Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033115\
Data File : BF078119.D
Acq On : 31 Mar 2015 17:39
Operator : TP/IZ
Sample : G1704-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S-11(0-10)MSD

Quant Time: Apr 01 00:22:03 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 00:51:03 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.05	152	39374	20.00	ng		0.00
21) Naphthalene-d8	8.62	136	163584	20.00	ng		0.00
38) Acenaphthene-d10	10.78	164	84743	20.00	ng		0.00
63) Phenanthrene-d10	12.63	188	162750	20.00	ng		0.00
75) Chrysene-d12	15.91	240	161220	20.00	ng		0.01
86) Perylene-d12	17.68	264	146779	20.00	ng		0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	255007	113.05	ng		0.00
7) Phenol-d6	6.64	99	333520	119.67	ng		0.00
23) Nitrobenzene-d5	7.74	82	196939	78.92	ng		0.00
41) 2,4,6-Tribromophenol	11.77	330	82037	101.18	ng		0.00
44) 2-Fluorobiphenyl	9.97	172	421168	73.04	ng		0.00
78) Terphenyl-d14	14.61	244	450652	68.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.90	88	31002	30.27	ng	#	100
3) Pyridine	2.58	79	45263	16.45	ng		98
4) n-Nitrosodimethylamine	2.49	42	36769	30.69	ng		89
6) Aniline	6.64	93	93966	23.57	ng	#	83
8) 2-Chlorophenol	6.78	128	100872	37.57	ng		90
9) Benzaldehyde	6.50	77	3278	2.87	ng		83
10) Phenol	6.65	94	126047	38.26	ng		79
11) bis(2-Chloroethyl)ether	6.74	93	93396	37.85	ng		90
12) 1,3-Dichlorobenzene	6.97	146	105804	35.43	ng		100
13) 1,4-Dichlorobenzene	7.07	146	104076	33.54	ng		99
14) 1,2-Dichlorobenzene	7.25	146	99310	34.91	ng		99
15) Benzyl Alcohol	7.24	79	81320	37.38	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.41	45	121459	36.52	ng		98
17) 2-Methylphenol	7.40	107	78798	36.05	ng		96
18) Hexachloroethane	7.66	117	35273	34.66	ng		94
19) n-Nitroso-di-n-propylamine	7.57	70	74066	38.42	ng	#	94
20) 3+4-Methylphenols	7.60	107	110562	38.55	ng		99
22) Acetophenone	7.56	105	144038	39.77	ng	#	92
24) Nitrobenzene	7.77	77	103020	38.32	ng	#	87
25) Isophorone	8.06	82	188545	37.41	ng		94
26) 2-Nitrophenol	8.16	139	48832	37.10	ng	#	84
27) 2,4-Dimethylphenol	8.24	122	88719	37.00	ng		96
28) bis(2-Chloroethoxy)methane	8.35	93	116696	38.15	ng		99
29) 2,4-Dichlorophenol	8.46	162	91079	39.85	ng		98
30) 1,2,4-Trichlorobenzene	8.56	180	91593	35.82	ng		99
31) Naphthalene	8.65	128	307501	36.60	ng		100
32) Benzoic acid	8.36	122	44361	34.12	ng		95
33) 4-Chloroaniline	8.73	127	87582	25.69	ng	#	90
34) Hexachlorobutadiene	8.81	225	48659	33.57	ng		98
35) Caprolactam	9.15	113	25529	38.22	ng		96
36) 4-Chloro-3-methylphenol	9.36	107	89800	39.05	ng		98
37) 2-Methylnaphthalene	9.50	142	211500	37.47	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.71	216	88651	35.07	ng	#	100
40) Hexachlorocyclopentadiene	9.70	237	84082	66.99	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033115\
Data File : BF078119.D
Acq On : 31 Mar 2015 17:39
Operator : TP/IZ
Sample : G1704-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S-11(0-10)MSD

Quant Time: Apr 01 00:22:03 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 00:51:03 2015
Response via : Initial Calibration

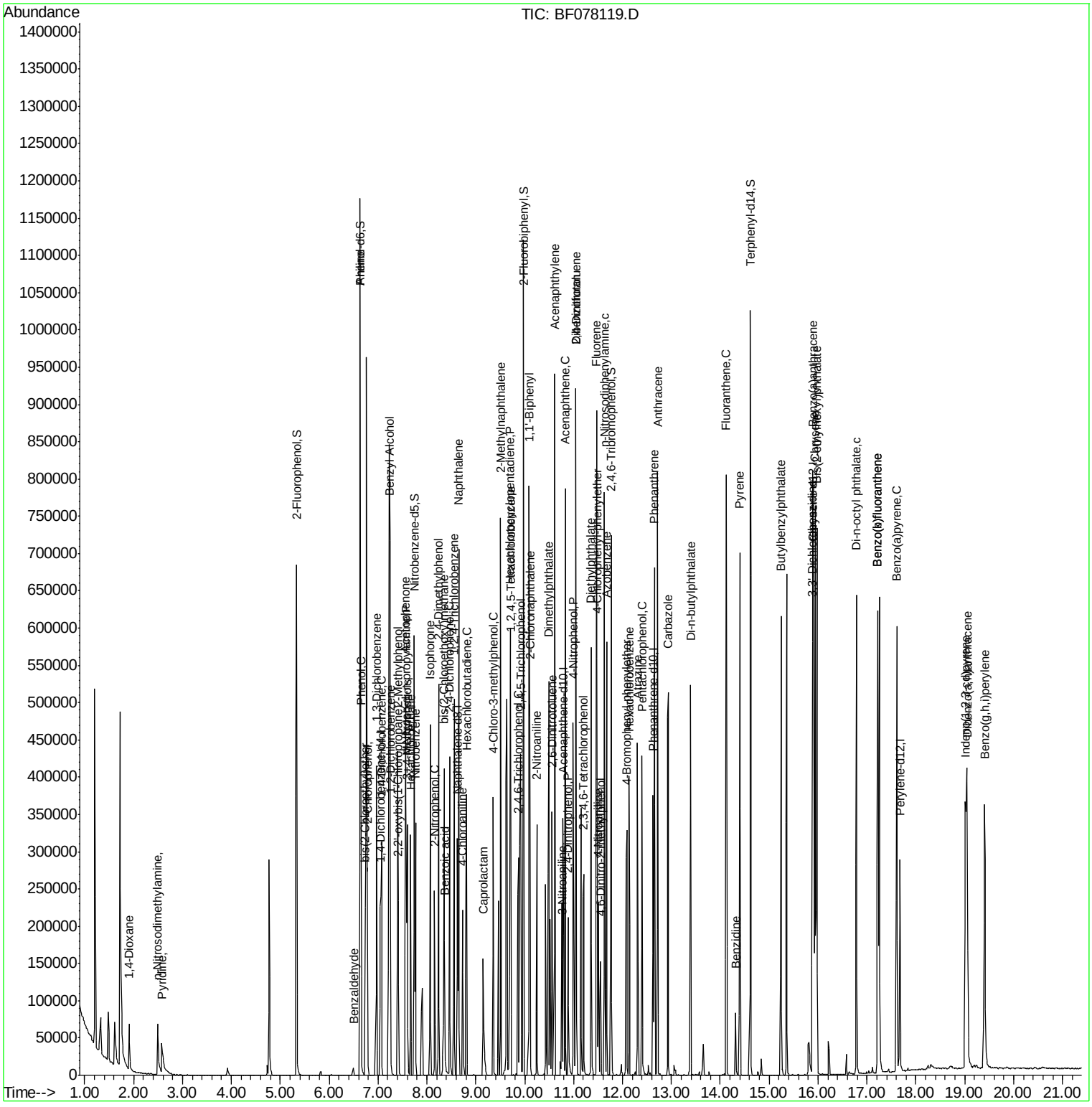
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.87	196	59405	33.93	ng		98
43) 2,4,5-Trichlorophenol	9.92	196	69653	36.82	ng	#	92
45) 1,1'-Biphenyl	10.09	154	247179	36.49	ng		98
46) 2-Chloronaphthalene	10.11	162	195015	35.42	ng		98
47) 2-Nitroaniline	10.25	65	52821	38.63	ng		89
48) Acenaphthylene	10.61	152	312515	34.14	ng		99
49) Dimethylphthalate	10.49	163	270771	43.08	ng		99
50) 2,6-Dinitrotoluene	10.56	165	51560	39.57	ng	#	87
51) Acenaphthene	10.83	154	185402	35.32	ng		100
52) 3-Nitroaniline	10.76	138	47812	31.60	ng		94
53) 2,4-Dinitrophenol	10.89	184	33287	70.60	ng		95
54) Dibenzofuran	11.05	168	280971	36.09	ng		99
55) 4-Nitrophenol	10.99	139	76780	68.50	ng	#	74
56) 2,4-Dinitrotoluene	11.05	165	66586	39.19	ng		87
57) Fluorene	11.47	166	232862	36.02	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.21	232	50922	34.96	ng	#	100
59) Diethylphthalate	11.36	149	228160	37.26	ng		96
60) 4-Chlorophenyl-phenylether	11.48	204	106882	36.23	ng		99
61) 4-Nitroaniline	11.50	138	52226	34.63	ng		78
62) Azobenzene	11.68	77	217985	37.24	ng		98
64) 4,6-Dinitro-2-methylphenol	11.55	198	26373	35.55	ng		80
65) n-Nitrosodiphenylamine	11.63	169	198615	36.65	ng		99
66) 4-Bromophenyl-phenylether	12.09	248	63088	36.32	ng		97
67) Hexachlorobenzene	12.13	284	65805	34.48	ng	#	76
68) Atrazine	12.31	200	59472	39.16	ng		94
69) Pentachlorophenol	12.40	266	59309	60.13	ng		98
70) Phenanthrene	12.65	178	329100	35.22	ng		100
71) Anthracene	12.72	178	333197	36.10	ng		99
72) Carbazole	12.93	167	325065	37.02	ng		98
73) Di-n-butylphthalate	13.39	149	376504	38.24	ng		98
74) Fluoranthene	14.12	202	354761	34.43	ng		96
76) Benzidine	14.32	184	50133	12.23	ng		99
77) Pyrene	14.40	202	354129	34.93	ng		99
79) Butylbenzylphthalate	15.24	149	153218	38.33	ng		94
80) Benzo(a)anthracene	15.89	228	326288	34.14	ng		100
81) 3,3'-Dichlorobenzidine	15.88	252	100018	31.73	ng		98
82) Chrysene	15.94	228	311183	36.21	ng		99
83) Bis(2-ethylhexyl)phthalate	15.97	149	240174	39.67	ng	#	96
84) Di-n-octyl phthalate	16.79	149	395775	38.23	ng		100
85) Indeno(1,2,3-cd)pyrene	19.01	276	325160	30.32	ng	#	100
87) Benzo(b)fluoranthene	17.22	252	304047	31.73	ng		98
88) Benzo(k)fluoranthene	17.22	252	304025	40.62	ng		99
89) Benzo(a)pyrene	17.61	252	291234	36.43	ng	#	97
90) Dibenzo(a,h)anthracene	19.05	278	268723	33.89	ng		99
91) Benzo(g,h,i)perylene	19.40	276	270967	33.56	ng		98

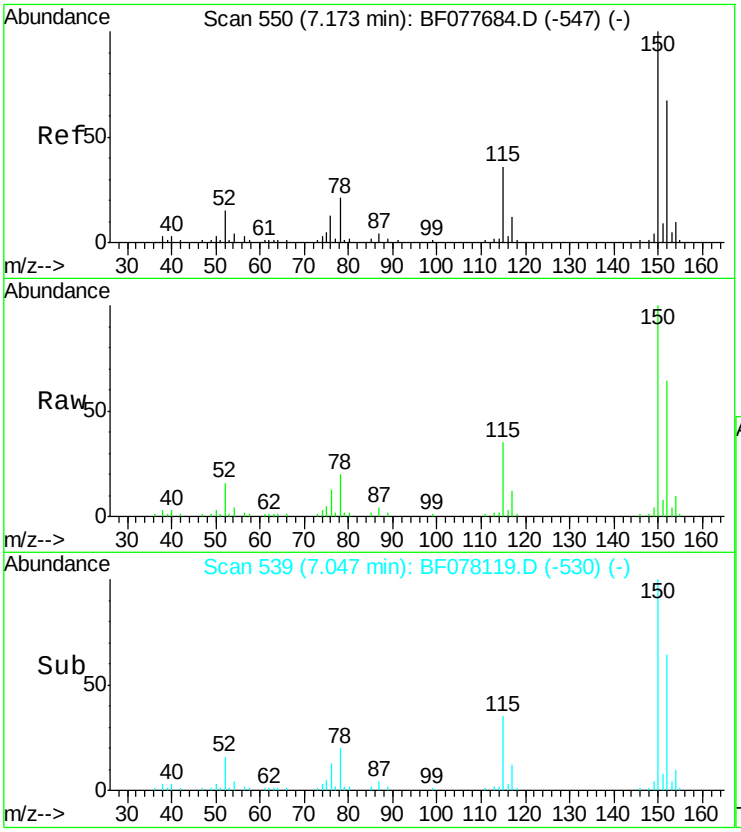
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033115\
Data File : BF078119.D
Acq On : 31 Mar 2015 17:39
Operator : TP/IZ
Sample : G1704-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Quant Time: Apr 01 00:22:03 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 00:51:03 2015
Response via : Initial Calibration



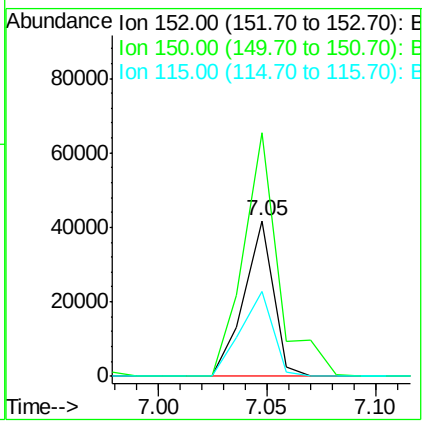


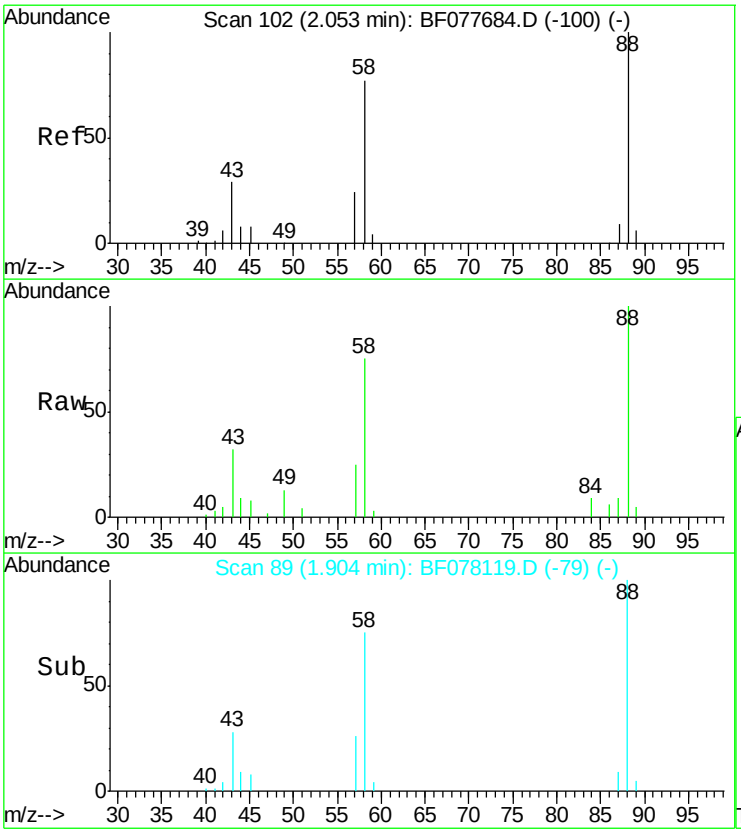
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.05 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:152 Resp: 39374

Ion	Ratio	Lower	Upper
152	100		
150	156.3	119.5	179.3
115	54.8	43.0	64.4

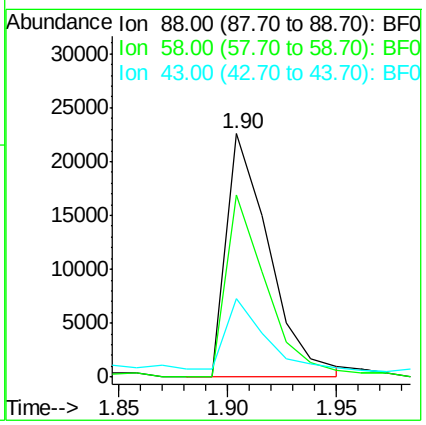


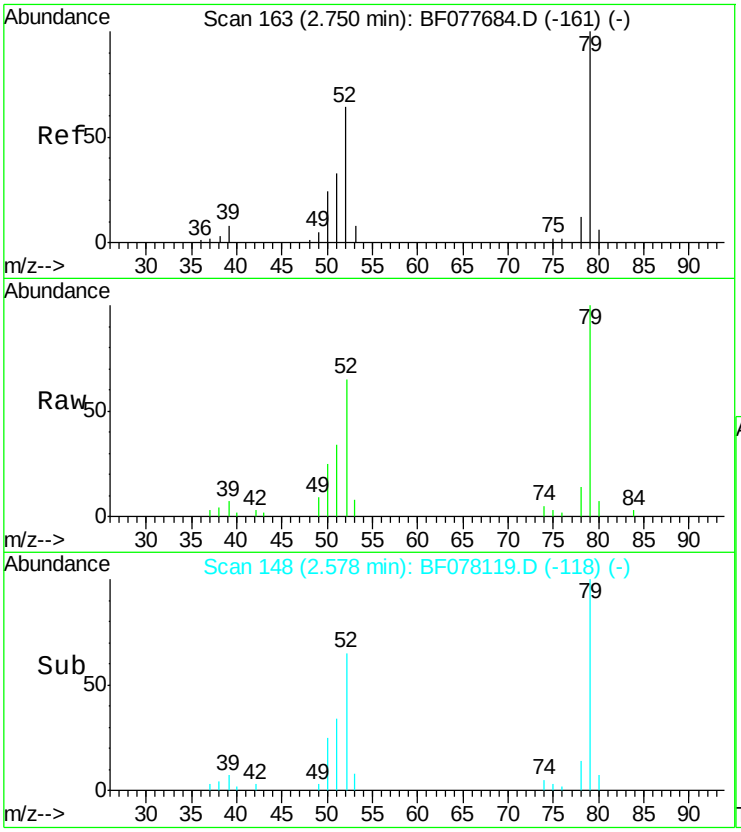


#2
1,4-Dioxane
Concen: 30.27 ng
RT: 1.90 min Scan# 89
Delta R.T. 0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion: 88 Resp: 31002

Ion	Ratio	Lower	Upper
88	100		
58	70.7	0.0	0.0#
43	25.1	0.0	0.0#



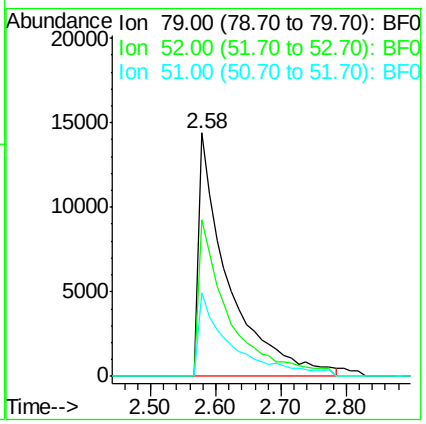


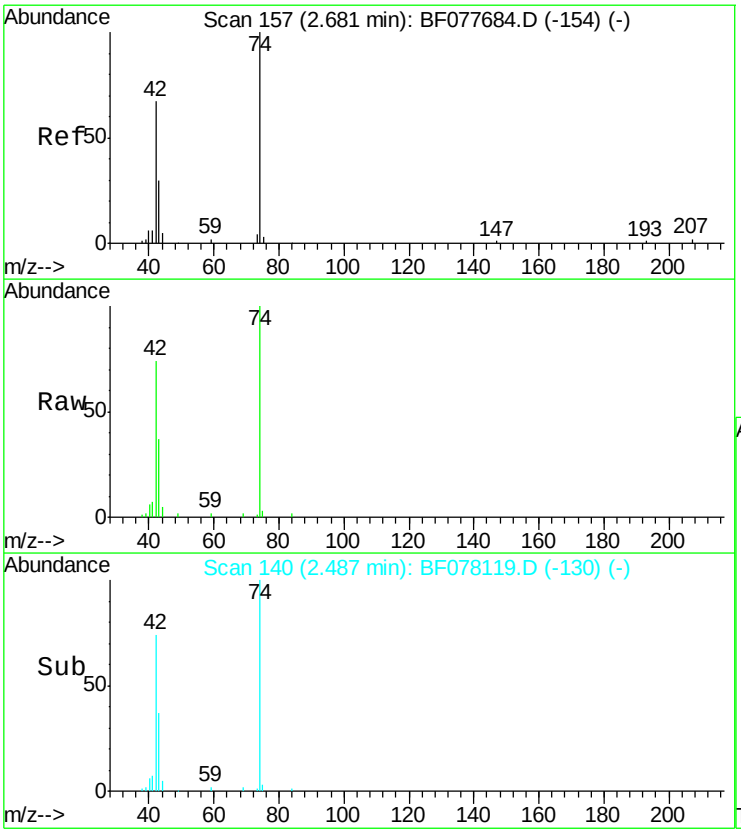
#3
Pyridine
Concen: 16.45 ng
RT: 2.58 min Scan# 148
Delta R.T. 0.05 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 79 Resp: 45263

Ion	Ratio	Lower	Upper
79	100		
52	64.5	51.1	76.7
51	34.2	26.1	39.1

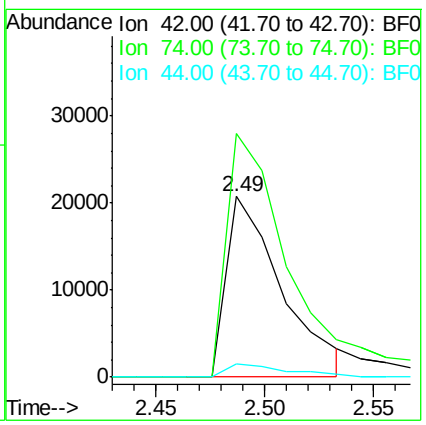


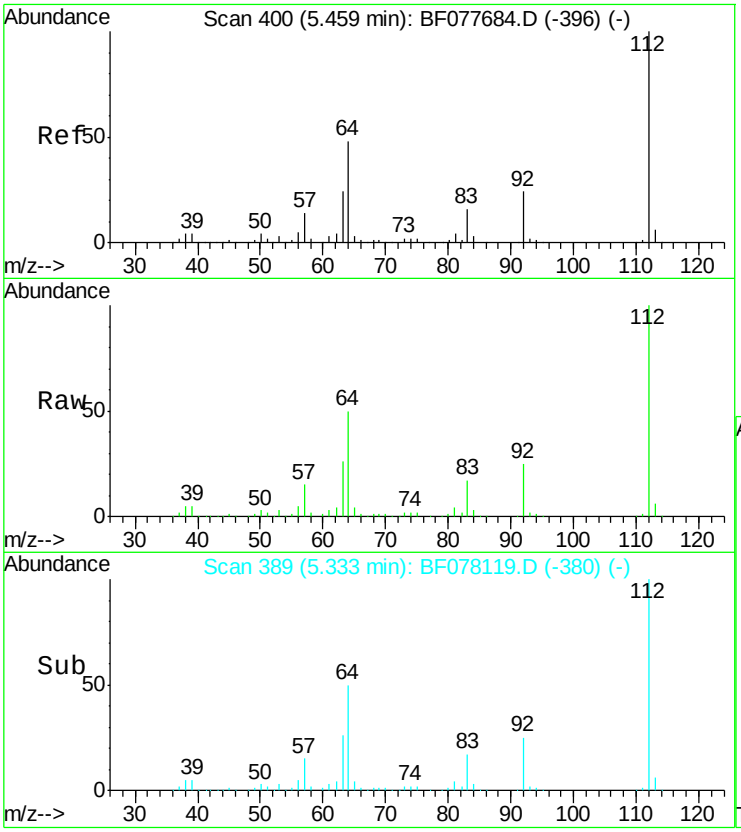


#4
n-Nitrosodimethylamine
Concen: 30.69 ng
RT: 2.49 min Scan# 140
Delta R.T. 0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion: 42 Resp: 36769

Ion	Ratio	Lower	Upper
42	100		
74	135.0	119.3	178.9
44	7.1	5.4	8.2



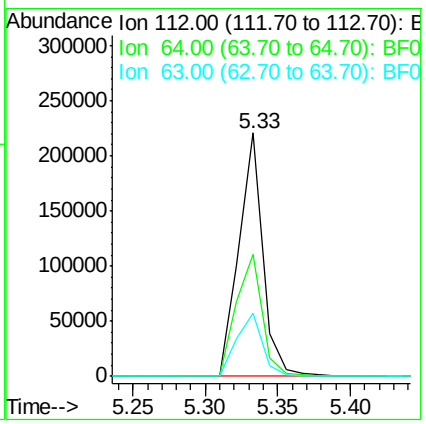


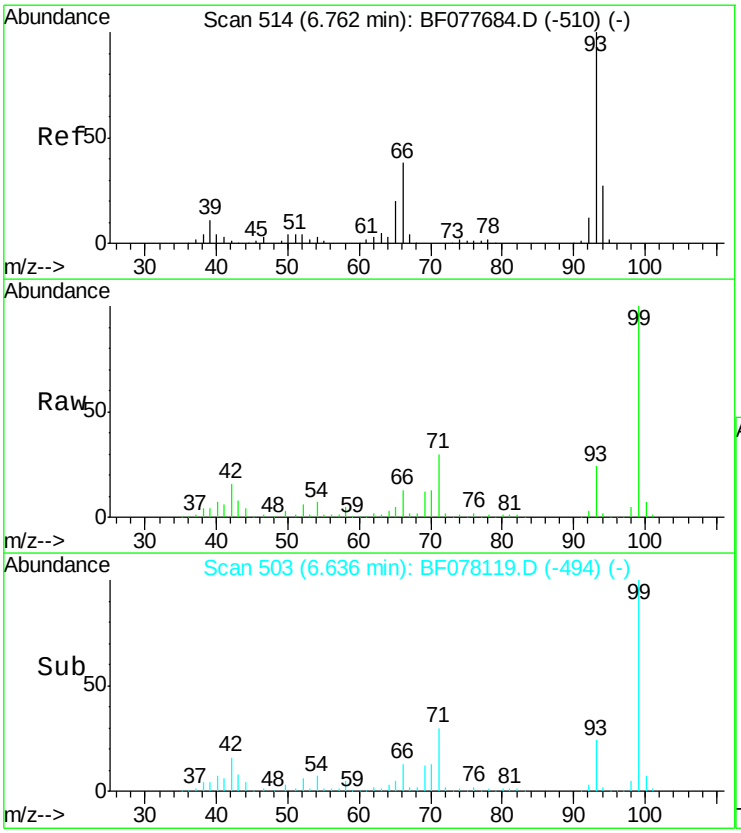
#5
2-Fluorophenol
Concen: 113.05 ng
RT: 5.33 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:112 Resp: 255007

Ion	Ratio	Lower	Upper
112	100		
64	50.3	38.6	57.8
63	25.9	19.3	28.9

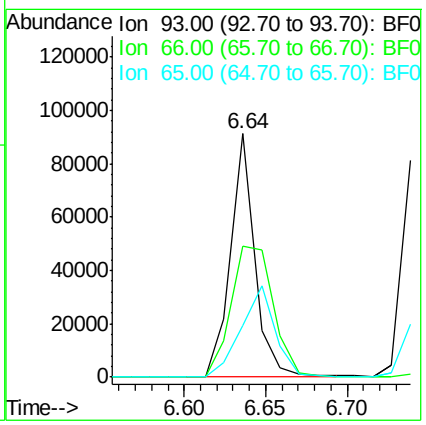


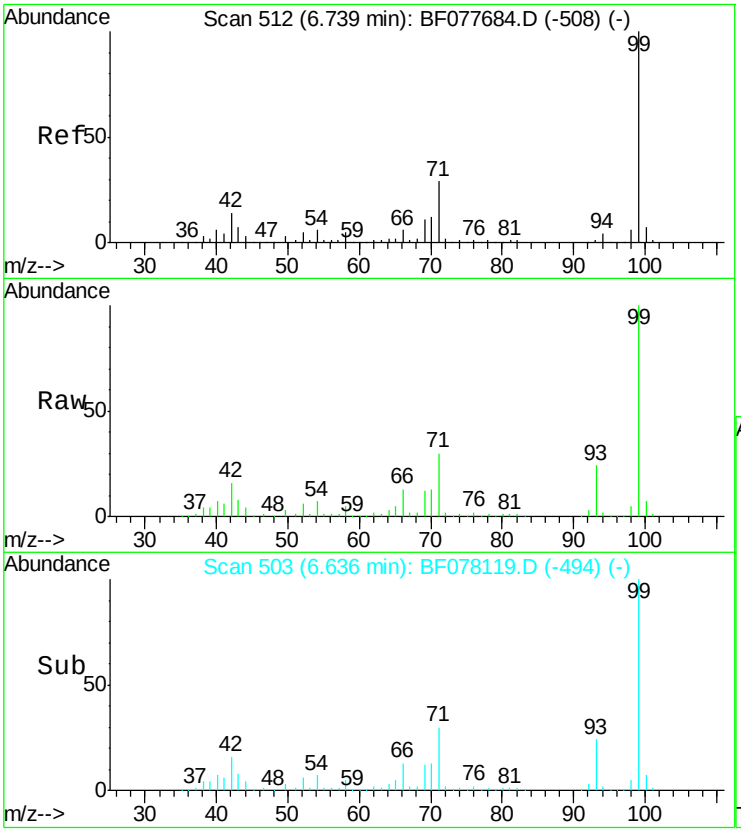


#6
Aniline
Concen: 23.57 ng
RT: 6.64 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion: 93 Resp: 93966

Ion	Ratio	Lower	Upper
93	100		
66	53.7	30.8	46.2#
65	21.3	16.0	24.0



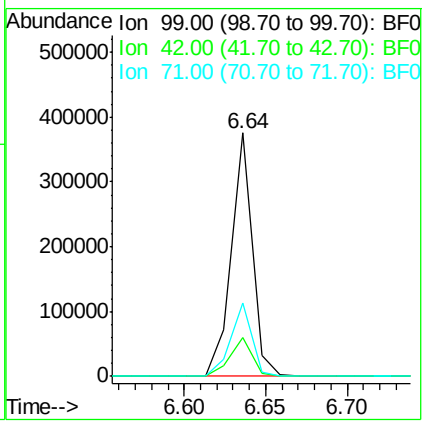


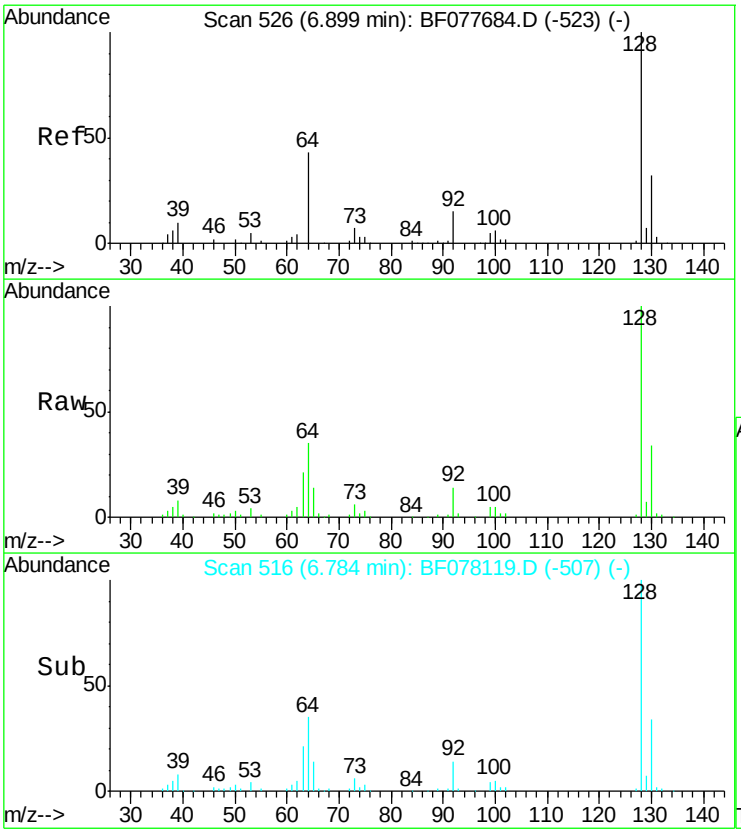
#7
Phenol-d6
Concen: 119.67 ng
RT: 6.64 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 99 Resp: 333520

Ion	Ratio	Lower	Upper
99	100		
42	15.8	11.0	16.4
71	30.3	23.4	35.2

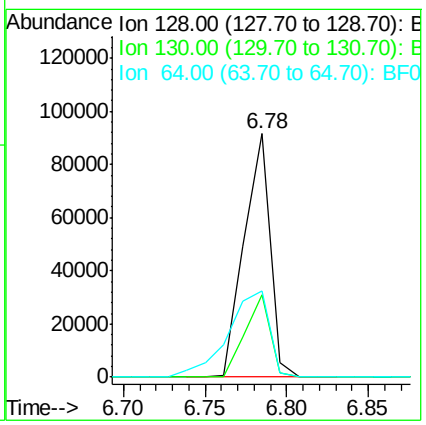


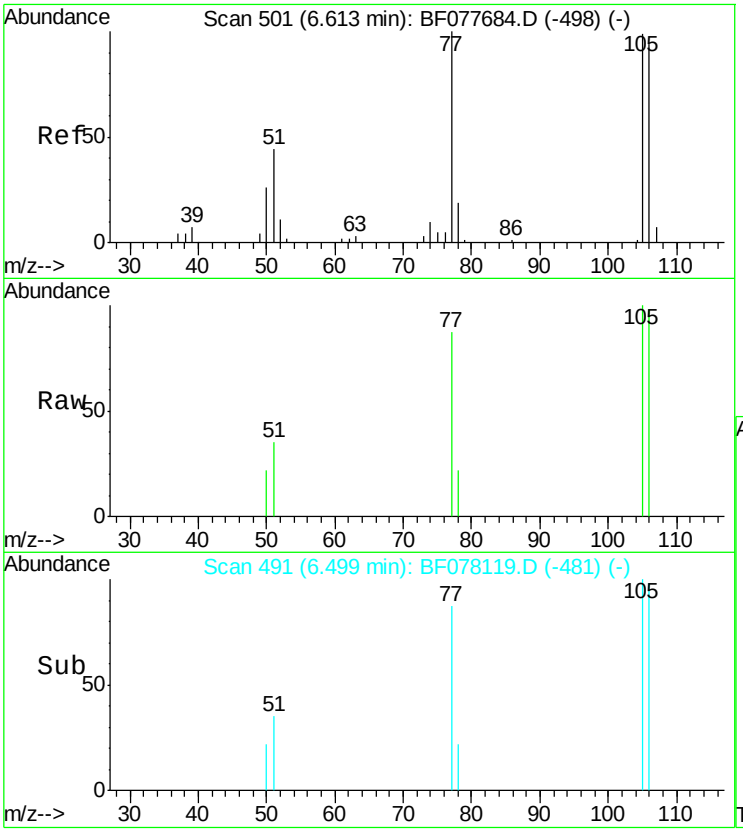


#8
2-Chlorophenol
Concen: 37.57 ng
RT: 6.78 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:128 Resp: 100872

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.0	52.0
64	35.2	24.9	64.9



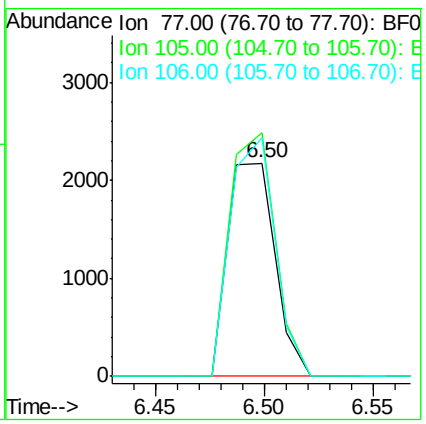


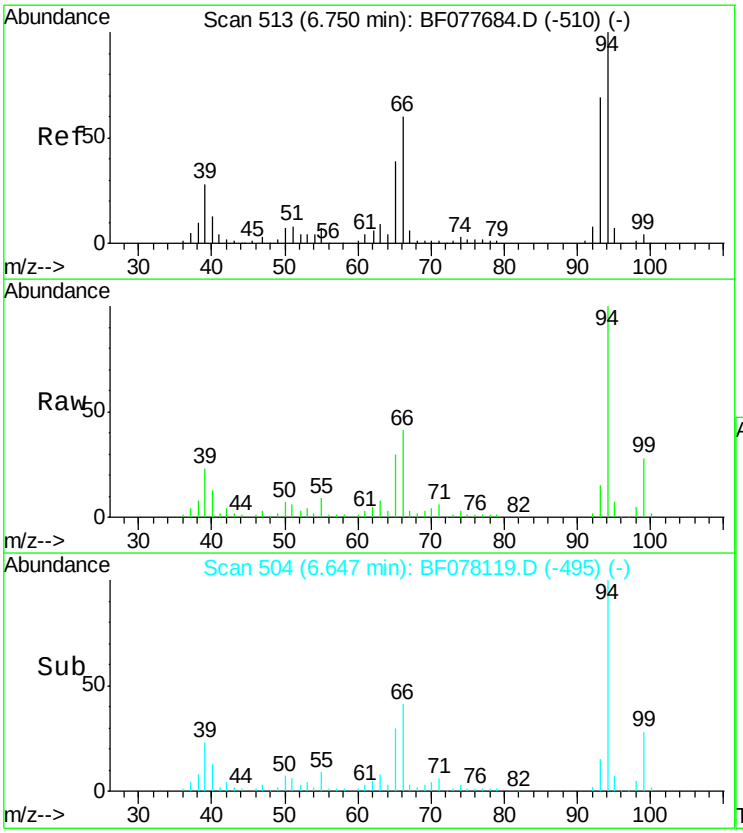
#9
Benzaldehyde
Concen: 2.87 ng
RT: 6.50 min Scan# 491
Delta R.T. 0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 77 Resp: 3278

Ion	Ratio	Lower	Upper
77	100		
105	114.3	78.8	118.8
106	112.0	73.7	113.7

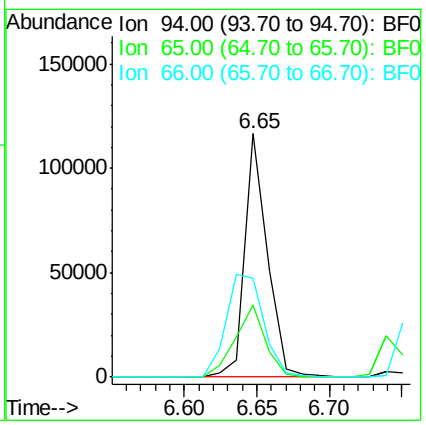


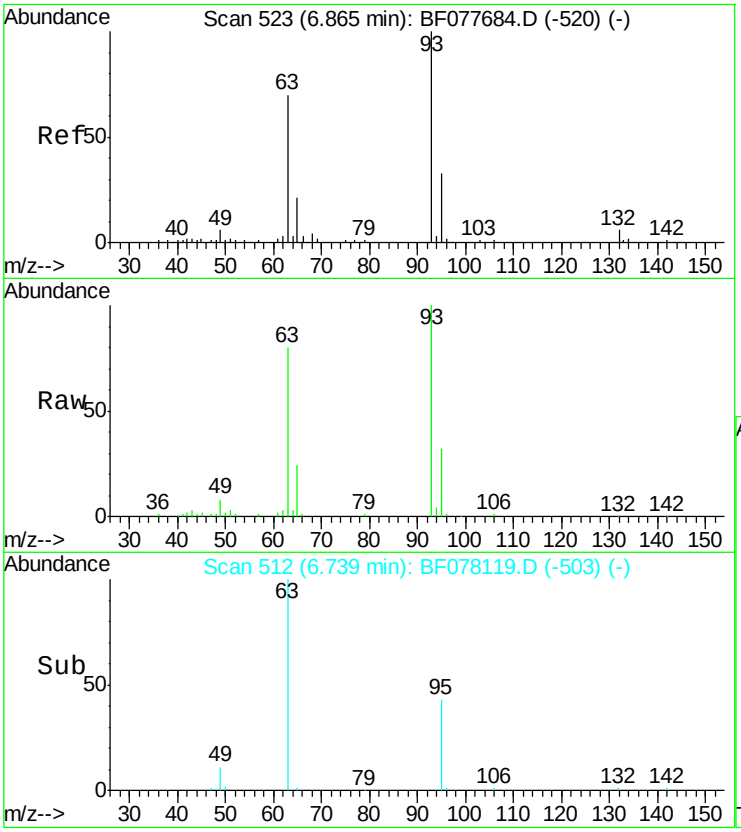


#10
Phenol
Concen: 38.26 ng
RT: 6.65 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion: 94 Resp: 126047

Ion	Ratio	Lower	Upper
94	100		
65	29.5	18.8	58.8
66	40.7	39.9	79.9



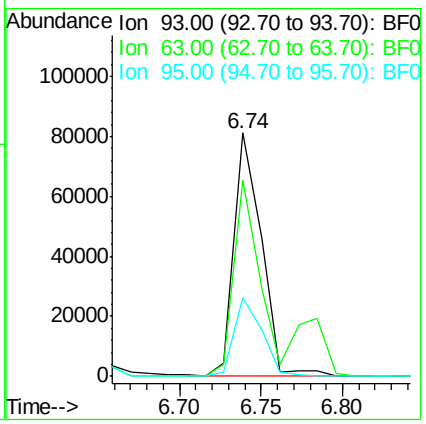


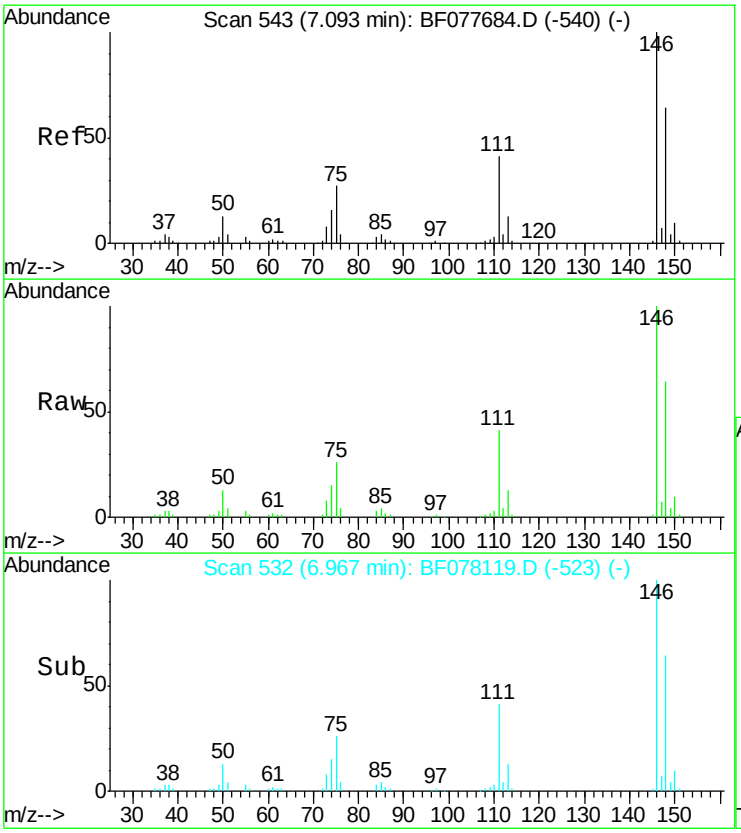
#11
bis(2-Chloroethyl)ether
Concen: 37.85 ng
RT: 6.74 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 93 Resp: 93396

Ion	Ratio	Lower	Upper
93	100		
63	80.5	49.5	89.5
95	32.2	13.5	53.5

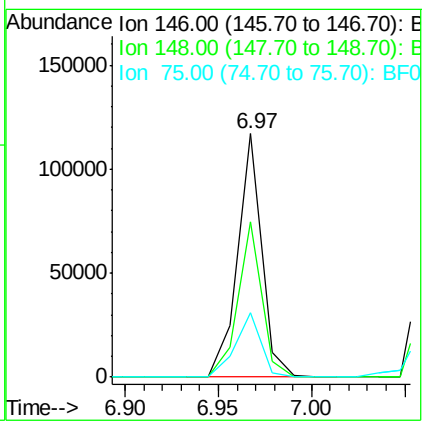


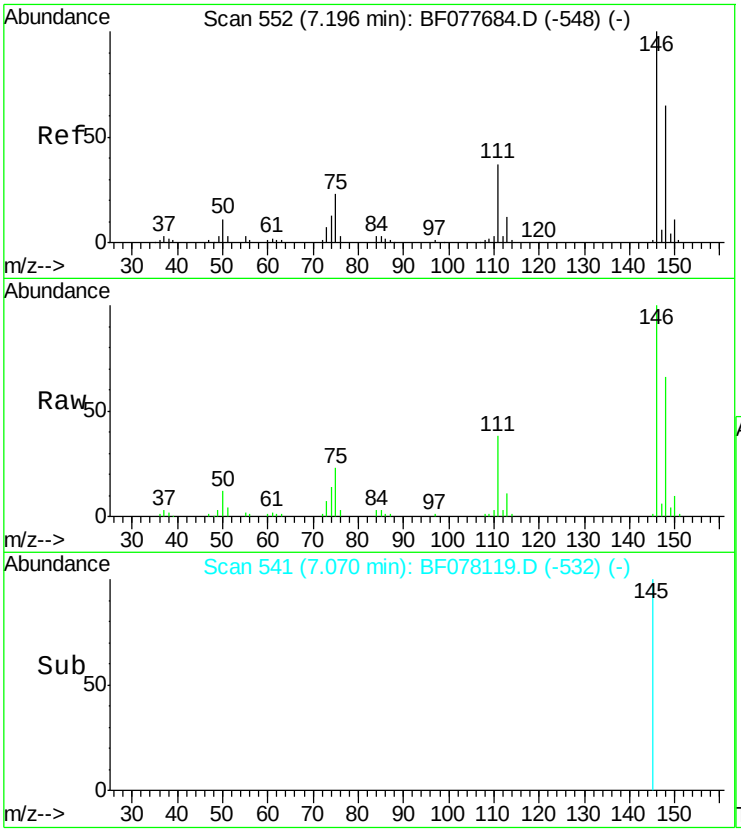


#12
1,3-Dichlorobenzene
Concen: 35.43 ng
RT: 6.97 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:146 Resp: 105804

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.9	76.3
75	26.4	21.4	32.2



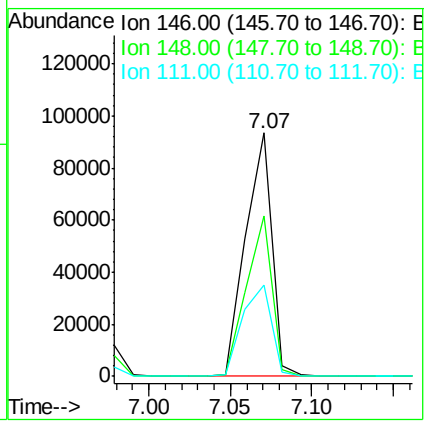


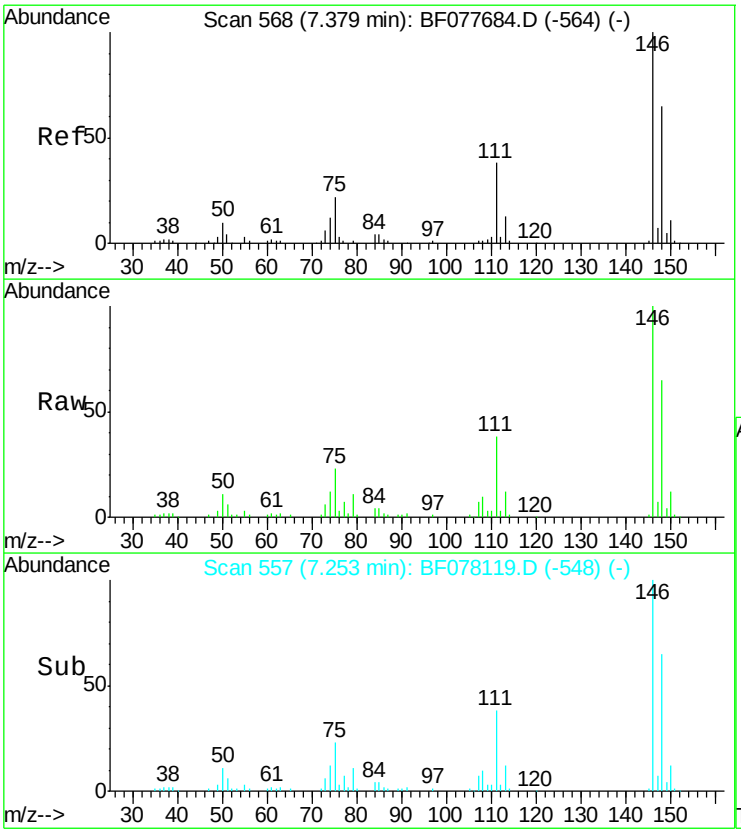
#13
1,4-Dichlorobenzene
Concen: 33.54 ng
RT: 7.07 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:146 Resp: 104076

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.9	77.9
111	37.5	29.2	43.8

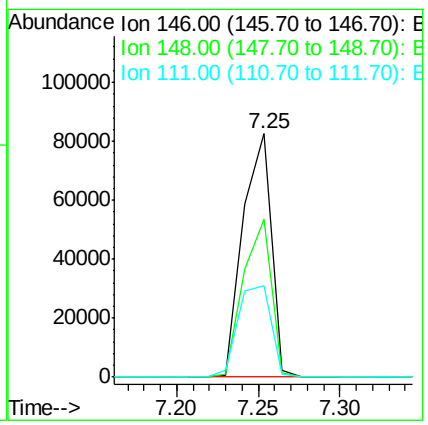


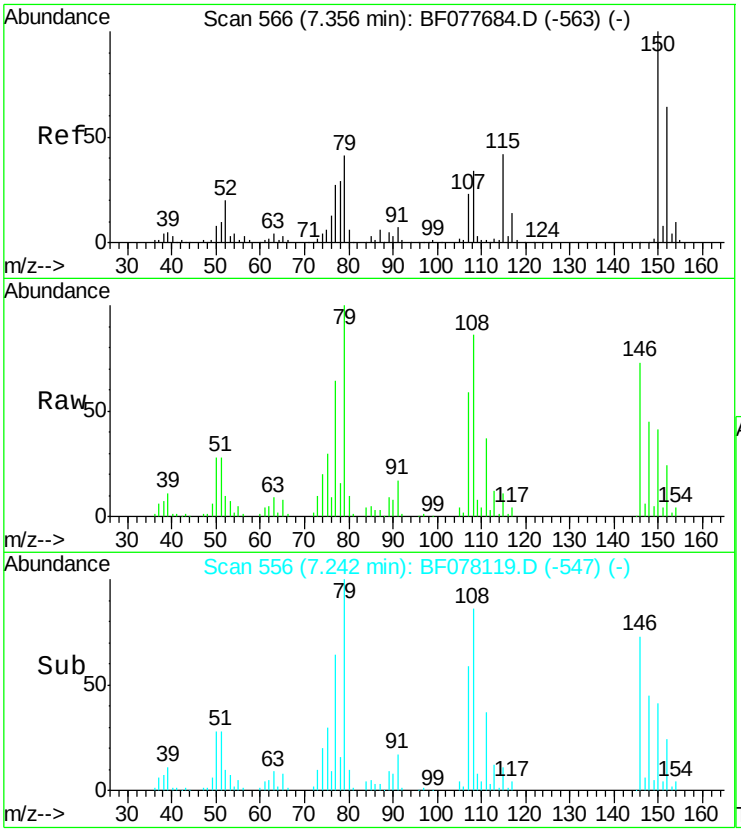


#14
1,2-Dichlorobenzene
Concen: 34.91 ng
RT: 7.25 min Scan# 557
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:146 Resp: 99310

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.3	78.5
111	37.6	30.6	45.8



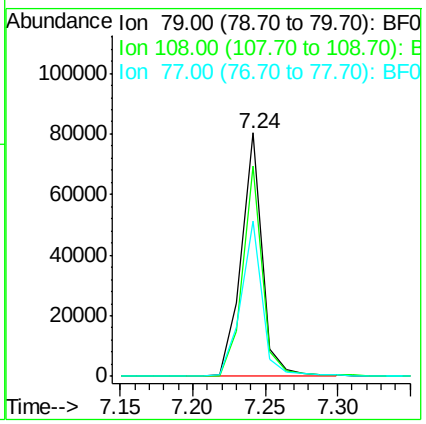


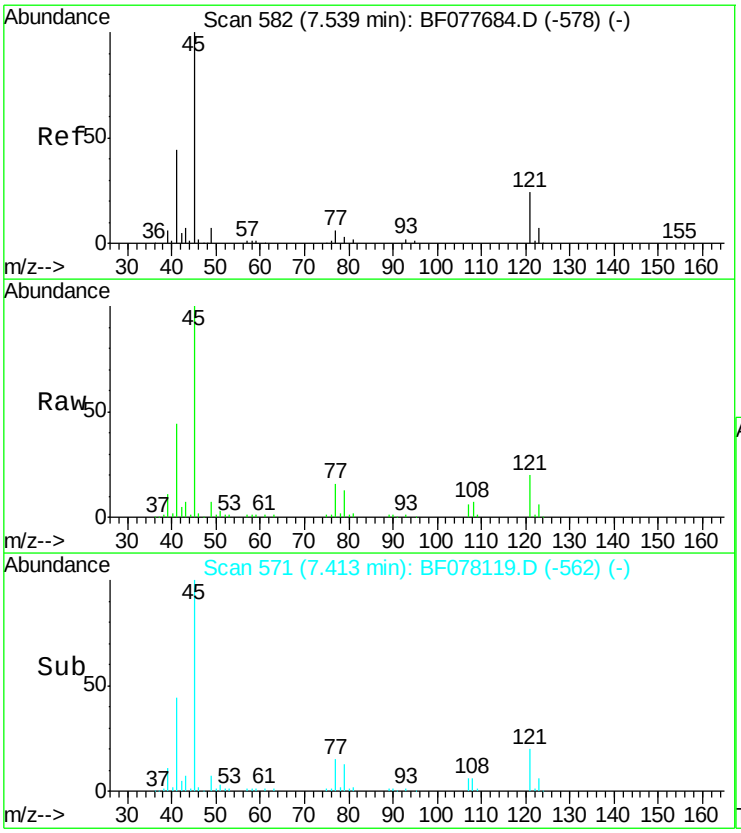
#15
Benzyl Alcohol
Concen: 37.38 ng
RT: 7.24 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 79 Resp: 81320

Ion	Ratio	Lower	Upper
79	100		
108	86.2	65.0	97.4
77	63.6	53.0	79.6

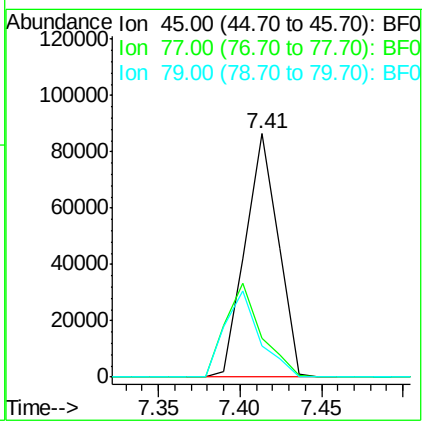


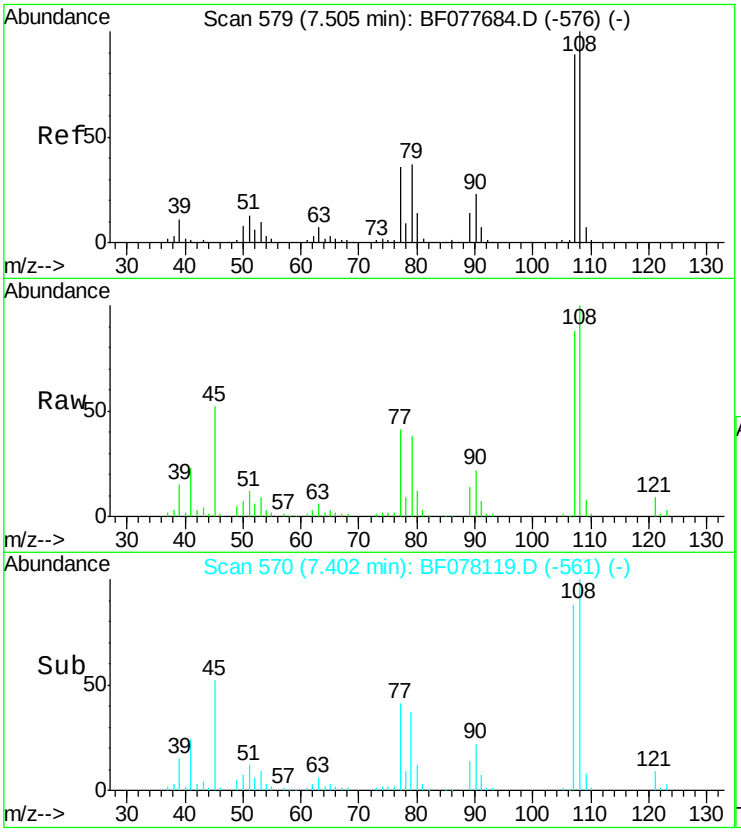


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.52 ng
RT: 7.41 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion: 45 Resp: 121459

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	35.2
79	12.9	0.0	32.0



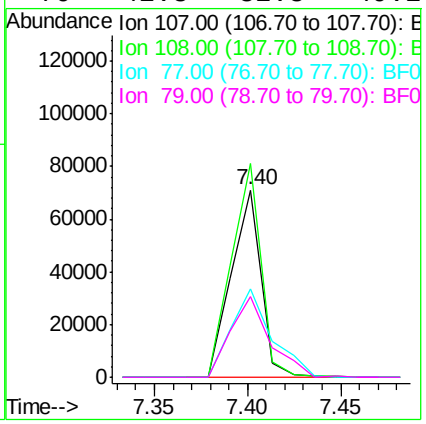


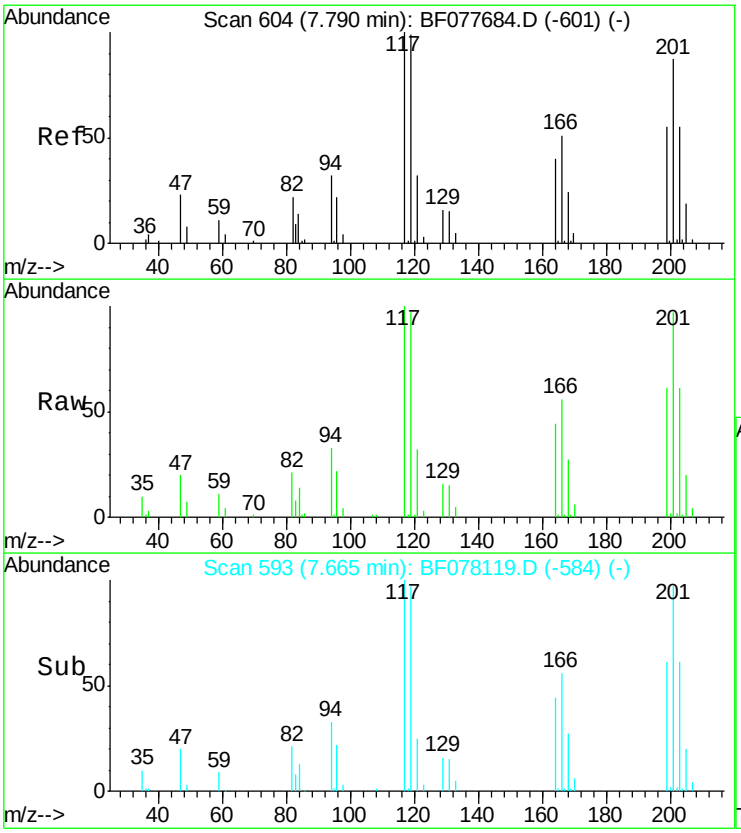
#17
2-Methylphenol
Concen: 36.05 ng
RT: 7.40 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:107 Resp: 78798

Ion	Ratio	Lower	Upper
107	100		
108	114.2	89.8	134.8
77	47.0	32.6	48.8
79	42.8	32.8	49.2

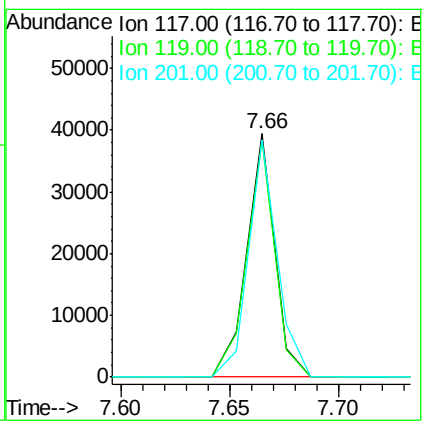


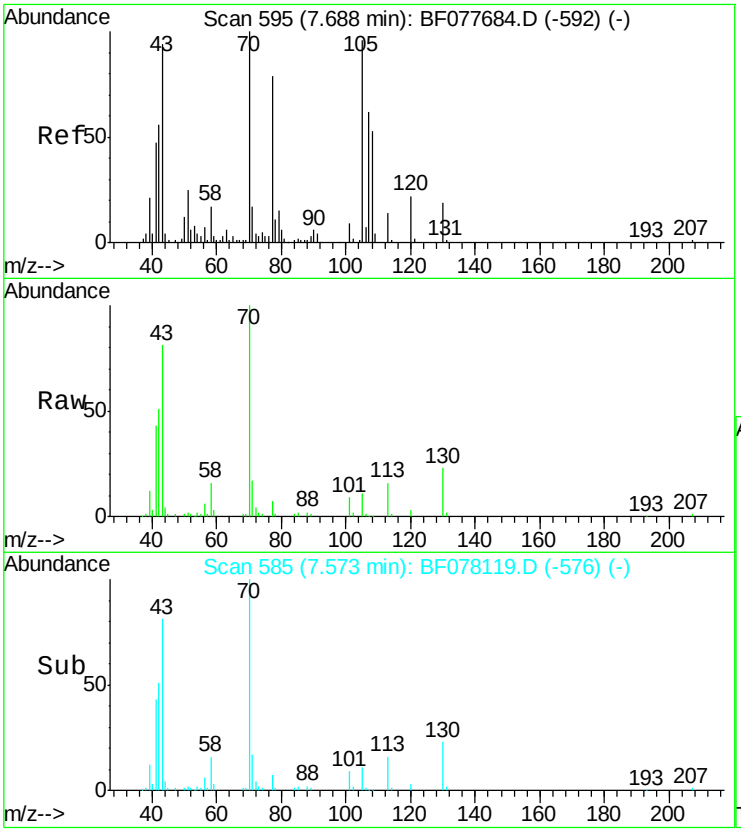


#18
Hexachloroethane
Concen: 34.66 ng
RT: 7.66 min Scan# 593
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:117 Resp: 35273

Ion	Ratio	Lower	Upper
117	100		
119	97.4	79.2	118.8
201	97.4	69.8	104.6



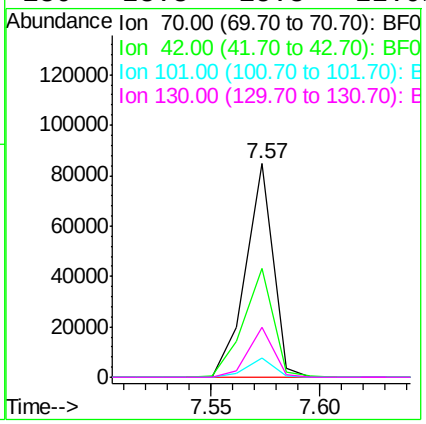


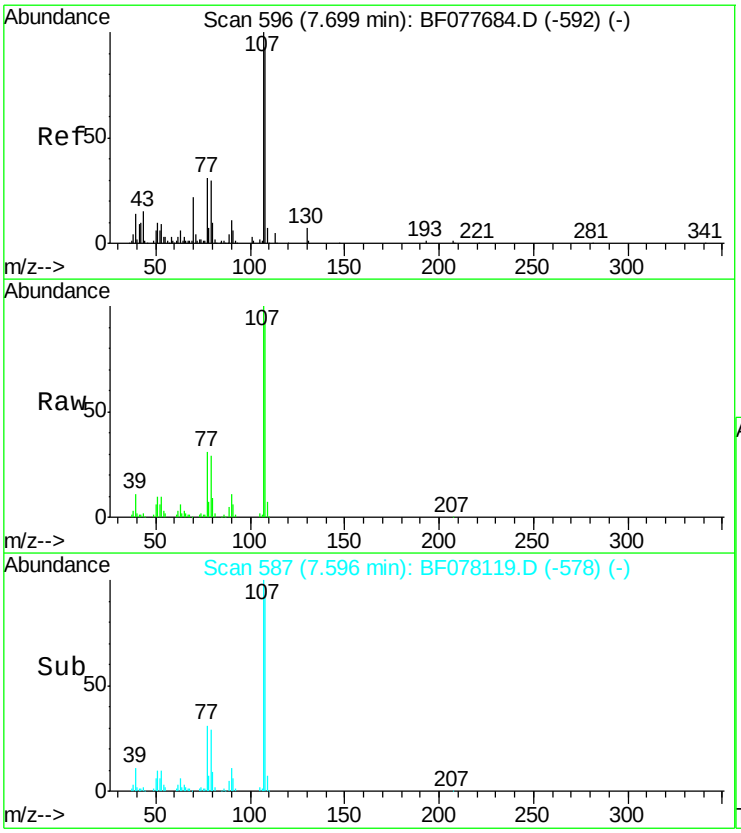
#19
n-Nitroso-di-n-propylamine
Concen: 38.42 ng
RT: 7.57 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 70 Resp: 74066

Ion	Ratio	Lower	Upper
70	100		
42	51.0	44.5	66.7
101	8.9	7.4	11.2
130	23.3	15.3	22.9#

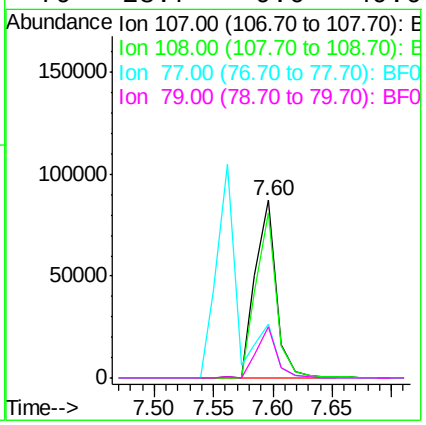


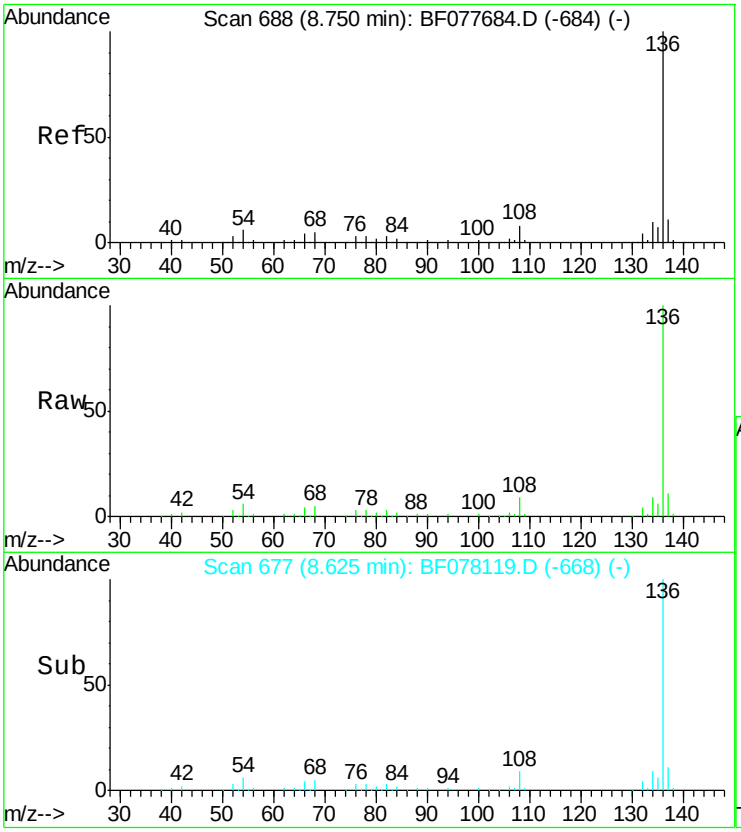


#20
3+4-Methylphenols
Concen: 38.55 ng
RT: 7.60 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:107 Resp: 110562

Ion	Ratio	Lower	Upper
107	100		
108	93.0	73.2	113.2
77	30.6	10.7	50.7
79	28.7	9.6	49.6



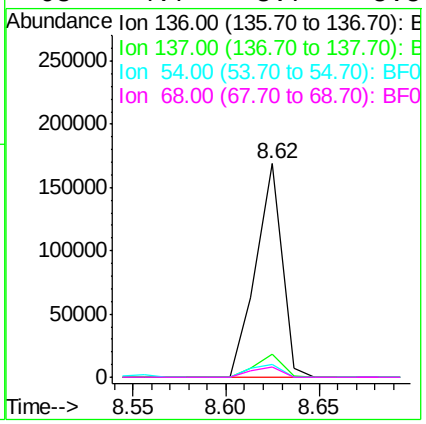


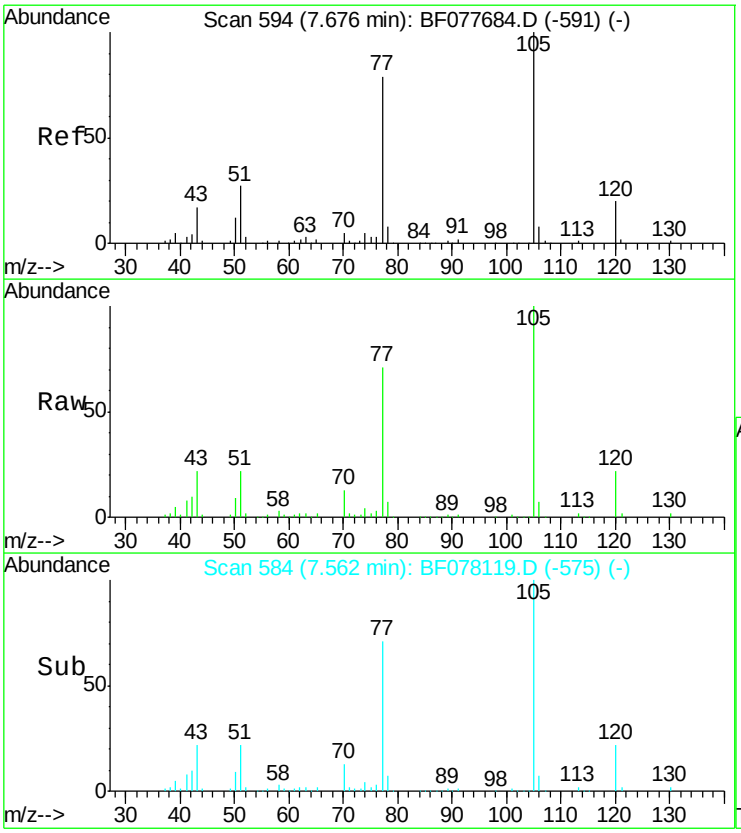
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.62 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:136 Resp: 163584

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	6.0	4.6	6.8
68	4.7	3.7	5.5

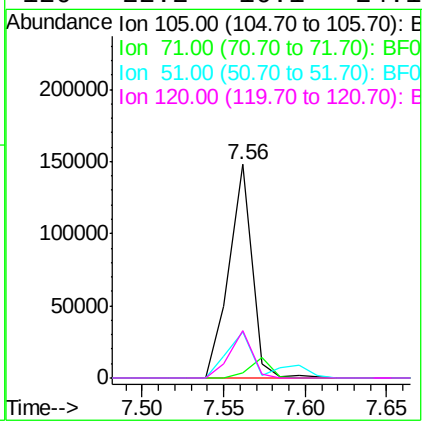


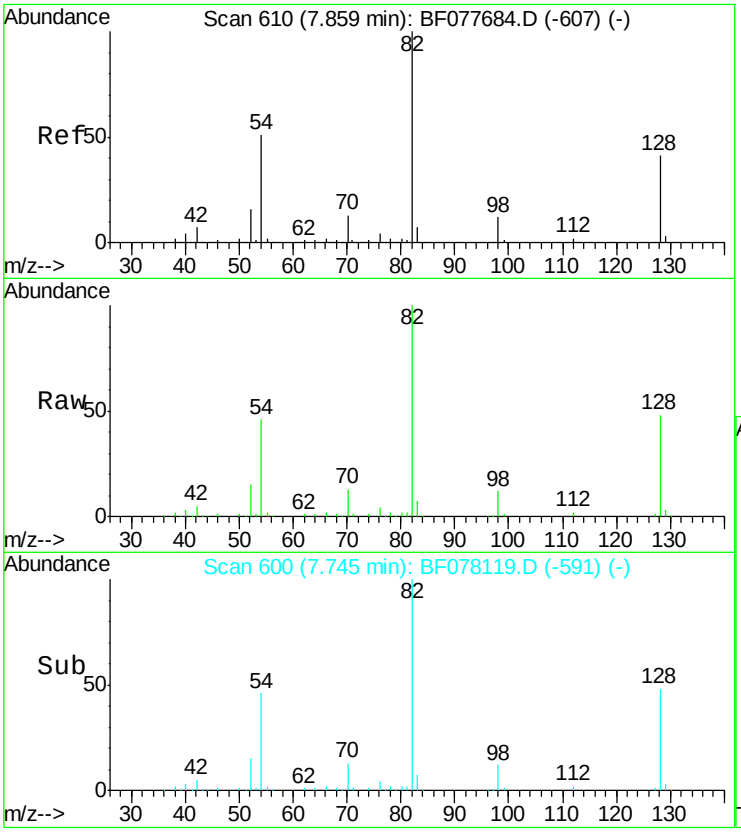


#22
Acetophenone
Concen: 39.77 ng
RT: 7.56 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:105 Resp: 144038

Ion	Ratio	Lower	Upper
105	100		
71	2.3	0.6	1.0#
51	21.8	21.6	32.4
120	22.2	16.1	24.1



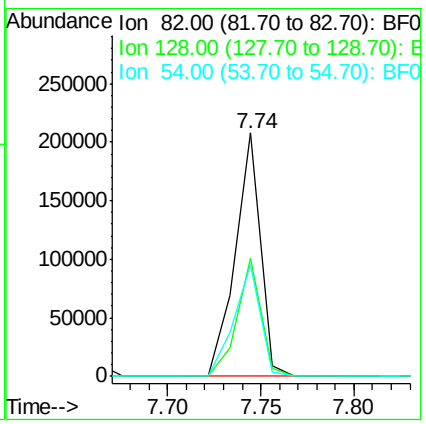


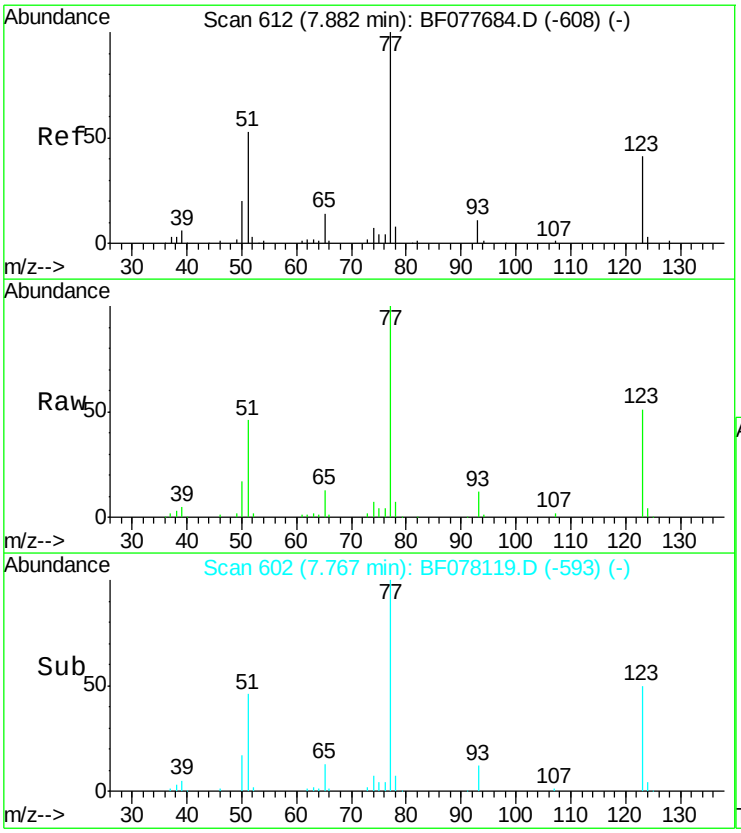
#23
Nitrobenzene-d5
Concen: 78.92 ng
RT: 7.74 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 82 Resp: 196939

Ion	Ratio	Lower	Upper
82	100		
128	48.4	32.8	49.2
54	46.0	40.6	60.8

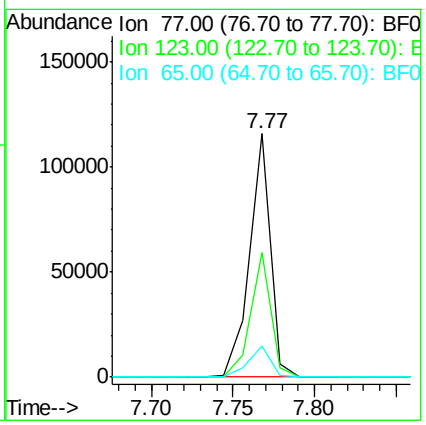


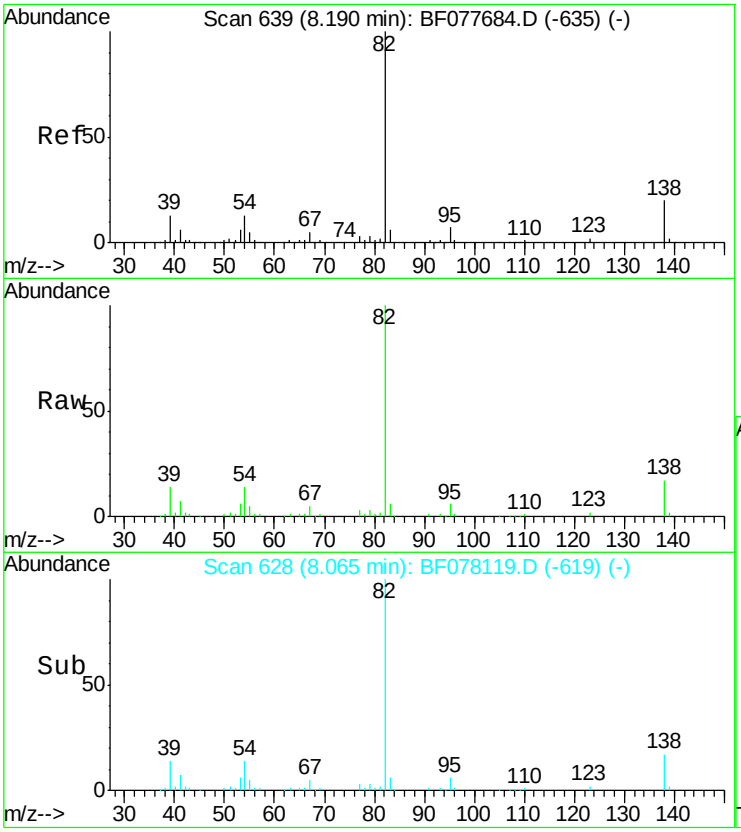


#24
Nitrobenzene
Concen: 38.32 ng
RT: 7.77 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion: 77 Resp: 103020

Ion	Ratio	Lower	Upper
77	100		
123	51.3	32.6	49.0#
65	12.9	10.9	16.3



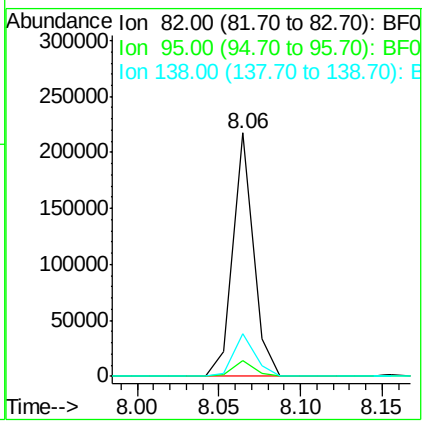


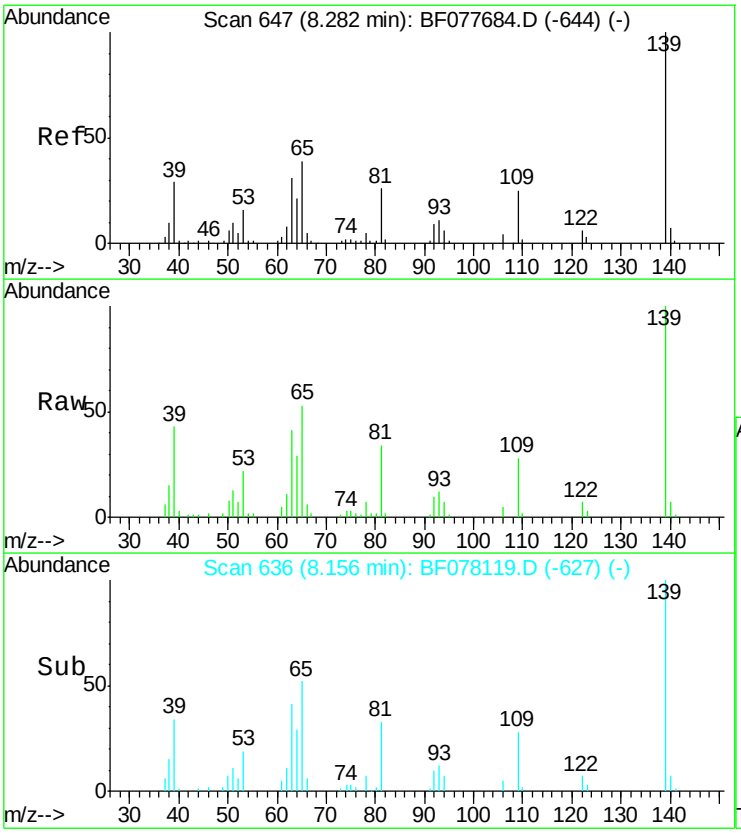
#25
Isophorone
Concen: 37.41 ng
RT: 8.06 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 82 Resp: 188545

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.8	8.6
138	17.3	16.3	24.5

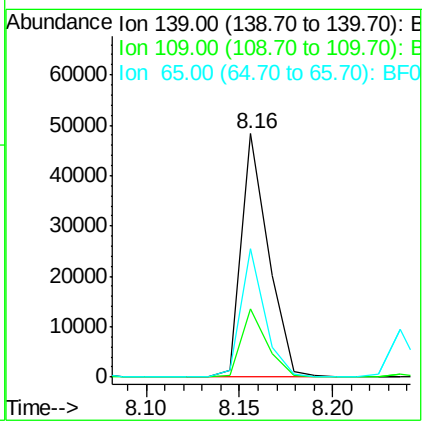


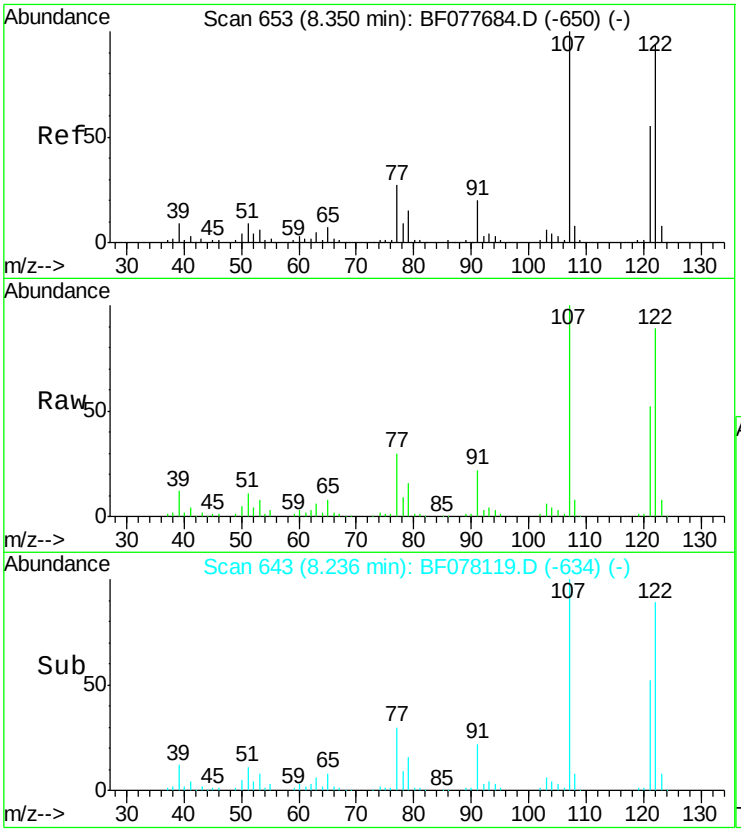


#26
2-Nitrophenol
Concen: 37.10 ng
RT: 8.16 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:139 Resp: 48832

Ion	Ratio	Lower	Upper
139	100		
109	27.9	20.1	30.1
65	52.8	31.5	47.3#



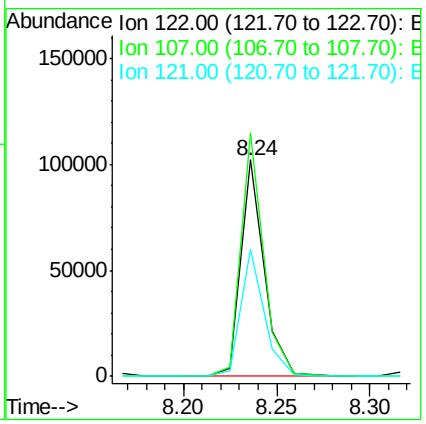


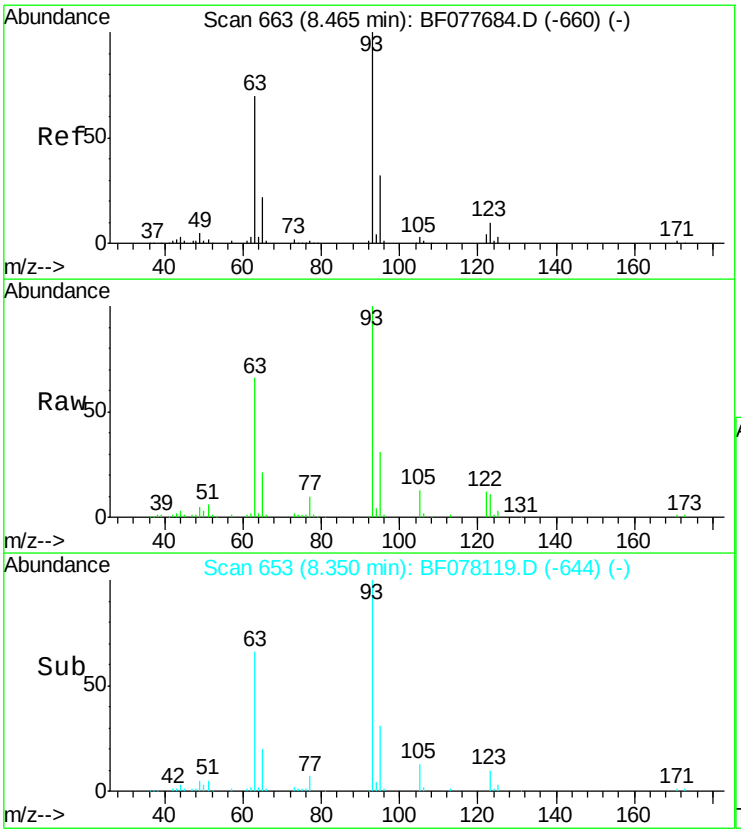
#27
2,4-Dimethylphenol
Concen: 37.00 ng
RT: 8.24 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:122 Resp: 88719

Ion	Ratio	Lower	Upper
122	100		
107	112.4	84.7	127.1
121	58.4	46.6	69.8

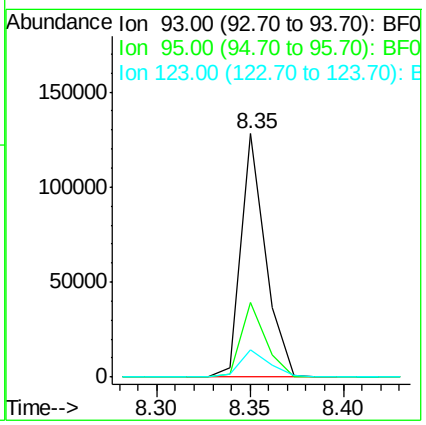


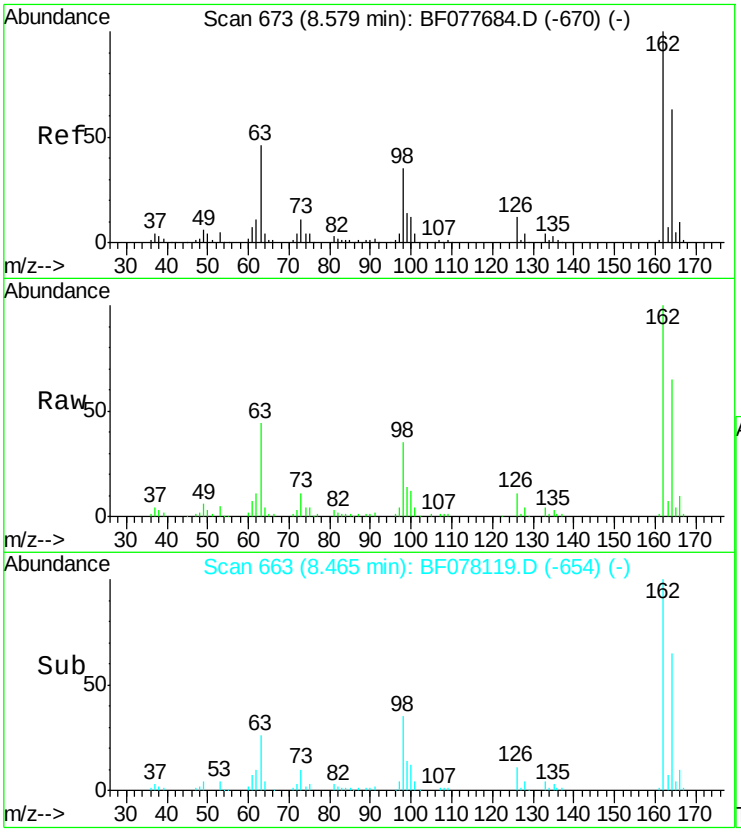


#28
bis(2-Chloroethoxy)methane
Concen: 38.15 ng
RT: 8.35 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion: 93 Resp: 116696

Ion	Ratio	Lower	Upper
93	100		
95	30.9	25.5	38.3
123	11.0	8.6	13.0



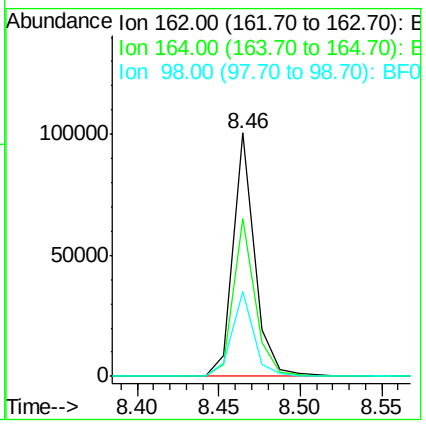


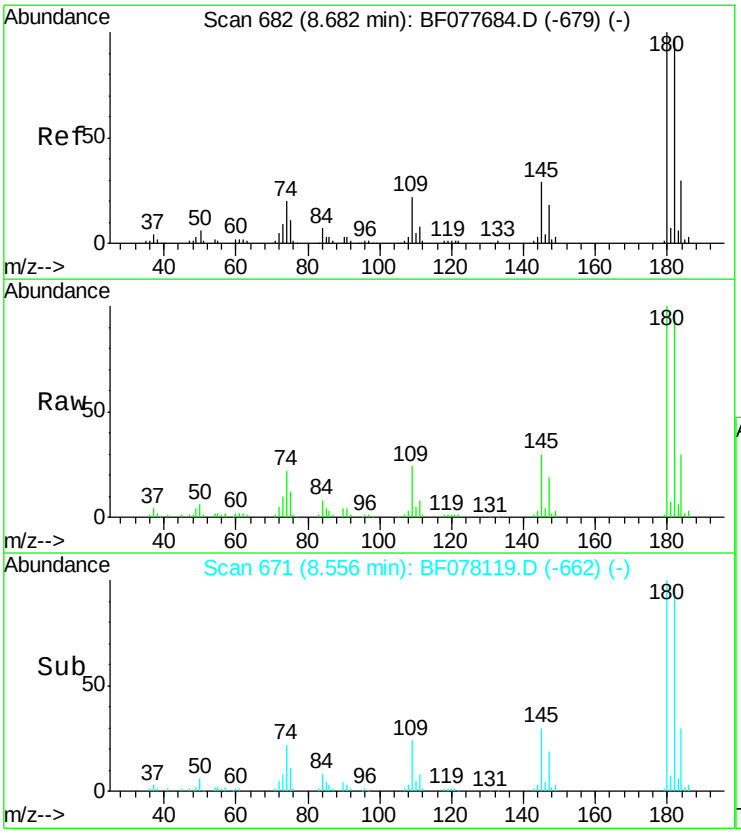
#29
2,4-Dichlorophenol
Concen: 39.85 ng
RT: 8.46 min Scan# 663
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:162 Resp: 91079

Ion	Ratio	Lower	Upper
162	100		
164	65.1	42.8	82.8
98	35.0	14.5	54.5

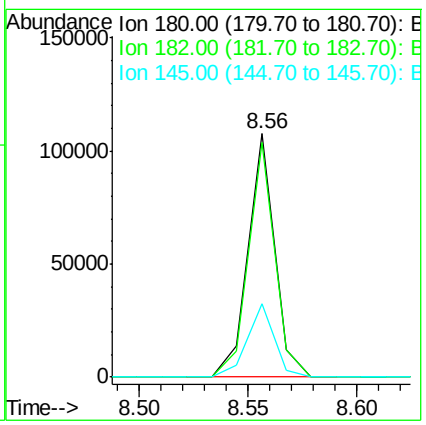


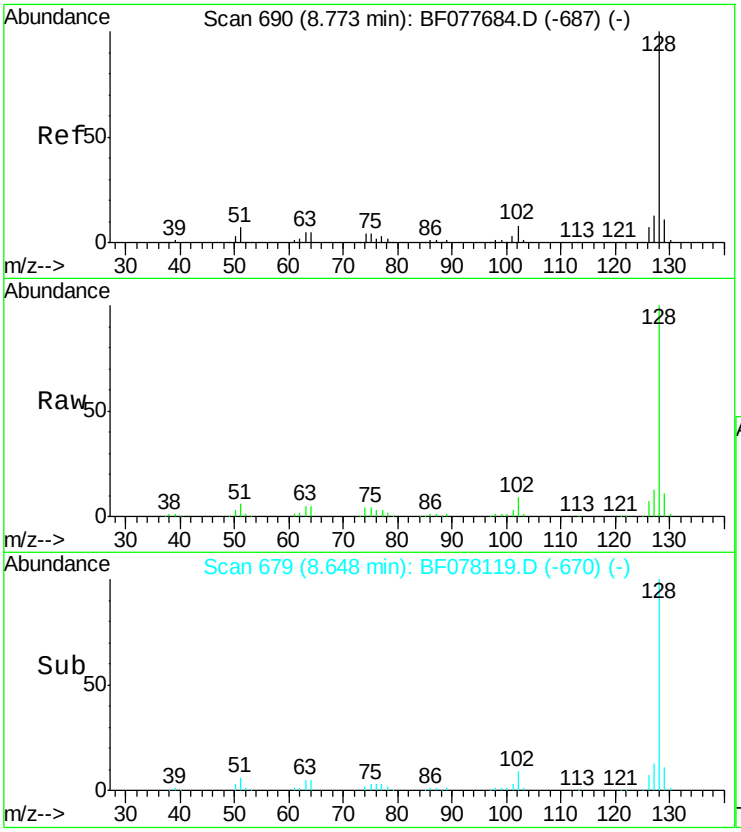


#30
1,2,4-Trichlorobenzene
Concen: 35.82 ng
RT: 8.56 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:180 Resp: 91593

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.6	116.4
145	30.1	23.4	35.2



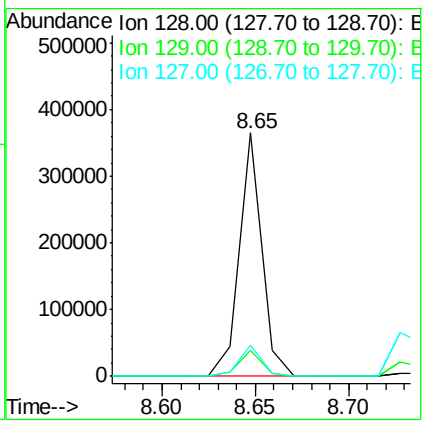


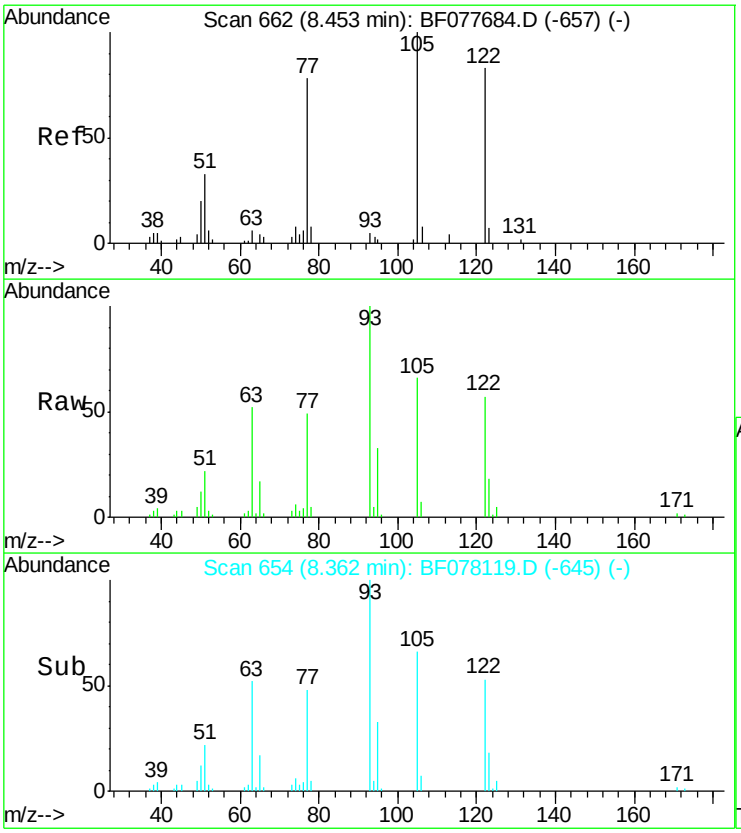
#31
Naphthalene
Concen: 36.60 ng
RT: 8.65 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:128 Resp: 307501

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.0	10.4	15.6

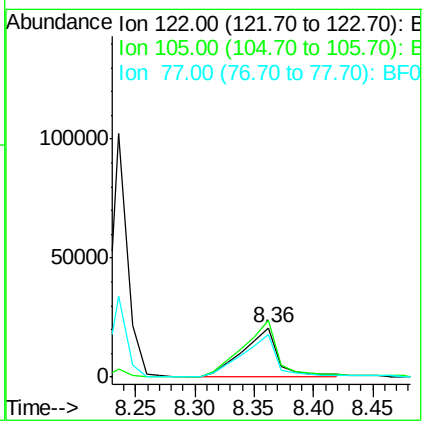


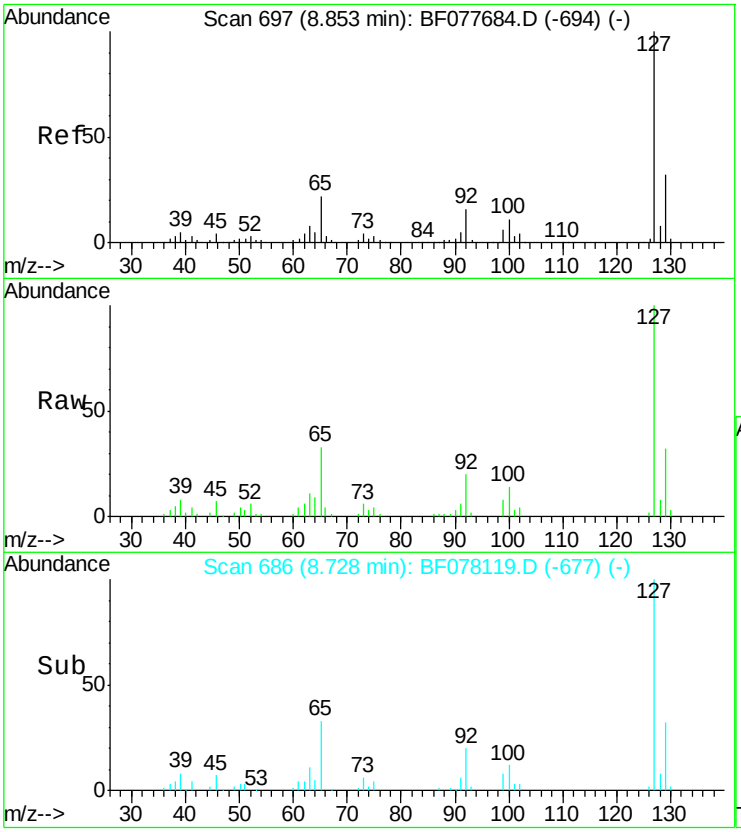


#32
Benzoic acid
Concen: 34.12 ng
RT: 8.36 min Scan# 654
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:122 Resp: 44361

Ion	Ratio	Lower	Upper
122	100		
105	115.4	99.9	139.9
77	86.9	73.7	113.7



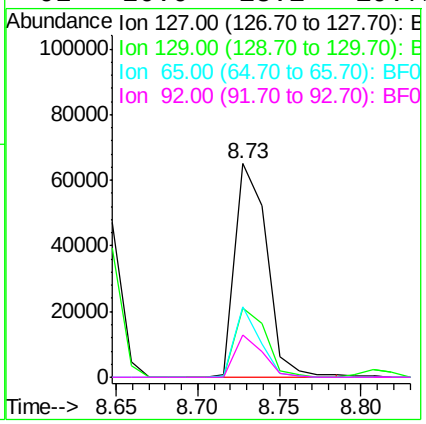


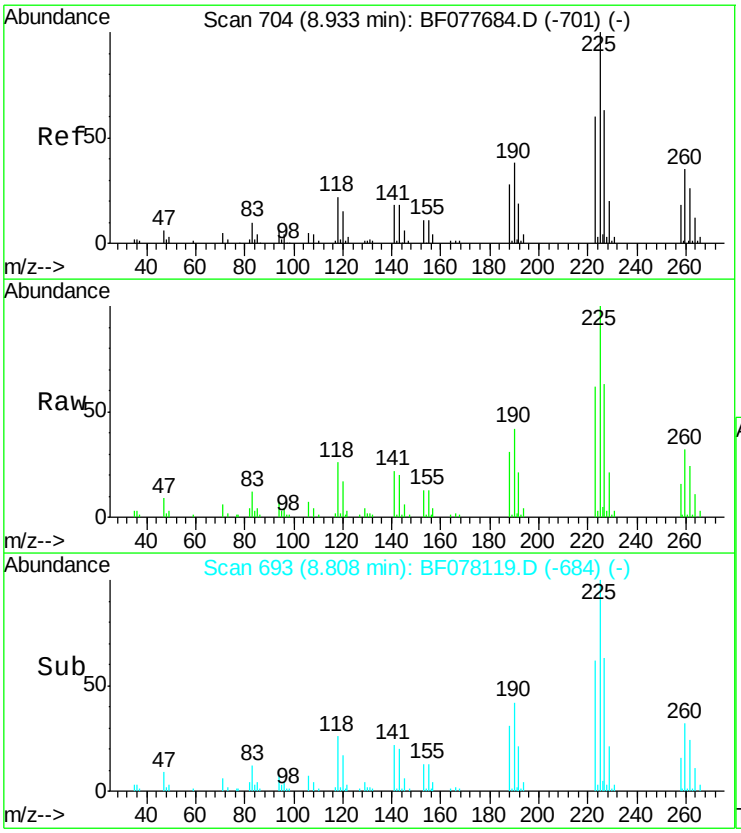
#33
4-Chloroaniline
Concen: 25.69 ng
RT: 8.73 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:127 Resp: 87582

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.3	37.9
65	33.1	17.6	26.4#
92	20.0	13.1	19.7#

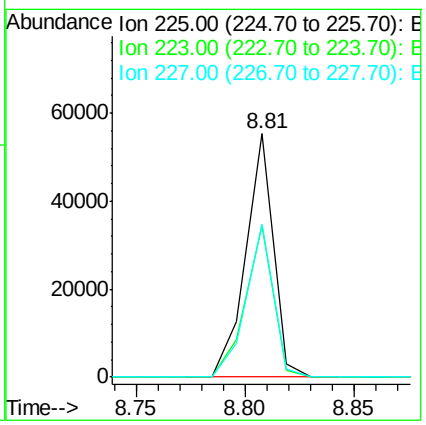


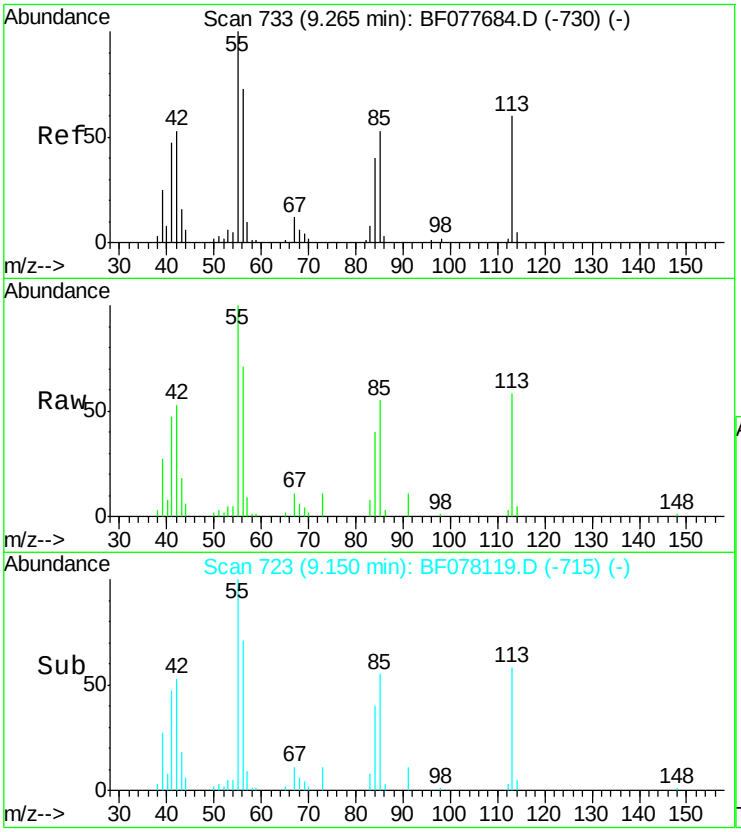


#34
Hexachlorobutadiene
Concen: 33.57 ng
RT: 8.81 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:225 Resp: 48659

Ion	Ratio	Lower	Upper
225	100		
223	62.2	47.9	71.9
227	62.9	50.1	75.1



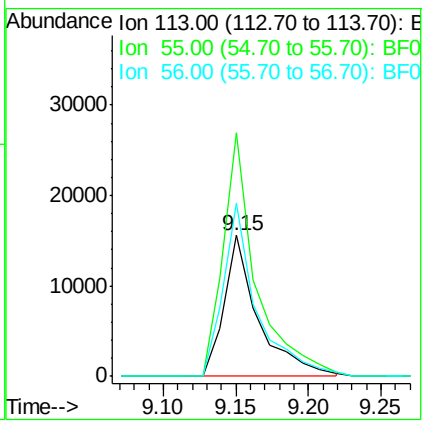


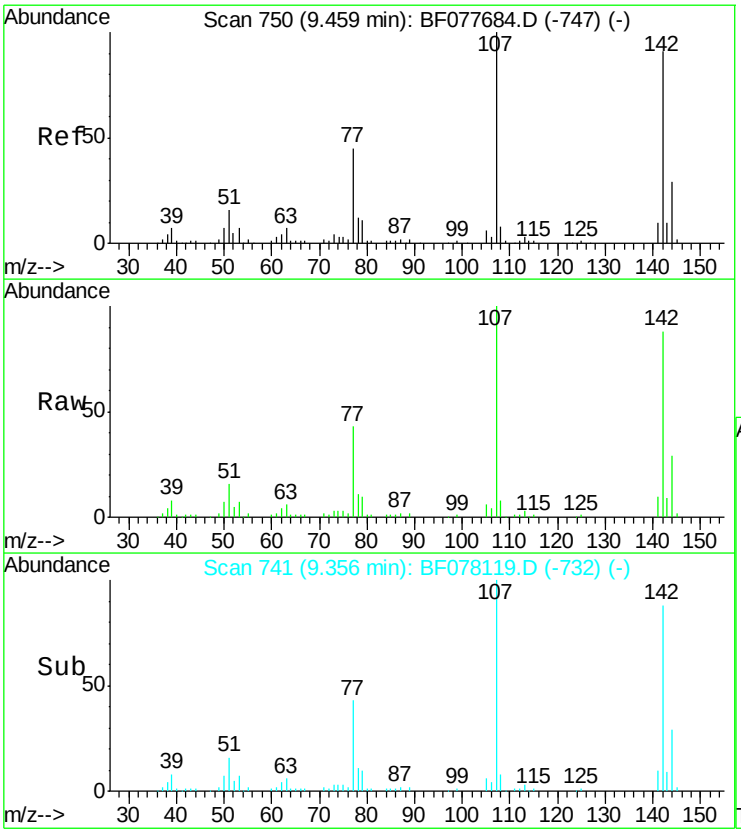
#35
Caprolactam
Concen: 38.22 ng
RT: 9.15 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:113 Resp: 25529

Ion	Ratio	Lower	Upper
113	100		
55	173.1	145.9	185.9
56	123.1	101.0	141.0

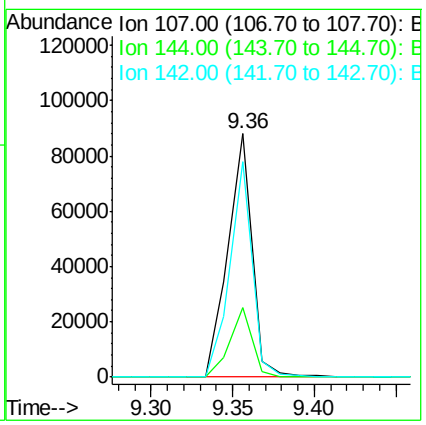


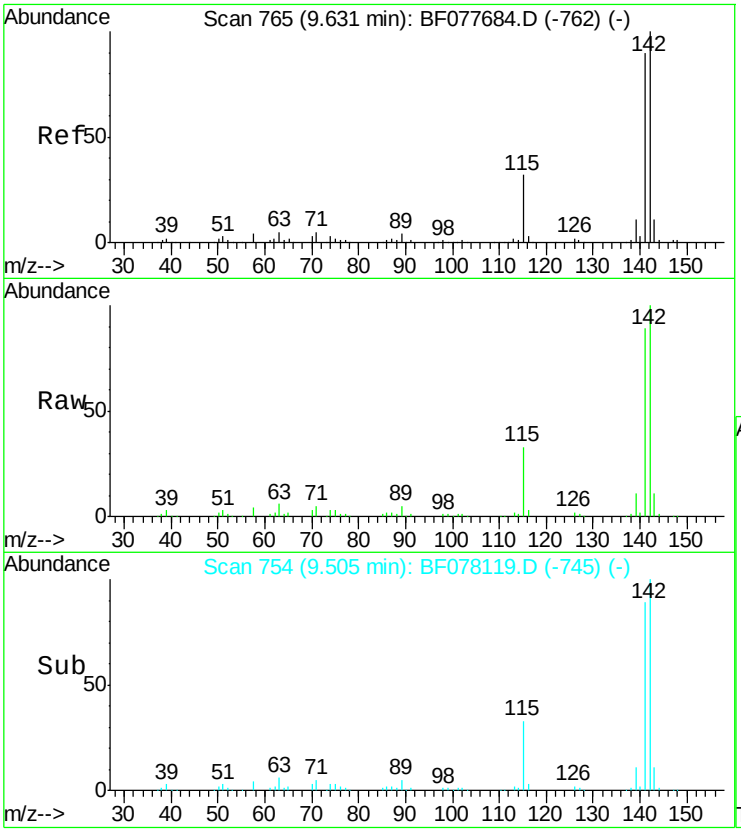


#36
4-Chloro-3-methylphenol
Concen: 39.05 ng
RT: 9.36 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:107 Resp: 89800

Ion	Ratio	Lower	Upper
107	100		
144	28.7	23.3	34.9
142	88.3	72.6	109.0



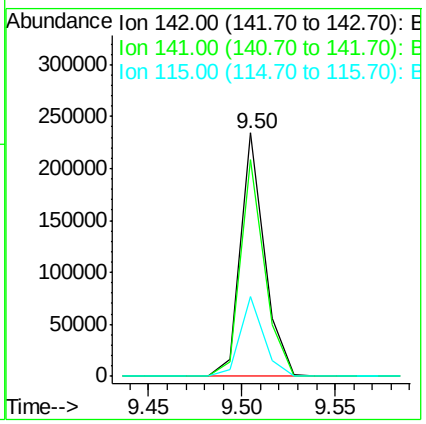


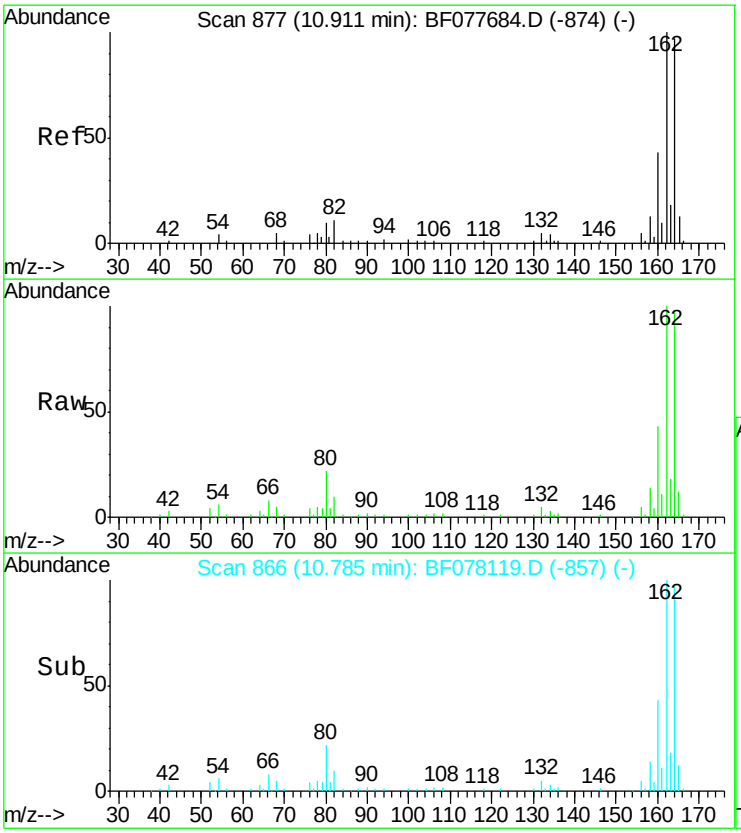
#37
2-Methylnaphthalene
Concen: 37.47 ng
RT: 9.50 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:142 Resp: 211500

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	32.6	25.4	38.0

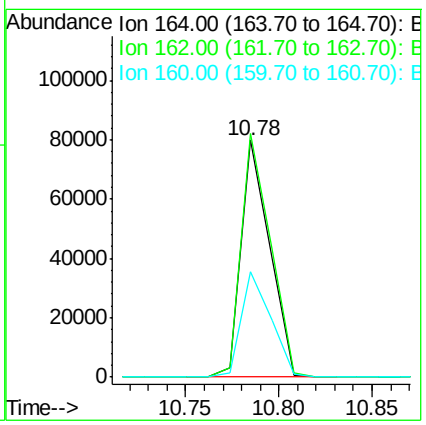


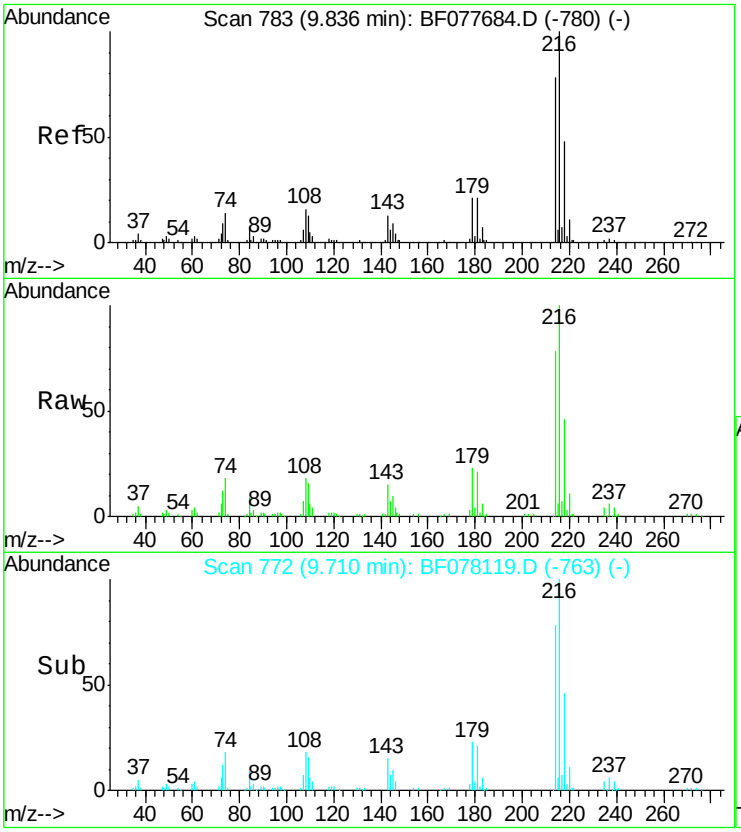


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.78 min Scan# 866
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:164 Resp: 84743

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.4	123.6
160	44.3	35.8	53.6



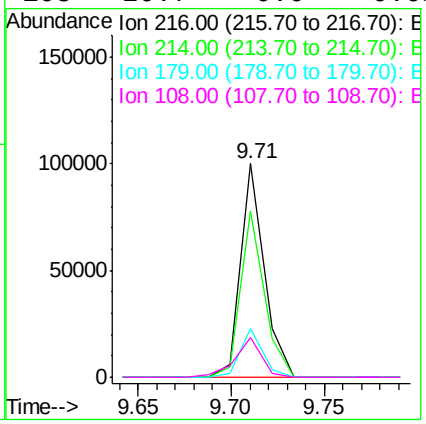


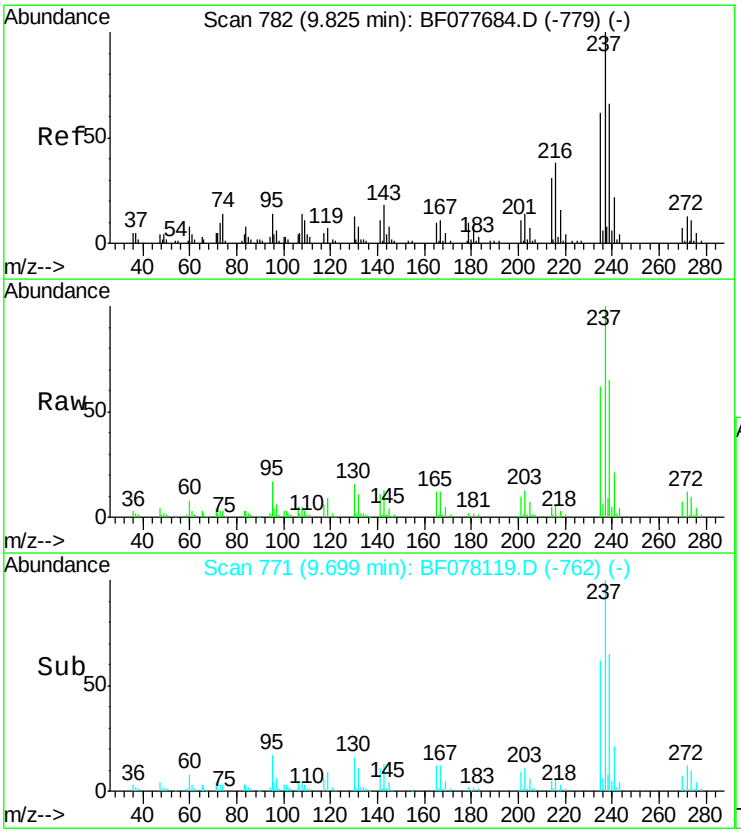
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.07 ng
RT: 9.71 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:216 Resp: 88651

Ion	Ratio	Lower	Upper
216	100		
214	78.0	0.0	0.0#
179	22.0	0.0	0.0#
108	20.7	0.0	0.0#

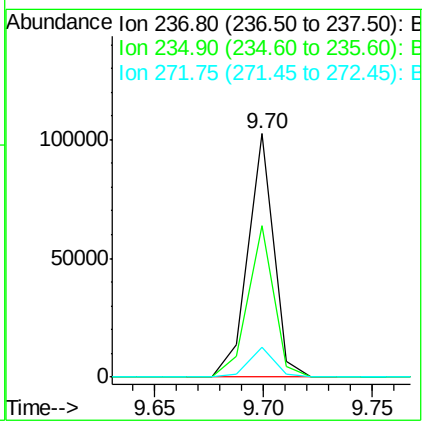


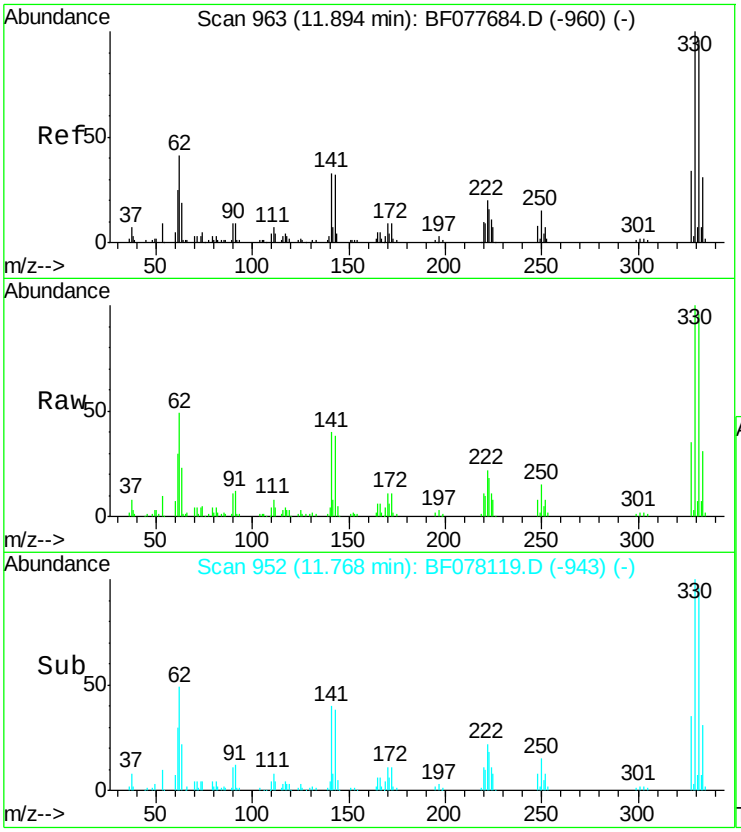


#40
Hexachlorocyclopentadiene
Concen: 66.99 ng
RT: 9.70 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:237 Resp: 84082

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.0	82.0
272	12.3	0.0	33.4



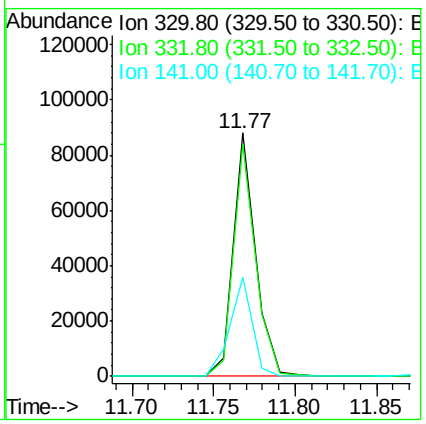


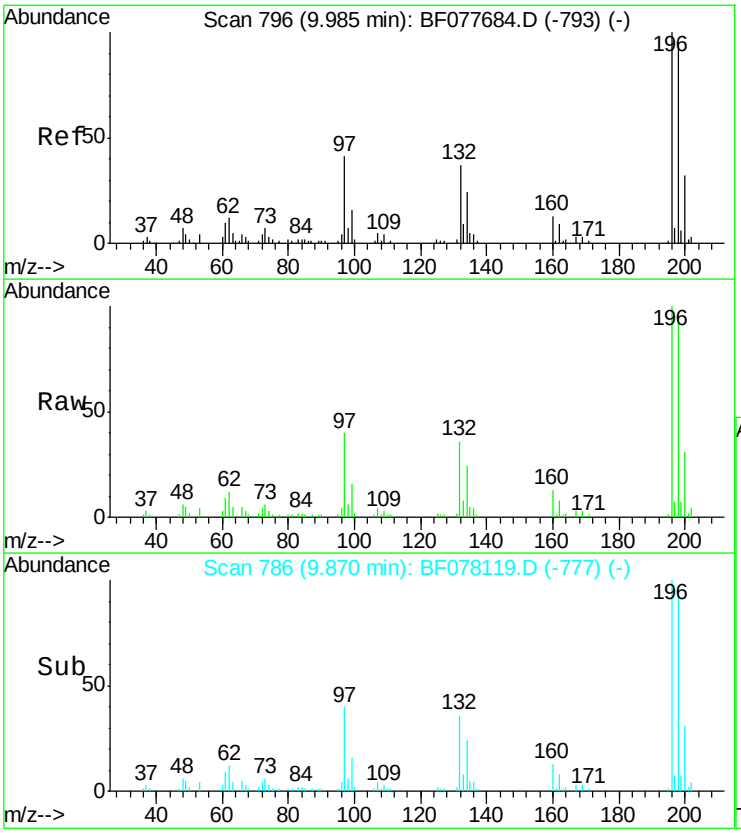
#41
2,4,6-Tribromophenol
Concen: 101.18 ng
RT: 11.77 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:330 Resp: 82037

Ion	Ratio	Lower	Upper
330	100		
332	95.8	0.0	0.0#
141	40.5	0.0	0.0#

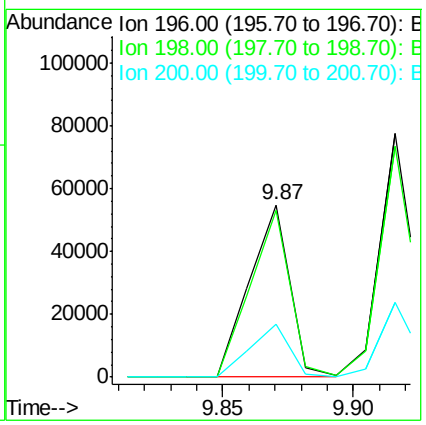


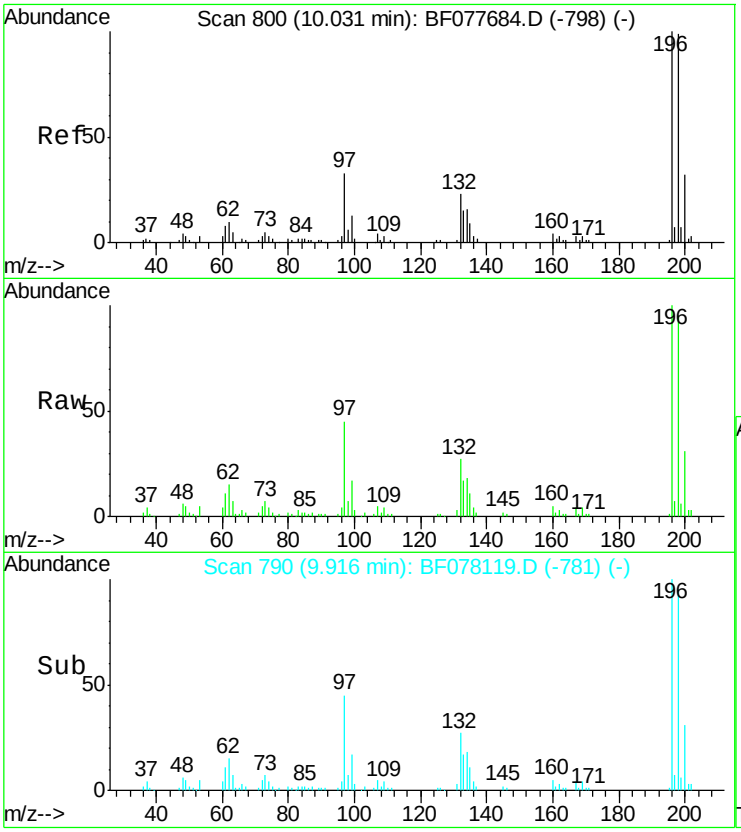


#42
2,4,6-Trichlorophenol
Concen: 33.93 ng
RT: 9.87 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:196 Resp: 59405

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.3	114.5
200	30.9	25.6	38.4



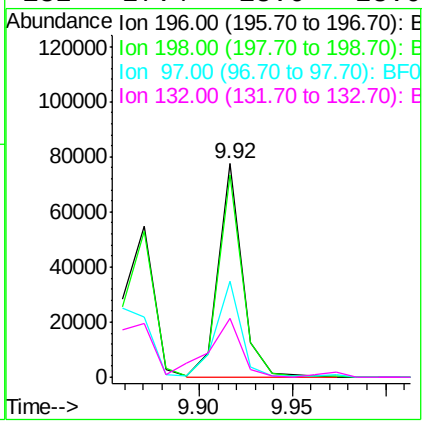


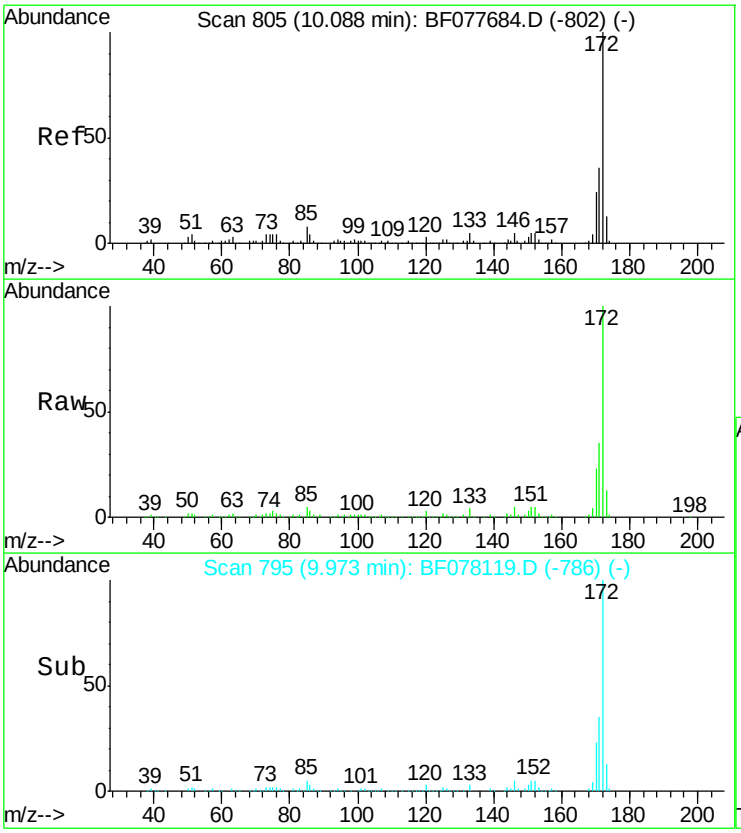
#43
2,4,5-Trichlorophenol
Concen: 36.82 ng
RT: 9.92 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:196 Resp: 69653

Ion	Ratio	Lower	Upper
196	100		
198	95.0	79.4	119.0
97	45.2	26.8	40.2#
132	27.4	18.6	28.0

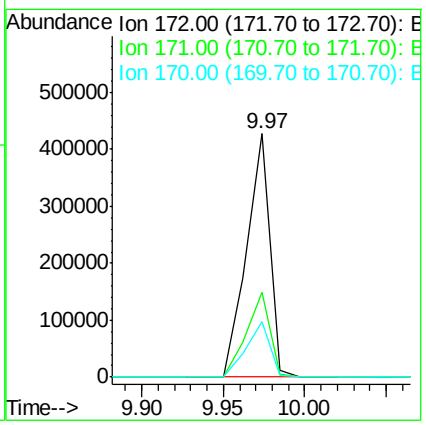


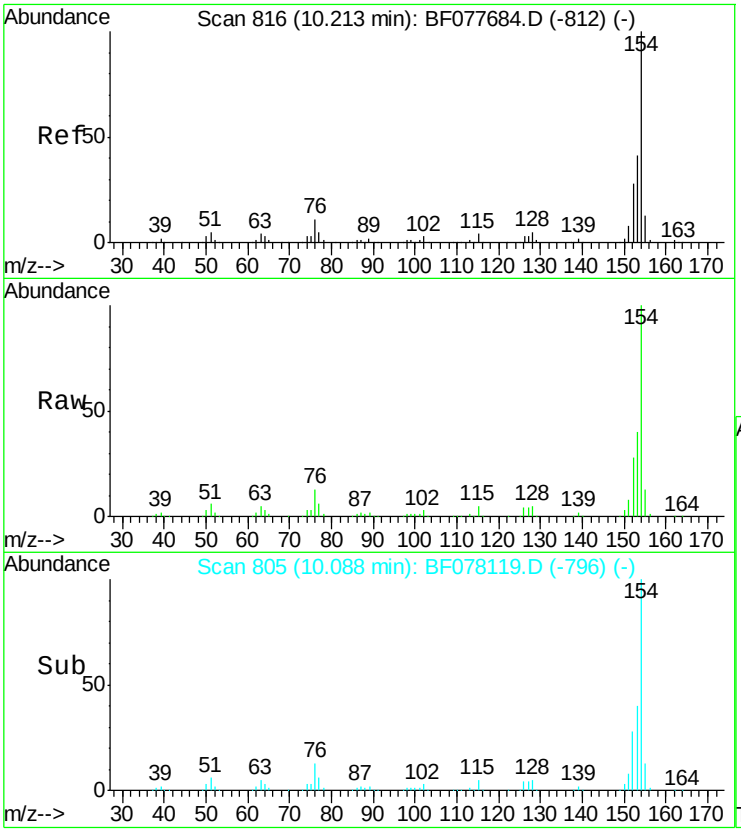


#44
2-Fluorobiphenyl
Concen: 73.04 ng
RT: 9.97 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:172 Resp: 421168

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	22.8	18.8	28.2



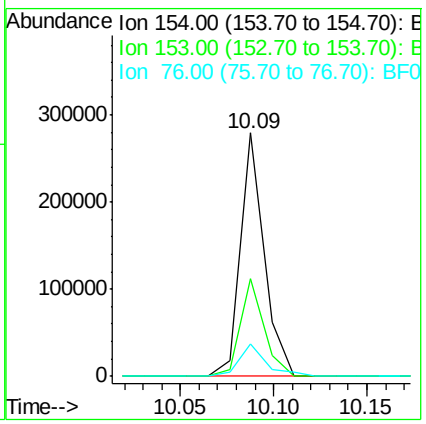


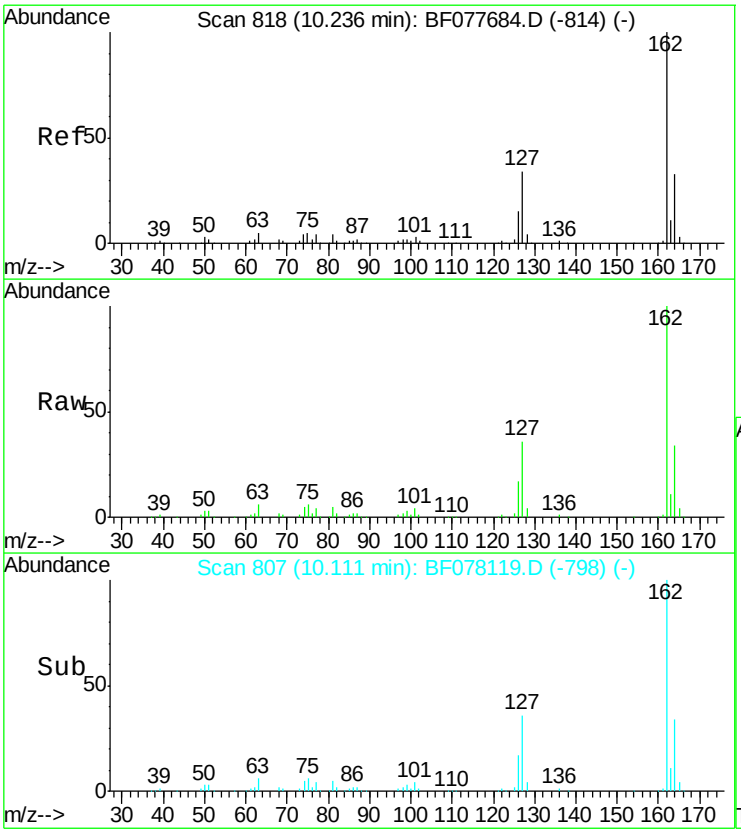
#45
1,1'-Biphenyl
Concen: 36.49 ng
RT: 10.09 min Scan# 805
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:154 Resp: 247179

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.7	60.7
76	13.5	0.0	30.9

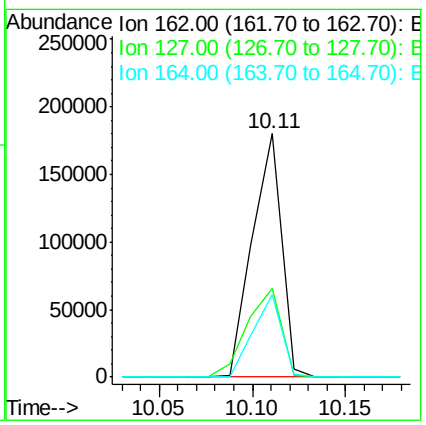


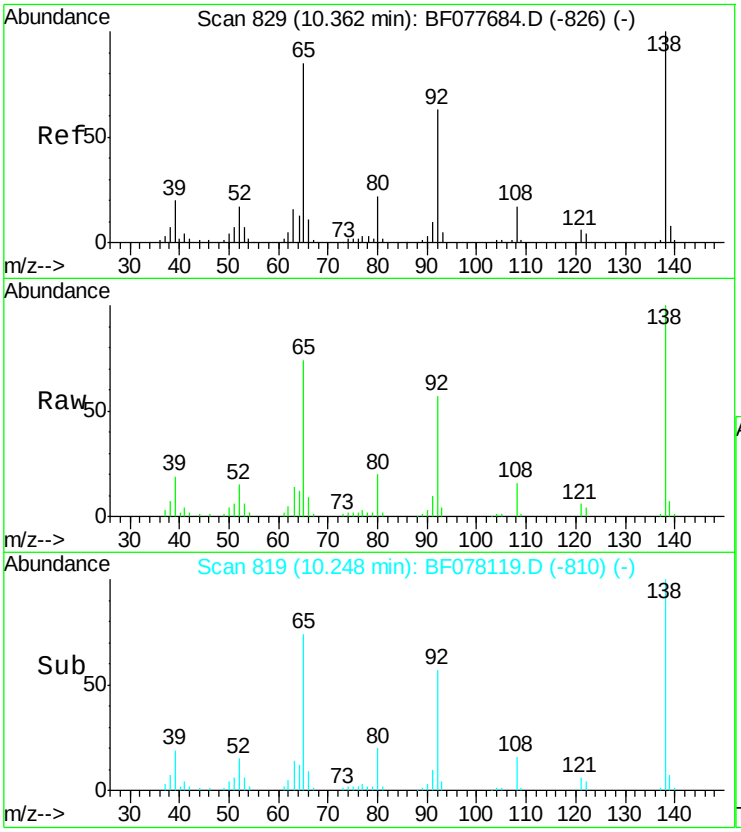


#46
2-Chloronaphthalene
Concen: 35.42 ng
RT: 10.11 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:162 Resp: 195015

Ion	Ratio	Lower	Upper
162	100		
127	36.3	26.9	40.3
164	33.6	26.8	40.2



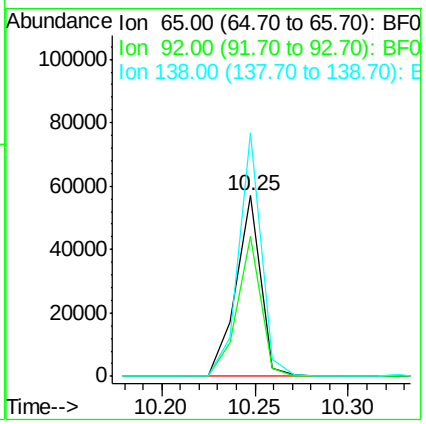


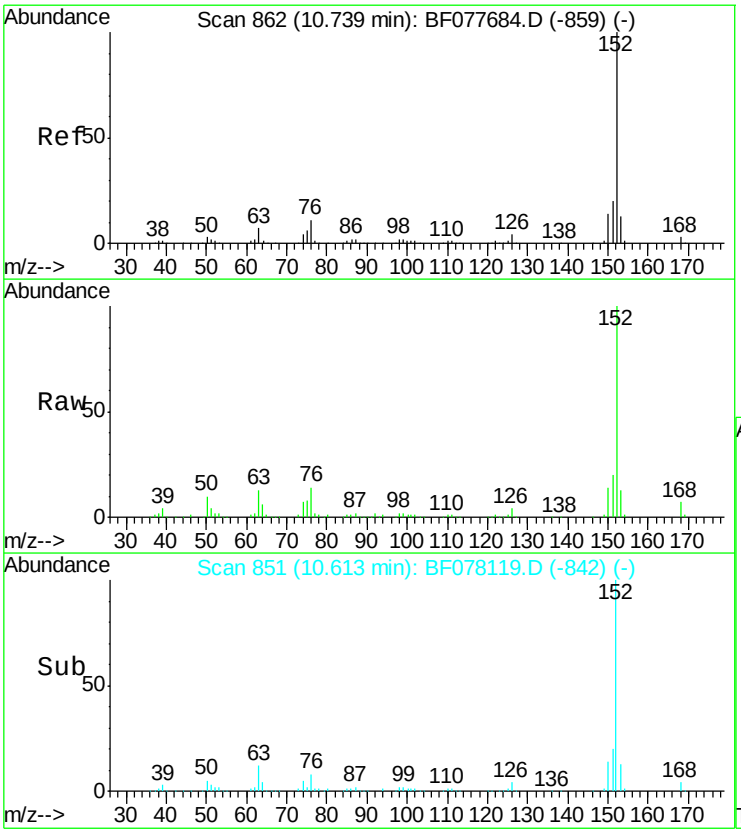
#47
2-Nitroaniline
Concen: 38.63 ng
RT: 10.25 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion: 65 Resp: 52821

Ion	Ratio	Lower	Upper
65	100		
92	77.5	59.1	88.7
138	135.0	93.9	140.9

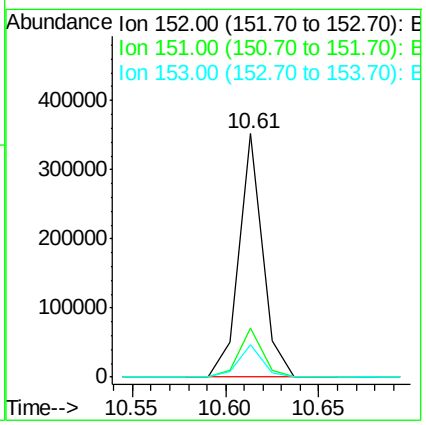


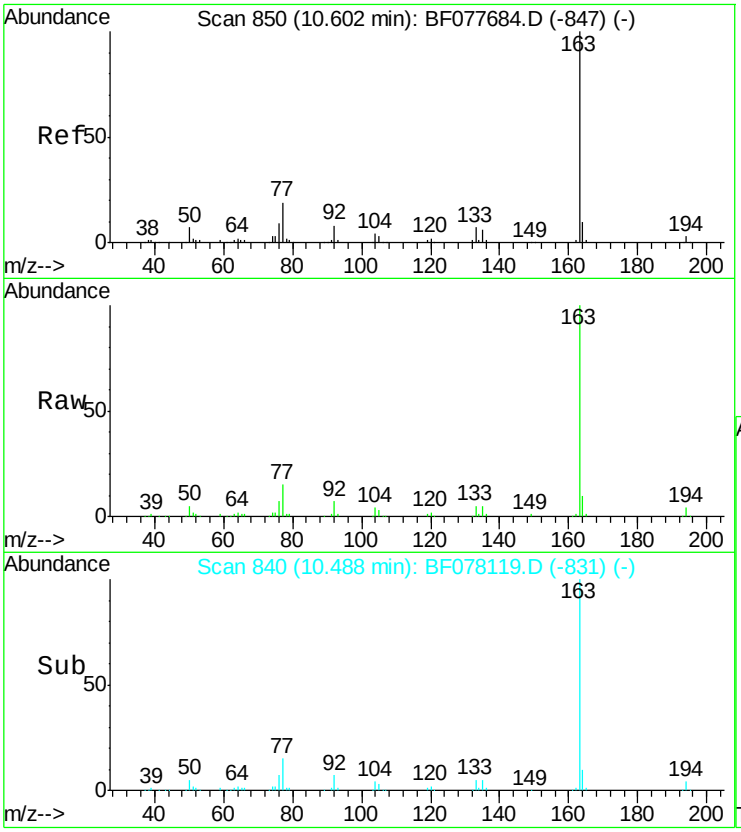


#48
Acenaphthylene
Concen: 34.14 ng
RT: 10.61 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:152 Resp: 312515

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.2	10.6	16.0



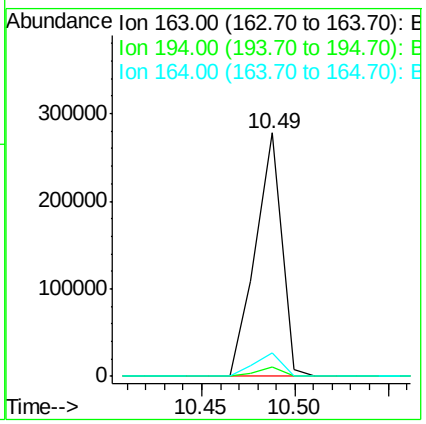


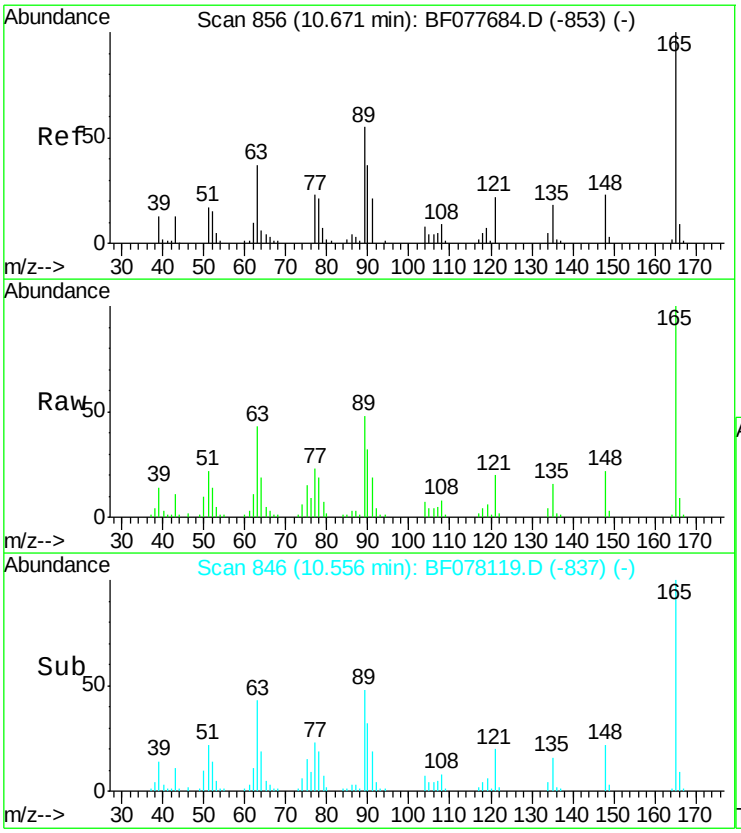
#49
Dimethylphthalate
Concen: 43.08 ng
RT: 10.49 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:163 Resp: 270771

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.8	8.2	12.2

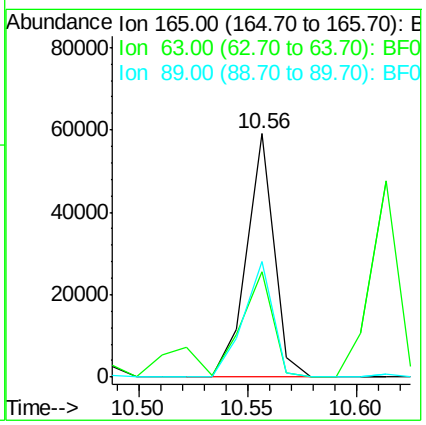


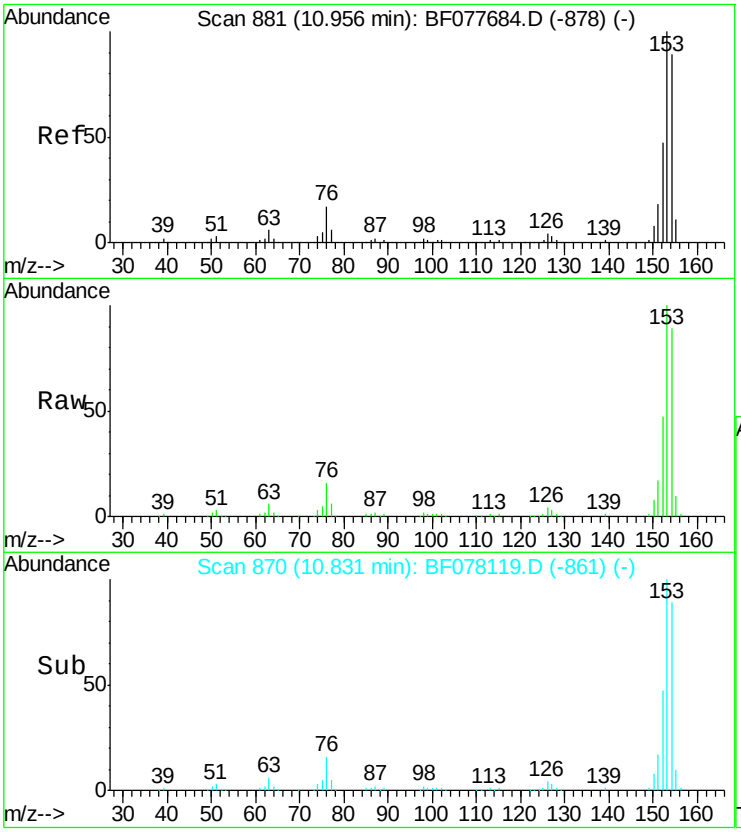


#50
2,6-Dinitrotoluene
Concen: 39.57 ng
RT: 10.56 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:165 Resp: 51560

Ion	Ratio	Lower	Upper
165	100		
63	43.4	44.1	66.1#
89	47.7	44.3	66.5



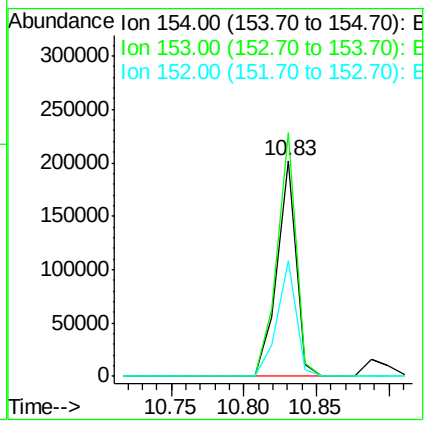


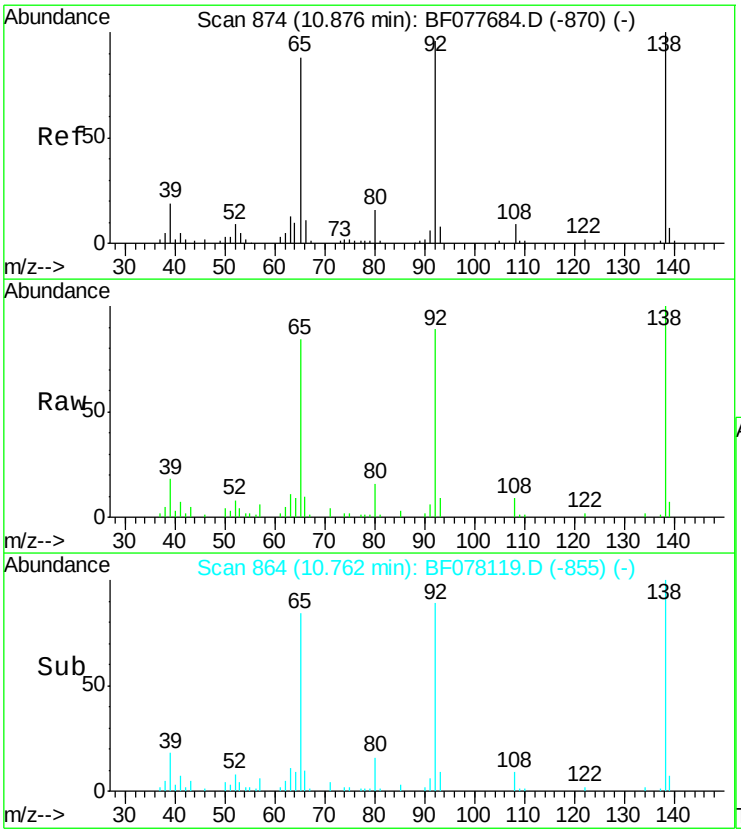
#51
Acenaphthene
Concen: 35.32 ng
RT: 10.83 min Scan# 870
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:154 Resp: 185402

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.0	135.0
152	53.3	42.6	63.8

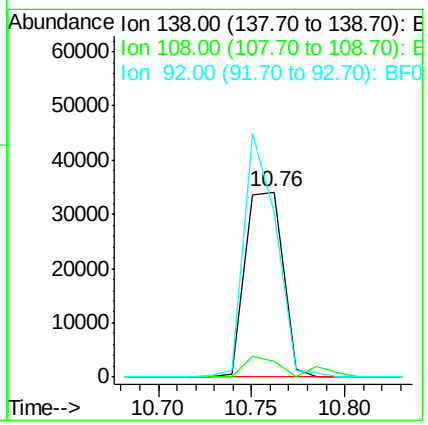


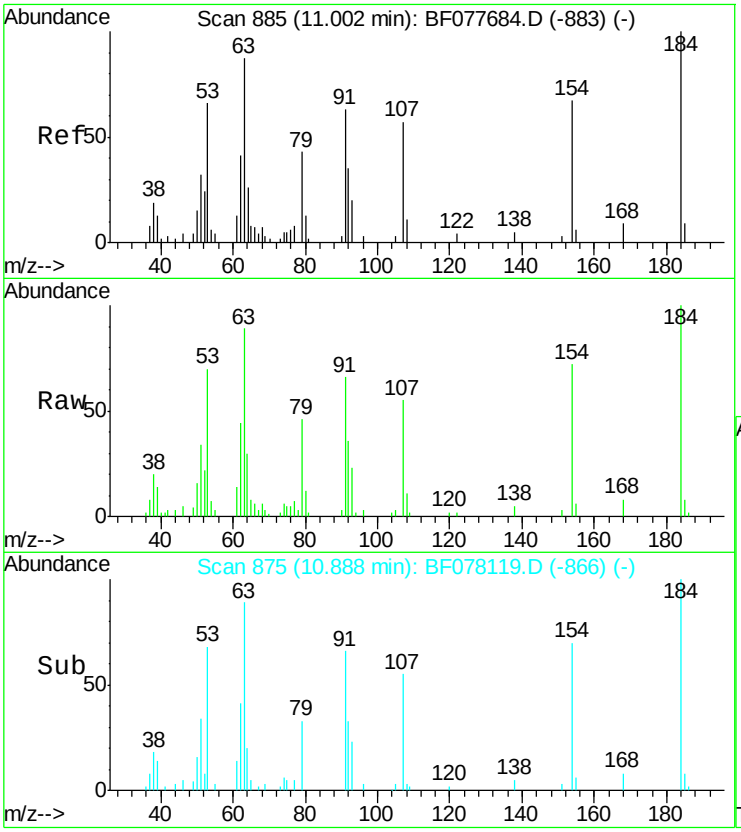


#52
3-Nitroaniline
Concen: 31.60 ng
RT: 10.76 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:138 Resp: 47812

Ion	Ratio	Lower	Upper
138	100		
108	8.8	7.3	10.9
92	89.0	76.6	114.8



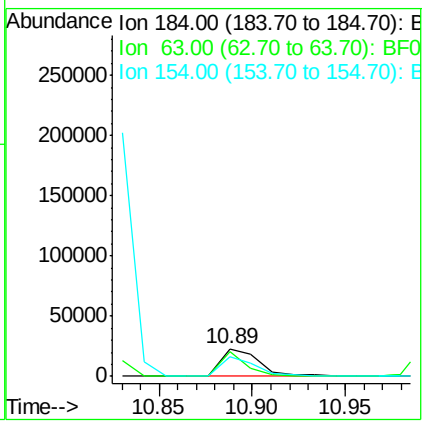


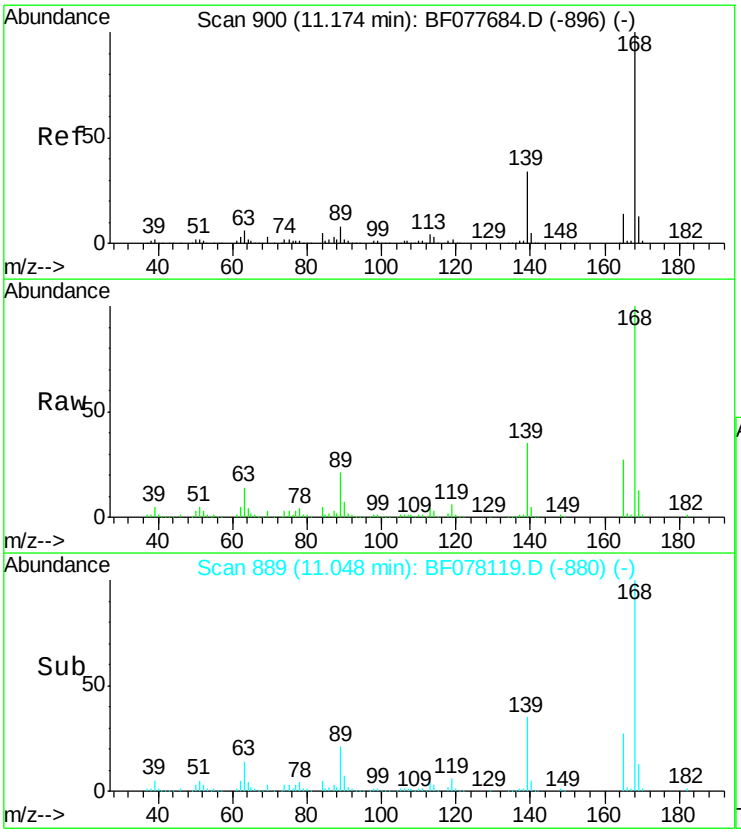
#53
2,4-Dinitrophenol
Concen: 70.60 ng
RT: 10.89 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:184 Resp: 33287

Ion	Ratio	Lower	Upper
184	100		
63	89.3	69.2	103.8
154	71.7	53.3	79.9

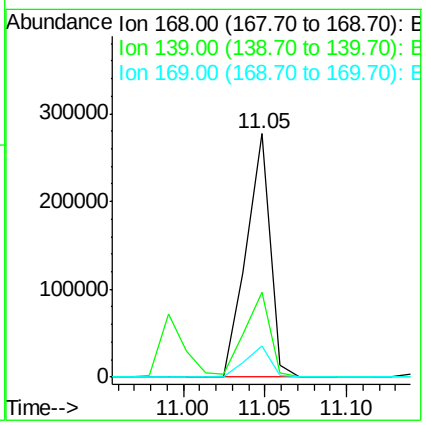


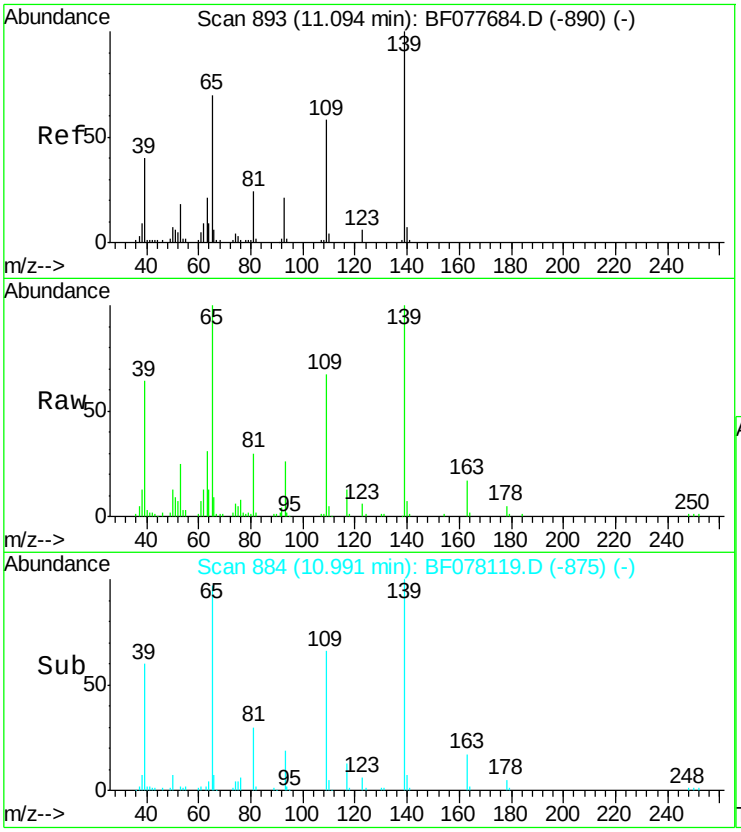


#54
Dibenzofuran
Concen: 36.09 ng
RT: 11.05 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:168 Resp: 280971

Ion	Ratio	Lower	Upper
168	100		
139	34.7	27.3	40.9
169	13.0	10.6	16.0



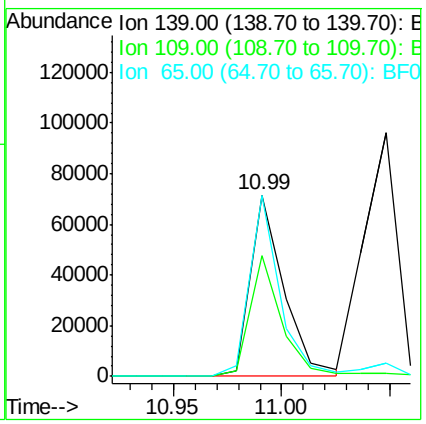


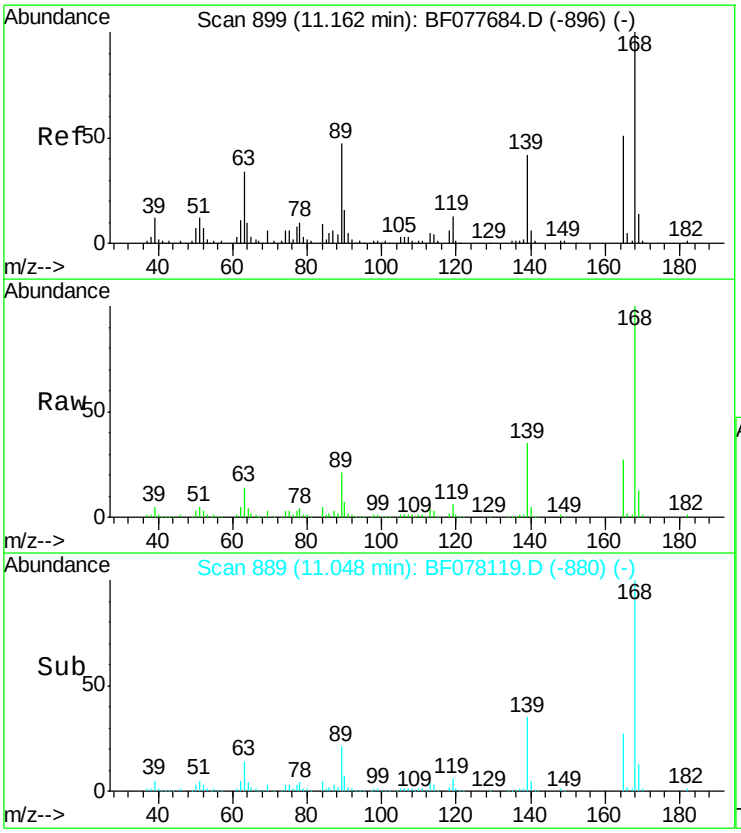
#55
4-Nitrophenol
Concen: 68.50 ng
RT: 10.99 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:139 Resp: 76780

Ion	Ratio	Lower	Upper
139	100		
109	66.8	37.7	77.7
65	100.1	49.9	89.9#

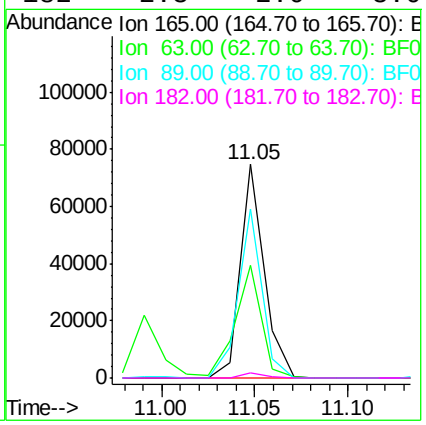


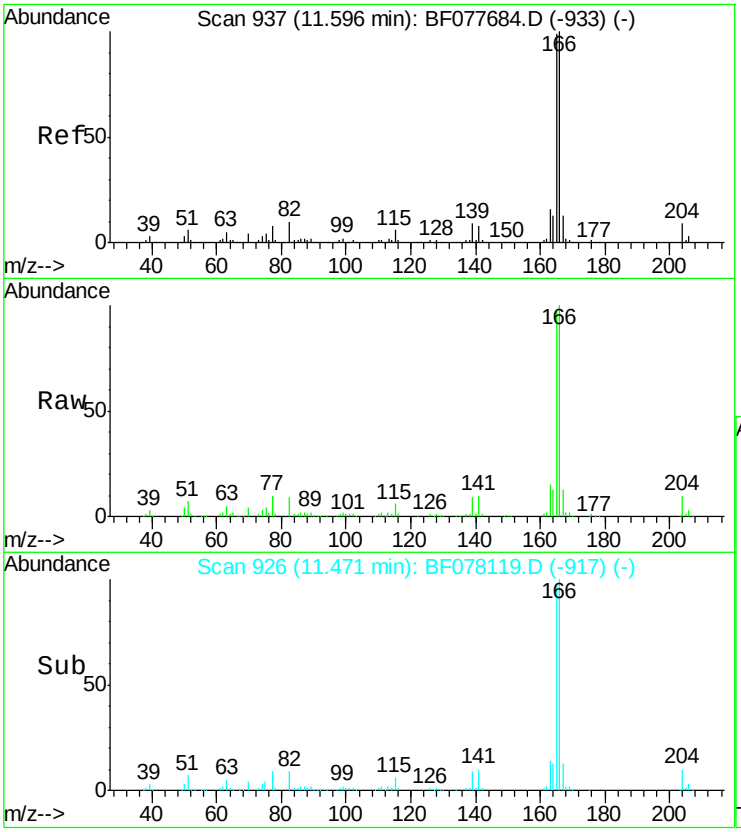


#56
2,4-Dinitrotoluene
Concen: 39.19 ng
RT: 11.05 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:165 Resp: 66586

Ion	Ratio	Lower	Upper
165	100		
63	52.8	52.4	78.6
89	79.3	72.4	108.6
182	2.3	2.0	3.0



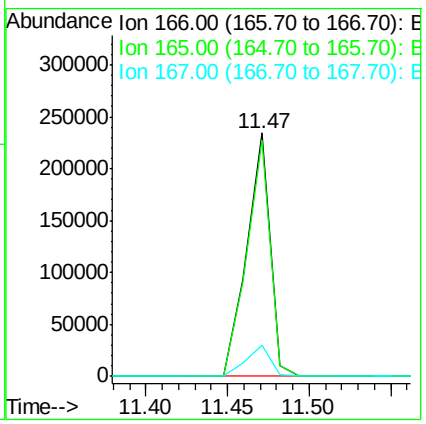


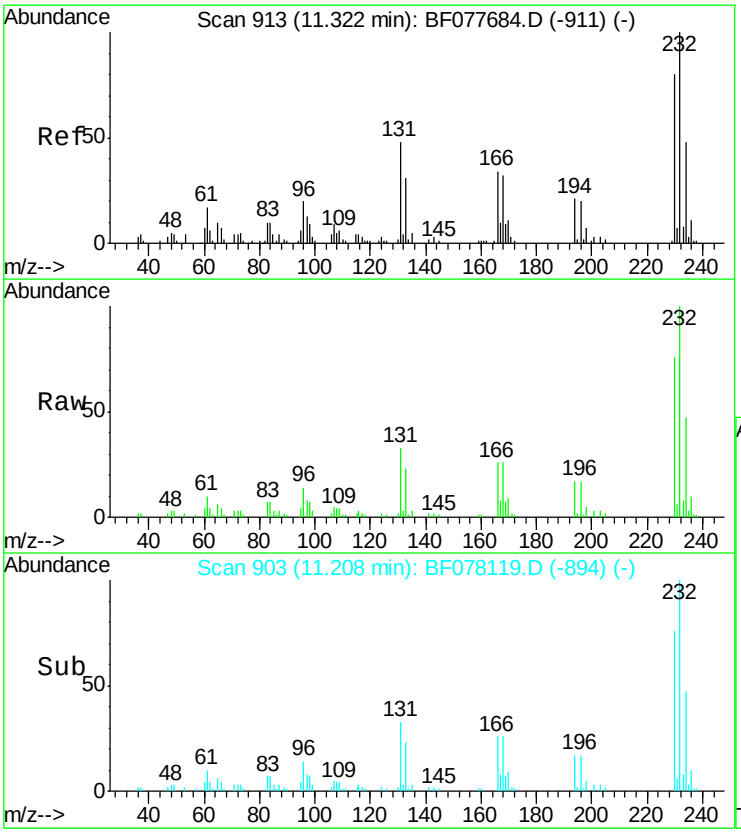
#57
Fluorene
Concen: 36.02 ng
RT: 11.47 min Scan# 926
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:166 Resp: 232862

Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.0	118.4
167	12.9	10.3	15.5

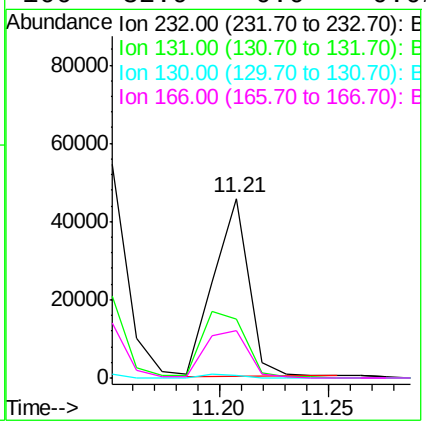


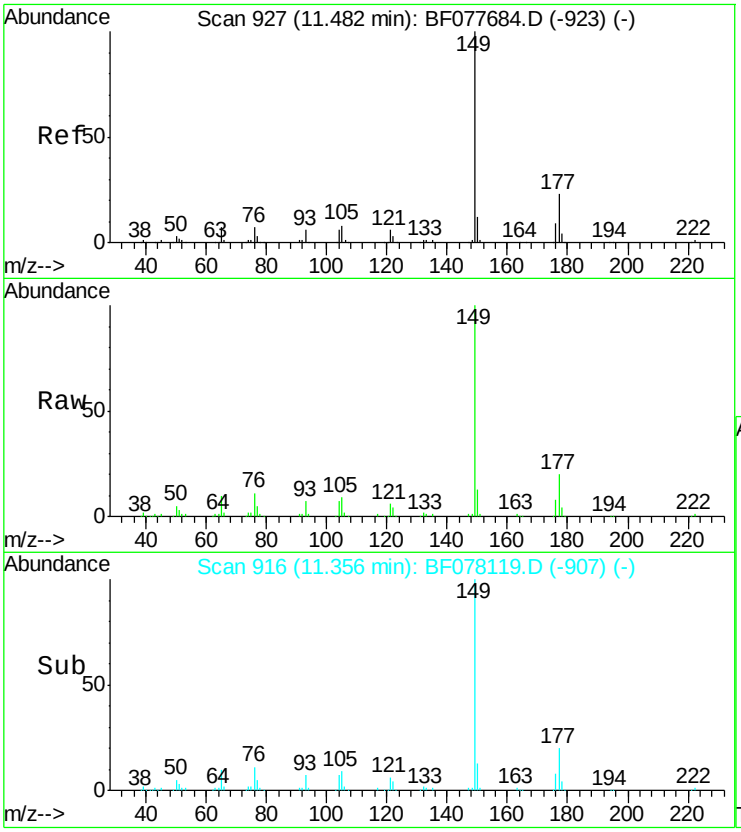


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.96 ng
RT: 11.21 min Scan# 903
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:232 Resp: 50922

Ion	Ratio	Lower	Upper
232	100		
131	45.7	0.0	0.0#
130	2.3	0.0	0.0#
166	32.9	0.0	0.0#



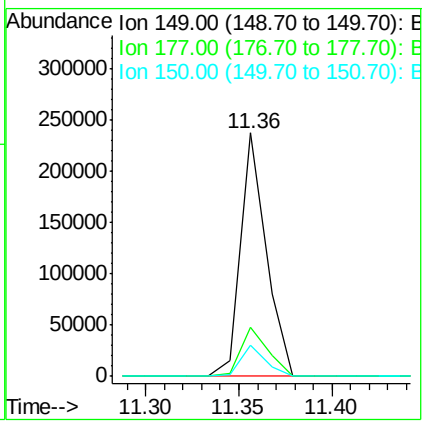


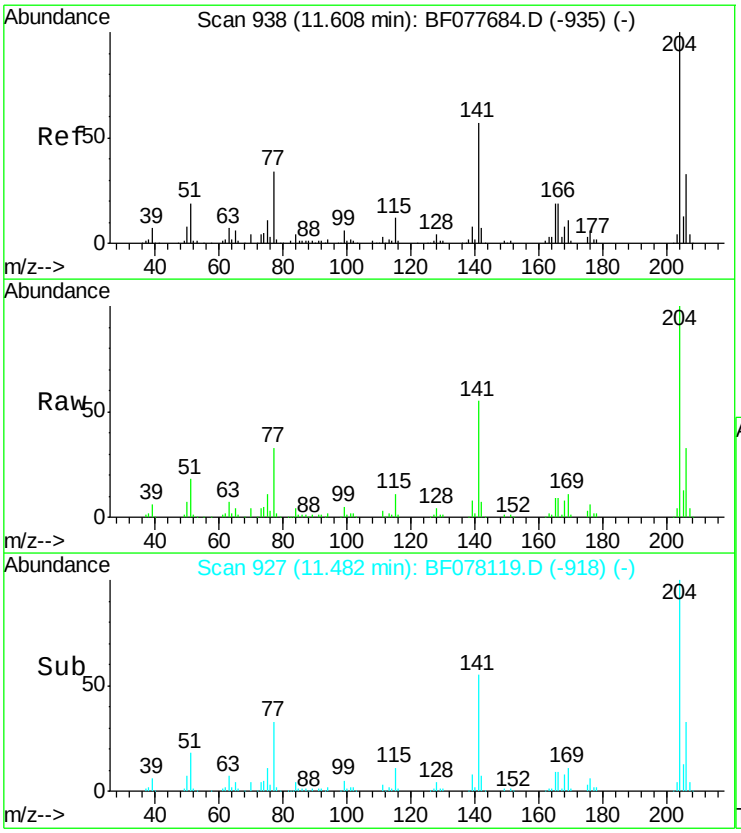
#59
Diethylphthalate
Concen: 37.26 ng
RT: 11.36 min Scan# 916
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:149 Resp: 228160

Ion	Ratio	Lower	Upper
149	100		
177	20.0	18.3	27.5
150	12.8	9.8	14.8

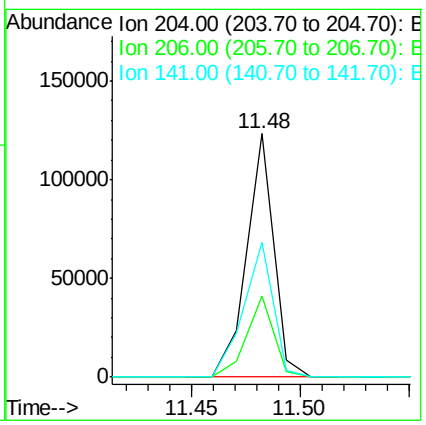


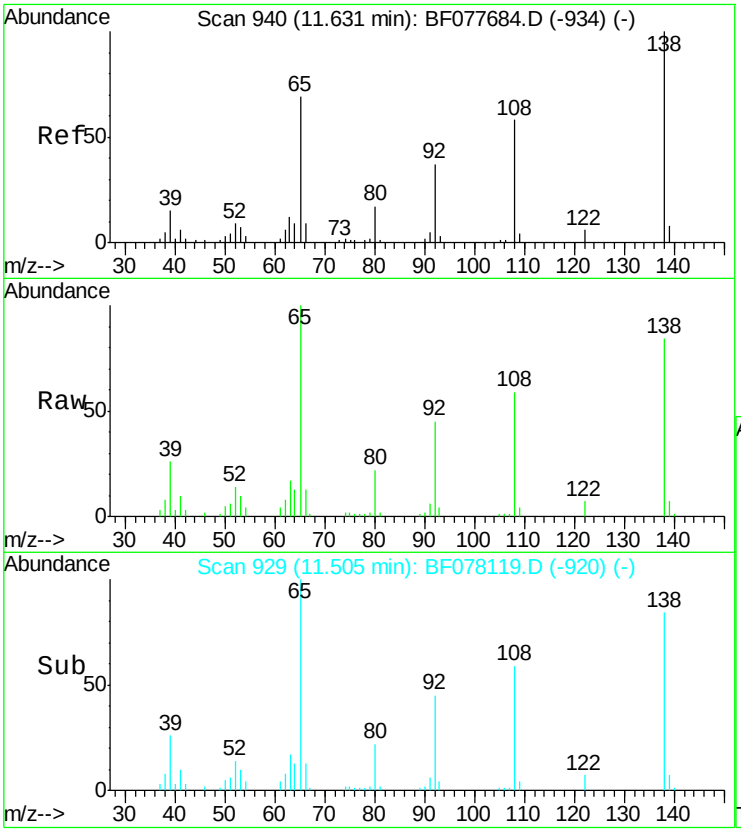


#60
4-Chlorophenyl-phenylether
Concen: 36.23 ng
RT: 11.48 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:204 Resp: 106882

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	55.5	45.2	67.8



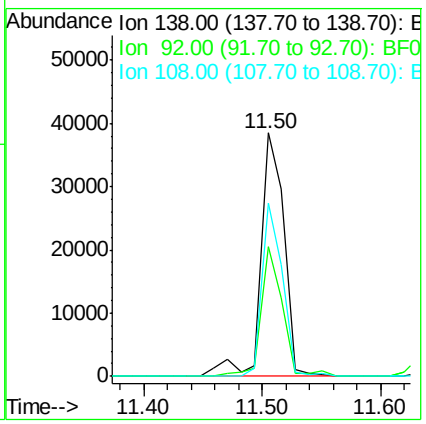


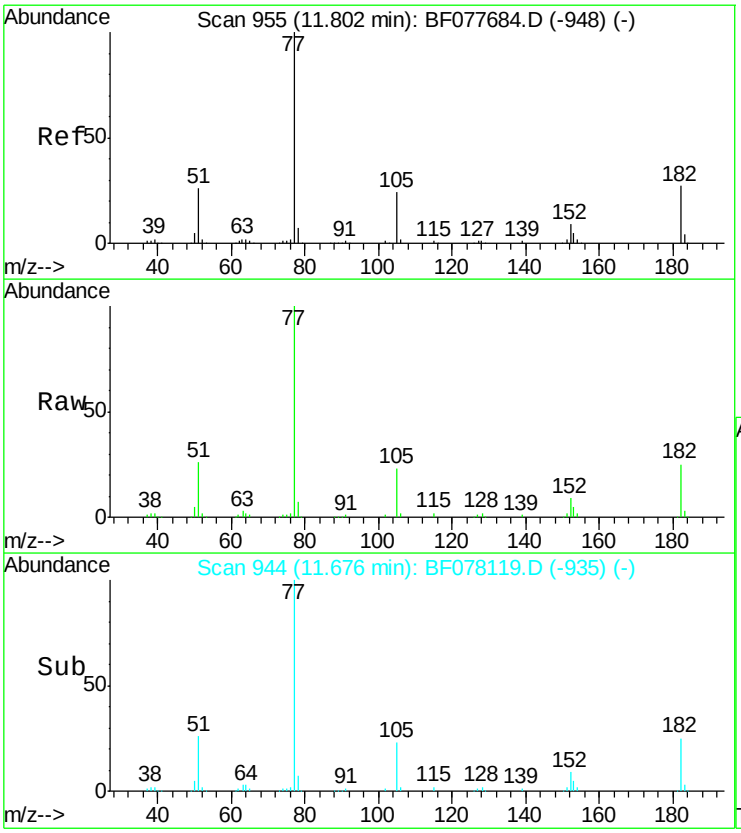
#61
4-Nitroaniline
Concen: 34.63 ng
RT: 11.50 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:138 Resp: 52226

Ion	Ratio	Lower	Upper
138	100		
92	53.4	16.7	56.7
108	71.1	37.6	77.6

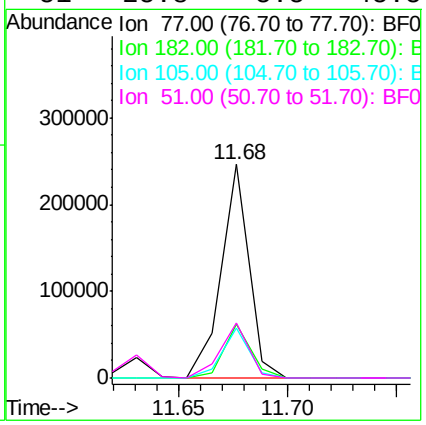


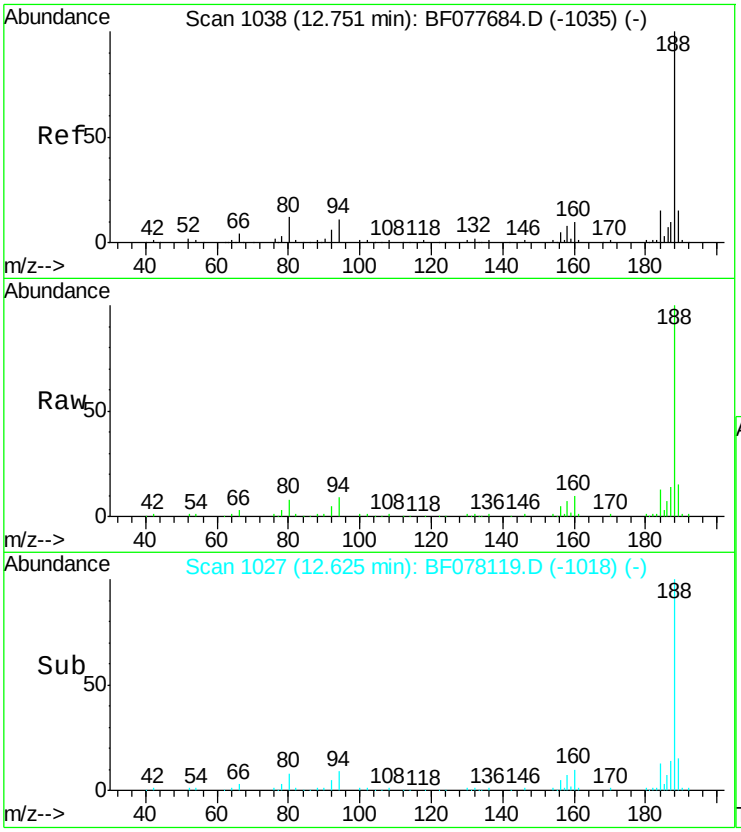


#62
Azobenzene
Concen: 37.24 ng
RT: 11.68 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion: 77 Resp: 217985

Ion	Ratio	Lower	Upper
77	100		
182	25.1	6.5	46.5
105	23.2	3.8	43.8
51	25.8	5.5	45.5



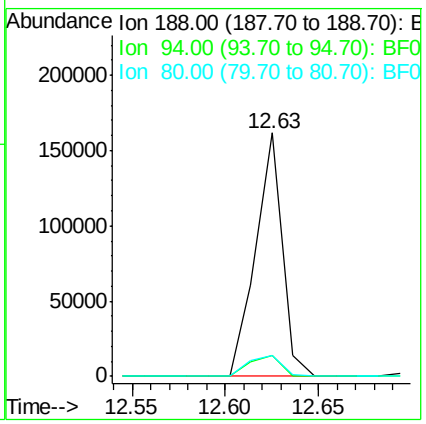


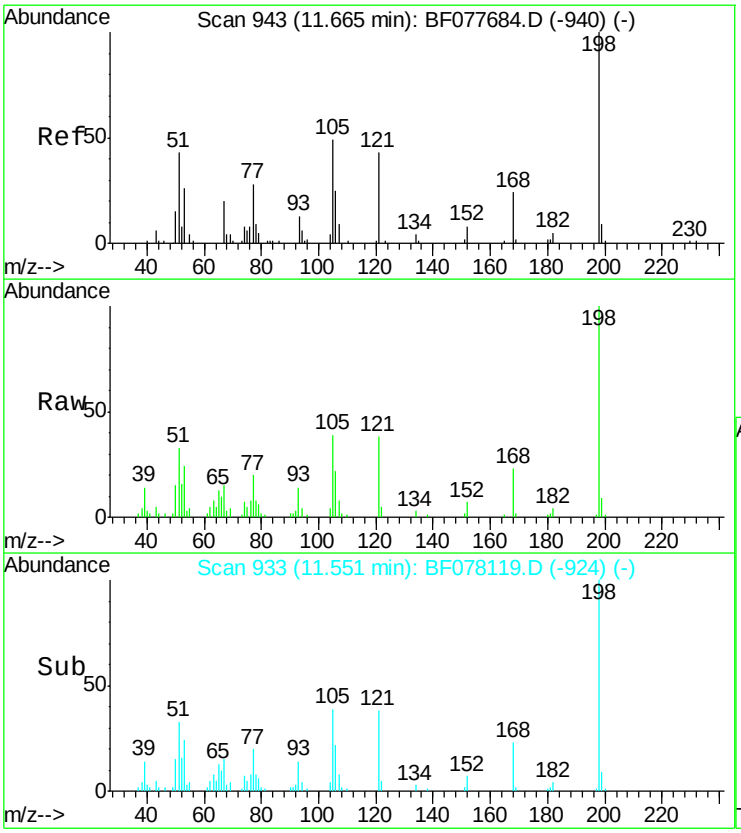
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.63 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:188 Resp: 162750

Ion	Ratio	Lower	Upper
188	100		
94	8.6	8.7	13.1#
80	8.4	9.3	13.9#

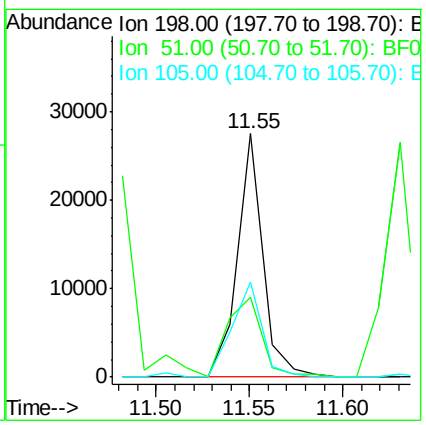


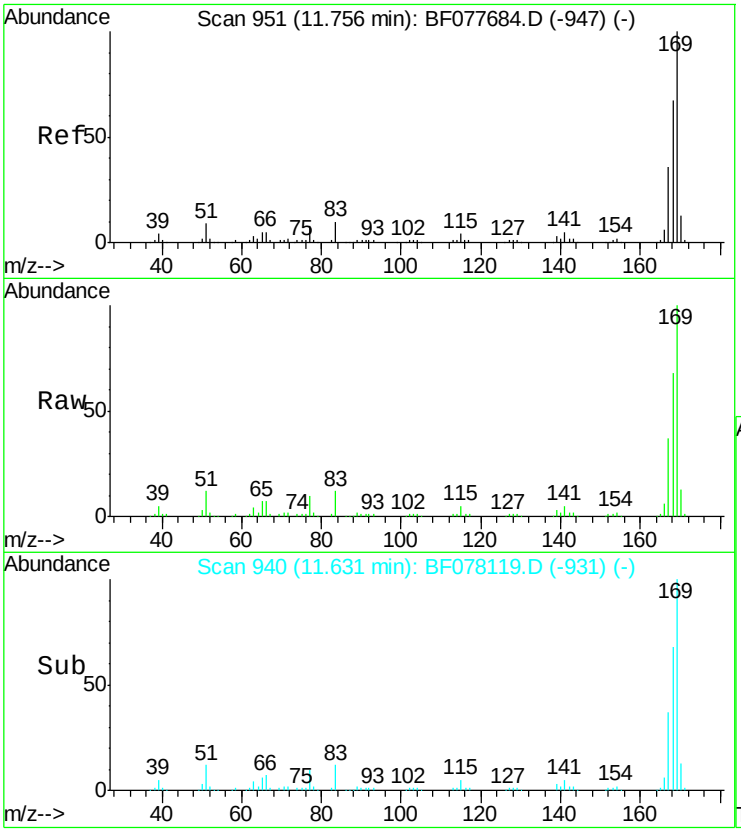


#64
4,6-Dinitro-2-methylphenol
Concen: 35.55 ng
RT: 11.55 min Scan# 933
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:198 Resp: 26373

Ion	Ratio	Lower	Upper
198	100		
51	32.7	28.8	68.8
105	38.9	30.5	70.5



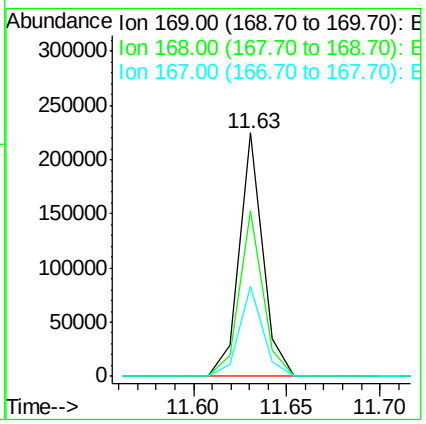


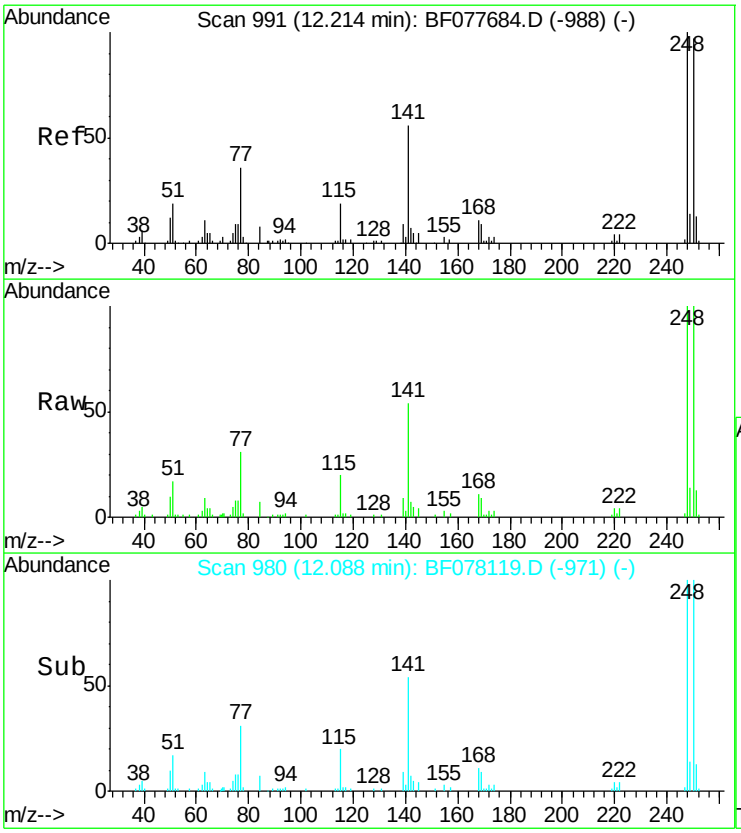
#65
n-Nitrosodiphenylamine
Concen: 36.65 ng
RT: 11.63 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:169 Resp: 198615

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.9	80.9
167	36.9	28.9	43.3

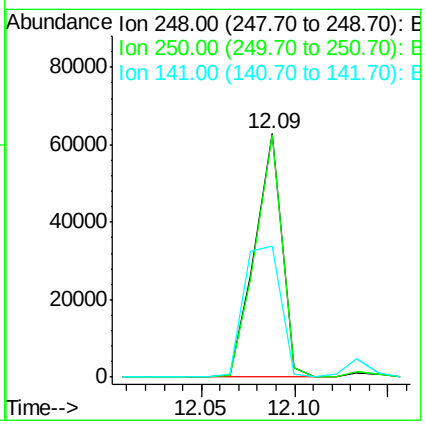


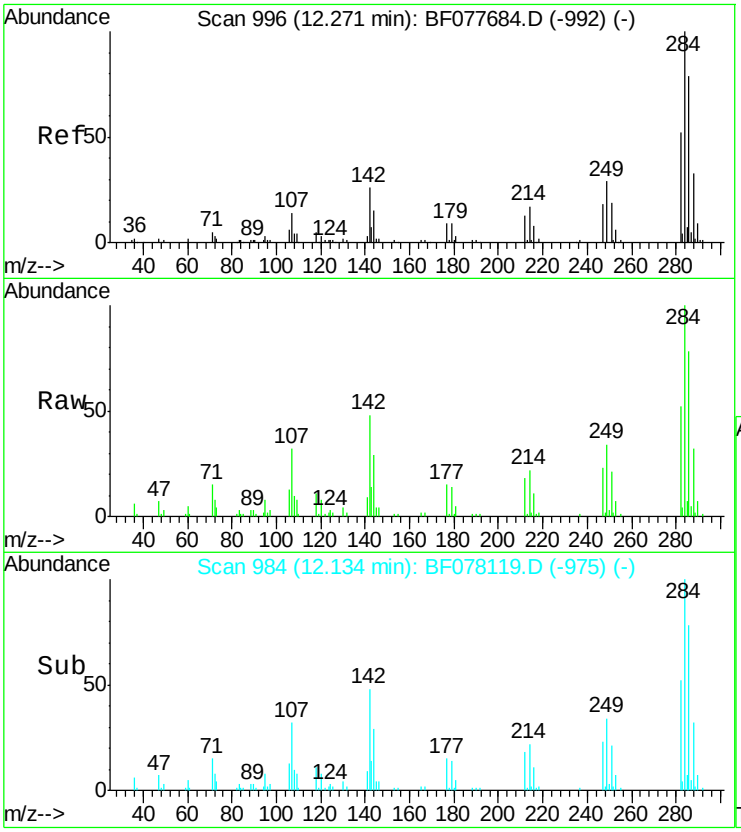


#66
4-Bromophenyl-phenylether
Concen: 36.32 ng
RT: 12.09 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:248 Resp: 63088

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.4	116.0
141	53.7	45.2	67.8



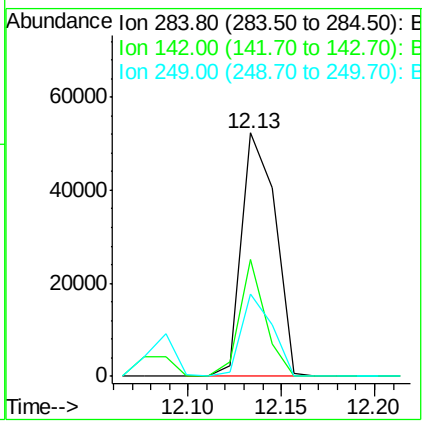


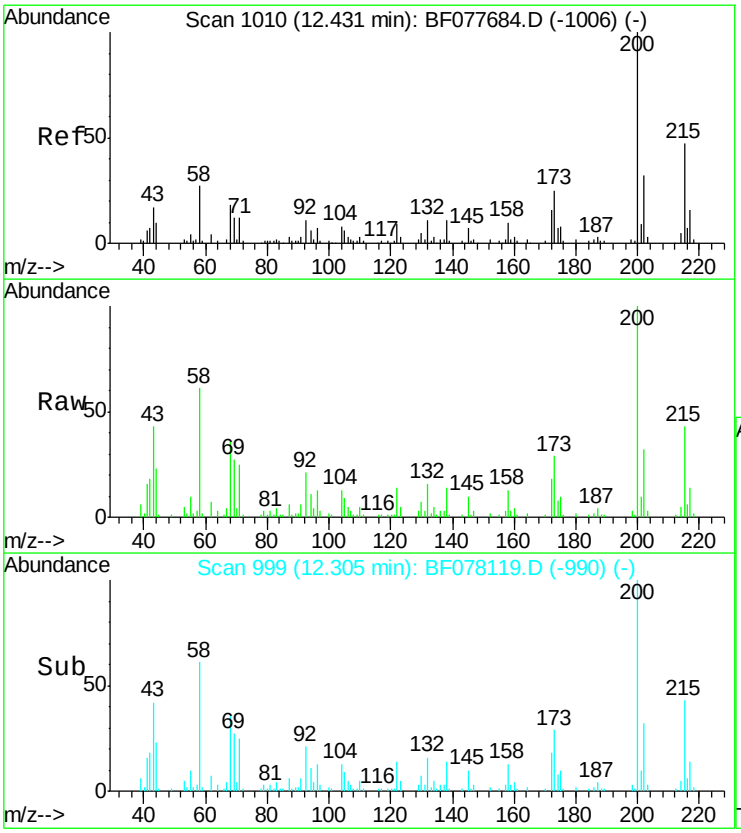
#67
Hexachlorobenzene
Concen: 34.48 ng
RT: 12.13 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:284 Resp: 65805

Ion	Ratio	Lower	Upper
284	100		
142	47.9	20.4	30.6#
249	33.8	23.8	35.6

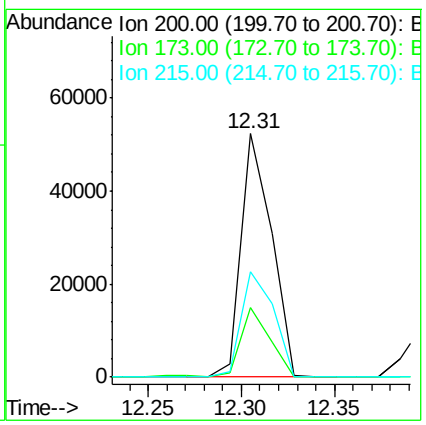


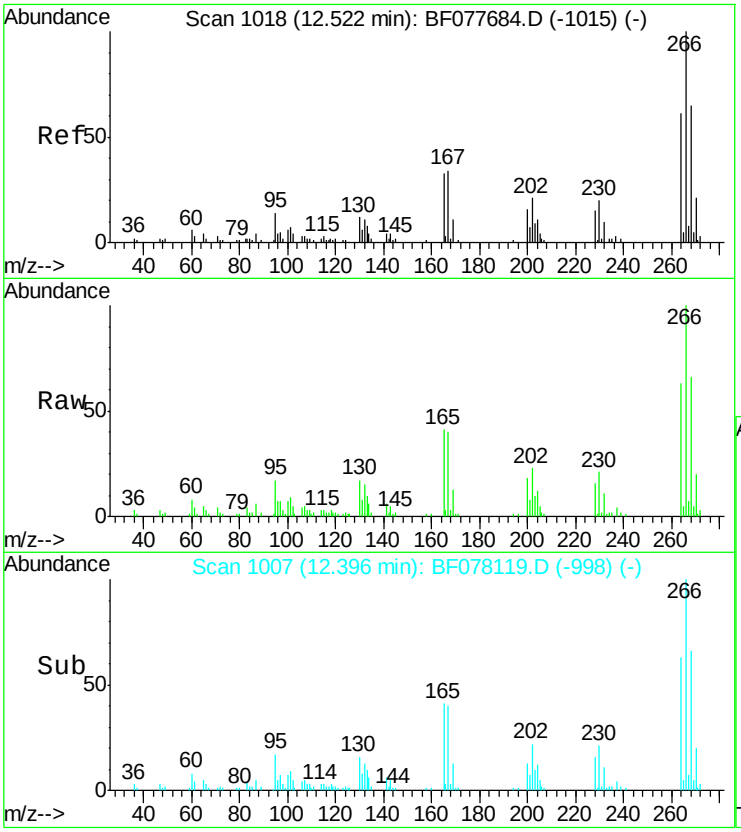


#68
Atrazine
Concen: 39.16 ng
RT: 12.31 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:200 Resp: 59472

Ion	Ratio	Lower	Upper
200	100		
173	28.6	4.8	44.8
215	43.1	26.9	66.9



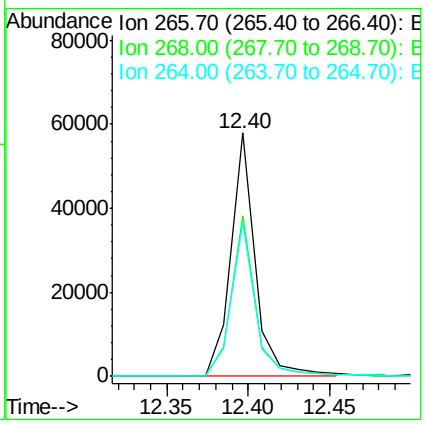


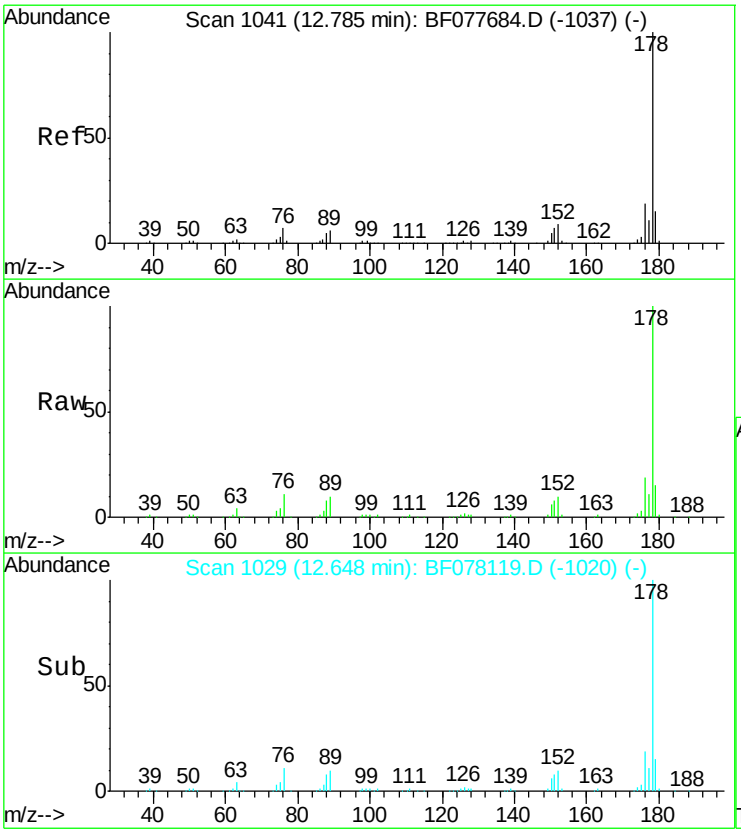
#69
Pentachlorophenol
Concen: 60.13 ng
RT: 12.40 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:266 Resp: 59309

Ion	Ratio	Lower	Upper
266	100		
268	65.7	52.0	78.0
264	63.5	49.0	73.4

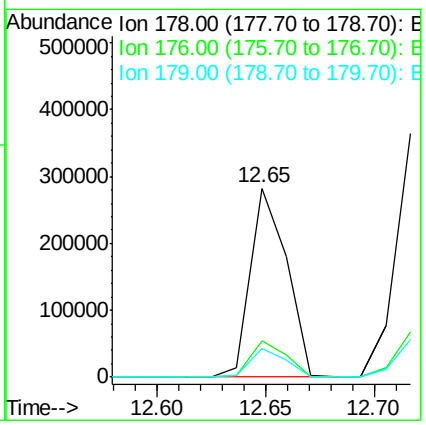


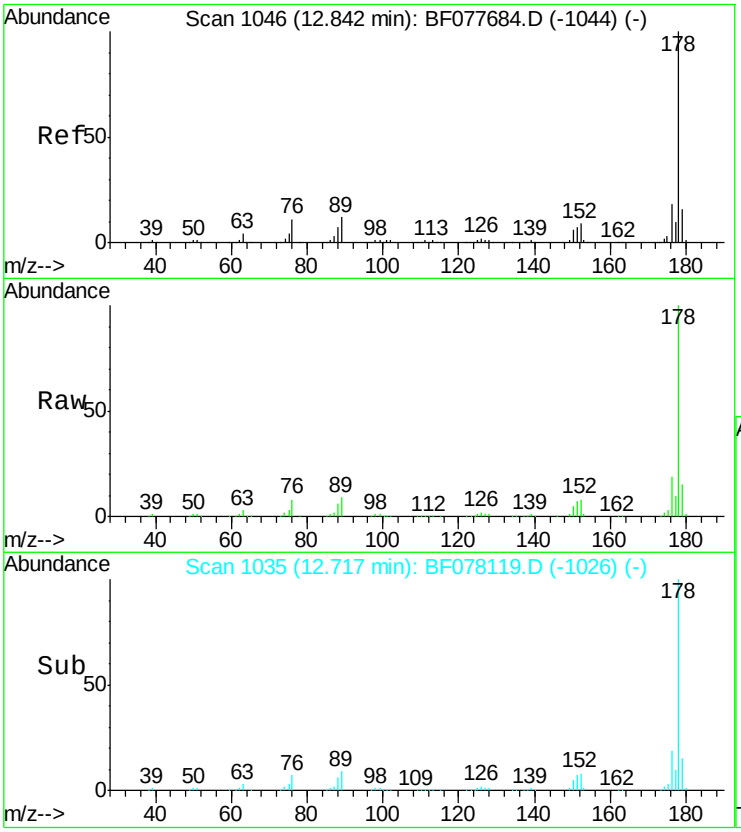


#70
Phenanthrene
Concen: 35.22 ng
RT: 12.65 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:178 Resp: 329100

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.4	12.1	18.1



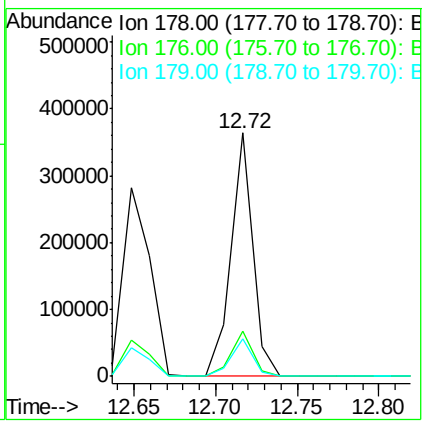


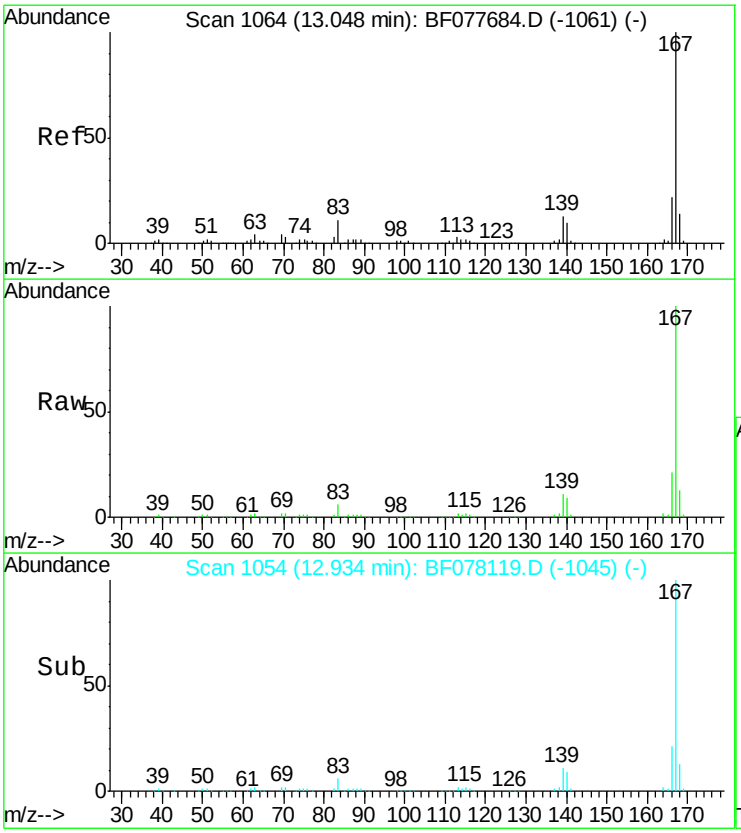
#71
Anthracene
Concen: 36.10 ng
RT: 12.72 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:178 Resp: 333197

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	15.4	12.6	19.0

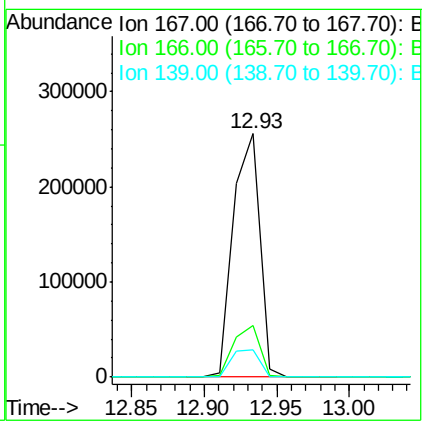


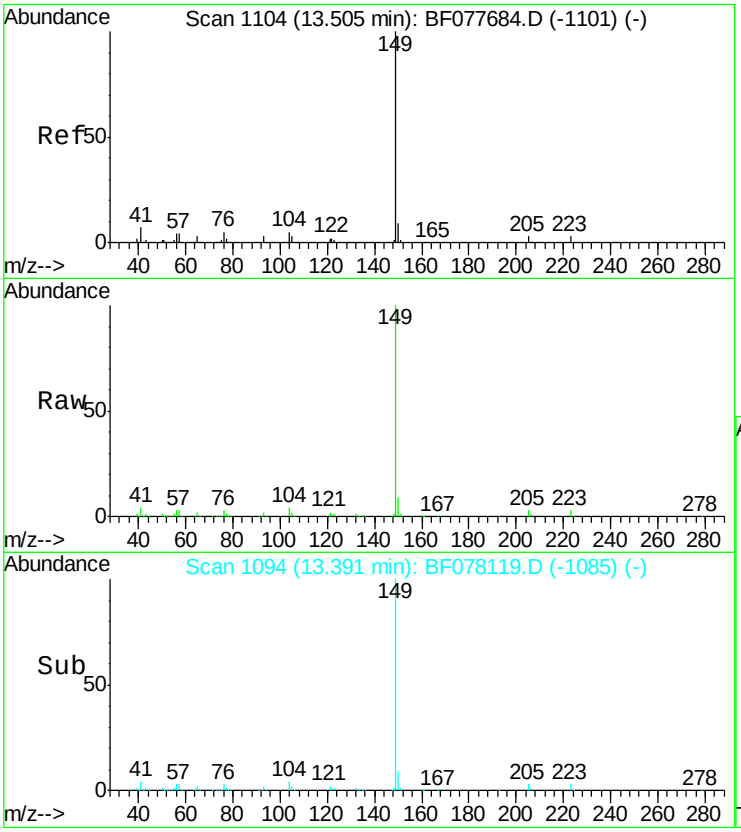


#72
Carbazole
Concen: 37.02 ng
RT: 12.93 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:167 Resp: 325065

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	11.4	10.8	16.2



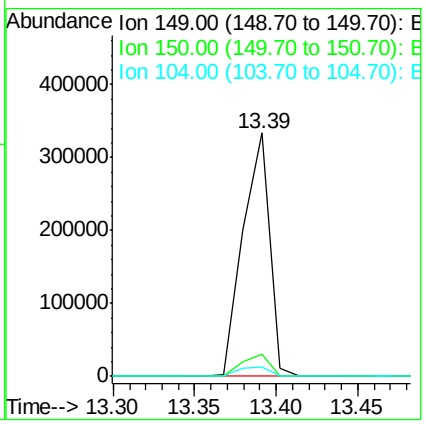


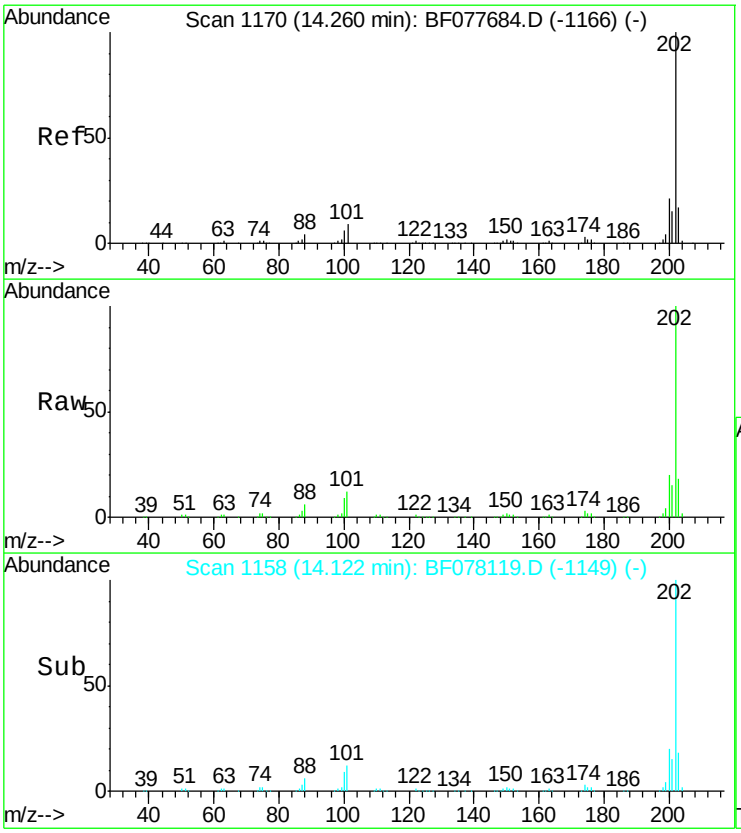
#73
Di-n-butylphthalate
Concen: 38.24 ng
RT: 13.39 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:149 Resp: 376504

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	3.8	3.7	5.5

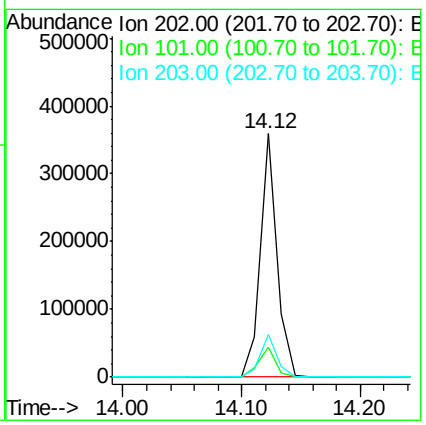


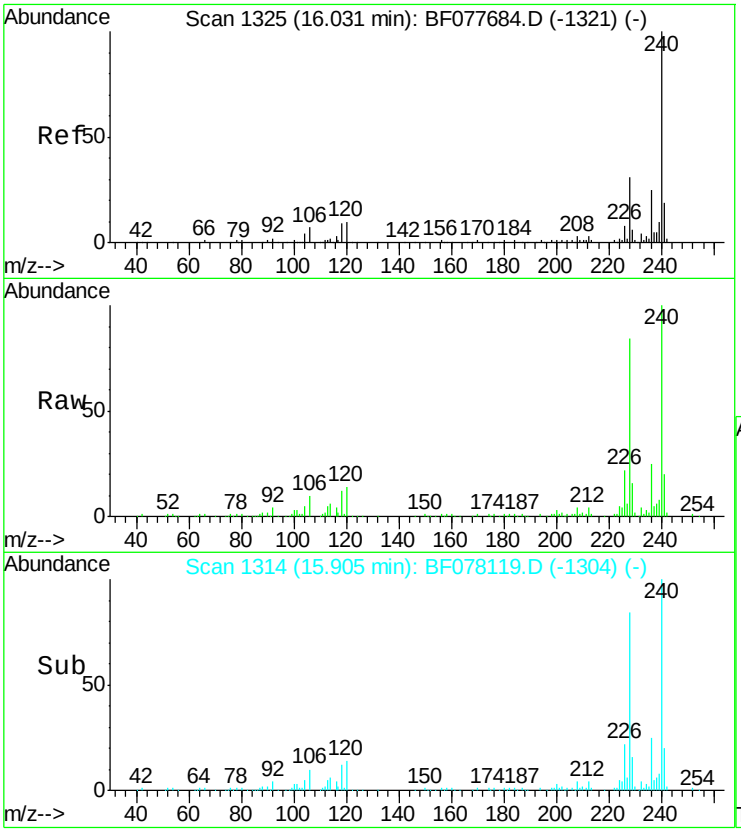


#74
Fluoranthene
Concen: 34.43 ng
RT: 14.12 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:202 Resp: 354761

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	28.7
203	17.7	0.0	37.2



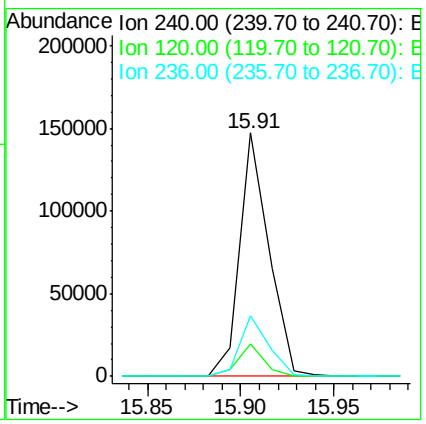


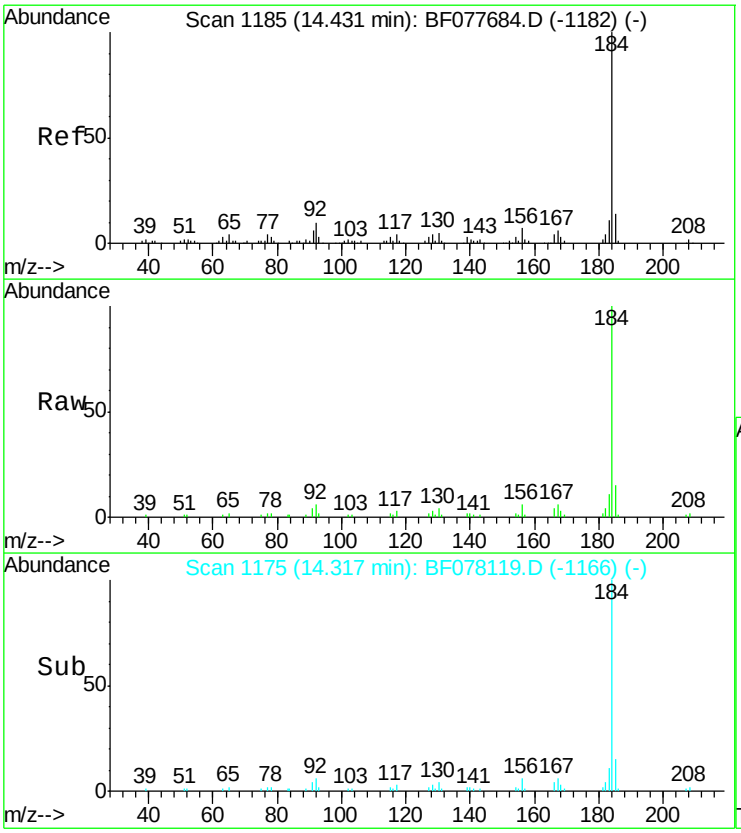
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.91 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:240 Resp: 161220

Ion	Ratio	Lower	Upper
240	100		
120	13.6	8.2	12.2#
236	24.8	20.0	30.0

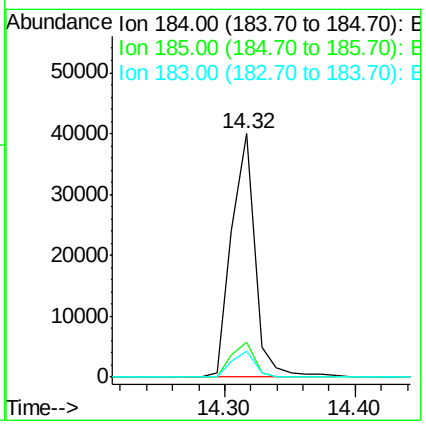


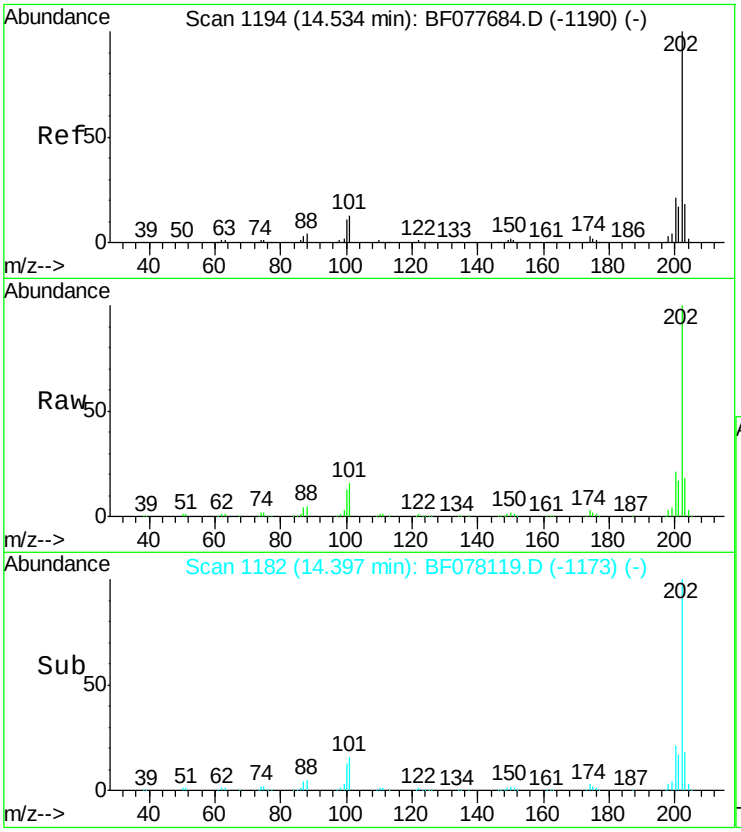


#76
Benzidine
Concen: 12.23 ng
RT: 14.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:184 Resp: 50133

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.3	16.9
183	10.5	8.9	13.3



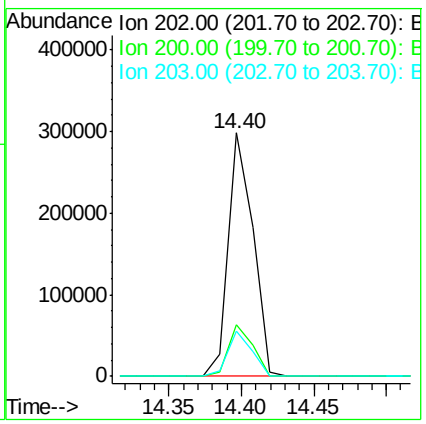


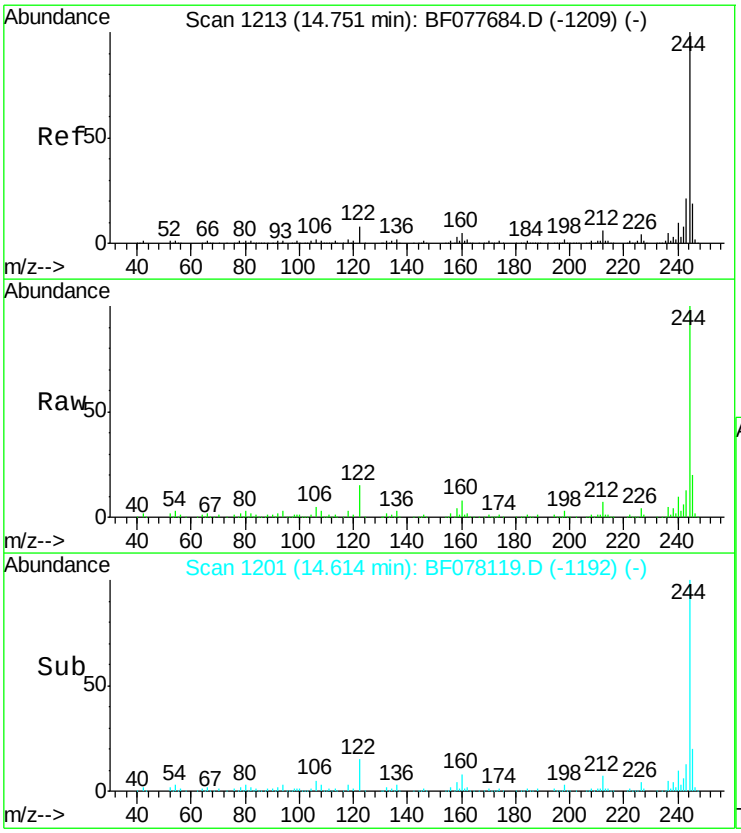
#77
Pyrene
Concen: 34.93 ng
RT: 14.40 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:202 Resp: 354129

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.4	14.1	21.1

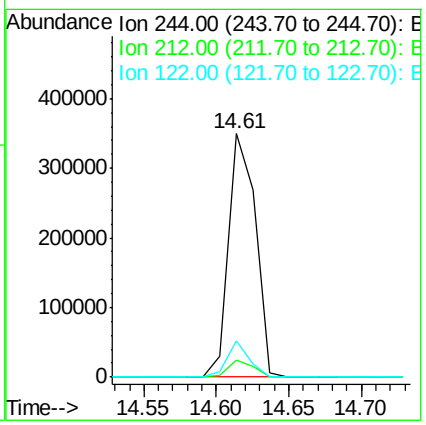


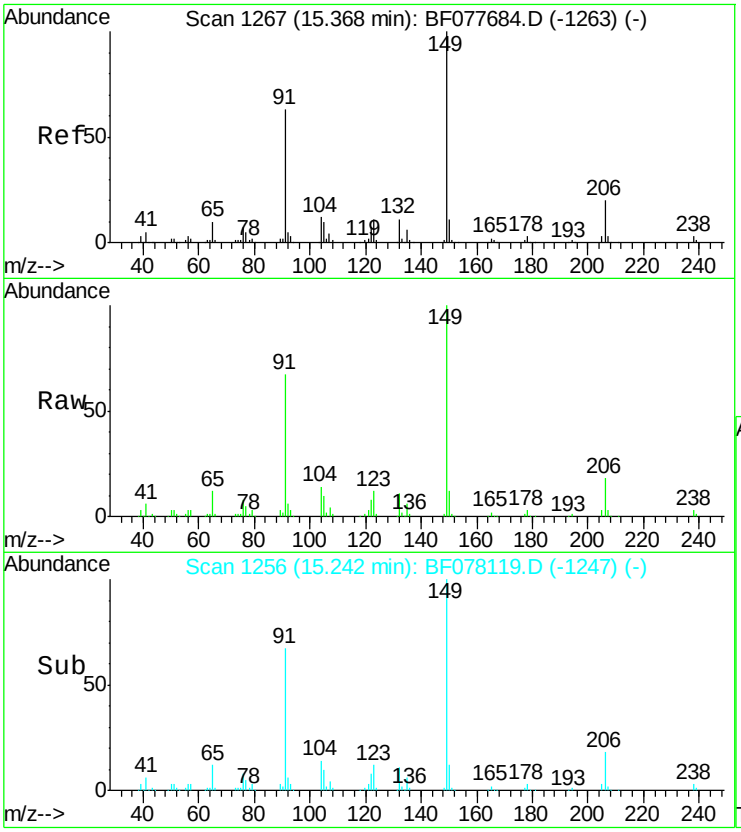


#78
Terphenyl-d14
Concen: 68.28 ng
RT: 14.61 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:244 Resp: 450652

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	15.0	6.2	9.4#



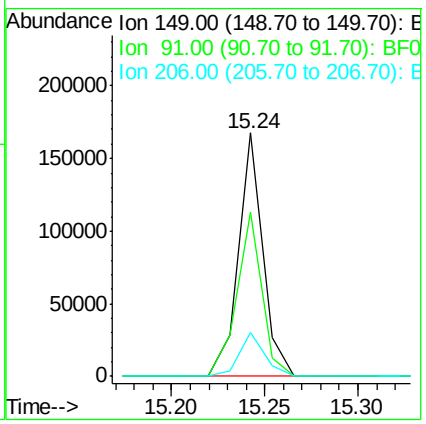


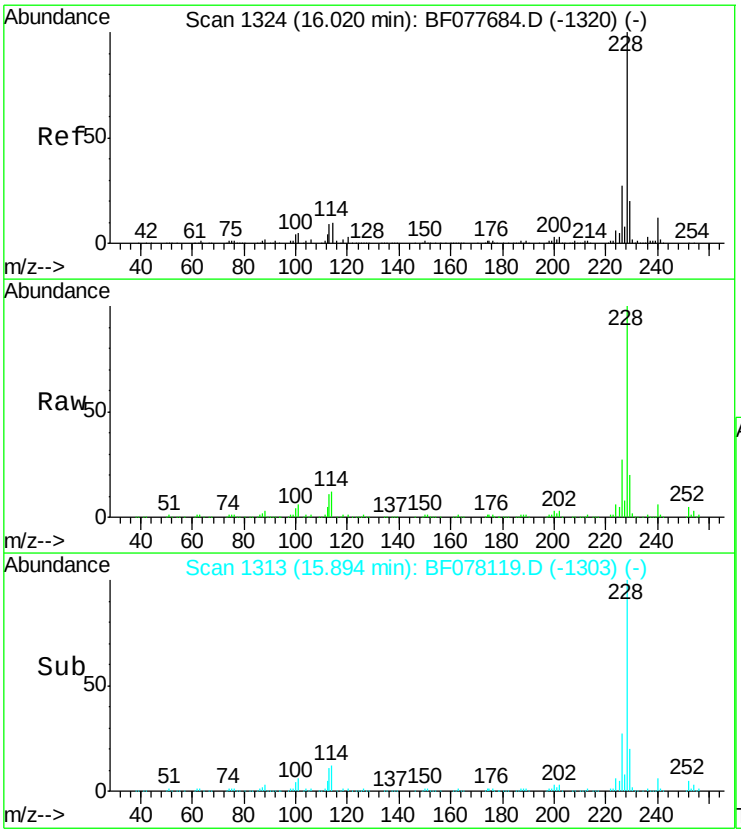
#79
Butylbenzylphthalate
Concen: 38.33 ng
RT: 15.24 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:149 Resp: 153218

Ion	Ratio	Lower	Upper
149	100		
91	67.4	50.1	75.1
206	18.2	16.2	24.2

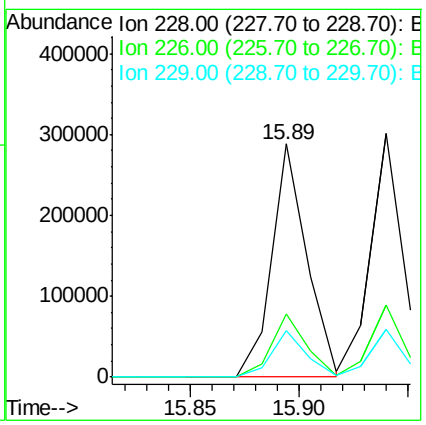


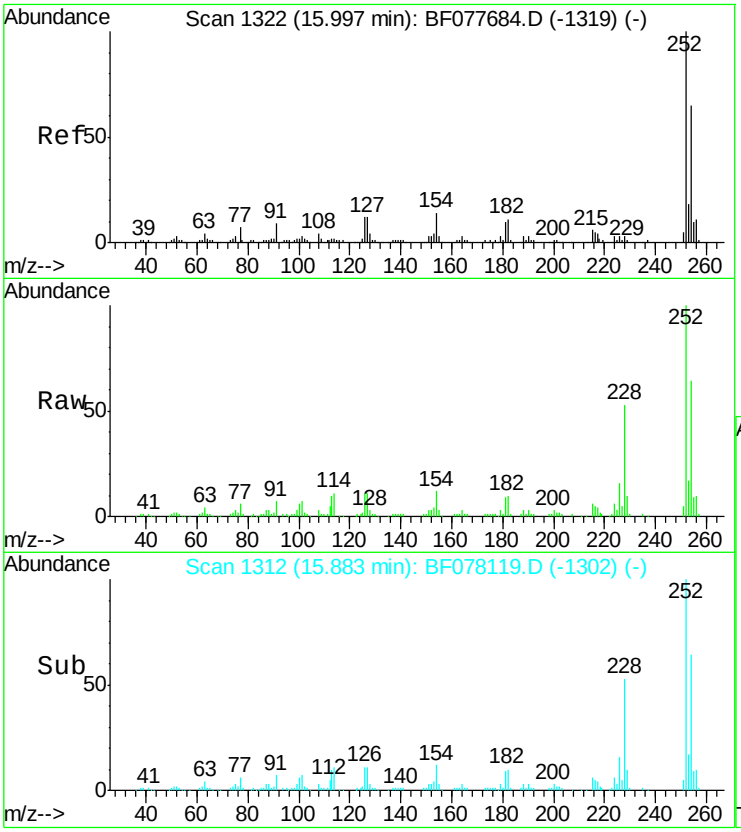


#80
Benzo(a)anthracene
Concen: 34.14 ng
RT: 15.89 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:228 Resp: 326288

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	19.7	16.0	24.0



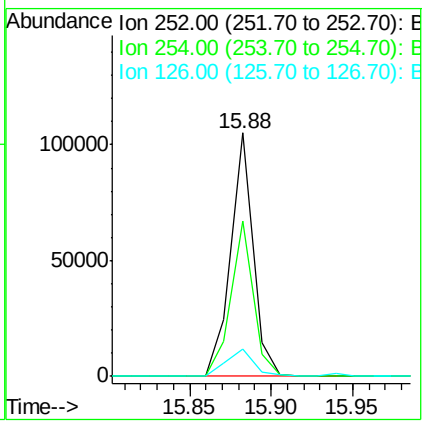


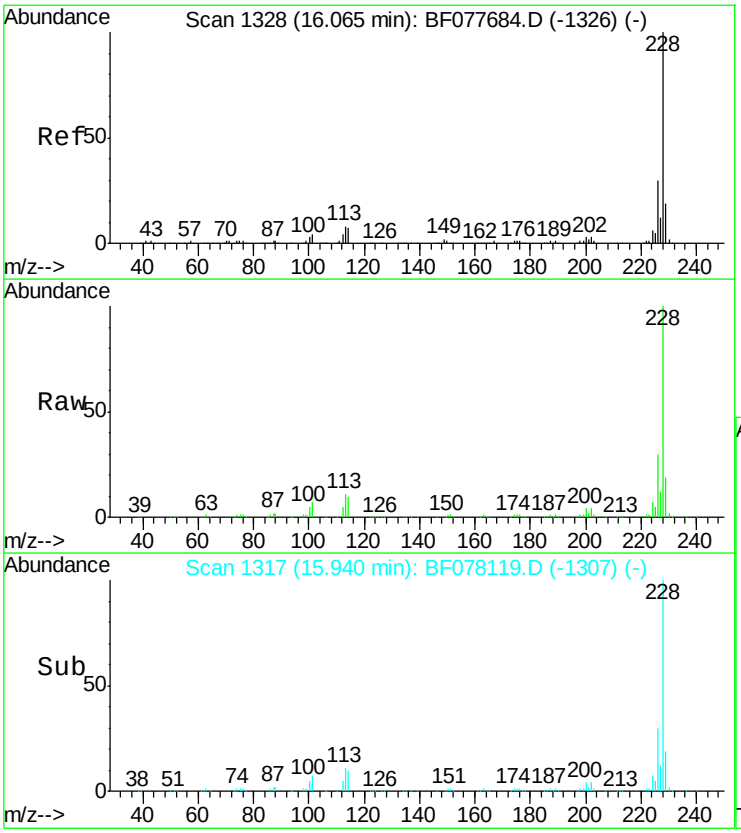
#81
3,3'-Dichlorobenzidine
Concen: 31.73 ng
RT: 15.88 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:252 Resp: 100018

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.9	77.9
126	11.3	9.8	14.8

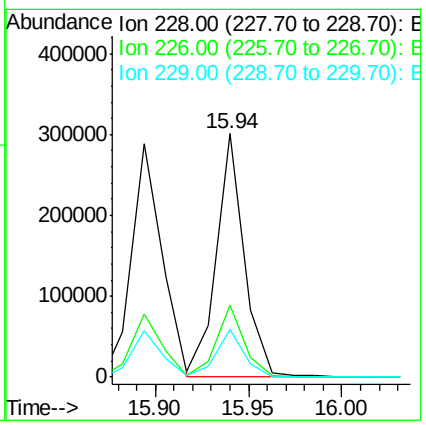


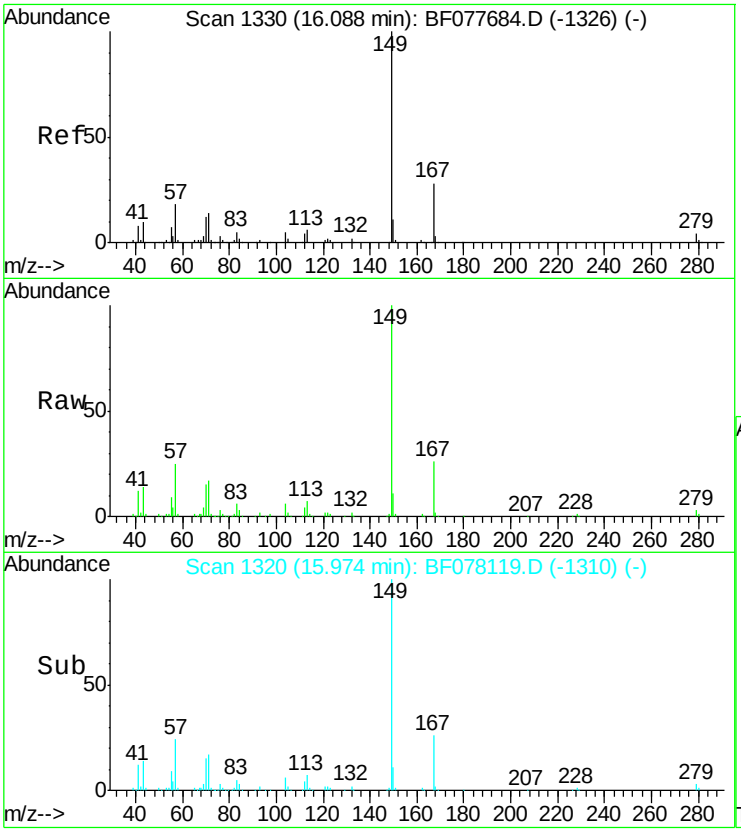


#82
Chrysene
Concen: 36.21 ng
RT: 15.94 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:228 Resp: 311183

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.1	36.1
229	19.4	15.5	23.3



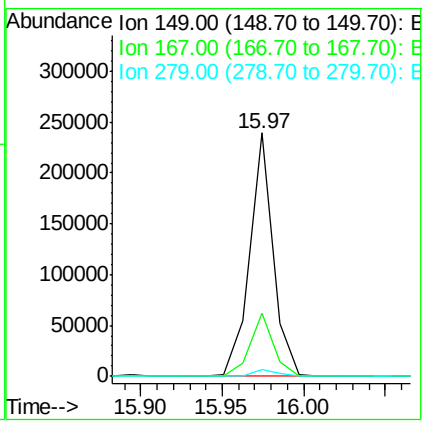


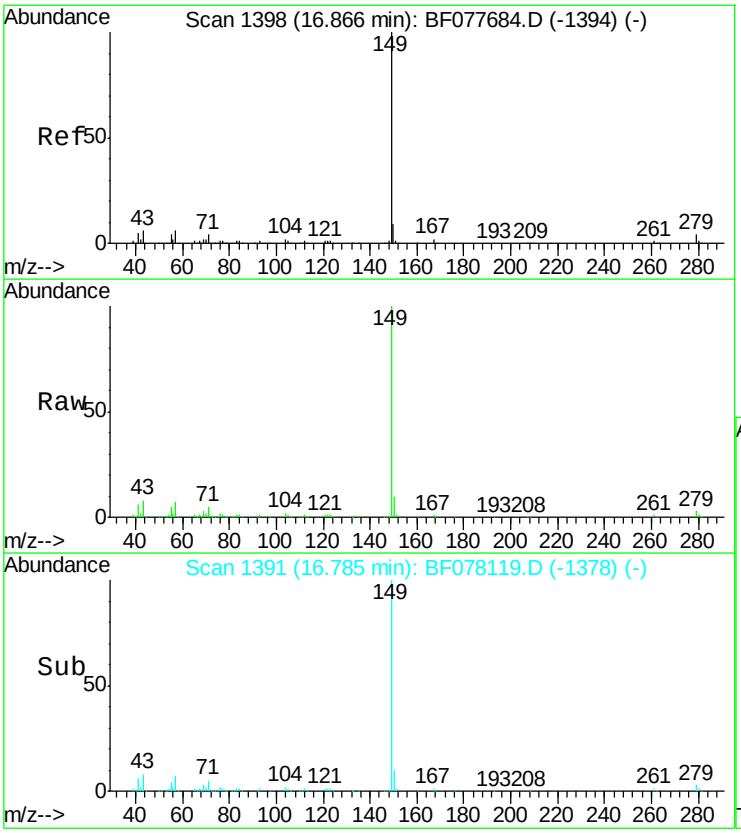
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.67 ng
RT: 15.97 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:149 Resp: 240174

Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.4	33.6
279	2.9	3.4	5.0#

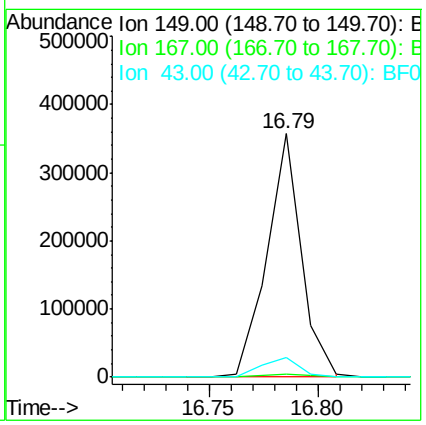


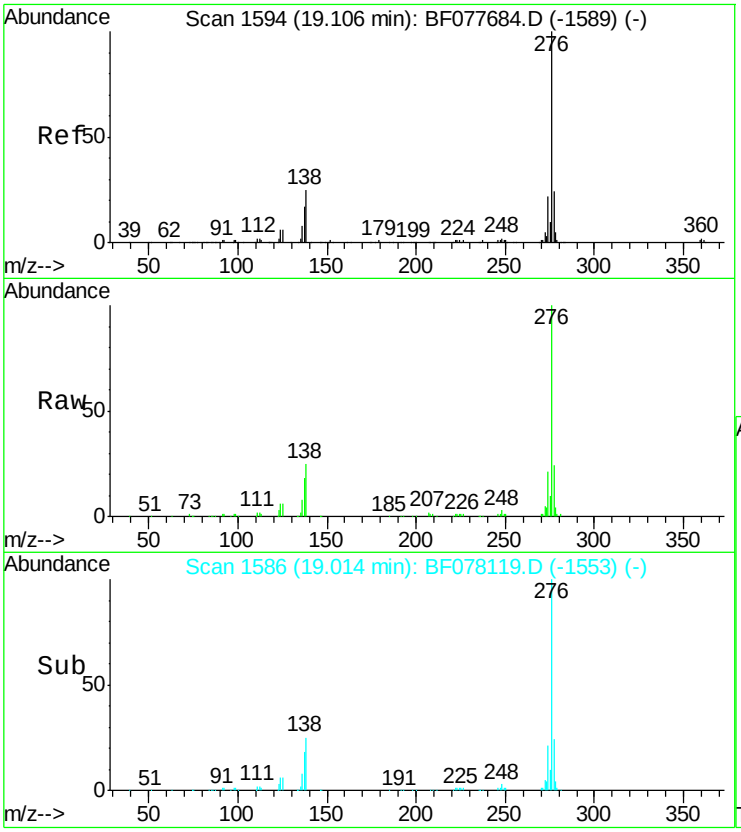


#84
Di-n-octyl phthalate
Concen: 38.23 ng
RT: 16.79 min Scan# 1391
Delta R.T. 0.05 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:149 Resp: 395775

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.0	7.3	10.9



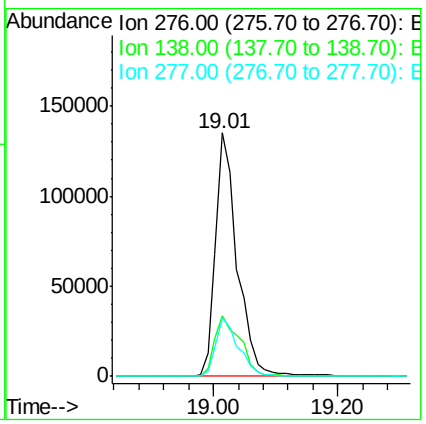


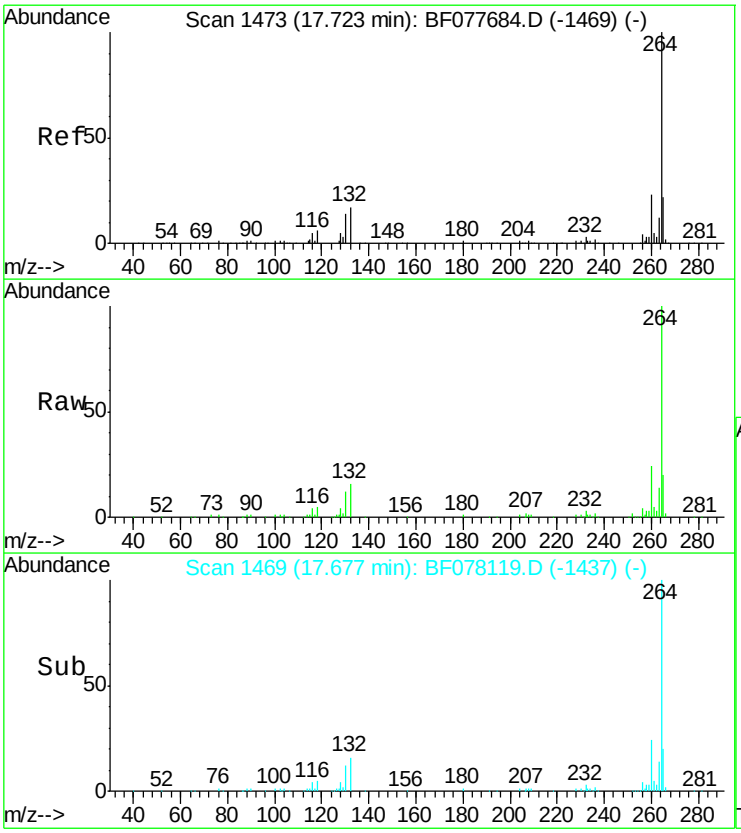
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.32 ng
RT: 19.01 min Scan# 1586
Delta R.T. 0.08 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:276 Resp: 325160

Ion	Ratio	Lower	Upper
276	100		
138	29.6	0.0	0.0#
277	25.1	0.0	0.0#

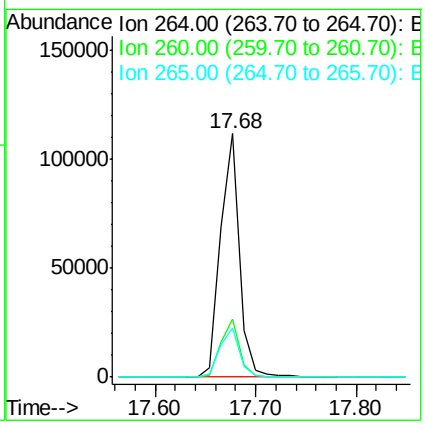


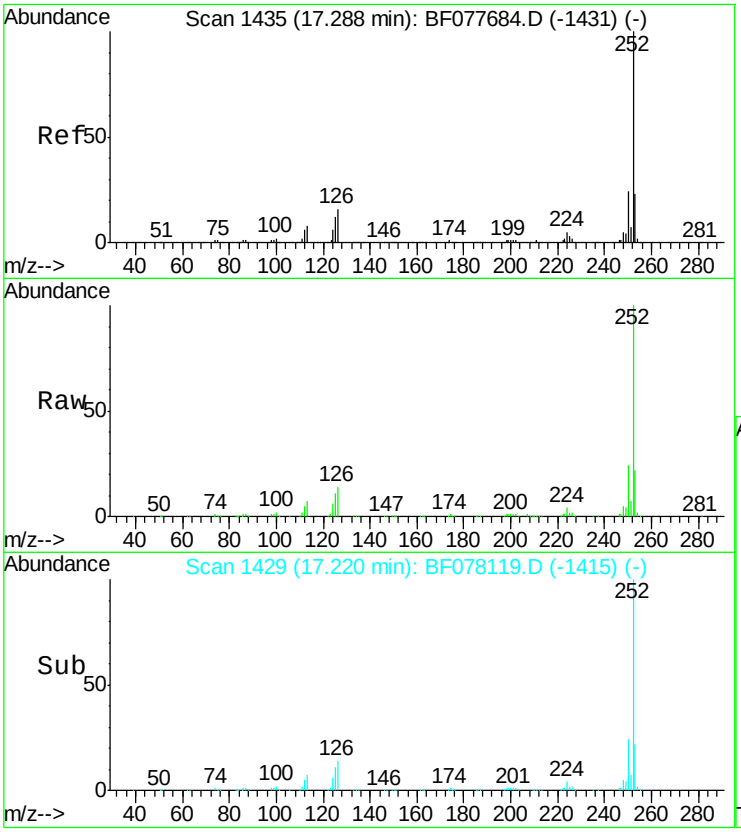


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.68 min Scan# 1469
Delta R.T. 0.07 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:264 Resp: 146779

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	20.3	17.3	25.9



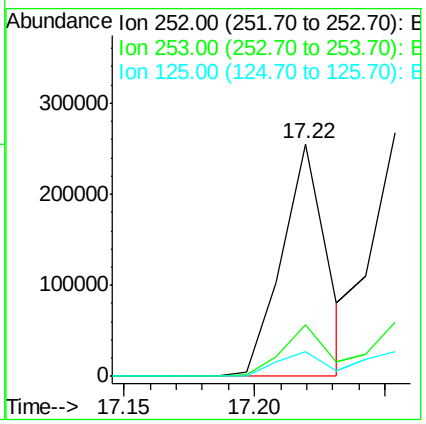


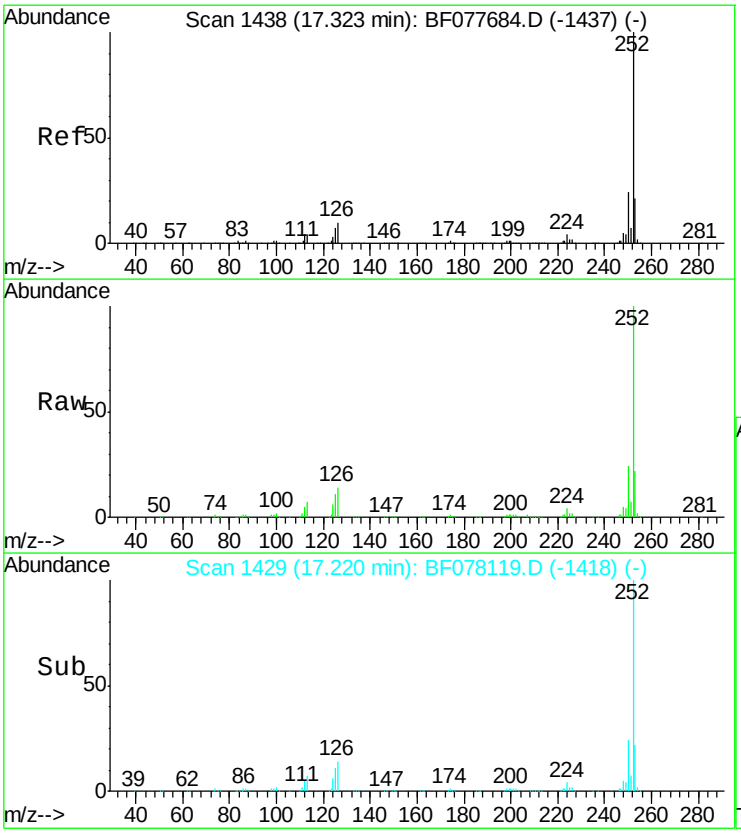
#87
Benzo(b)fluoranthene
Concen: 31.73 ng
RT: 17.22 min Scan# 1429
Delta R.T. 0.06 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:252 Resp: 304047

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.6	9.9	14.9

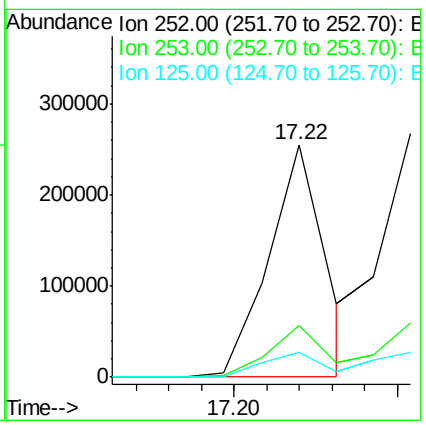


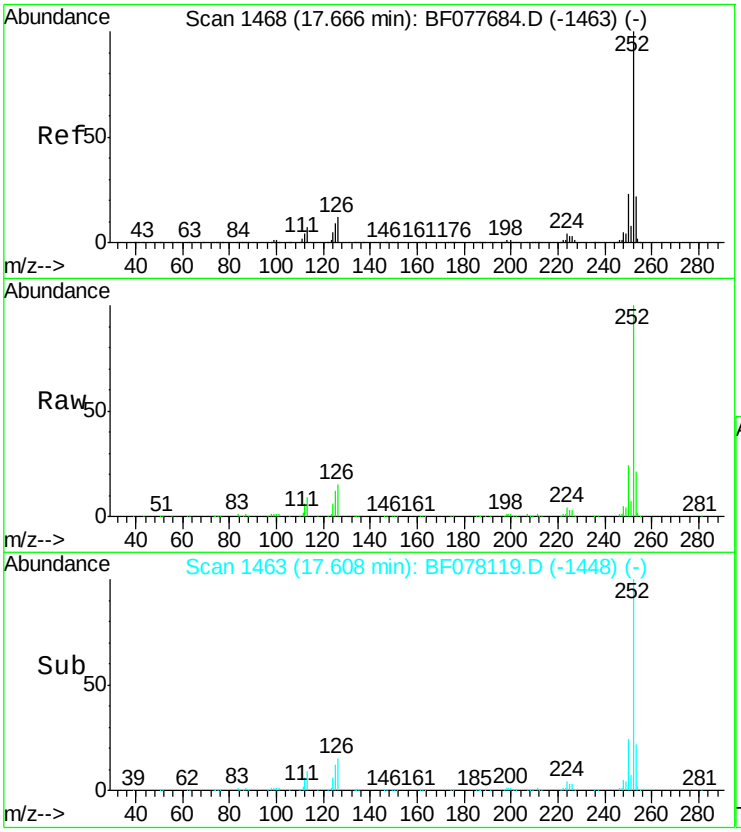


#88
Benzo(k)fluoranthene
Concen: 40.62 ng
RT: 17.22 min Scan# 1429
Delta R.T. 0.02 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:252 Resp: 304025

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	10.6	8.1	12.1



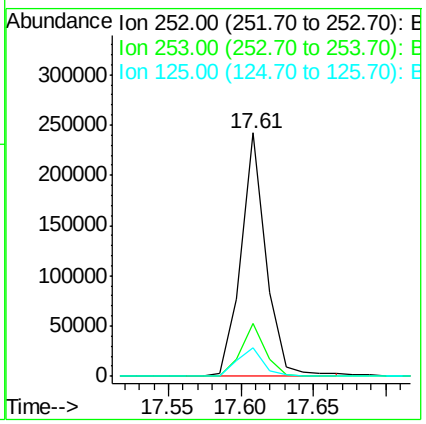


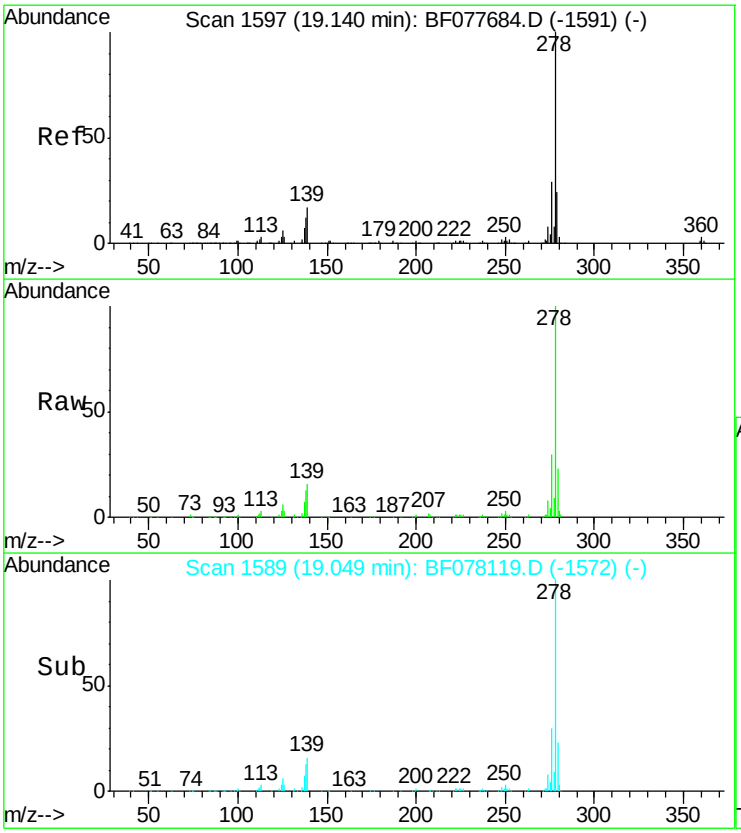
#89
Benzo(a)pyrene
Concen: 36.43 ng
RT: 17.61 min Scan# 1463
Delta R.T. 0.07 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:252 Resp: 291234

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	11.8	7.4	11.2#

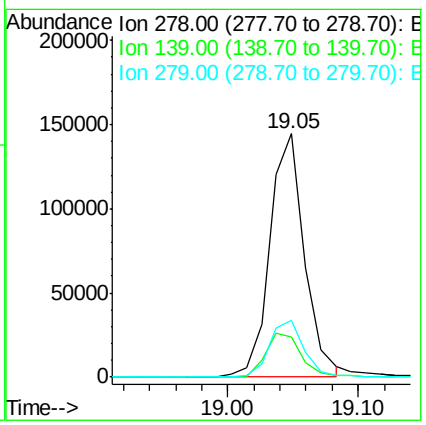


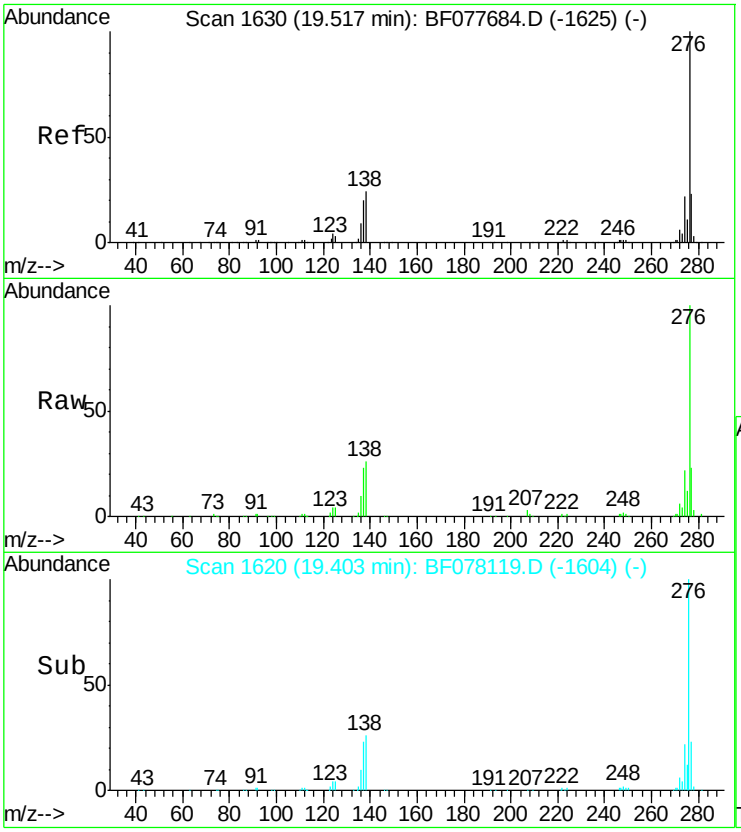


#90
Dibenzo(a,h)anthracene
Concen: 33.89 ng
RT: 19.05 min Scan# 1589
Delta R.T. 0.09 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Tgt Ion:278 Resp: 268723

Ion	Ratio	Lower	Upper
278	100		
139	16.4	13.4	20.0
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.56 ng
RT: 19.40 min Scan# 1620
Delta R.T. 0.08 min
Lab File: BF078119.D
Acq: 31 Mar 2015 17:39

Instrument :
BNA_F
ClientSampleId :
S-11(0-10)MSD

Tgt Ion:276 Resp: 270967

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.5	27.7
138	25.5	19.0	28.6