorobenzene	8.89	180	168855	44.00	ng		99
31) Naphthalene	8.99	128	1980156	166.85	ng		99
32) Benzoic acid	8.64	122	40081	43.87	ng		98
33) 4-Chloroaniline	9.05	127	18875	3.72	ng	#	89
34) Hexachlorobutadiene	9.14	225	94506	45.06	ng		98
35) Caprolactam	9.48	113	39237	42.19	ng	#	85
36) 4-Chloro-3-methylphenol	9.65	107	167630	50.42	ng	#	80
37) 2-Methylnaphthalene	9.85	142	500349	58.62	ng		99
39) 1,2,4,5-Tetrachlorobenzene	10.05	216	161806	48.46	ng		99
40) Hexachlorocyclopentadiene	10.03	237	163094	98.25	ng		99
42) 2,4,6-Trichlorophenol	10.19	196	106776	57.08	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077334.D
Acq On : 18 Feb 2015 1:14
Operator : TP/IZ
Sample : G1295-02MS
Misc : TCLP
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WC-062-21115MS

Quant Time: Feb 18 03:38:25 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 02:50:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	10.24	196	113012	56.50	ng	#	84
45) 1,1'-Biphenyl	10.43	154	472652	51.26	ng		95
46) 2-Chloronaphthalene	10.44	162	347516	50.74	ng		99
47) 2-Nitroaniline	10.57	65	77810	53.20	ng		97
48) Acenaphthylene	10.96	152	567582	50.26	ng		100
49) Dimethylphthalate	10.81	163	424088	53.29	ng		100
50) 2,6-Dinitrotoluene	10.88	165	79749	54.03	ng		95
51) Acenaphthene	11.17	154	355229	53.00	ng		99
52) 3-Nitroaniline	11.08	138	15226	8.78	ng		89
53) 2,4-Dinitrophenol	11.22	184	36535	158.61	ng	#	63
54) Dibenzofuran	11.39	168	521788	51.32	ng		99
55) 4-Nitrophenol	11.28	139	122065	102.16	ng	#	82
56) 2,4-Dinitrotoluene	11.38	165	112749	60.37	ng		94
57) Fluorene	11.81	166	435317	54.57	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.54	232	89881	54.92	ng		99
59) Diethylphthalate	11.69	149	428532	51.73	ng		99
60) 4-Chlorophenyl-phenylether	11.83	204	201269	51.86	ng		99
61) 4-Nitroaniline	11.84	138	71329	42.26	ng		98
62) Azobenzene	12.02	77	416210	50.72	ng		98
64) 4,6-Dinitro-2-methylphenol	11.88	198	24303	55.70	ng	#	51
65) n-Nitrosodiphenylamine	11.97	169	354948	46.28	ng		99
66) 4-Bromophenyl-phenylether	12.43	248	125444	47.85	ng		99
67) Hexachlorobenzene	12.49	284	135008	45.40	ng		95
68) Atrazine	12.64	200	80249	35.01	ng		99
69) Pentachlorophenol	12.74	266	123547	105.43	ng		98
70) Phenanthrene	13.01	178	659428	48.27	ng		100
71) Anthracene	13.07	178	619649	45.61	ng		100
72) Carbazole	13.28	167	784547	65.69	ng		99
73) Di-n-butylphthalate	13.72	149	740158	50.34	ng		100
74) Fluoranthene	14.49	202	627284	45.47	ng		98
76) Benzidine	14.66	184	42640	6.06	ng		98
77) Pyrene	14.77	202	655479	46.27	ng		100
79) Butylbenzylphthalate	15.60	149	316934	55.92	ng		100
80) Benzo(a)anthracene	16.26	228	620168	46.47	ng		100
81) 3,3'-Dichlorobenzidine	16.24	252	92713	21.03	ng		99
82) Chrysene	16.31	228	588367	46.62	ng		100
83) Bis(2-ethylhexyl)phthalate	16.32	149	488687	51.82	ng		99
84) Di-n-octyl phthalate	17.11	149	832671	54.33	ng		98
87) Benzo(b)fluoranthene	17.56	252	630858	43.71	ng		98
88) Benzo(k)fluoranthene	17.60	252	586861	49.23	ng	#	94
89) Benzo(a)pyrene	17.95	252	602159	47.93	ng		99
90) Dibenzo(a,h)anthracene	19.57	278	626593	49.01	ng		98
91) Benzo(g,h,i)perylene	20.00	276	631029	49.64	ng		96

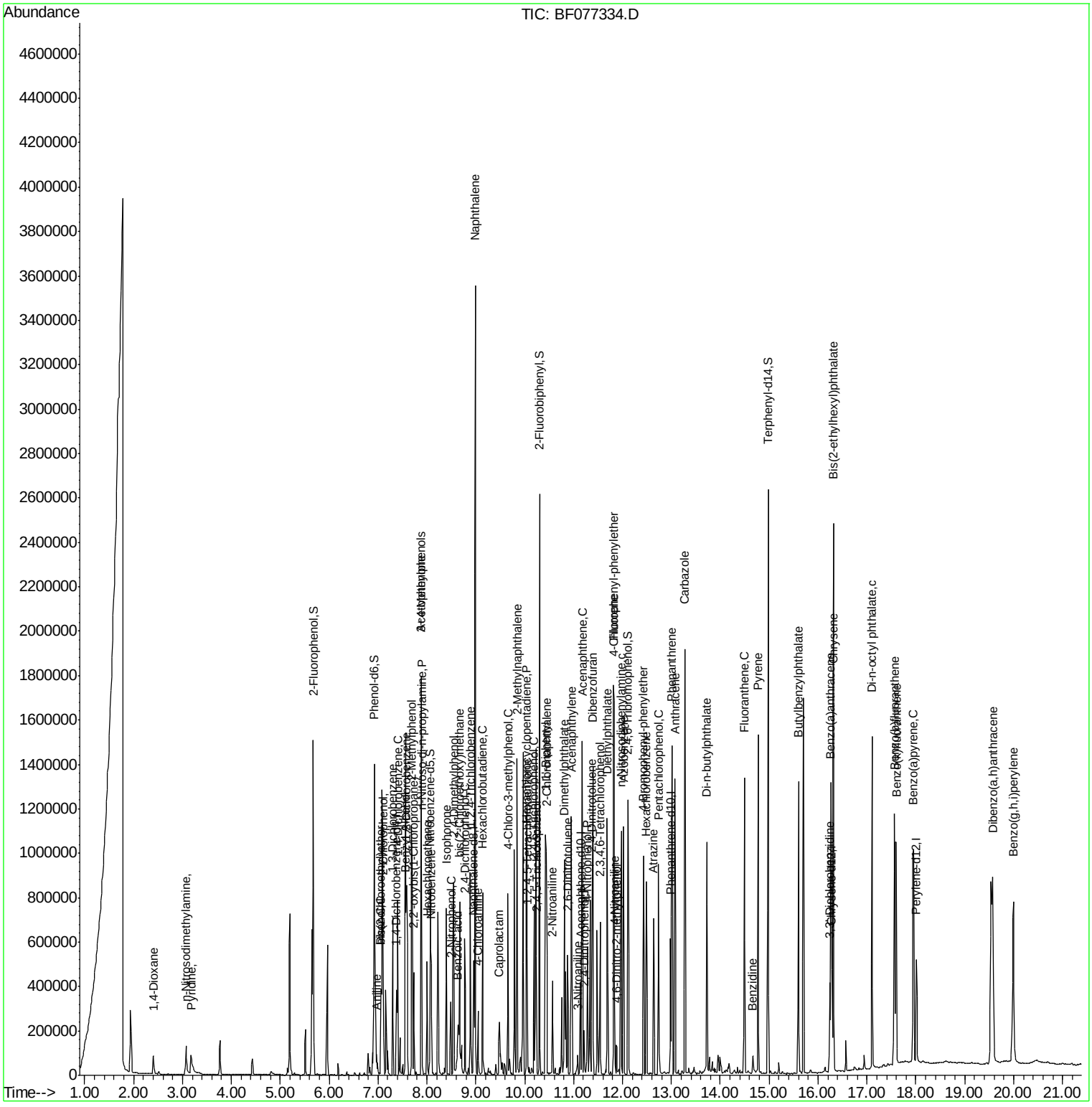
(#) = qualifier out of range (m) = manual integration (+) = signals summed

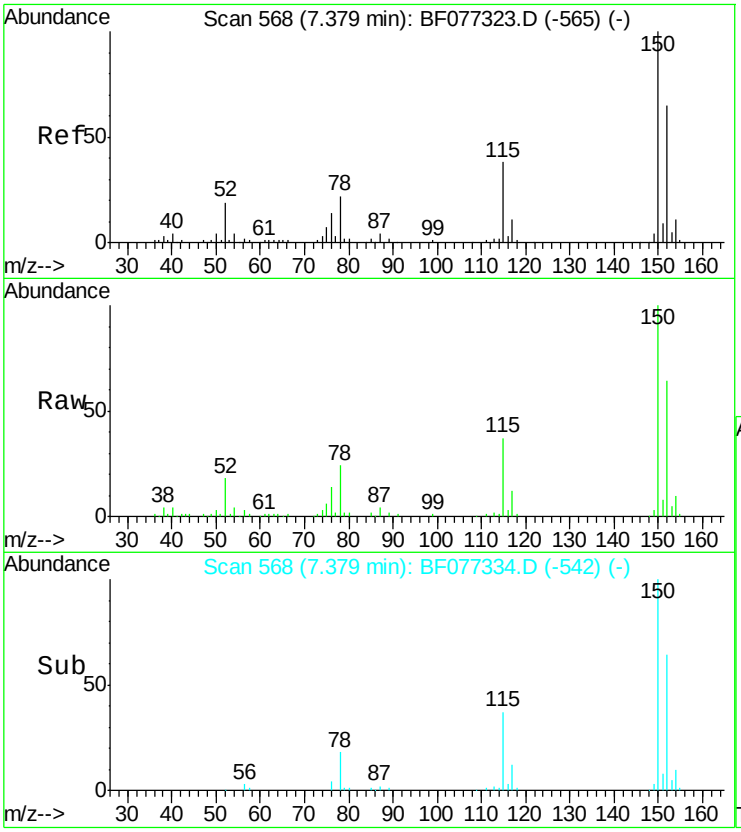
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077334.D
Acq On : 18 Feb 2015 1:14
Operator : TP/IZ
Sample : G1295-02MS
Misc : TCLP
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Quant Time: Feb 18 03:38:25 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 02:50:27 2015
Response via : Initial Calibration



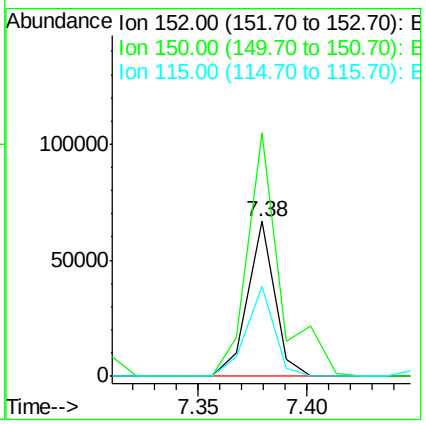


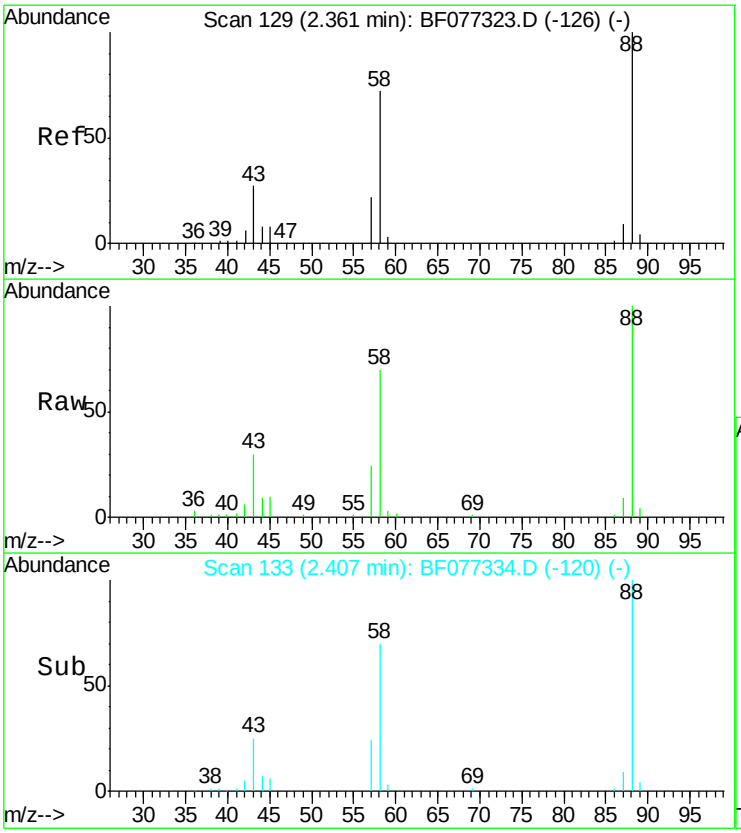
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.38 min Scan# 568
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:152 Resp: 57832

Ion	Ratio	Lower	Upper
152	100		
150	156.9	123.1	184.7
115	58.1	46.2	69.4

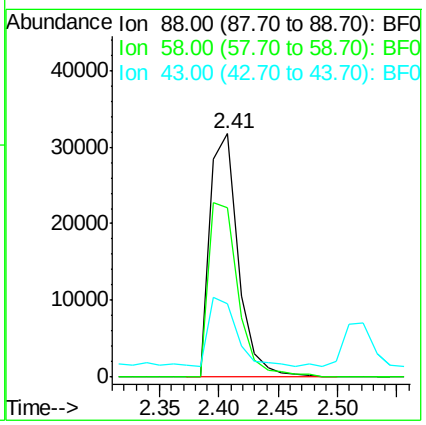


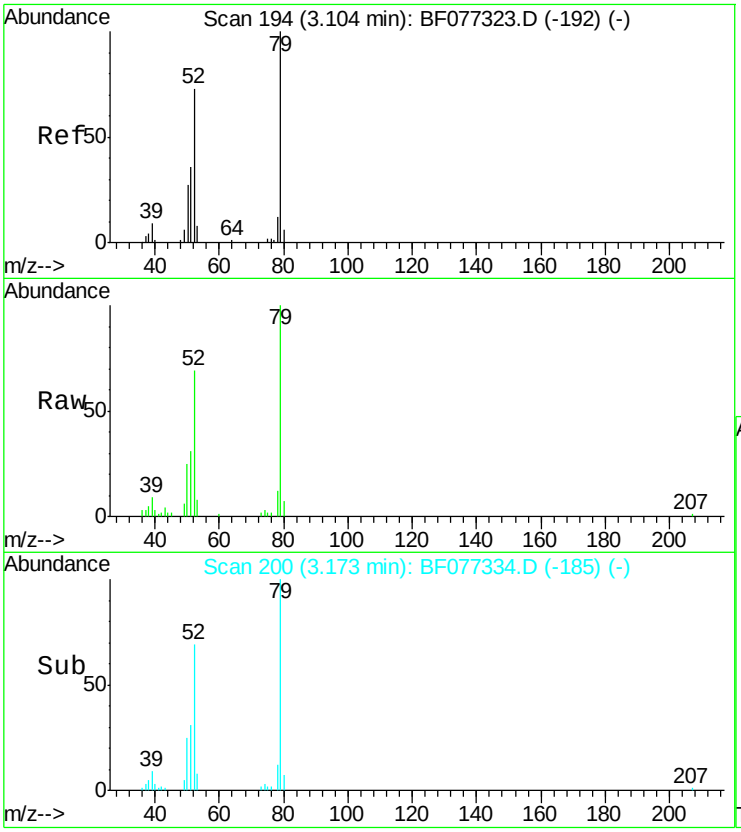


#2
1,4-Dioxane
Concen: 35.22 ng
RT: 2.41 min Scan# 133
Delta R.T. 0.05 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 88 Resp: 52242

Ion	Ratio	Lower	Upper
88	100		
58	74.9	57.8	86.6
43	28.2	23.2	34.8



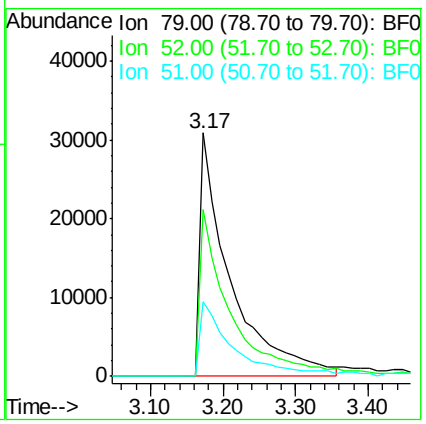


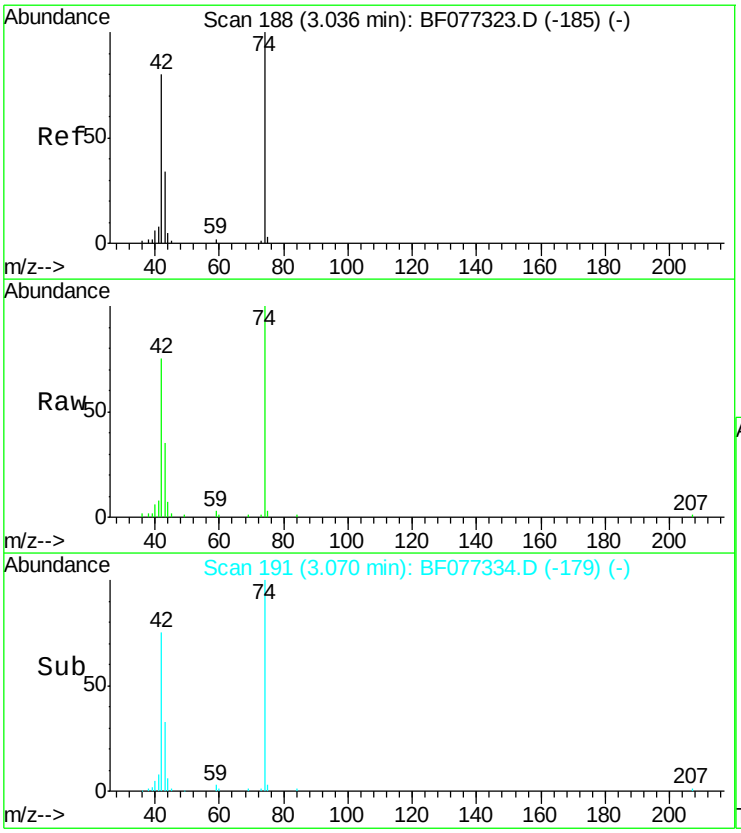
#3
Pyridine
Concen: 22.96 ng
RT: 3.17 min Scan# 200
Delta R.T. 0.07 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion: 79 Resp: 89910

Ion	Ratio	Lower	Upper
79	100		
52	68.6	58.4	87.6
51	30.9	29.0	43.4

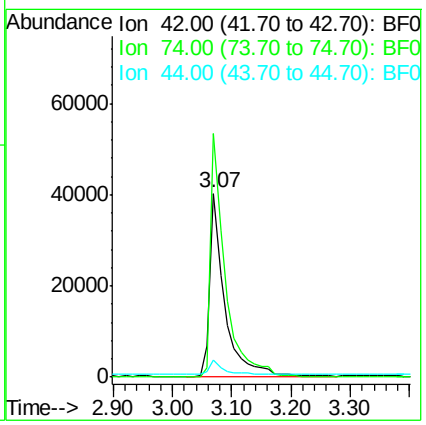


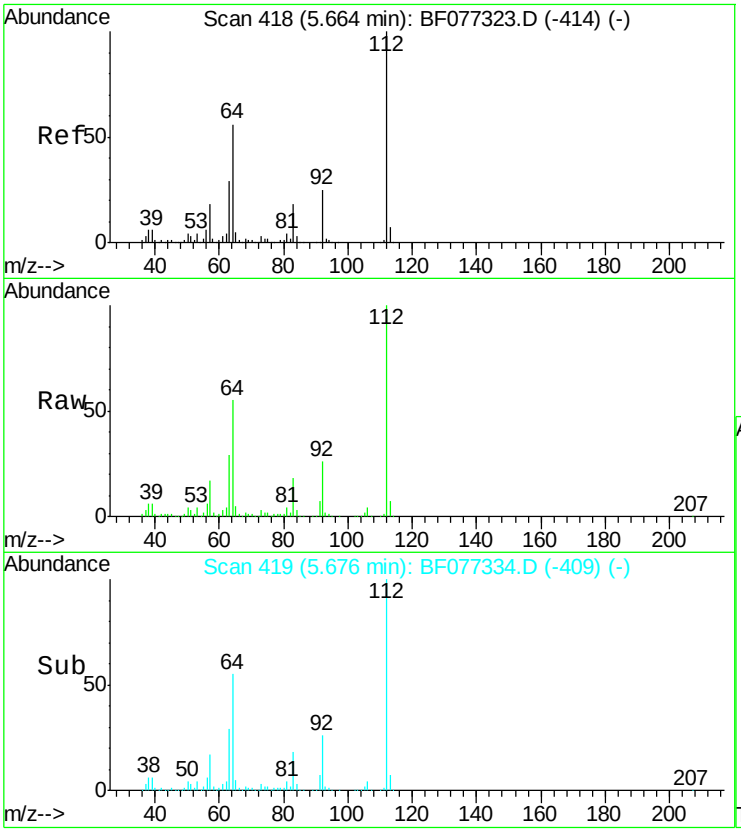


#4
n-Nitrosodimethylamine
Concen: 38.27 ng
RT: 3.07 min Scan# 191
Delta R.T. 0.03 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 42 Resp: 71715

Ion	Ratio	Lower	Upper
42	100		
74	132.6	100.0	150.0
44	9.1	6.1	9.1



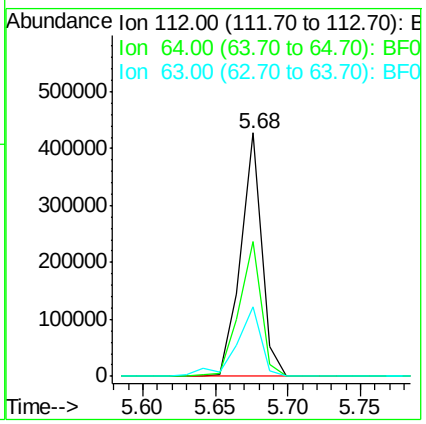


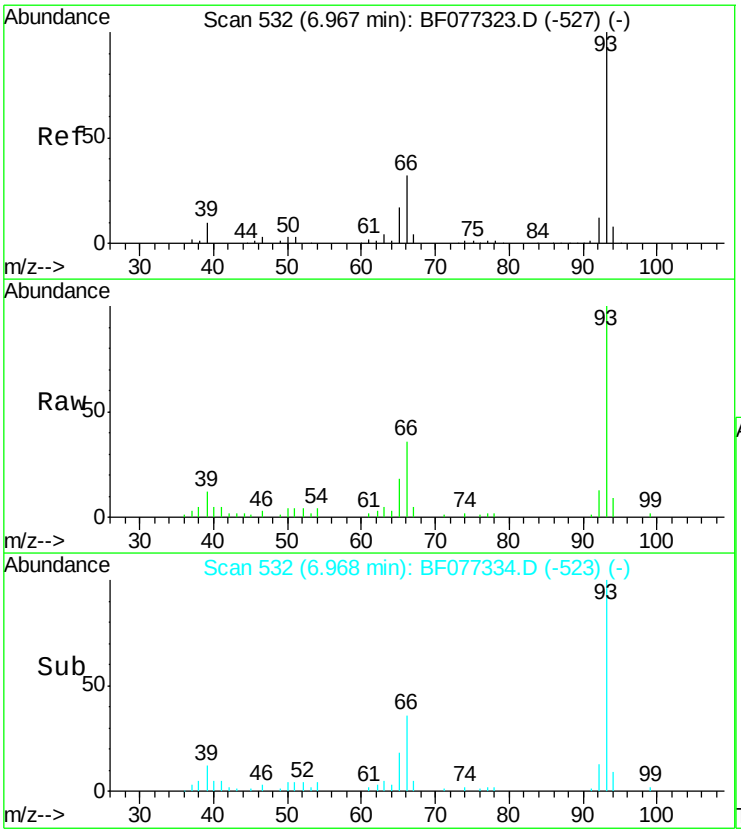
#5
2-Fluorophenol
Concen: 128.53 ng
RT: 5.68 min Scan# 419
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:112 Resp: 434967

Ion	Ratio	Lower	Upper
112	100		
64	55.1	44.7	67.1
63	28.6	23.3	34.9

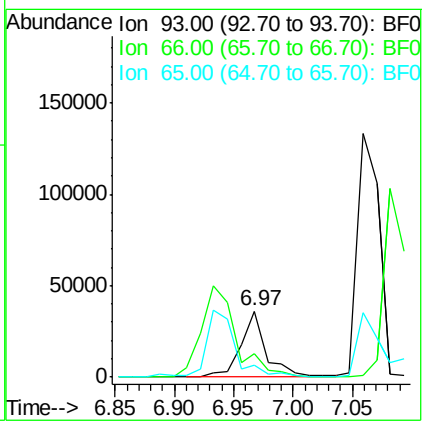


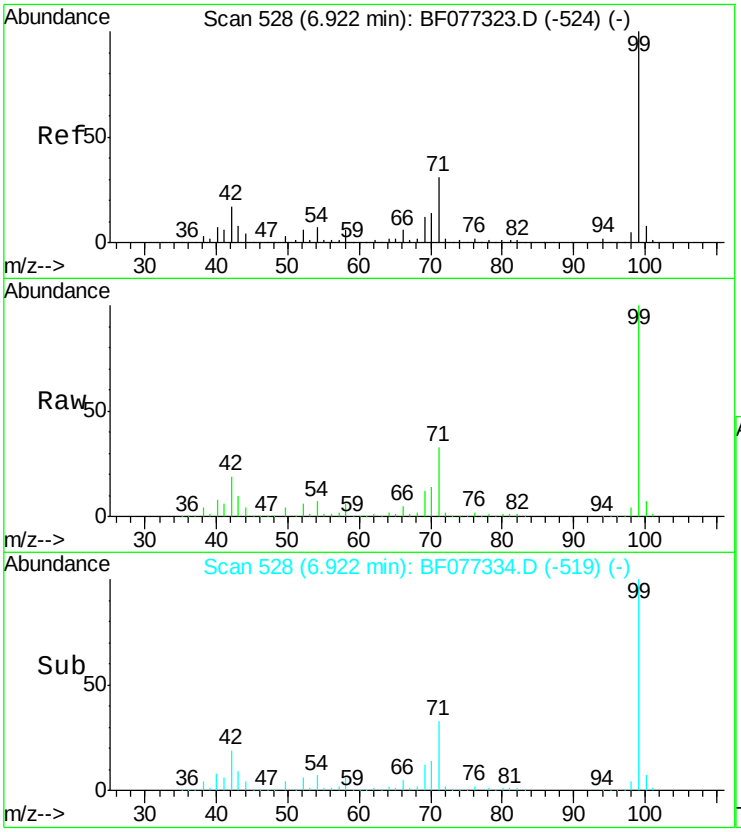


#6
Aniline
Concen: 8.75 ng
RT: 6.97 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 93 Resp: 54638

Ion	Ratio	Lower	Upper
93	100		
66	36.0	28.3	42.5
65	18.4	14.1	21.1



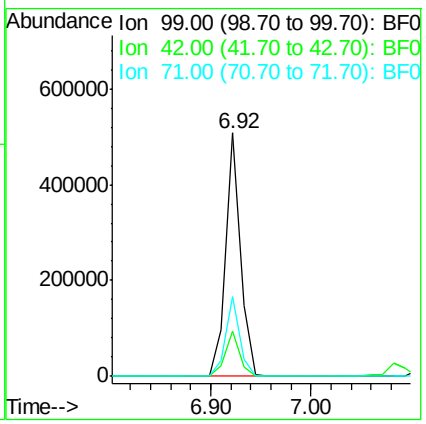


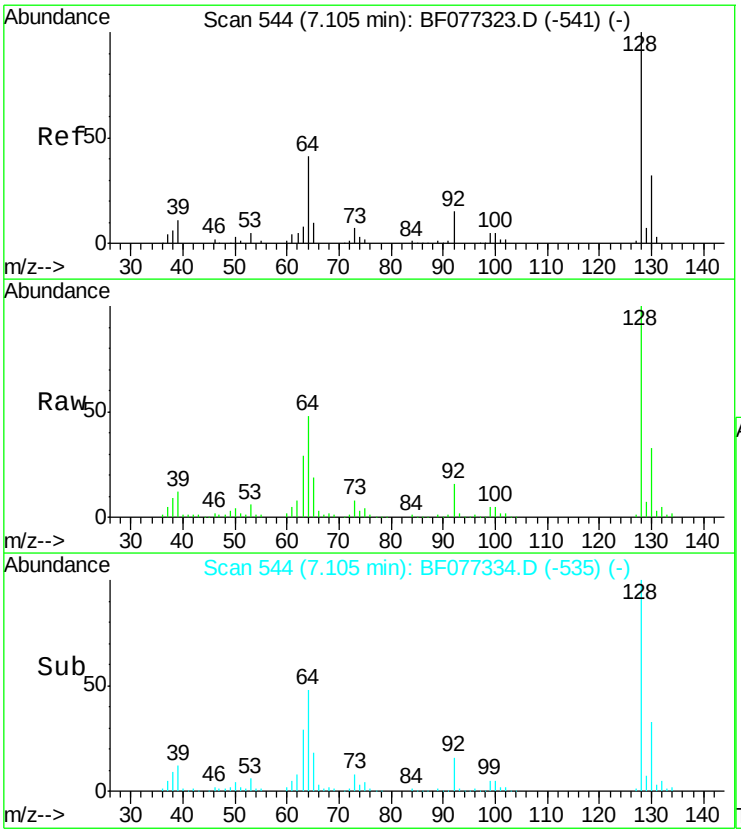
#7
Phenol-d6
Concen: 118.01 ng
RT: 6.92 min Scan# 528
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion: 99 Resp: 521713

Ion	Ratio	Lower	Upper
99	100		
42	18.8	13.8	20.6
71	33.0	24.6	37.0

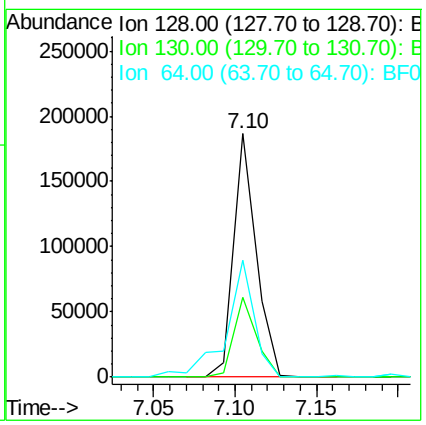


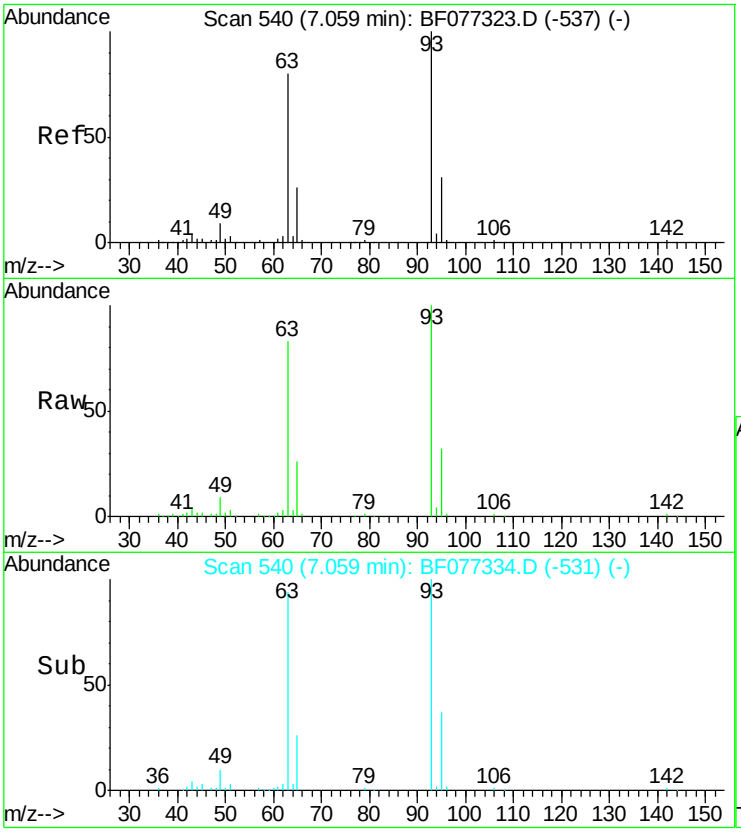


#8
2-Chlorophenol
Concen: 44.47 ng
RT: 7.10 min Scan# 544
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:128 Resp: 176385

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	48.0	23.2	63.2



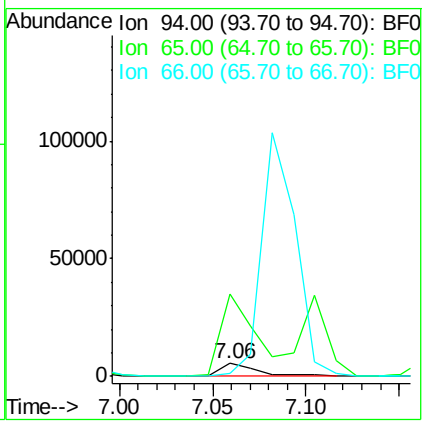


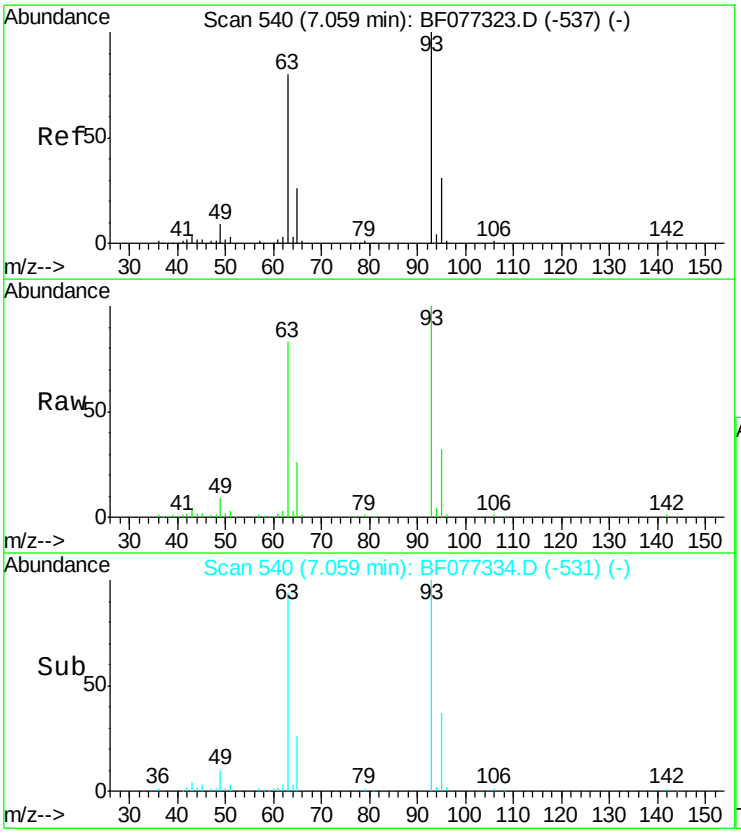
#10
Phenol
Concen: 45.79 ng
RT: 7.06 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion: 94 Resp: 7470

Ion	Ratio	Lower	Upper
94	100		
65	640.6	718.6	758.6#
66	21.1	0.0	37.8

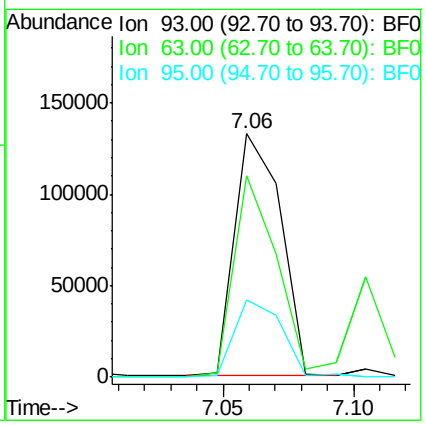


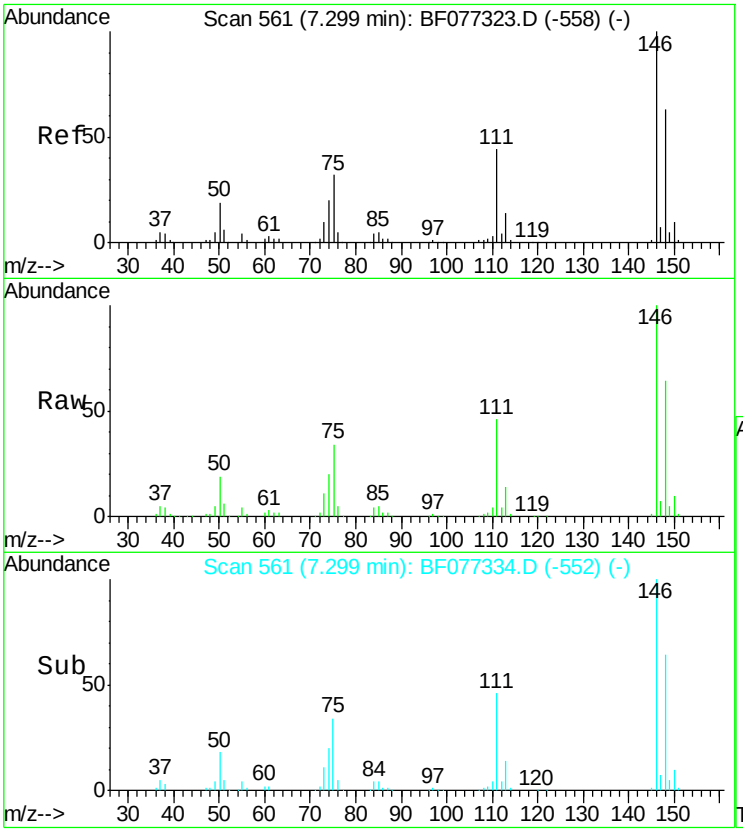


#11
bis(2-Chloroethyl)ether
Concen: 42.82 ng
RT: 7.06 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 93 Resp: 164921

Ion	Ratio	Lower	Upper
93	100		
63	82.7	60.0	100.0
95	31.6	11.4	51.4



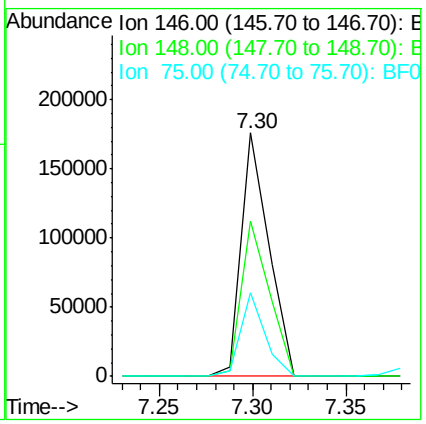


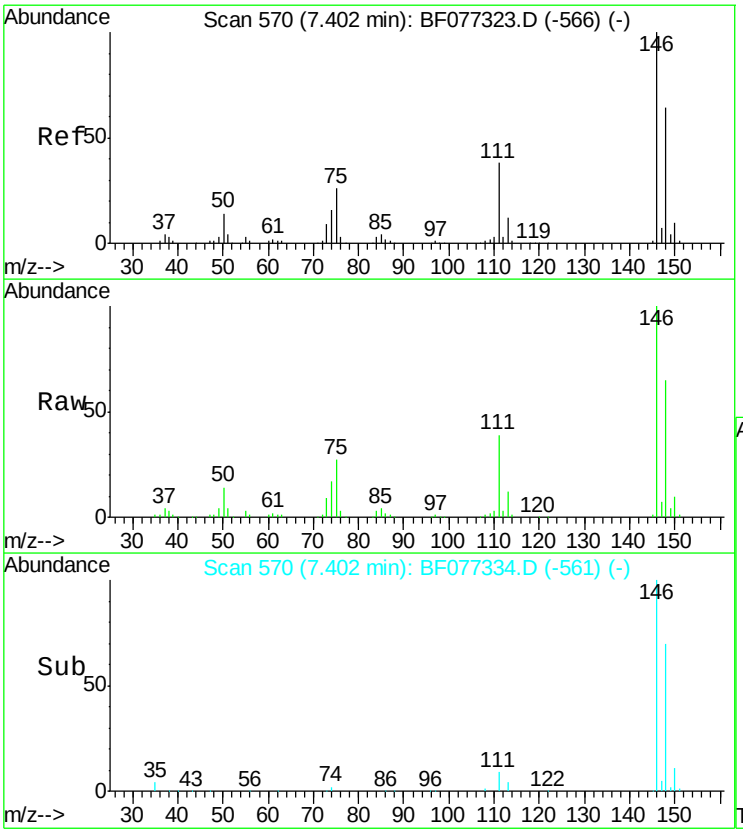
#12
1,3-Dichlorobenzene
Concen: 40.50 ng
RT: 7.30 min Scan# 561
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:146 Resp: 181208

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.2	75.4
75	34.2	25.9	38.9

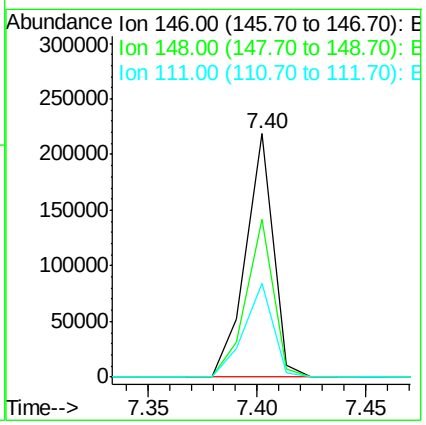


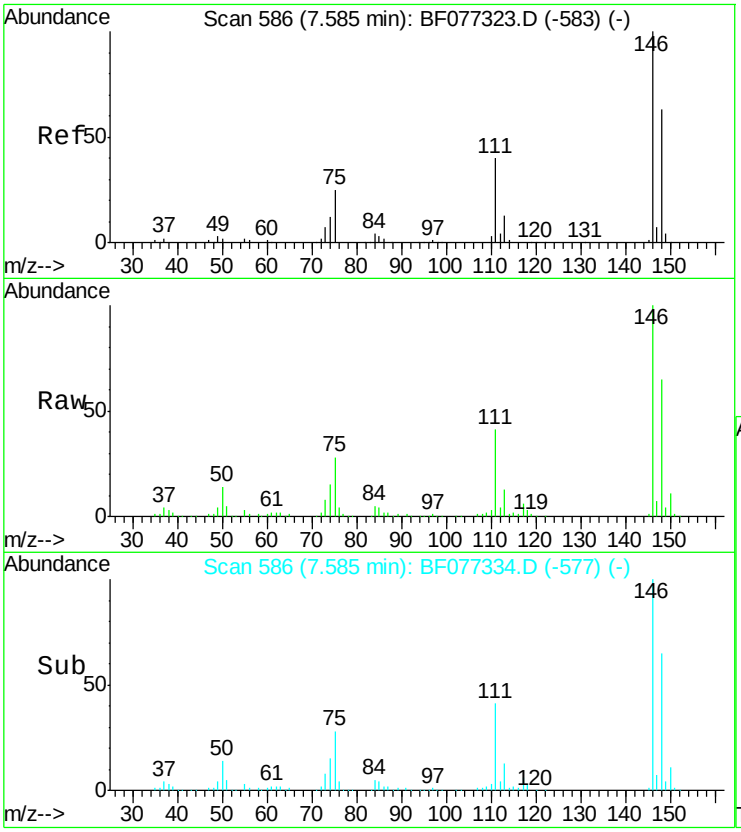


#13
1,4-Dichlorobenzene
Concen: 41.92 ng
RT: 7.40 min Scan# 570
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:146 Resp: 193402

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
111	38.5	30.7	46.1



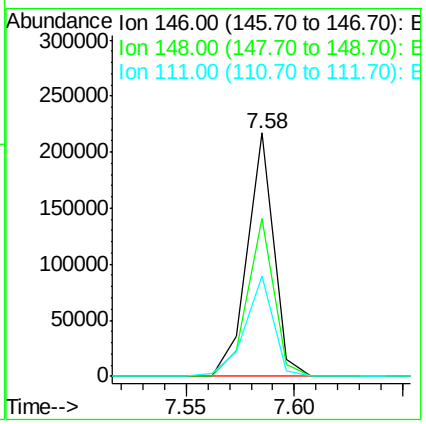


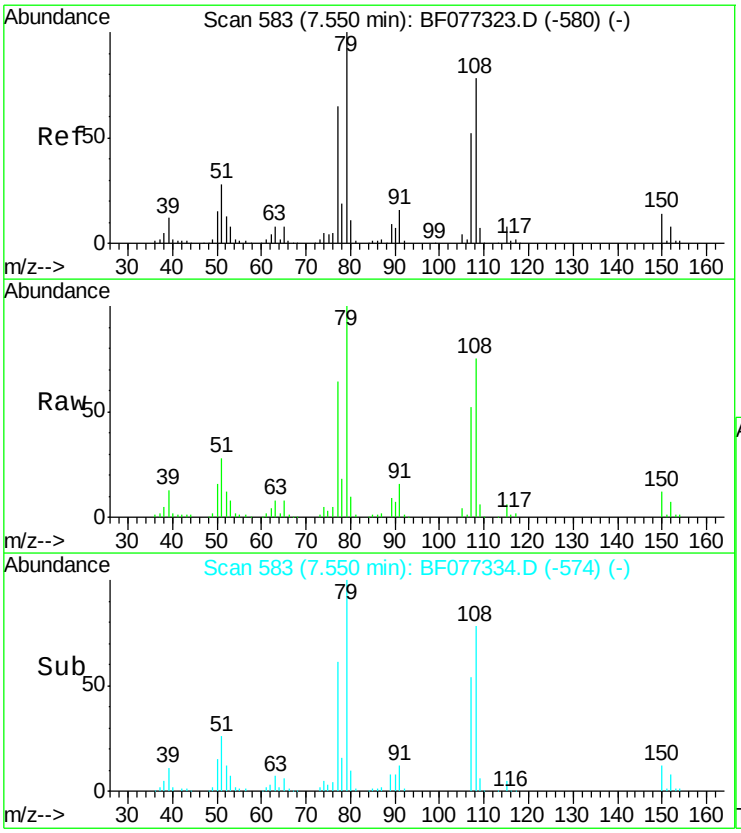
#14
1,2-Dichlorobenzene
Concen: 41.40 ng
RT: 7.58 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:146 Resp: 184164

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.3	75.5
111	41.4	31.8	47.8

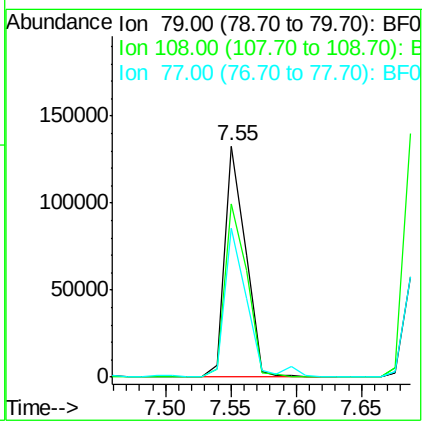


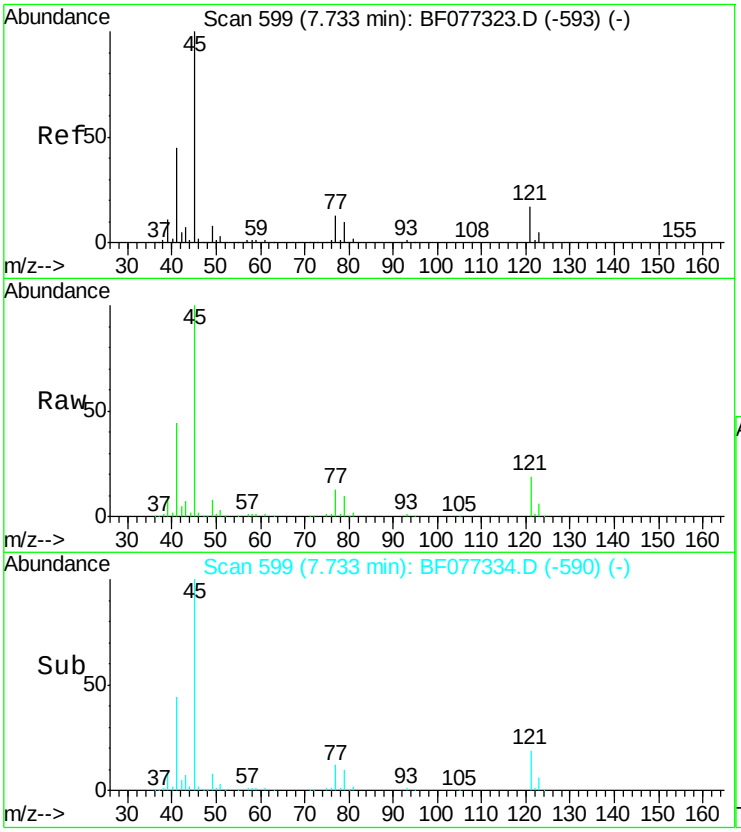


#15
Benzyl Alcohol
Concen: 44.06 ng
RT: 7.55 min Scan# 583
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 79 Resp: 147574

Ion	Ratio	Lower	Upper
79	100		
108	74.8	62.0	93.0
77	64.4	52.0	78.0



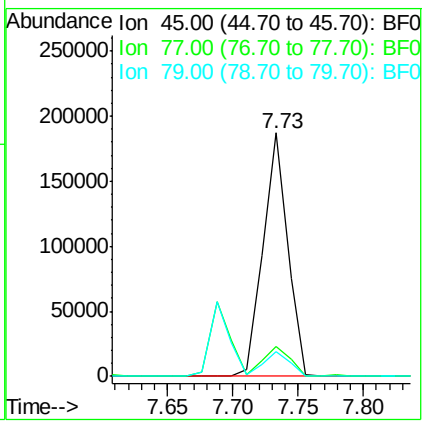


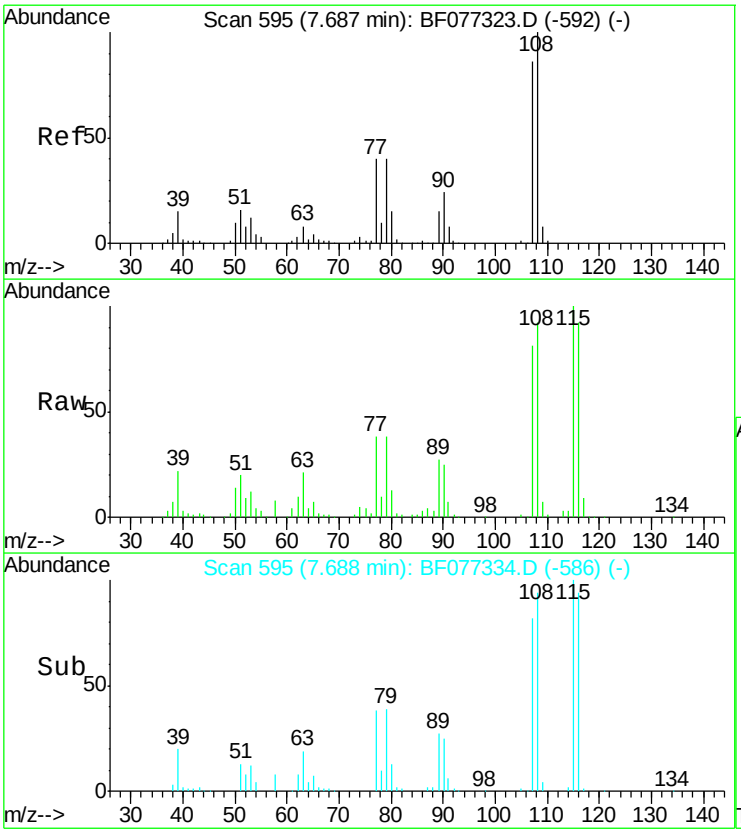
#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.98 ng
RT: 7.73 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion: 45 Resp: 249174

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	32.7
79	10.1	0.0	30.0

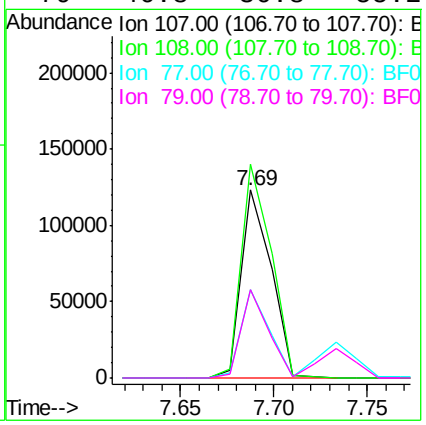


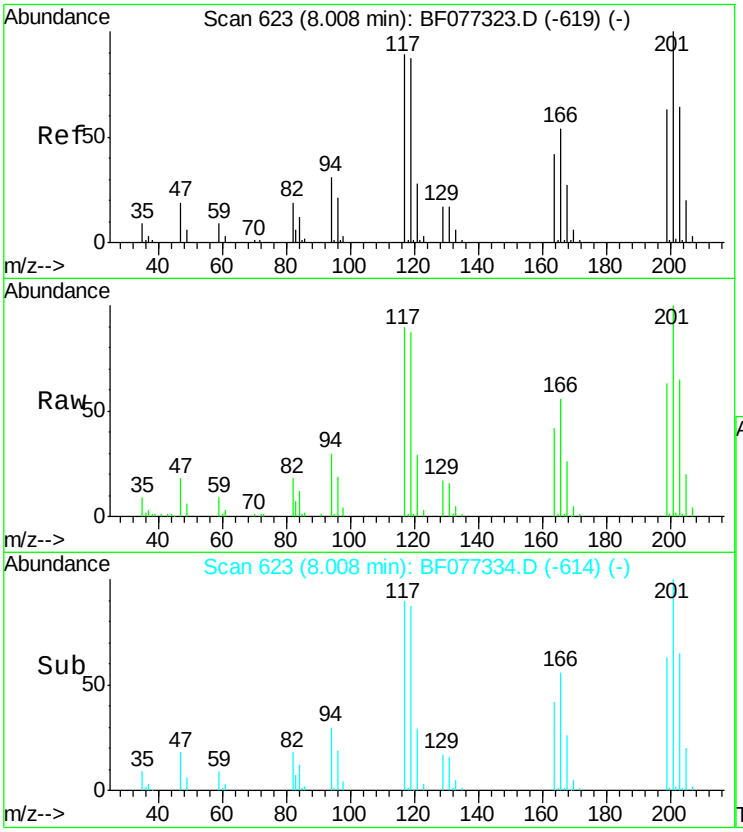


#17
2-Methylphenol
Concen: 43.70 ng
RT: 7.69 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:107 Resp: 138162

Ion	Ratio	Lower	Upper
107	100		
108	113.8	92.6	138.8
77	47.0	37.4	56.0
79	46.8	36.8	55.2



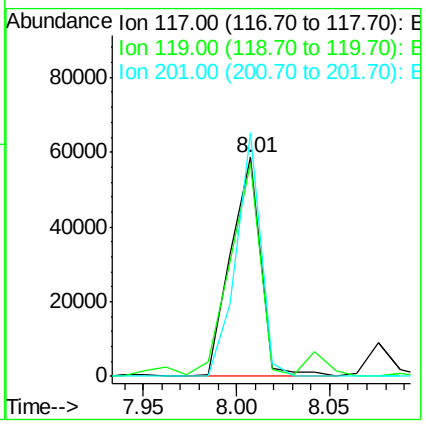


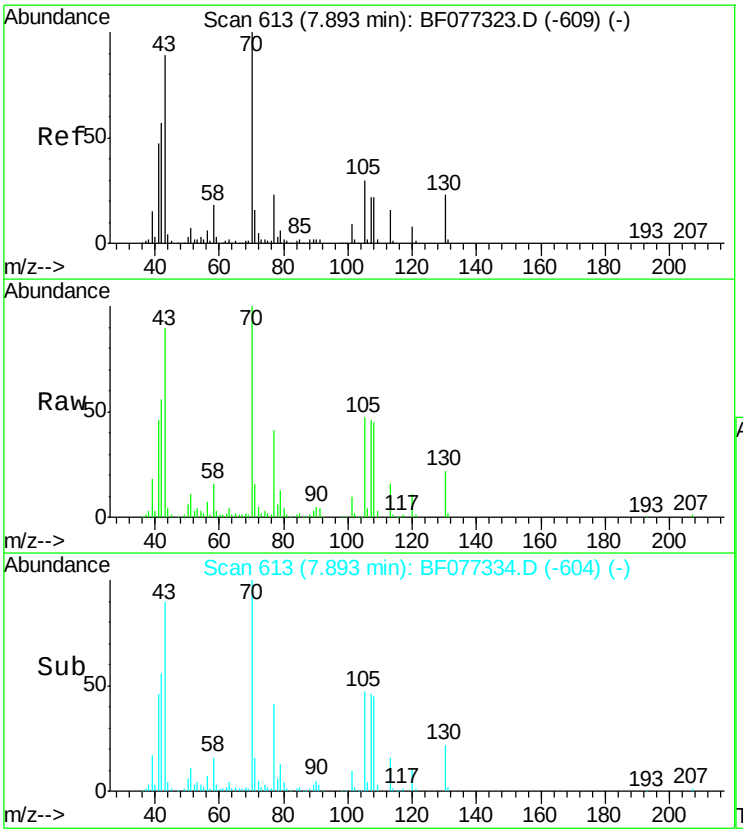
#18
Hexachloroethane
Concen: 43.74 ng
RT: 8.01 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:117 Resp: 65759

Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.4	117.6
201	111.3	90.1	135.1

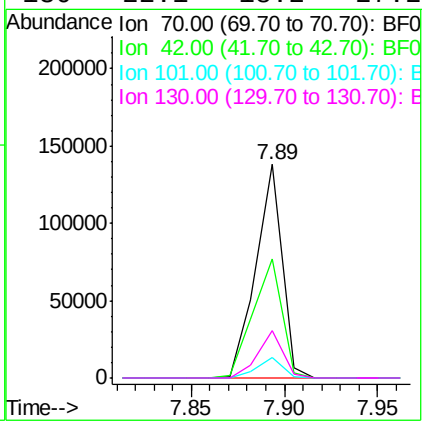


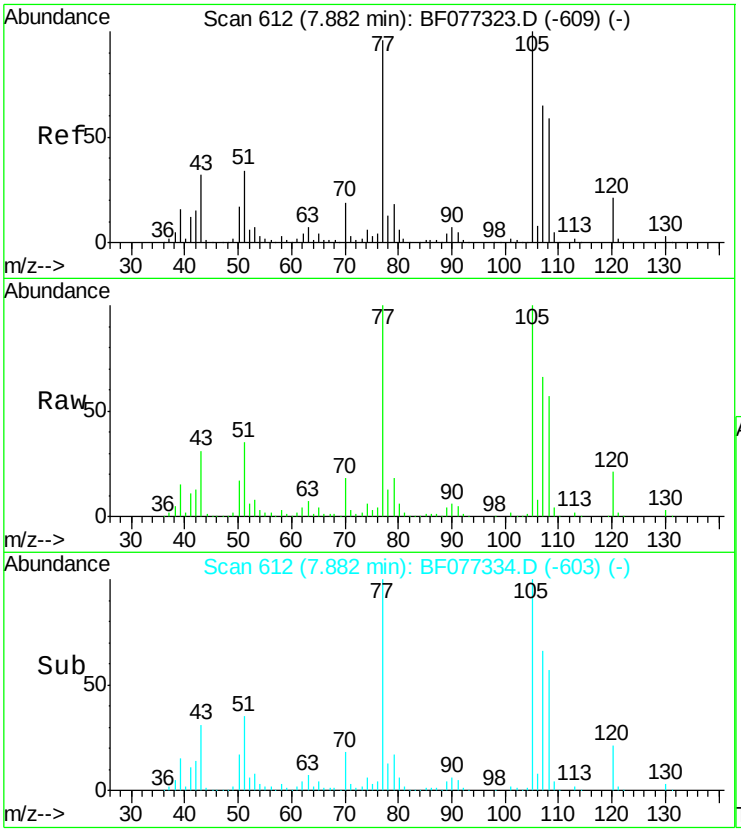


#19
n-Nitroso-di-n-propylamine
Concen: 43.80 ng
RT: 7.89 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 70 Resp: 134541

Ion	Ratio	Lower	Upper
70	100		
42	56.0	45.5	68.3
101	9.5	7.5	11.3
130	22.1	18.2	27.2



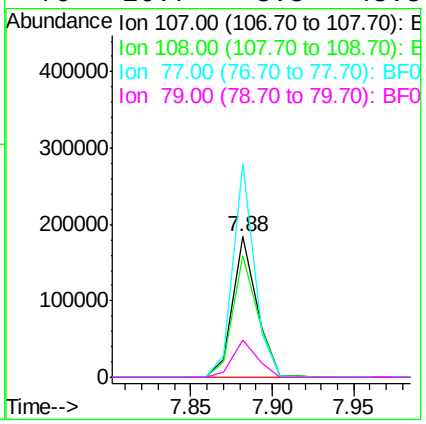


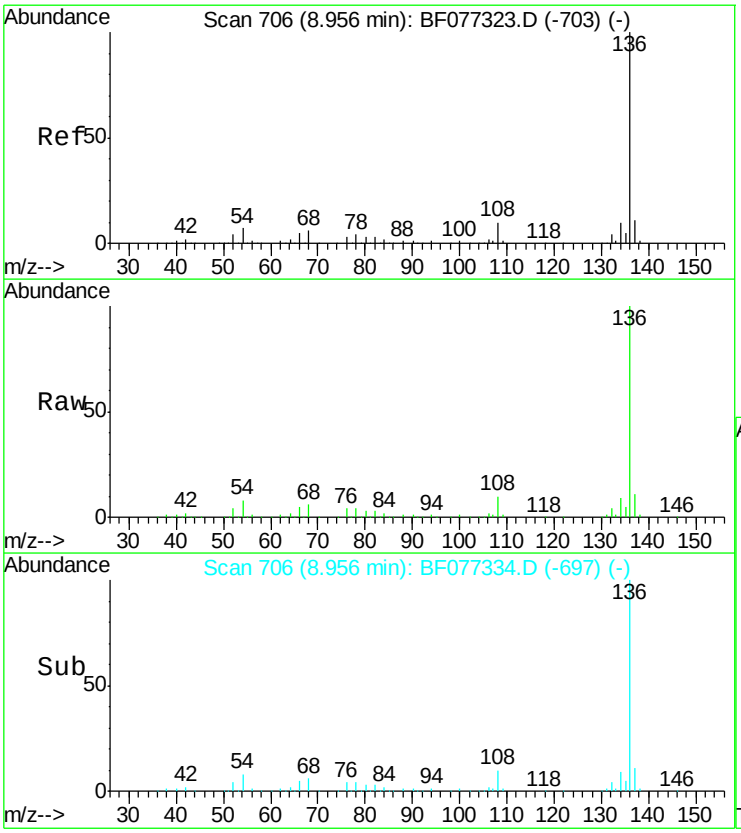
#20
3+4-Methylphenols
Concen: 46.05 ng
RT: 7.88 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:107 Resp: 189552

Ion	Ratio	Lower	Upper
107	100		
108	87.1	70.6	110.6
77	152.2	126.5	166.5
79	26.7	8.3	48.3

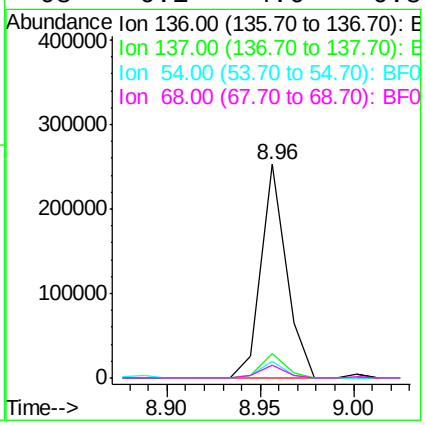


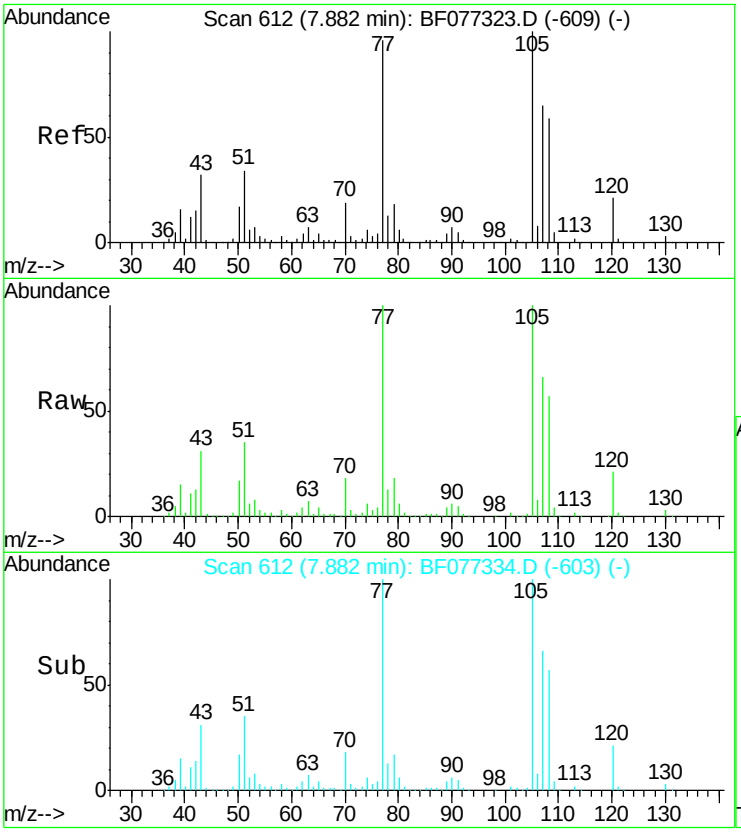


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.96 min Scan# 706
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:136 Resp: 237181

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	7.7	5.8	8.6
68	6.1	4.6	6.8



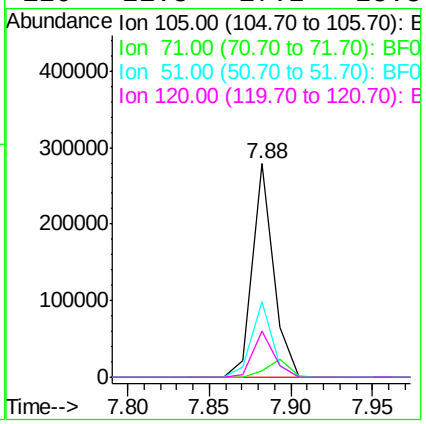


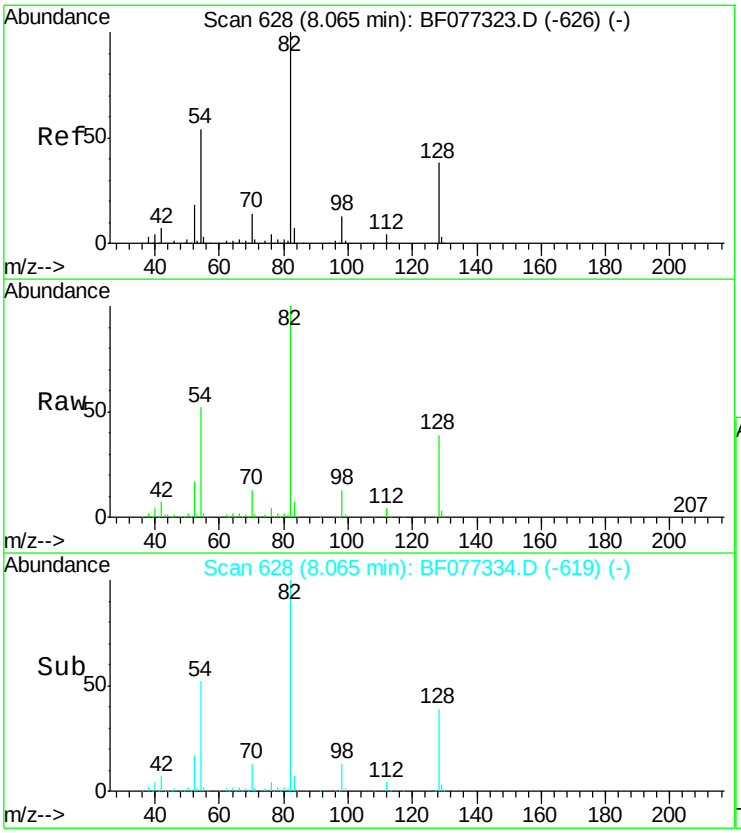
#22
Acetophenone
Concen: 45.12 ng
RT: 7.88 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:105 Resp: 251800

Ion	Ratio	Lower	Upper
105	100		
71	3.2	2.5	3.7
51	35.1	27.4	41.2
120	21.3	17.2	25.8

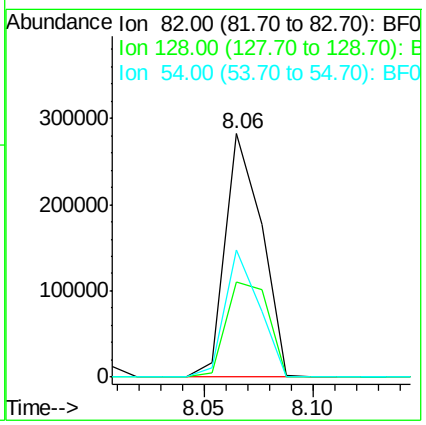


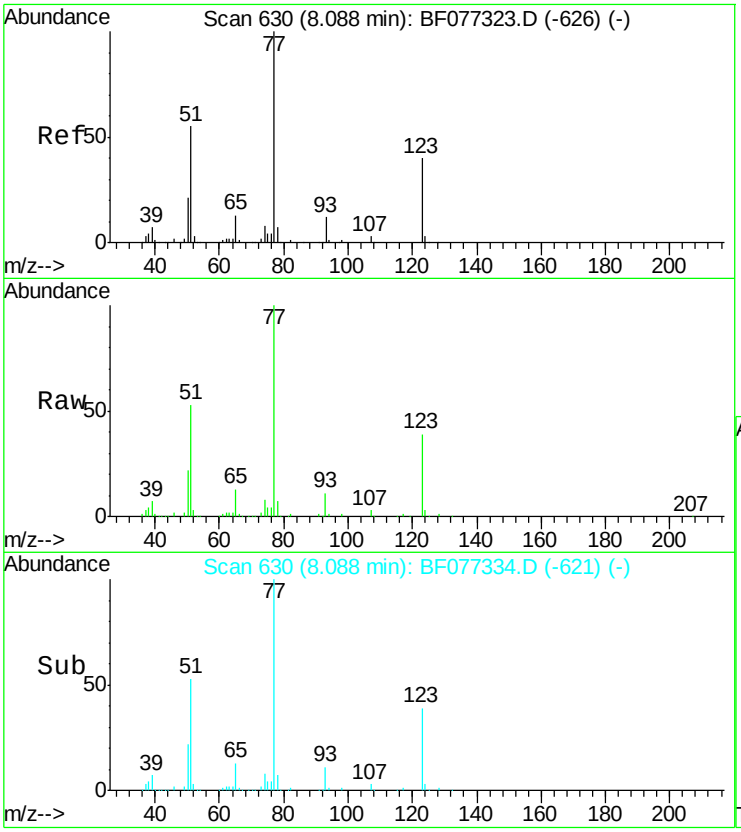


#23
Nitrobenzene-d5
Concen: 95.81 ng
RT: 8.06 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 82 Resp: 328139

Ion	Ratio	Lower	Upper
82	100		
128	38.9	30.7	46.1
54	52.4	43.1	64.7



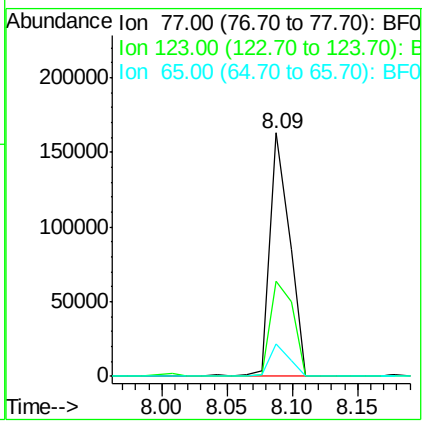


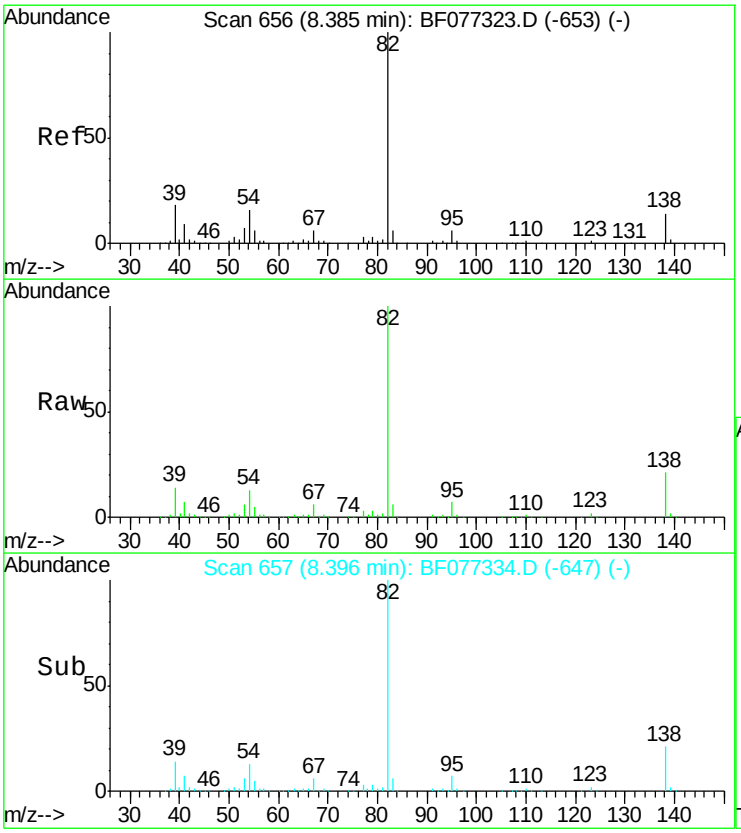
#24
Nitrobenzene
Concen: 47.49 ng
RT: 8.09 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion: 77 Resp: 175312

Ion	Ratio	Lower	Upper
77	100		
123	39.1	31.7	47.5
65	13.1	10.7	16.1

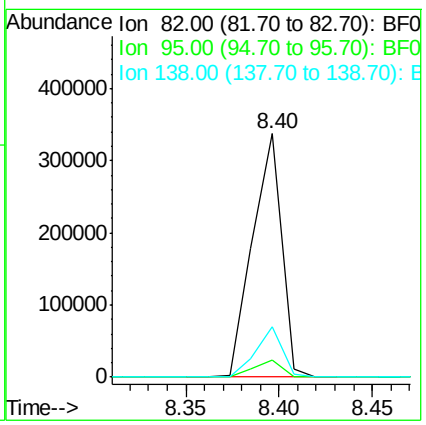


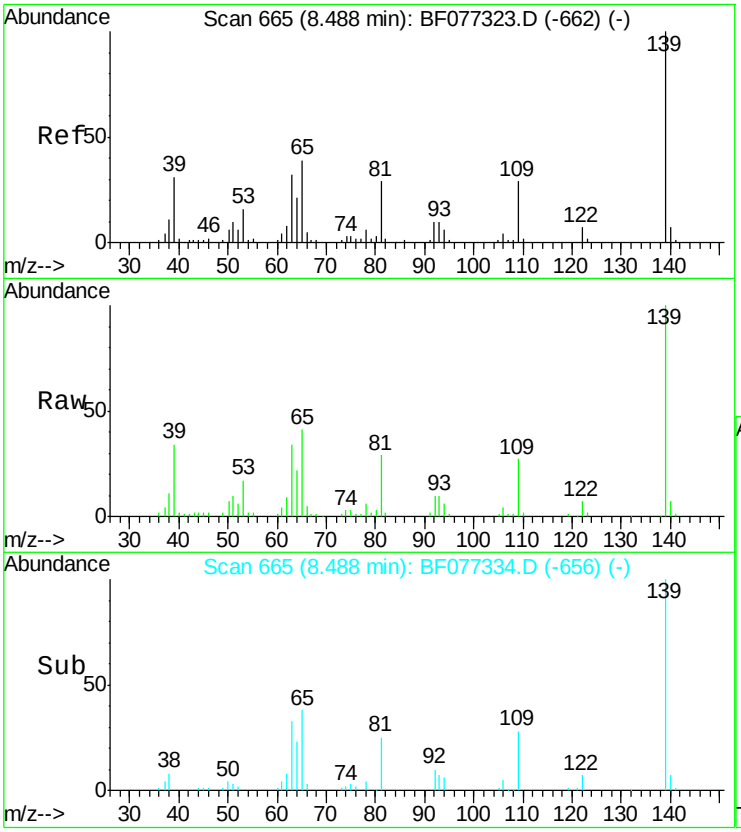


#25
Isophorone
Concen: 47.14 ng
RT: 8.40 min Scan# 657
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 82 Resp: 363909

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.0	7.6
138	20.7	11.5	17.3#



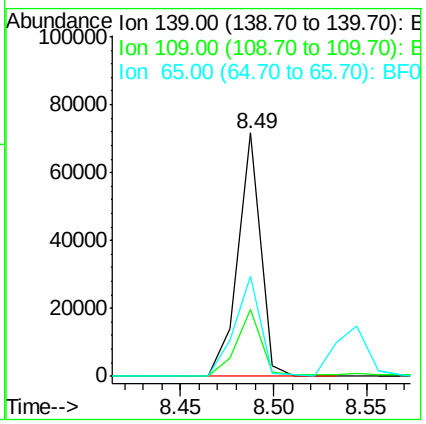


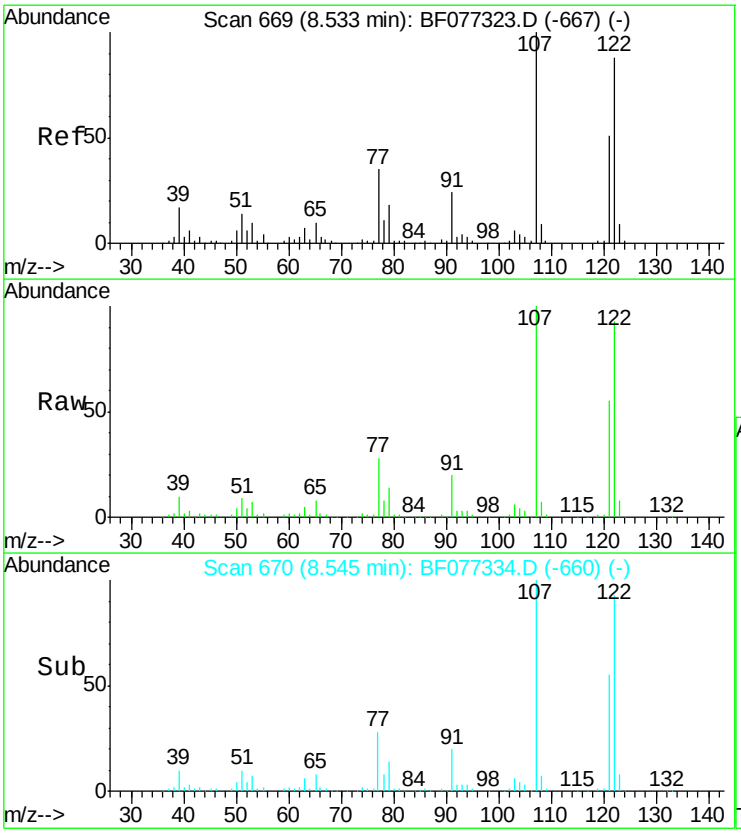
#26
2-Nitrophenol
Concen: 54.34 ng
RT: 8.49 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:139 Resp: 61242

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.9	34.3
65	41.4	31.4	47.2

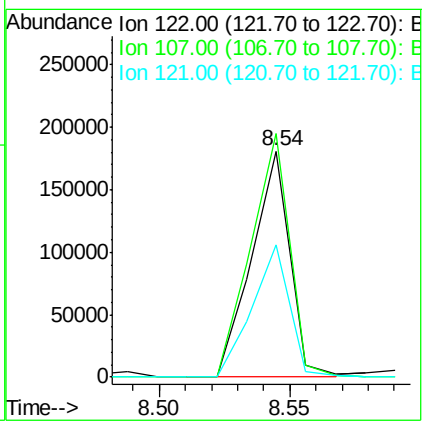


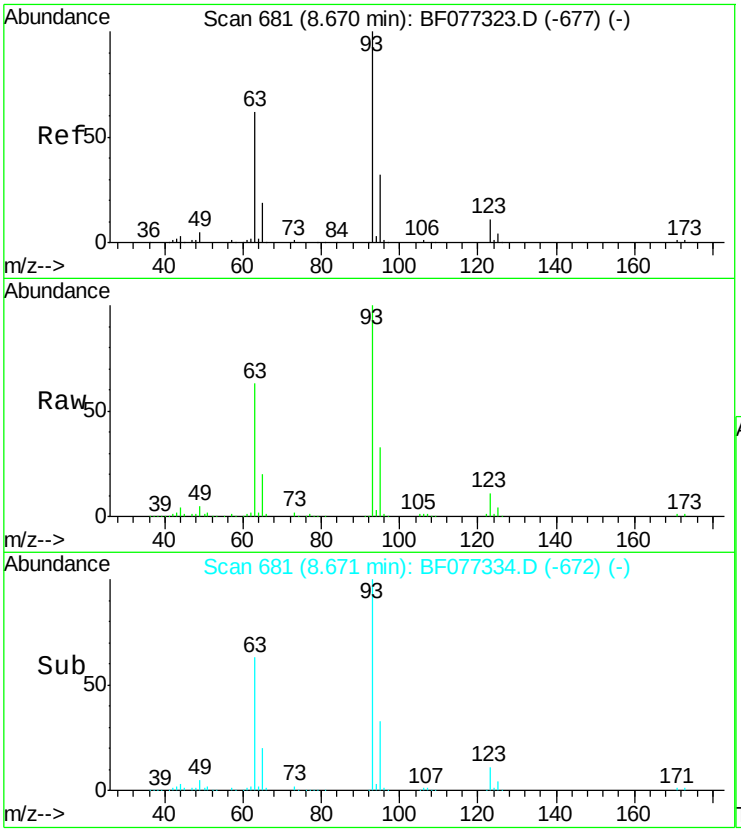


#27
2,4-Dimethylphenol
Concen: 52.77 ng
RT: 8.54 min Scan# 670
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:122 Resp: 185544

Ion	Ratio	Lower	Upper
122	100		
107	107.9	90.6	135.8
121	58.8	46.2	69.2



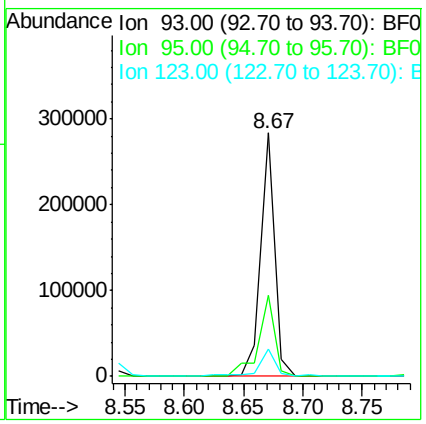


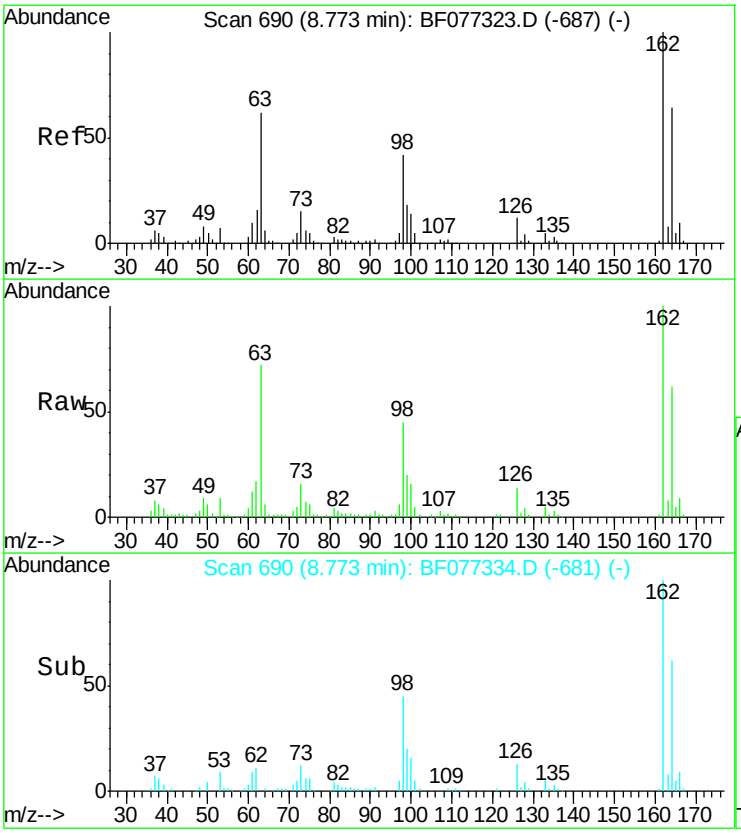
#28
bis(2-Chloroethoxy)methane
Concen: 47.98 ng
RT: 8.67 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion: 93 Resp: 238343

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.9	38.9
123	11.2	9.2	13.8

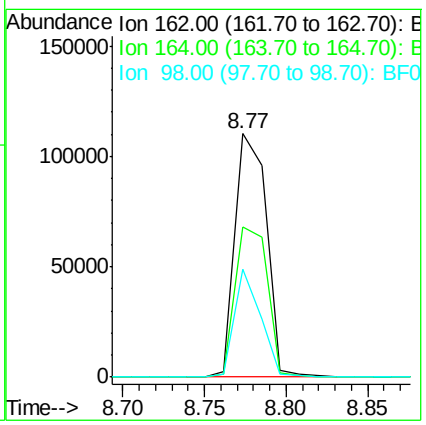


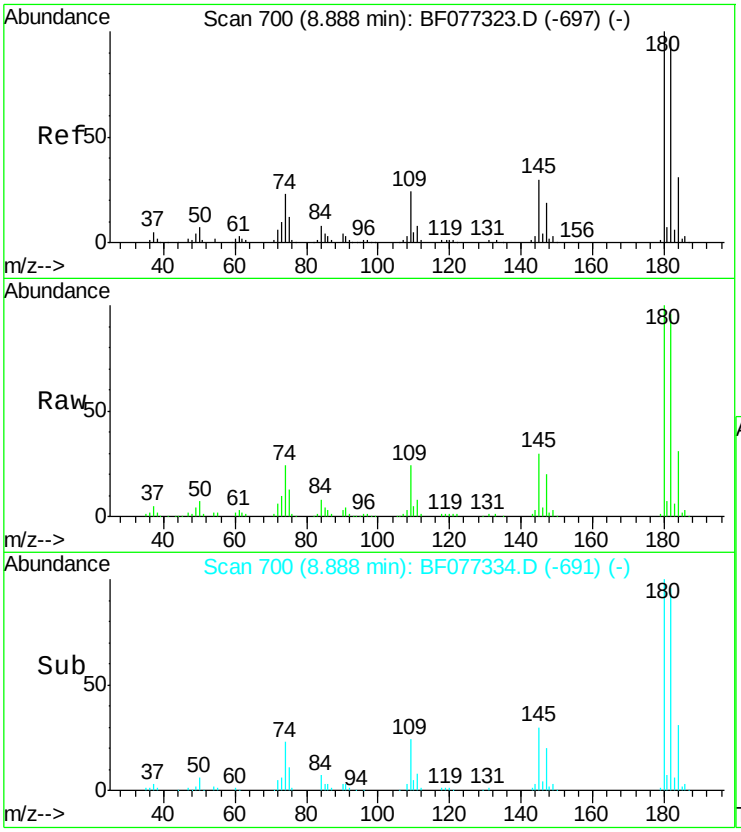


#29
2,4-Dichlorophenol
Concen: 48.48 ng
RT: 8.77 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:162 Resp: 146521

Ion	Ratio	Lower	Upper
162	100		
164	61.6	43.7	83.7
98	44.6	21.7	61.7



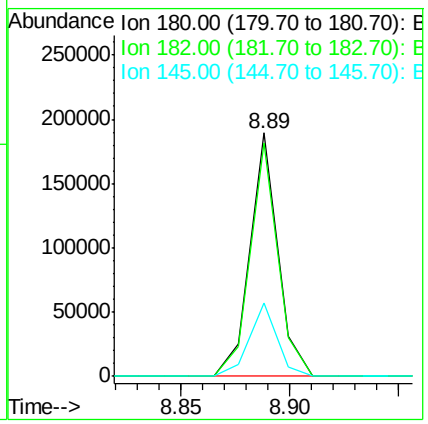


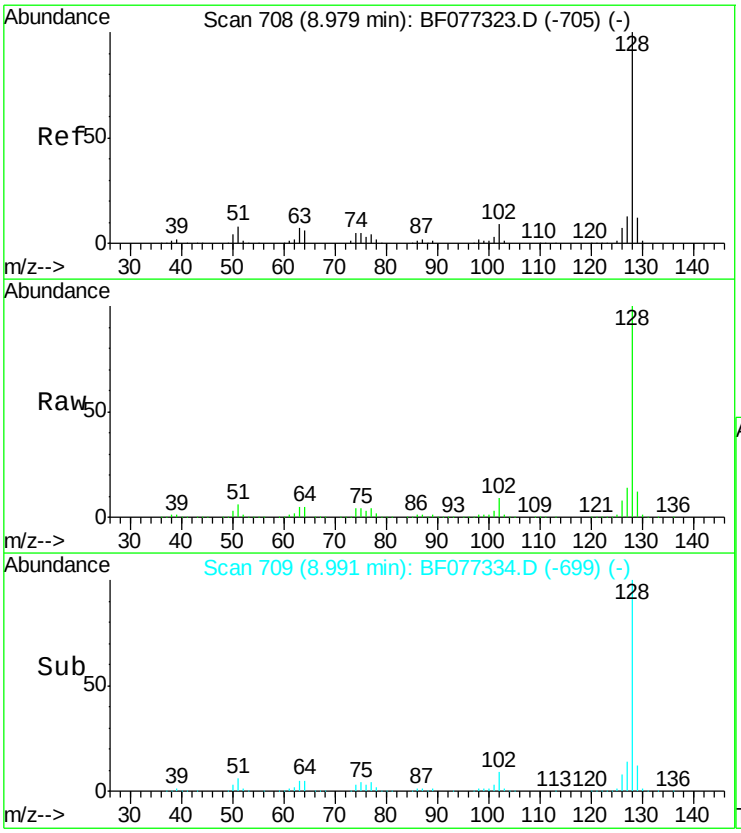
#30
1,2,4-Trichlorobenzene
Concen: 44.00 ng
RT: 8.89 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:180 Resp: 168855

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.8	116.8
145	30.2	24.1	36.1

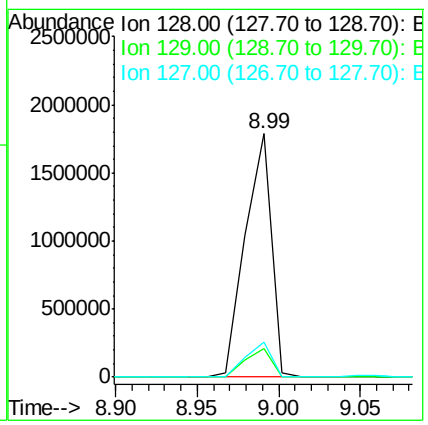


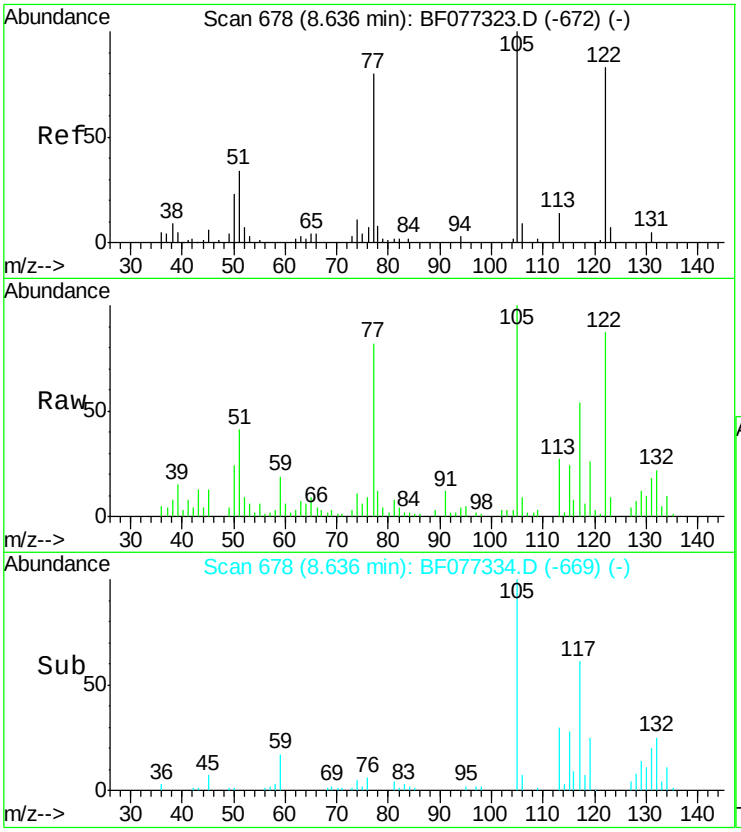


#31
Naphthalene
Concen: 166.85 ng
RT: 8.99 min Scan# 709
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:128 Resp: 1980156

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.5	14.3
127	14.1	10.5	15.7



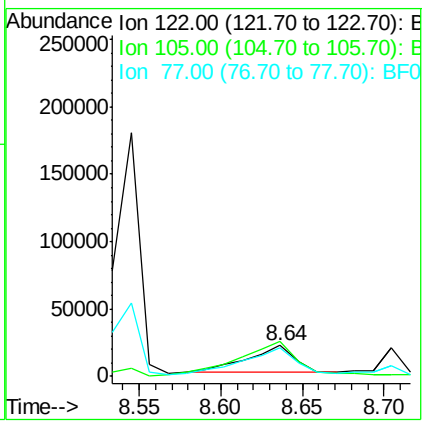


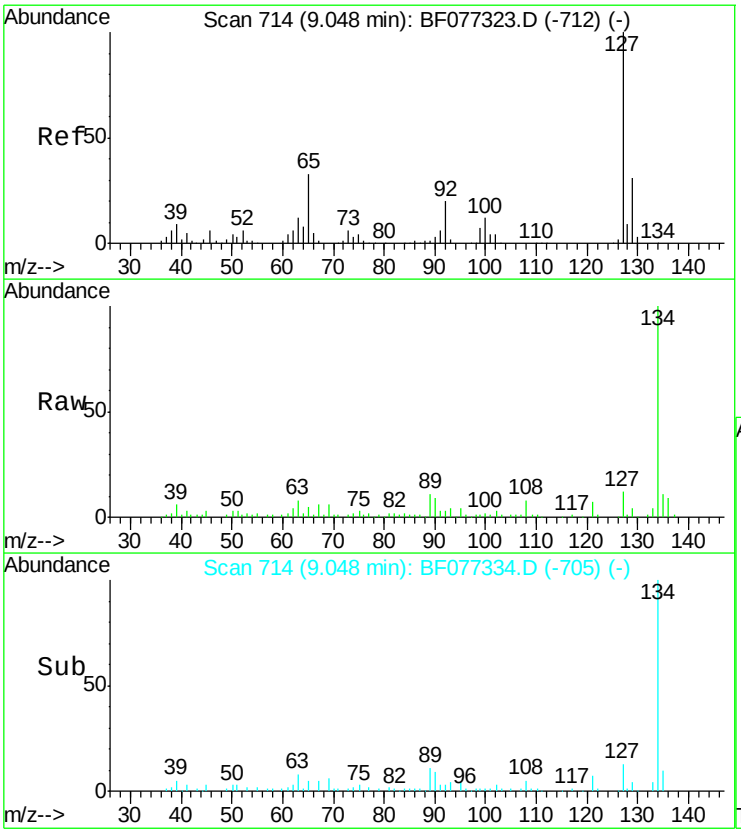
#32
Benzoic acid
Concen: 43.87 ng
RT: 8.64 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:122 Resp: 40081

Ion	Ratio	Lower	Upper
122	100		
105	114.8	98.4	138.4
77	94.5	75.4	115.4

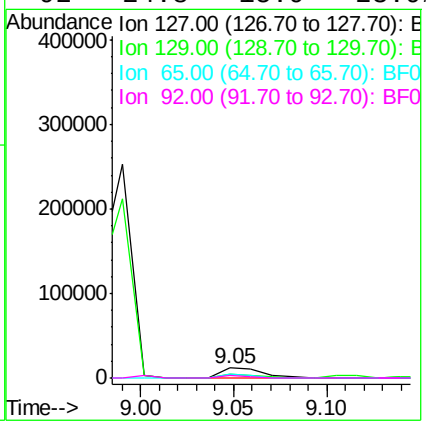


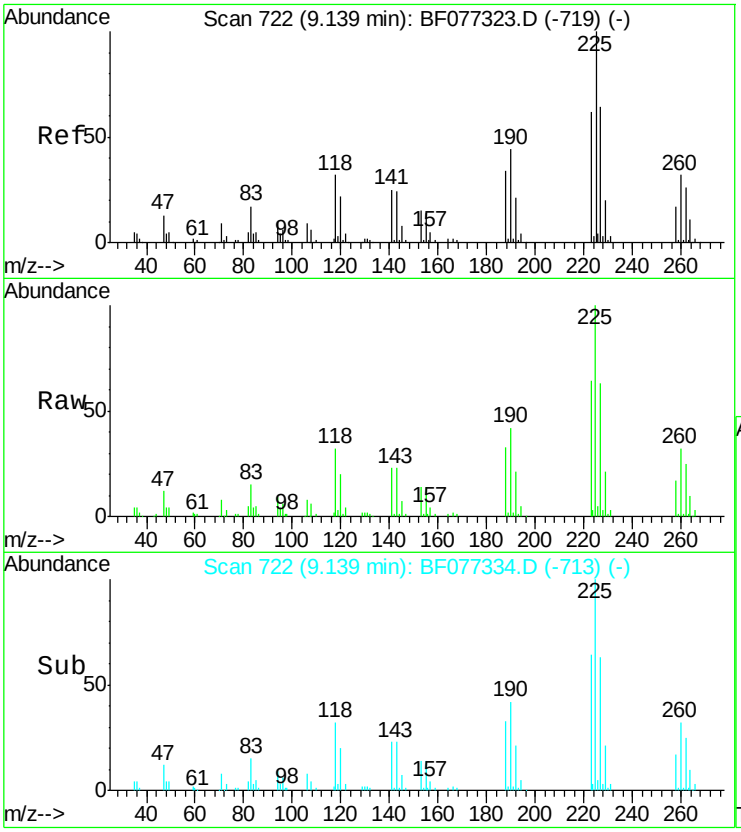


#33
4-Chloroaniline
Concen: 3.72 ng
RT: 9.05 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:127 Resp: 18875

Ion	Ratio	Lower	Upper
127	100		
129	33.8	24.9	37.3
65	42.1	26.4	39.6#
92	24.8	15.9	23.9#



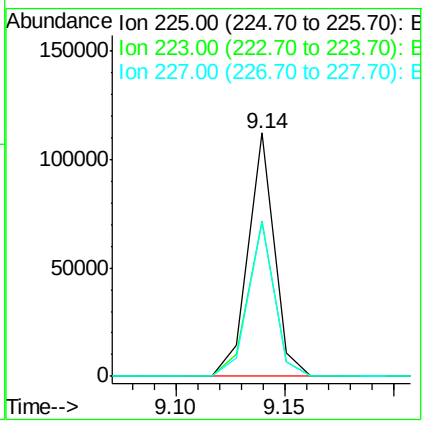


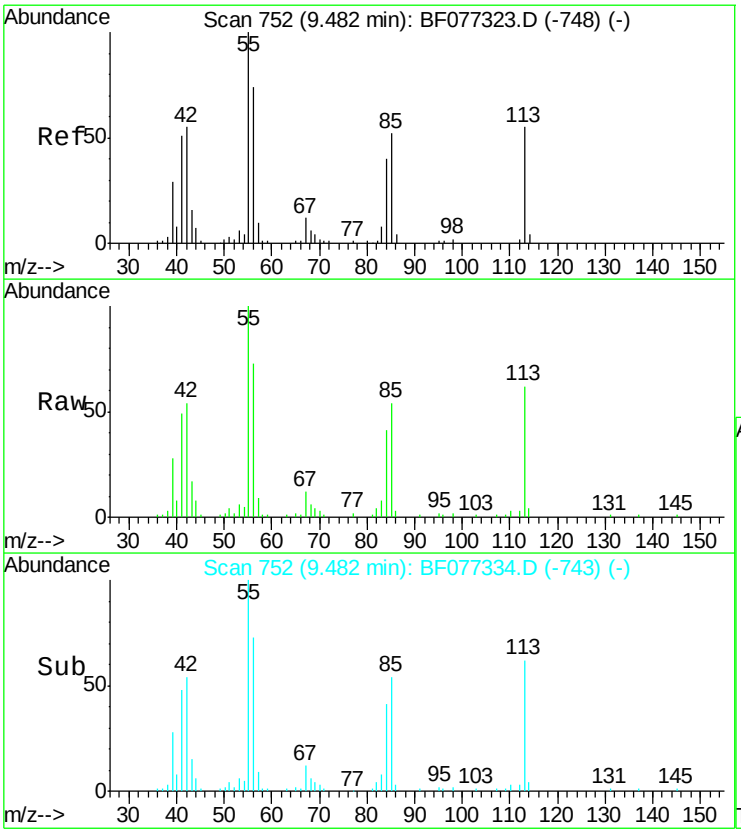
#34
Hexachlorobutadiene
Concen: 45.06 ng
RT: 9.14 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:225 Resp: 94506

Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.4	74.2
227	63.2	51.0	76.6

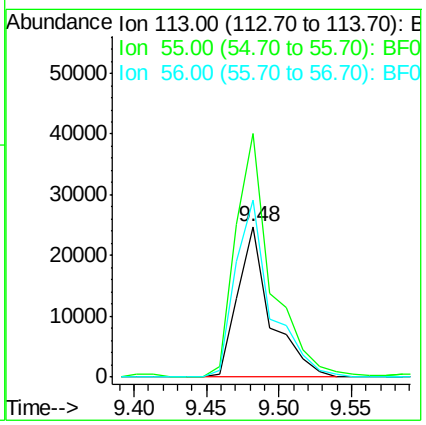


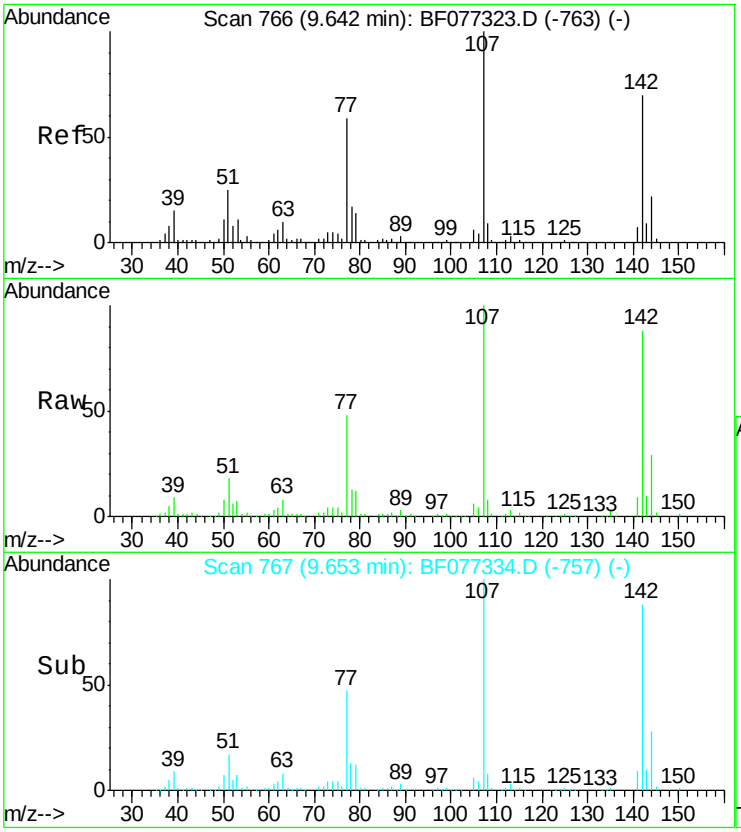


#35
Caprolactam
Concen: 42.19 ng
RT: 9.48 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:113 Resp: 39237

Ion	Ratio	Lower	Upper
113	100		
55	161.7	163.0	203.0#
56	117.9	115.6	155.6



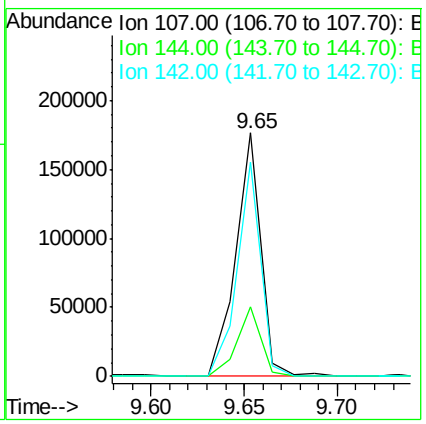


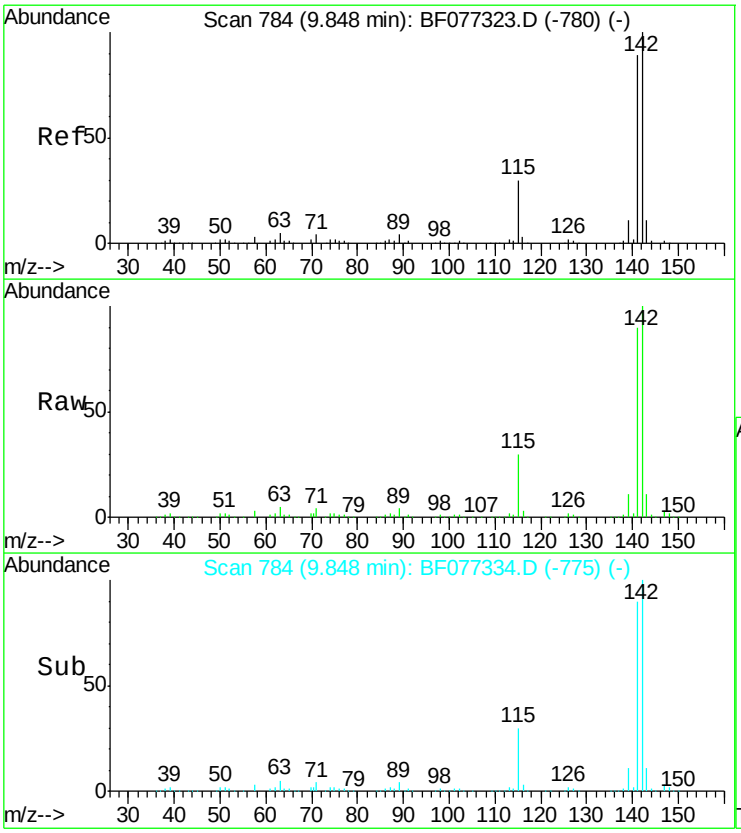
#36
4-Chloro-3-methylphenol
Concen: 50.42 ng
RT: 9.65 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:107 Resp: 167630

Ion	Ratio	Lower	Upper
107	100		
144	28.6	17.8	26.6#
142	88.0	55.7	83.5#

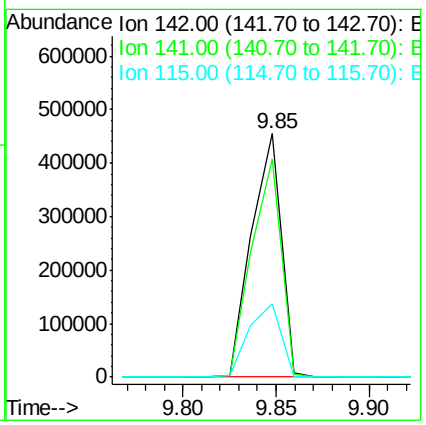


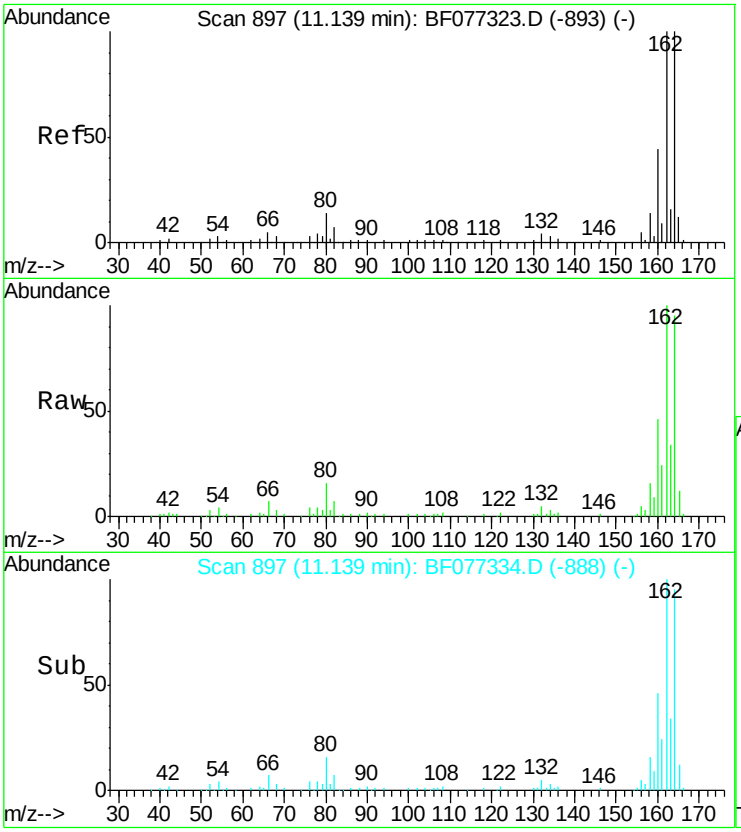


#37
2-Methylnaphthalene
Concen: 58.62 ng
RT: 9.85 min Scan# 784
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:142 Resp: 500349

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.2	106.8
115	30.0	23.8	35.8



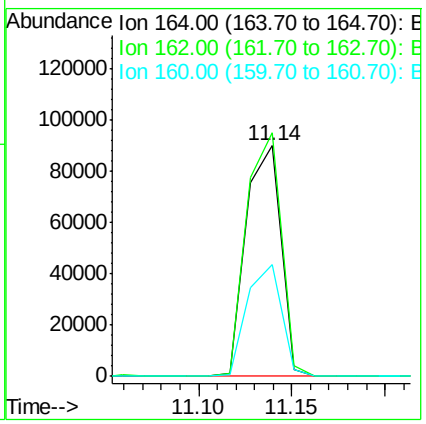


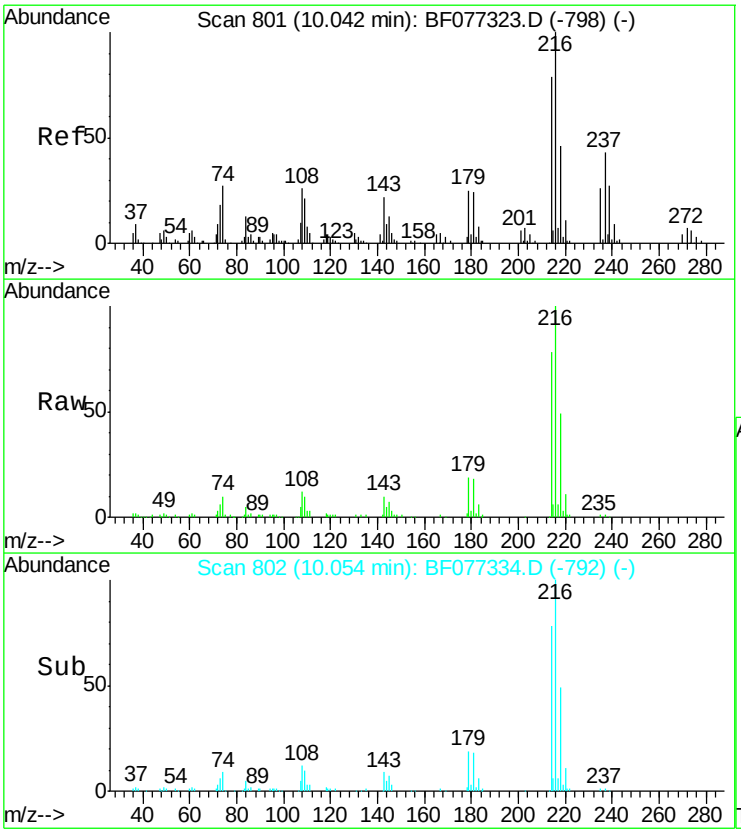
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:164 Resp: 115636

Ion	Ratio	Lower	Upper
164	100		
162	105.7	80.4	120.6
160	48.4	35.3	52.9

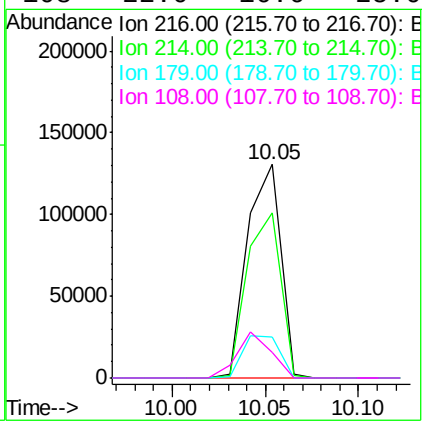


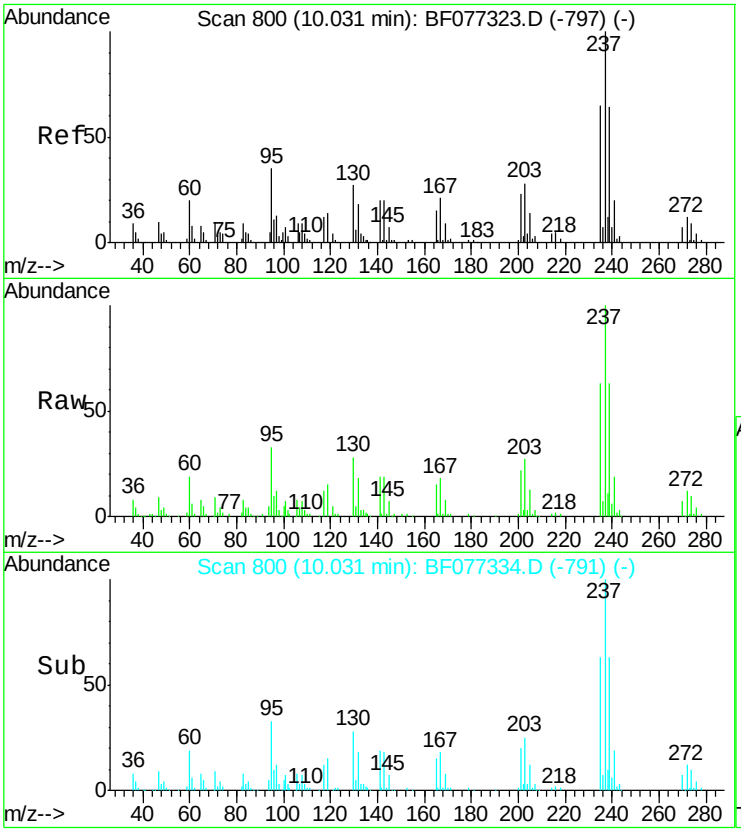


#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.46 ng
RT: 10.05 min Scan# 802
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:216 Resp: 161806

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.5	93.7
179	22.0	17.6	26.4
108	22.0	16.6	25.0



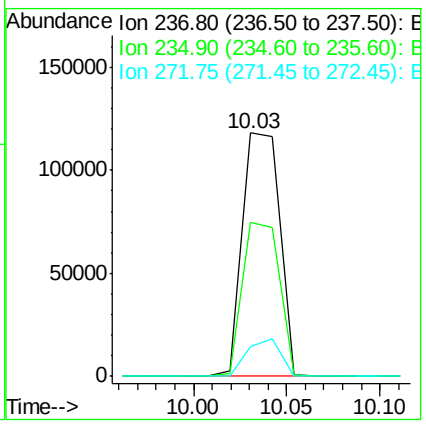


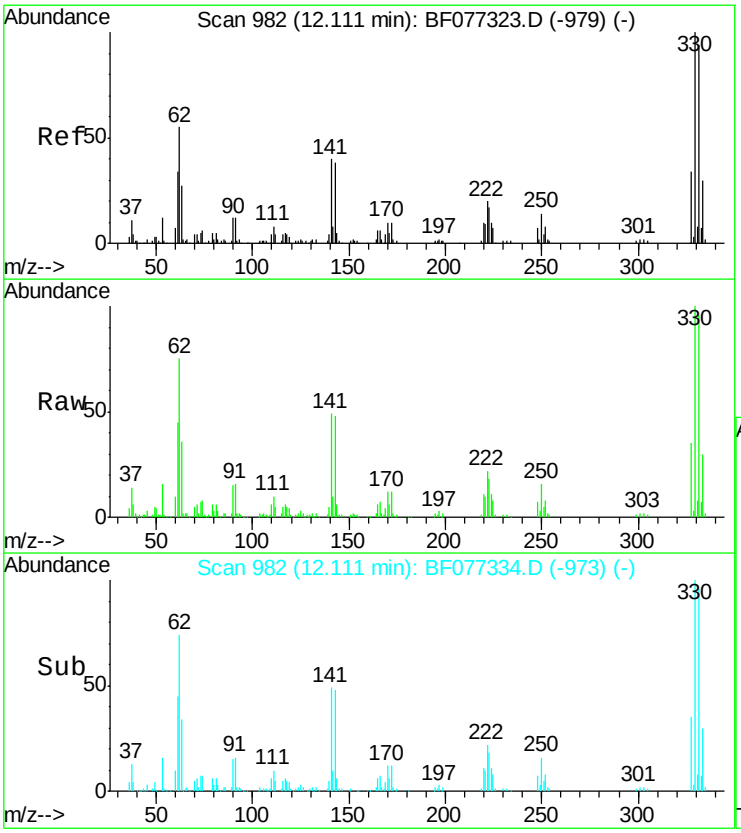
#40
Hexachlorocyclopentadiene
Concen: 98.25 ng
RT: 10.03 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:237 Resp: 163094

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.5	84.5
272	12.0	0.0	32.2

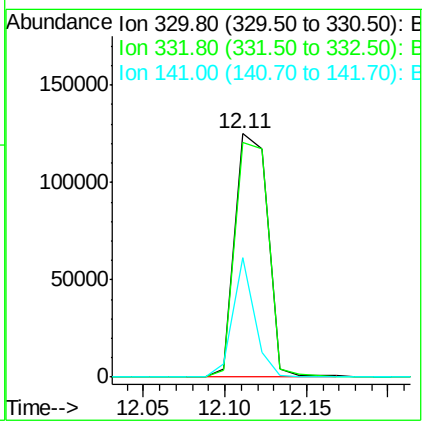


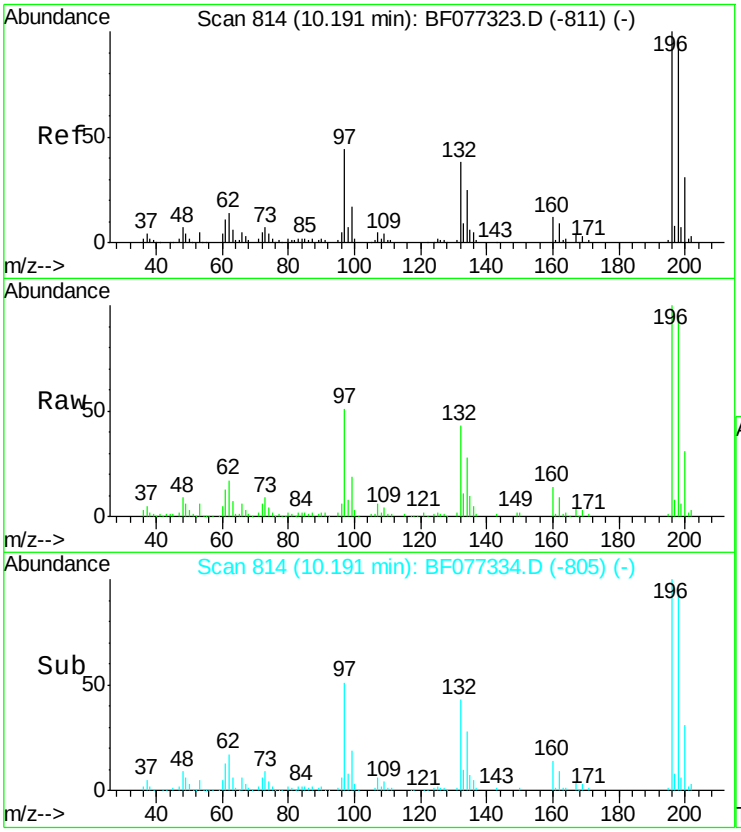


#41
2,4,6-Tribromophenol
Concen: 160.86 ng
RT: 12.11 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:330 Resp: 173594

Ion	Ratio	Lower	Upper
330	100		
332	97.8	76.1	114.1
141	32.2	28.5	42.7



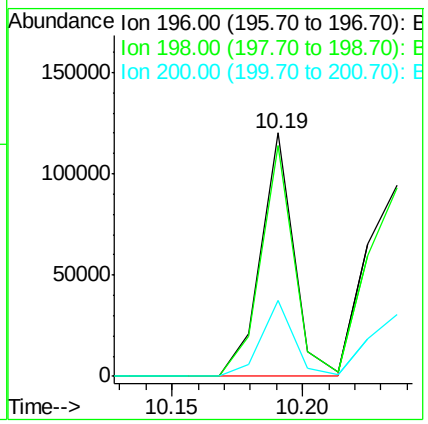


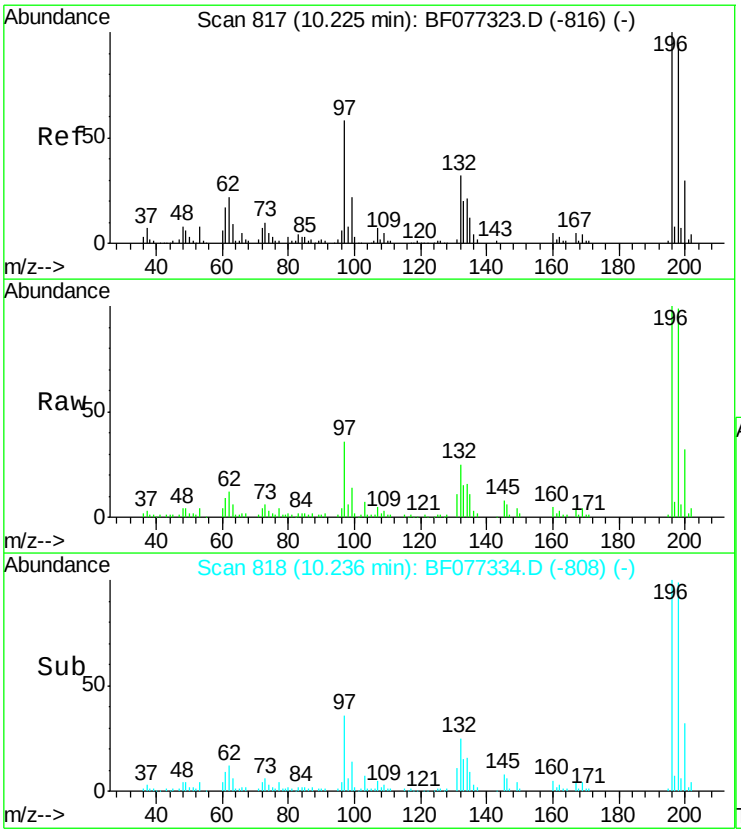
#42
2,4,6-Trichlorophenol
Concen: 57.08 ng
RT: 10.19 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:196 Resp: 106776

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.7	115.1
200	31.3	24.7	37.1

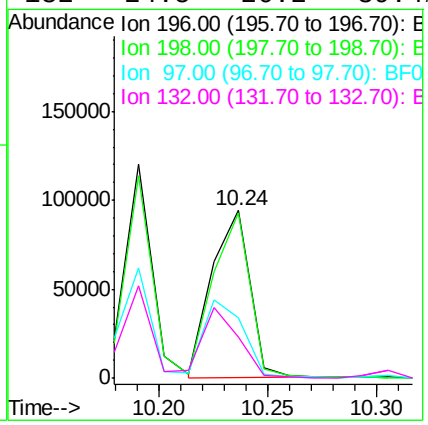


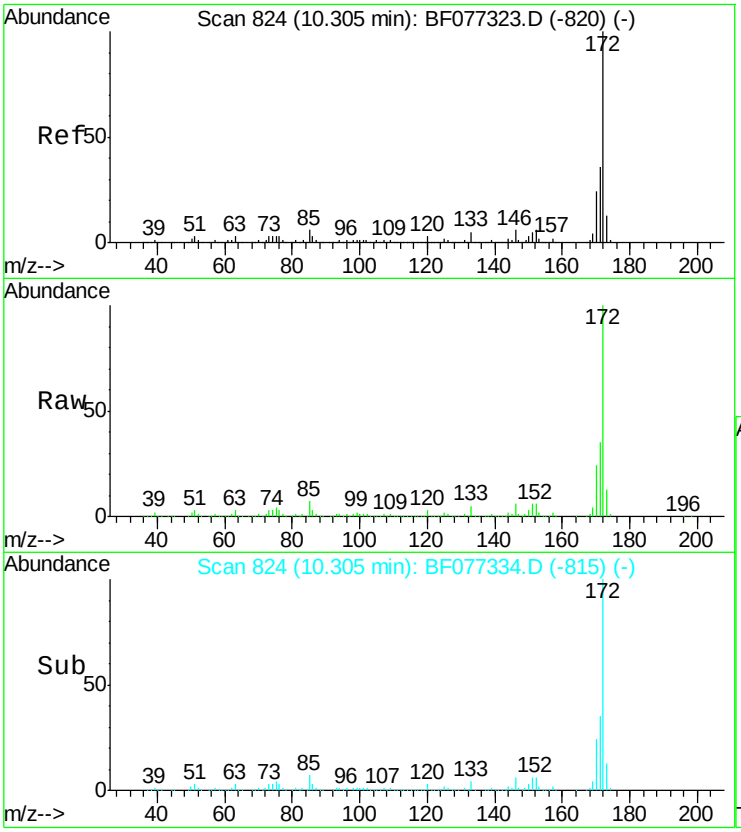


#43
2,4,5-Trichlorophenol
Concen: 56.50 ng
RT: 10.24 min Scan# 818
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:196 Resp: 113012

Ion	Ratio	Lower	Upper
196	100		
198	98.6	75.1	112.7
97	36.2	48.8	73.2#
132	24.5	26.2	39.4#



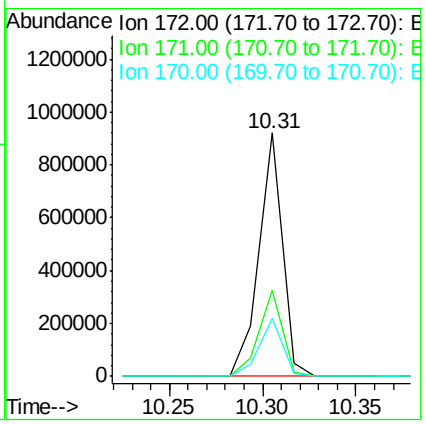


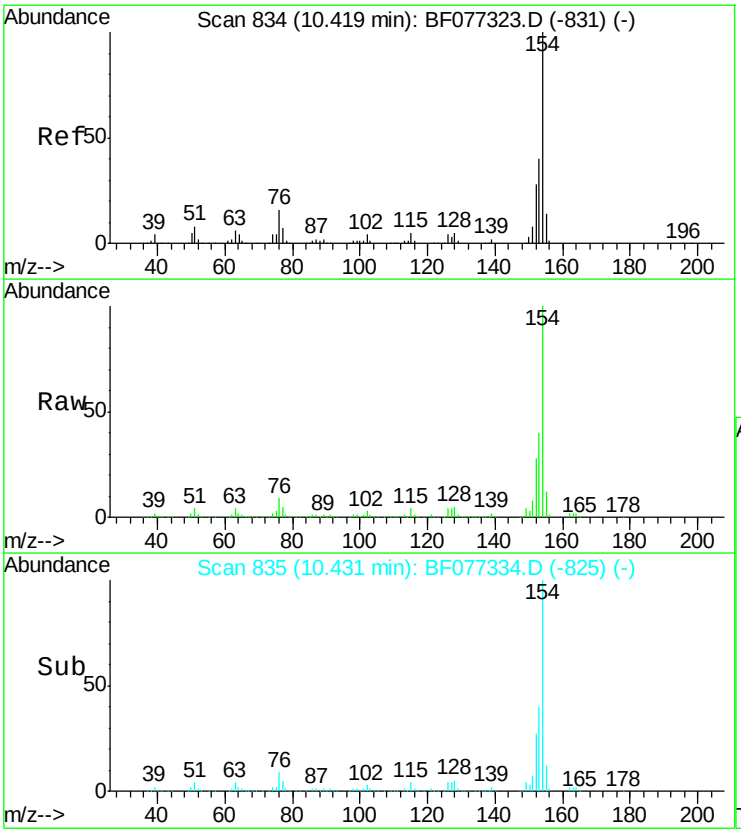
#44
2-Fluorobiphenyl
Concen: 103.88 ng
RT: 10.31 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:172 Resp: 796806

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.9	43.3
170	23.8	19.4	29.2

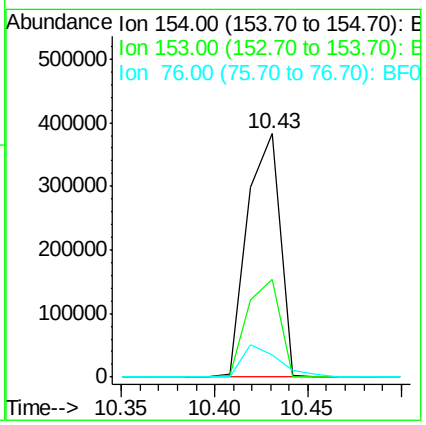


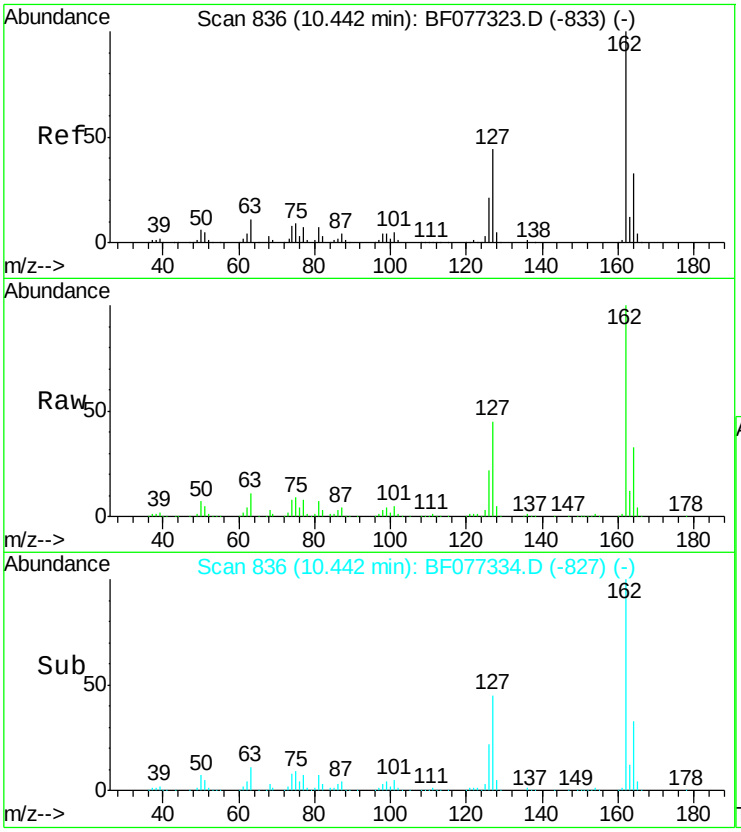


#45
1,1'-Biphenyl
Concen: 51.26 ng
RT: 10.43 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:154 Resp: 472652

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	9.0	0.0	35.9



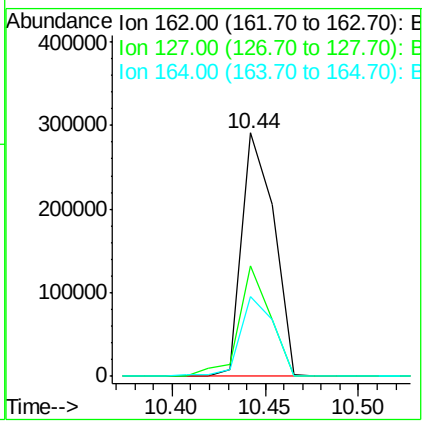


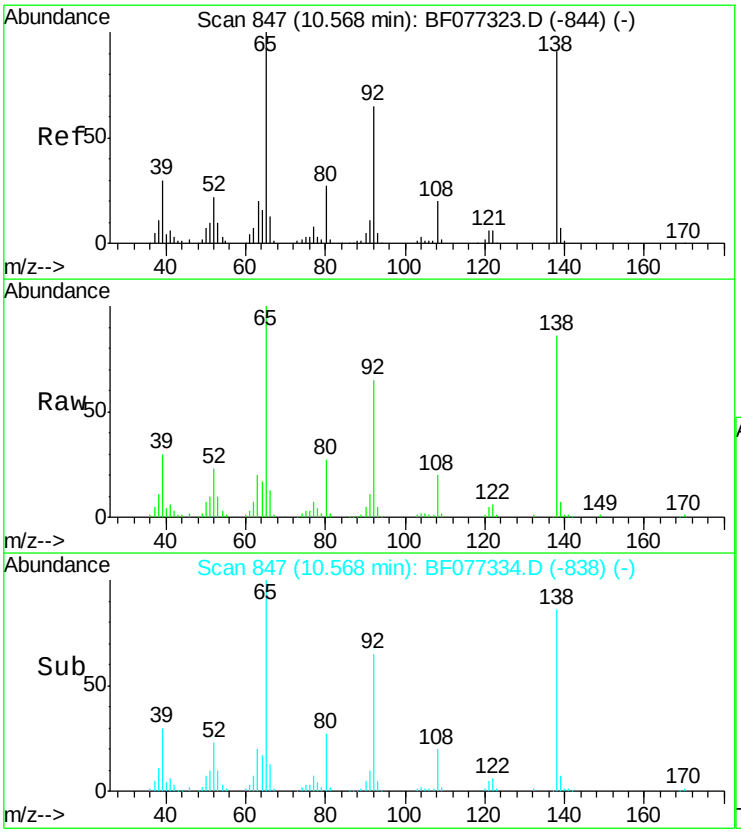
#46
2-Chloronaphthalene
Concen: 50.74 ng
RT: 10.44 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:162 Resp: 347516

Ion	Ratio	Lower	Upper
162	100		
127	45.4	35.4	53.0
164	32.8	26.2	39.2

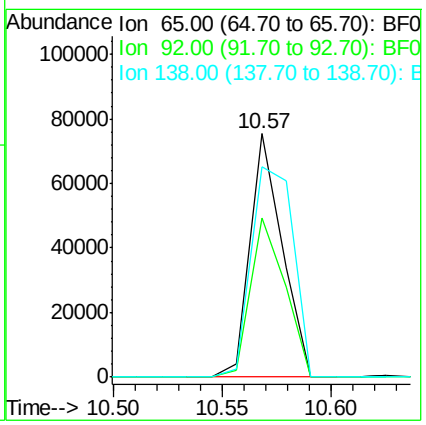


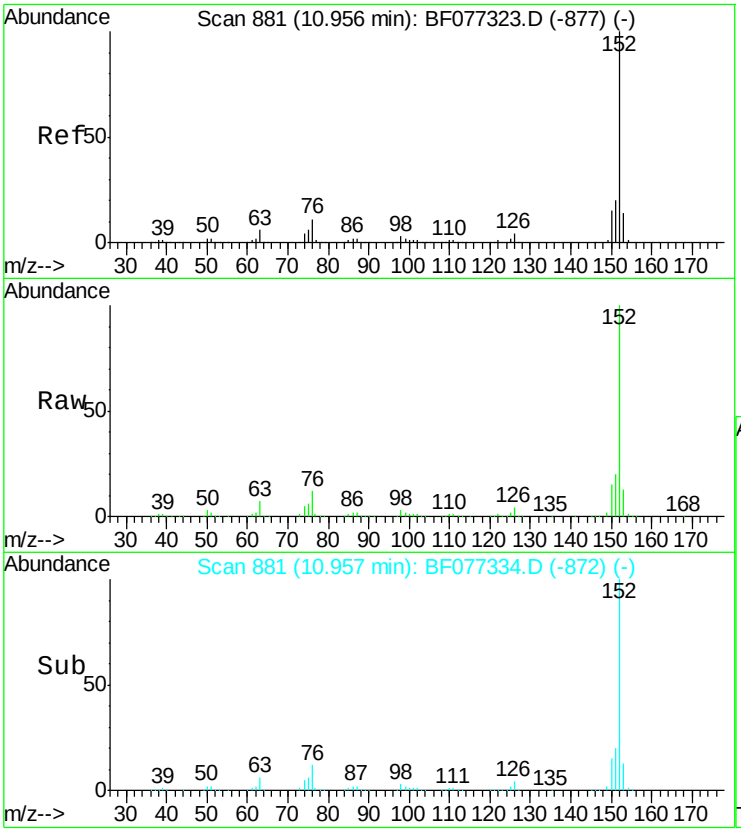


#47
2-Nitroaniline
Concen: 53.20 ng
RT: 10.57 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion: 65 Resp: 77810

Ion	Ratio	Lower	Upper
65	100		
92	65.4	52.3	78.5
138	86.3	73.2	109.8



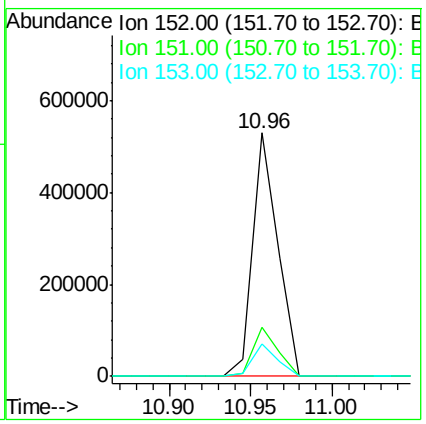


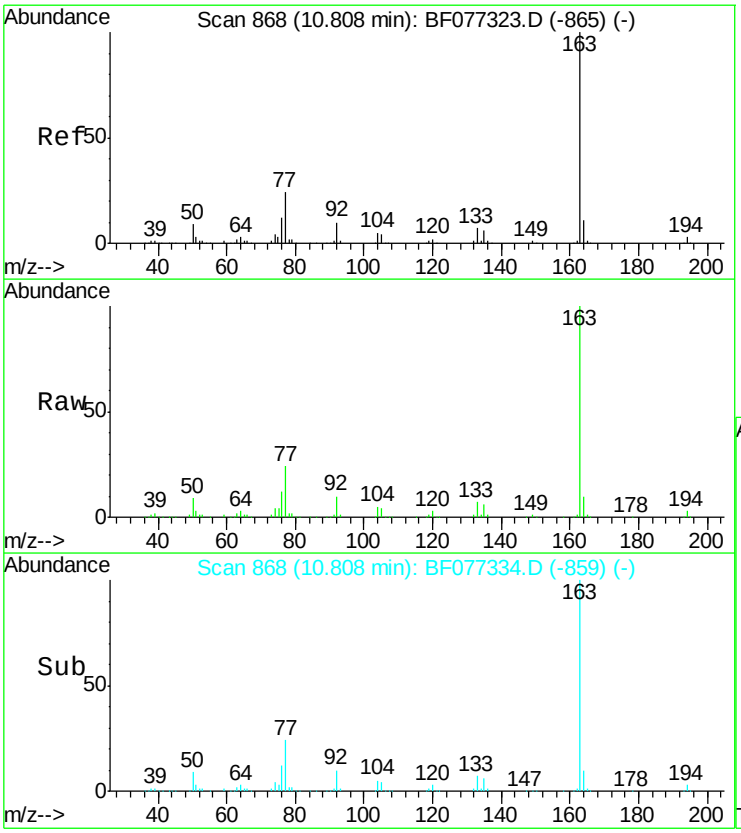
#48
Acenaphthylene
Concen: 50.26 ng
RT: 10.96 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:152 Resp: 567582

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.5	10.9	16.3

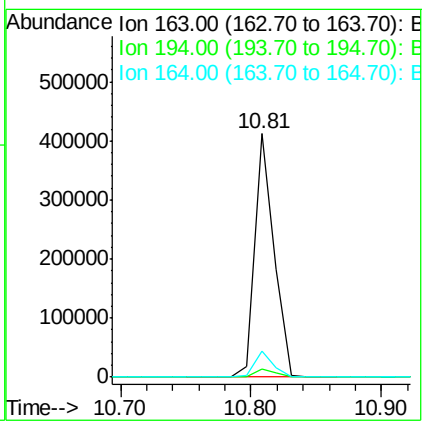


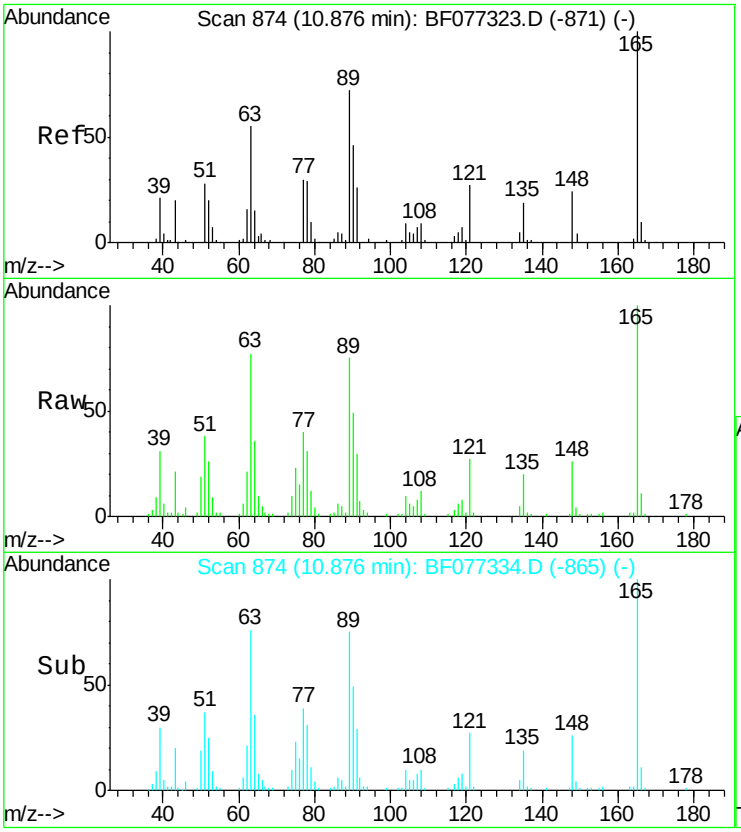


#49
Dimethylphthalate
Concen: 53.29 ng
RT: 10.81 min Scan# 868
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:163 Resp: 424088

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	3.8
164	10.4	8.4	12.6



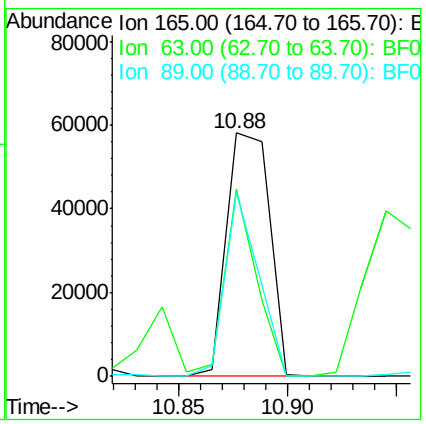


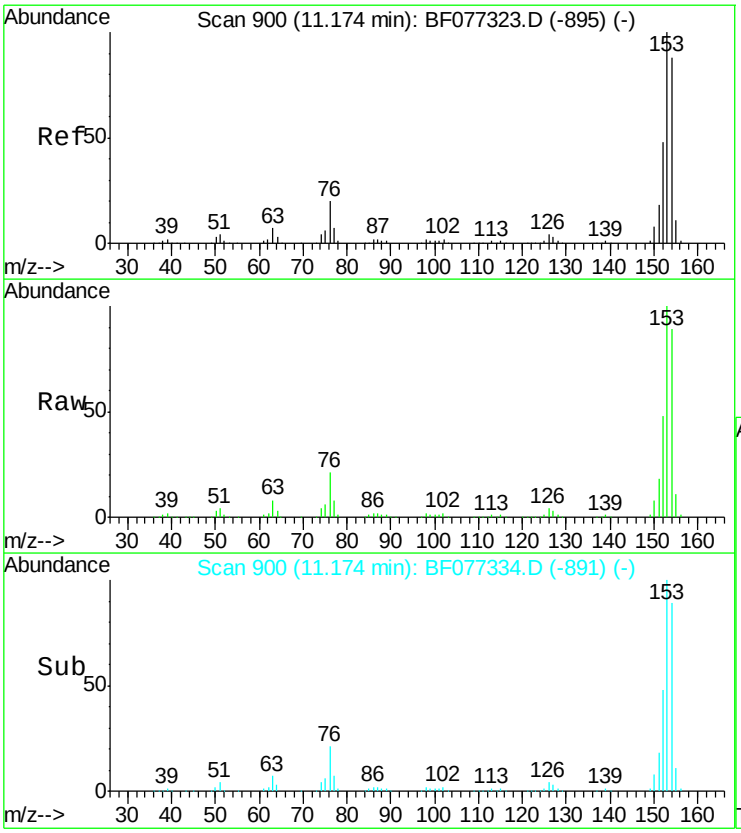
#50
2,6-Dinitrotoluene
Concen: 54.03 ng
RT: 10.88 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:165 Resp: 79749

Ion	Ratio	Lower	Upper
165	100		
63	77.0	57.2	85.8
89	75.4	57.8	86.6

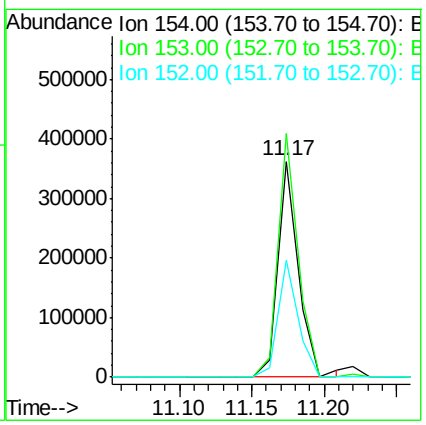


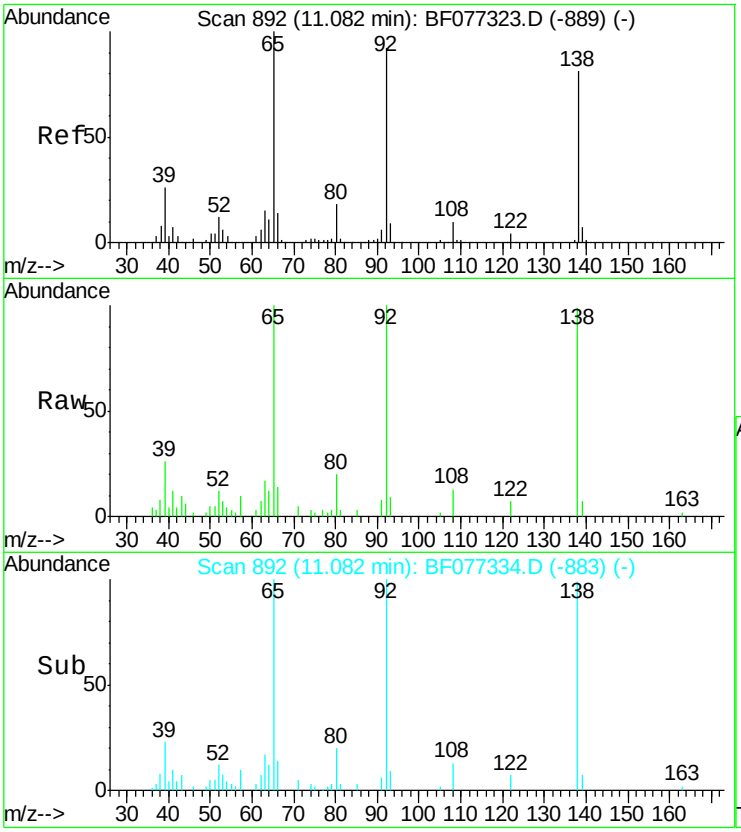


#51
Acenaphthene
Concen: 53.00 ng
RT: 11.17 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:154 Resp: 355229

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.9	136.3
152	54.1	43.5	65.3



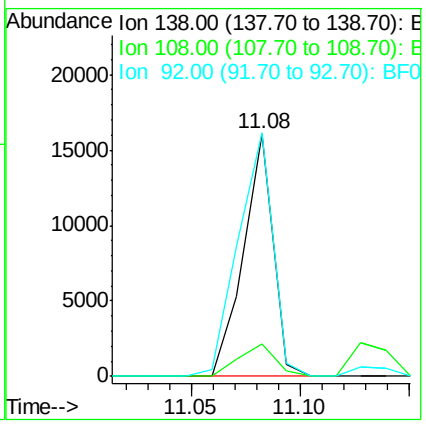


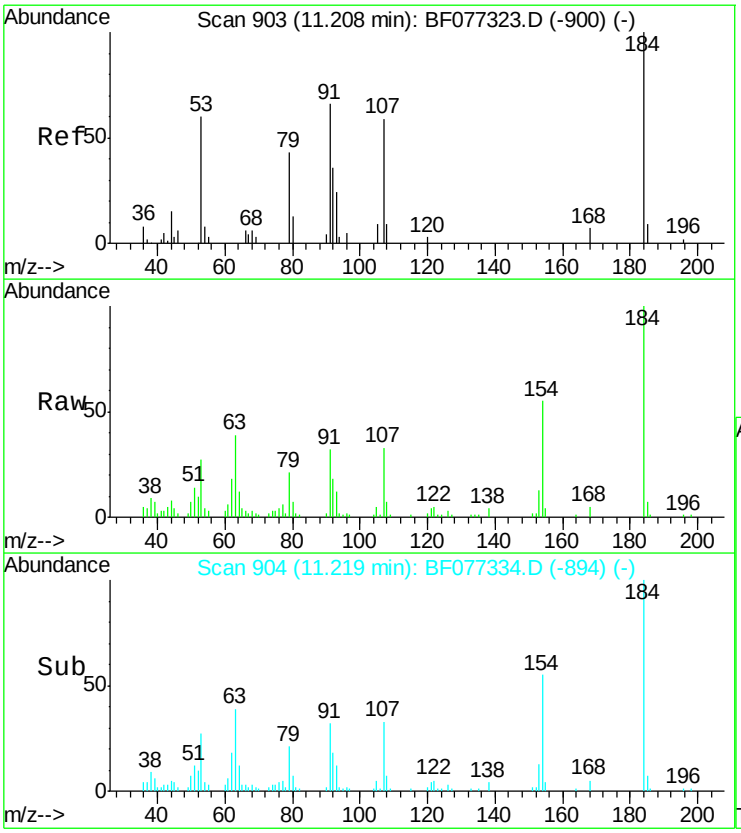
#52
3-Nitroaniline
Concen: 8.78 ng
RT: 11.08 min Scan# 892
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:138 Resp: 15226

Ion	Ratio	Lower	Upper
138	100		
108	13.4	10.2	15.2
92	100.2	90.9	136.3

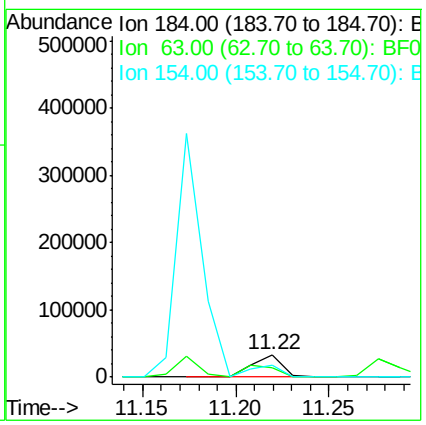


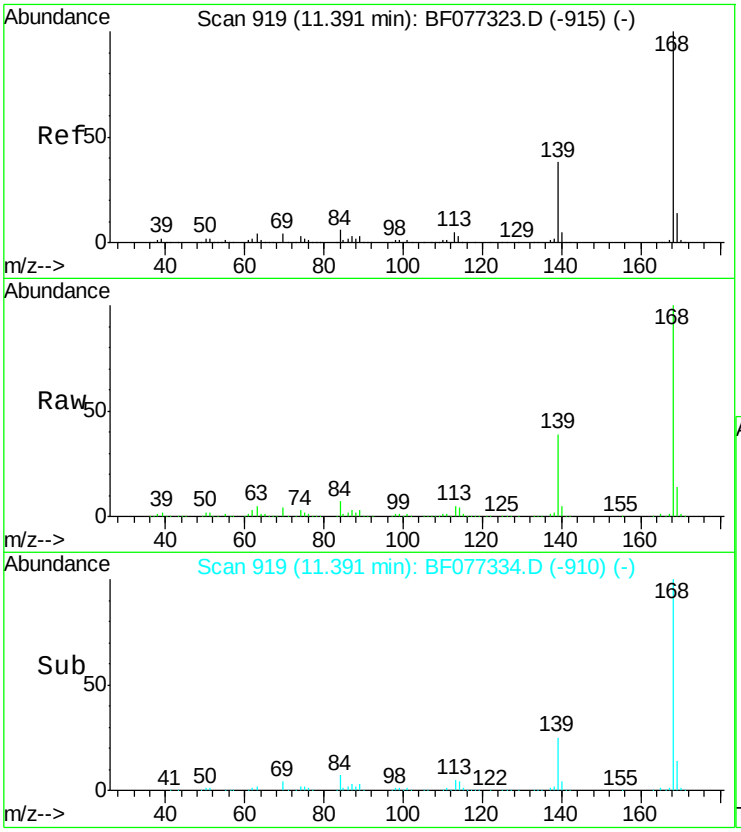


#53
2,4-Dinitrophenol
Concen: 158.61 ng
RT: 11.22 min Scan# 904
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:184 Resp: 36535

Ion	Ratio	Lower	Upper
184	100		
63	38.9	69.3	103.9#
154	54.8	56.3	84.5#



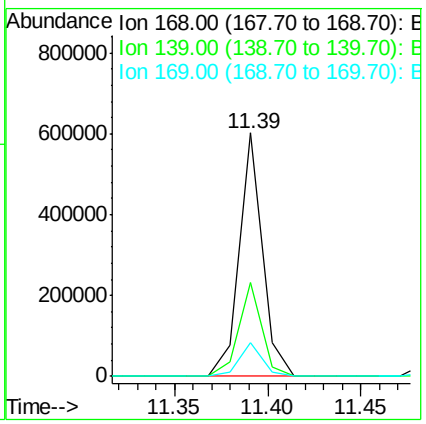


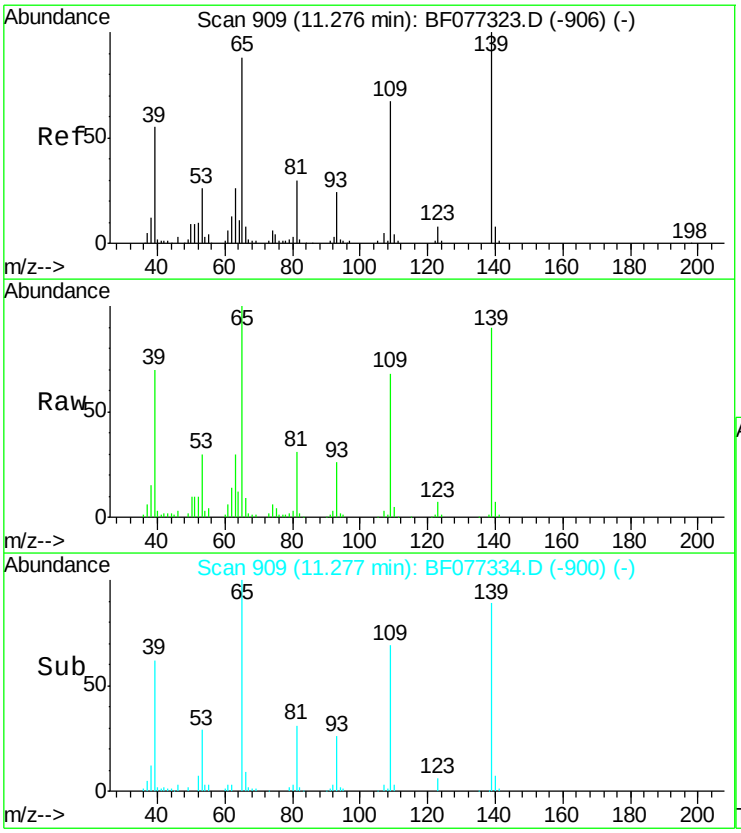
#54
Dibenzofuran
Concen: 51.32 ng
RT: 11.39 min Scan# 919
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:168 Resp: 521788

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.6	45.8
169	13.8	11.0	16.4

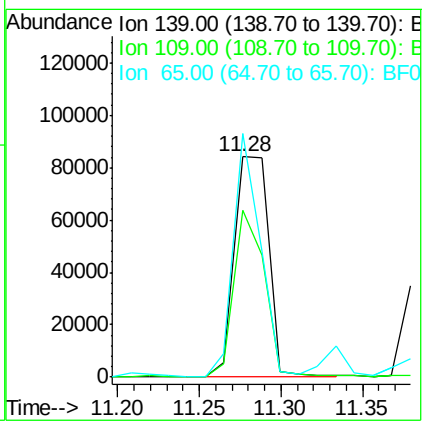


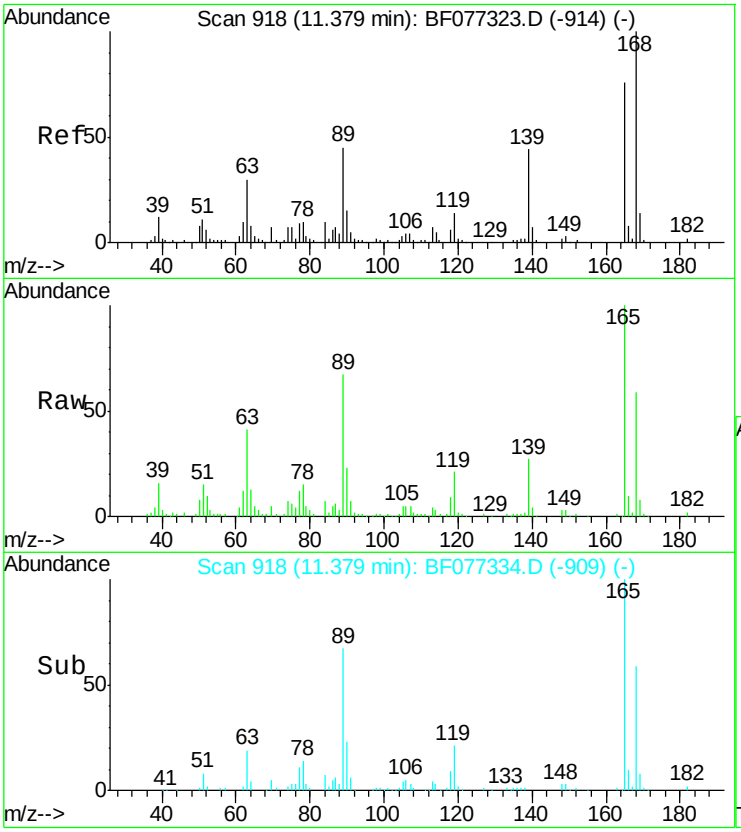


#55
4-Nitrophenol
Concen: 102.16 ng
RT: 11.28 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:139 Resp: 122065

Ion	Ratio	Lower	Upper
139	100		
109	75.5	47.5	87.5
65	110.6	67.8	107.8#



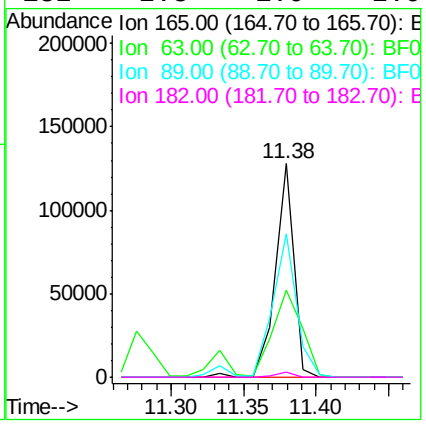


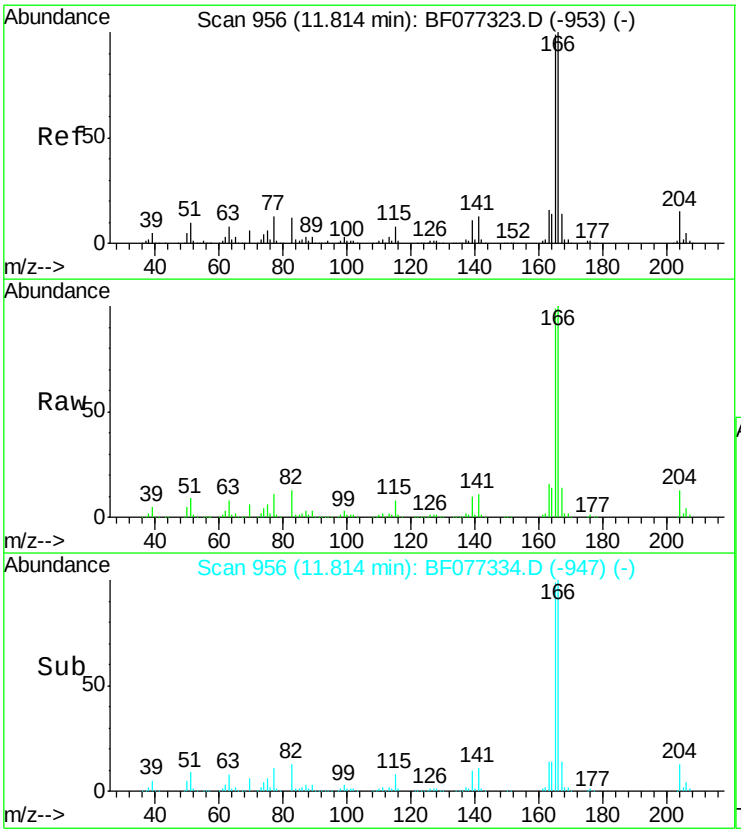
#56
2,4-Dinitrotoluene
Concen: 60.37 ng
RT: 11.38 min Scan# 918
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:165 Resp: 112749

Ion	Ratio	Lower	Upper
165	100		
63	40.6	31.6	47.4
89	67.4	48.1	72.1
182	2.3	1.9	2.9

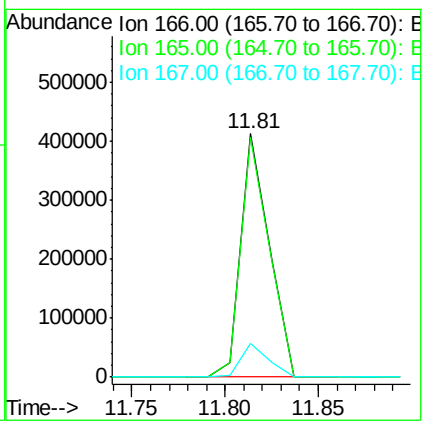


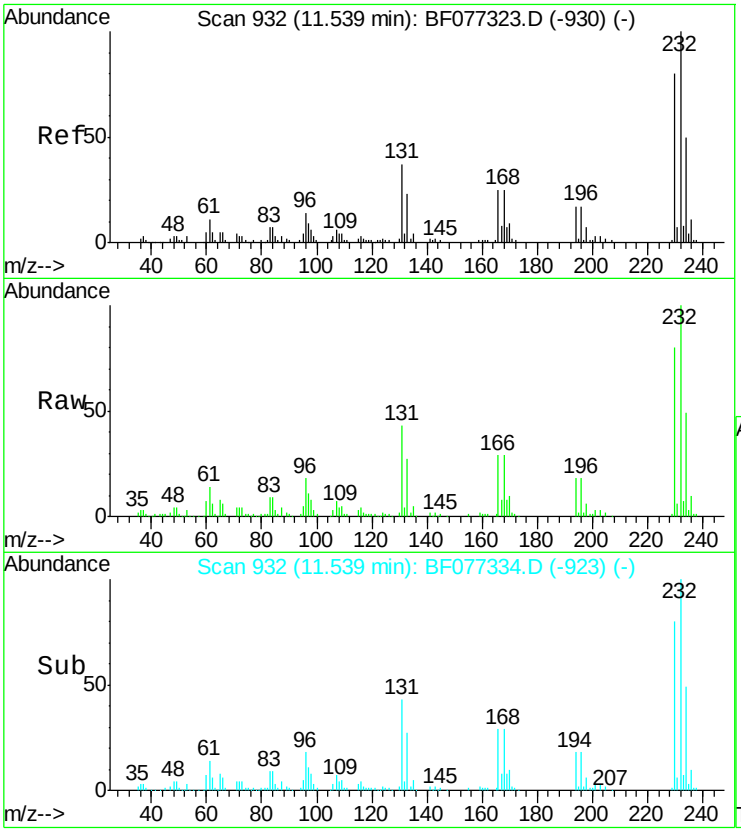


#57
Fluorene
Concen: 54.57 ng
RT: 11.81 min Scan# 956
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:166 Resp: 435317

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.2	118.8
167	13.9	11.0	16.6



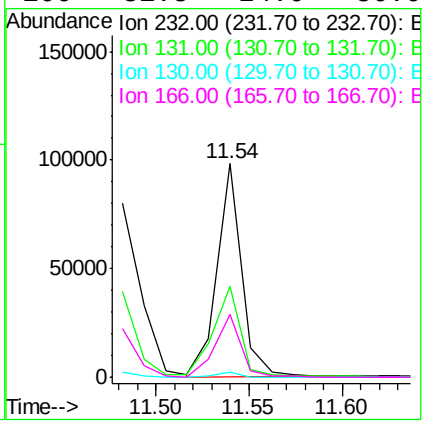


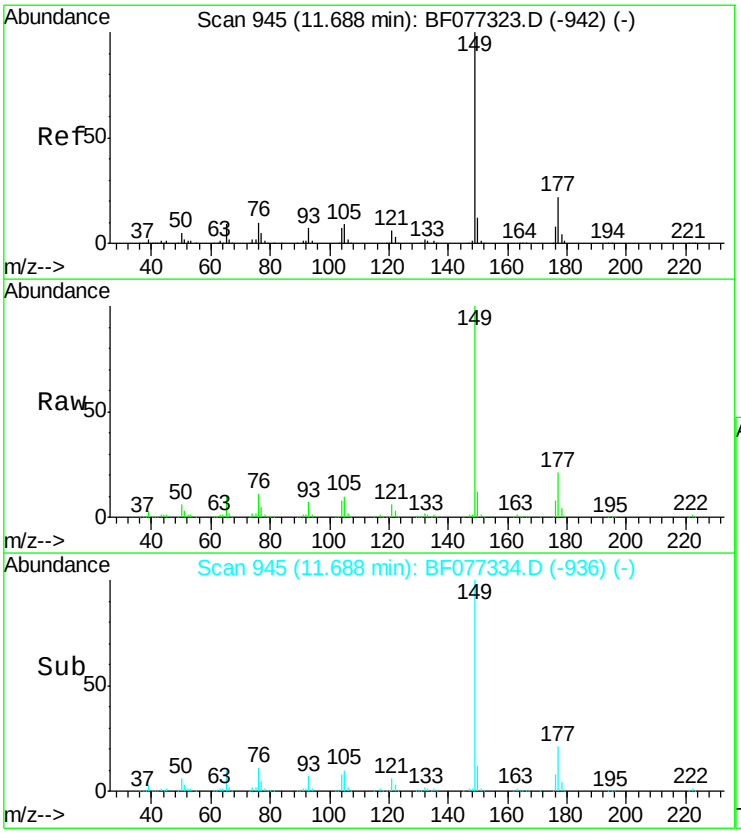
#58
2,3,4,6-Tetrachlorophenol
Concen: 54.92 ng
RT: 11.54 min Scan# 932
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:232 Resp: 89881

Ion	Ratio	Lower	Upper
232	100		
131	46.9	37.5	56.3
130	2.3	1.7	2.5
166	31.3	24.0	36.0

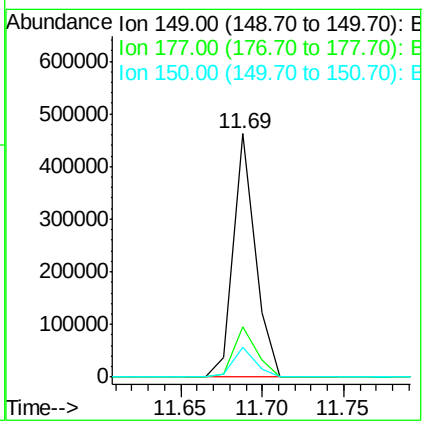


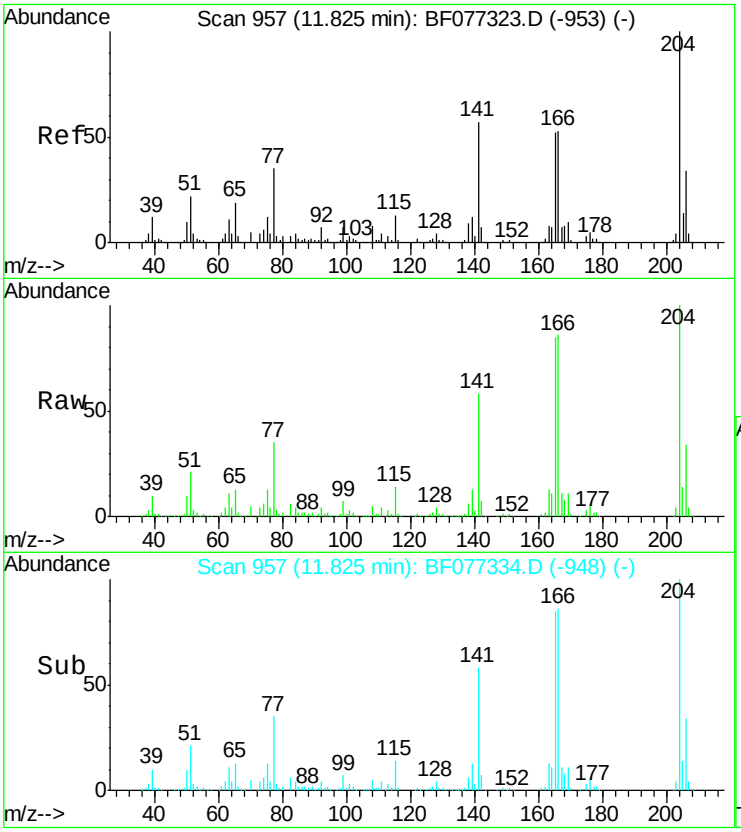


#59
Diethylphthalate
Concen: 51.73 ng
RT: 11.69 min Scan# 945
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:149 Resp: 428532

Ion	Ratio	Lower	Upper
149	100		
177	20.9	17.5	26.3
150	12.3	9.9	14.9



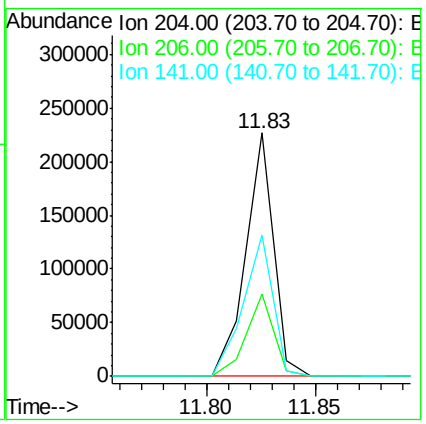


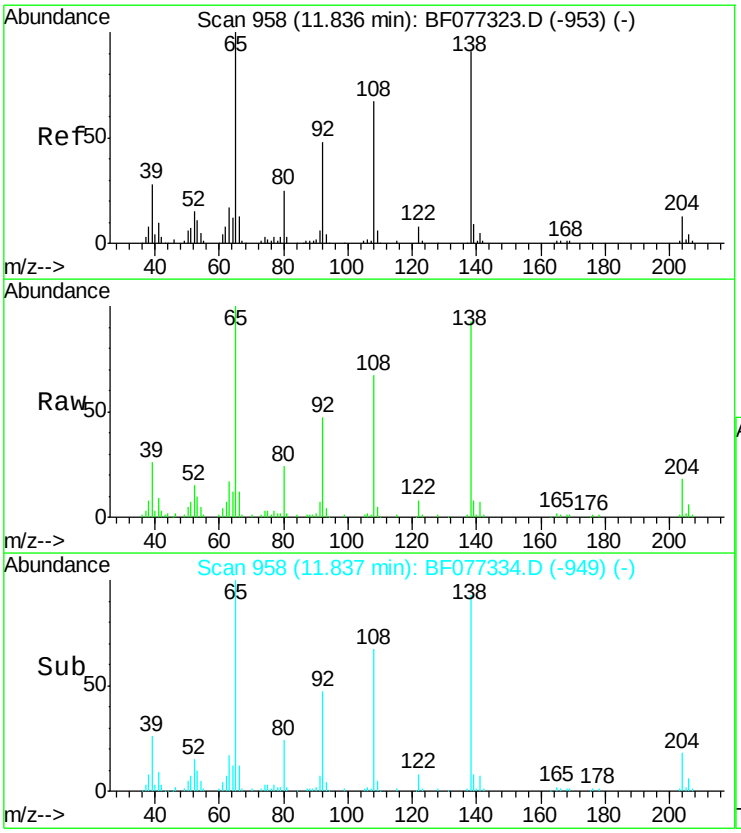
#60
4-Chlorophenyl-phenylether
Concen: 51.86 ng
RT: 11.83 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:204 Resp: 201269

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.8	40.2
141	58.2	45.3	67.9

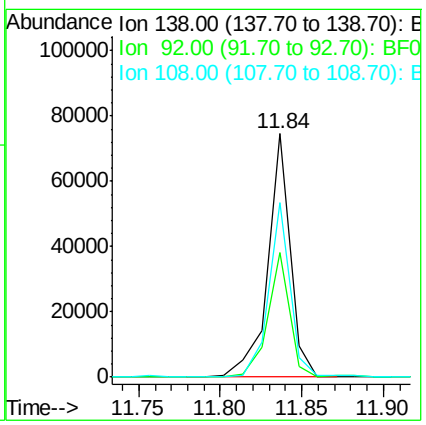


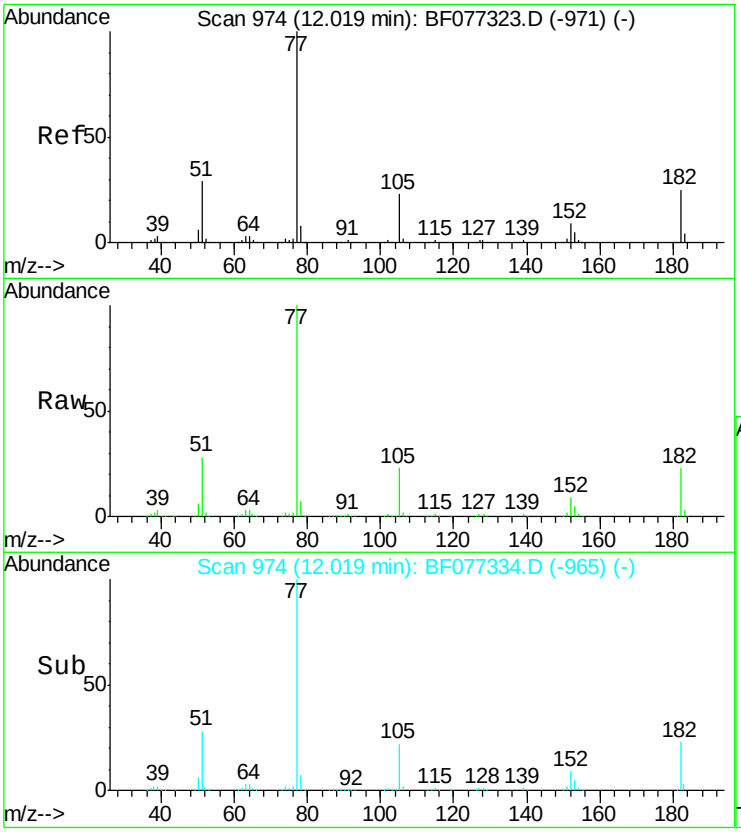


#61
4-Nitroaniline
Concen: 42.26 ng
RT: 11.84 min Scan# 958
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:138 Resp: 71329

Ion	Ratio	Lower	Upper
138	100		
92	51.0	32.7	72.7
108	71.8	53.9	93.9



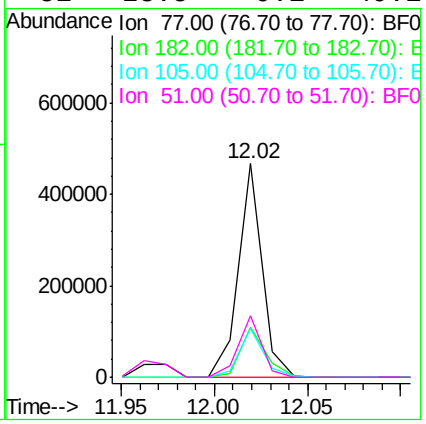


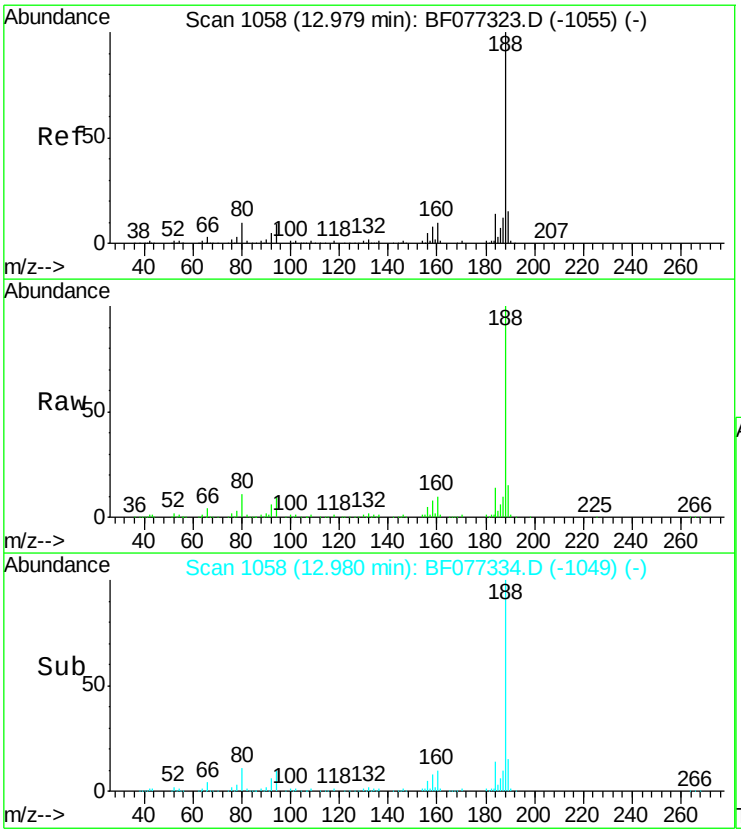
#62
Azobenzene
Concen: 50.72 ng
RT: 12.02 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion: 77 Resp: 416210

Ion	Ratio	Lower	Upper
77	100		
182	23.2	5.0	45.0
105	22.6	3.3	43.3
51	28.5	9.1	49.1

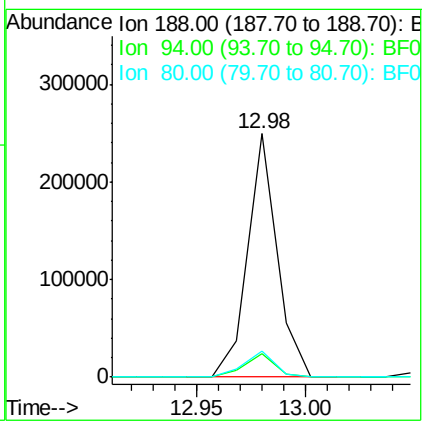


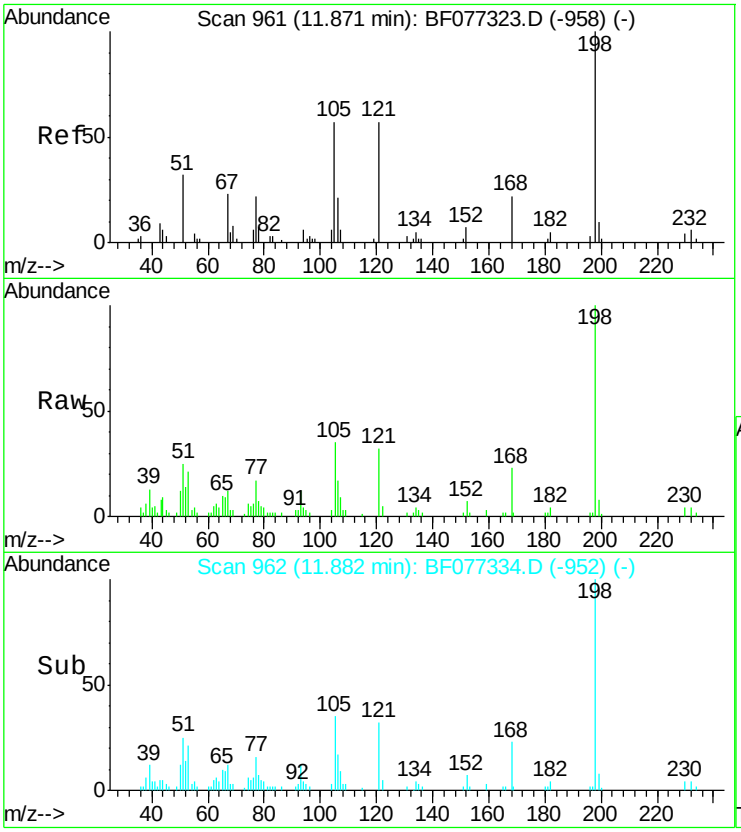


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.98 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:188 Resp: 235114

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.2	10.8
80	10.6	7.8	11.8



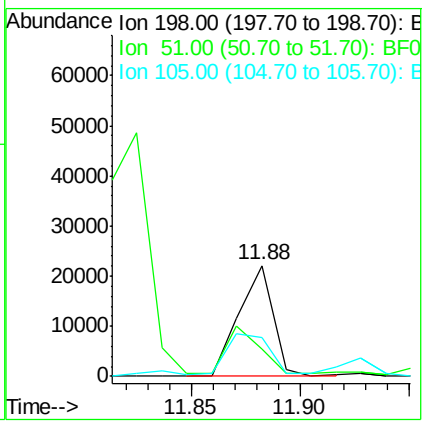


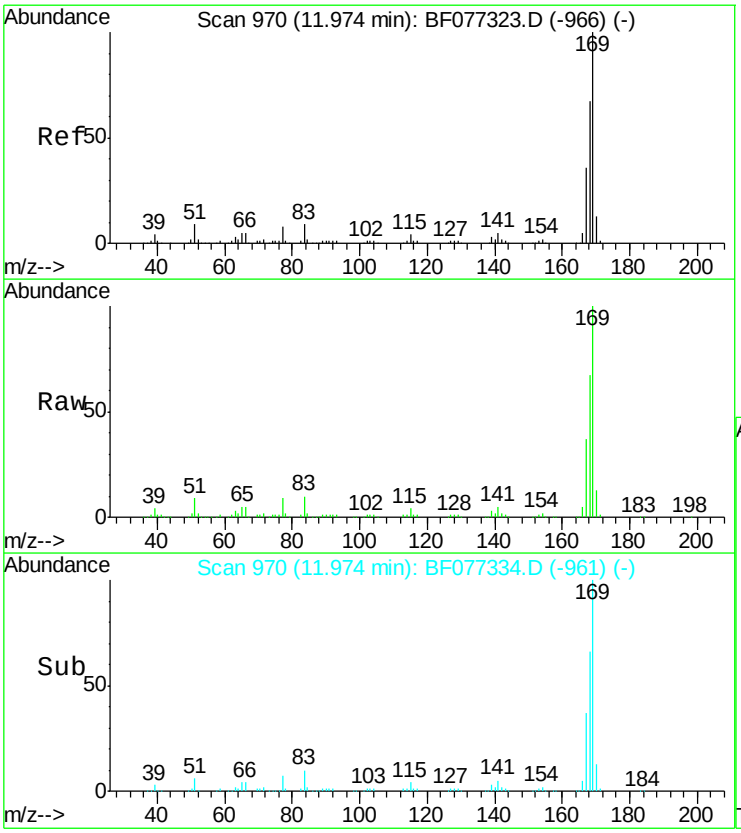
#64
4,6-Dinitro-2-methylphenol
Concen: 55.70 ng
RT: 11.88 min Scan# 962
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:198 Resp: 24303

Ion	Ratio	Lower	Upper
198	100		
51	25.2	54.6	94.6#
105	34.6	45.4	85.4#

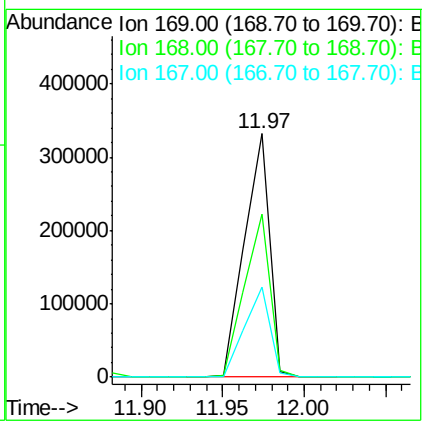


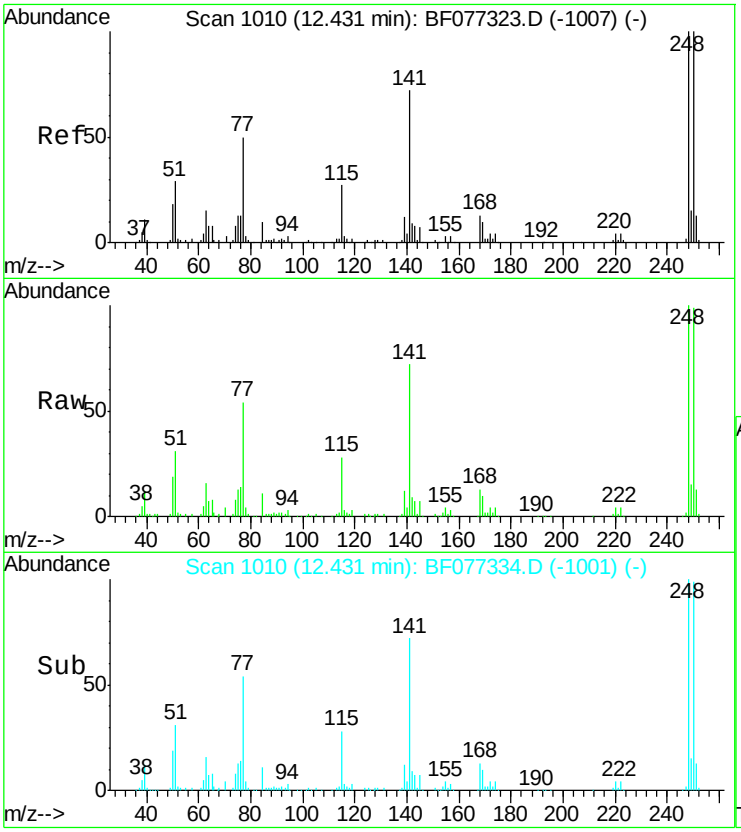


#65
n-Nitrosodiphenylamine
Concen: 46.28 ng
RT: 11.97 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:169 Resp: 354948

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.4	80.0
167	36.8	29.1	43.7



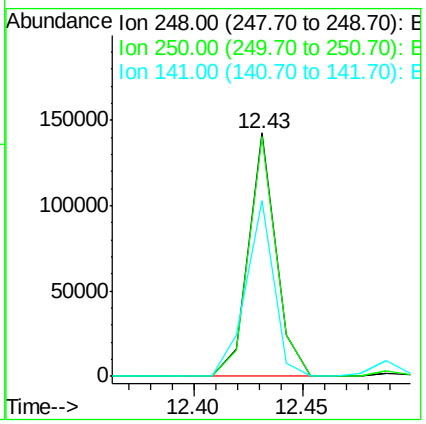


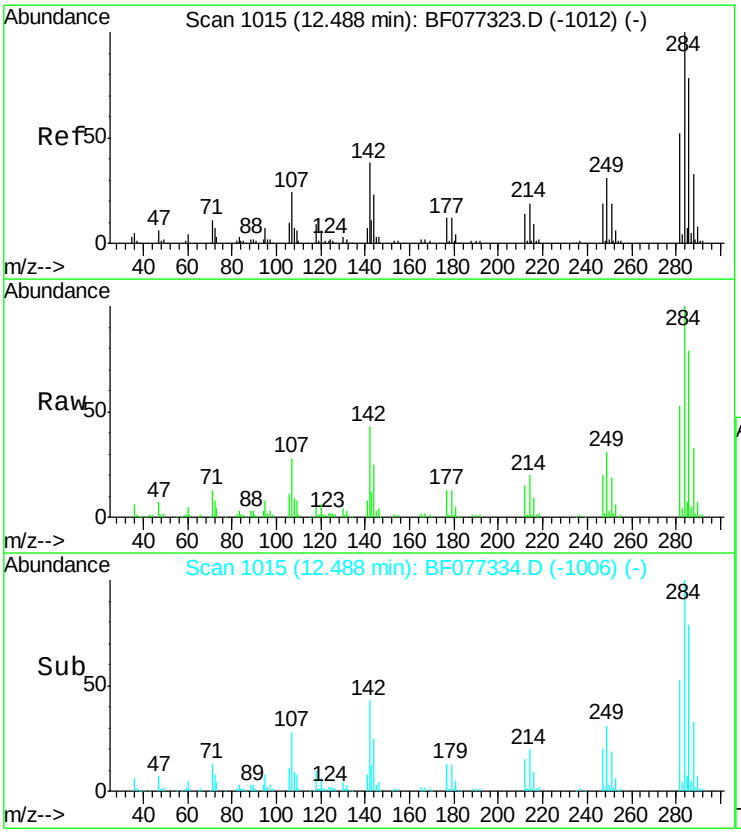
#66
4-Bromophenyl-phenylether
Concen: 47.85 ng
RT: 12.43 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:248 Resp: 125444

Ion	Ratio	Lower	Upper
248	100		
250	98.6	80.2	120.4
141	72.1	57.5	86.3

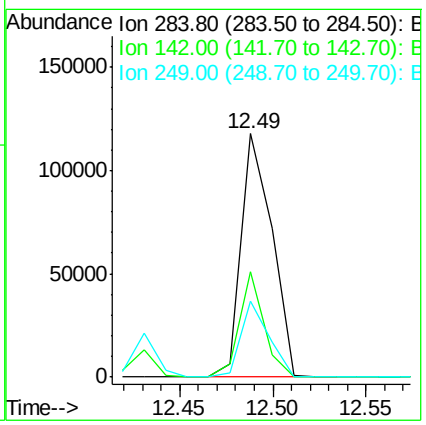


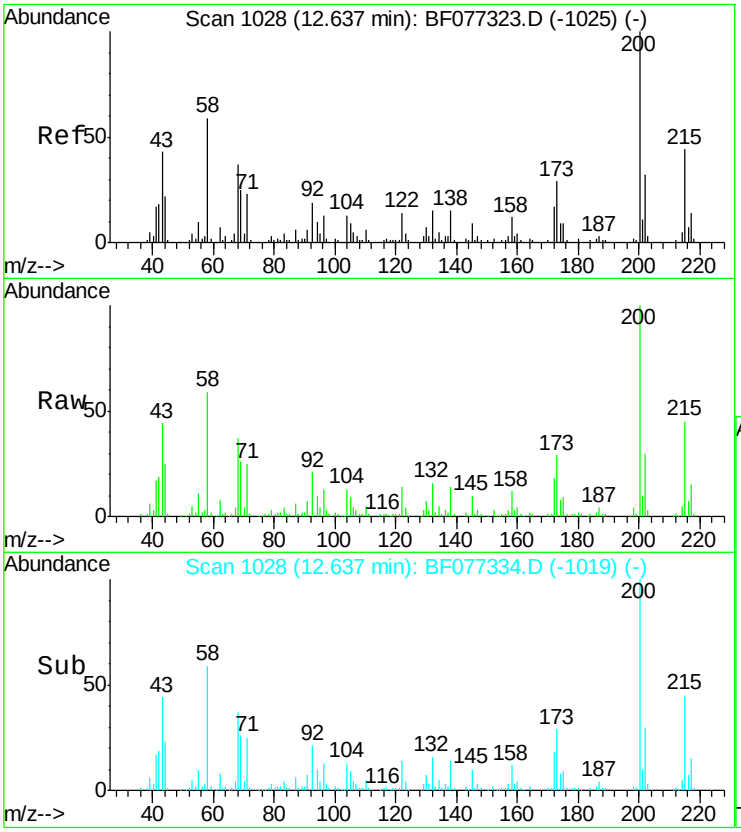


#67
Hexachlorobenzene
Concen: 45.40 ng
RT: 12.49 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:284 Resp: 135008

Ion	Ratio	Lower	Upper
284	100		
142	43.4	30.8	46.2
249	31.4	24.6	36.8



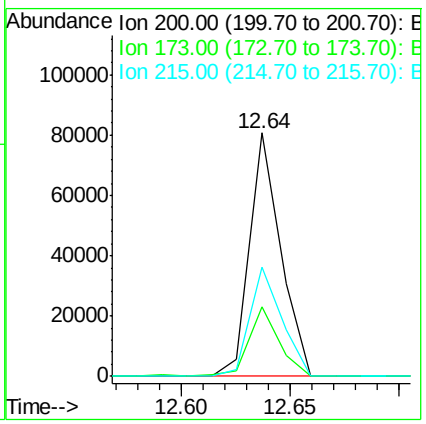


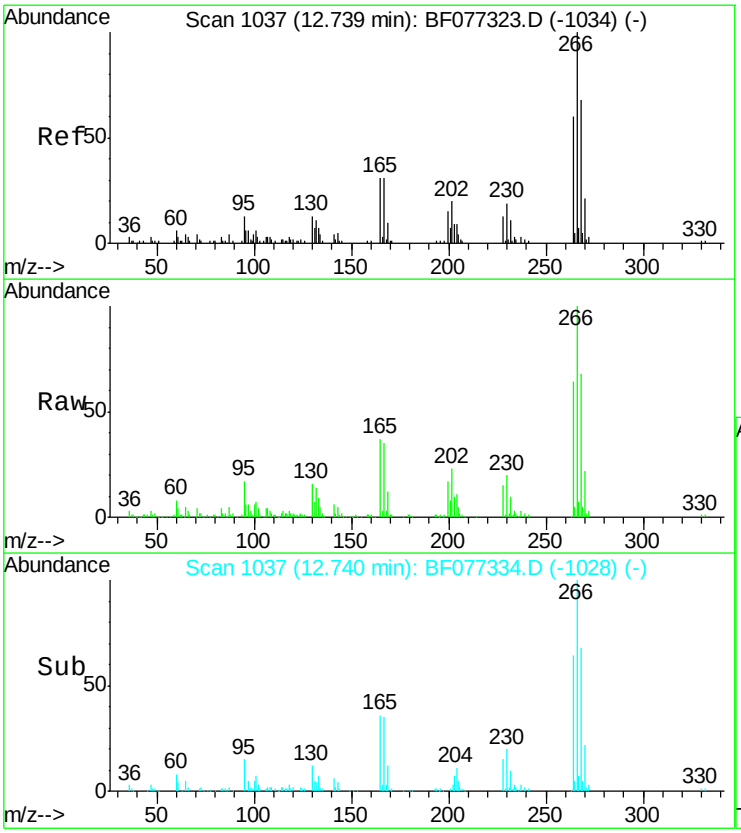
#68
Atrazine
Concen: 35.01 ng
RT: 12.64 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:200 Resp: 80249

Ion	Ratio	Lower	Upper
200	100		
173	28.6	9.2	49.2
215	44.7	23.8	63.8

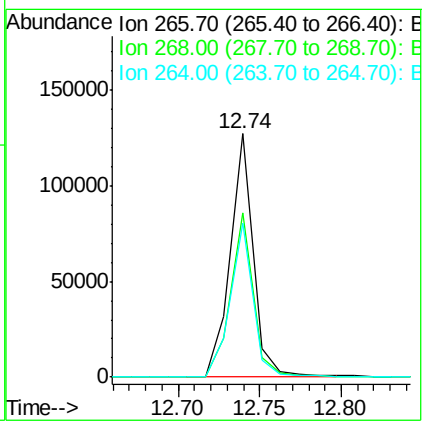


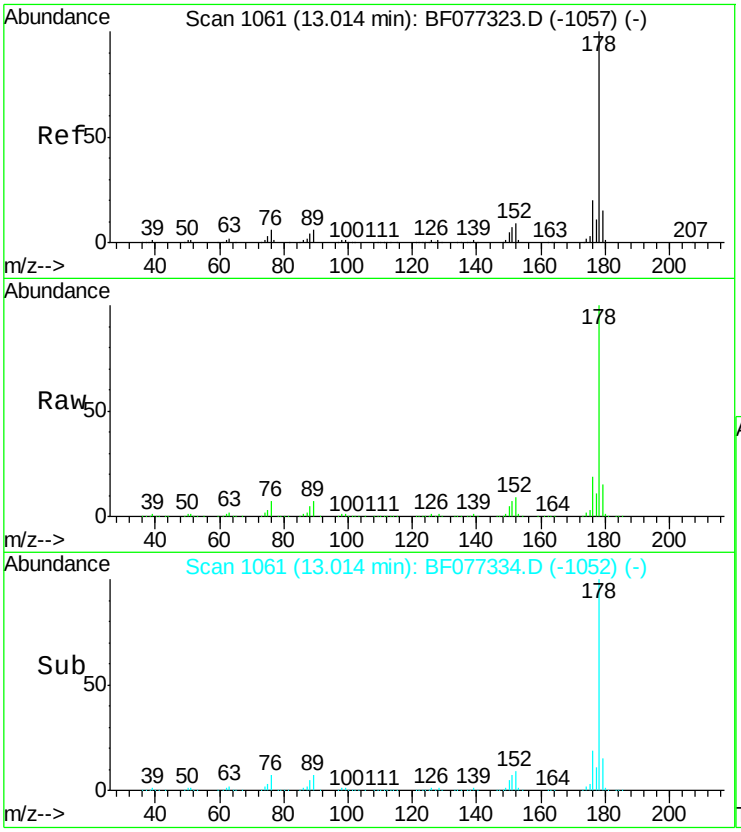


#69
Pentachlorophenol
Concen: 105.43 ng
RT: 12.74 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:266 Resp: 123547

Ion	Ratio	Lower	Upper
266	100		
268	67.7	54.0	81.0
264	63.5	48.2	72.2



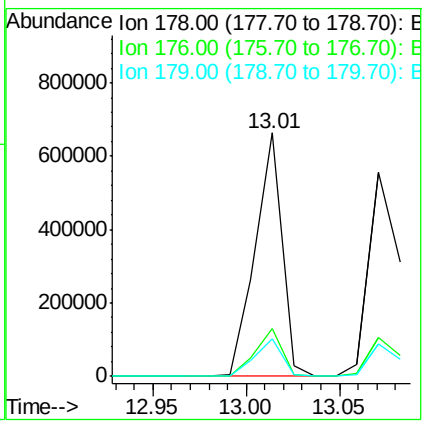


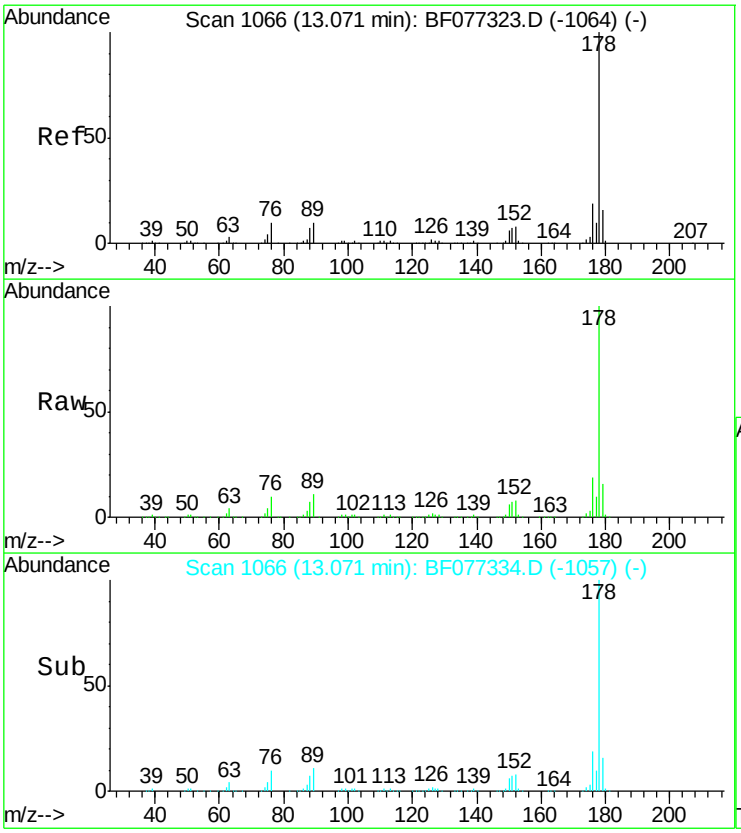
#70
Phenanthrene
Concen: 48.27 ng
RT: 13.01 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:178 Resp: 659428

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	15.3	12.3	18.5

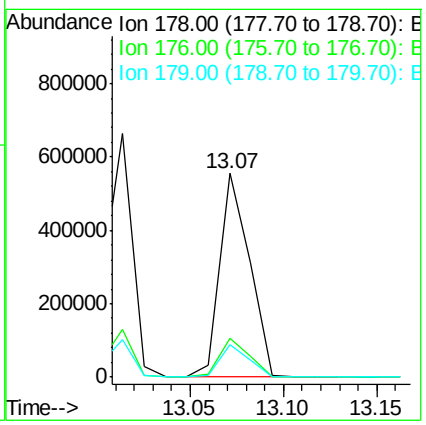


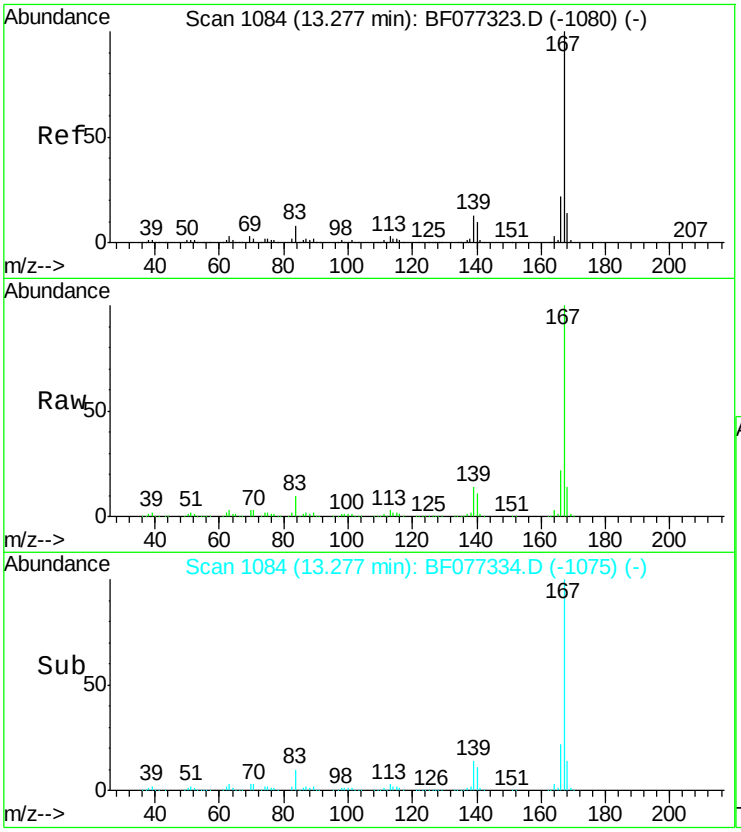


#71
Anthracene
Concen: 45.61 ng
RT: 13.07 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:178 Resp: 619649

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	16.1	12.8	19.2



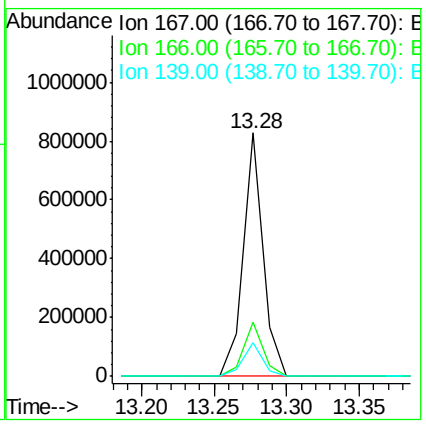


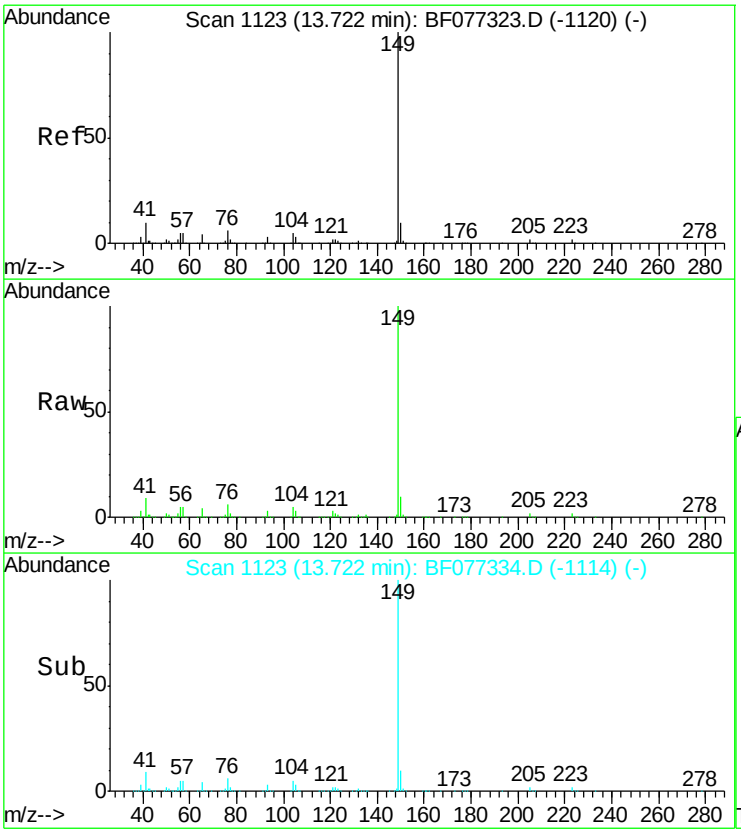
#72
Carbazole
Concen: 65.69 ng
RT: 13.28 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:167 Resp: 784547

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.2
139	14.1	10.6	15.8

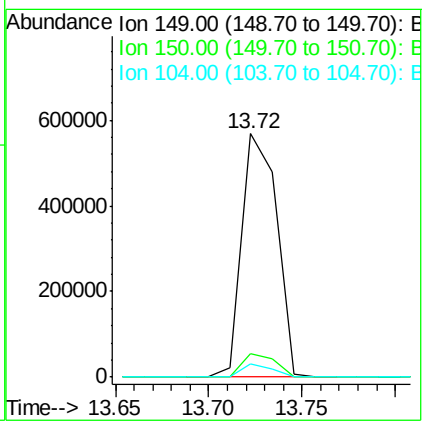


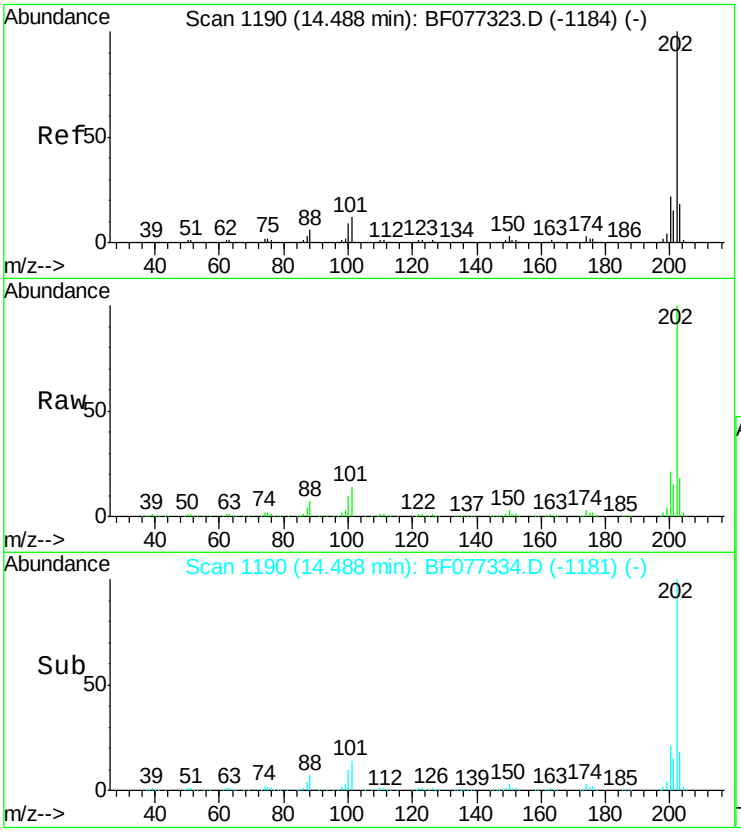


#73
Di-n-butylphthalate
Concen: 50.34 ng
RT: 13.72 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:149 Resp: 740158

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	5.5	4.3	6.5



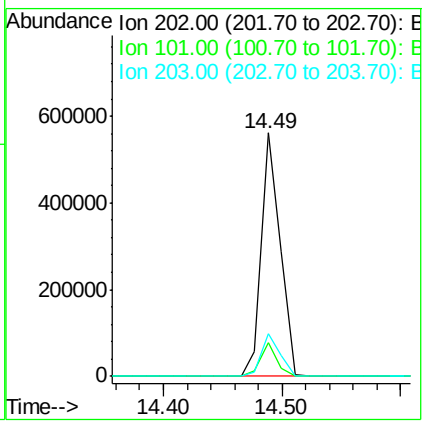


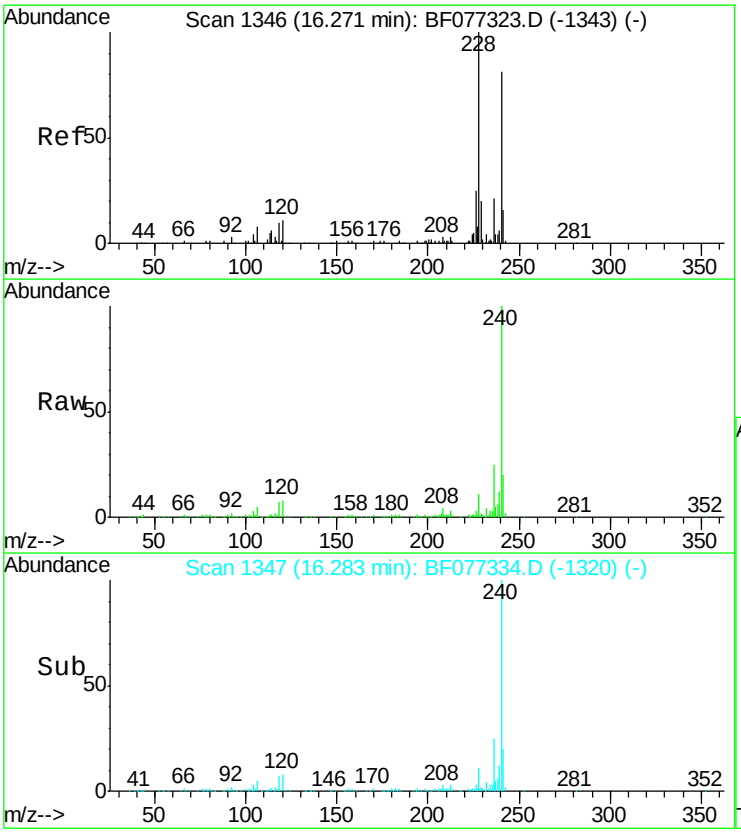
#74
Fluoranthene
Concen: 45.47 ng
RT: 14.49 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:202 Resp: 627284

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	32.4
203	17.8	0.0	37.7

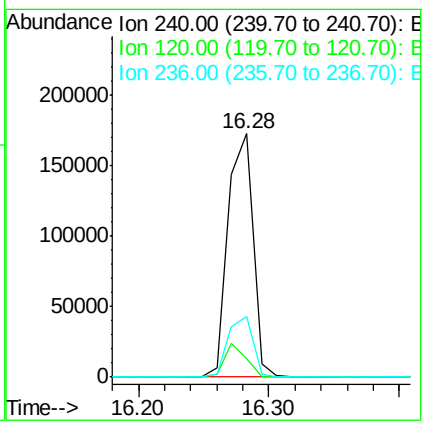


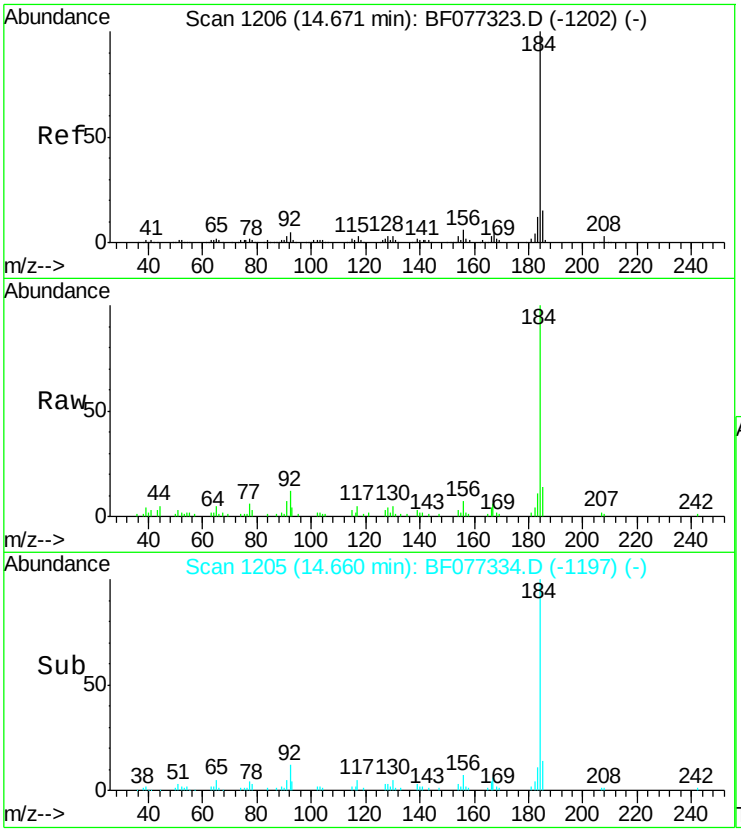


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.28 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:240 Resp: 229183

Ion	Ratio	Lower	Upper
240	100		
120	7.8	11.3	16.9#
236	25.1	20.3	30.5



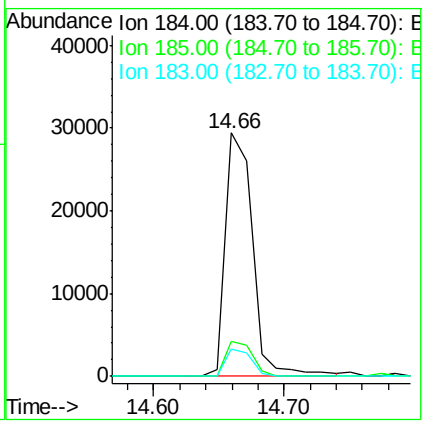


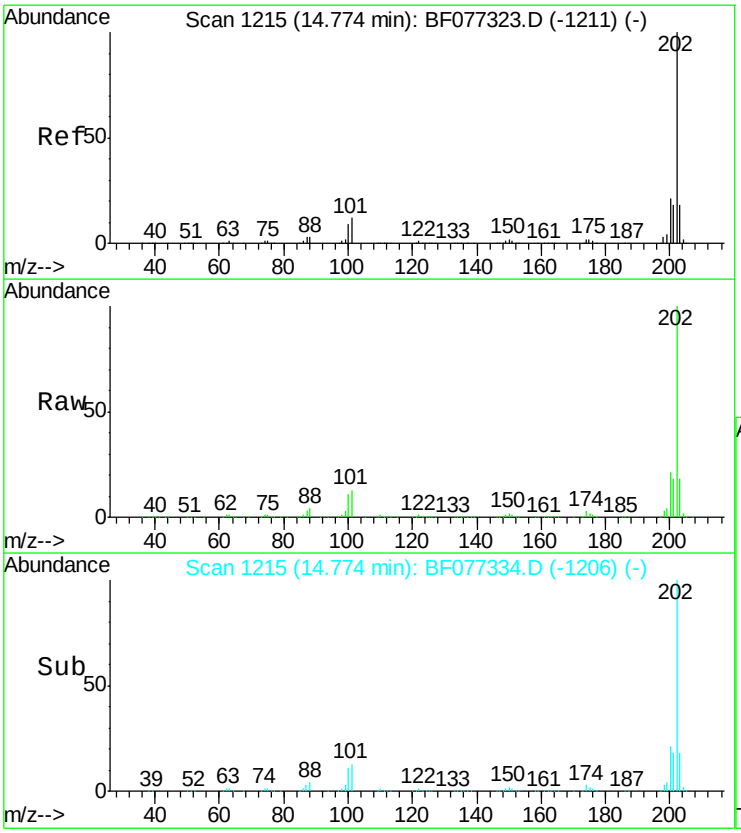
#76
Benzidine
Concen: 6.06 ng
RT: 14.66 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:184 Resp: 42640

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.3	18.5
183	11.5	9.3	13.9

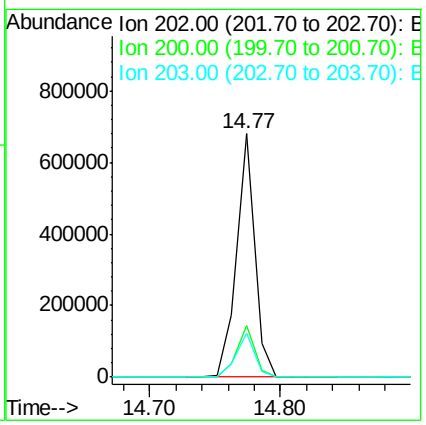


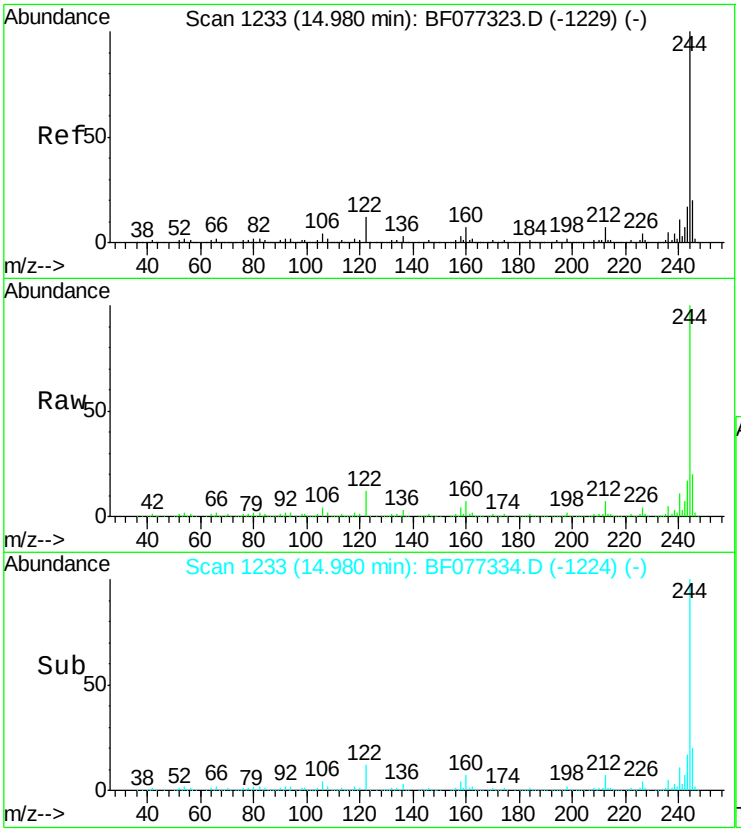


#77
Pyrene
Concen: 46.27 ng
RT: 14.77 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:202 Resp: 655479

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.0	25.4
203	18.0	14.2	21.4



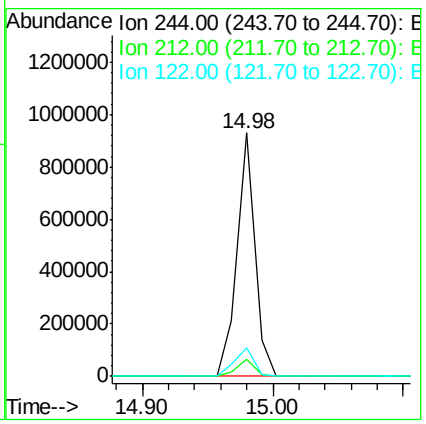


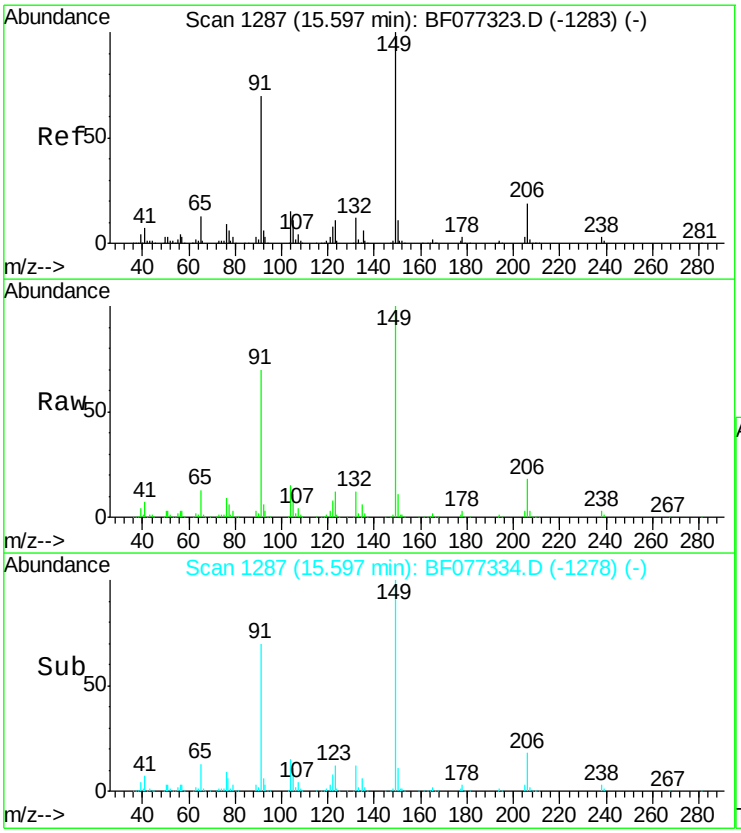
#78
Terphenyl-d14
Concen: 87.56 ng
RT: 14.98 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:244 Resp: 882623

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.0	9.3	13.9

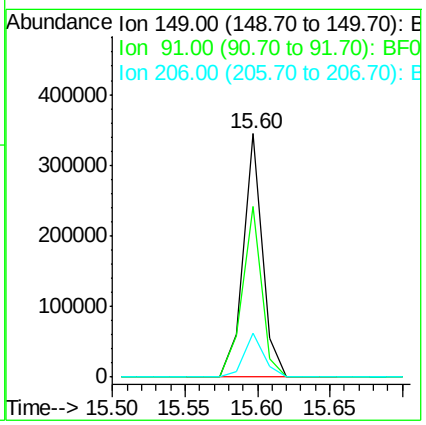


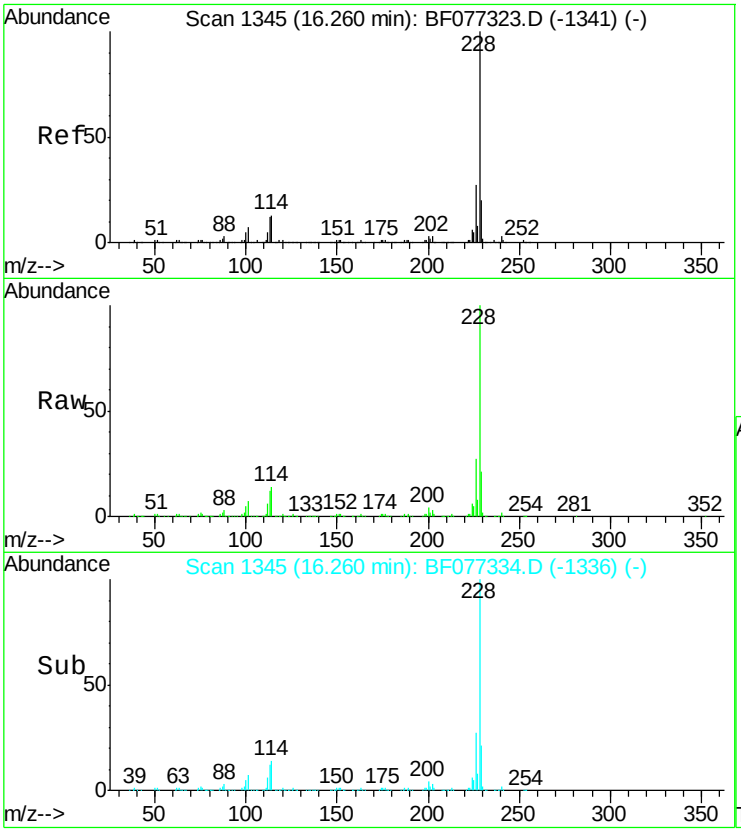


#79
Butylbenzylphthalate
Concen: 55.92 ng
RT: 15.60 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:149 Resp: 316934

Ion	Ratio	Lower	Upper
149	100		
91	69.9	55.9	83.9
206	18.2	15.4	23.0



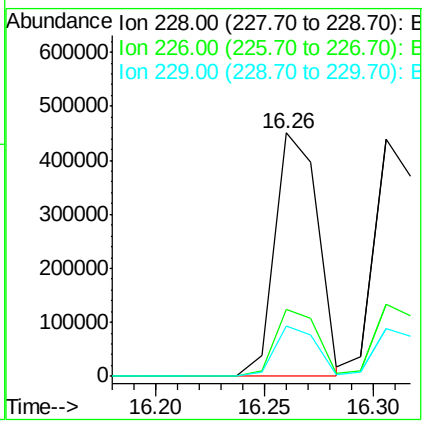


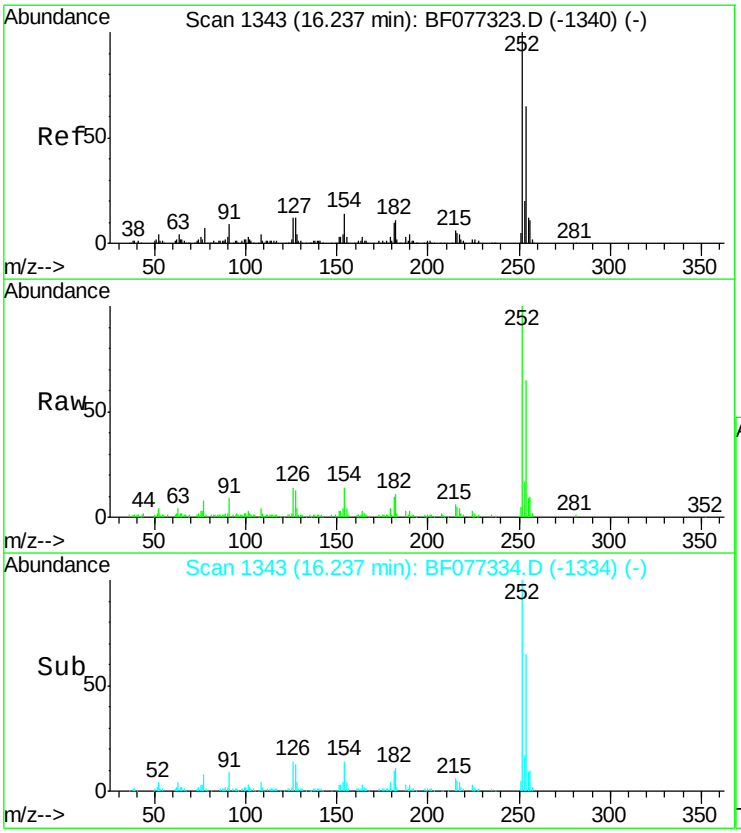
#80
Benzo(a)anthracene
Concen: 46.47 ng
RT: 16.26 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:228 Resp: 620168

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.9	32.9
229	20.5	16.1	24.1

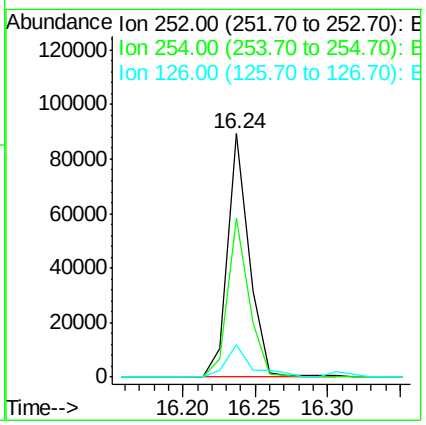


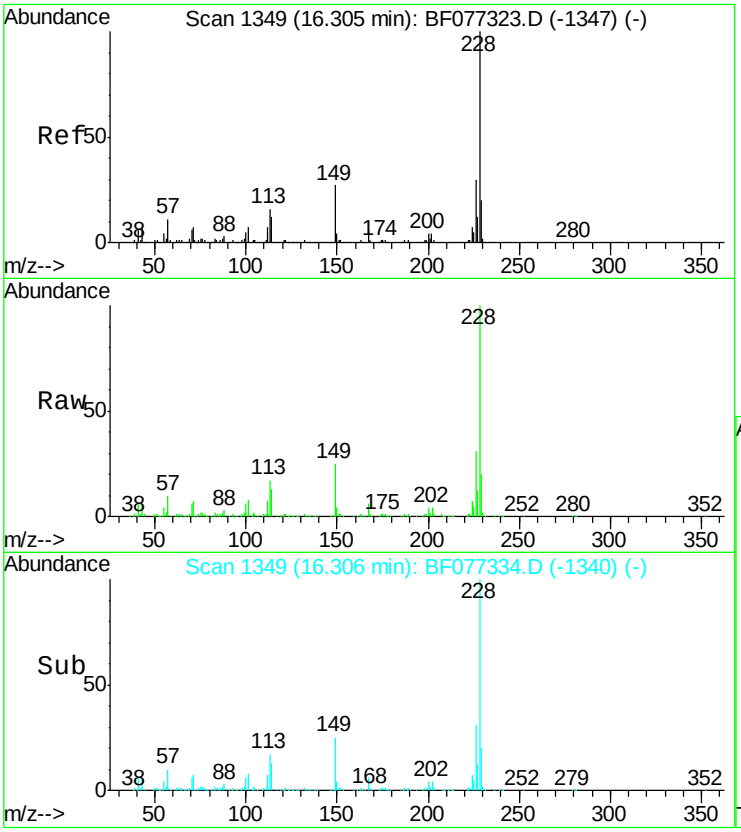


#81
3,3'-Dichlorobenzidine
Concen: 21.03 ng
RT: 16.24 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:252 Resp: 92713

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.0	78.0
126	13.5	9.7	14.5



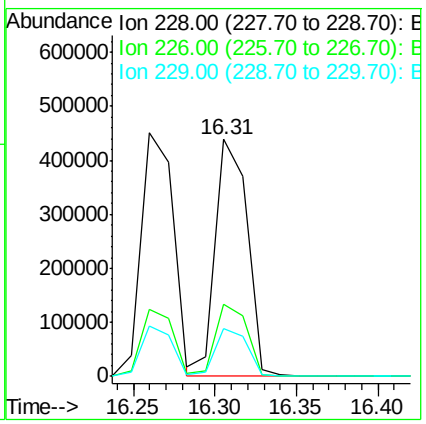


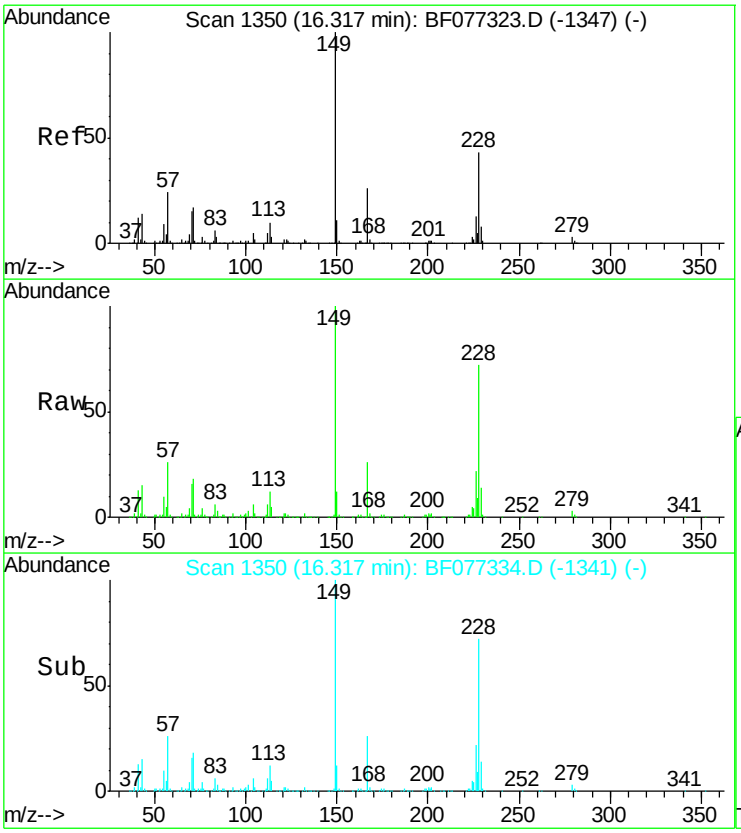
#82
Chrysene
Concen: 46.62 ng
RT: 16.31 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:228 Resp: 588367

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.2	36.2
229	20.3	16.2	24.2

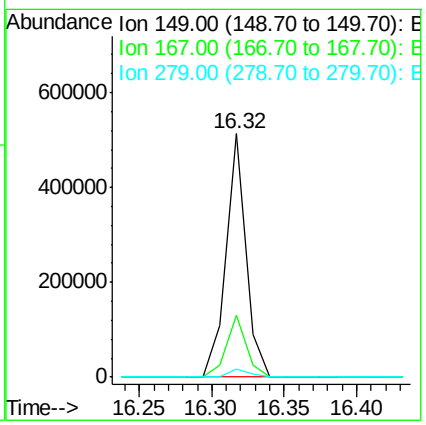


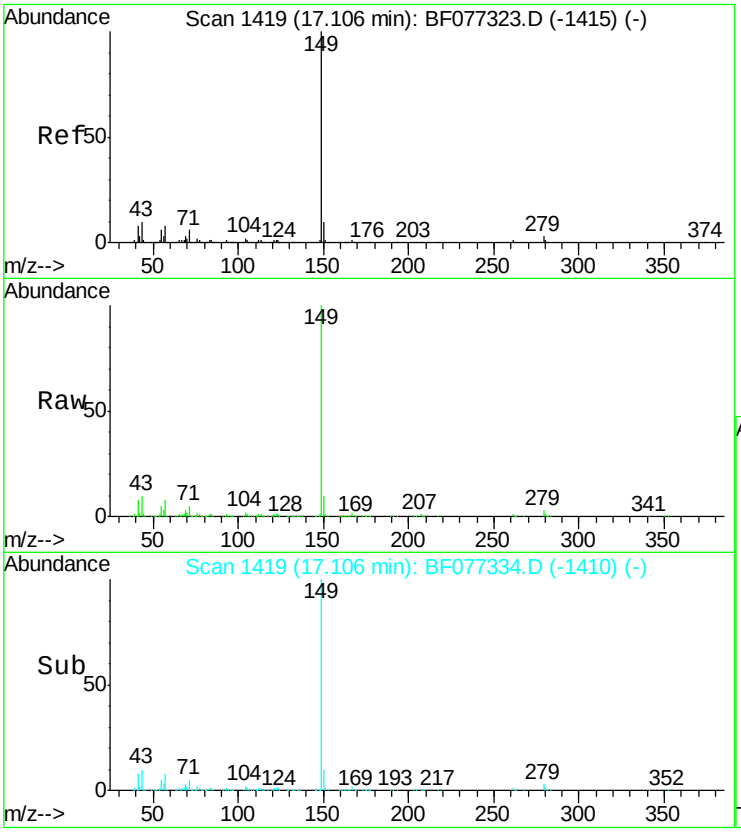


#83
Bis(2-ethylhexyl)phthalate
Concen: 51.82 ng
RT: 16.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:149 Resp: 488687

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.6
279	3.1	2.7	4.1



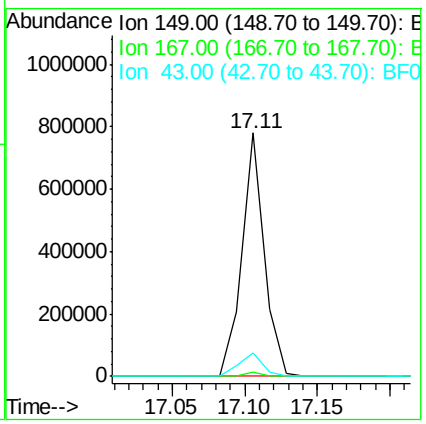


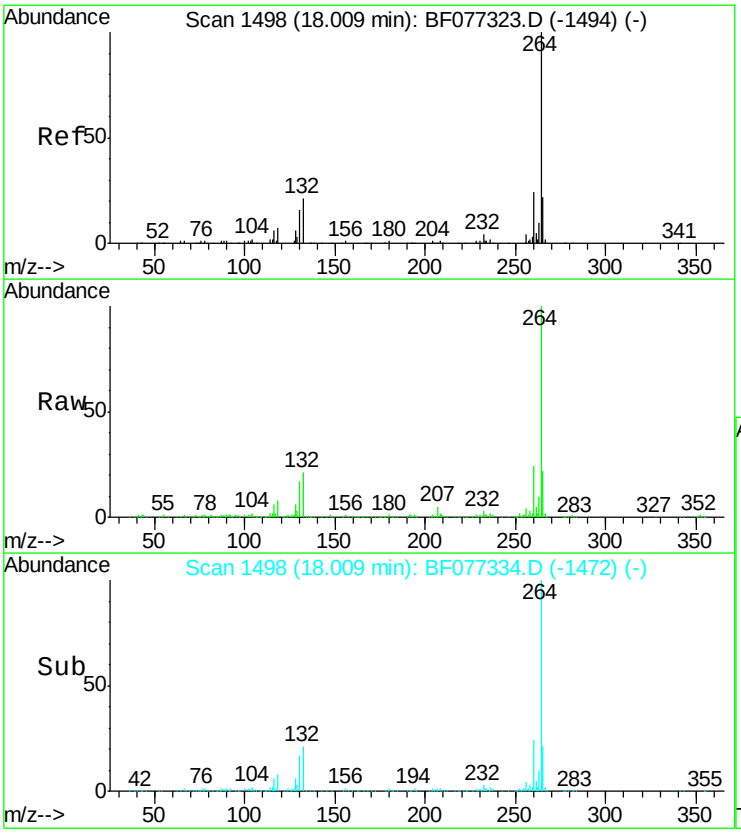
#84
Di-n-octyl phthalate
Concen: 54.33 ng
RT: 17.11 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:149 Resp: 832671

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.0	8.7	13.1

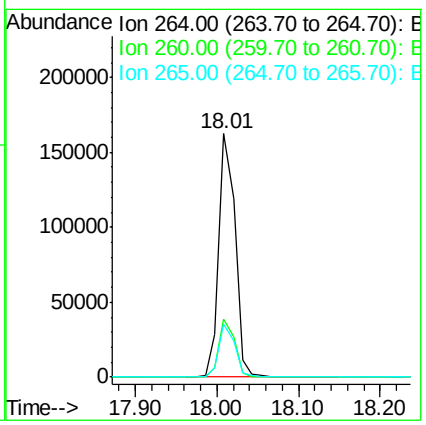


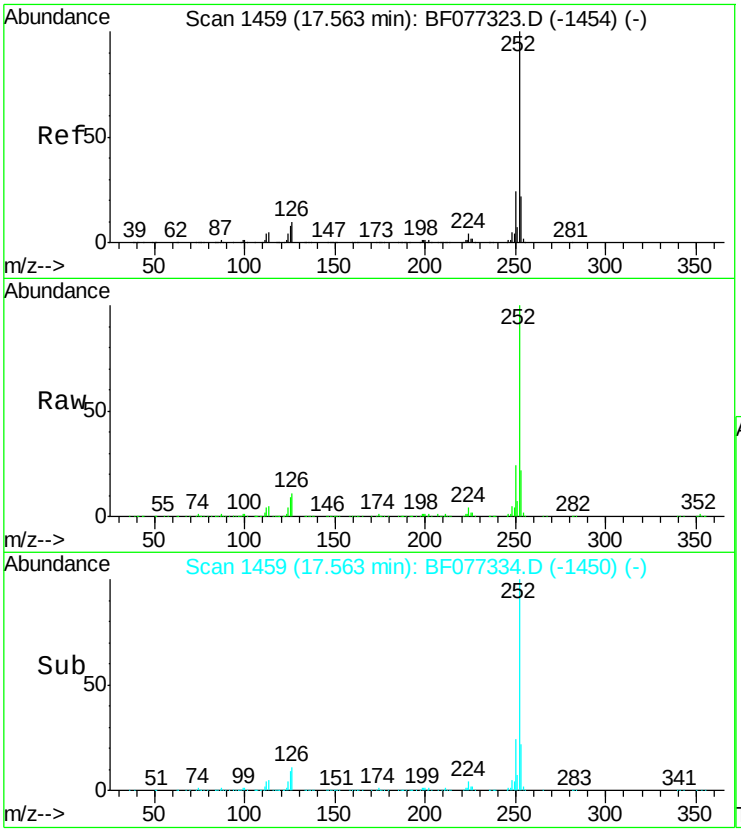


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.01 min Scan# 1498
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:264 Resp: 224515

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.9	28.3
265	21.7	17.7	26.5



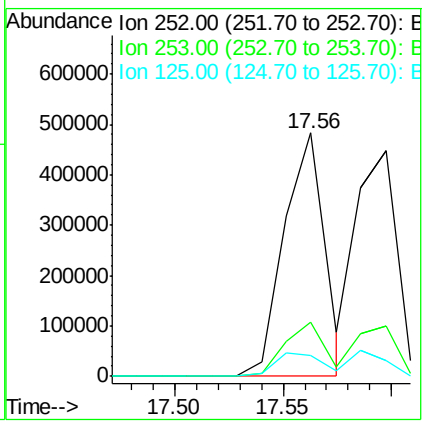


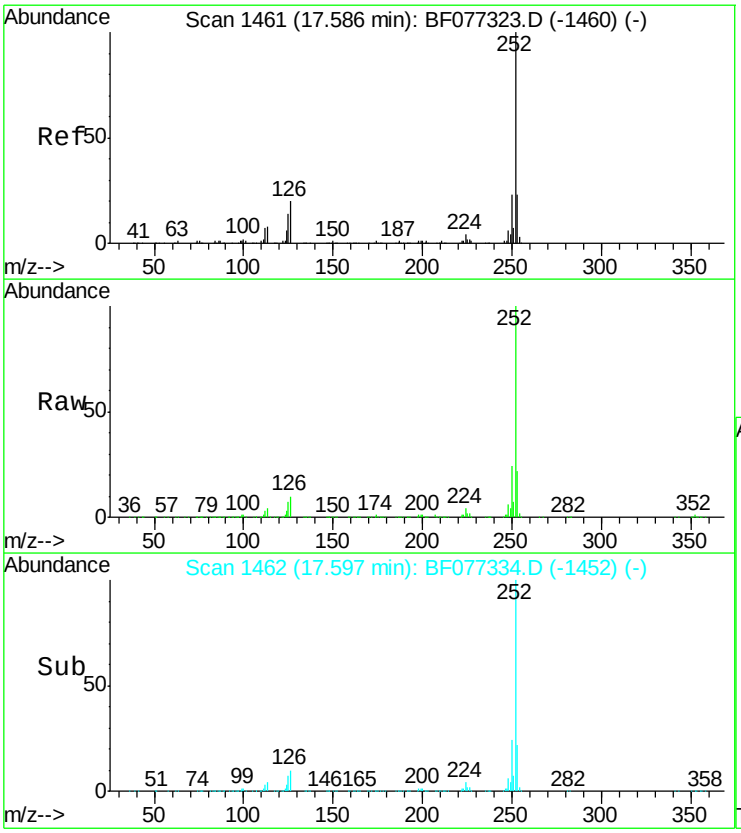
#87
Benzo(b)fluoranthene
Concen: 43.71 ng
RT: 17.56 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:252 Resp: 630858

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	8.8	6.1	9.1

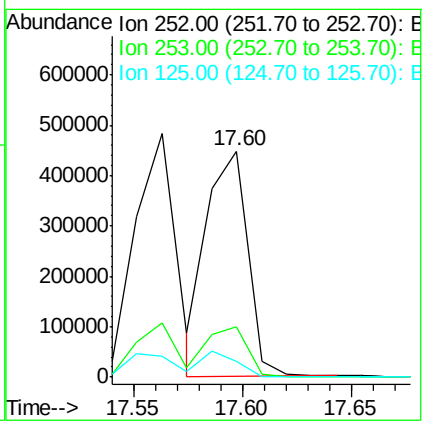


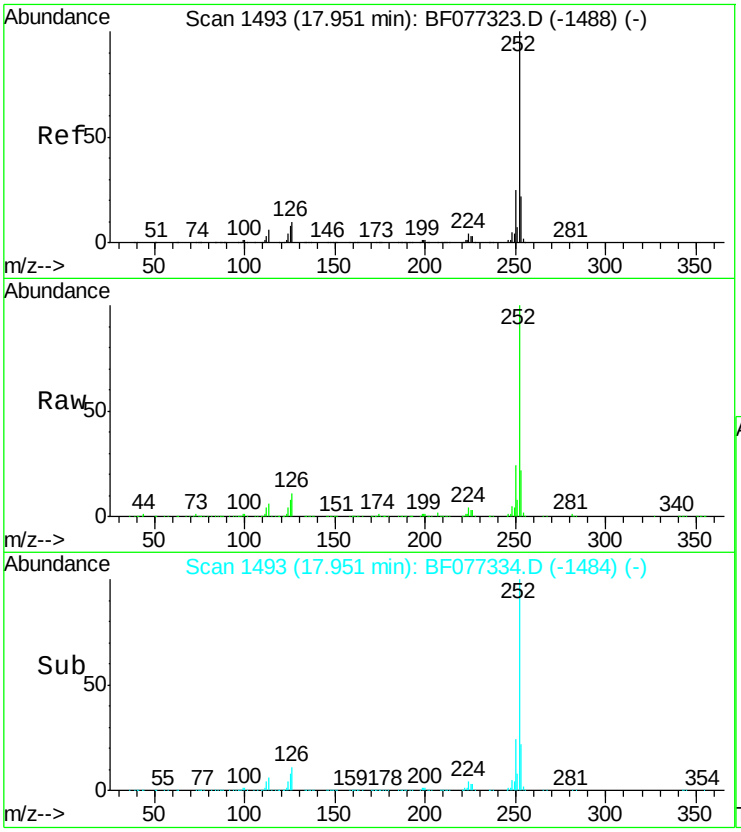


#88
Benzo(k)fluoranthene
Concen: 49.23 ng
RT: 17.60 min Scan# 1462
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:252 Resp: 586861

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	7.1	11.0	16.4#



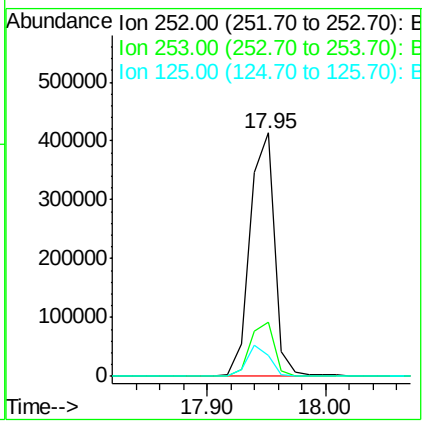


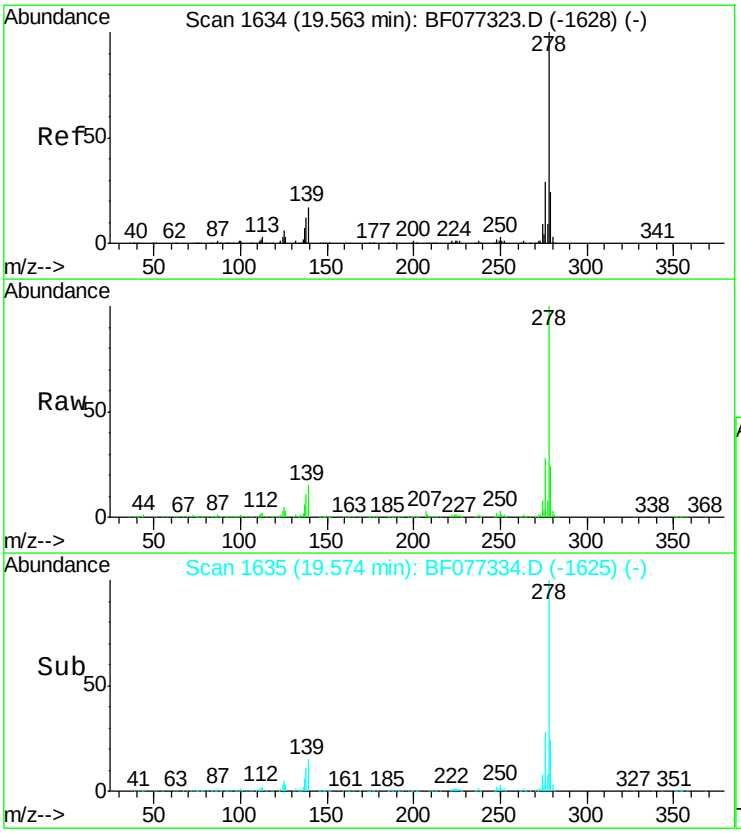
#89
Benzo(a)pyrene
Concen: 47.93 ng
RT: 17.95 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:252 Resp: 602159

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	8.5	6.2	9.2

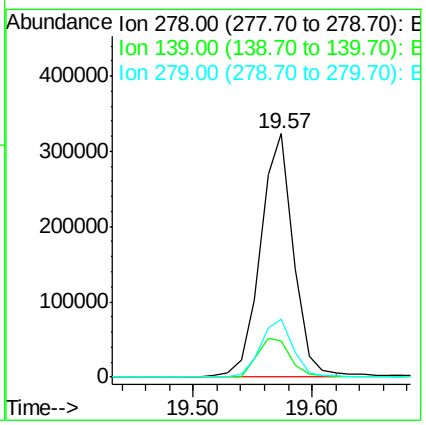


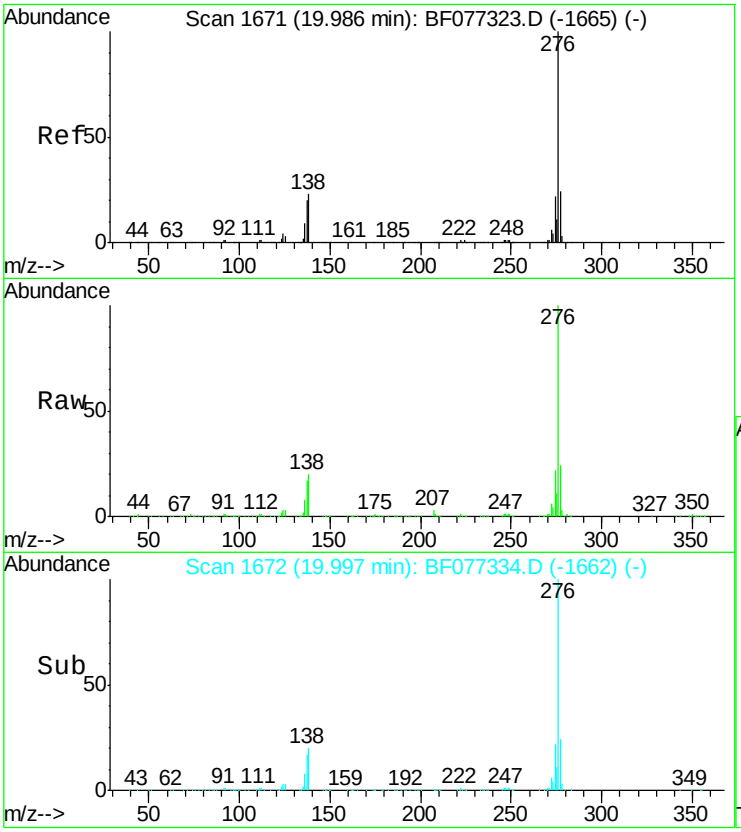


#90
Dibenzo(a,h)anthracene
Concen: 49.01 ng
RT: 19.57 min Scan# 1635
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Tgt Ion:278 Resp: 626593

Ion	Ratio	Lower	Upper
278	100		
139	14.7	13.4	20.2
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 49.64 ng
RT: 20.00 min Scan# 1672
Delta R.T. 0.01 min
Lab File: BF077334.D
Acq: 18 Feb 2015 1:14

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115MS

Tgt Ion:276 Resp: 631029

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.6
138	19.7	18.7	28.1