Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040115\
Data File : BF078167.D
Acq On : 1 Apr 2015 22:26
Operator : TP/IZ
Sample : PB82442BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82442BS

Quant Time: Apr 02 04:04:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 04:05:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	39605	20.00	ng		0.00
21) Naphthalene-d8	8.59	136	165780	20.00	ng		0.00
38) Acenaphthene-d10	10.76	164	84392	20.00	ng		0.00
63) Phenanthrene-d10	12.59	188	166706	20.00	ng		0.00
75) Chrysene-d12	15.87	240	164761	20.00	ng		0.00
86) Perylene-d12	17.57	264	157402	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	290583	120.97	ng		0.00
7) Phenol-d6	6.61	99	372602	123.77	ng		0.01
23) Nitrobenzene-d5	7.72	82	208298	76.16	ng		0.01
41) 2,4,6-Tribromophenol	11.74	330	91392	130.58	ng		0.00
44) 2-Fluorobiphenyl	9.94	172	460958	78.08	ng		0.00
78) Terphenyl-d14	14.59	244	537404	73.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.88	88	34185	31.47	ng		96
3) Pyridine	2.51	79	107436	37.76	ng	#	89
4) n-Nitrosodimethylamine	2.45	42	38986	35.60	ng		98
6) Aniline	6.61	93	64557	15.12	ng	#	55
8) 2-Chlorophenol	6.75	128	115685	40.73	ng		97
9) Benzaldehyde	6.46	77	3066	1.54	ng		97
10) Phenol	6.62	94	144954	40.19	ng		99
11) bis(2-Chloroethyl)ether	6.72	93	107400	41.40	ng		98
12) 1,3-Dichlorobenzene	6.94	146	117856	37.77	ng	#	89
13) 1,4-Dichlorobenzene	7.04	146	121902	38.82	ng		99
14) 1,2-Dichlorobenzene	7.22	146	116379	39.52	ng		100
15) Benzyl Alcohol	7.22	79	86437	40.86	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	7.39	45	139616	40.35	ng		99
17) 2-Methylphenol	7.37	107	91109	41.31	ng		98
18) Hexachloroethane	7.64	117	41764	39.44	ng		98
19) n-Nitroso-di-n-propylamine	7.55	70	78817	39.68	ng		97
20) 3+4-Methylphenols	7.56	107	123756	42.07	ng		99
22) Acetophenone	7.54	105	157271	40.72	ng		99
24) Nitrobenzene	7.74	77	111386	38.96	ng		98
25) Isophorone	8.04	82	207475	39.97	ng		99
26) 2-Nitrophenol	8.13	139	57448	42.16	ng		98
27) 2,4-Dimethylphenol	8.21	122	102569	40.48	ng		97
28) bis(2-Chloroethoxy)methane	8.33	93	131757	39.58	ng		100
29) 2,4-Dichlorophenol	8.44	162	95407	41.39	ng		98
30) 1,2,4-Trichlorobenzene	8.53	180	100513	38.03	ng		98
31) Naphthalene	8.62	128	332445	38.53	ng		99
32) Benzoic acid	8.34	122	43530	37.92	ng		95
33) 4-Chloroaniline	8.70	127	62071	17.34	ng		99
34) Hexachlorobutadiene	8.78	225	55321	38.12	ng		99
35) Caprolactam	9.13	113	28130	40.88	ng		92
36) 4-Chloro-3-methylphenol	9.32	107	97385	41.87	ng		98
37) 2-Methylnaphthalene	9.48	142	239200	40.83	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.69	216	100591	38.47	ng		98
40) Hexachlorocyclopentadiene	9.68	237	95929	85.93	ng		96

Quantitation Report (Not Reviewed)

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Acq On : 1 Apr 2015 22:26
Operator : TP/IZ
Sample : PB82442BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82442BS

Quant Time: Apr 02 04:04:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 04:05:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.84	196	67656	41.03	ng		95
43) 2,4,5-Trichlorophenol	9.89	196	70228	40.76	ng	#	86
45) 1,1'-Biphenyl	10.06	154	280404	40.62	ng		99
46) 2-Chloronaphthalene	10.08	162	213024	39.22	ng		98
47) 2-Nitroaniline	10.21	65	56109	41.75	ng		98
48) Acenaphthylene	10.59	152	344349	39.26	ng		100
49) Dimethylphthalate	10.46	163	253404	39.97	ng	#	96
50) 2,6-Dinitrotoluene	10.53	165	56962	43.67	ng		94
51) Acenaphthene	10.80	154	198006	40.10	ng		99
52) 3-Nitroaniline	10.73	138	32473	21.89	ng		95
53) 2,4-Dinitrophenol	10.86	184	39530	78.60	ng		100
54) Dibenzofuran	11.01	168	302939	40.17	ng		98
55) 4-Nitrophenol	10.97	139	85313	78.18	ng		88
56) 2,4-Dinitrotoluene	11.02	165	76462	45.26	ng		94
57) Fluorene	11.44	166	252151	41.25	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.17	232	57399	44.94	ng		100
59) Diethylphthalate	11.33	149	249523	40.82	ng		99
60) 4-Chlorophenyl-phenylether	11.46	204	113446	40.34	ng		95
61) 4-Nitroaniline	11.48	138	55832	37.24	ng		96
62) Azobenzene	11.65	77	237178	42.51	ng		83
64) 4,6-Dinitro-2-methylphenol	11.53	198	29202	37.56	ng	#	54
65) n-Nitrosodiphenylamine	11.61	169	220360	38.21	ng		99
66) 4-Bromophenyl-phenylether	12.05	248	67402	38.18	ng		96
67) Hexachlorobenzene	12.11	284	73233	37.85	ng		98
68) Atrazine	12.28	200	67913	40.66	ng		98
69) Pentachlorophenol	12.36	266	67137	78.42	ng		99
70) Phenanthrene	12.63	178	369078	38.27	ng		99
71) Anthracene	12.68	178	373066	39.26	ng		99
72) Carbazole	12.90	167	353060	39.65	ng		99
73) Di-n-butylphthalate	13.36	149	395446	39.20	ng		99
74) Fluoranthene	14.09	202	395682	38.91	ng		98
76) Benzidine	14.28	184	152316	23.26	ng		99
77) Pyrene	14.37	202	420294	40.64	ng		99
79) Butylbenzylphthalate	15.21	149	174779	44.34	ng		99
80) Benzo(a)anthracene	15.86	228	394744	40.27	ng		99
81) 3,3'-Dichlorobenzidine	15.84	252	50389	15.35	ng	#	96
82) Chrysene	15.91	228	356181	38.67	ng		99
83) Bis(2-ethylhexyl)phthalate	15.93	149	261436	42.28	ng	#	94
84) Di-n-octyl phthalate	16.72	149	451851	44.51	ng	#	100
85) Indeno(1,2,3-cd)pyrene	18.89	276	418994	40.09	ng	#	86
87) Benzo(b)fluoranthene	17.14	252	370068	38.04	ng		99
88) Benzo(k)fluoranthene	17.14	252	370068	42.81	ng	#	95
89) Benzo(a)pyrene	17.51	252	355984	41.93	ng	#	94
90) Dibenzo(a,h)anthracene	18.91	278	337844	39.75	ng		99
91) Benzo(g,h,i)perylene	19.27	276	339345	39.82	ng		99

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

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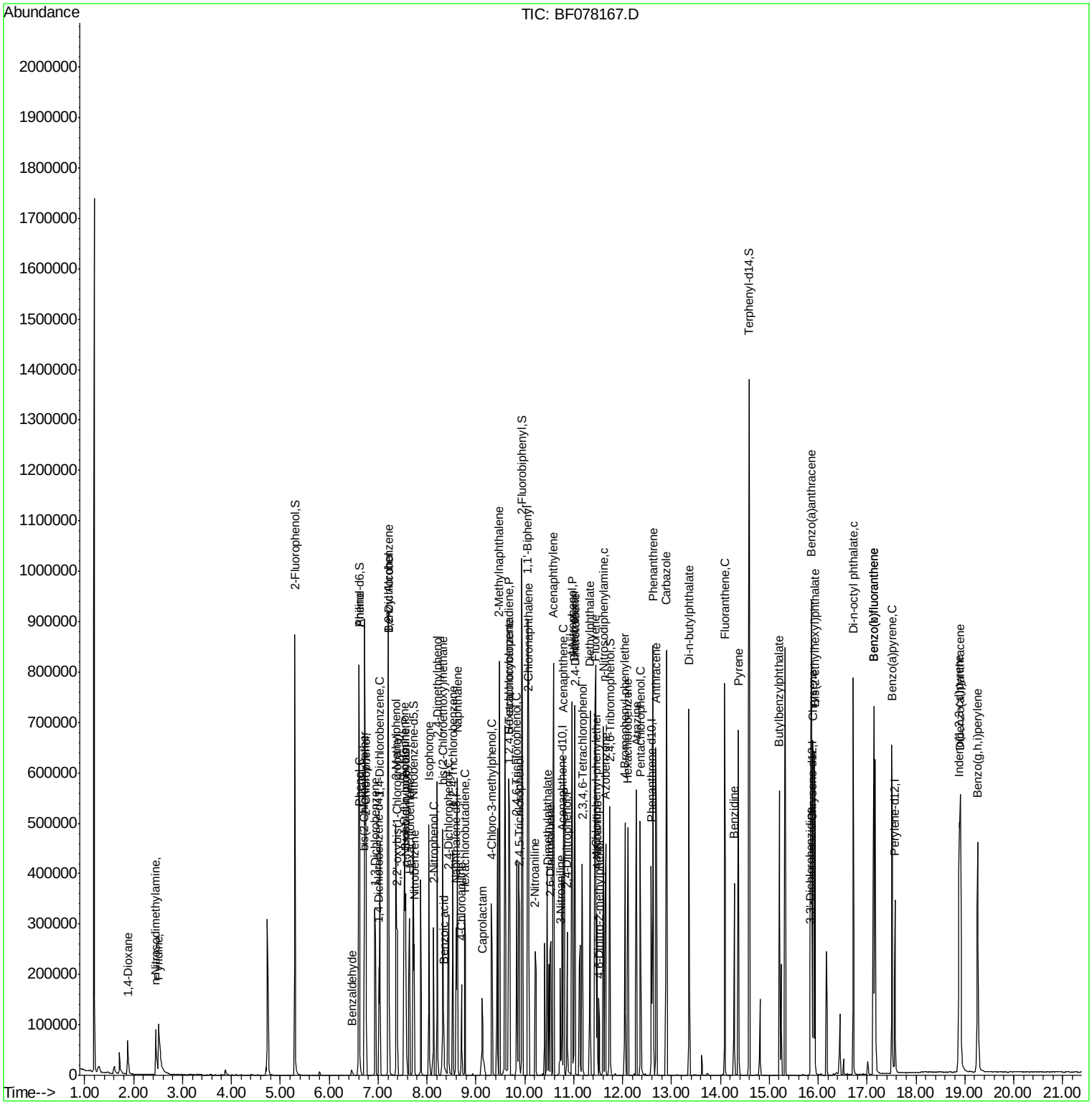
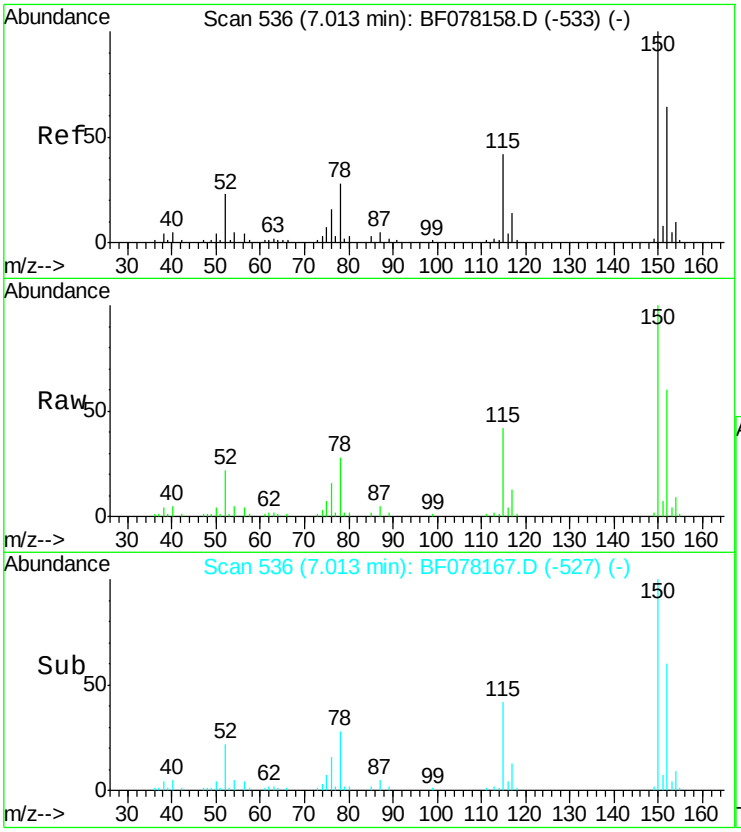
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040115\
Data File : BF078167.D
Acq On : 1 Apr 2015 22:26
Operator : TP/IZ
Sample : PB82442BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Quant Time: Apr 02 04:04:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 02 04:05:08 2015
Response via : Initial Calibration



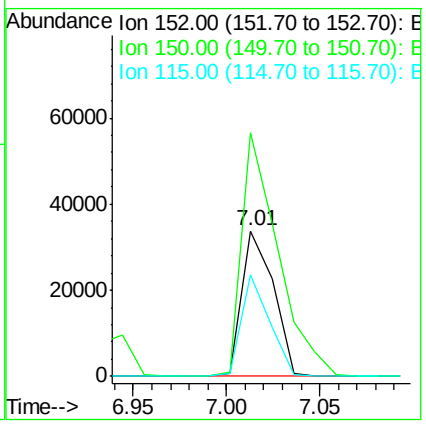


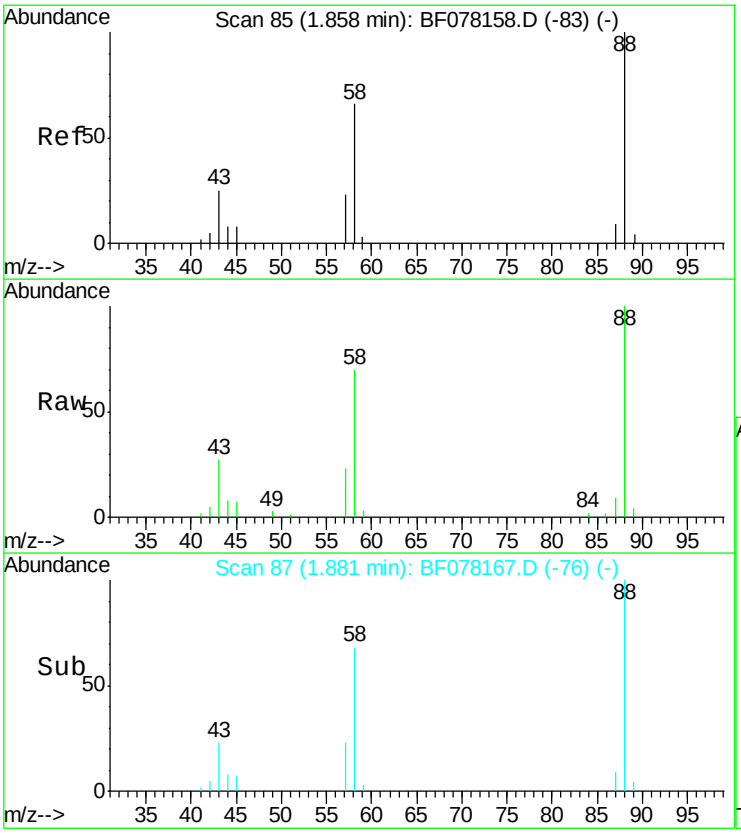
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.01 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:152 Resp: 39605

Ion	Ratio	Lower	Upper
152	100		
150	167.5	125.9	188.9
115	70.0	52.7	79.1

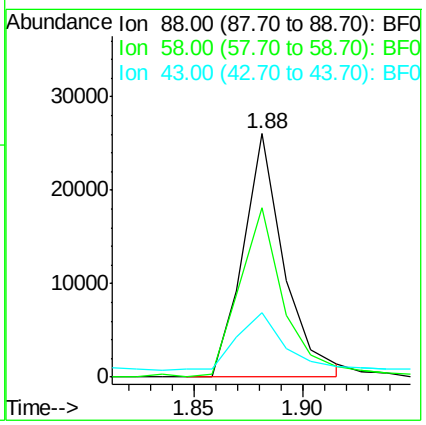


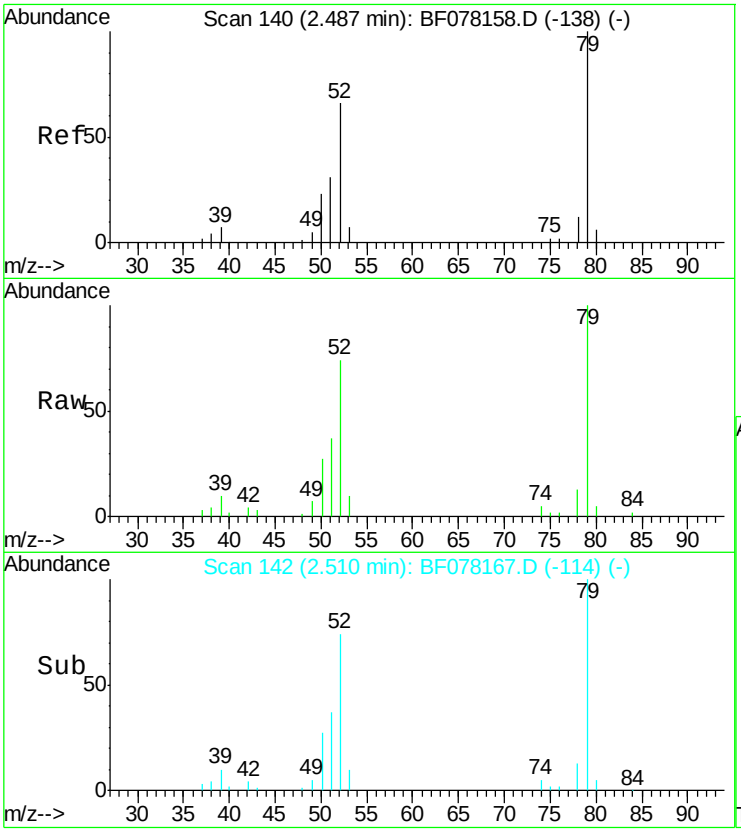


#2
1,4-Dioxane
Concen: 31.47 ng
RT: 1.88 min Scan# 87
Delta R.T. 0.02 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion: 88 Resp: 34185

Ion	Ratio	Lower	Upper
88	100		
58	75.4	56.9	85.3
43	26.6	21.4	32.2



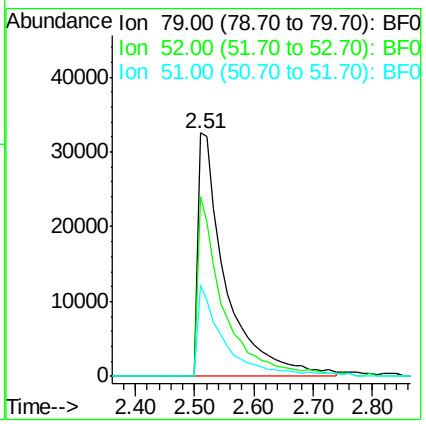


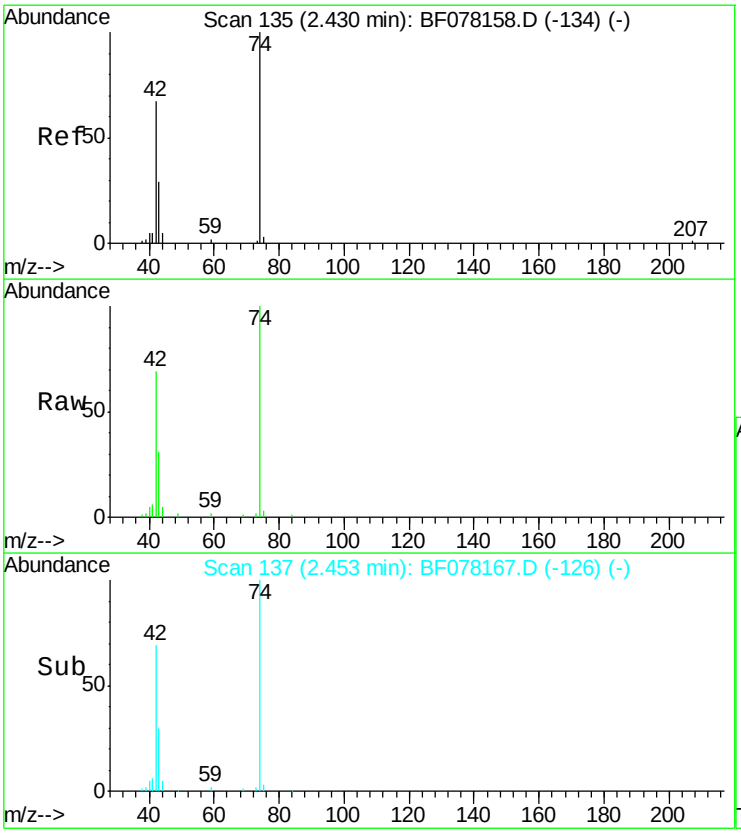
#3
Pyridine
Concen: 37.76 ng
RT: 2.51 min Scan# 142
Delta R.T. 0.02 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 79 Resp: 107436

Ion	Ratio	Lower	Upper
79	100		
52	73.7	52.4	78.6
51	37.5	24.9	37.3#

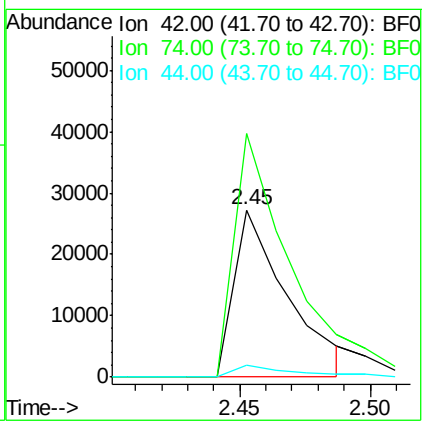


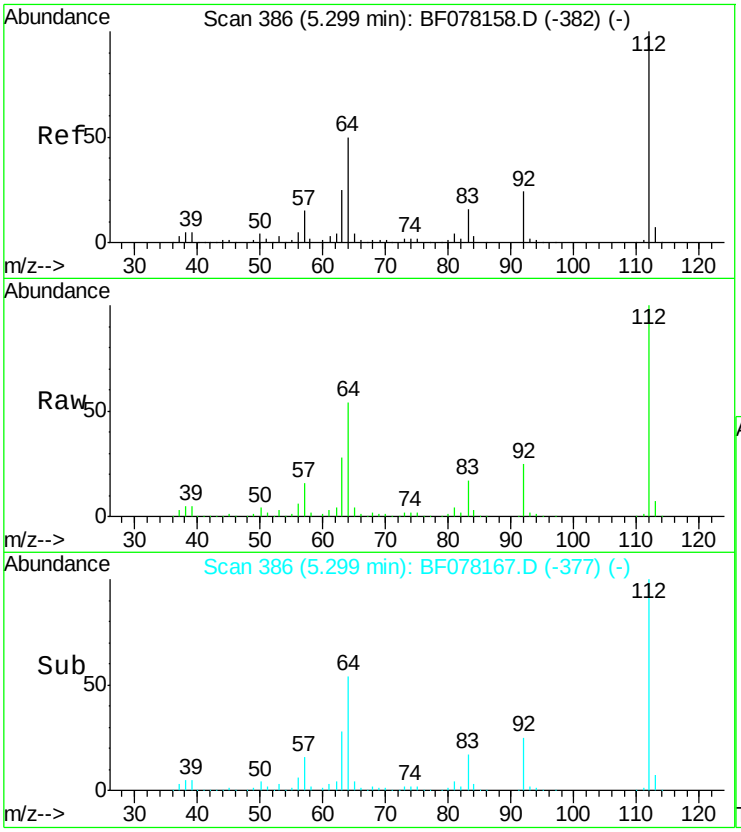


#4
n-Nitrosodimethylamine
Concen: 35.60 ng
RT: 2.45 min Scan# 137
Delta R.T. 0.02 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion: 42 Resp: 38986

Ion	Ratio	Lower	Upper
42	100		
74	145.4	118.7	178.1
44	7.3	5.9	8.9



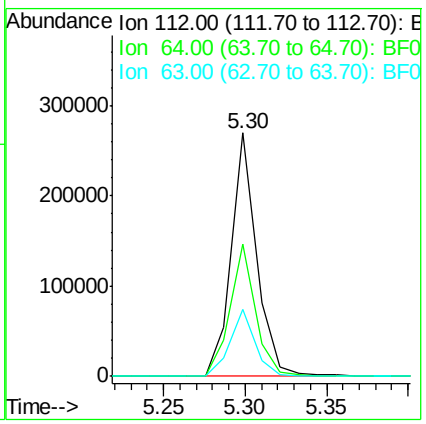


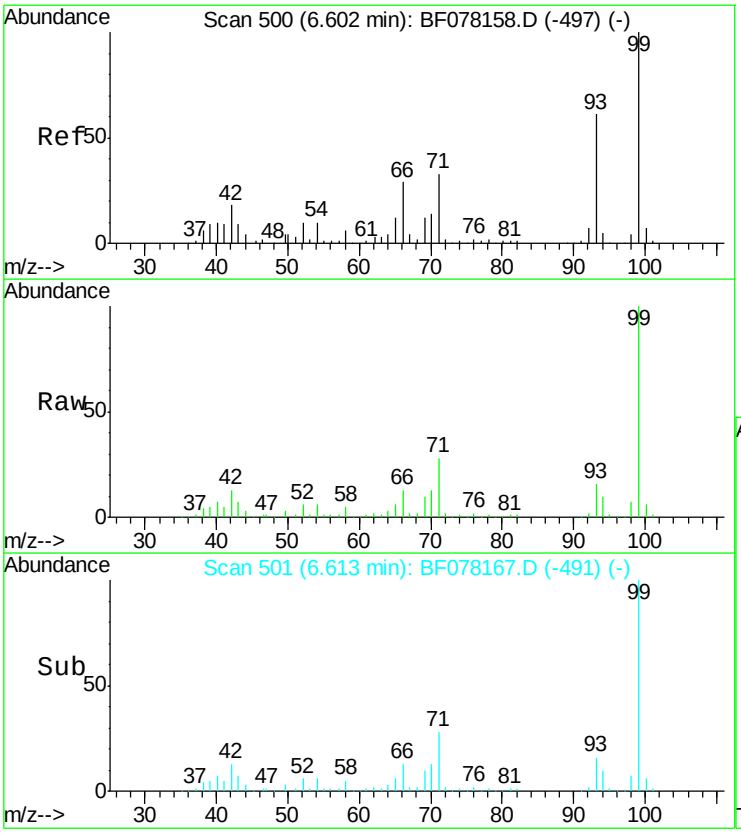
#5
2-Fluorophenol
Concen: 120.97 ng
RT: 5.30 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:112 Resp: 290583

Ion	Ratio	Lower	Upper
112	100		
64	54.3	39.9	59.9
63	27.7	20.2	30.4

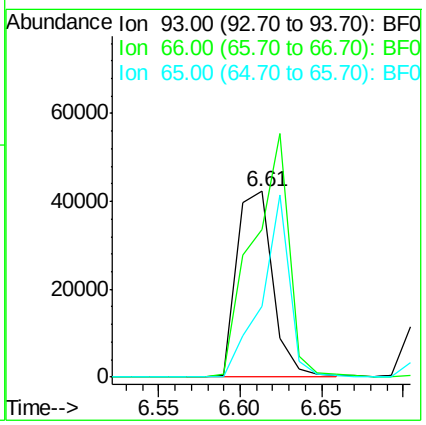


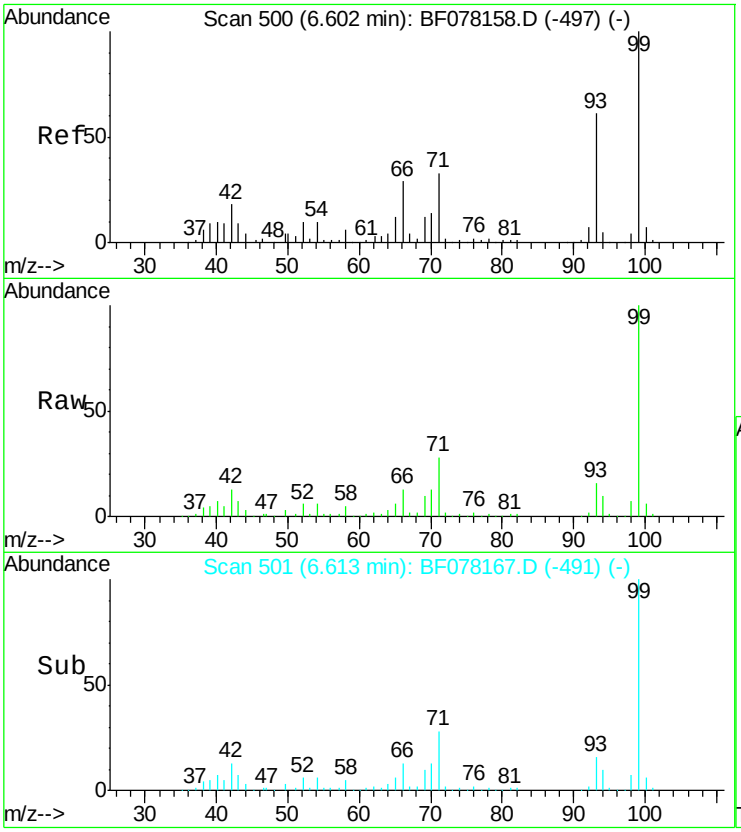


#6
Aniline
Concen: 15.12 ng
RT: 6.61 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion: 93 Resp: 64557

Ion	Ratio	Lower	Upper
93	100		
66	79.7	38.0	57.0#
65	38.4	16.3	24.5#



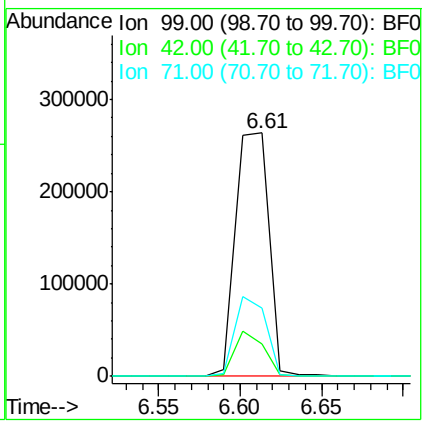


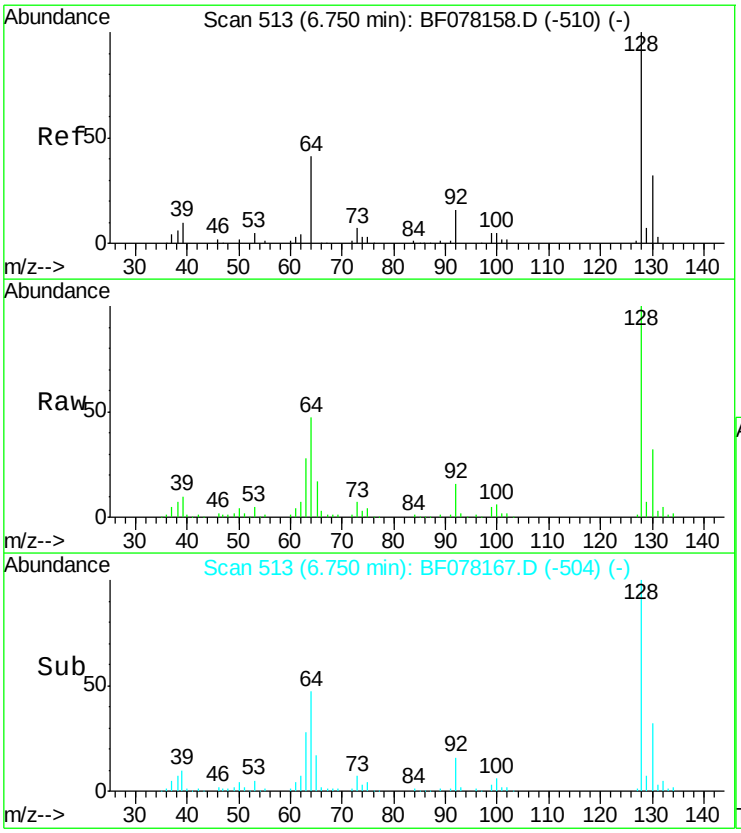
#7
Phenol-d6
Concen: 123.77 ng
RT: 6.61 min Scan# 501
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 99 Resp: 372602

Ion	Ratio	Lower	Upper
99	100		
42	13.1	14.8	22.2#
71	27.8	26.6	39.8

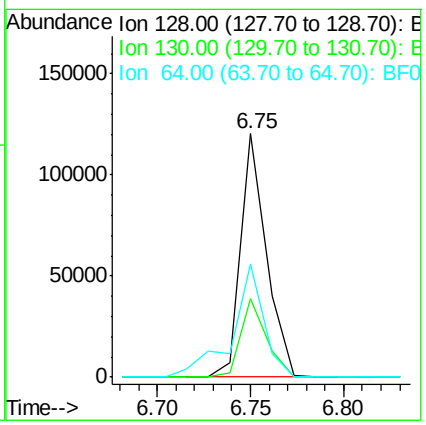


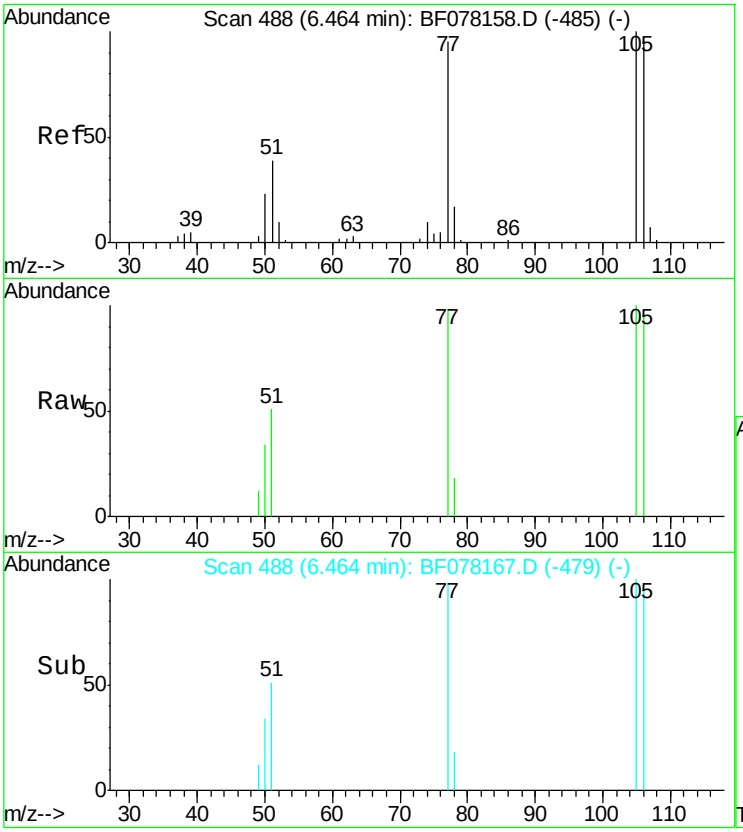


#8
2-Chlorophenol
Concen: 40.73 ng
RT: 6.75 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:128 Resp: 115685

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.3	52.3
64	46.5	23.8	63.8



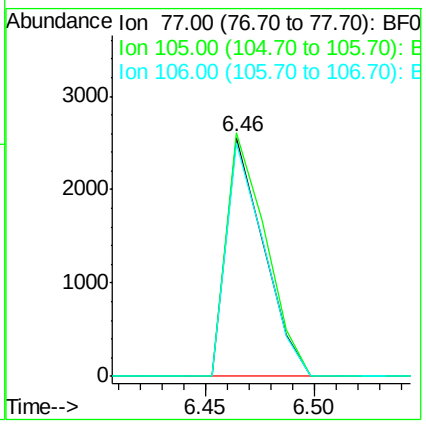


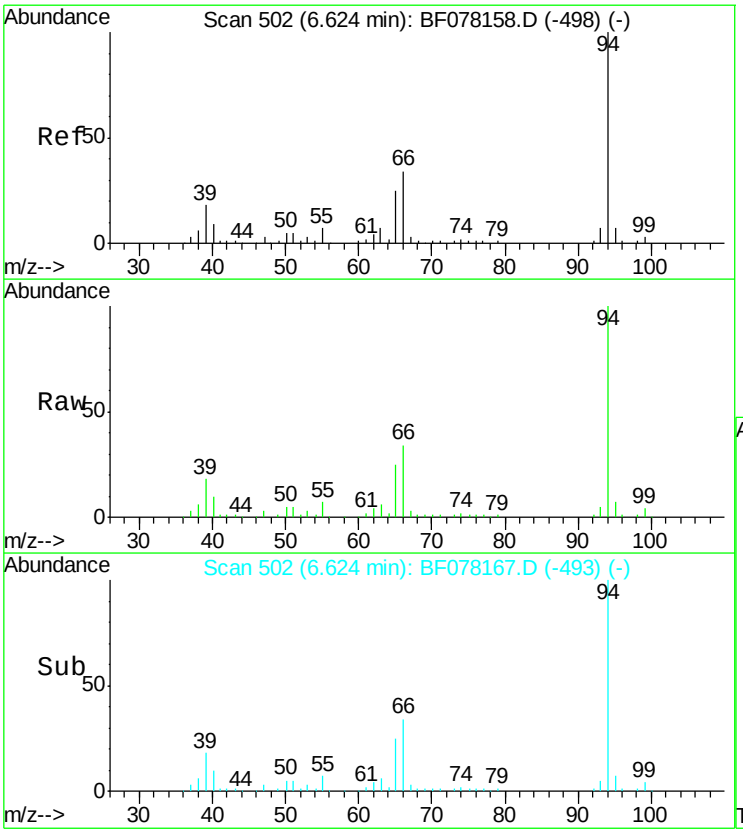
#9
Benzaldehyde
Concen: 1.54 ng
RT: 6.46 min Scan# 488
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 77 Resp: 3066

Ion	Ratio	Lower	Upper
77	100		
105	101.8	85.4	125.4
106	97.7	80.8	120.8

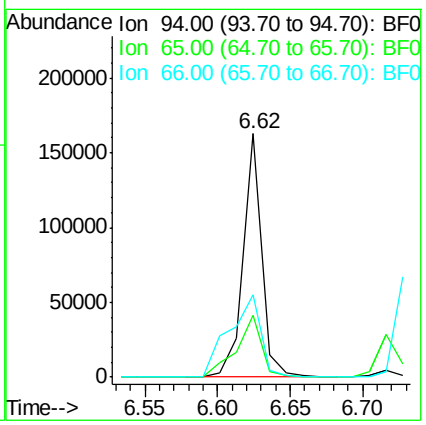


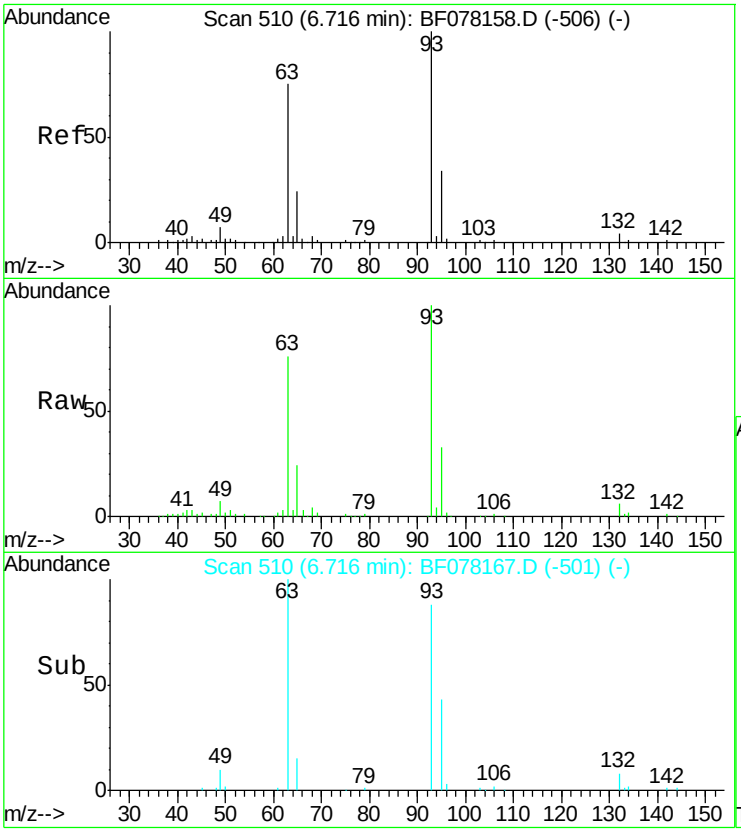


#10
Phenol
Concen: 40.19 ng
RT: 6.62 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion: 94 Resp: 144954

Ion	Ratio	Lower	Upper
94	100		
65	25.4	4.9	44.9
66	34.0	13.8	53.8



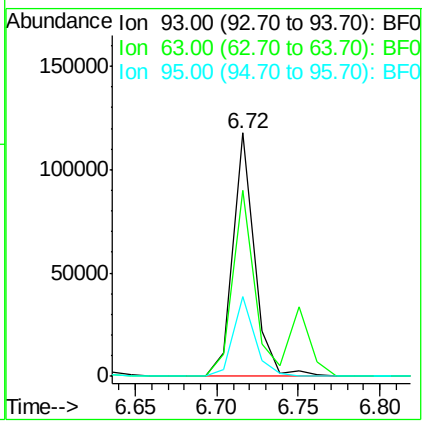


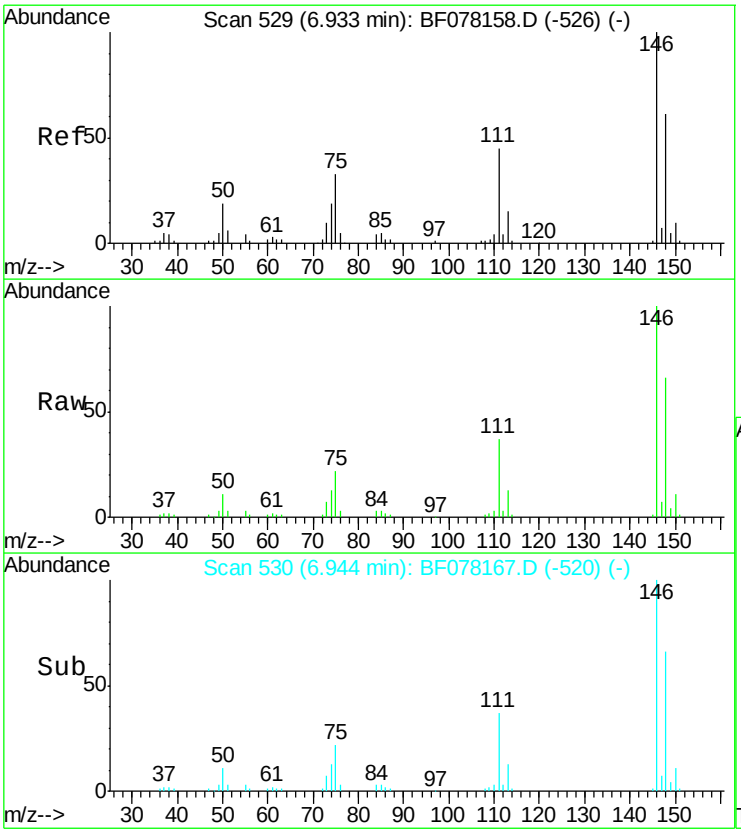
#11
bis(2-Chloroethyl)ether
Concen: 41.40 ng
RT: 6.72 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 93 Resp: 107400

Ion	Ratio	Lower	Upper
93	100		
63	76.5	54.6	94.6
95	33.0	13.6	53.6

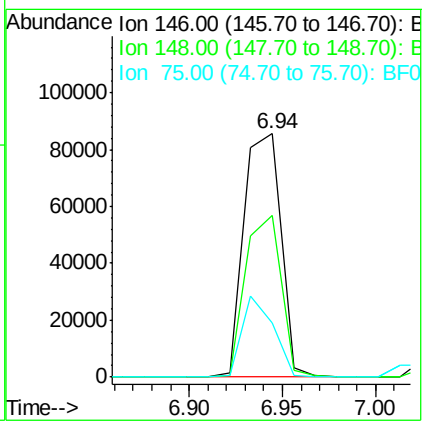


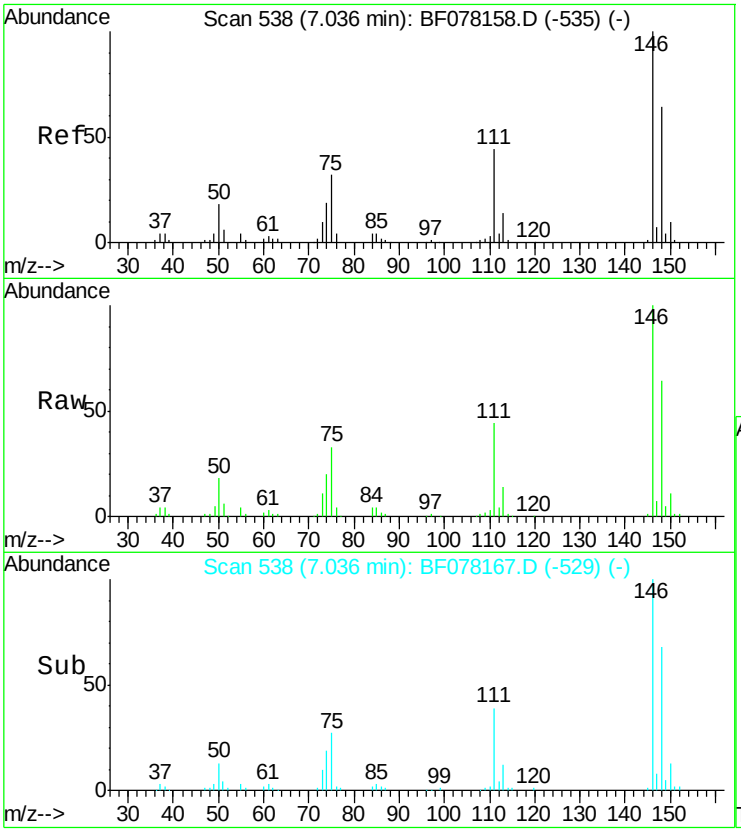


#12
1,3-Dichlorobenzene
Concen: 37.77 ng
RT: 6.94 min Scan# 530
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:146 Resp: 117856

Ion	Ratio	Lower	Upper
146	100		
148	66.3	49.1	73.7
75	22.2	26.6	40.0#



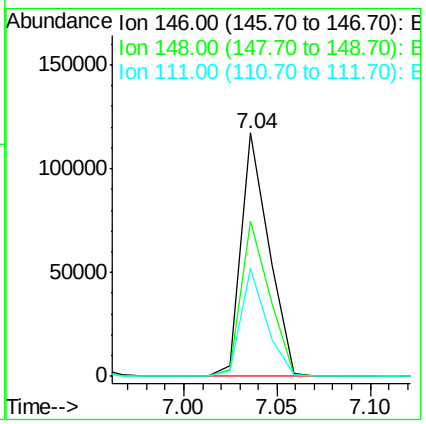


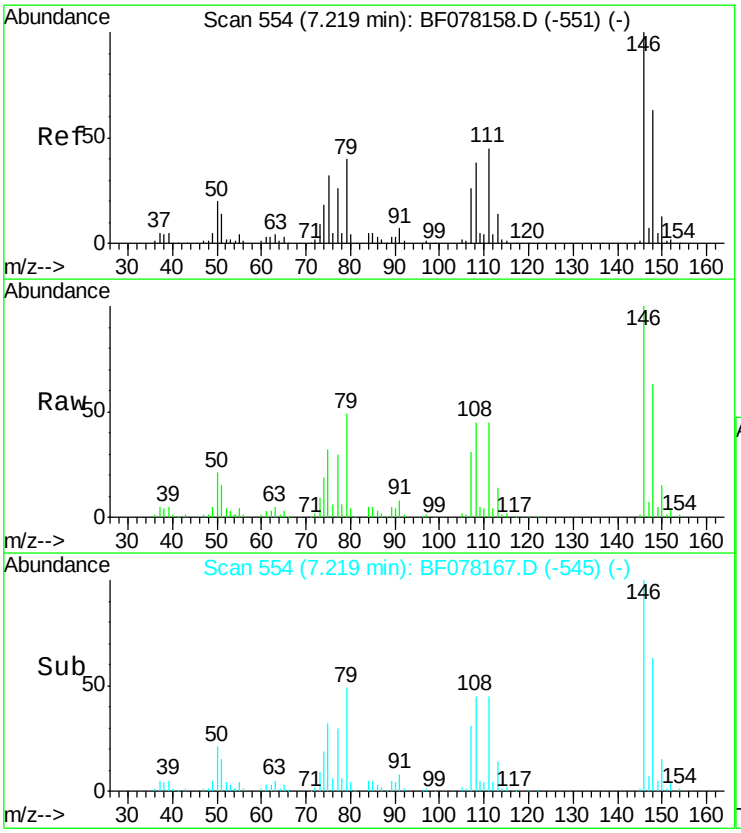
#13
1,4-Dichlorobenzene
Concen: 38.82 ng
RT: 7.04 min Scan# 538
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:146 Resp: 121902

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.0
111	44.3	35.0	52.4

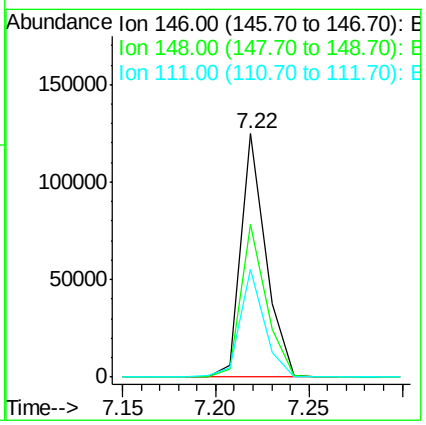


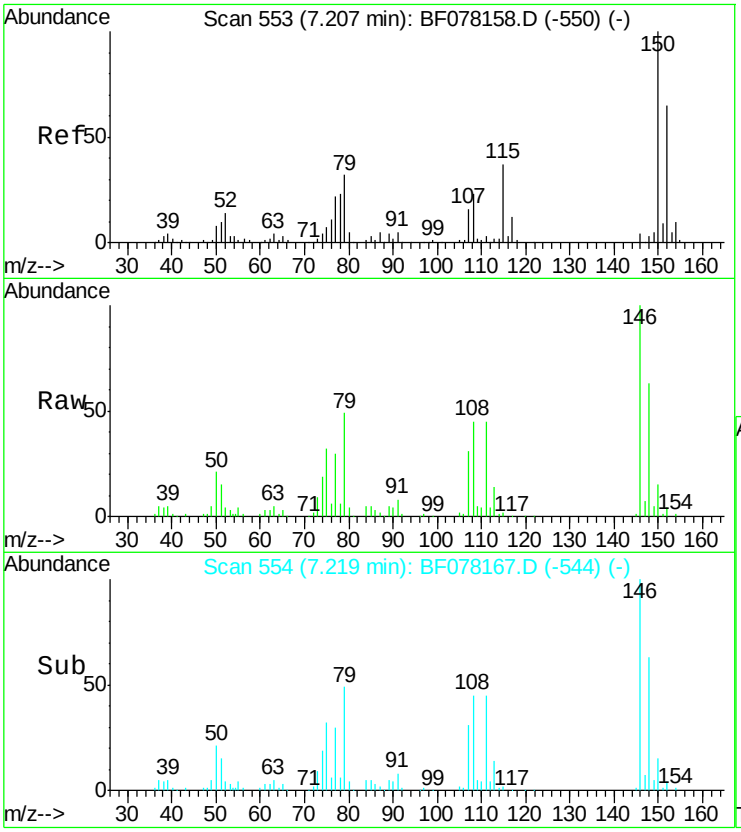


#14
1,2-Dichlorobenzene
Concen: 39.52 ng
RT: 7.22 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:146 Resp: 116379

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.2	75.4
111	44.5	36.1	54.1



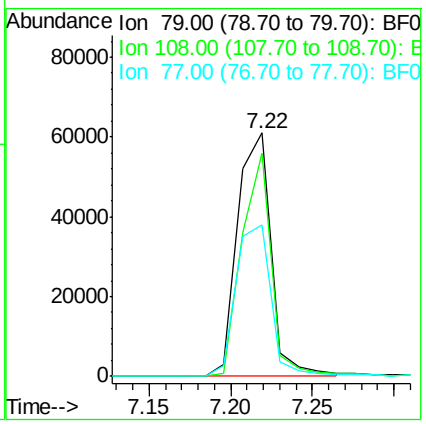


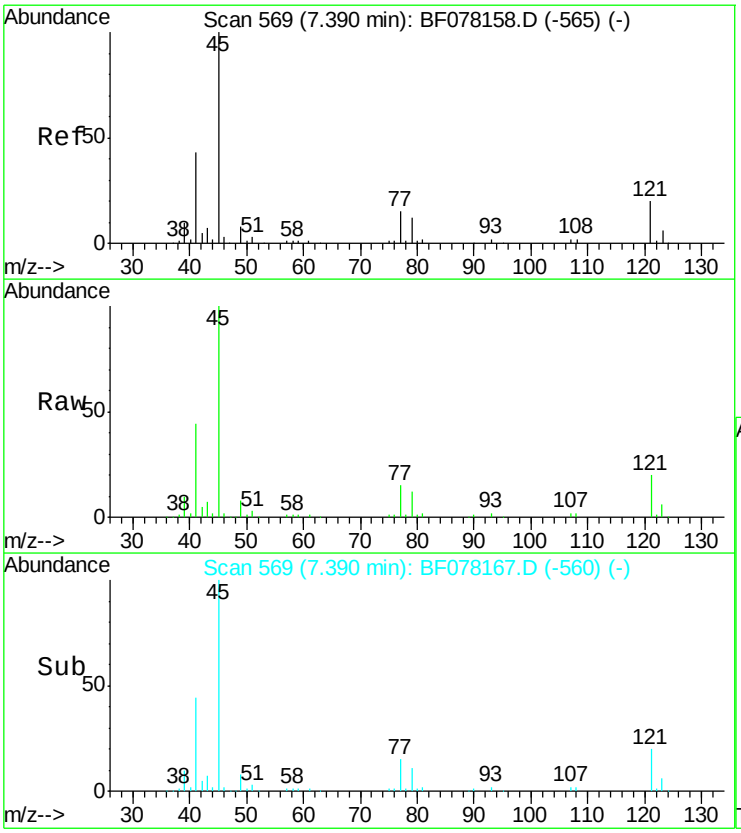
#15
Benzyl Alcohol
Concen: 40.86 ng
RT: 7.22 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 79 Resp: 86437

Ion	Ratio	Lower	Upper
79	100		
108	91.9	57.6	86.4#
77	62.2	53.5	80.3

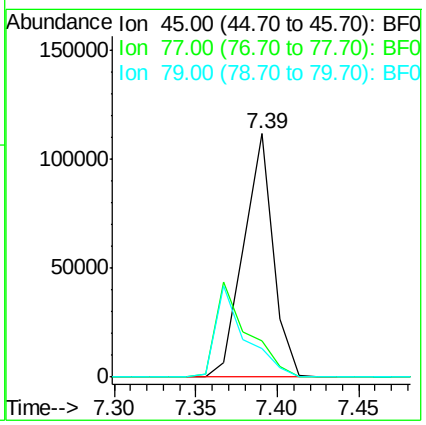


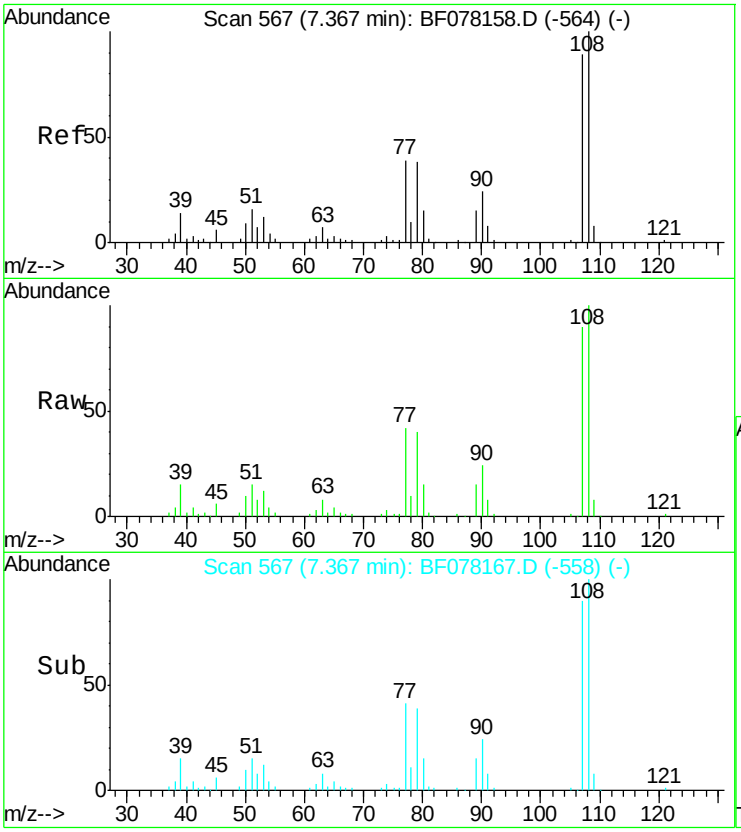


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.35 ng
RT: 7.39 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion: 45 Resp: 139616

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	34.5
79	11.9	0.0	31.9



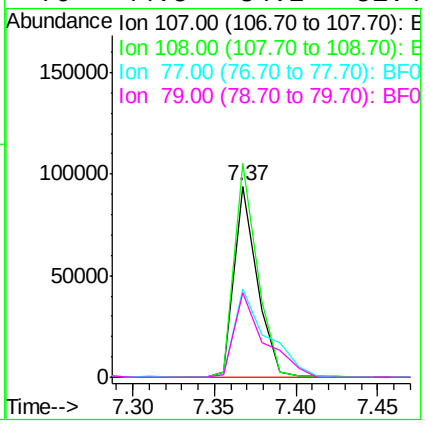


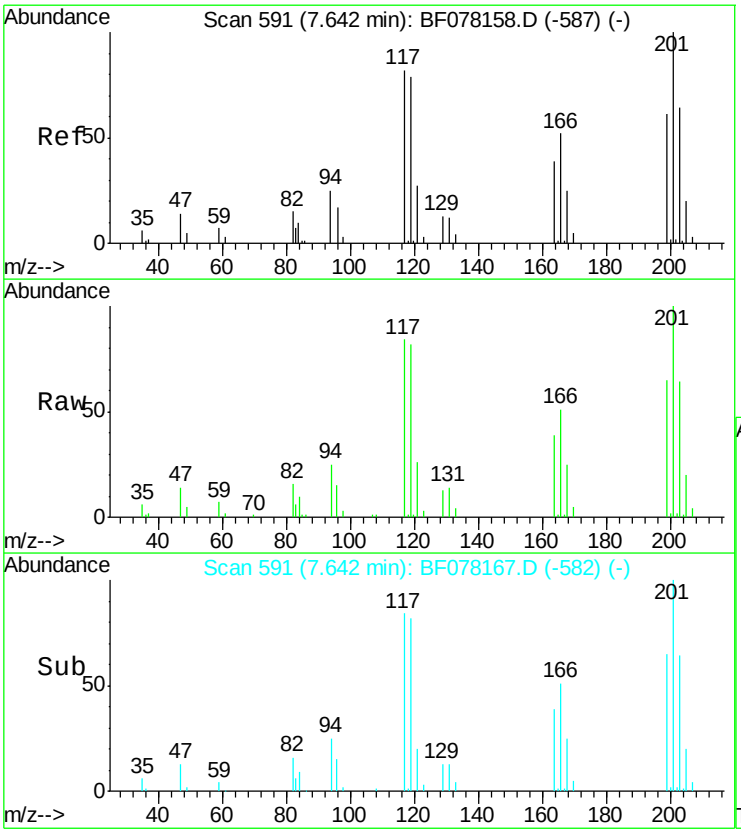
#17
2-Methylphenol
Concen: 41.31 ng
RT: 7.37 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:107 Resp: 91109

Ion	Ratio	Lower	Upper
107	100		
108	111.7	90.3	135.5
77	46.4	35.5	53.3
79	44.5	34.2	51.4

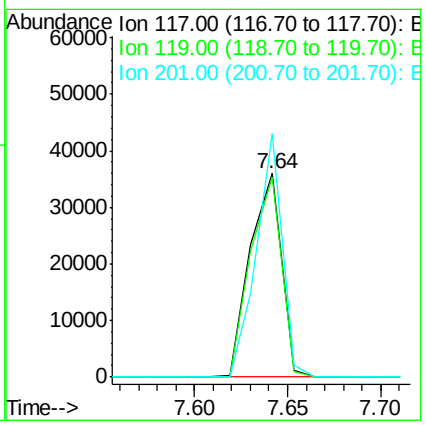


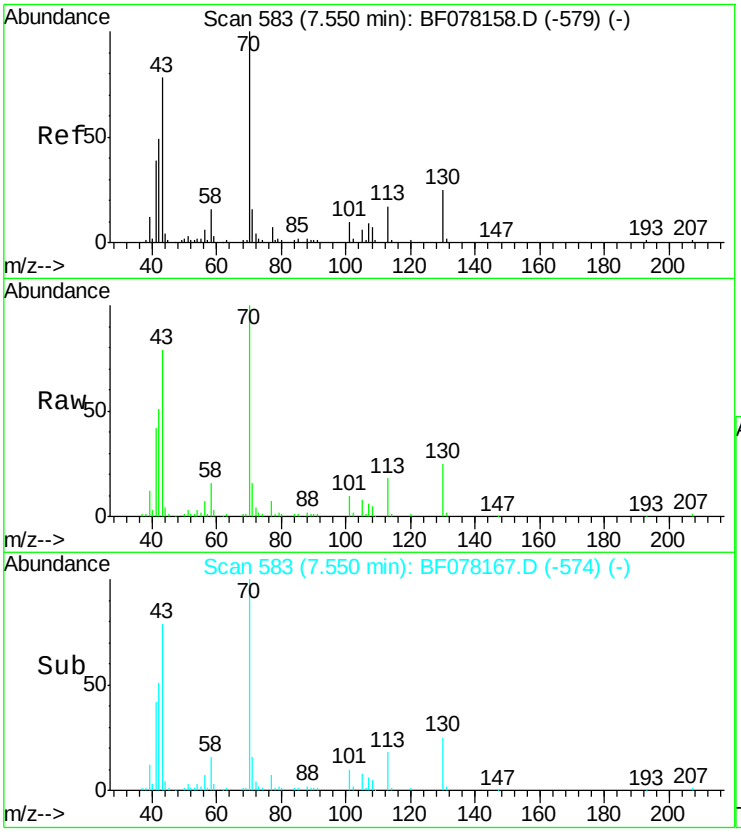


#18
Hexachloroethane
Concen: 39.44 ng
RT: 7.64 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:117 Resp: 41764

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.0	115.6
201	119.5	98.1	147.1



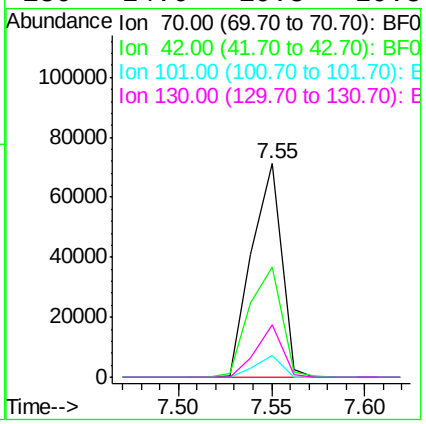


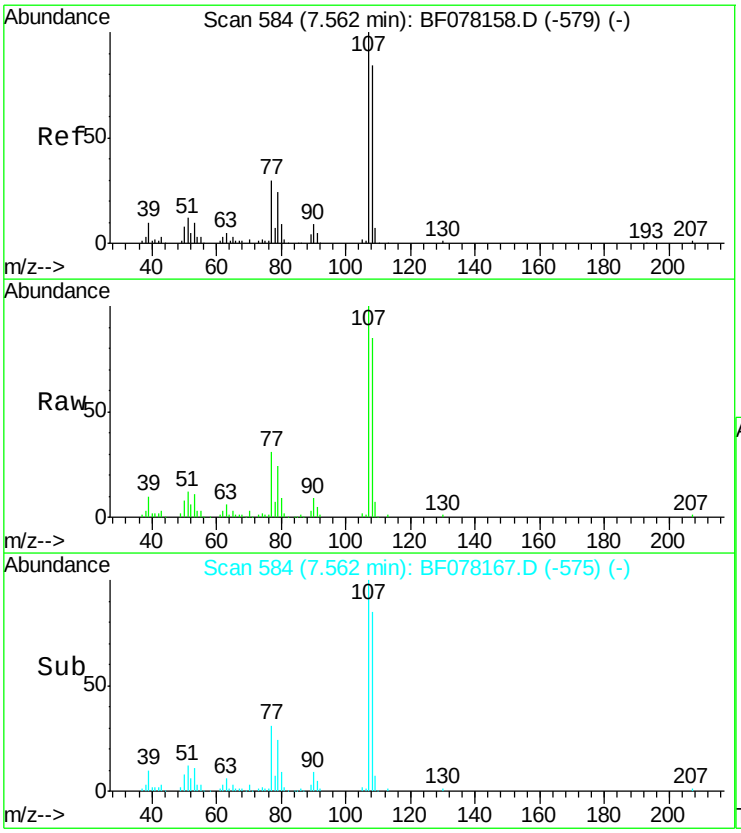
#19
n-Nitroso-di-n-propylamine
Concen: 39.68 ng
RT: 7.55 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 70 Resp: 78817

Ion	Ratio	Lower	Upper
70	100		
42	51.5	38.9	58.3
101	10.5	8.3	12.5
130	24.6	19.8	29.8

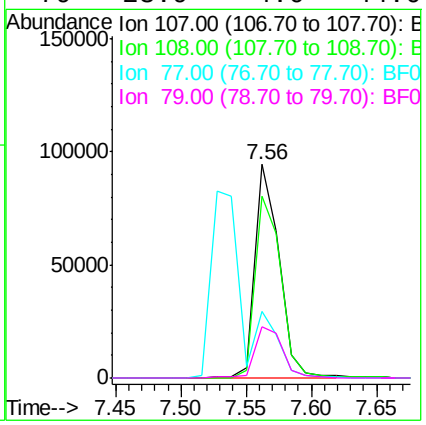


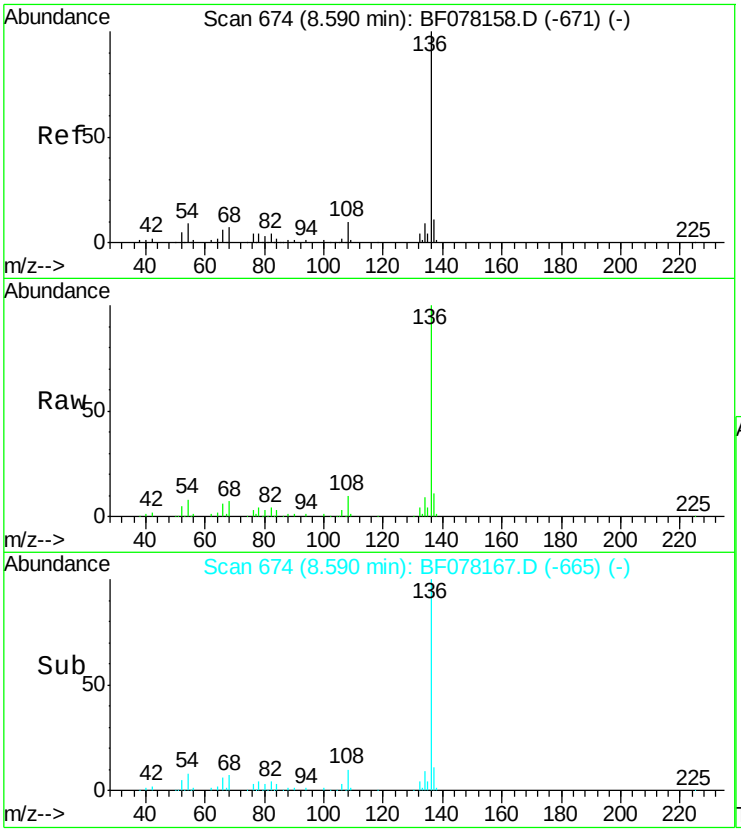


#20
3+4-Methylphenols
Concen: 42.07 ng
RT: 7.56 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:107 Resp: 123756

Ion	Ratio	Lower	Upper
107	100		
108	84.8	64.4	104.4
77	31.2	9.7	49.7
79	23.9	4.0	44.0



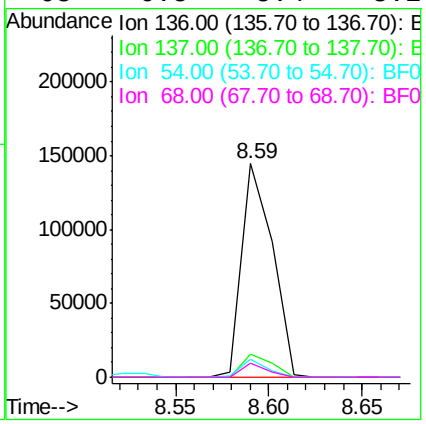


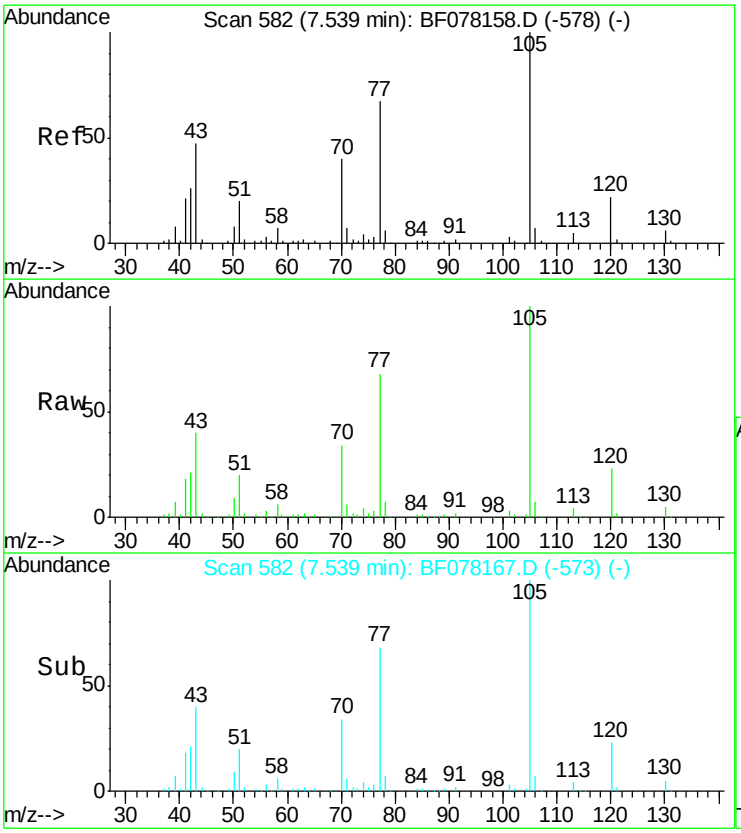
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.59 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:136 Resp: 165780

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	8.5	7.0	10.6
68	6.5	5.4	8.2

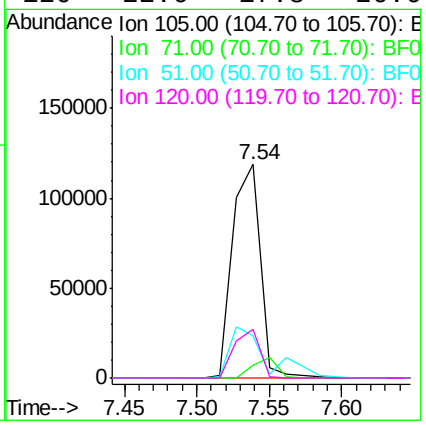


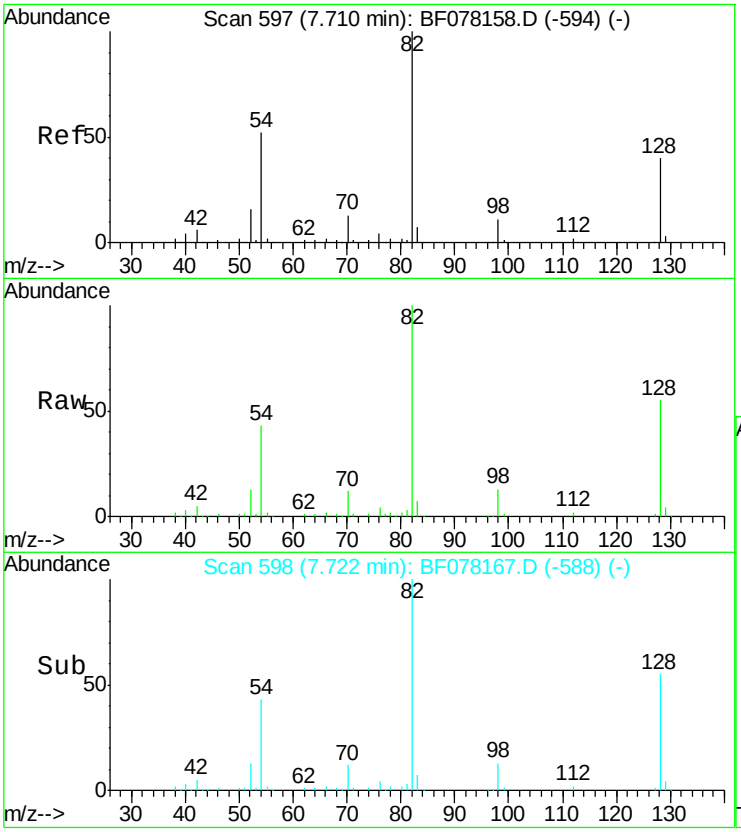


#22
Acetophenone
Concen: 40.72 ng
RT: 7.54 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:105 Resp: 157271

Ion	Ratio	Lower	Upper
105	100		
71	6.0	5.5	8.3
51	19.9	16.0	24.0
120	22.6	17.8	26.6



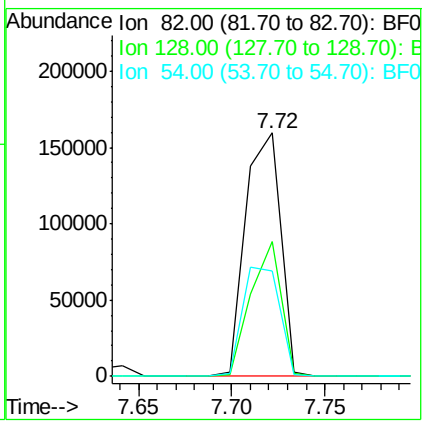


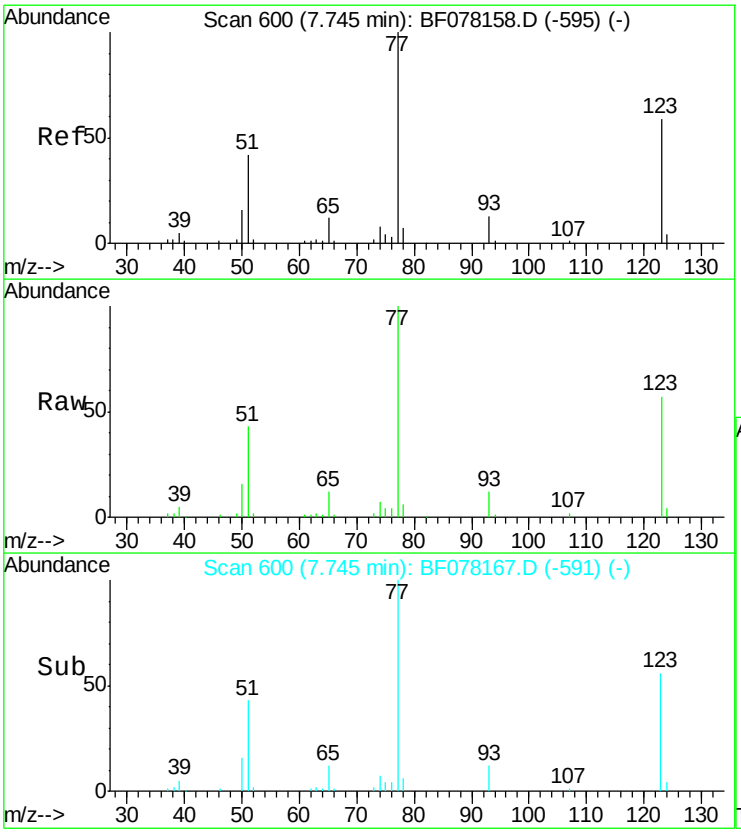
#23
Nitrobenzene-d5
Concen: 76.16 ng
RT: 7.72 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 82 Resp: 208298

Ion	Ratio	Lower	Upper
82	100		
128	55.3	31.8	47.8#
54	43.2	41.5	62.3

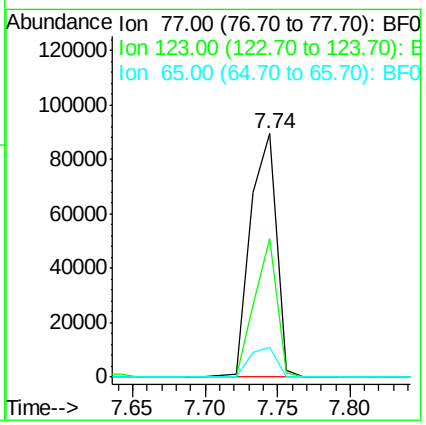


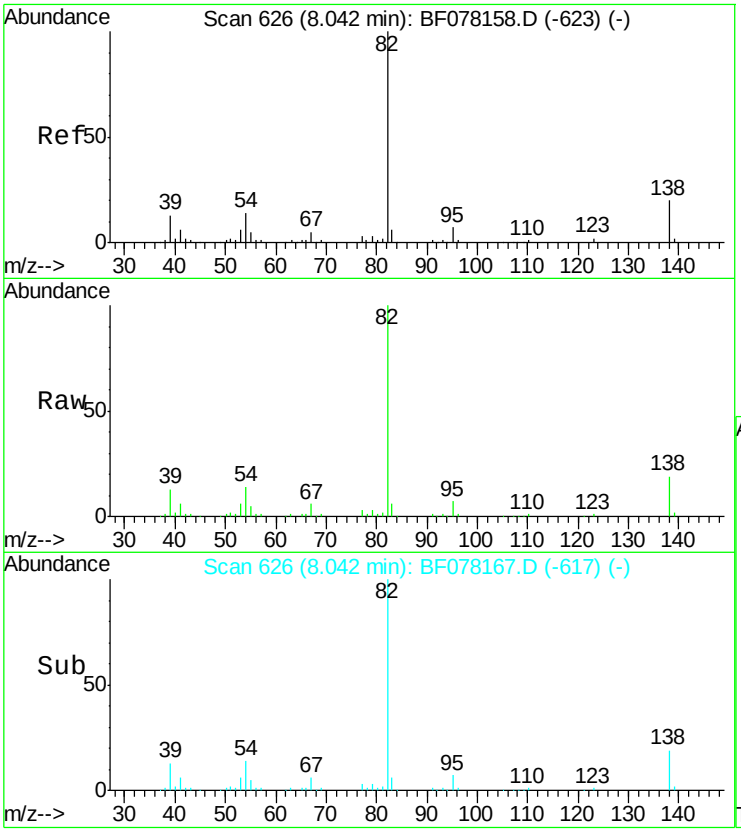


#24
Nitrobenzene
Concen: 38.96 ng
RT: 7.74 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion: 77 Resp: 111386

Ion	Ratio	Lower	Upper
77	100		
123	57.0	46.9	70.3
65	12.1	9.5	14.3



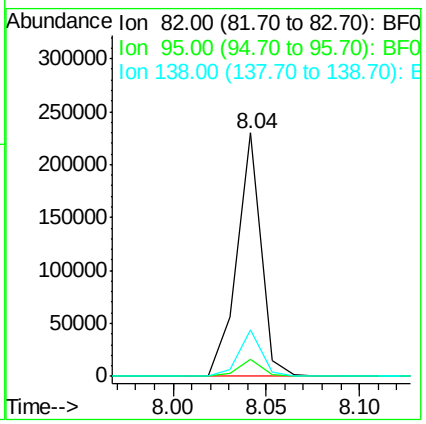


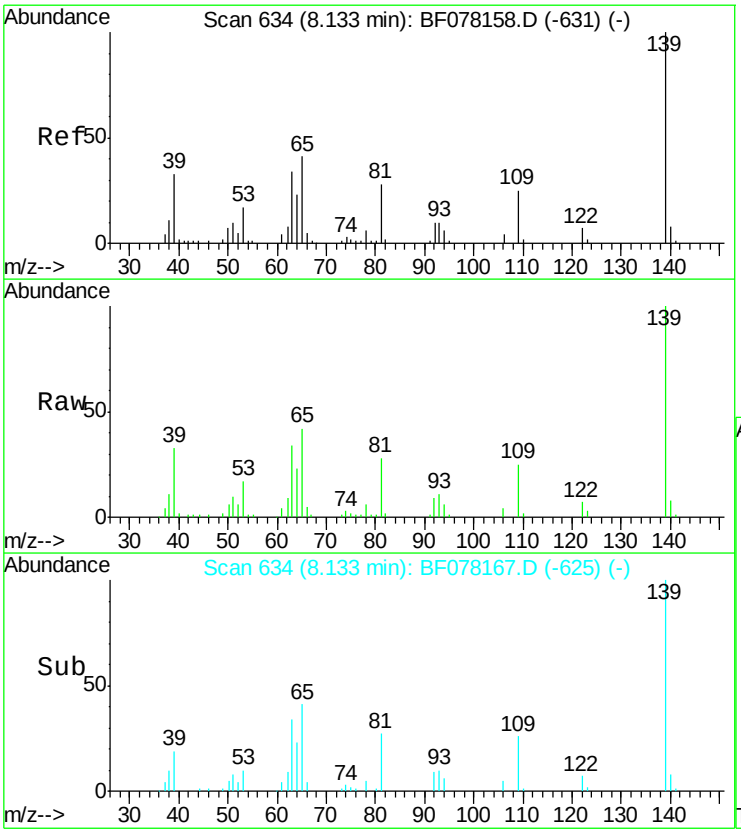
#25
Isophorone
Concen: 39.97 ng
RT: 8.04 min Scan# 626
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 82 Resp: 207475

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	19.2	15.8	23.8

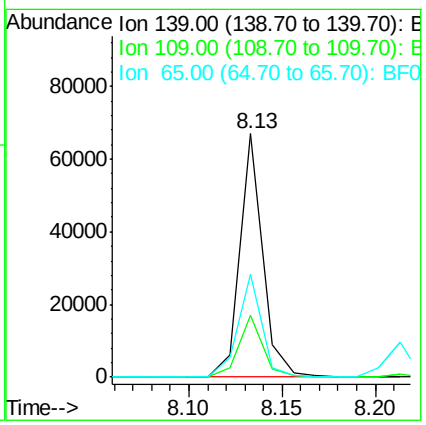


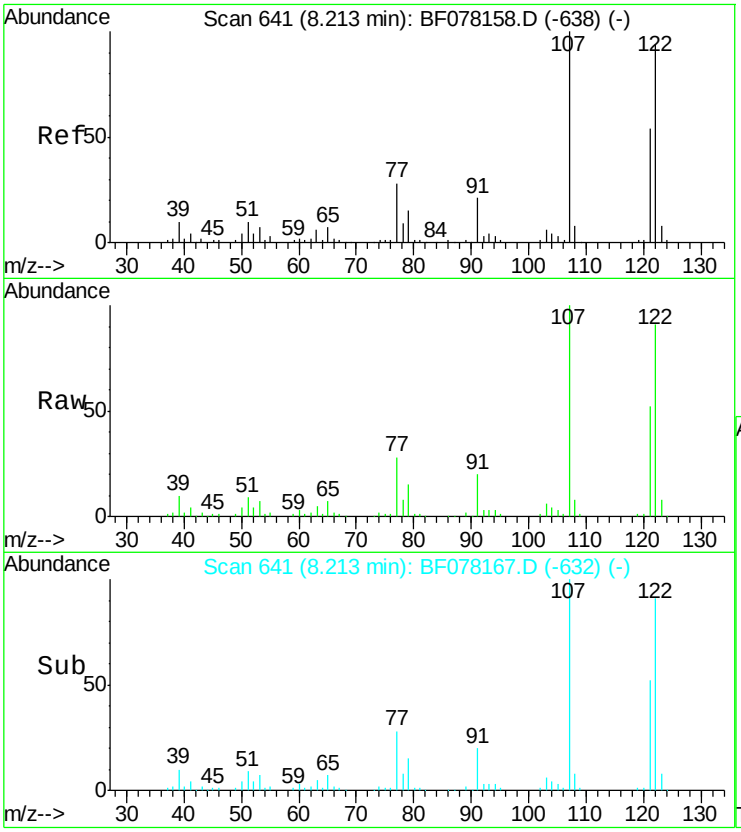


#26
2-Nitrophenol
Concen: 42.16 ng
RT: 8.13 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:139 Resp: 57448

Ion	Ratio	Lower	Upper
139	100		
109	25.3	19.8	29.8
65	42.1	32.7	49.1



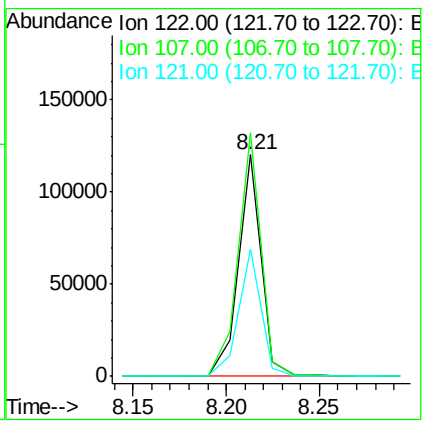


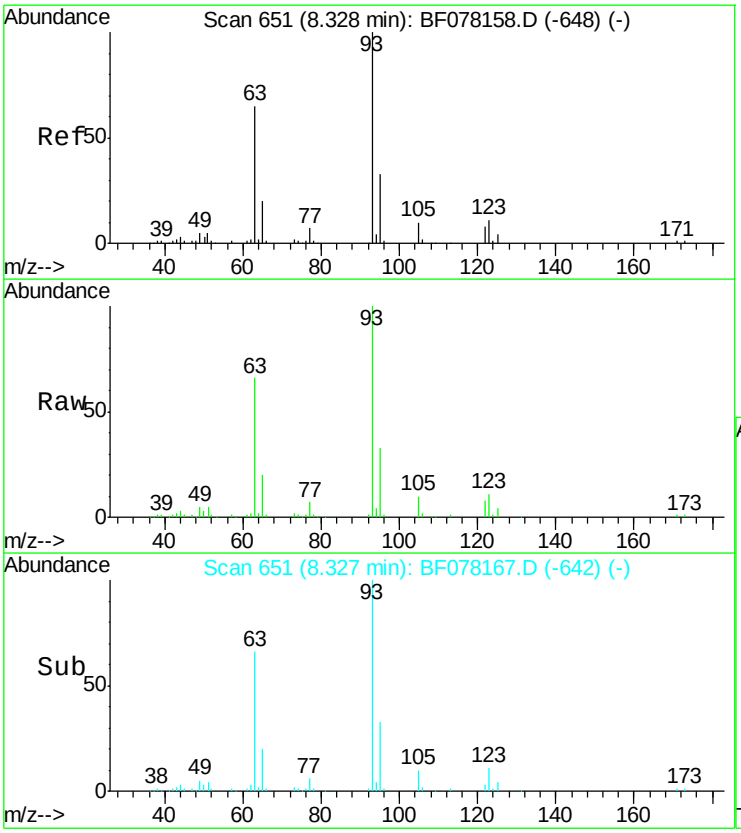
#27
2,4-Dimethylphenol
Concen: 40.48 ng
RT: 8.21 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:122 Resp: 102569

Ion	Ratio	Lower	Upper
122	100		
107	109.9	84.6	127.0
121	57.7	46.0	69.0

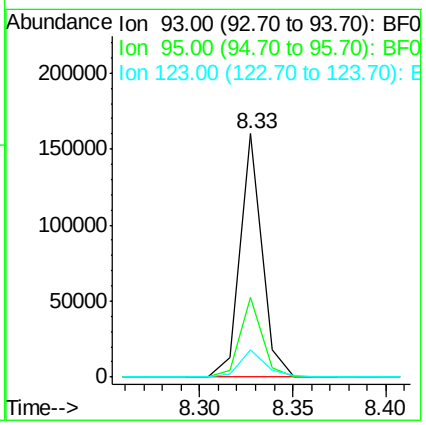


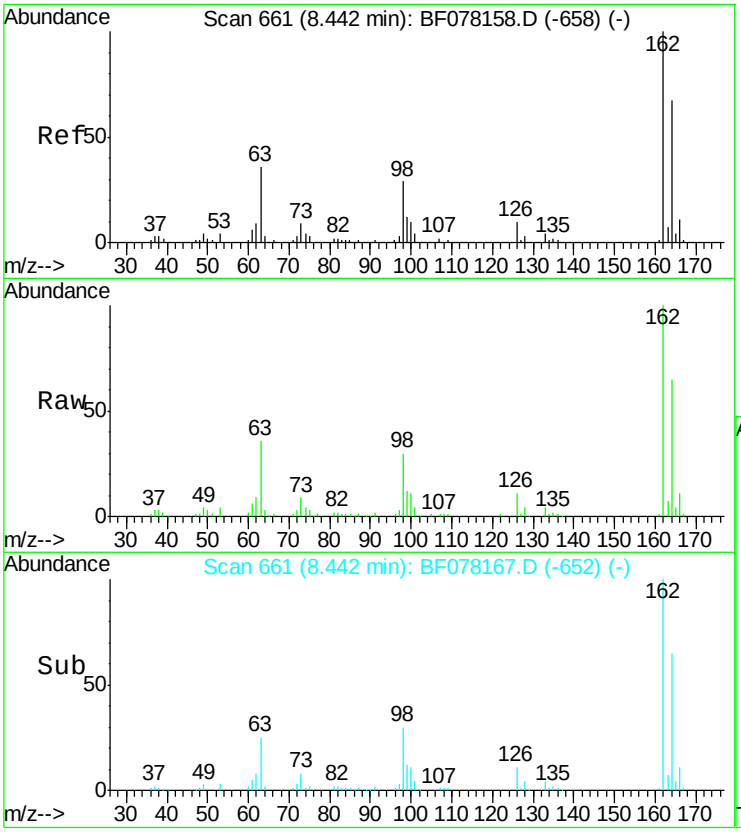


#28
bis(2-Chloroethoxy)methane
Concen: 39.58 ng
RT: 8.33 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion: 93 Resp: 131757

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.1	9.1	13.7



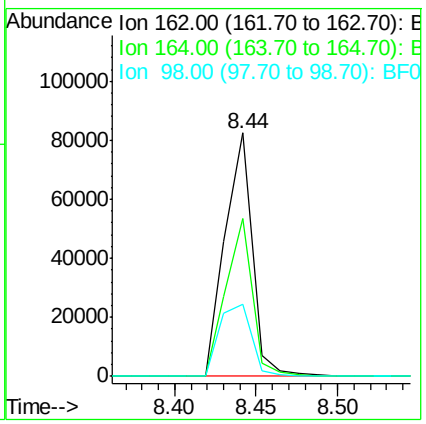


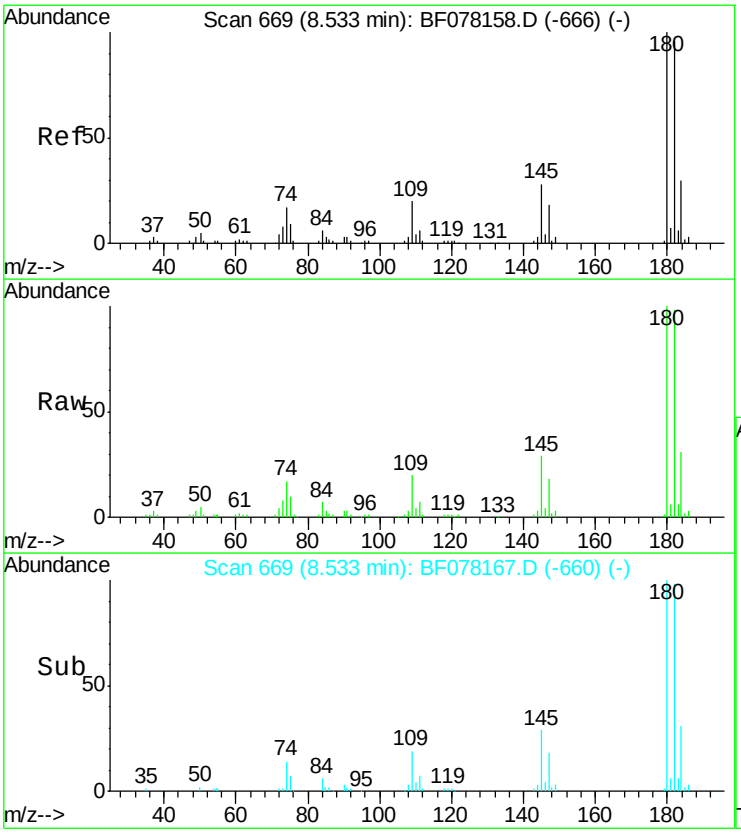
#29
2,4-Dichlorophenol
Concen: 41.39 ng
RT: 8.44 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:162 Resp: 95407

Ion	Ratio	Lower	Upper
162	100		
164	65.0	47.0	87.0
98	29.7	9.2	49.2

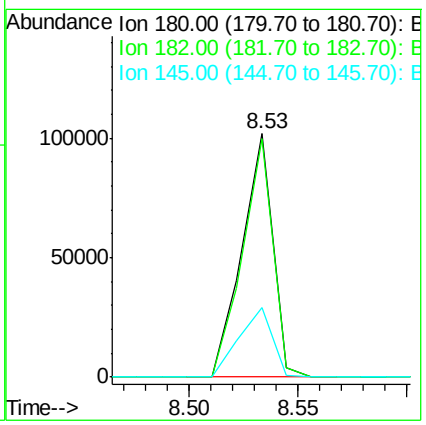


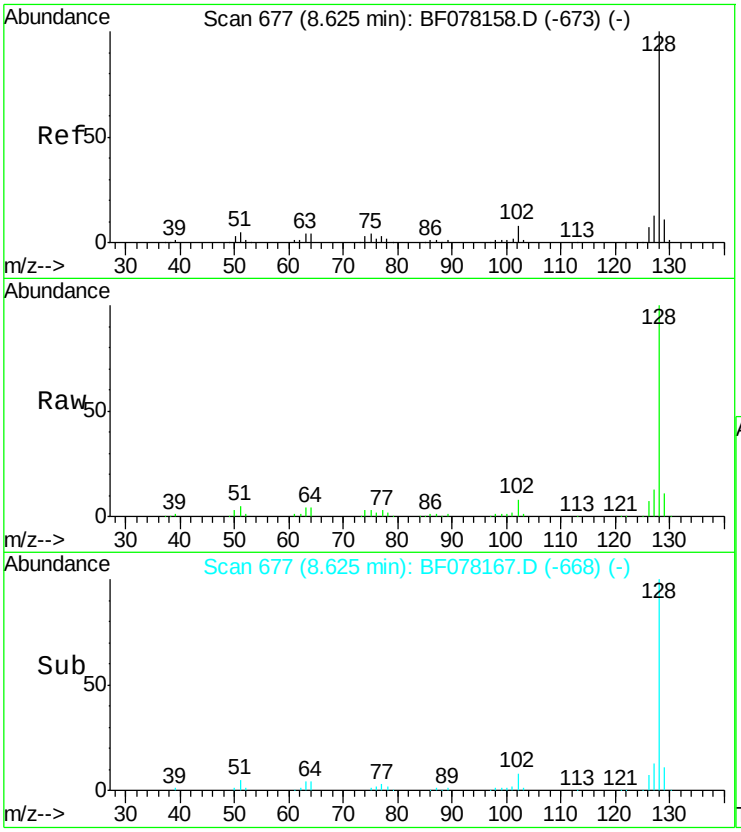


#30
1,2,4-Trichlorobenzene
Concen: 38.03 ng
RT: 8.53 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:180 Resp: 100513

Ion	Ratio	Lower	Upper
180	100		
182	98.0	76.9	115.3
145	28.7	22.5	33.7



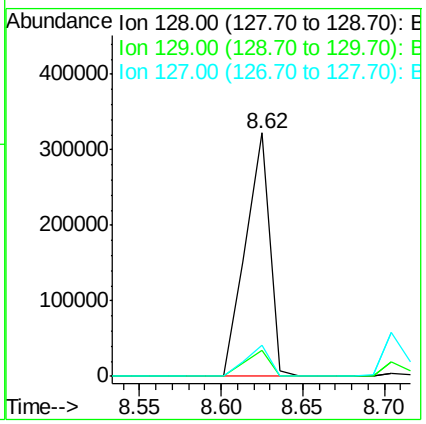


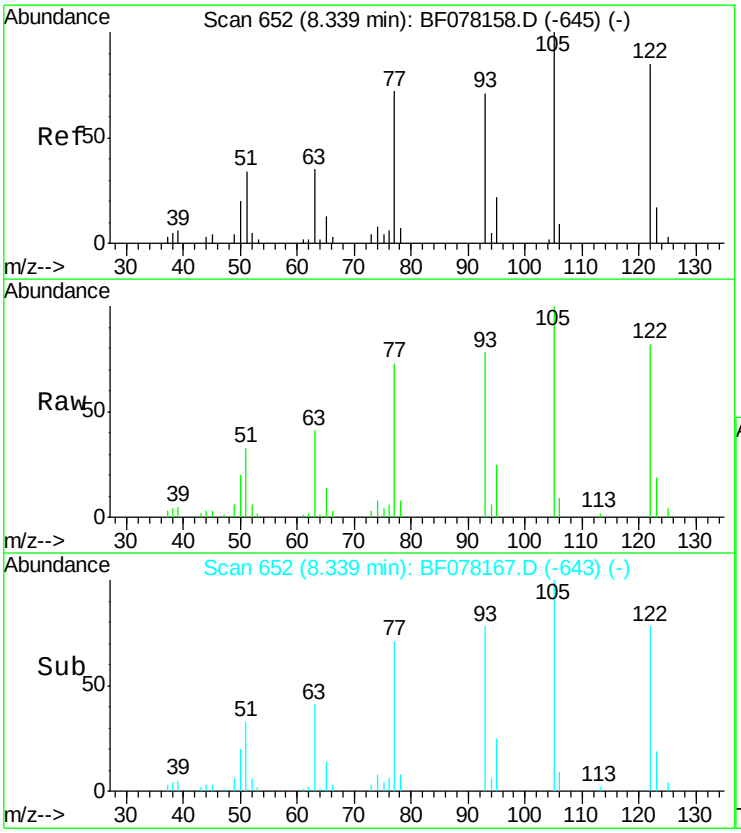
#31
Naphthalene
Concen: 38.53 ng
RT: 8.62 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:128 Resp: 332445

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	12.7	10.7	16.1

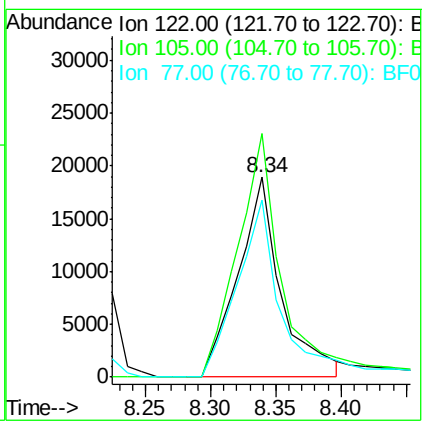


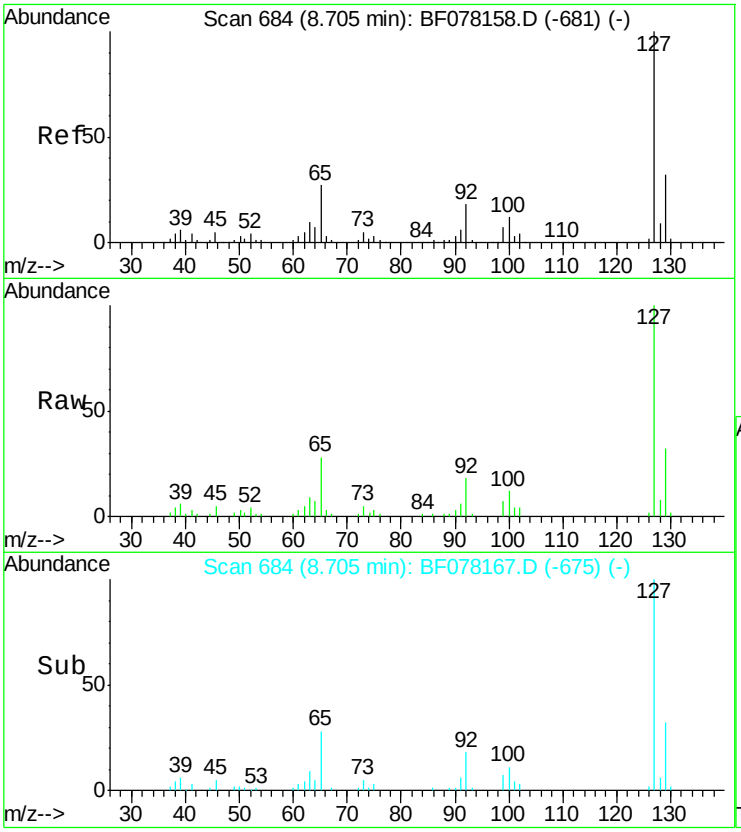


#32
Benzoic acid
Concen: 37.92 ng
RT: 8.34 min Scan# 652
Delta R.T. 0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:122 Resp: 43530

Ion	Ratio	Lower	Upper
122	100		
105	121.7	96.1	136.1
77	88.3	64.1	104.1



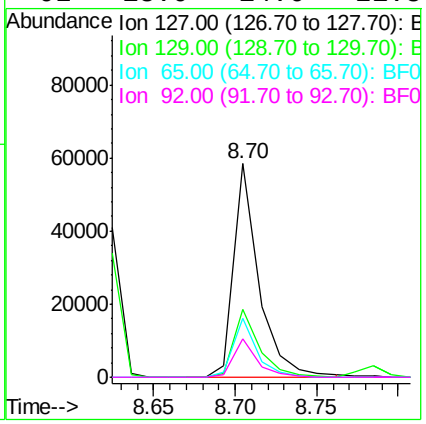


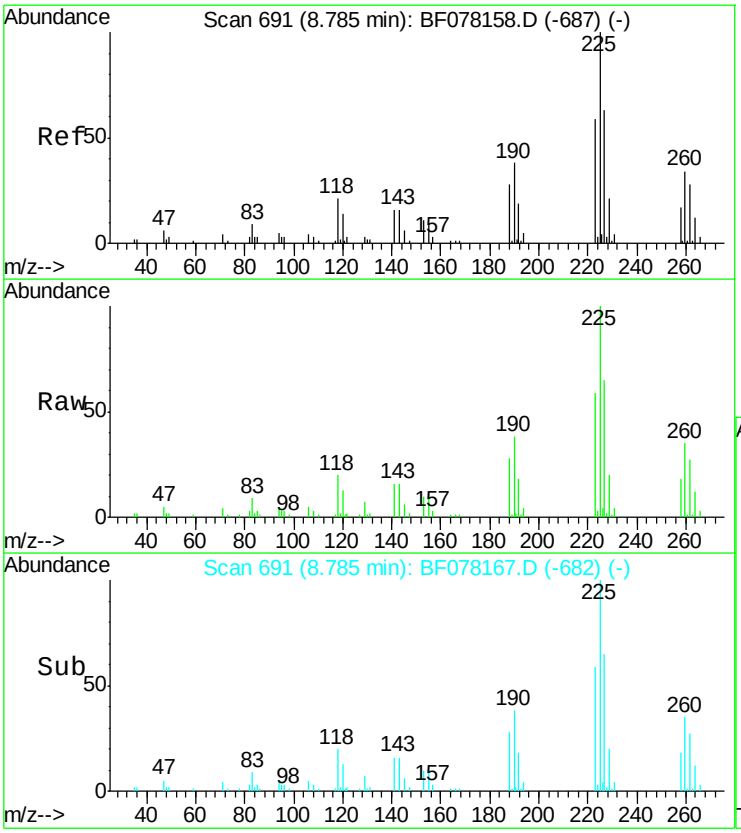
#33
4-Chloroaniline
Concen: 17.34 ng
RT: 8.70 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:127 Resp: 62071

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	27.8	21.7	32.5
92	18.0	14.6	21.8

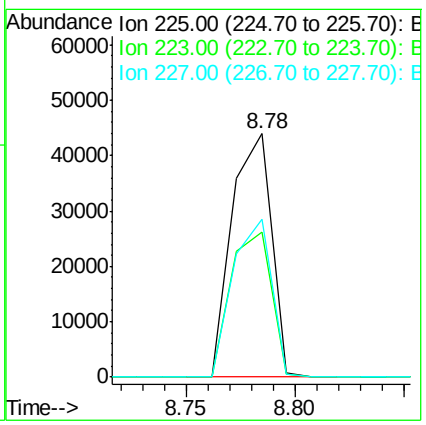


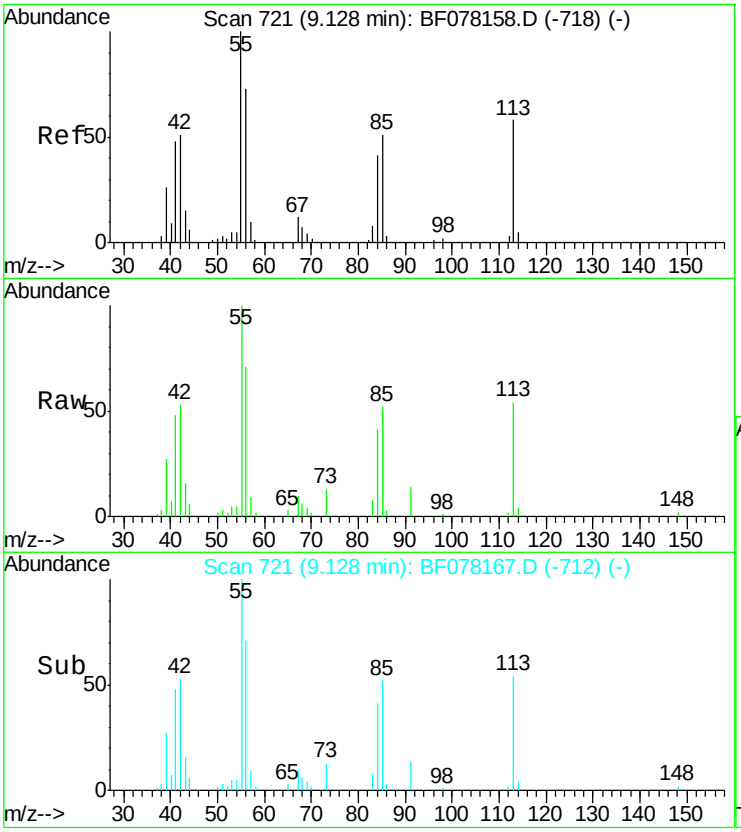


#34
Hexachlorobutadiene
Concen: 38.12 ng
RT: 8.78 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:225 Resp: 55321

Ion	Ratio	Lower	Upper
225	100		
223	59.4	47.5	71.3
227	64.9	50.2	75.2



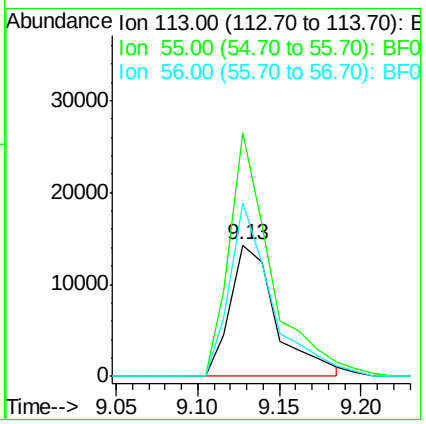


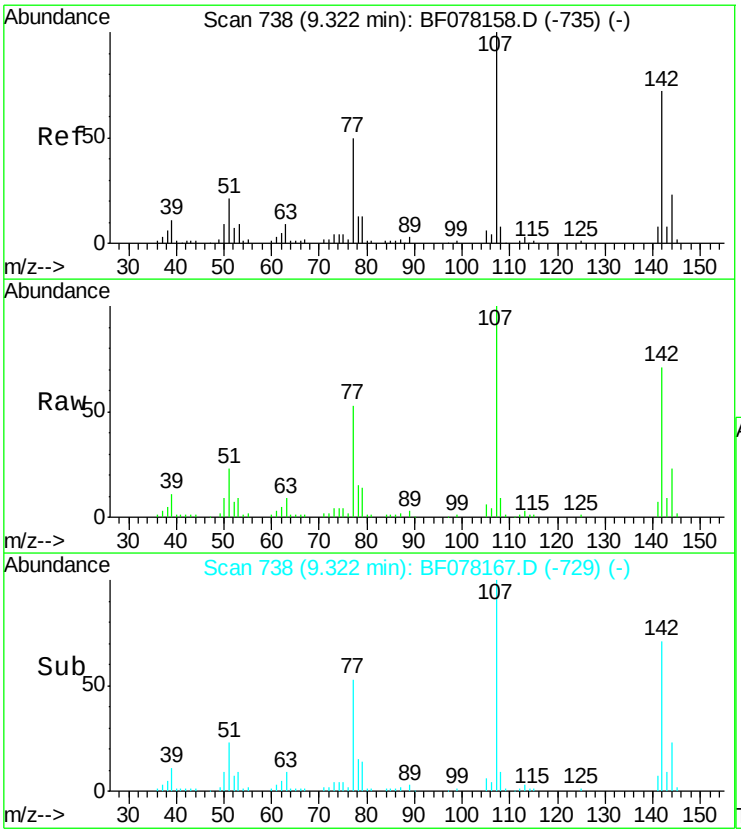
#35
Caprolactam
Concen: 40.88 ng
RT: 9.13 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:113 Resp: 28130

Ion	Ratio	Lower	Upper
113	100		
55	185.1	151.9	191.9
56	131.8	106.1	146.1

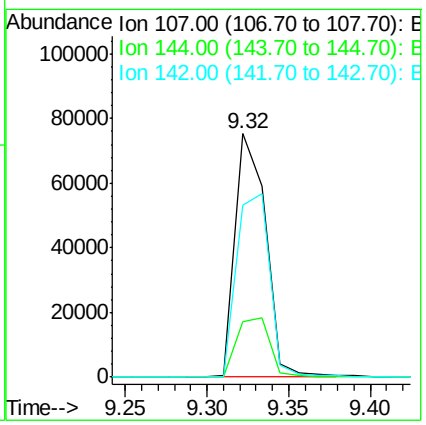


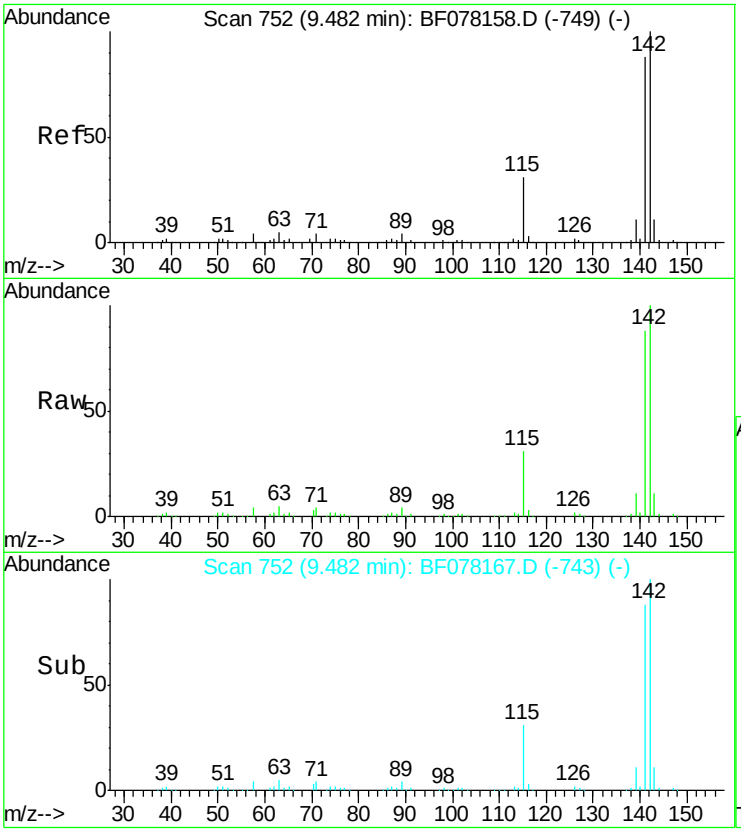


#36
4-Chloro-3-methylphenol
Concen: 41.87 ng
RT: 9.32 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:107 Resp: 97385

Ion	Ratio	Lower	Upper
107	100		
144	22.6	18.2	27.2
142	70.9	58.0	87.0



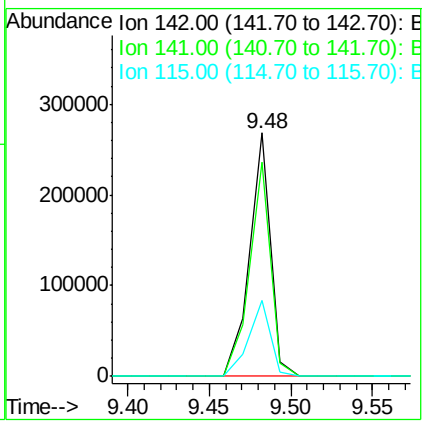


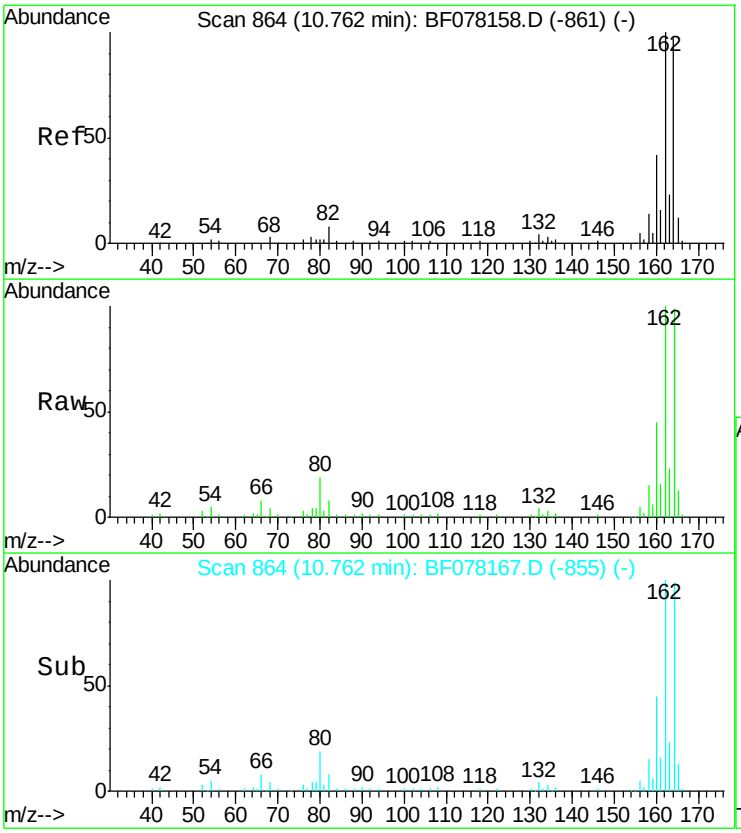
#37
2-Methylnaphthalene
Concen: 40.83 ng
RT: 9.48 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:142 Resp: 239200

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.3	105.5
115	31.3	24.6	37.0

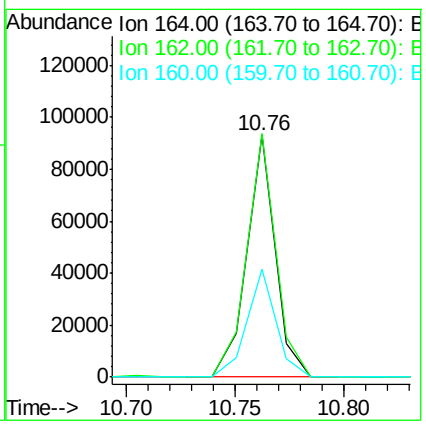


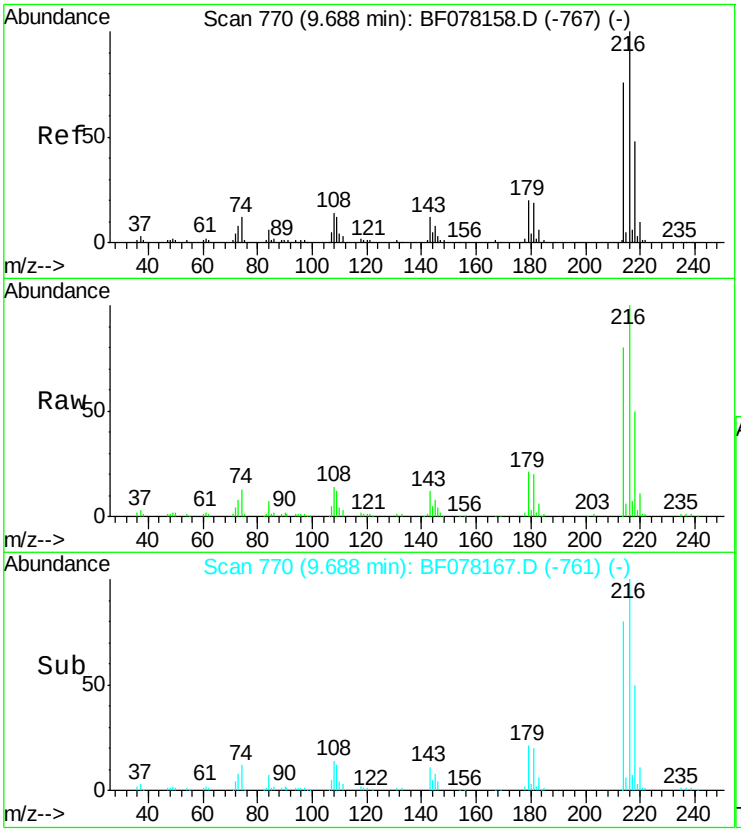


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.76 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:164 Resp: 84392

Ion	Ratio	Lower	Upper
164	100		
162	100.6	82.2	123.2
160	44.9	34.7	52.1



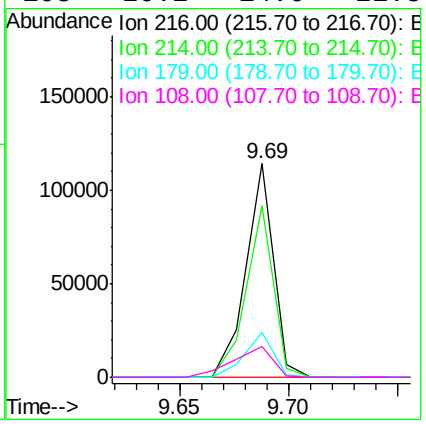


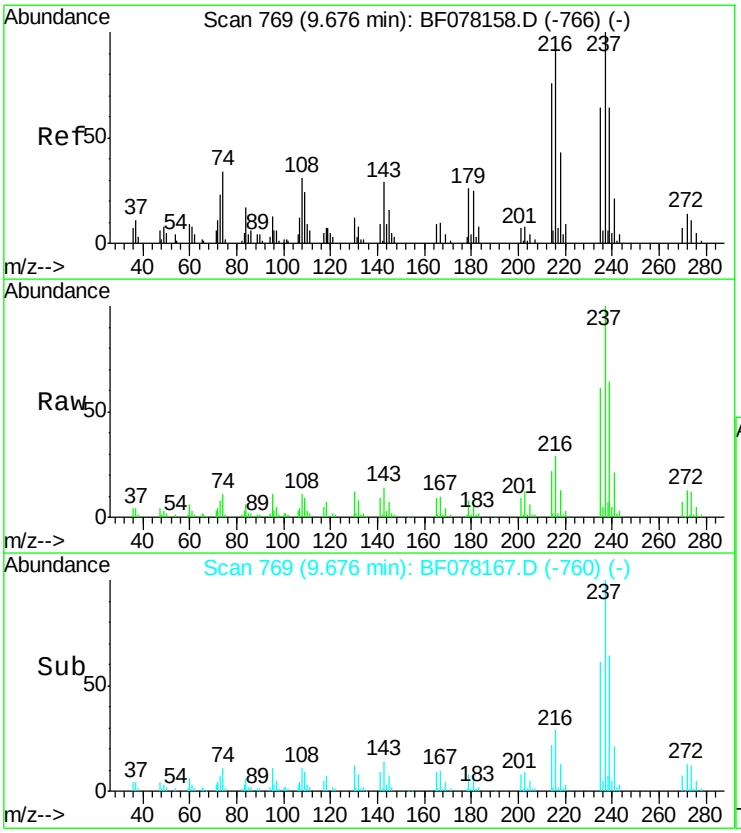
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.47 ng
RT: 9.69 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:216 Resp: 100591

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.0	93.0
179	21.6	17.3	25.9
108	20.2	14.6	21.8

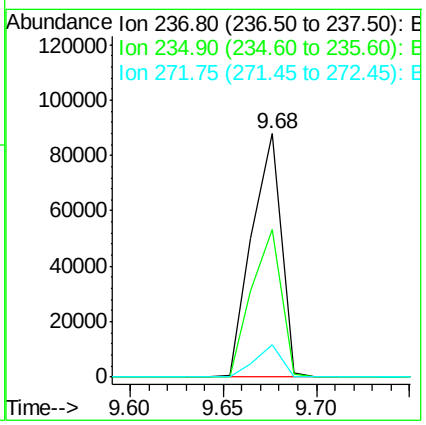


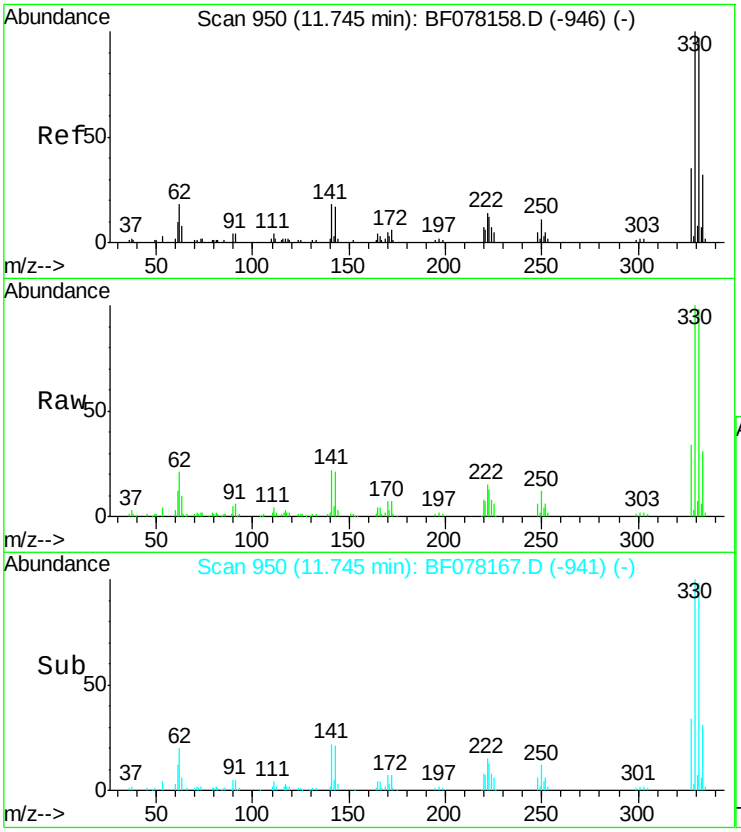


#40
Hexachlorocyclopentadiene
Concen: 85.93 ng
RT: 9.68 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:237 Resp: 95929

Ion	Ratio	Lower	Upper
237	100		
235	60.6	44.1	84.1
272	13.5	0.0	34.4



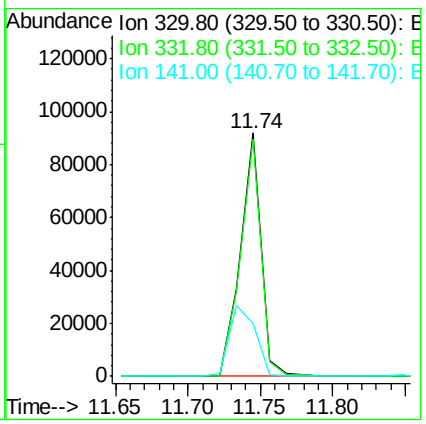


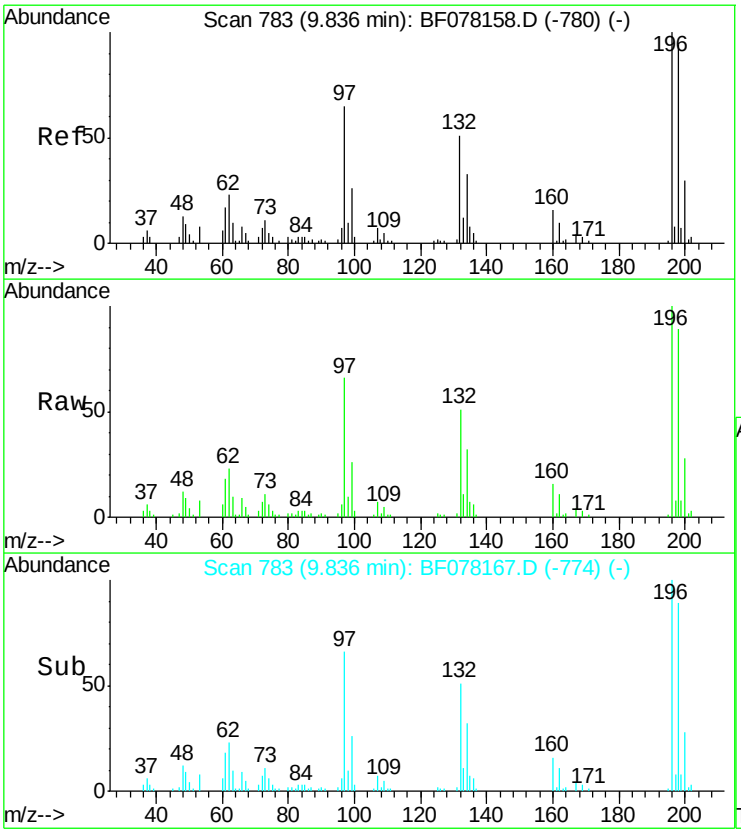
#41
2,4,6-Tribromophenol
Concen: 130.58 ng
RT: 11.74 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:330 Resp: 91392

Ion	Ratio	Lower	Upper
330	100		
332	97.3	78.6	117.8
141	36.6	31.2	46.8

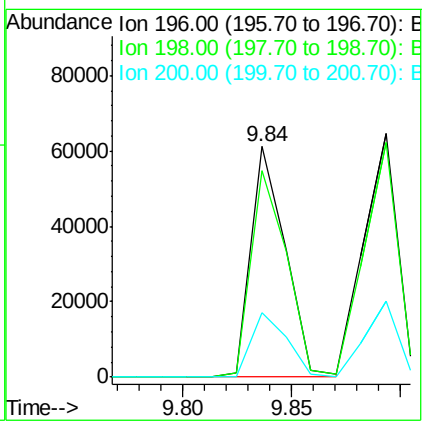


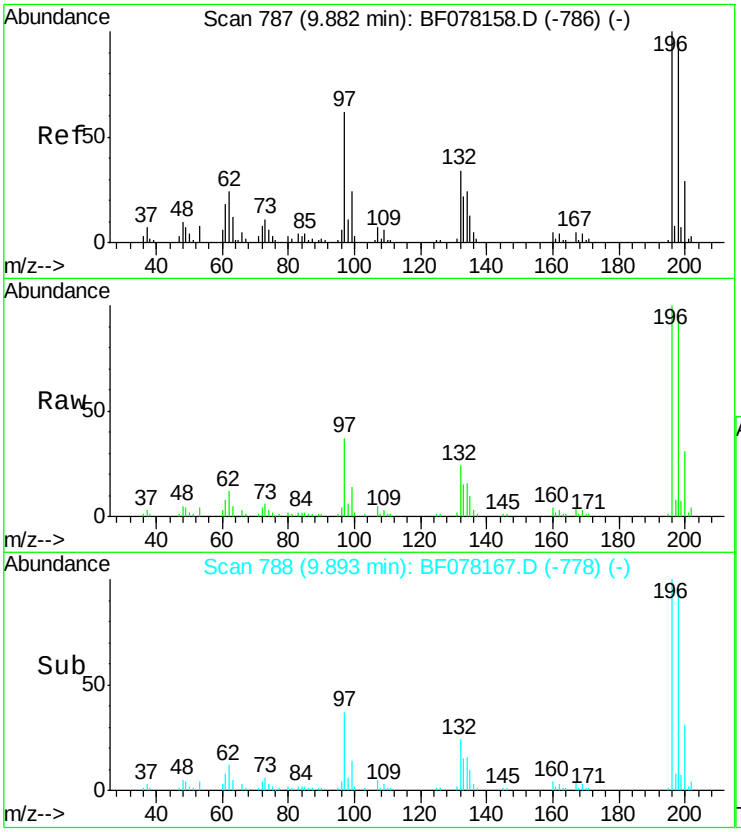


#42
2,4,6-Trichlorophenol
Concen: 41.03 ng
RT: 9.84 min Scan# 783
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:196 Resp: 67656

Ion	Ratio	Lower	Upper
196	100		
198	89.2	75.4	113.2
200	28.1	24.0	36.0



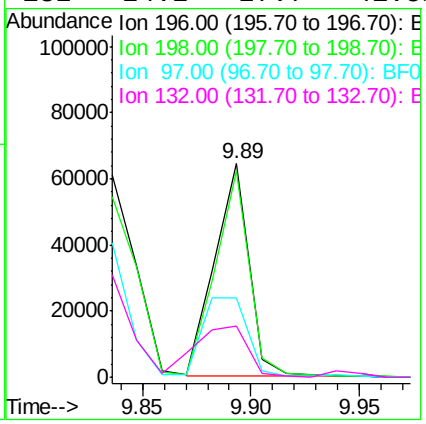


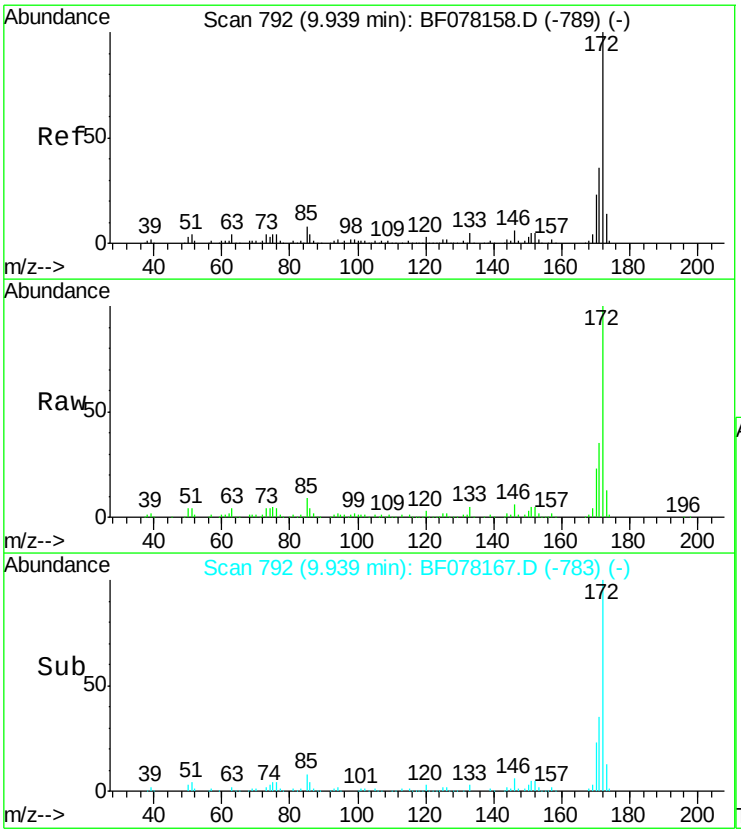
#43
2,4,5-Trichlorophenol
Concen: 40.76 ng
RT: 9.89 min Scan# 788
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:196 Resp: 70228

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.6	115.0
97	37.3	50.6	75.8#
132	24.2	27.7	41.5#

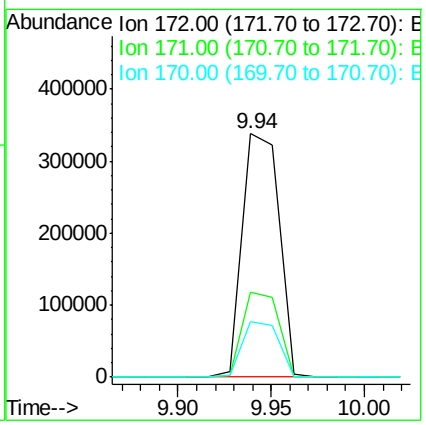


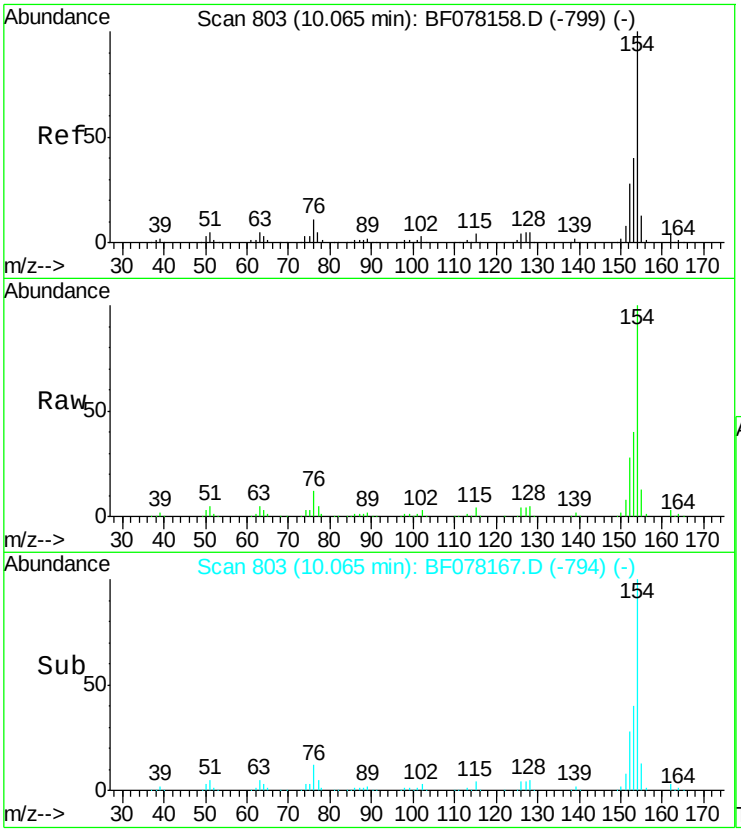


#44
2-Fluorobiphenyl
Concen: 78.08 ng
RT: 9.94 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:172 Resp: 460958

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.6	42.8
170	23.0	18.5	27.7



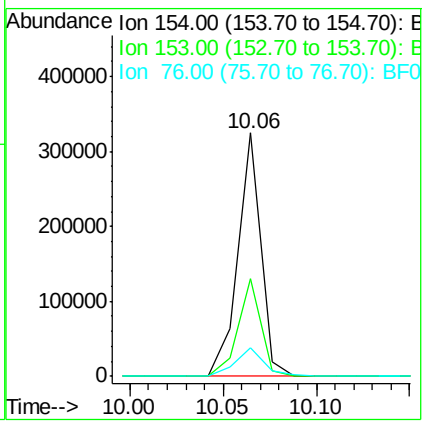


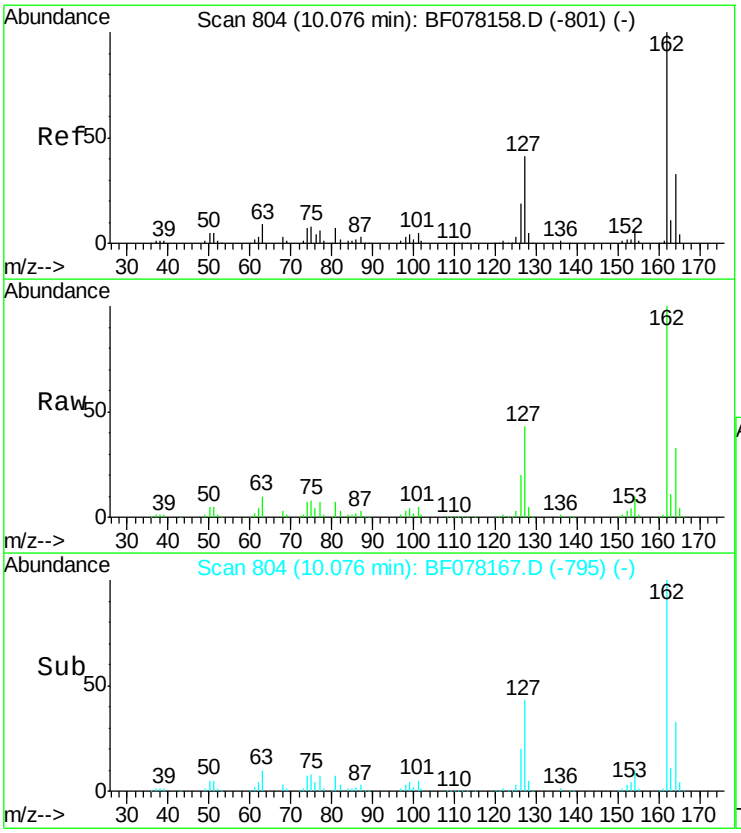
#45
1,1'-Biphenyl
Concen: 40.62 ng
RT: 10.06 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:154 Resp: 280404

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.0	60.0
76	11.5	0.0	30.6

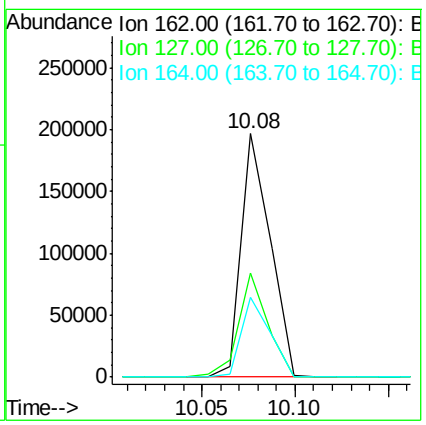


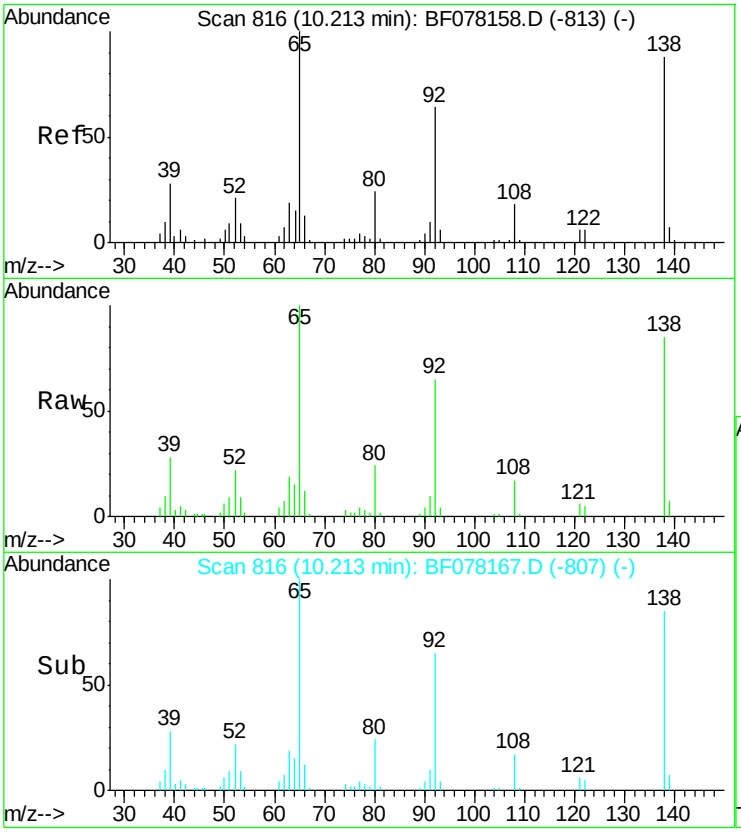


#46
2-Chloronaphthalene
Concen: 39.22 ng
RT: 10.08 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:162 Resp: 213024

Ion	Ratio	Lower	Upper
162	100		
127	42.5	32.6	49.0
164	32.7	26.0	39.0



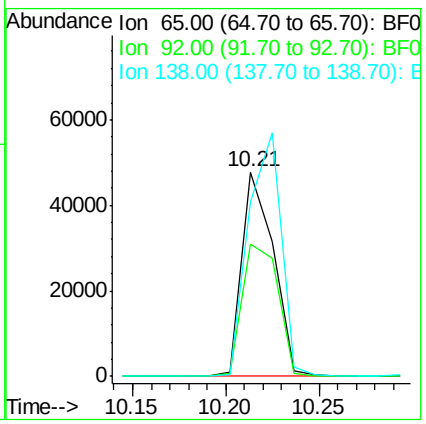


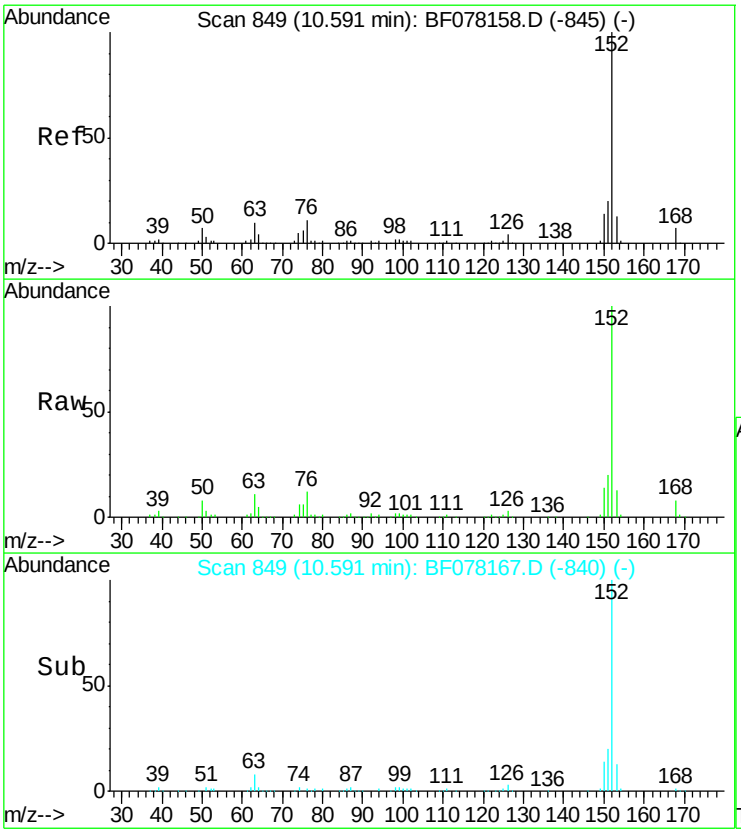
#47
2-Nitroaniline
Concen: 41.75 ng
RT: 10.21 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion: 65 Resp: 56109

Ion	Ratio	Lower	Upper
65	100		
92	64.9	51.3	76.9
138	85.3	70.4	105.6

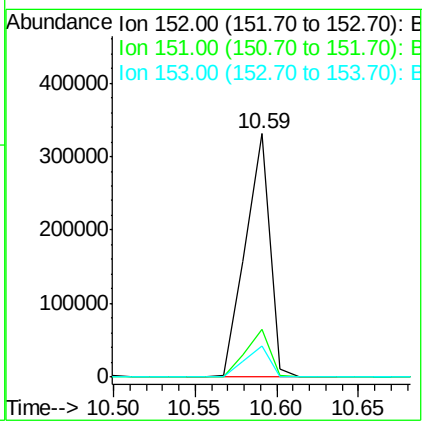


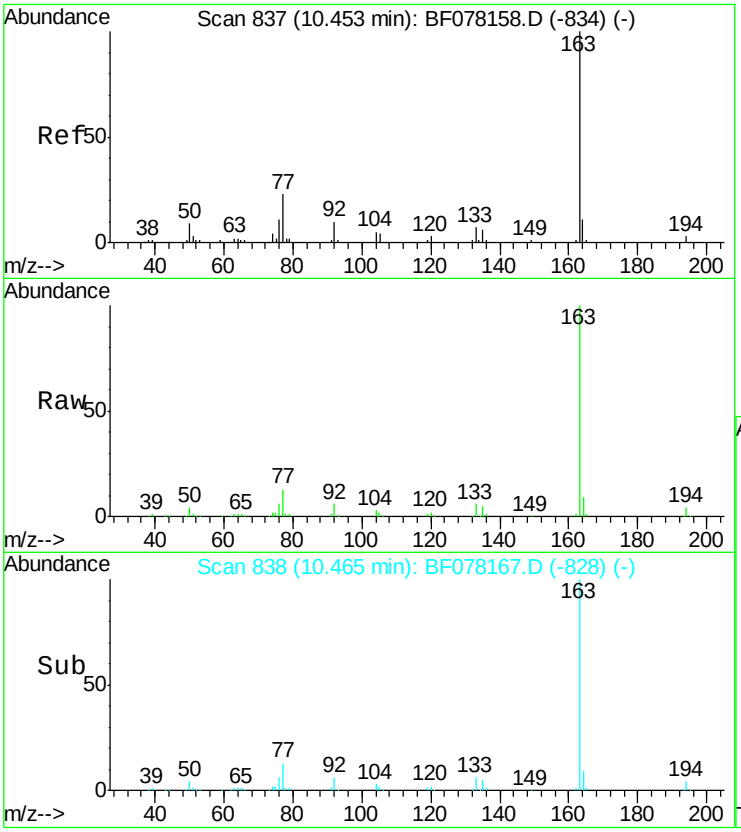


#48
Acenaphthylene
Concen: 39.26 ng
RT: 10.59 min Scan# 849
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:152 Resp: 344349

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.6	10.2	15.2



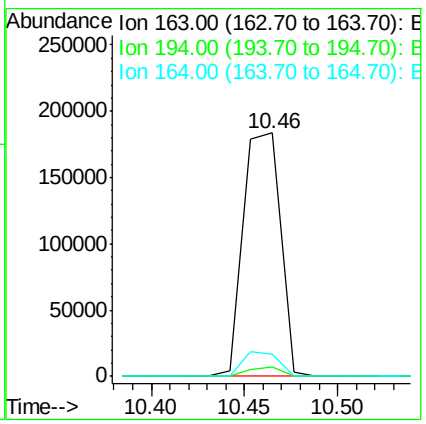


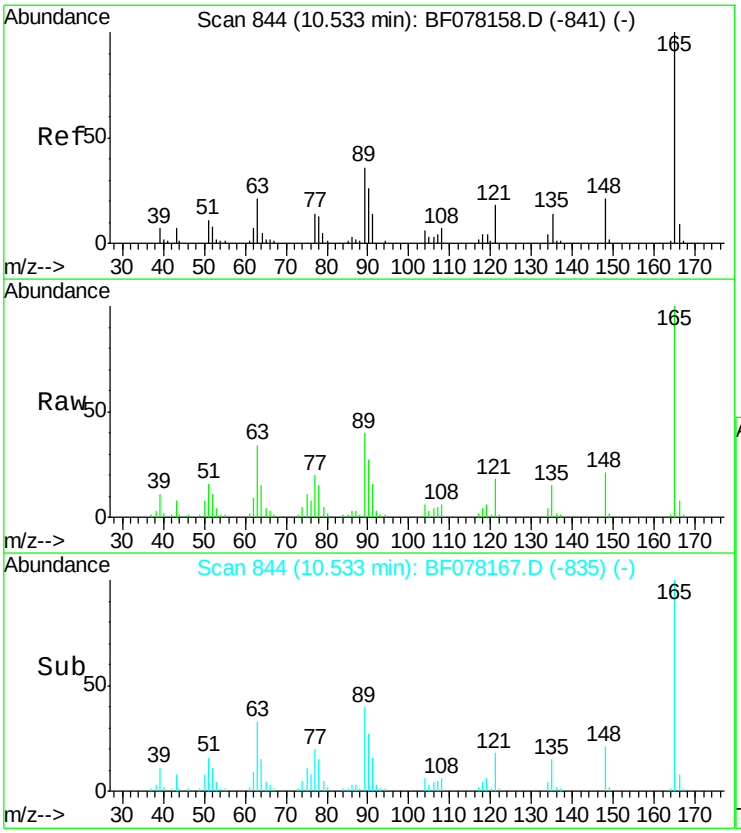
#49
Dimethylphthalate
Concen: 39.97 ng
RT: 10.46 min Scan# 838
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:163 Resp: 253404

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.3	3.5#
164	9.4	8.6	13.0

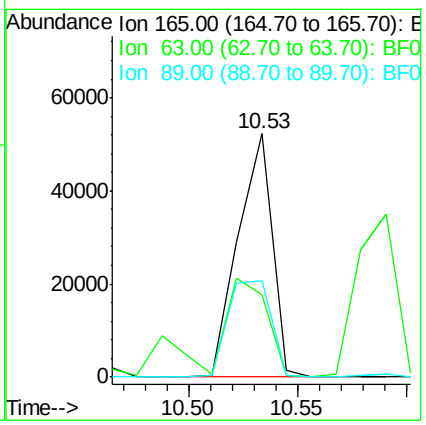


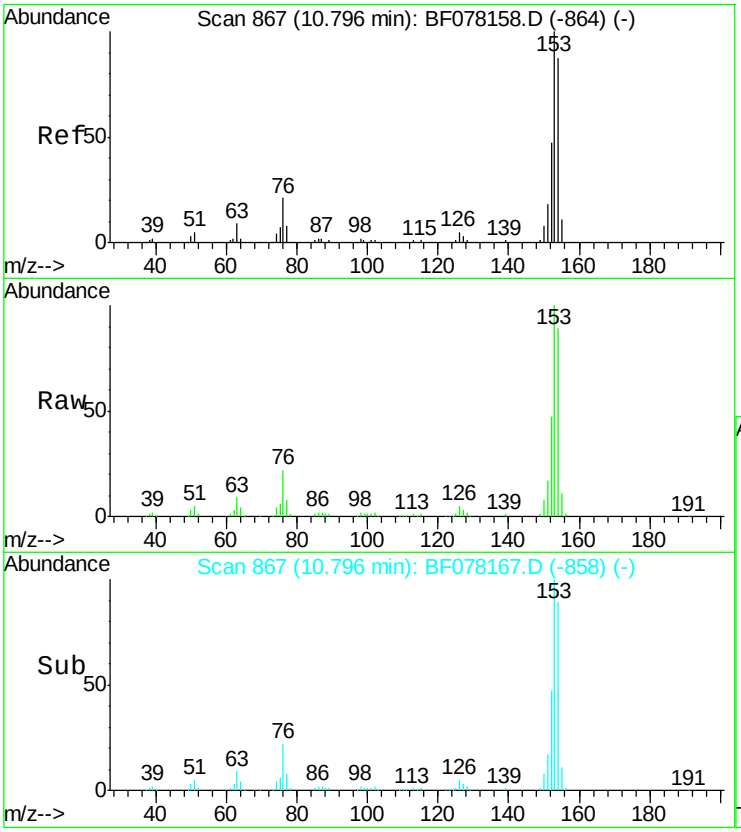


#50
2,6-Dinitrotoluene
Concen: 43.67 ng
RT: 10.53 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:165 Resp: 56962

Ion	Ratio	Lower	Upper
165	100		
63	33.9	24.1	36.1
89	39.5	28.9	43.3



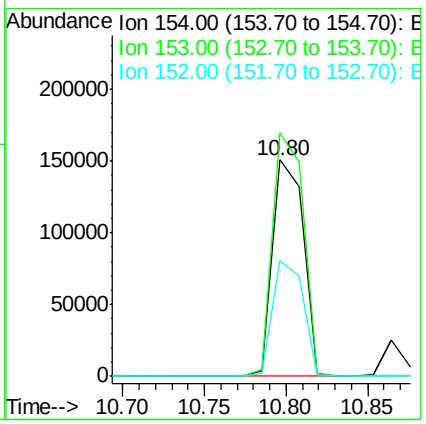


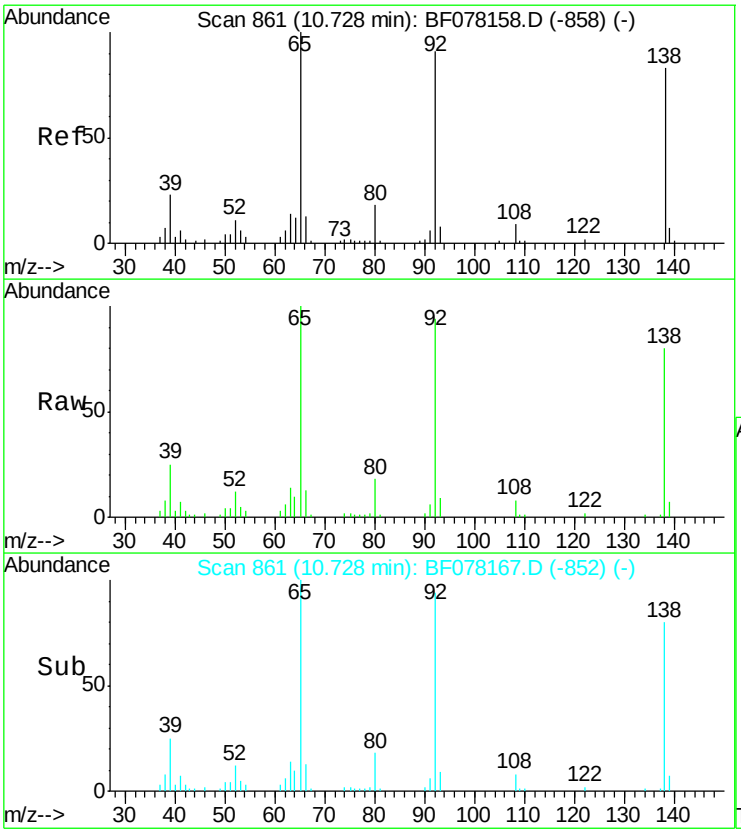
#51
Acenaphthene
Concen: 40.10 ng
RT: 10.80 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:154 Resp: 198006

Ion	Ratio	Lower	Upper
154	100		
153	112.5	91.4	137.2
152	53.2	43.0	64.6

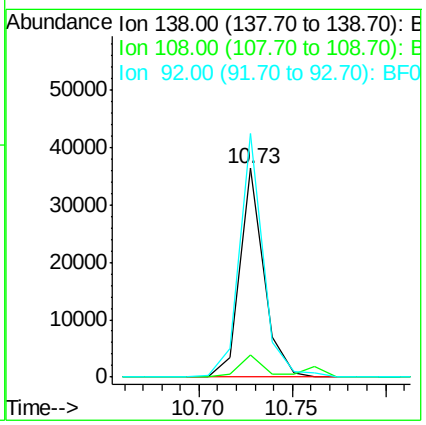


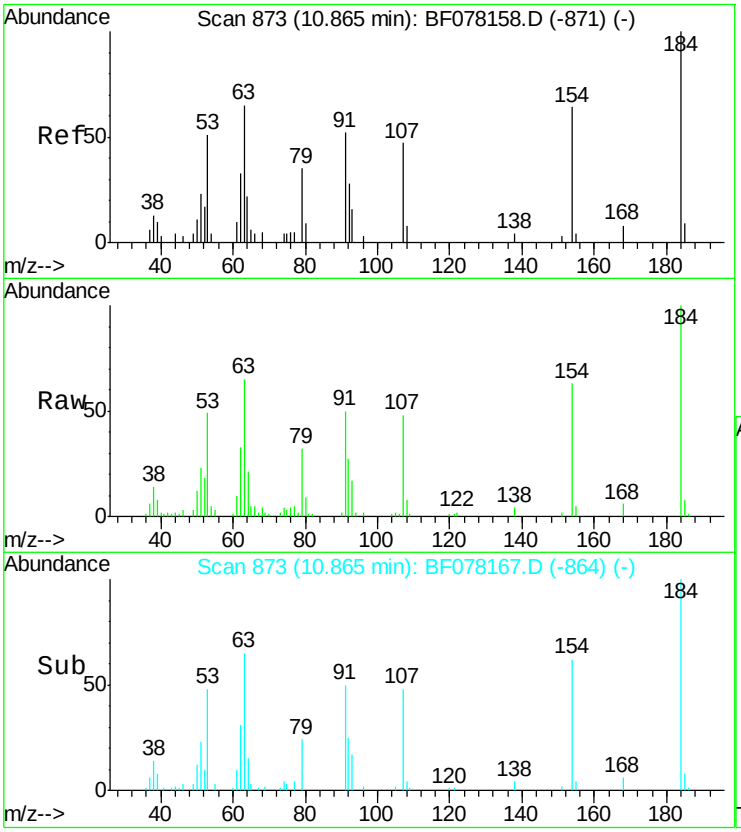


#52
3-Nitroaniline
Concen: 21.89 ng
RT: 10.73 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:138 Resp: 32473

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.2	12.4
92	116.8	88.4	132.6



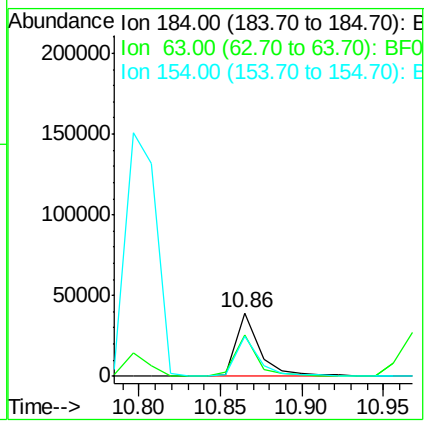


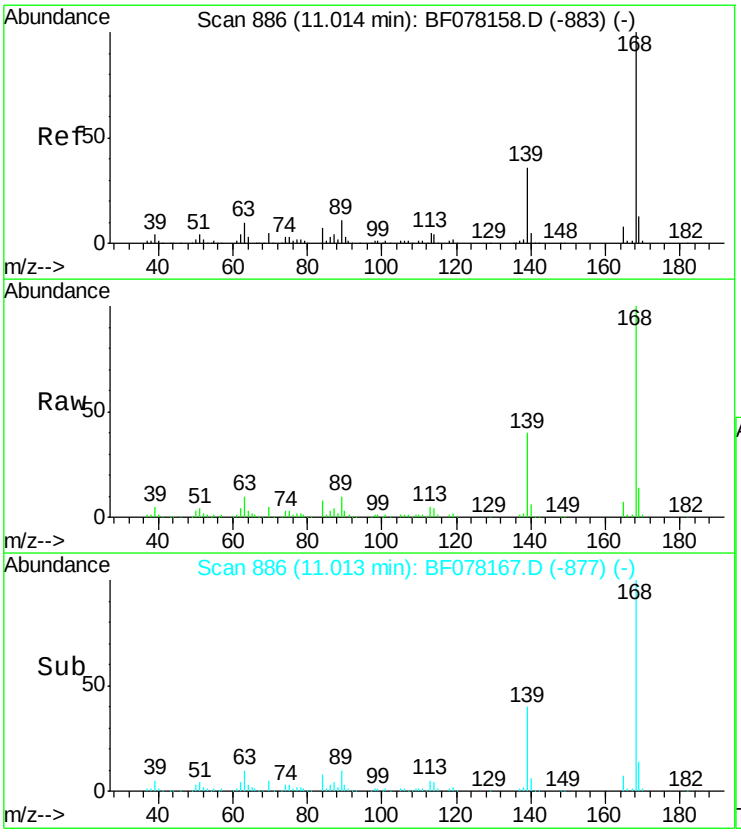
#53
2,4-Dinitrophenol
Concen: 78.60 ng
RT: 10.86 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:184 Resp: 39530

Ion	Ratio	Lower	Upper
184	100		
63	65.2	51.9	77.9
154	63.3	51.0	76.4

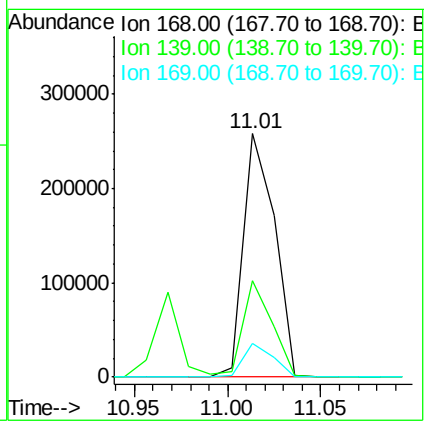


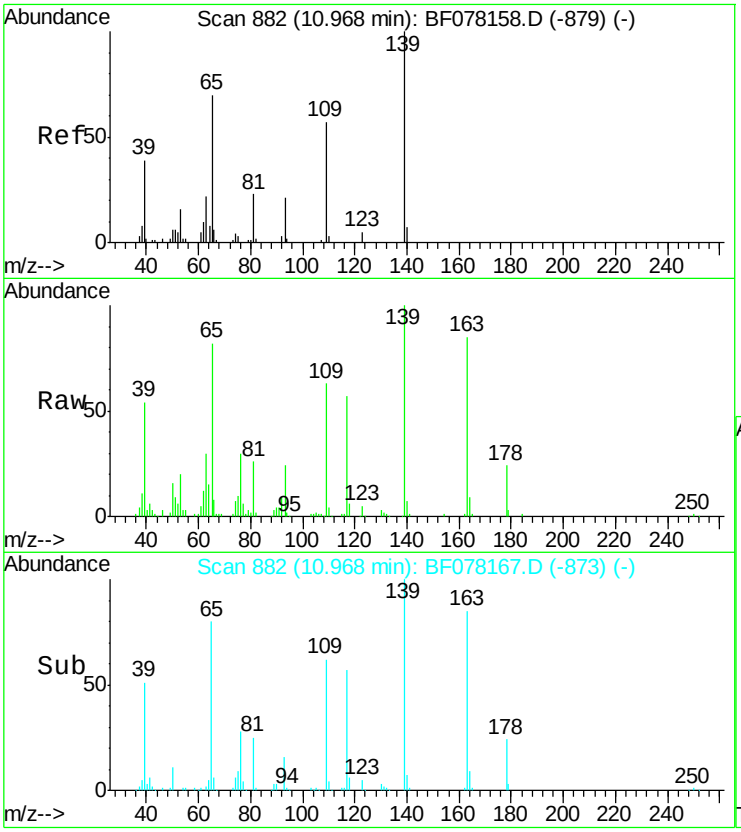


#54
Dibenzofuran
Concen: 40.17 ng
RT: 11.01 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:168 Resp: 302939

Ion	Ratio	Lower	Upper
168	100		
139	39.6	31.0	46.4
169	14.1	10.7	16.1



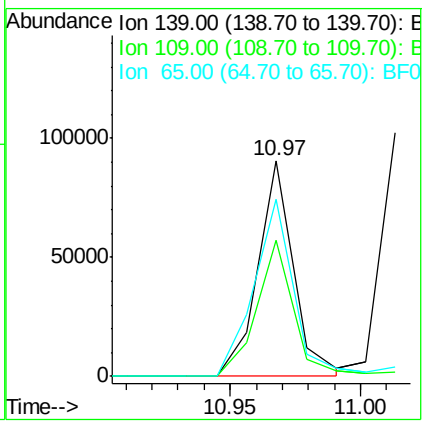


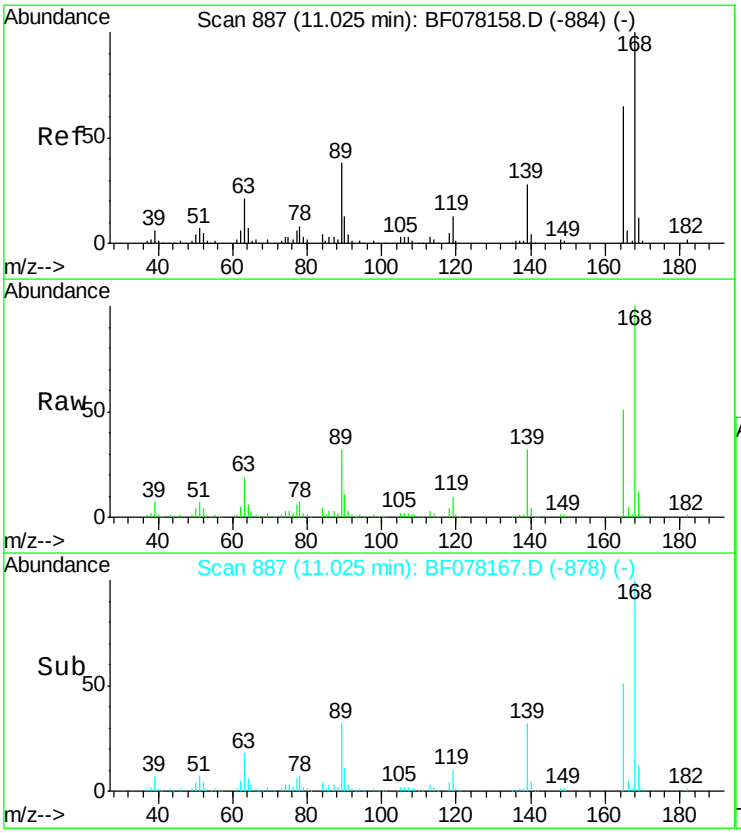
#55
4-Nitrophenol
Concen: 78.18 ng
RT: 10.97 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:139 Resp: 85313

Ion	Ratio	Lower	Upper
139	100		
109	62.8	36.7	76.7
65	82.3	49.9	89.9

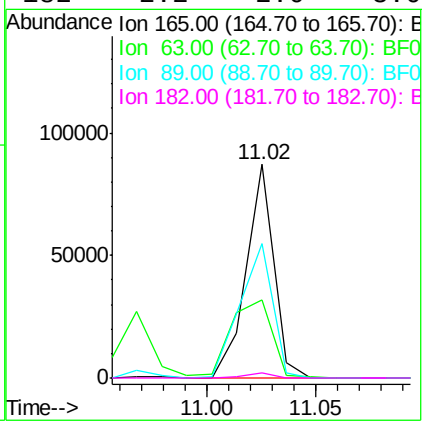


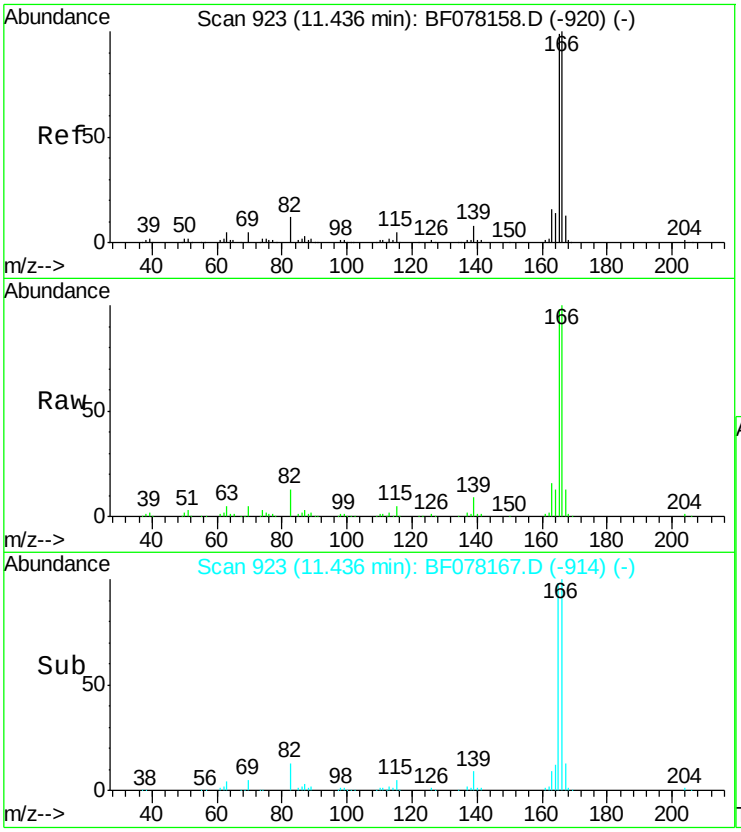


#56
2,4-Dinitrotoluene
Concen: 45.26 ng
RT: 11.02 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:165 Resp: 76462

Ion	Ratio	Lower	Upper
165	100		
63	36.5	26.5	39.7
89	63.2	46.4	69.6
182	2.2	2.0	3.0



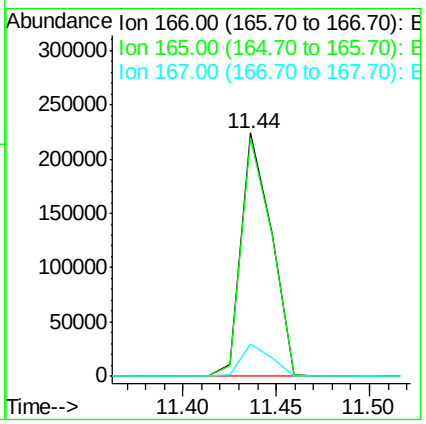


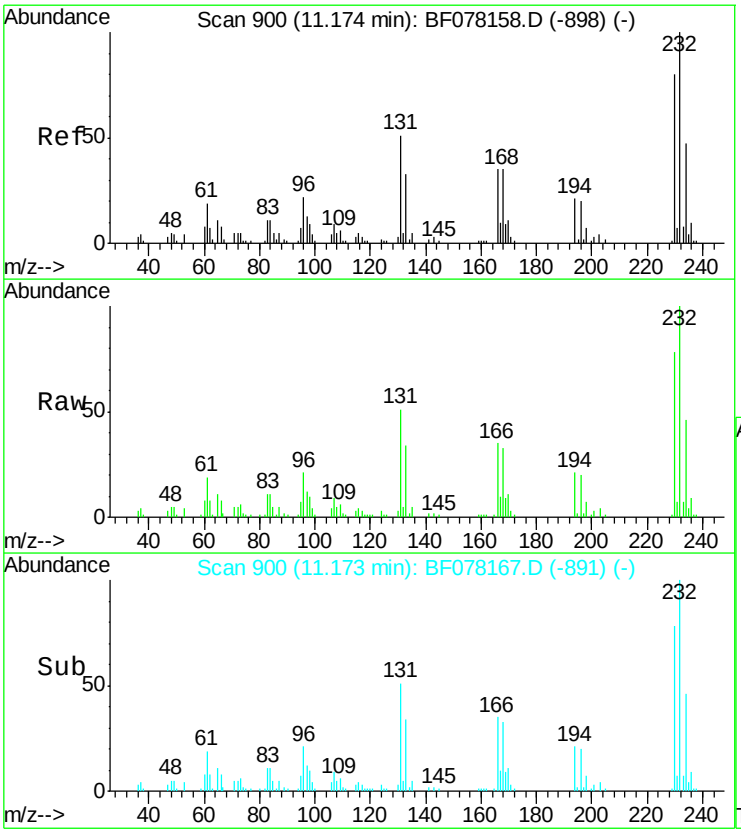
#57
Fluorene
Concen: 41.25 ng
RT: 11.44 min Scan# 923
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:166 Resp: 252151

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.9	118.3
167	13.4	10.7	16.1

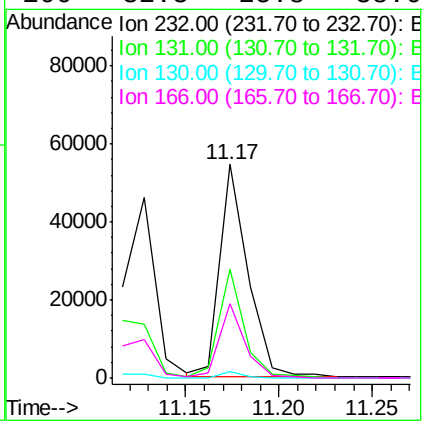


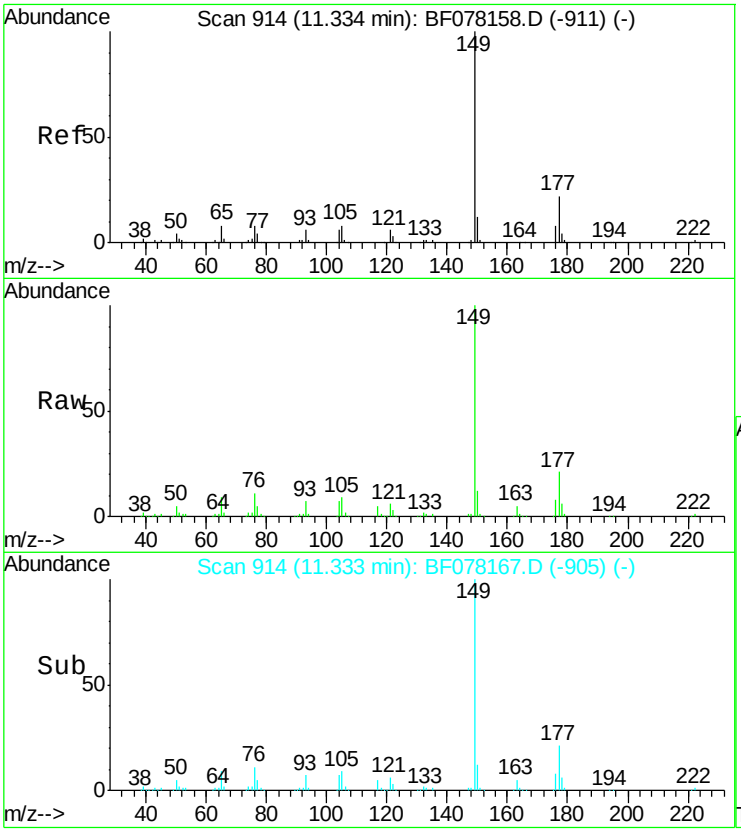


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.94 ng
RT: 11.17 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:232 Resp: 57399

Ion	Ratio	Lower	Upper
232	100		
131	47.0	37.8	56.8
130	2.2	1.5	2.3
166	32.3	25.8	38.6



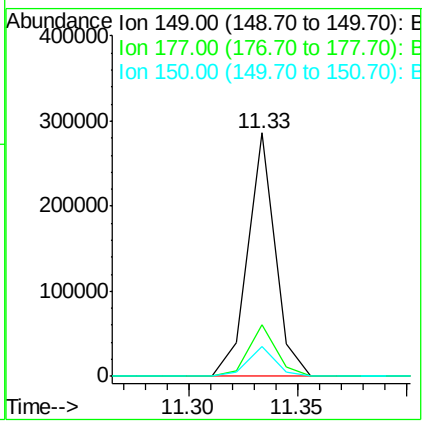


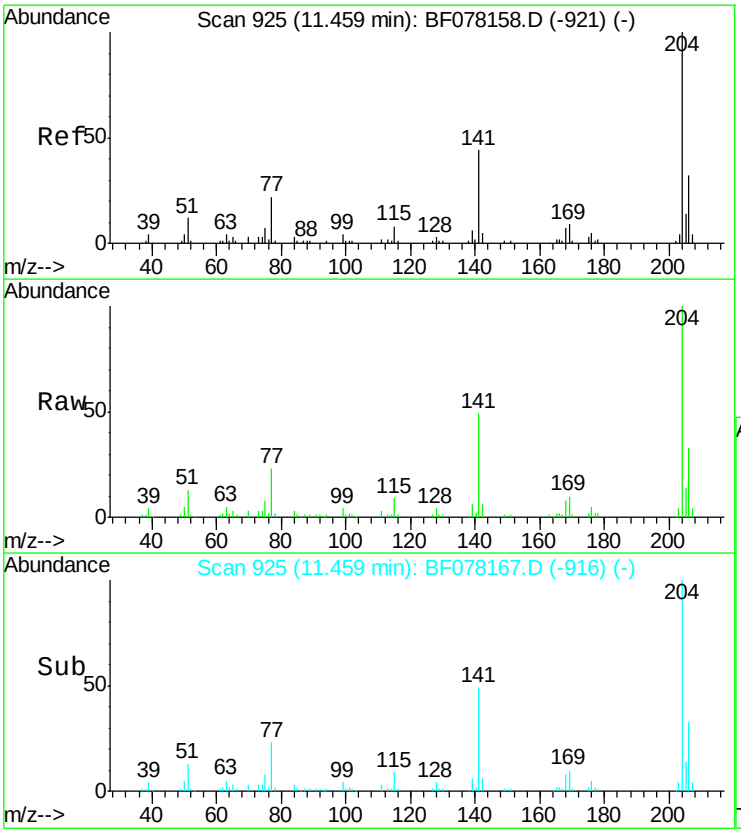
#59
Diethylphthalate
Concen: 40.82 ng
RT: 11.33 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:149 Resp: 249523

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.4	26.2
150	12.2	9.4	14.2

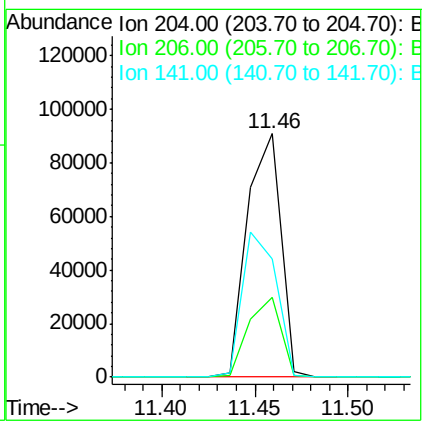


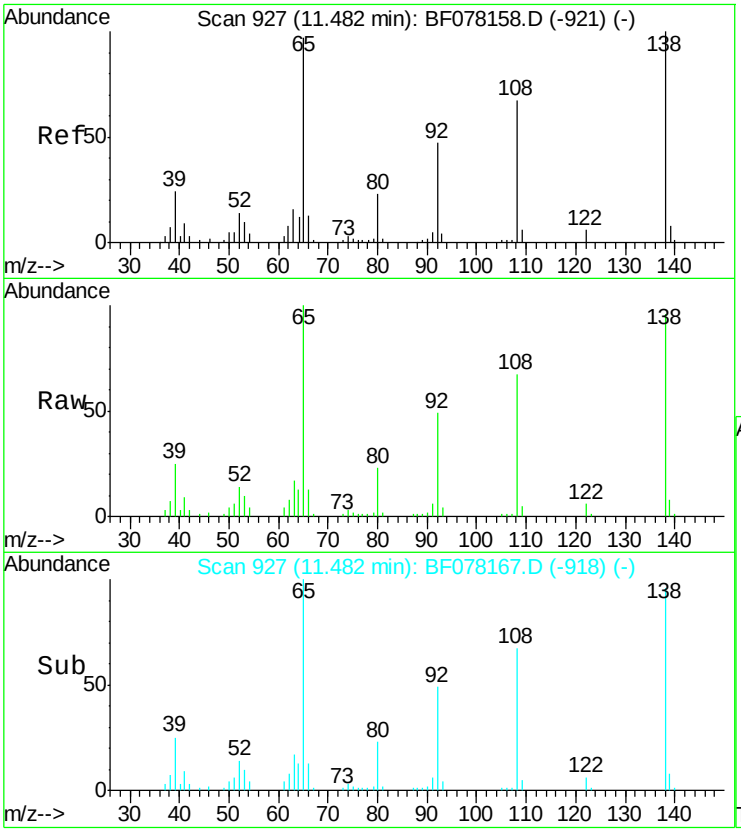


#60
4-Chlorophenyl-phenylether
Concen: 40.34 ng
RT: 11.46 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:204 Resp: 113446

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.6	38.4
141	48.6	35.4	53.0



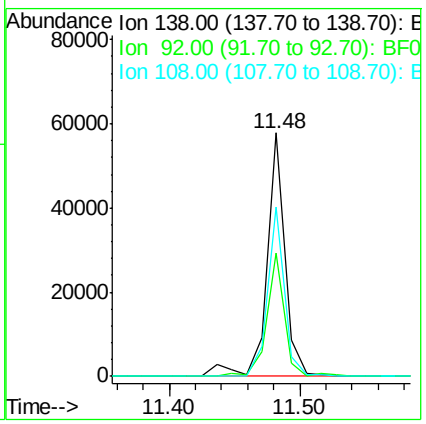


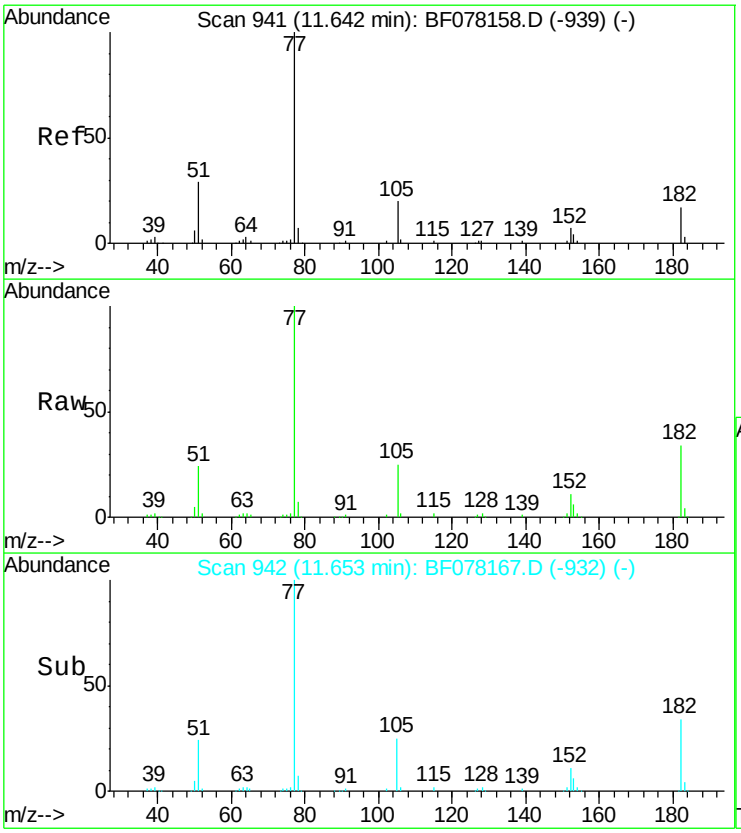
#61
4-Nitroaniline
Concen: 37.24 ng
RT: 11.48 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:138 Resp: 55832

Ion	Ratio	Lower	Upper
138	100		
92	50.9	27.3	67.3
108	69.4	47.2	87.2

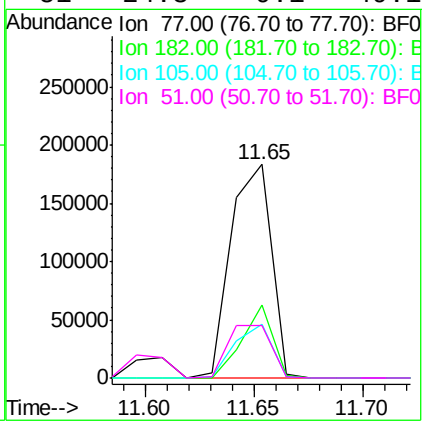


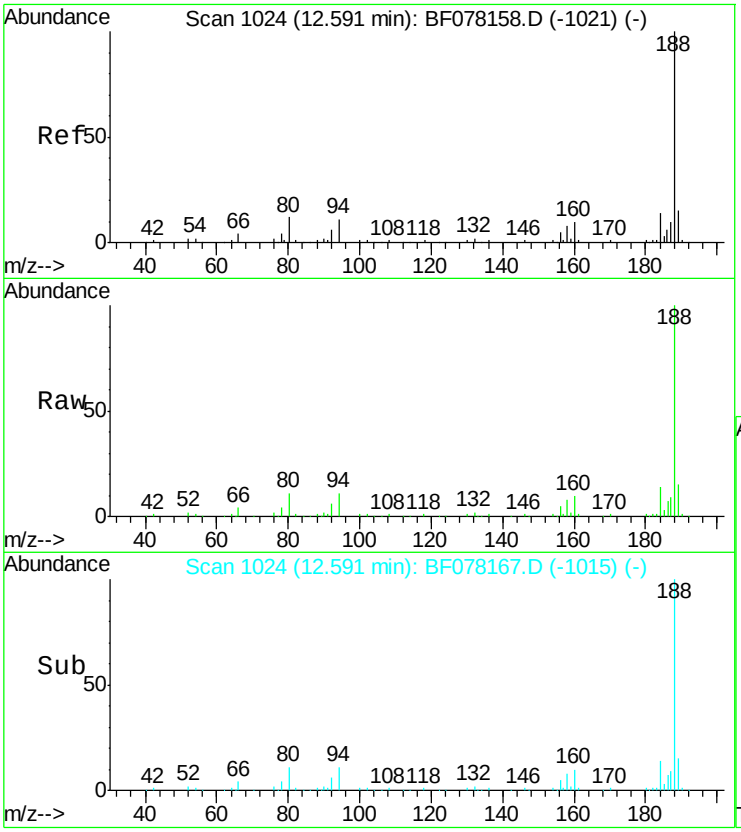


#62
Azobenzene
Concen: 42.51 ng
RT: 11.65 min Scan# 942
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion: 77 Resp: 237178

Ion	Ratio	Lower	Upper
77	100		
182	34.1	0.0	36.8
105	25.4	0.3	40.3
51	24.3	9.1	49.1



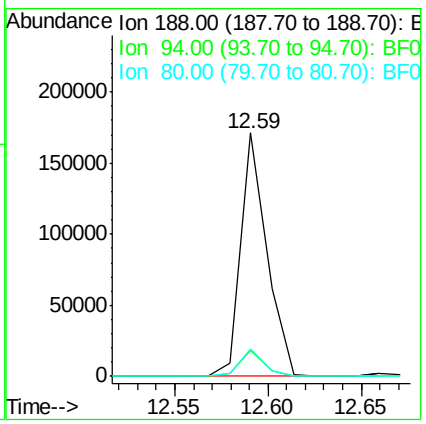


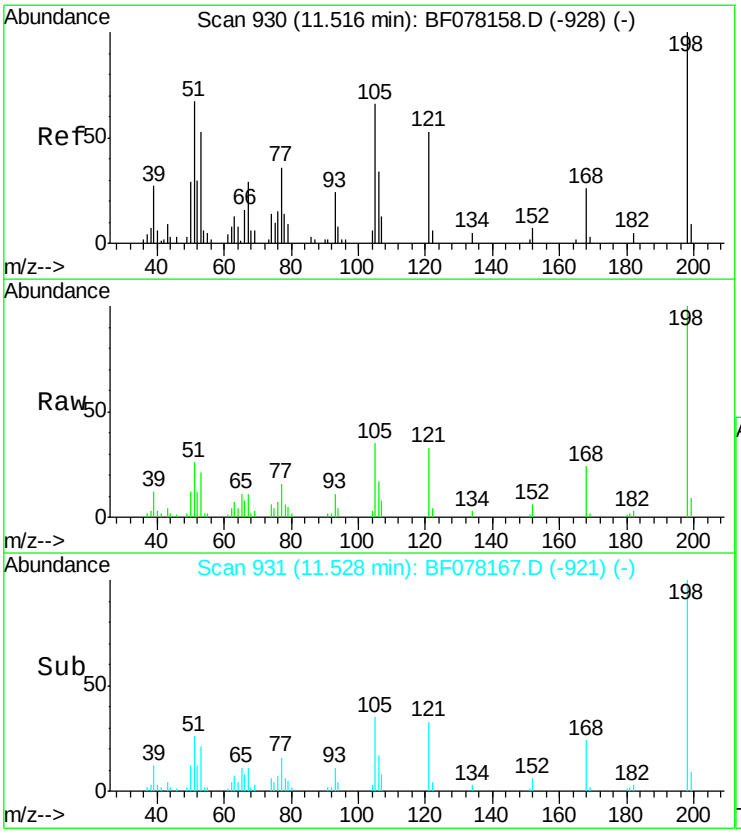
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.59 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:188 Resp: 166706

Ion	Ratio	Lower	Upper
188	100		
94	10.8	9.0	13.4
80	11.4	9.5	14.3

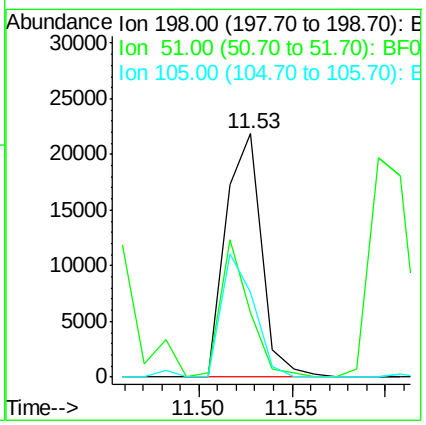


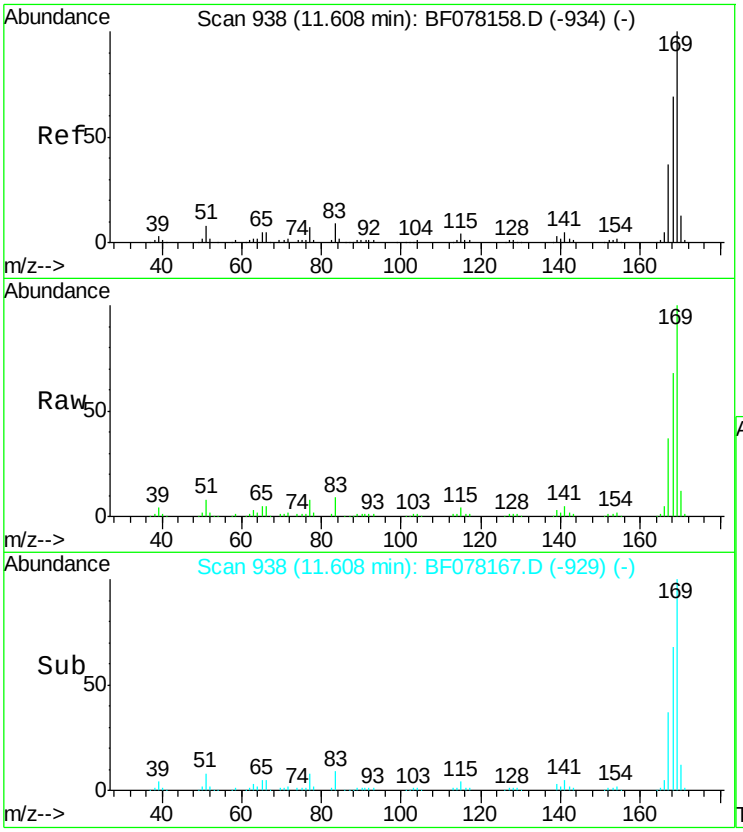


#64
4,6-Dinitro-2-methylphenol
Concen: 37.56 ng
RT: 11.53 min Scan# 931
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:198 Resp: 29202

Ion	Ratio	Lower	Upper
198	100		
51	26.4	48.6	88.6#
105	34.8	45.8	85.8#



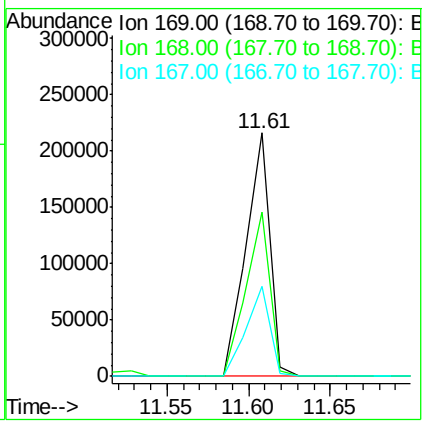


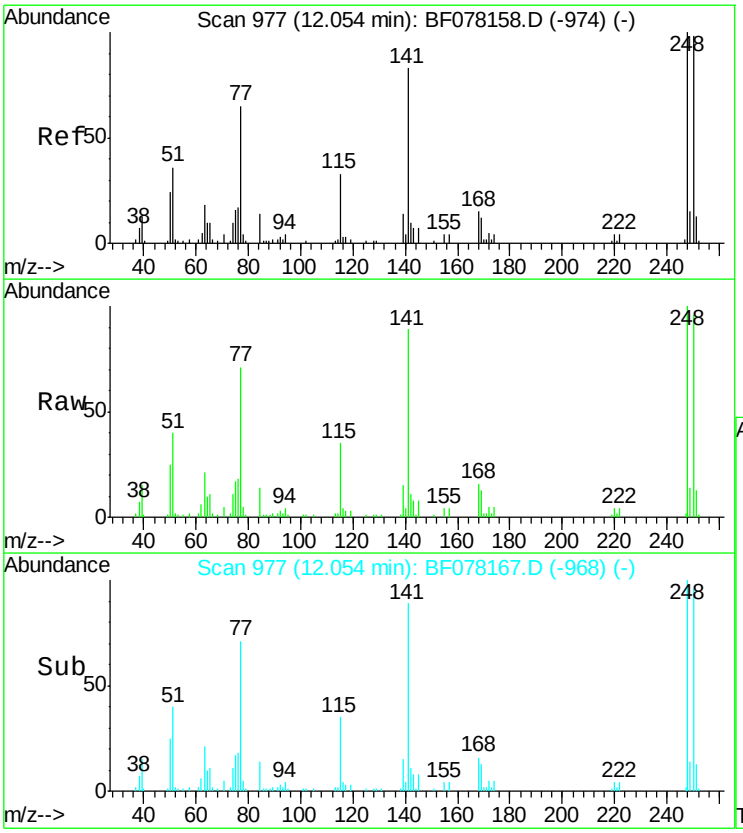
#65
n-Nitrosodiphenylamine
Concen: 38.21 ng
RT: 11.61 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:169 Resp: 220360

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.0	82.4
167	37.1	29.3	43.9

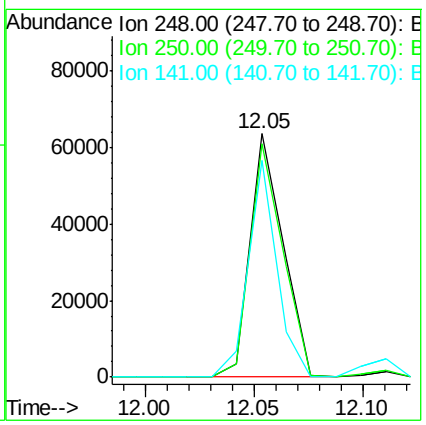


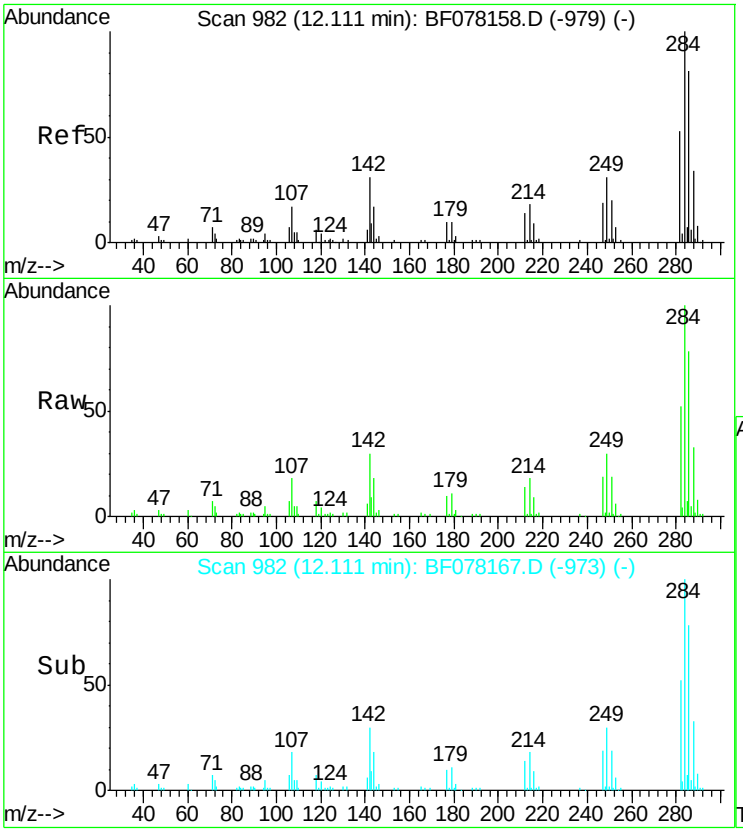


#66
4-Bromophenyl-phenylether
Concen: 38.18 ng
RT: 12.05 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:248 Resp: 67402

Ion	Ratio	Lower	Upper
248	100		
250	95.7	78.2	117.2
141	88.9	66.4	99.6



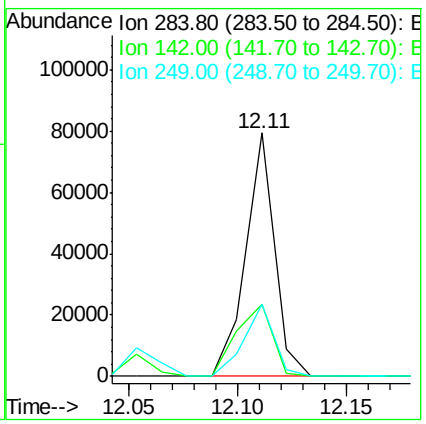


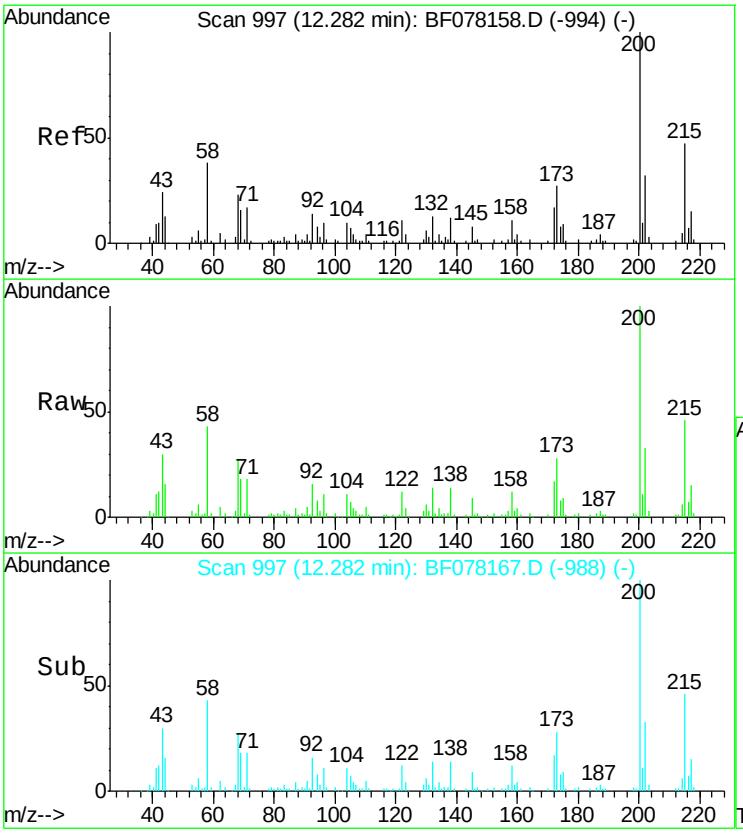
#67
Hexachlorobenzene
Concen: 37.85 ng
RT: 12.11 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:284 Resp: 73233

Ion	Ratio	Lower	Upper
284	100		
142	29.8	24.5	36.7
249	29.9	24.8	37.2

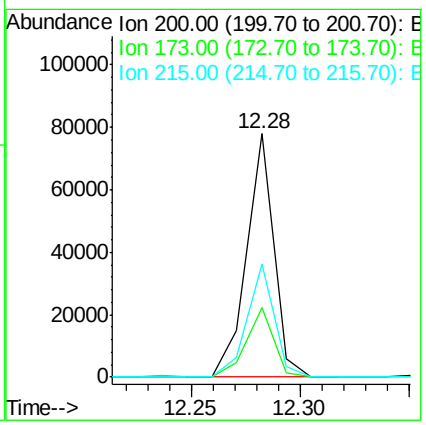


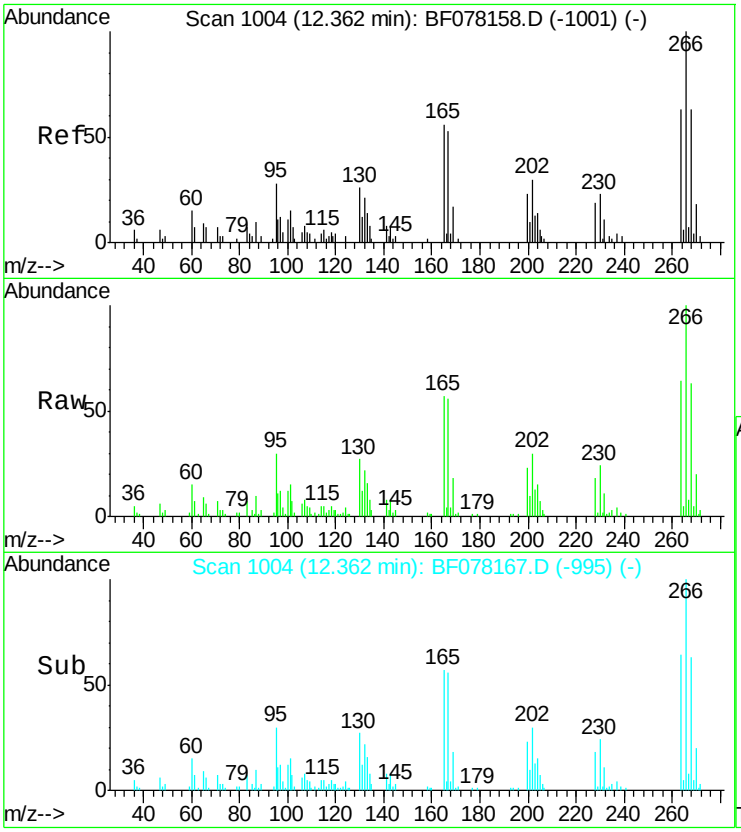


#68
Atrazine
Concen: 40.66 ng
RT: 12.28 min Scan# 997
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:200 Resp: 67913

Ion	Ratio	Lower	Upper
200	100		
173	28.5	6.9	46.9
215	46.3	27.1	67.1



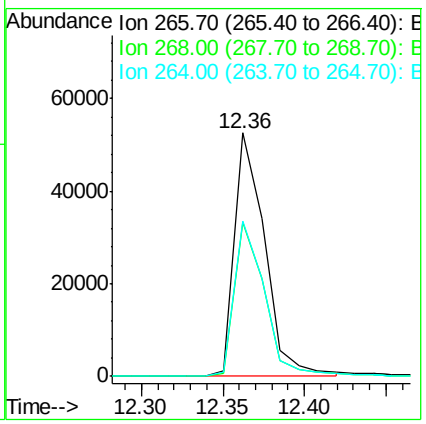


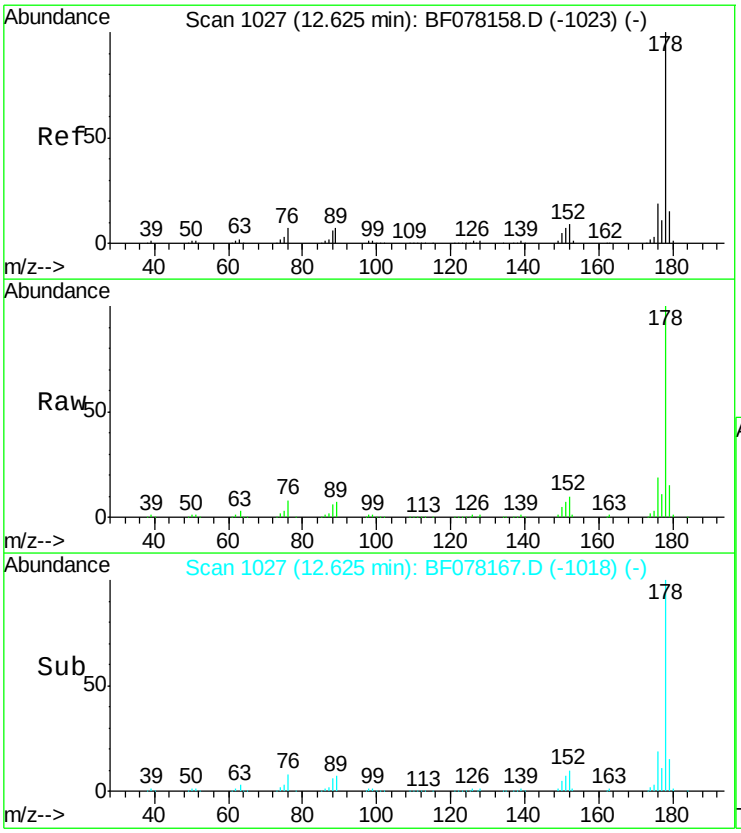
#69
Pentachlorophenol
Concen: 78.42 ng
RT: 12.36 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:266 Resp: 67137

Ion	Ratio	Lower	Upper
266	100		
268	63.0	50.1	75.1
264	63.8	50.0	75.0

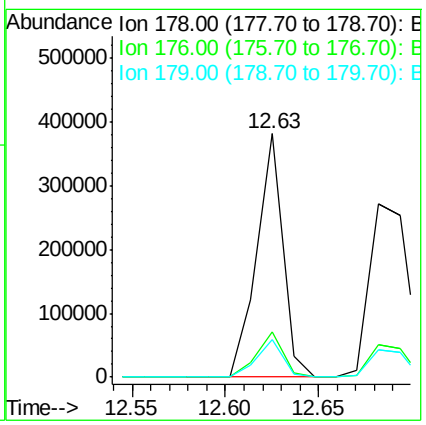


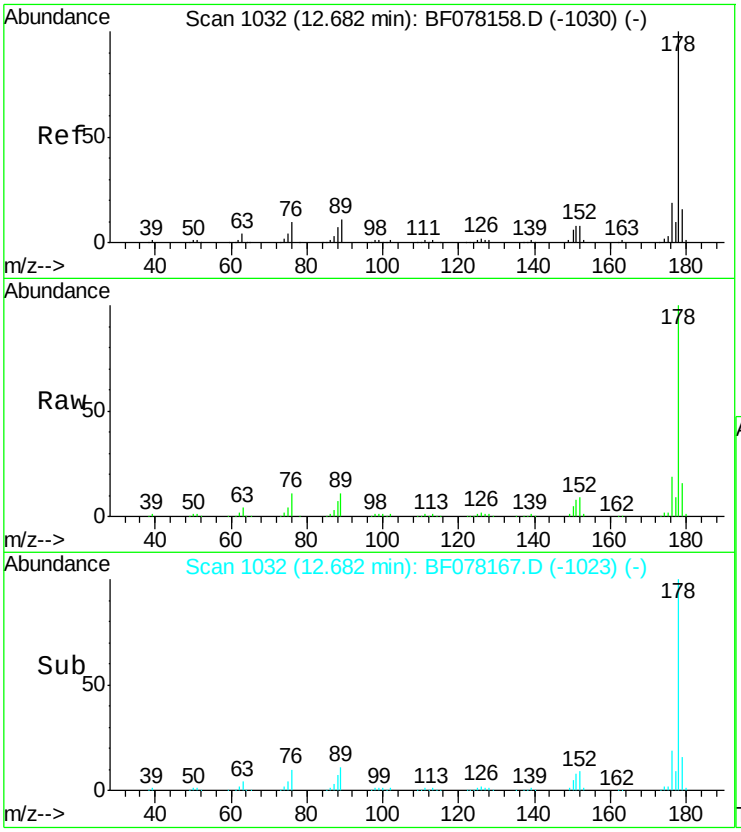


#70
Phenanthrene
Concen: 38.27 ng
RT: 12.63 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:178 Resp: 369078

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	15.4	12.2	18.2



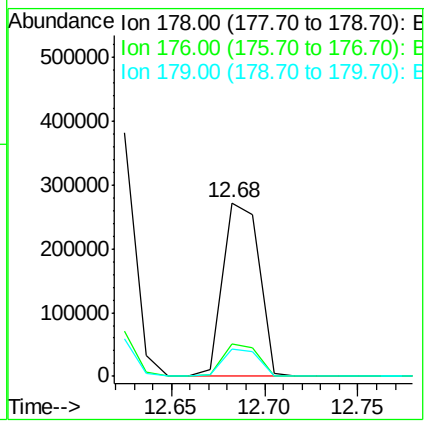


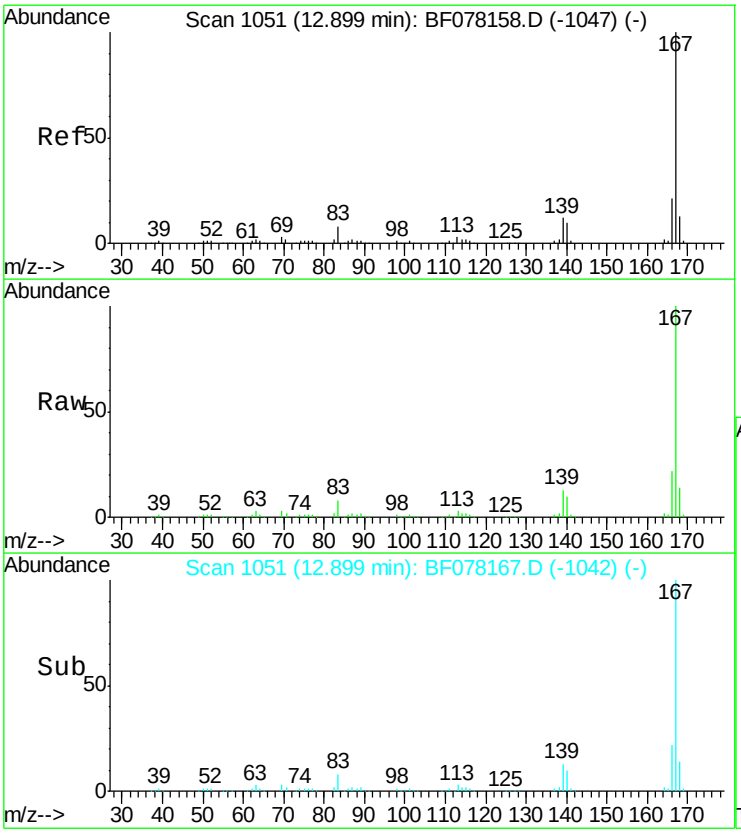
#71
Anthracene
Concen: 39.26 ng
RT: 12.68 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:178 Resp: 373066

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.8	22.2
179	15.6	12.4	18.6

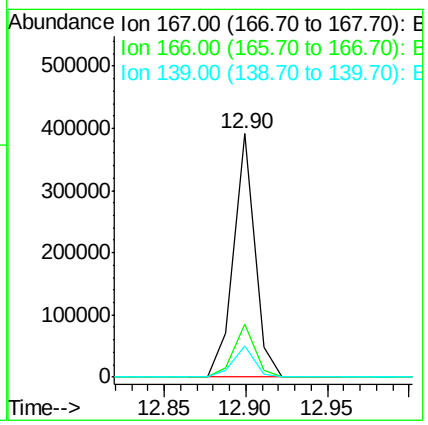


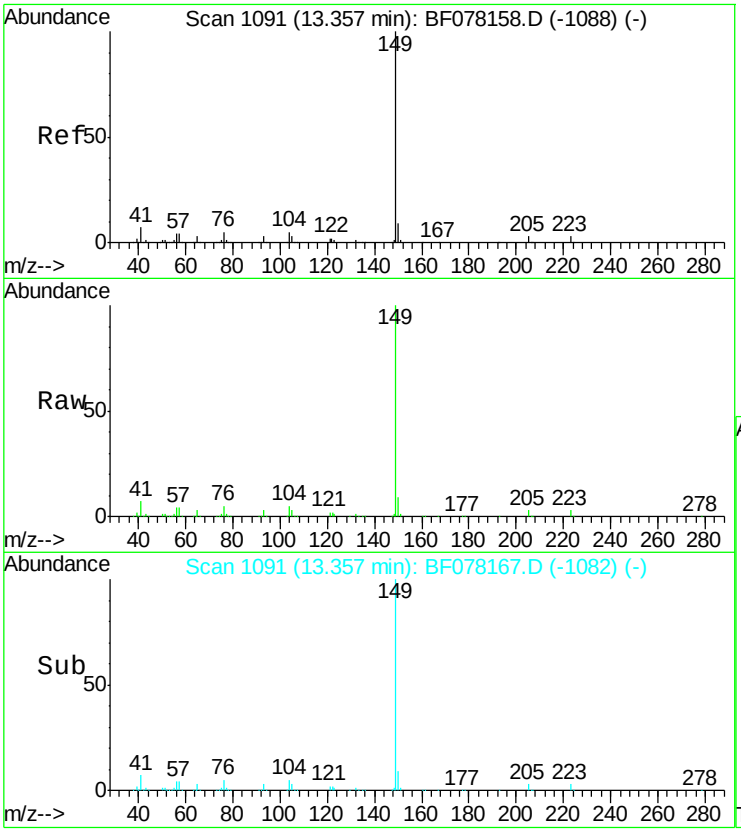


#72
Carbazole
Concen: 39.65 ng
RT: 12.90 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:167 Resp: 353060

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.8	25.2
139	12.6	10.0	15.0



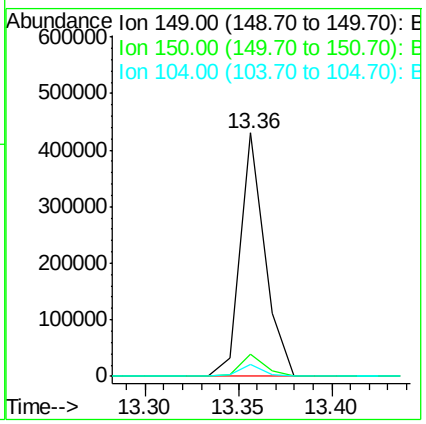


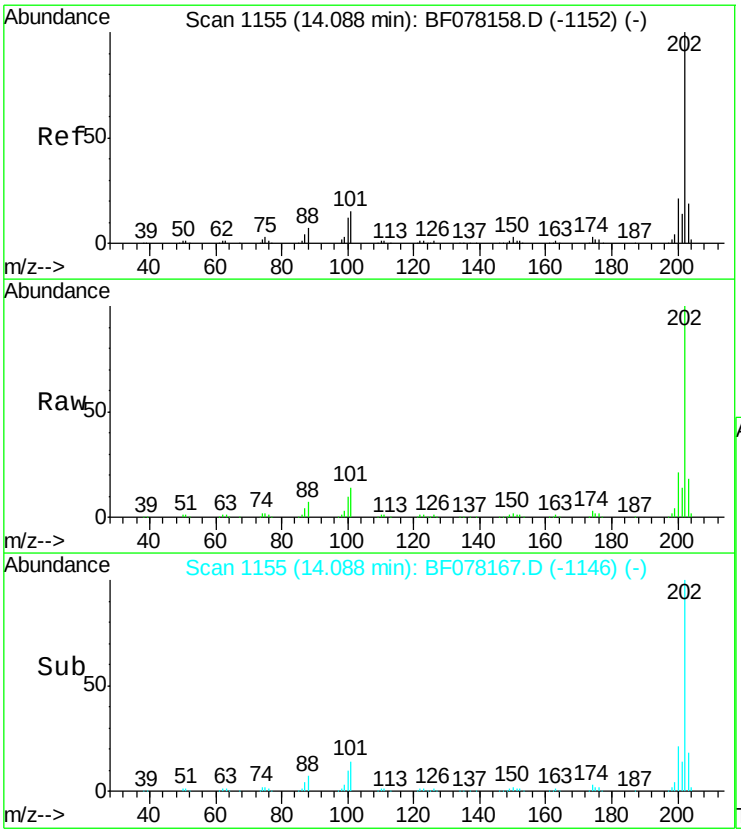
#73
Di-n-butylphthalate
Concen: 39.20 ng
RT: 13.36 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:149 Resp: 395446

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	4.9	3.8	5.6

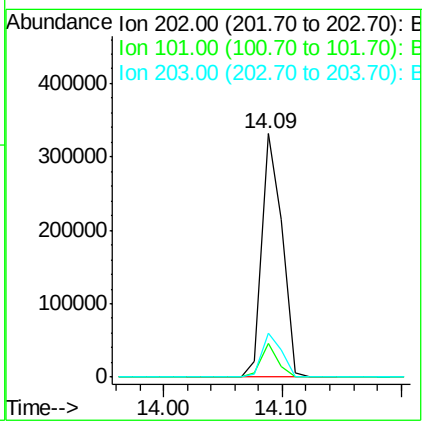


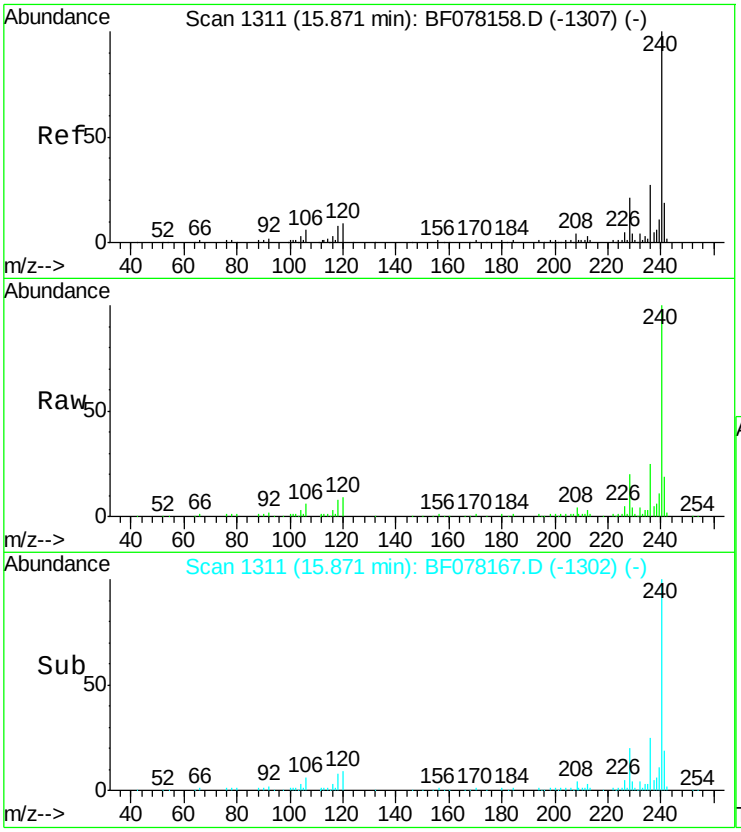


#74
Fluoranthene
Concen: 38.91 ng
RT: 14.09 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:202 Resp: 395682

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	35.2
203	18.3	0.0	38.5



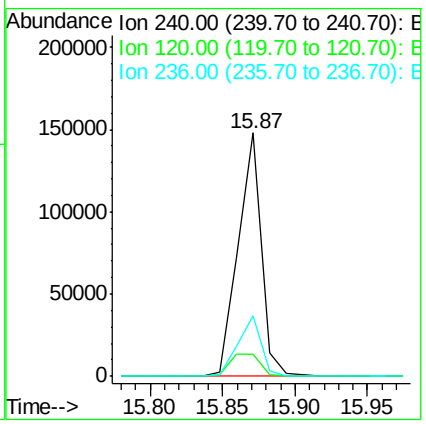


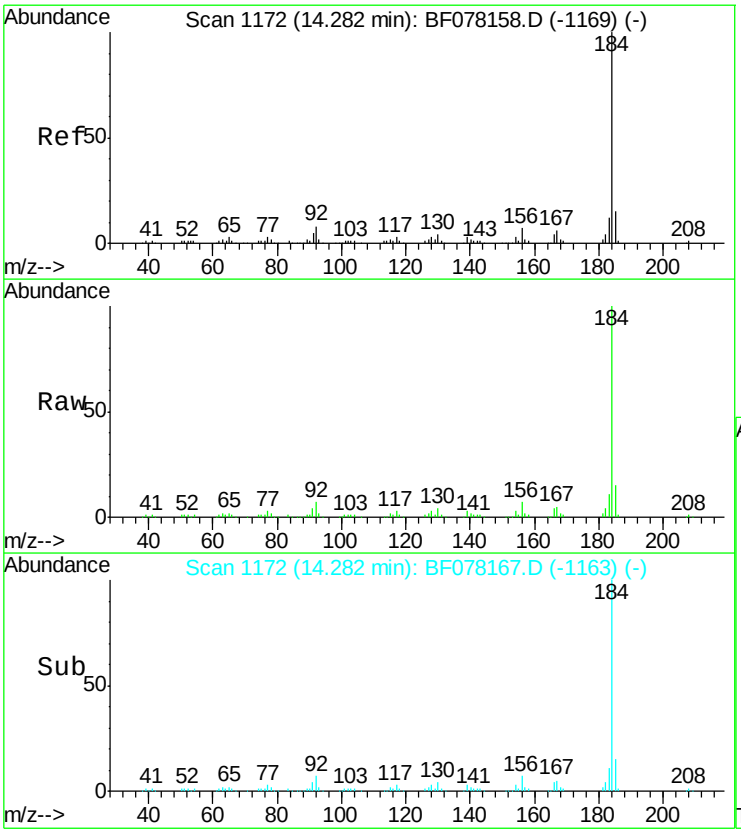
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.87 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:240 Resp: 164761

Ion	Ratio	Lower	Upper
240	100		
120	9.1	7.1	10.7
236	25.0	21.4	32.2

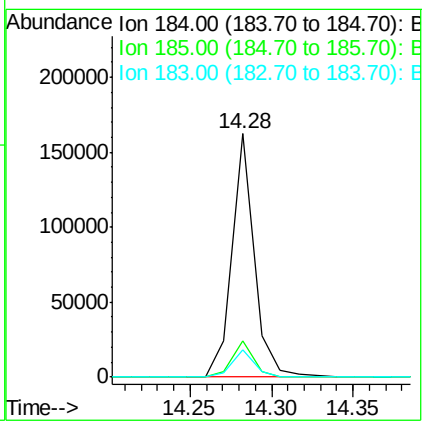


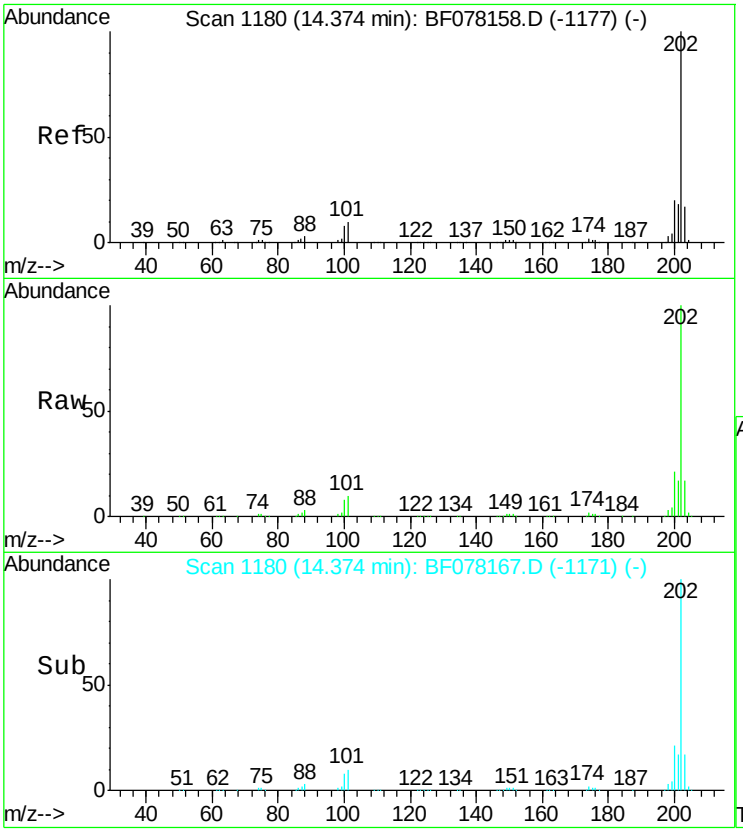


#76
Benzidine
Concen: 23.26 ng
RT: 14.28 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:184 Resp: 152316

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.2	18.2
183	11.2	9.5	14.3



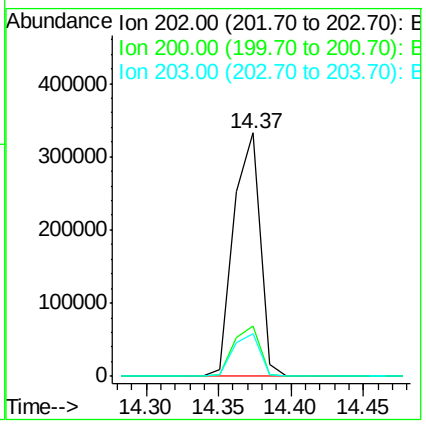


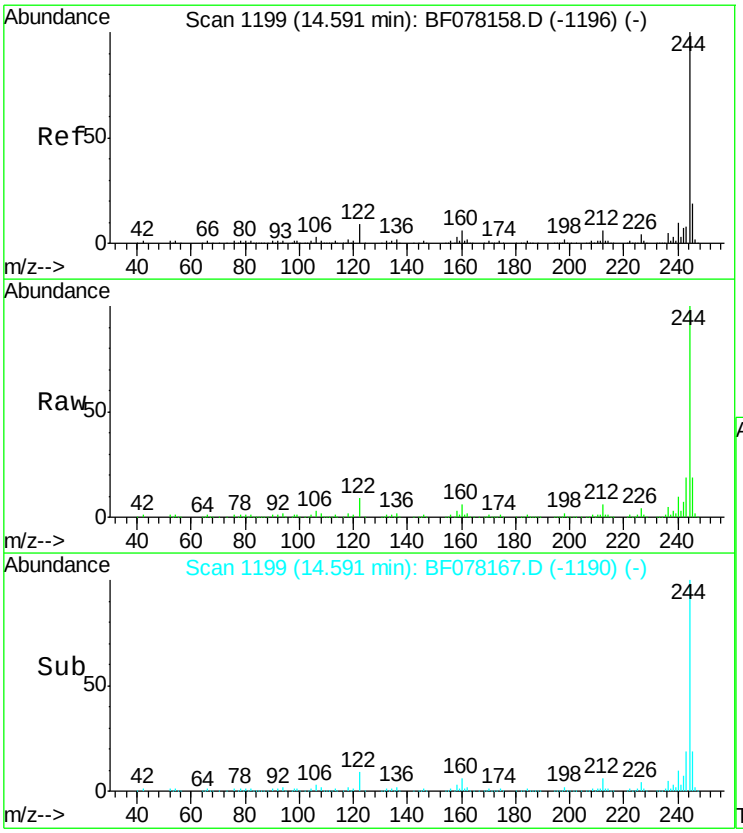
#77
Pyrene
Concen: 40.64 ng
RT: 14.37 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:202 Resp: 420294

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.3	24.5
203	17.4	13.8	20.6

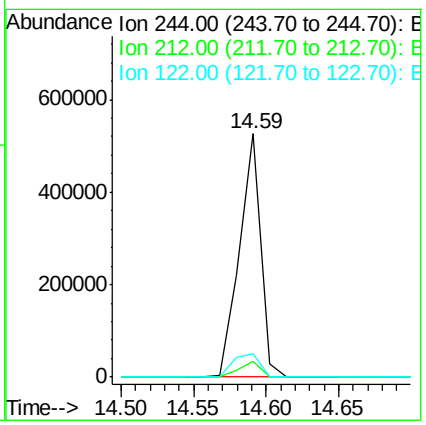


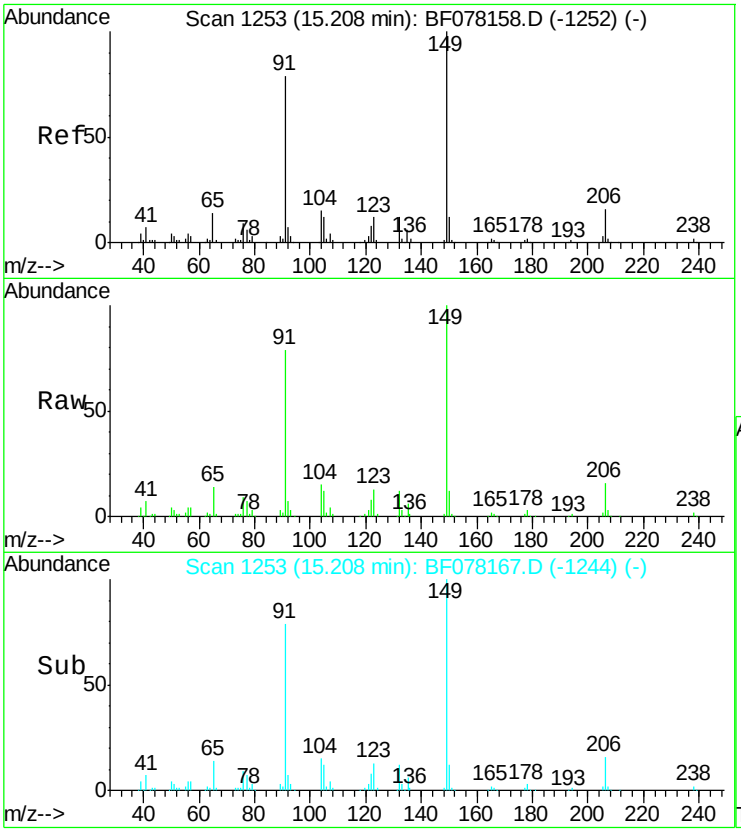


#78
Terphenyl-d14
Concen: 73.70 ng
RT: 14.59 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:244 Resp: 537404

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.0	7.4
122	9.4	7.1	10.7



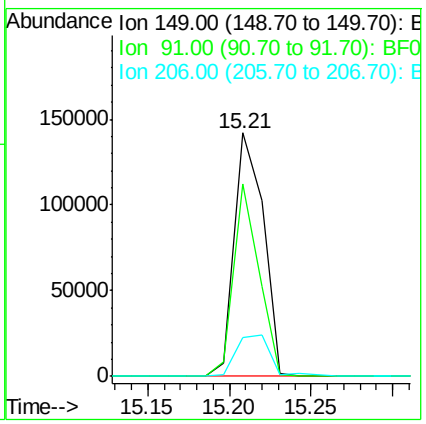


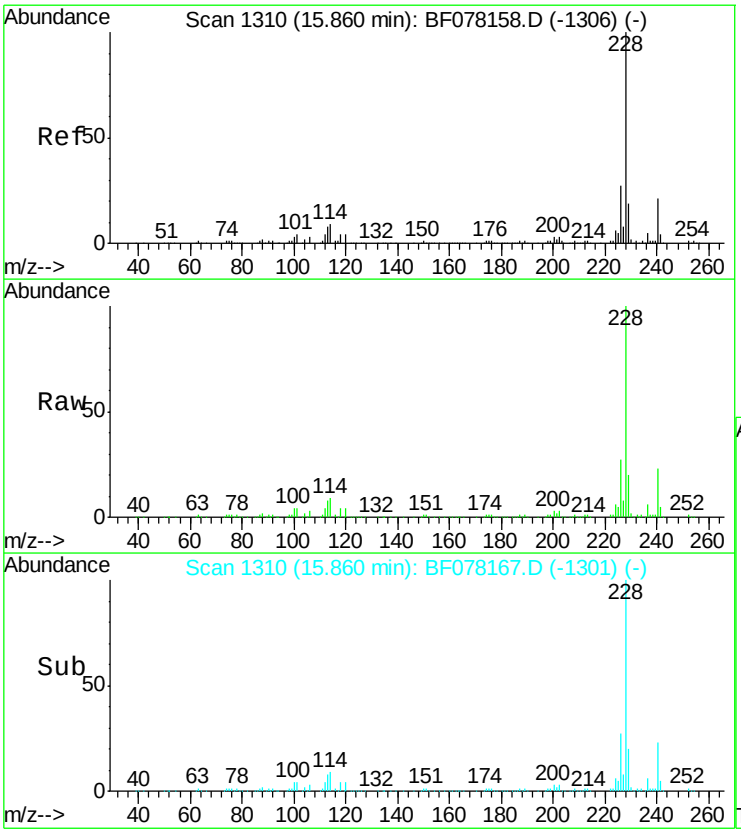
#79
Butylbenzylphthalate
Concen: 44.34 ng
RT: 15.21 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:149 Resp: 174779

Ion	Ratio	Lower	Upper
149	100		
91	78.9	64.2	96.2
206	16.2	12.6	18.8

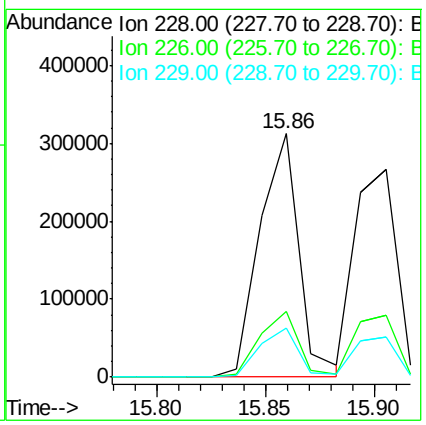


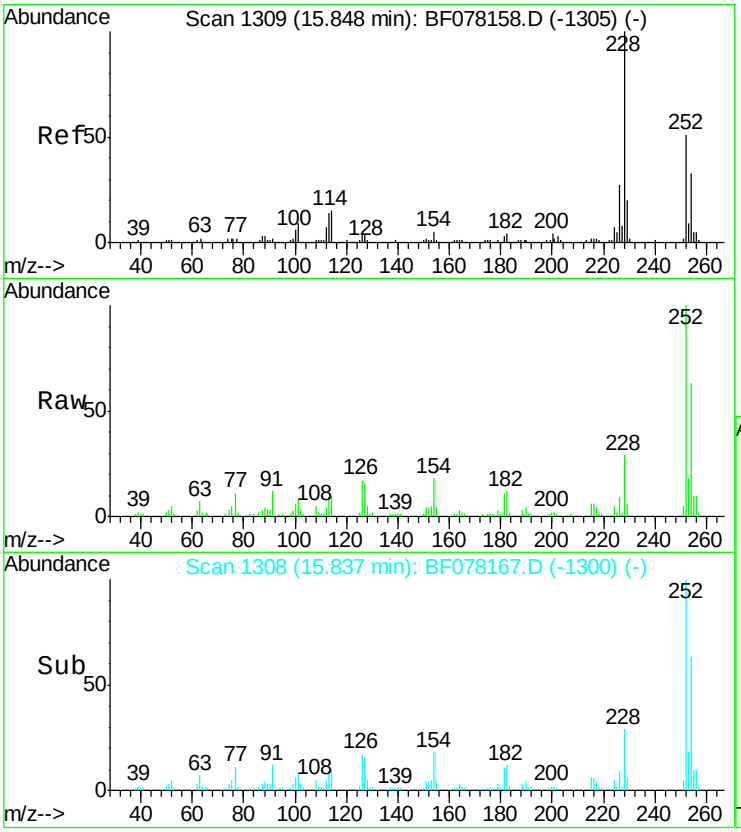


#80
Benzo(a)anthracene
Concen: 40.27 ng
RT: 15.86 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:228 Resp: 394744

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.3	31.9
229	19.9	15.4	23.2



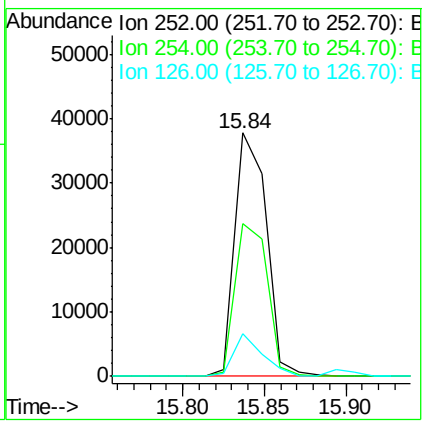


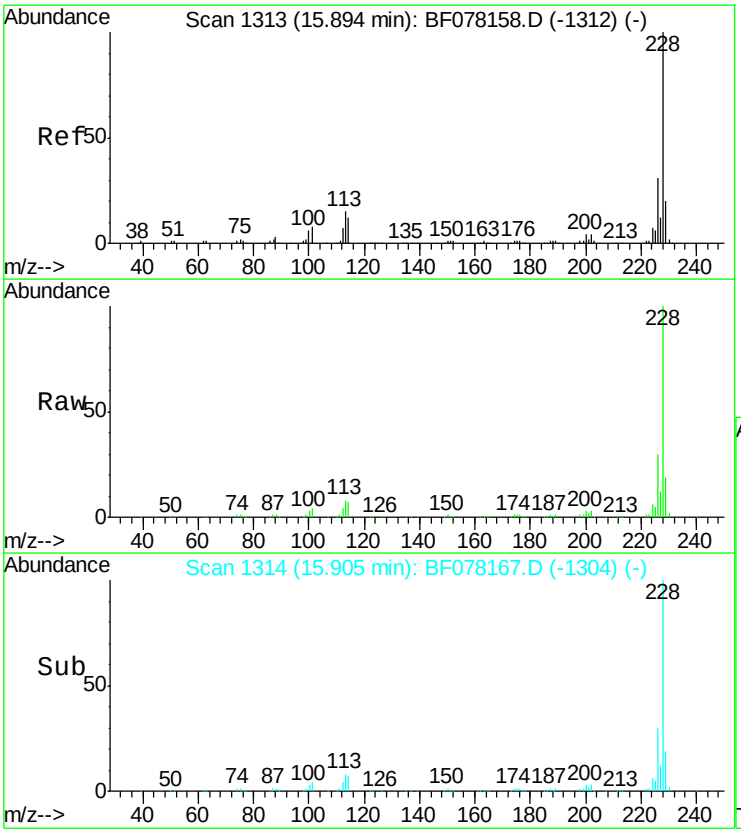
#81
3,3'-Dichlorobenzidine
Concen: 15.35 ng
RT: 15.84 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:252 Resp: 50389

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.2	76.8
126	17.3	6.3	9.5#

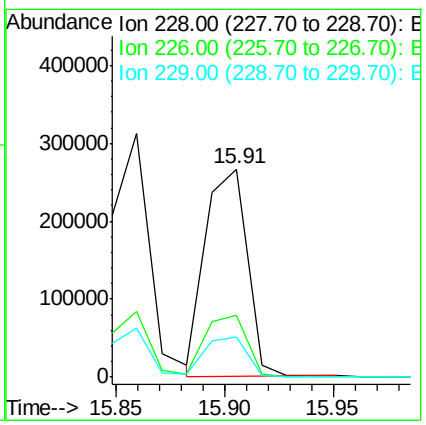


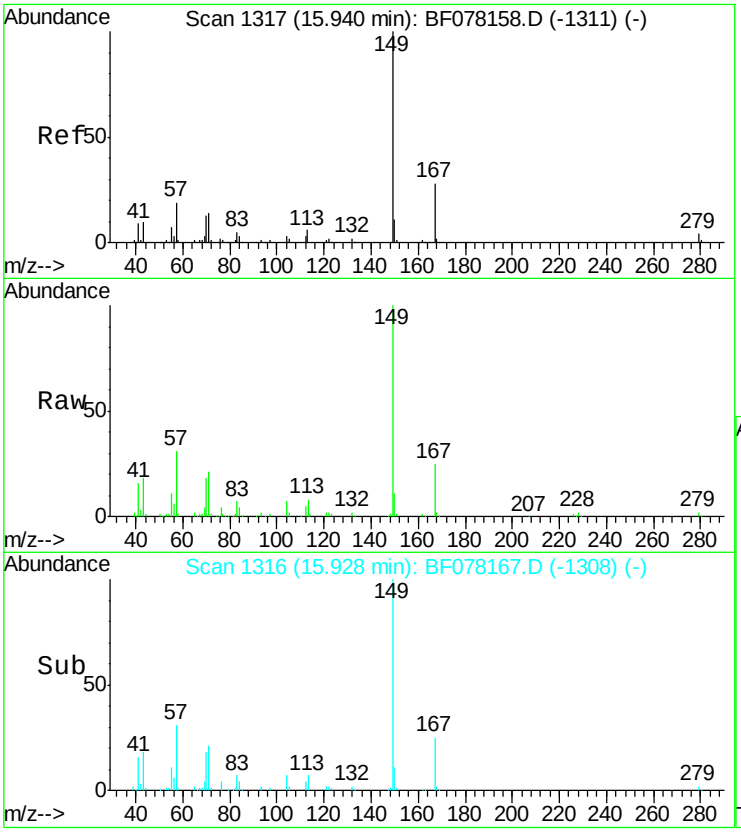


#82
Chrysene
Concen: 38.67 ng
RT: 15.91 min Scan# 1314
Delta R.T. 0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:228 Resp: 356181

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.2	36.4
229	19.5	15.8	23.8



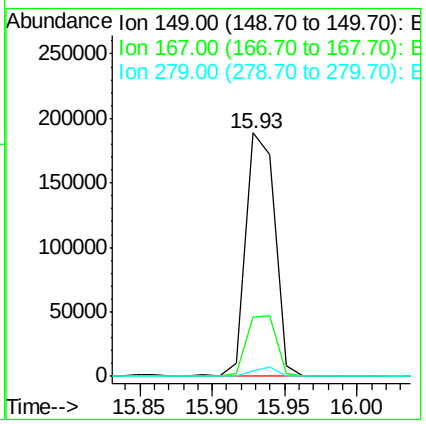


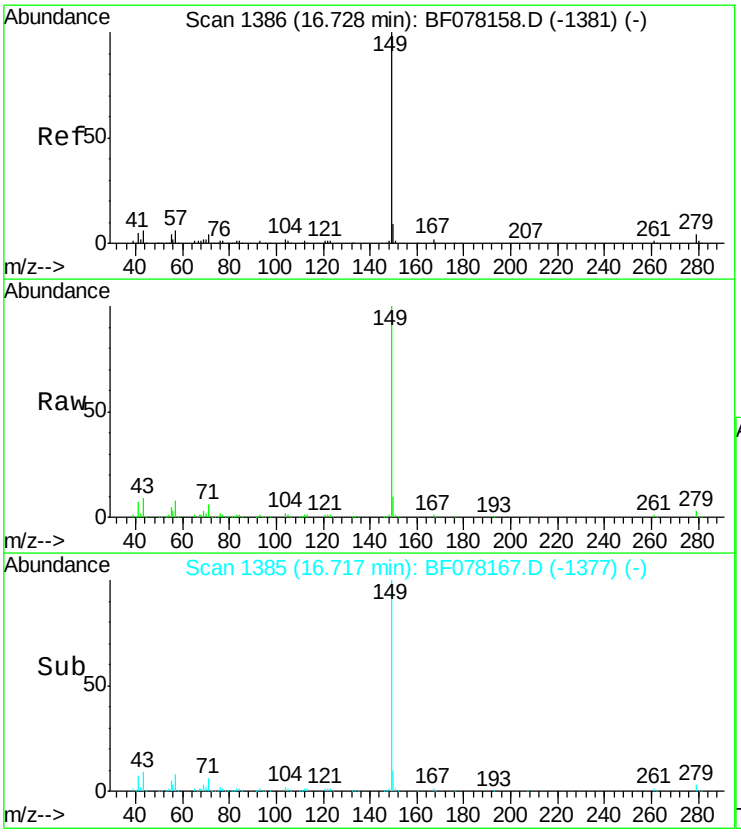
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.28 ng
RT: 15.93 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:149 Resp: 261436

Ion	Ratio	Lower	Upper
149	100		
167	24.5	22.2	33.2
279	2.1	3.2	4.8#

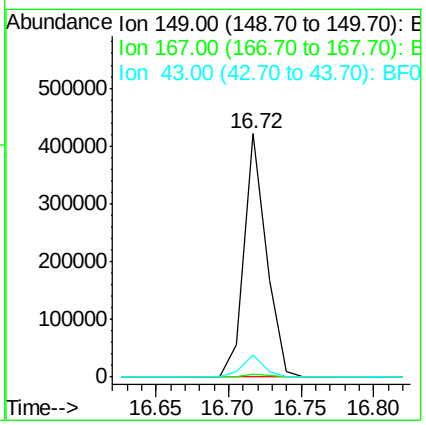


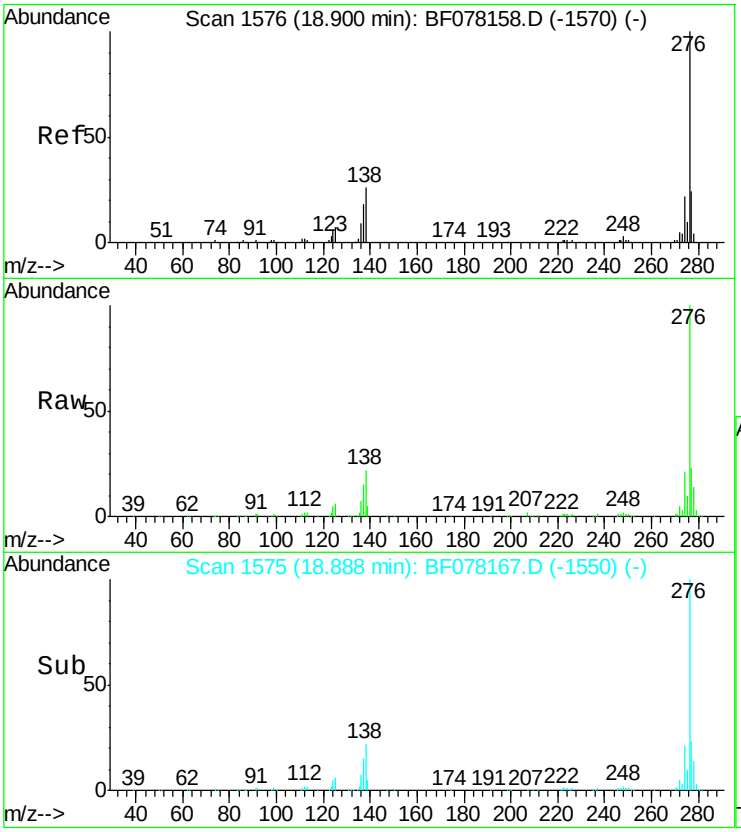


#84
Di-n-octyl phthalate
Concen: 44.51 ng
RT: 16.72 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:149 Resp: 451851

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.0	0.0	0.0#



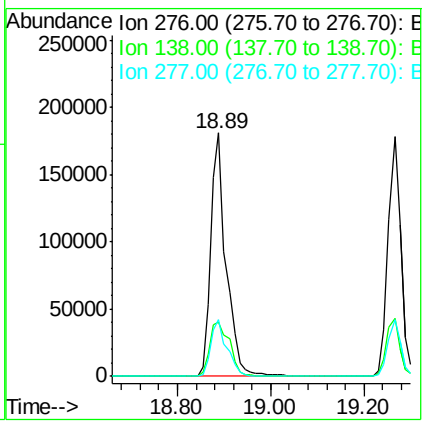


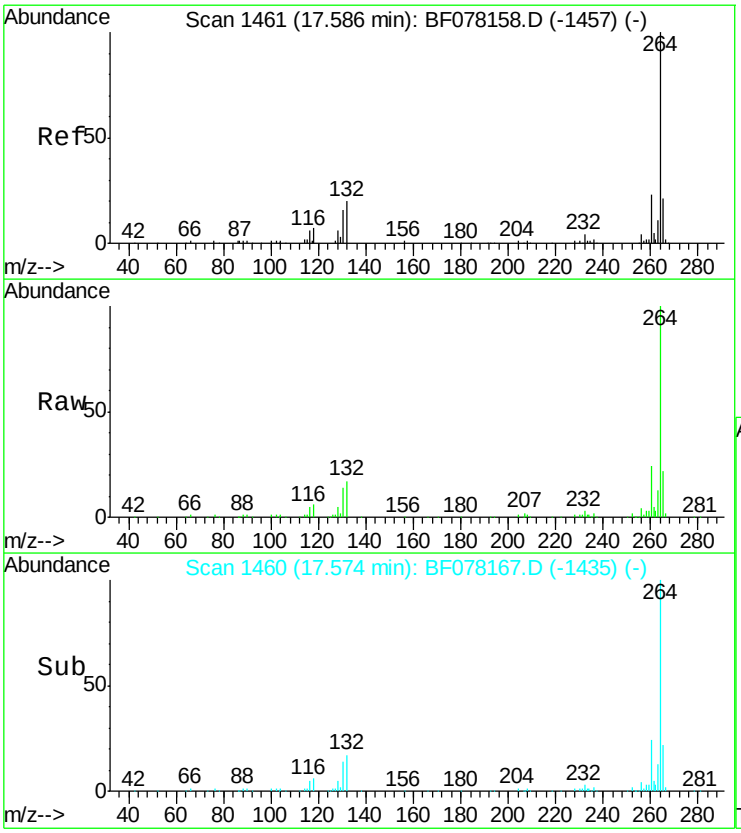
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.09 ng
RT: 18.89 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:276 Resp: 418994

Ion	Ratio	Lower	Upper
276	100		
138	28.8	16.9	25.3#
277	24.5	15.8	23.6#

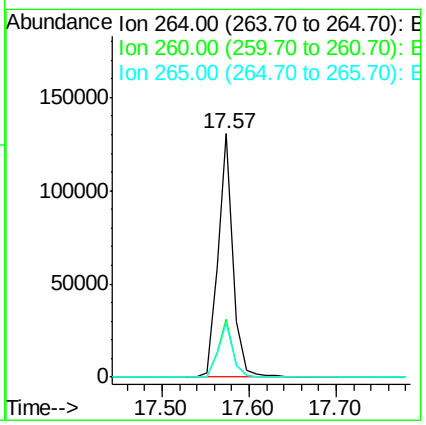


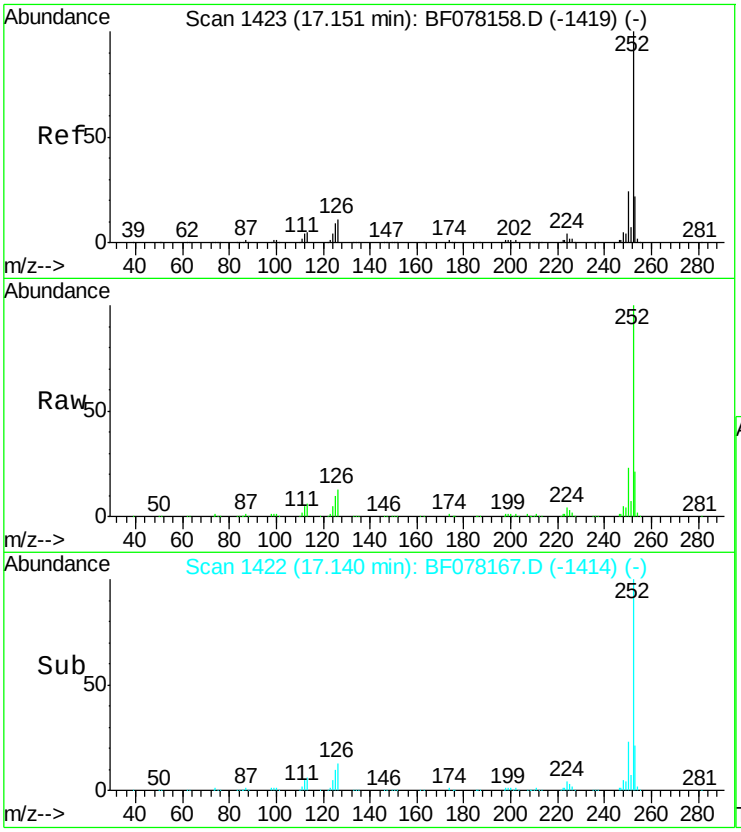


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.57 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:264 Resp: 157402

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	22.2	17.0	25.6



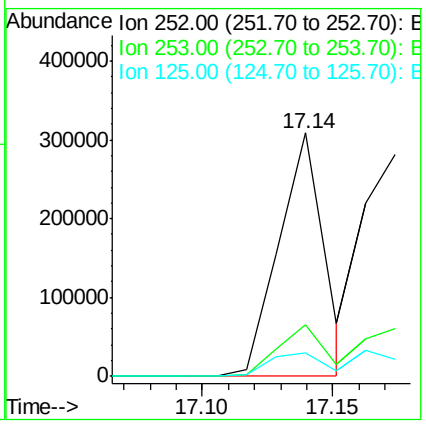


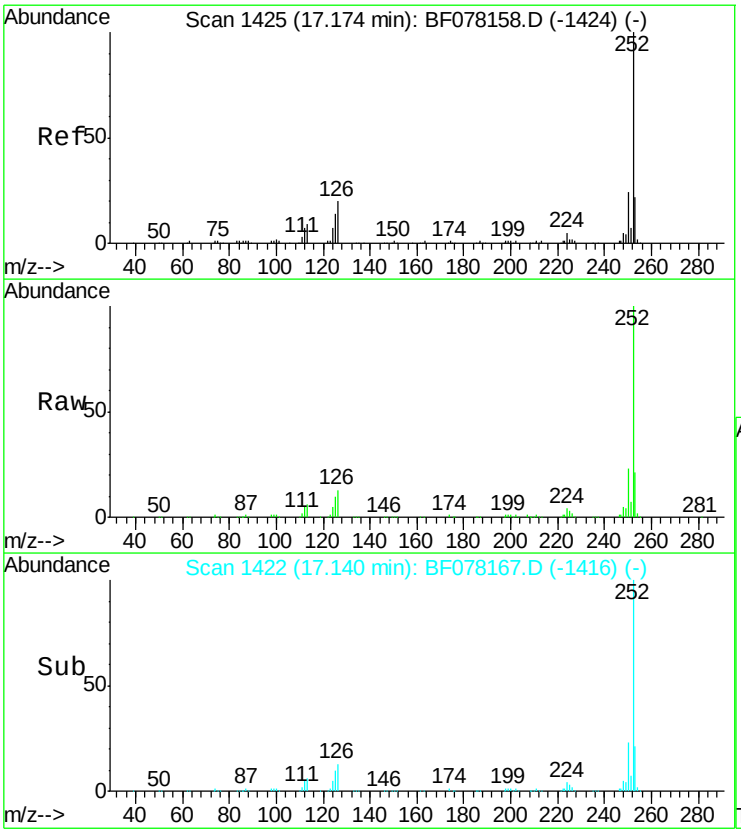
#87
Benzo(b)fluoranthene
Concen: 38.04 ng
RT: 17.14 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:252 Resp: 370068

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	9.8	7.0	10.4

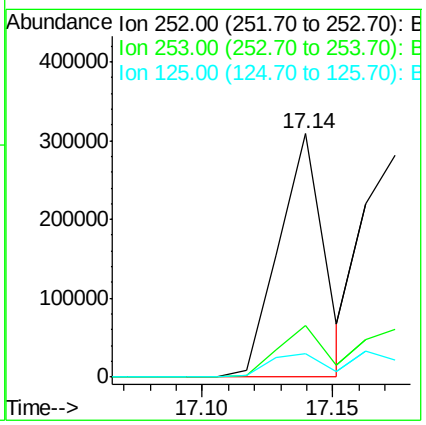


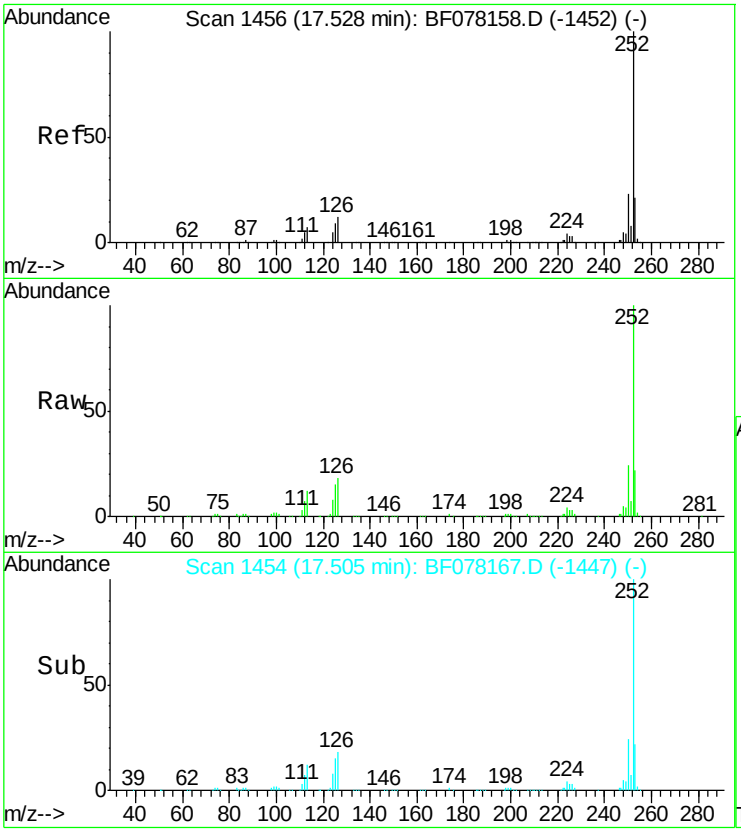


#88
Benzo(k)fluoranthene
Concen: 42.81 ng
RT: 17.14 min Scan# 1422
Delta R.T. -0.03 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:252 Resp: 370068

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	9.8	11.6	17.4#



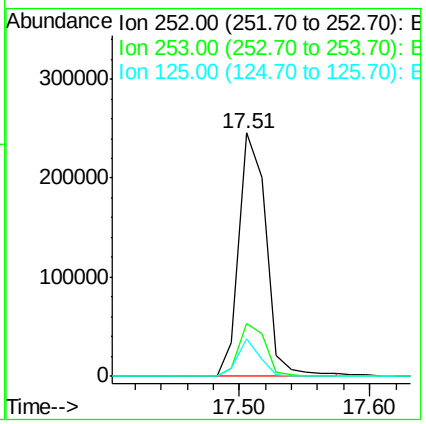


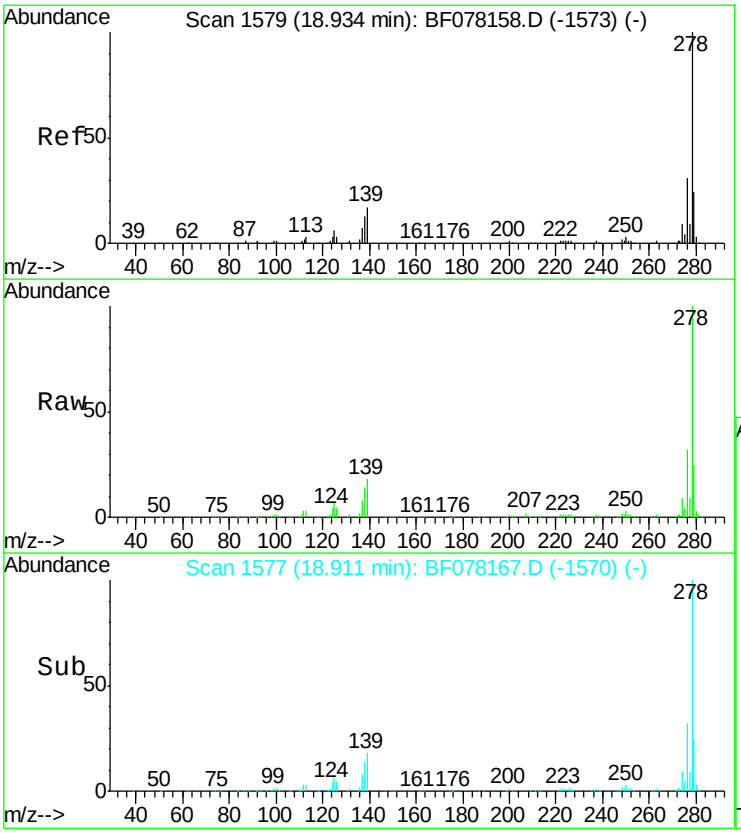
#89
Benzo(a)pyrene
Concen: 41.93 ng
RT: 17.51 min Scan# 1454
Delta R.T. -0.02 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:252 Resp: 355984

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.8	25.2
125	15.3	7.4	11.0#

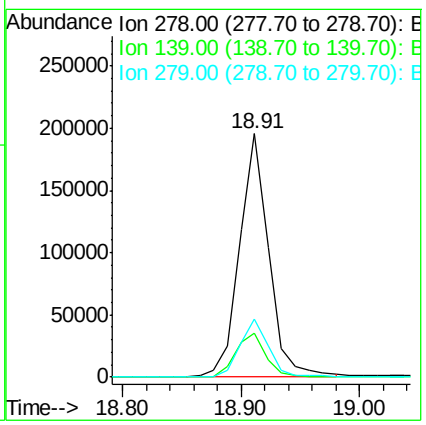


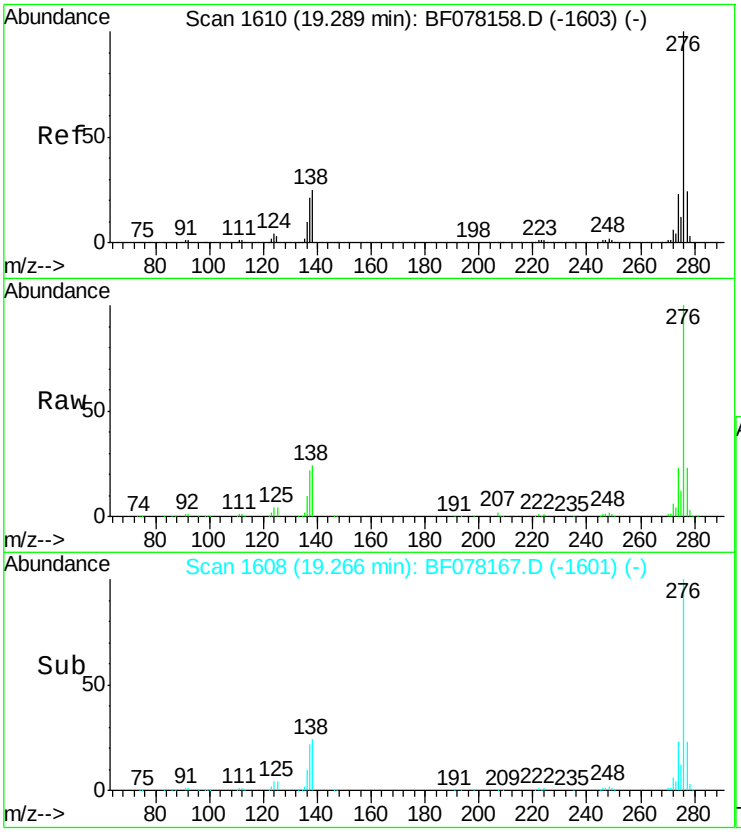


#90
Dibenzo(a,h)anthracene
Concen: 39.75 ng
RT: 18.91 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Tgt Ion:278 Resp: 337844

Ion	Ratio	Lower	Upper
278	100		
139	18.1	13.6	20.4
279	23.6	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 39.82 ng
RT: 19.27 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BF078167.D
Acq: 1 Apr 2015 22:26

Instrument :
BNA_F
ClientSampleId :
PB82442BS

Tgt Ion:276 Resp: 339345

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.4
138	24.2	19.9	29.9