Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078898.D
Acq On : 1 May 2015 17:51
Operator : TP/IZ
Sample : PB83016BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83016BSD

Quant Time: May 01 23:09:45 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 22:48:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	73126	20.00	ng		0.00
21) Naphthalene-d8	8.94	136	302398	20.00	ng		0.00
38) Acenaphthene-d10	11.11	164	142474	20.00	ng		-0.01
63) Phenanthrene-d10	12.96	188	277636	20.00	ng		0.00
75) Chrysene-d12	16.26	240	285744	20.00	ng		-0.02
86) Perylene-d12	18.01	264	285129	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	570910	134.39	ng		0.00
7) Phenol-d6	6.90	99	727482	129.55	ng		0.00
23) Nitrobenzene-d5	8.04	82	398408	75.72	ng		0.00
41) 2,4,6-Tribromophenol	12.09	330	221299	143.58	ng		0.00
44) 2-Fluorobiphenyl	10.28	172	890083	87.04	ng		0.00
78) Terphenyl-d14	14.96	244	1031102	86.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	67518	36.55	ng	#	24
3) Pyridine	3.11	79	193943	35.88	ng		98
4) n-Nitrosodimethylamine	3.03	42	86743	37.45	ng		91
6) Aniline	6.95	93	201620	25.44	ng		98
8) 2-Chlorophenol	7.08	128	206758	42.91	ng		99
9) Benzaldehyde	6.81	77	57497	15.20	ng		97
10) Phenol	6.92	94	282574	43.38	ng		95
11) bis(2-Chloroethyl)ether	7.04	93	189663	39.72	ng		96
12) 1,3-Dichlorobenzene	7.28	146	215670	39.82	ng		98
13) 1,4-Dichlorobenzene	7.38	146	224012	40.19	ng		99
14) 1,2-Dichlorobenzene	7.56	146	216806	41.79	ng		98
15) Benzyl Alcohol	7.53	79	172807	41.46	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.71	45	299509	40.99	ng		99
17) 2-Methylphenol	7.68	107	168236	43.39	ng		96
18) Hexachloroethane	7.99	117	77953	40.61	ng		95
19) n-Nitroso-di-n-propylamine	7.87	70	156151	41.17	ng	#	83
20) 3+4-Methylphenols	7.86	107	222337	43.03	ng		94
22) Acetophenone	7.86	105	299703	43.87	ng	#	97
24) Nitrobenzene	8.07	77	212548	40.75	ng		99
25) Isophorone	8.36	82	390119	39.99	ng		98
26) 2-Nitrophenol	8.47	139	92422	42.81	ng		96
27) 2,4-Dimethylphenol	8.52	122	188569	43.65	ng		94
28) bis(2-Chloroethoxy)methane	8.65	93	257145	42.76	ng		98
29) 2,4-Dichlorophenol	8.75	162	171623	44.68	ng		96
30) 1,2,4-Trichlorobenzene	8.87	180	174093	41.26	ng		98
31) Naphthalene	8.96	128	594670	41.27	ng		99
32) Benzoic acid	8.62	122	111526	42.11	ng		97
33) 4-Chloroaniline	9.03	127	139392	22.86	ng		99
34) Hexachlorobutadiene	9.12	225	95951	39.49	ng		97
35) Caprolactam	9.45	113	54162	43.61	ng		87
36) 4-Chloro-3-methylphenol	9.63	107	193815	48.04	ng		91
37) 2-Methylnaphthalene	9.82	142	419976	42.06	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.02	216	163886	40.84	ng	#	100
40) Hexachlorocyclopentadiene	10.01	237	196868	97.57	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078898.D
Acq On : 1 May 2015 17:51
Operator : TP/IZ
Sample : PB83016BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83016BSD

Quant Time: May 01 23:09:45 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 22:48:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.17	196	124753	45.22	ng		96
43) 2,4,5-Trichlorophenol	10.22	196	125073	44.85	ng	#	87
45) 1,1'-Biphenyl	10.40	154	494493	43.66	ng		100
46) 2-Chloronaphthalene	10.42	162	377193	42.69	ng		99
47) 2-Nitroaniline	10.55	65	111645	43.61	ng		99
48) Acenaphthylene	10.94	152	632819	43.62	ng		100
49) Dimethylphthalate	10.79	163	462171	44.20	ng		99
50) 2,6-Dinitrotoluene	10.86	165	89552	43.40	ng		97
51) Acenaphthene	11.15	154	373308	43.15	ng		98
52) 3-Nitroaniline	11.06	138	82804	32.12	ng	#	99
53) 2,4-Dinitrophenol	11.19	184	74268	82.73	ng	#	74
54) Dibenzofuran	11.37	168	565401	45.25	ng		97
55) 4-Nitrophenol	11.27	139	196185	96.16	ng		95
56) 2,4-Dinitrotoluene	11.36	165	132937	48.73	ng	#	63
57) Fluorene	11.79	166	460514	44.90	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.52	232	105846	46.44	ng	#	100
59) Diethylphthalate	11.67	149	469704	45.34	ng		99
60) 4-Chlorophenyl-phenylether	11.80	204	200124	43.99	ng		96
61) 4-Nitroaniline	11.82	138	112209	43.51	ng		94
62) Azobenzene	12.00	77	483110	47.33	ng		97
64) 4,6-Dinitro-2-methylphenol	11.85	198	51097	45.21	ng		85
65) n-Nitrosodiphenylamine	11.94	169	385628	41.71	ng		98
66) 4-Bromophenyl-phenylether	12.41	248	129919	44.89	ng		96
67) Hexachlorobenzene	12.47	284	143059	43.25	ng		94
68) Atrazine	12.62	200	120603	44.86	ng		100
69) Pentachlorophenol	12.72	266	164535	84.59	ng		97
70) Phenanthrene	12.98	178	662600	42.66	ng		100
71) Anthracene	13.05	178	657021	43.12	ng		99
72) Carbazole	13.26	167	667849	45.98	ng		99
73) Di-n-butylphthalate	13.70	149	770926	44.26	ng		99
74) Fluoranthene	14.47	202	712680	44.03	ng		96
76) Benzidine	14.64	184	255199	33.14	ng		99
77) Pyrene	14.75	202	744050	45.19	ng		99
79) Butylbenzylphthalate	15.58	149	339595	47.18	ng	#	82
80) Benzo(a)anthracene	16.24	228	684317	43.73	ng		99
81) 3,3'-Dichlorobenzidine	16.22	252	187108	33.57	ng	#	97
82) Chrysene	16.29	228	649964	43.19	ng		100
83) Bis(2-ethylhexyl)phthalate	16.30	149	505903	46.40	ng		98
84) Di-n-octyl phthalate	17.10	149	865841	45.09	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.51	276	824913	43.02	ng	#	100
87) Benzo(b)fluoranthene	17.55	252	814073	52.16	ng		99
88) Benzo(k)fluoranthene	17.55	252	814231	53.89	ng		98
89) Benzo(a)pyrene	17.94	252	676510	47.08	ng		98
90) Dibenzo(a,h)anthracene	19.54	278	676031	44.26	ng		99
91) Benzo(g,h,i)perylene	19.95	276	678609	44.33	ng		96

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078898.D
Acq On : 1 May 2015 17:51
Operator : TP/IZ
Sample : PB83016BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
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Quant Time: May 01 23:09:45 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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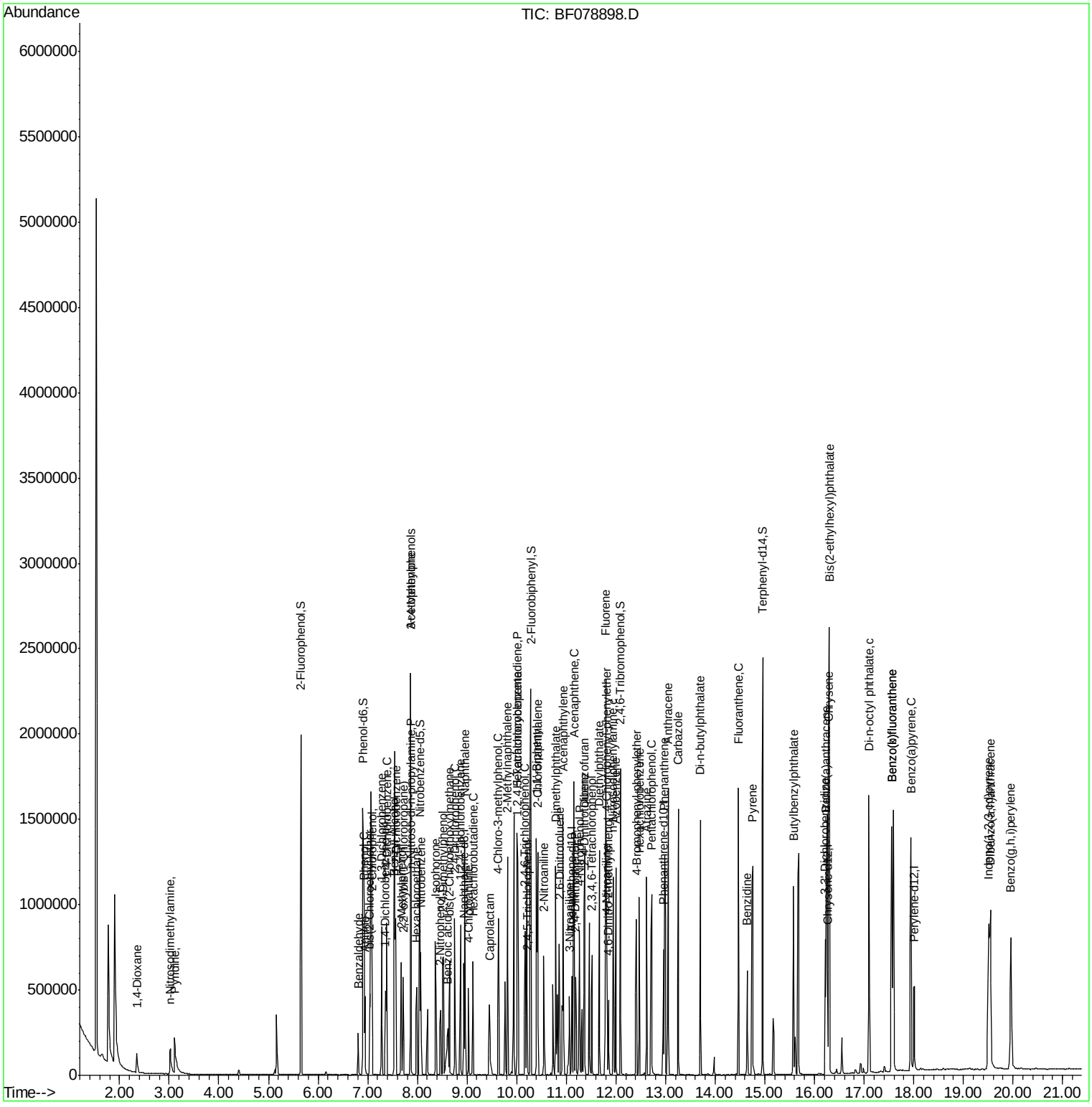
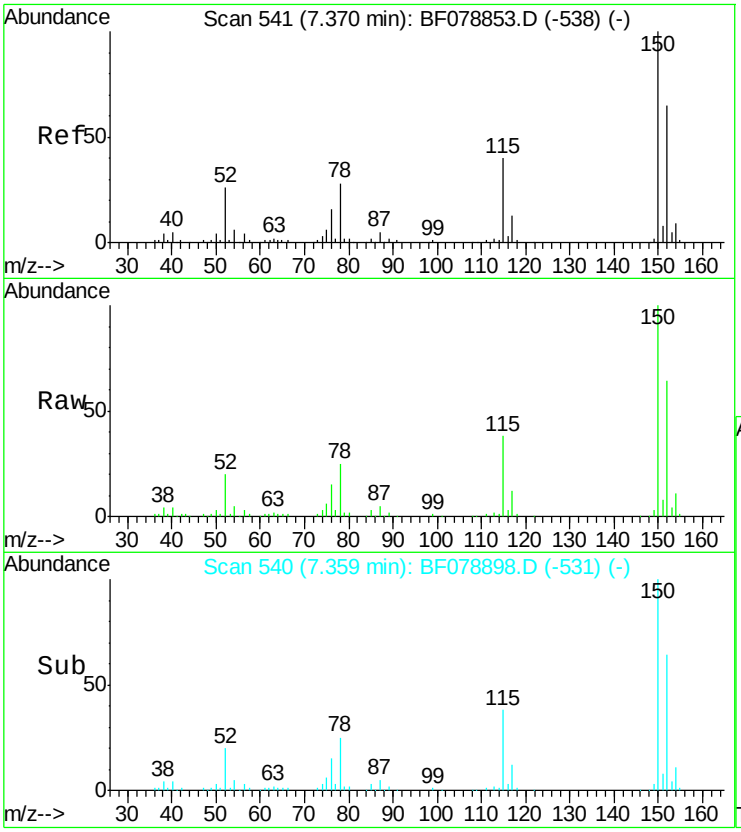


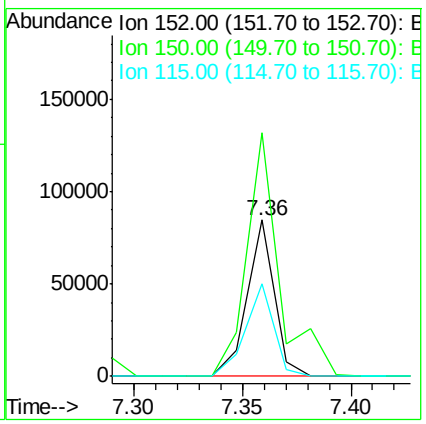


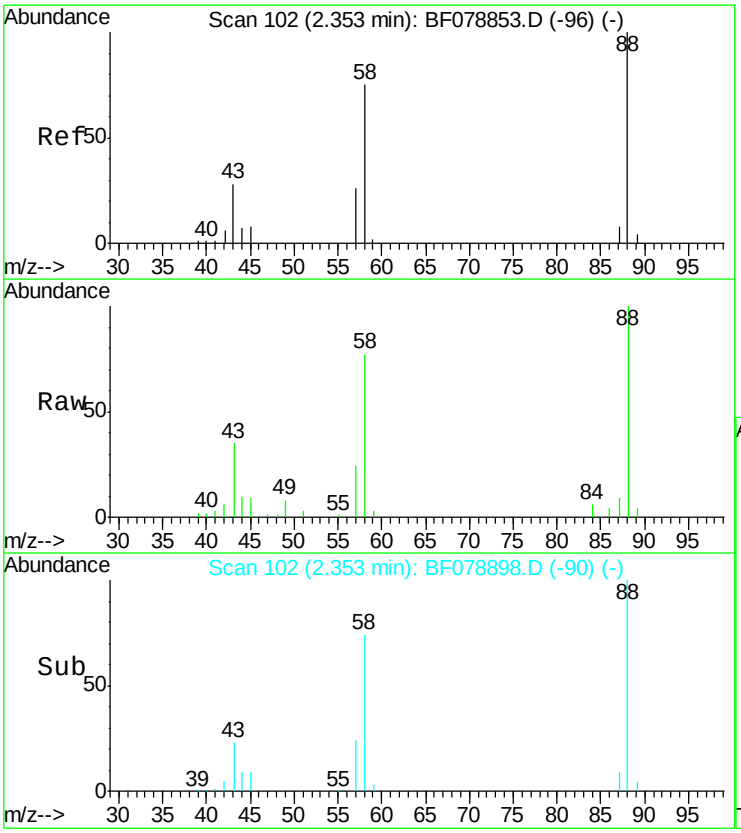
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.36 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:152 Resp: 73126

Ion	Ratio	Lower	Upper
152	100		
150	155.8	122.0	183.0
115	59.2	46.3	69.5

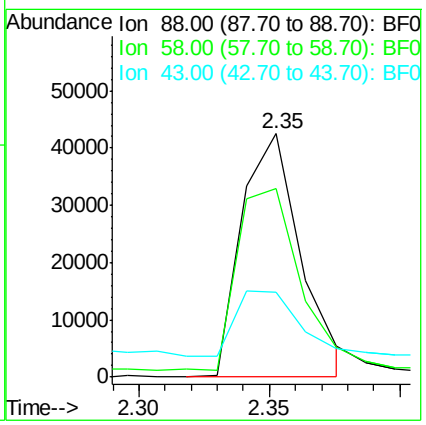


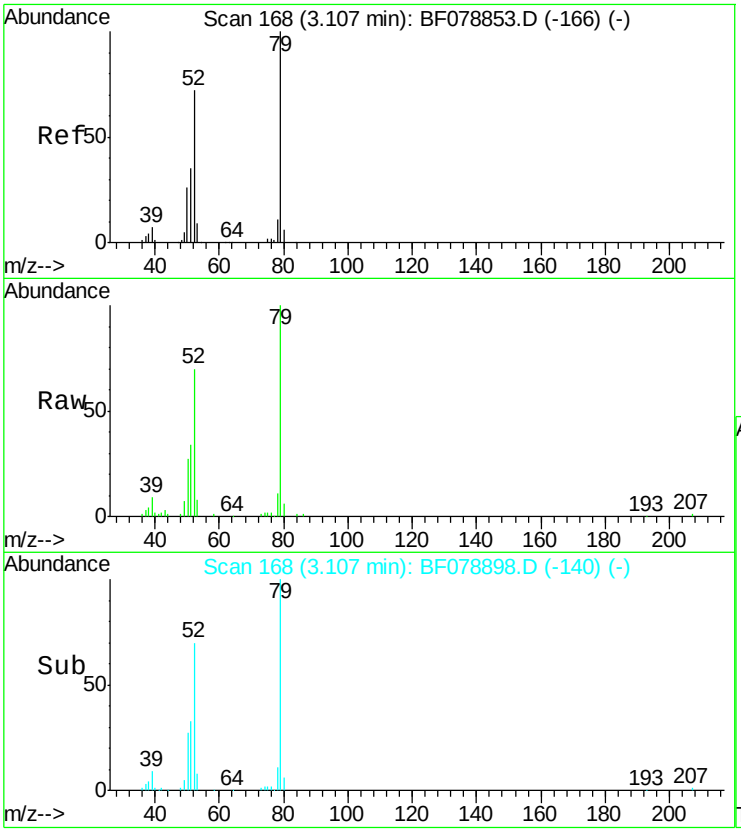


#2
1,4-Dioxane
Concen: 36.55 ng
RT: 2.35 min Scan# 102
Delta R.T. 0.03 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion: 88 Resp: 67518

Ion	Ratio	Lower	Upper
88	100		
58	79.0	0.0	0.0#
43	29.3	3.3	4.9#



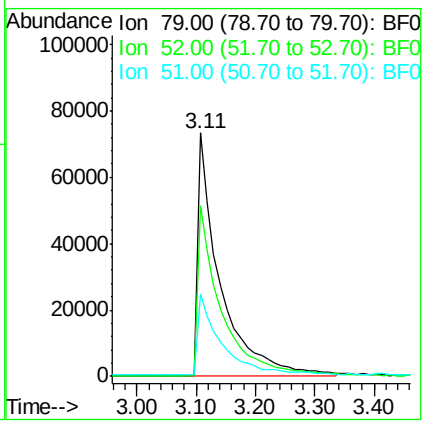


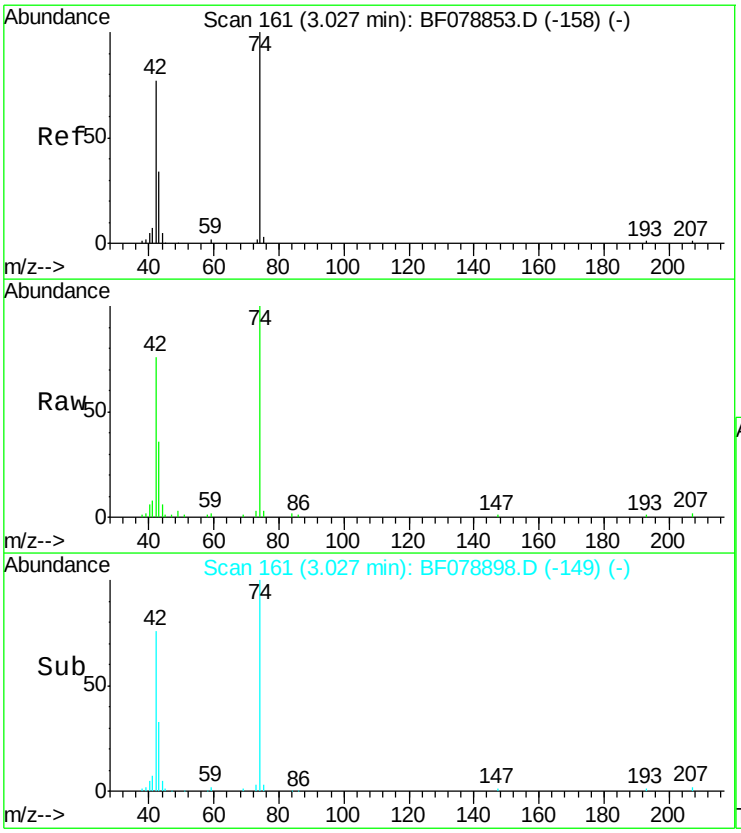
#3
Pyridine
Concen: 35.88 ng
RT: 3.11 min Scan# 168
Delta R.T. 0.02 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 79 Resp: 193943

Ion	Ratio	Lower	Upper
79	100		
52	70.2	57.2	85.8
51	33.9	28.9	43.3

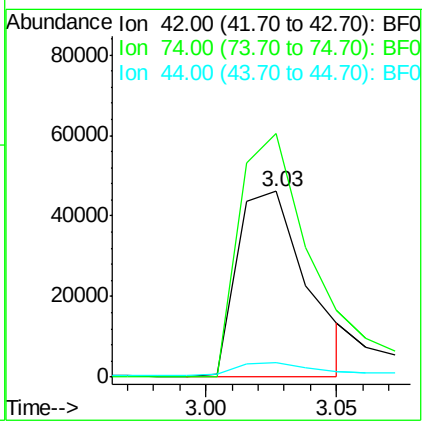


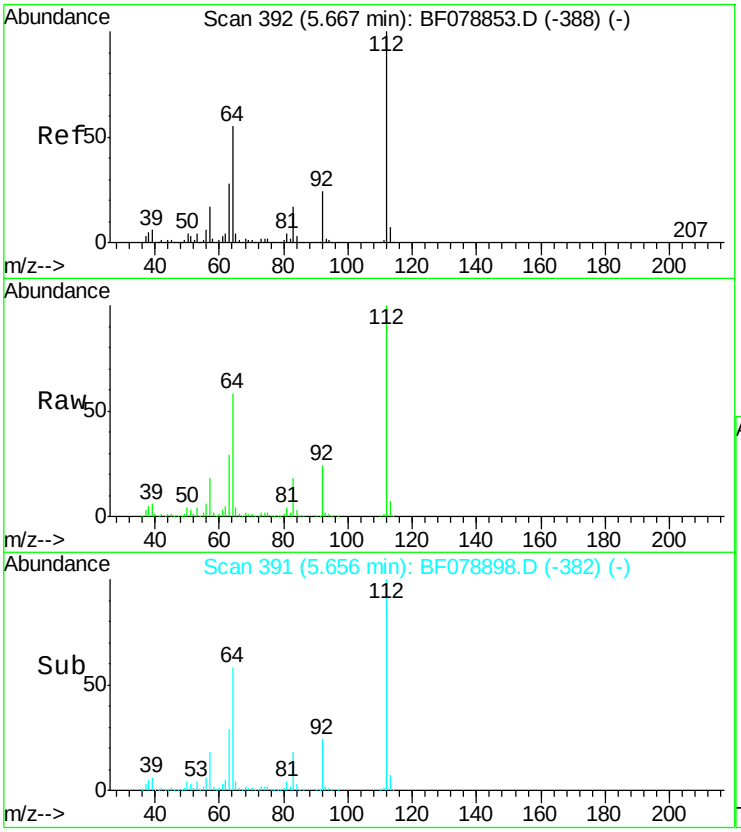


#4
n-Nitrosodimethylamine
Concen: 37.45 ng
RT: 3.03 min Scan# 161
Delta R.T. 0.03 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion: 42 Resp: 86743

Ion	Ratio	Lower	Upper
42	100		
74	131.0	96.5	144.7
44	7.7	6.1	9.1



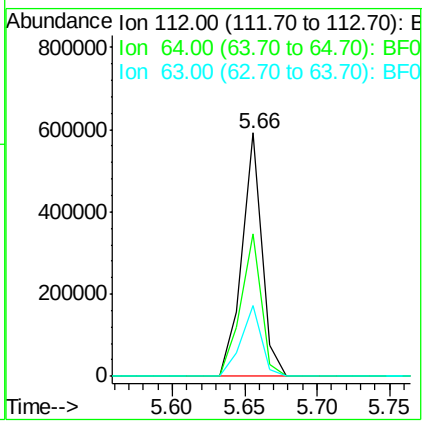


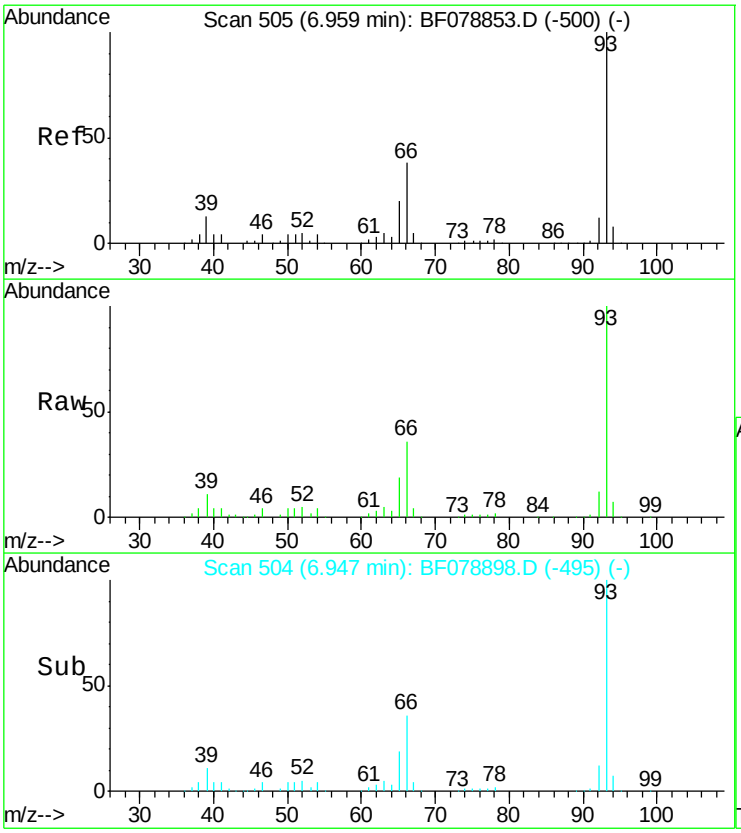
#5
2-Fluorophenol
Concen: 134.39 ng
RT: 5.66 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:112 Resp: 570910

Ion	Ratio	Lower	Upper
112	100		
64	58.3	53.5	80.3
63	29.0	27.5	41.3

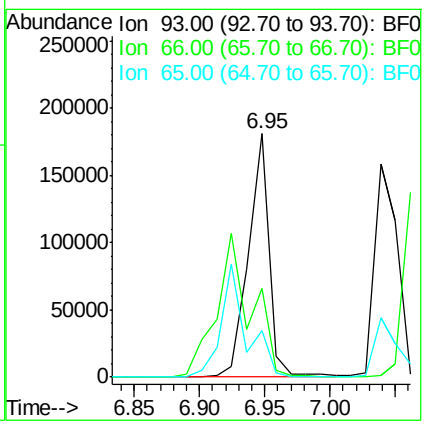


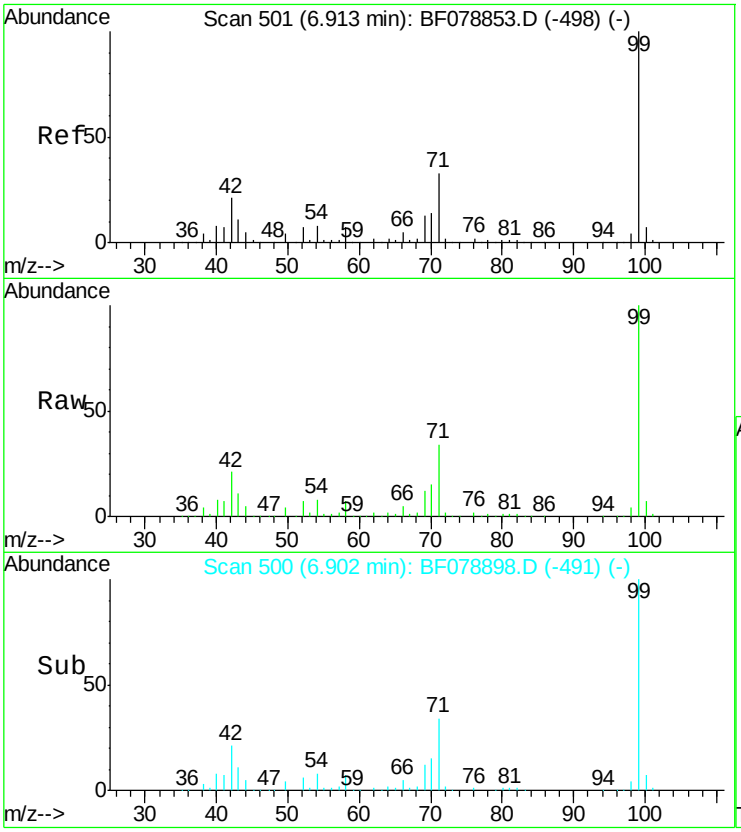


#6
Aniline
Concen: 25.44 ng
RT: 6.95 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion: 93 Resp: 201620

Ion	Ratio	Lower	Upper
93	100		
66	36.4	29.7	44.5
65	19.3	14.6	22.0



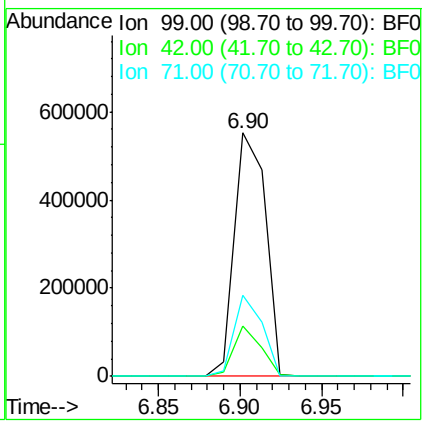


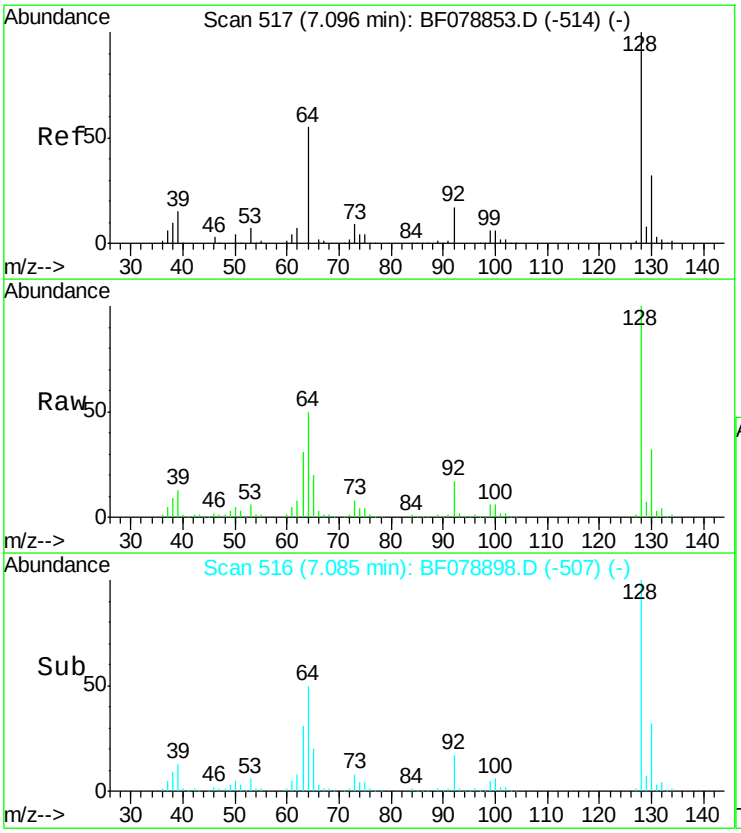
#7
Phenol-d6
Concen: 129.55 ng
RT: 6.90 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 99 Resp: 727482

Ion	Ratio	Lower	Upper
99	100		
42	20.9	12.8	19.2#
71	33.5	23.4	35.2

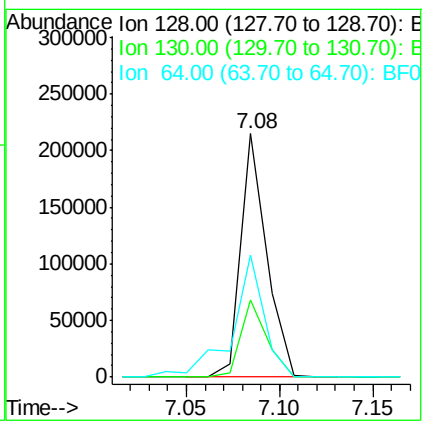


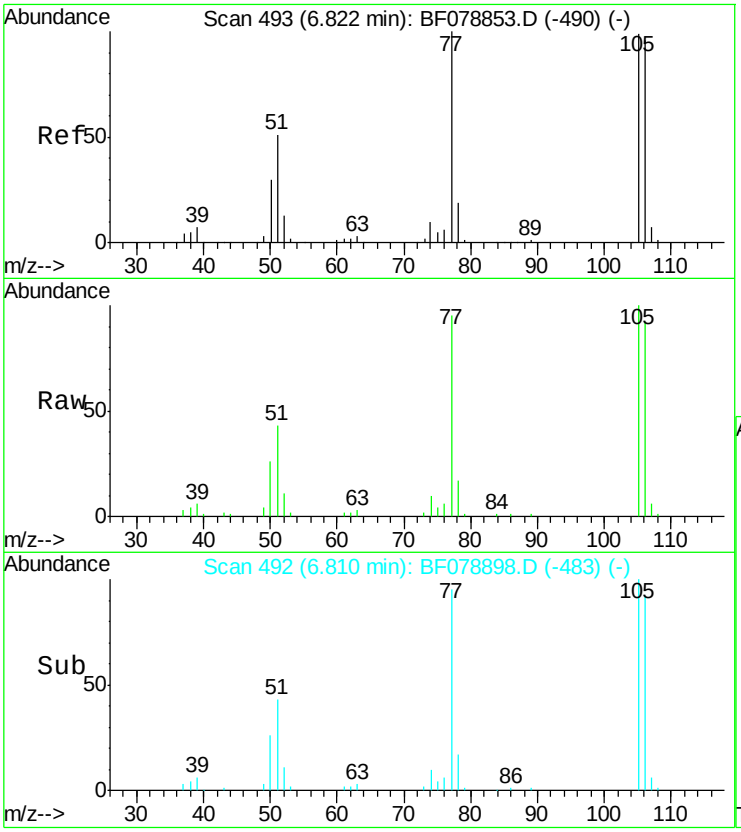


#8
2-Chlorophenol
Concen: 42.91 ng
RT: 7.08 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:128 Resp: 206758

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.1	52.1
64	50.0	29.6	69.6



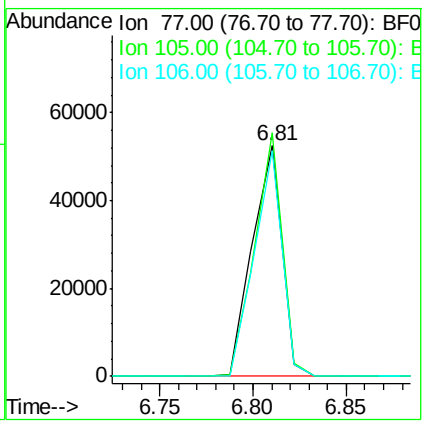


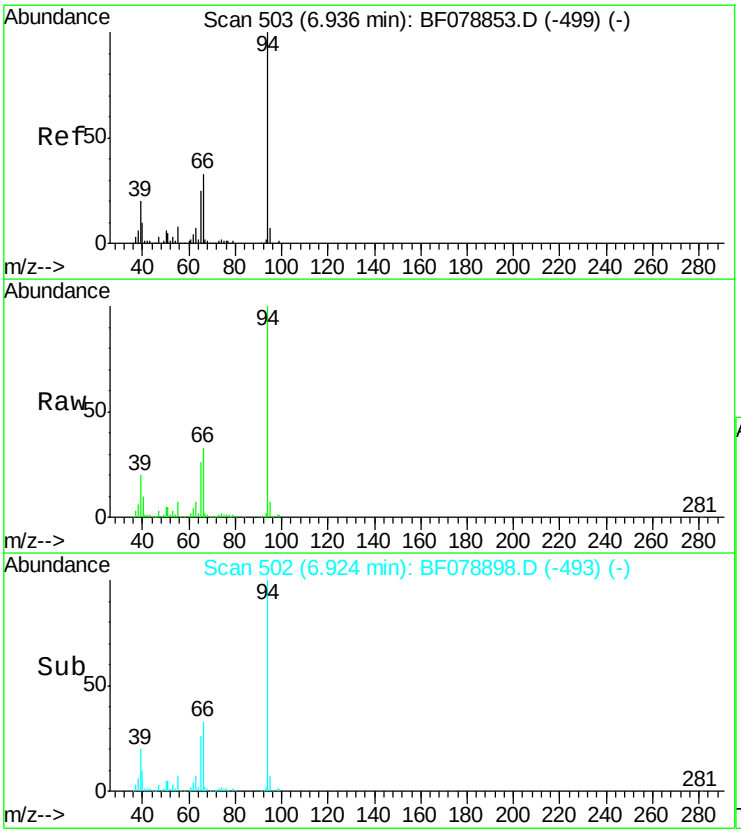
#9
Benzaldehyde
Concen: 15.20 ng
RT: 6.81 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 77 Resp: 57497

Ion	Ratio	Lower	Upper
77	100		
105	105.7	81.7	121.7
106	97.8	79.0	119.0

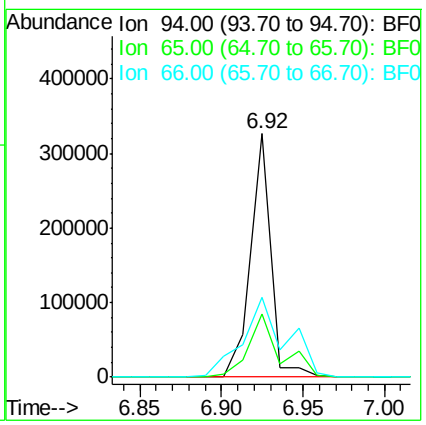


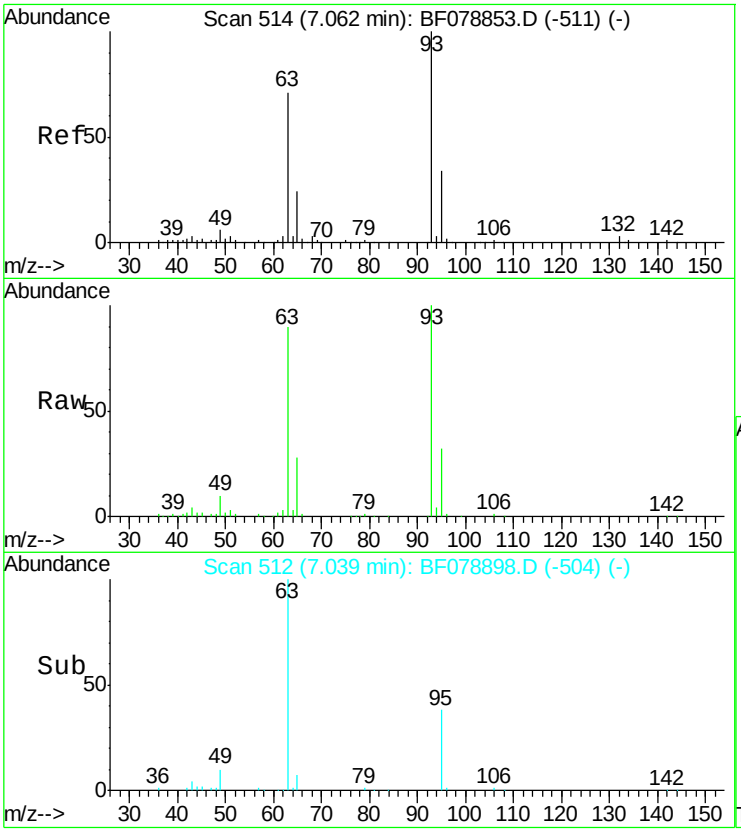


#10
Phenol
Concen: 43.38 ng
RT: 6.92 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion: 94 Resp: 282574

Ion	Ratio	Lower	Upper
94	100		
65	25.8	8.5	48.5
66	32.8	16.0	56.0



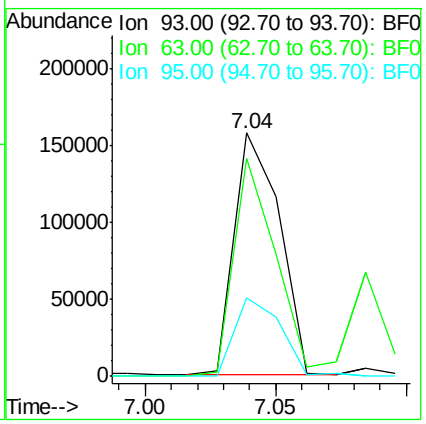


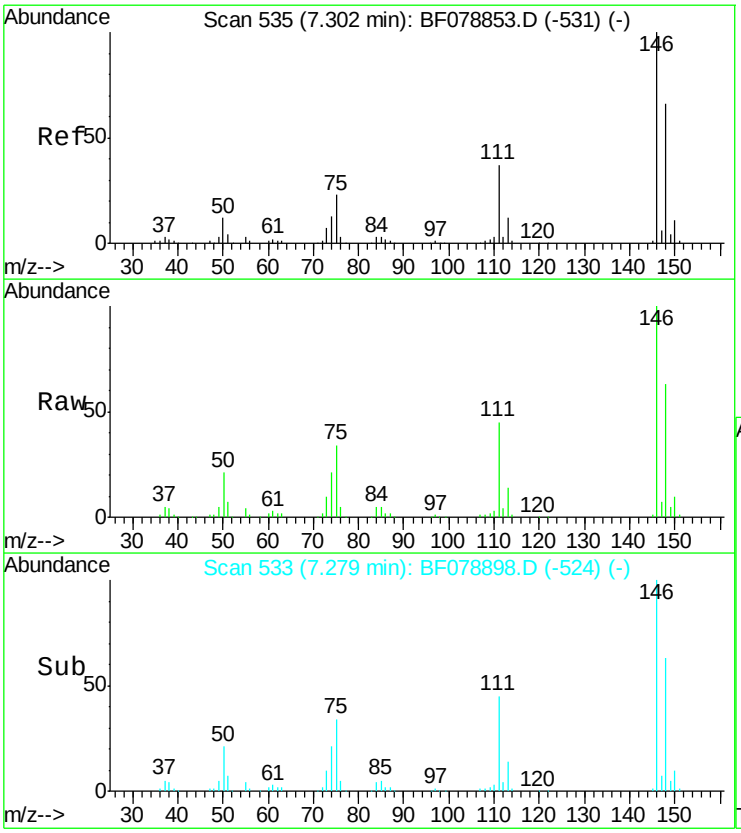
#11
bis(2-Chloroethyl)ether
Concen: 39.72 ng
RT: 7.04 min Scan# 512
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 93 Resp: 189663

Ion	Ratio	Lower	Upper
93	100		
63	89.7	64.8	104.8
95	32.3	12.4	52.4

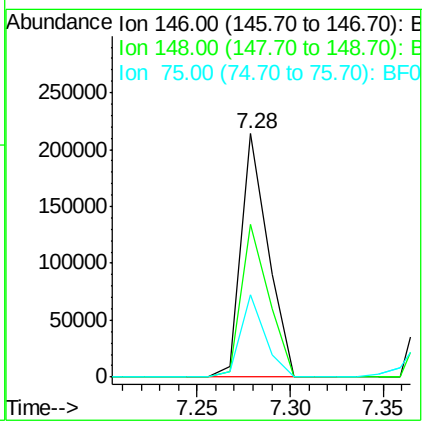


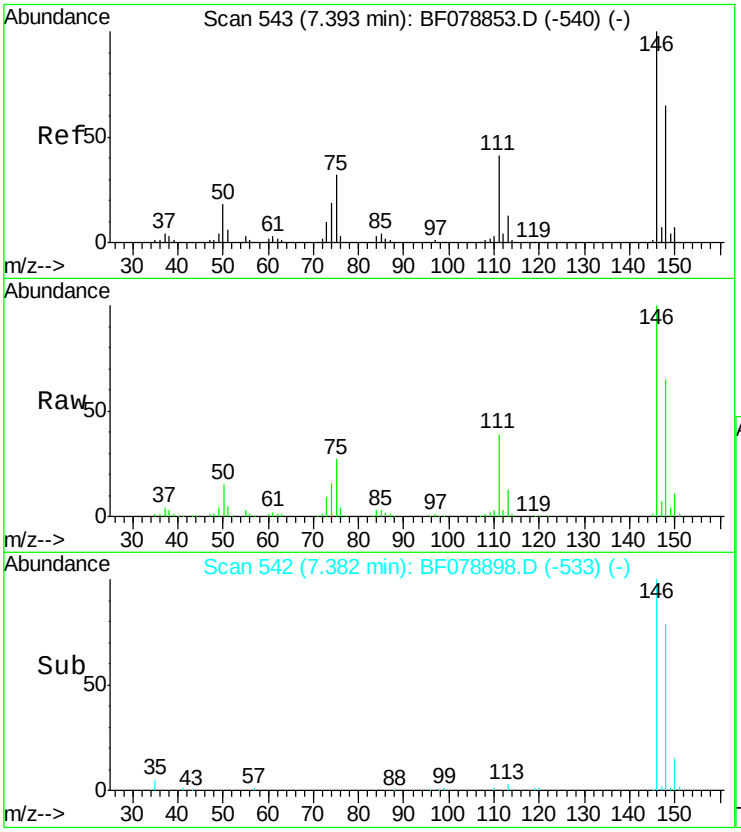


#12
1,3-Dichlorobenzene
Concen: 39.82 ng
RT: 7.28 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:146 Resp: 215670

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.2	75.2
75	34.0	29.2	43.8



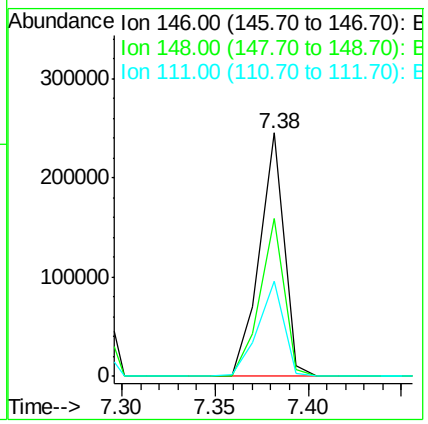


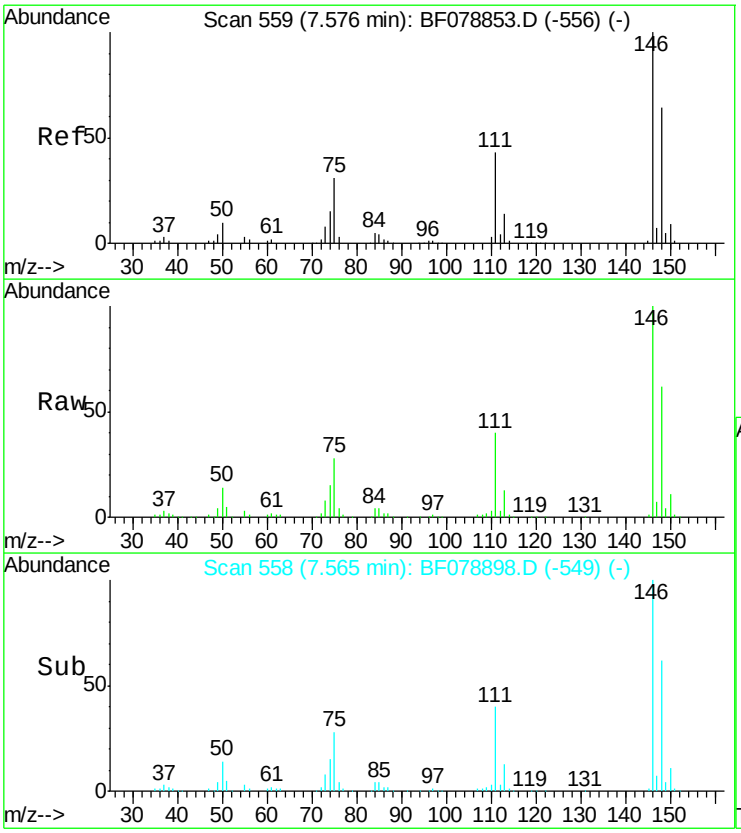
#13
1,4-Dichlorobenzene
Concen: 40.19 ng
RT: 7.38 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:146 Resp: 224012

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.8	79.2
111	38.9	31.7	47.5

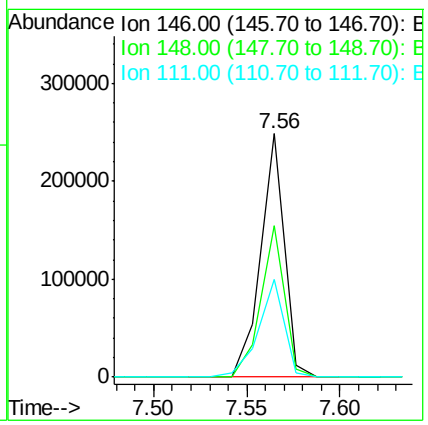


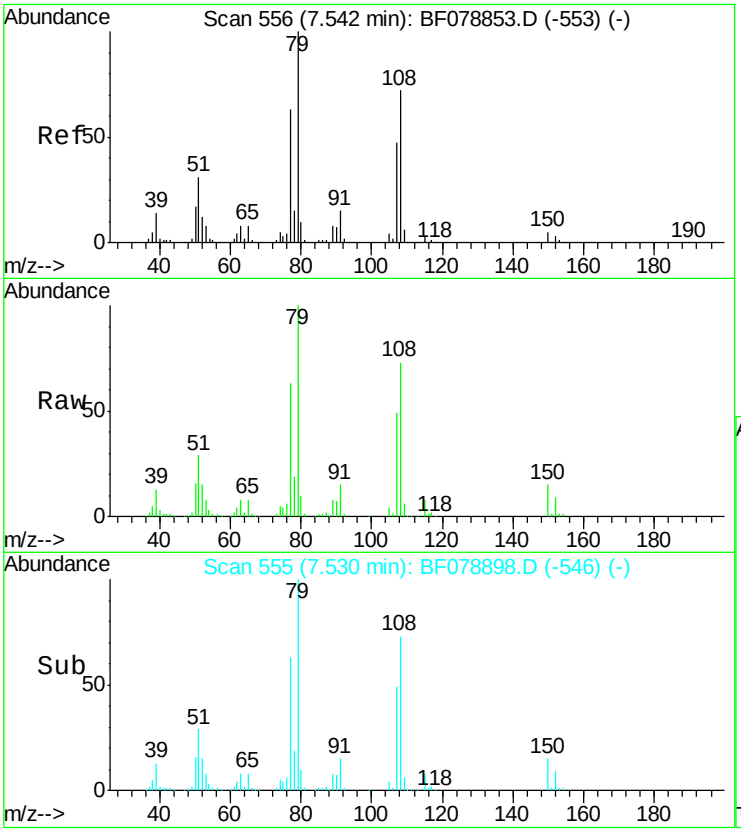


#14
1,2-Dichlorobenzene
Concen: 41.79 ng
RT: 7.56 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:146 Resp: 216806

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.2	76.8
111	40.0	33.3	49.9



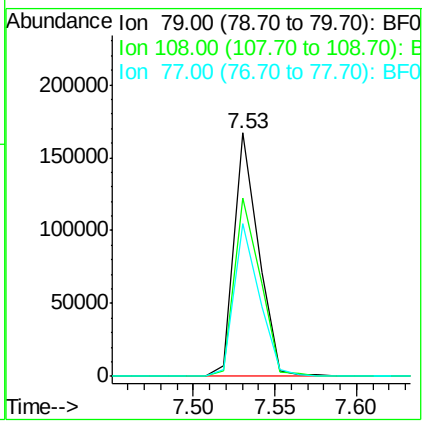


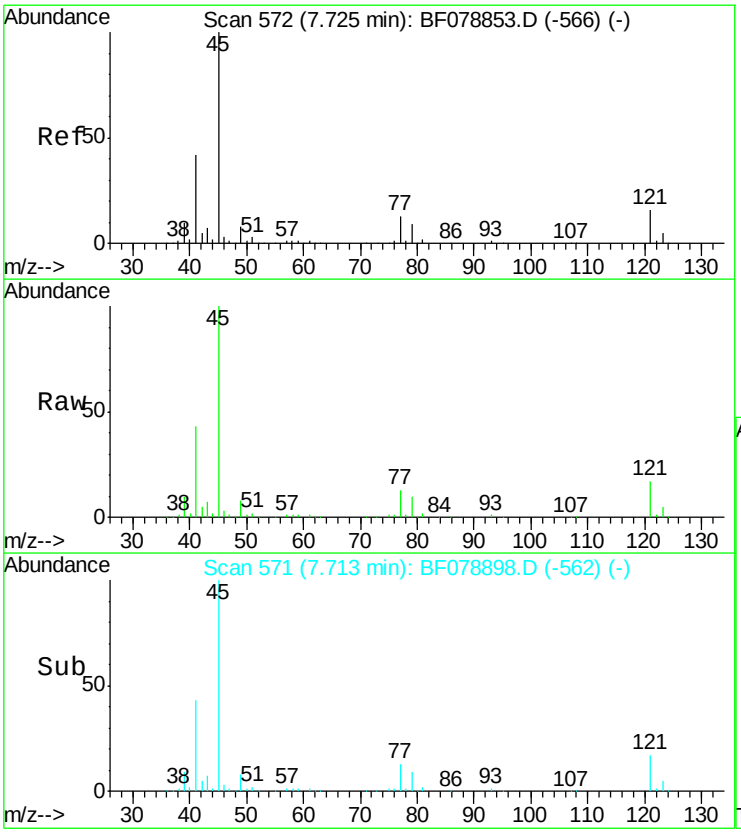
#15
Benzyl Alcohol
Concen: 41.46 ng
RT: 7.53 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 79 Resp: 172807

Ion	Ratio	Lower	Upper
79	100		
108	73.1	62.5	93.7
77	62.6	52.2	78.4

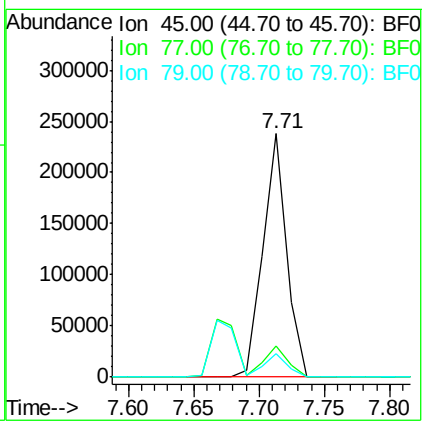


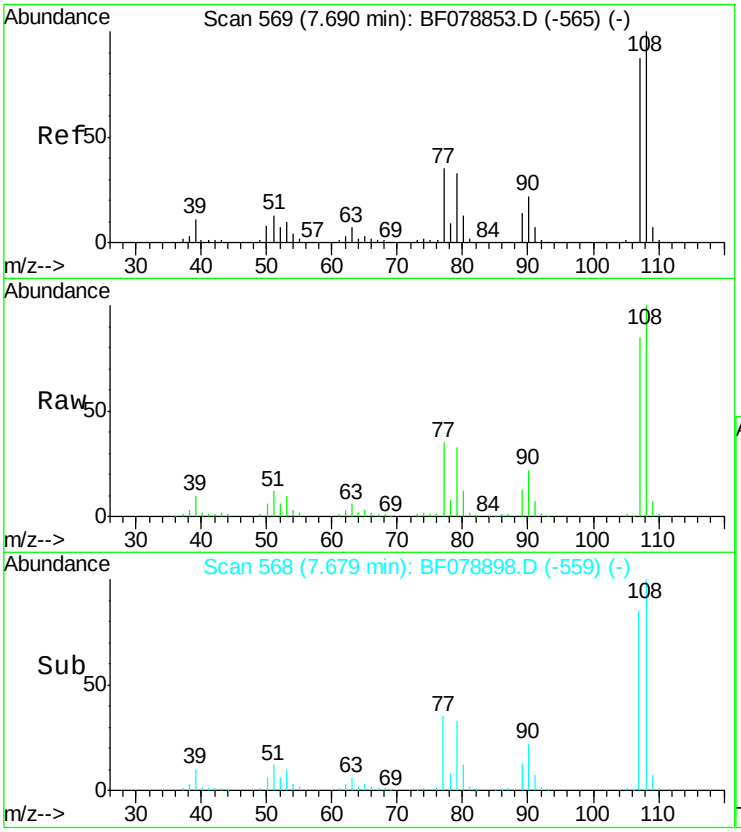


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.99 ng
RT: 7.71 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion: 45 Resp: 299509

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	32.3
79	9.6	0.0	30.1



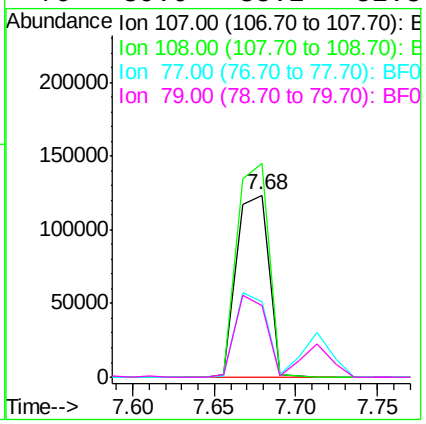


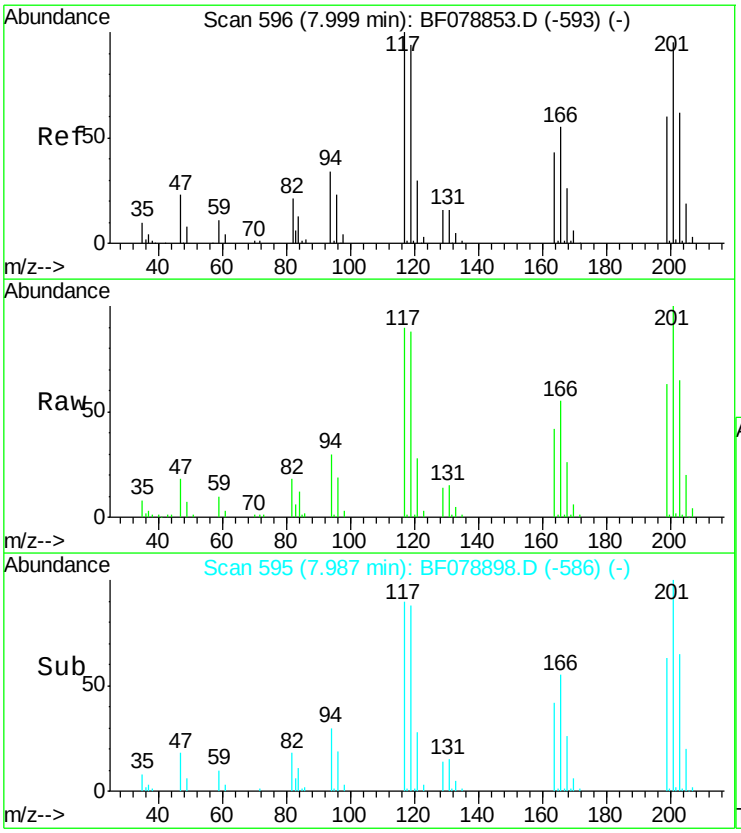
#17
2-Methylphenol
Concen: 43.39 ng
RT: 7.68 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:107 Resp: 168236

Ion	Ratio	Lower	Upper
107	100		
108	117.1	94.9	142.3
77	41.2	36.2	54.4
79	39.0	35.2	52.8

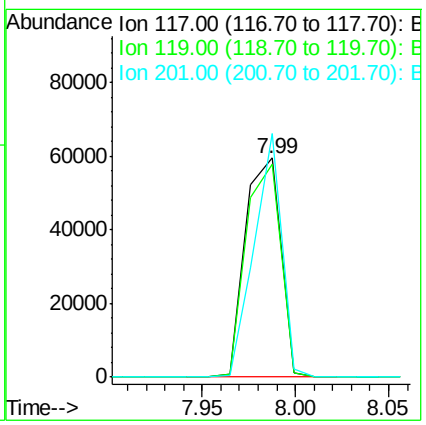


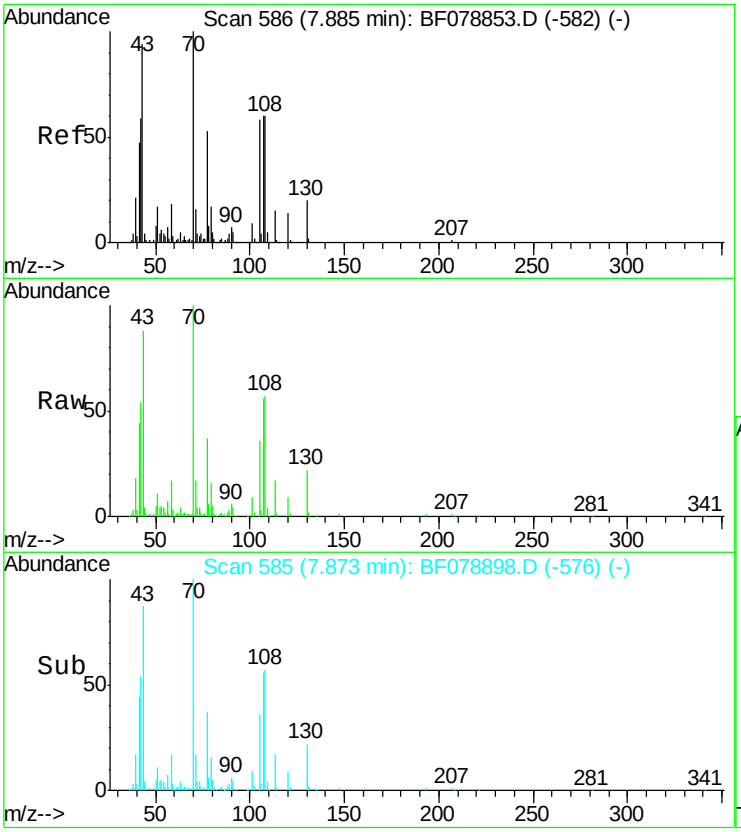


#18
Hexachloroethane
Concen: 40.61 ng
RT: 7.99 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:117 Resp: 77953

Ion	Ratio	Lower	Upper
117	100		
119	97.2	75.4	113.0
201	111.1	83.2	124.8



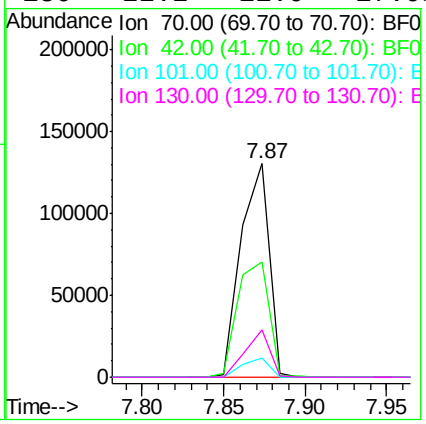


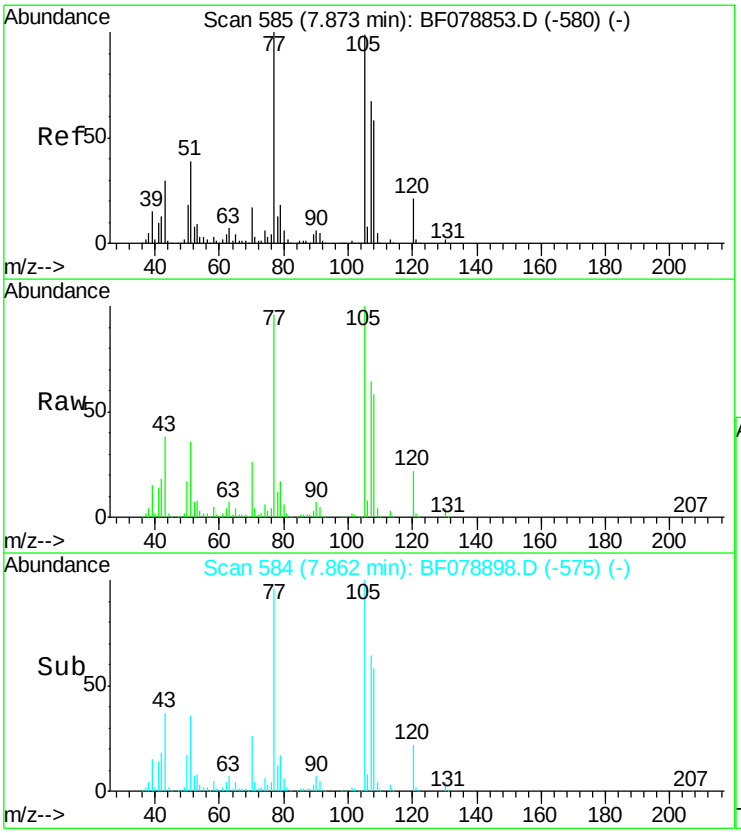
#19
n-Nitroso-di-n-propylamine
Concen: 41.17 ng
RT: 7.87 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 70 Resp: 156151

Ion	Ratio	Lower	Upper
70	100		
42	54.1	55.4	83.0#
101	9.2	6.6	10.0
130	22.2	11.9	17.9#

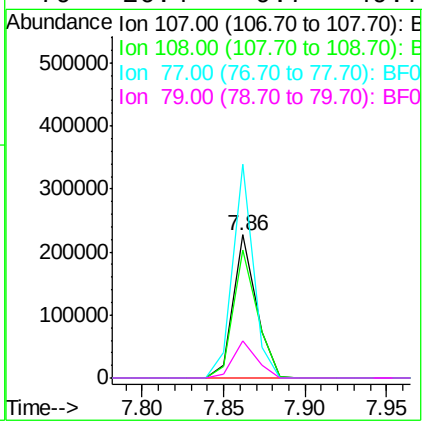


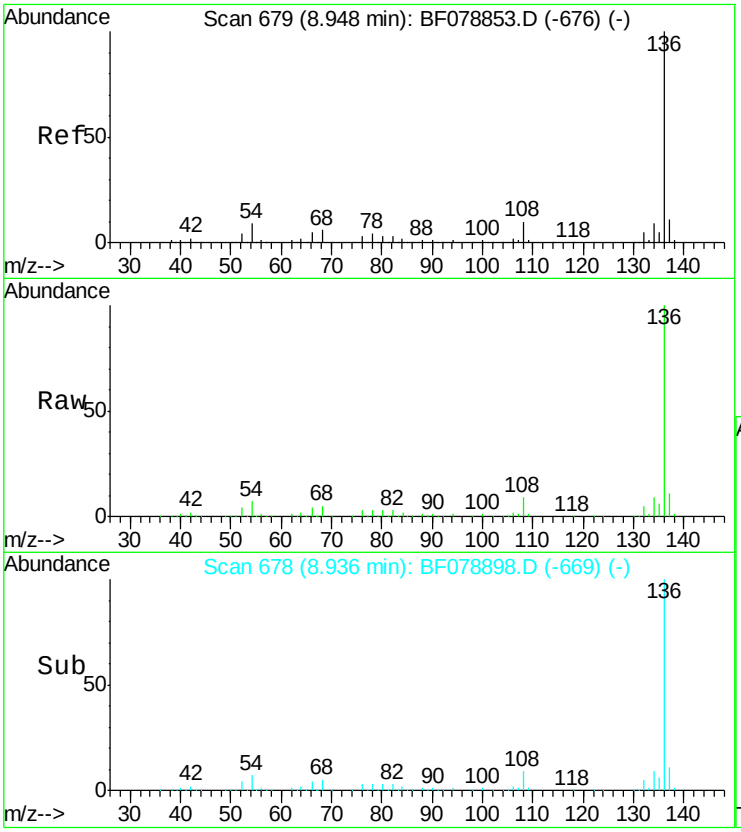


#20
3+4-Methylphenols
Concen: 43.03 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:107 Resp: 222337

Ion	Ratio	Lower	Upper
107	100		
108	89.6	76.9	116.9
77	149.2	136.8	176.8
79	26.4	9.7	49.7



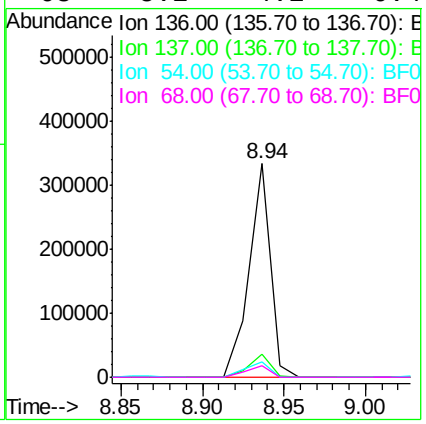


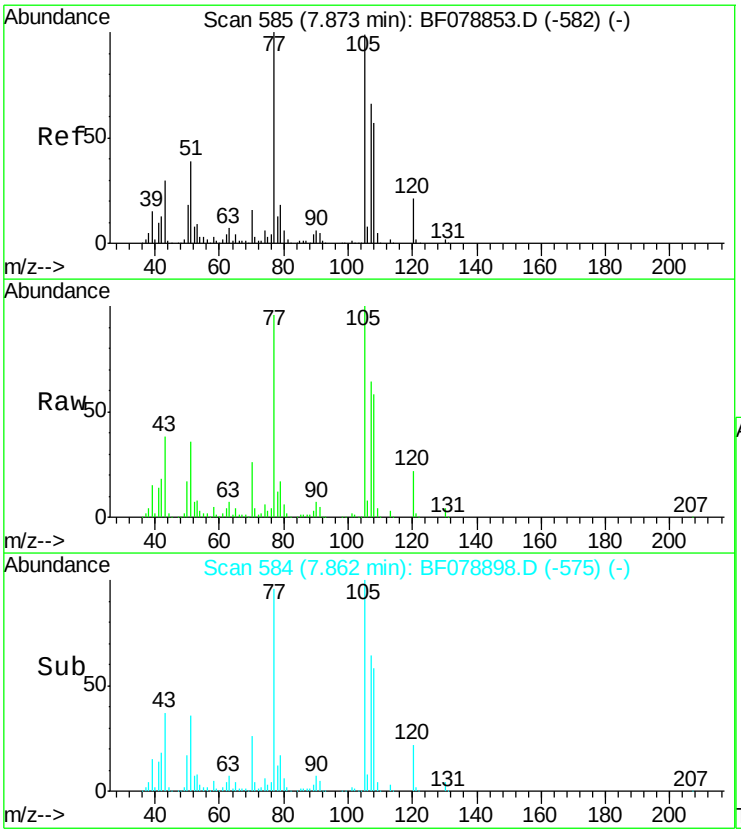
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.94 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:136 Resp: 302398

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	7.1	5.8	8.8
68	5.2	4.2	6.4

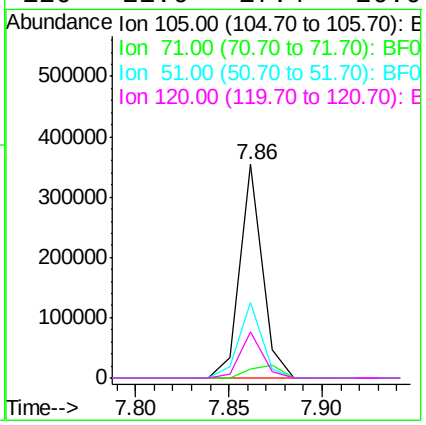


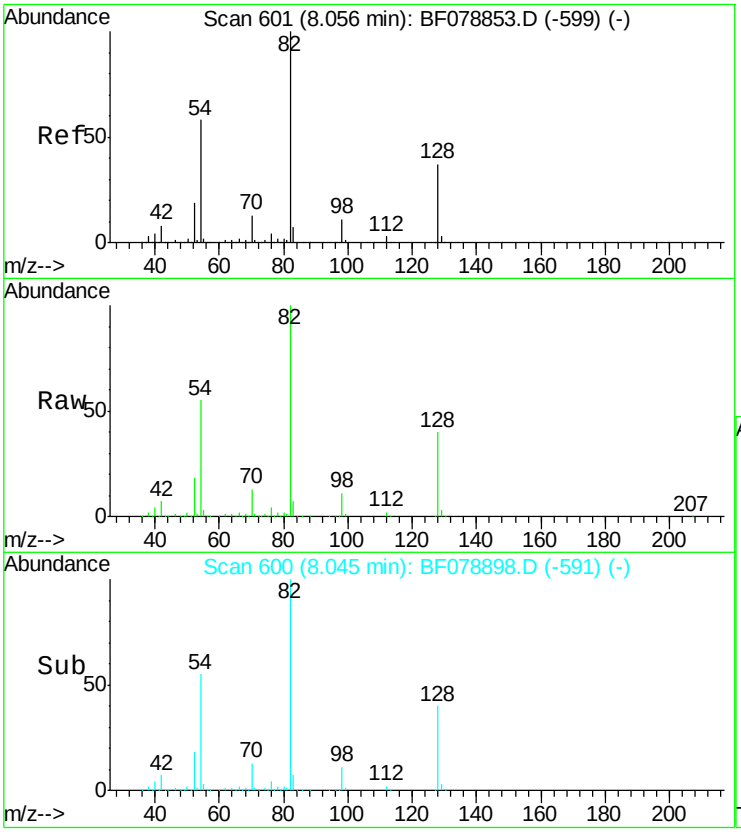


#22
Acetophenone
Concen: 43.87 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:105 Resp: 299703

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.6	6.8#
51	35.7	26.7	40.1
120	21.6	17.4	26.0



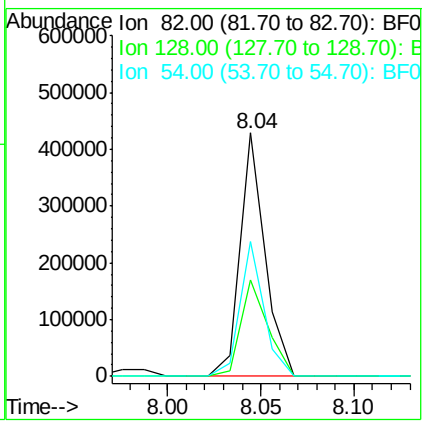


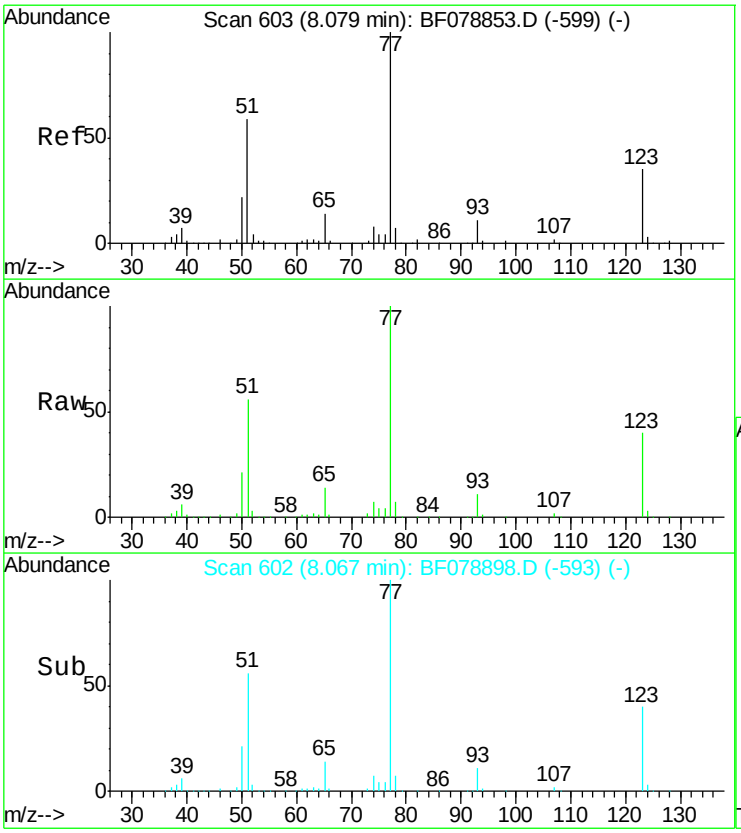
#23
Nitrobenzene-d5
Concen: 75.72 ng
RT: 8.04 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 82 Resp: 398408

Ion	Ratio	Lower	Upper
82	100		
128	39.8	30.0	45.0
54	55.4	46.4	69.6

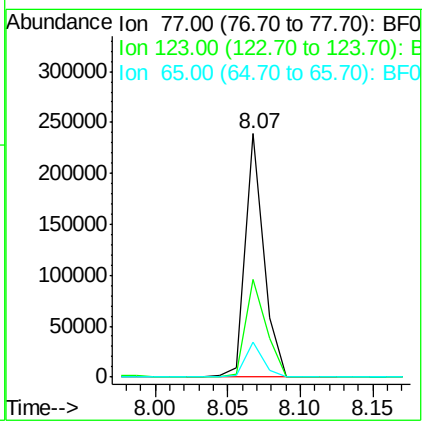


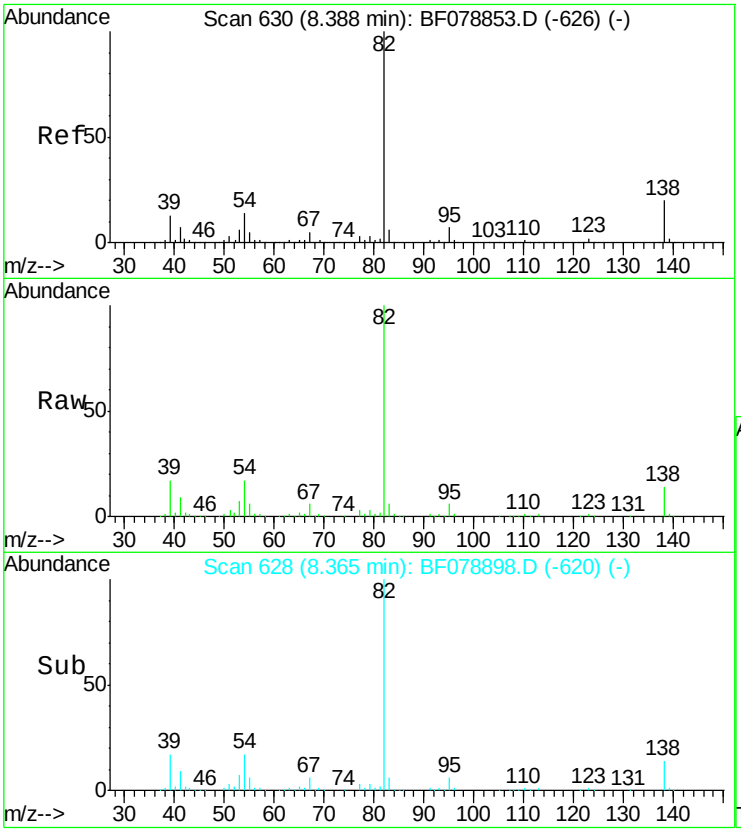


#24
Nitrobenzene
Concen: 40.75 ng
RT: 8.07 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion: 77 Resp: 212548

Ion	Ratio	Lower	Upper
77	100		
123	39.9	31.8	47.8
65	14.1	10.6	15.8



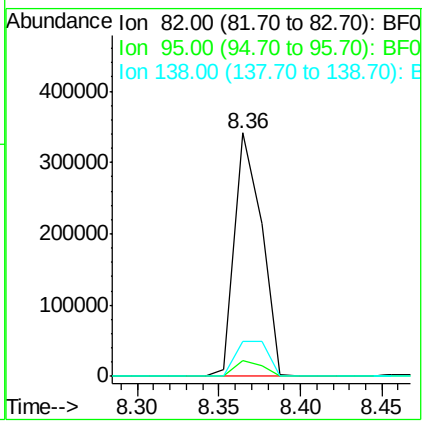


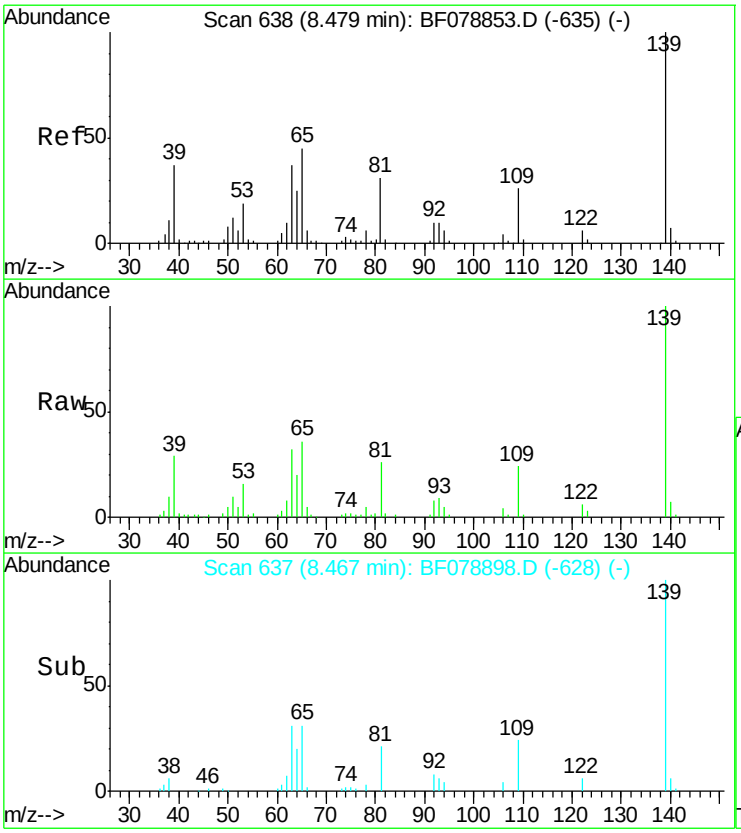
#25
Isophorone
Concen: 39.99 ng
RT: 8.36 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 82 Resp: 390119

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	14.2	12.0	18.0

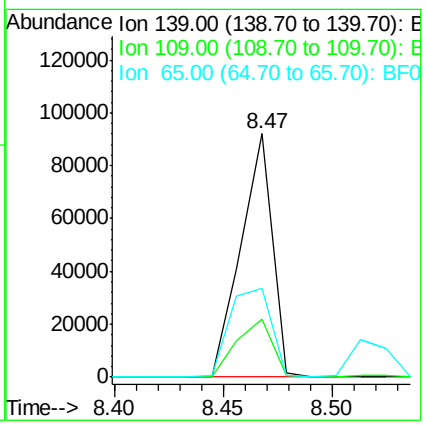


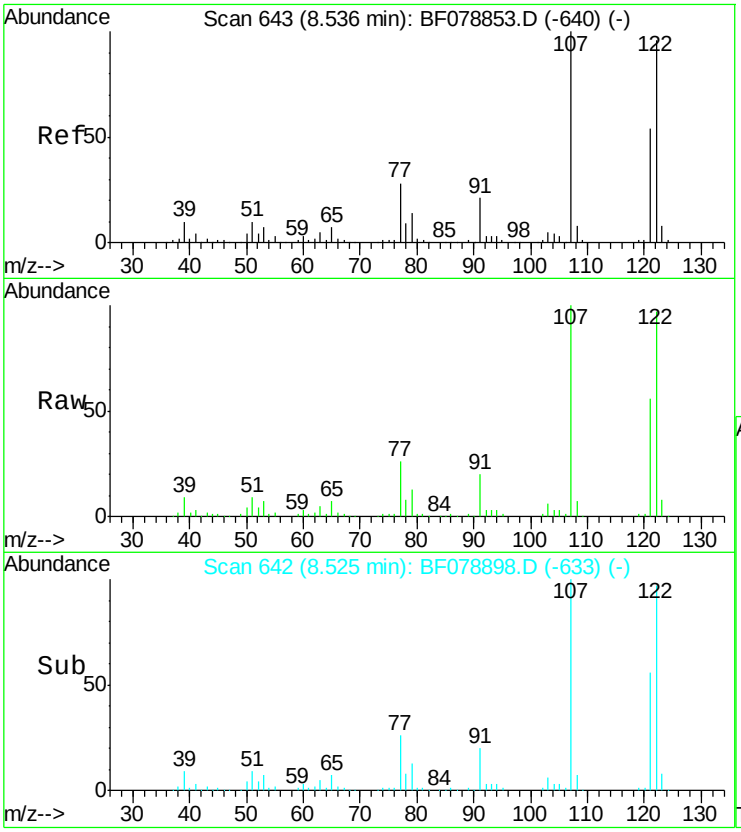


#26
2-Nitrophenol
Concen: 42.81 ng
RT: 8.47 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:139 Resp: 92422

Ion	Ratio	Lower	Upper
139	100		
109	23.9	21.0	31.4
65	36.4	30.5	45.7



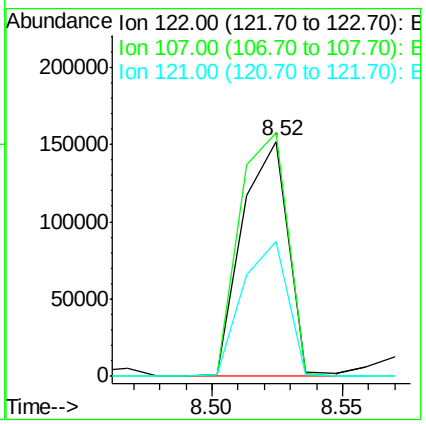


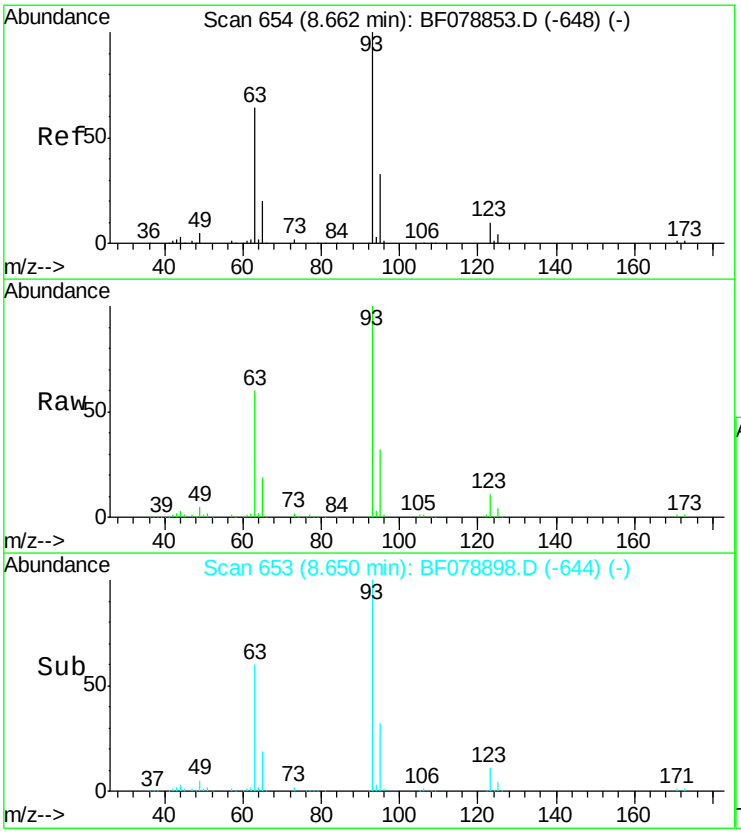
#27
2,4-Dimethylphenol
Concen: 43.65 ng
RT: 8.52 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:122 Resp: 188569

Ion	Ratio	Lower	Upper
122	100		
107	103.5	90.6	135.8
121	57.5	45.4	68.2

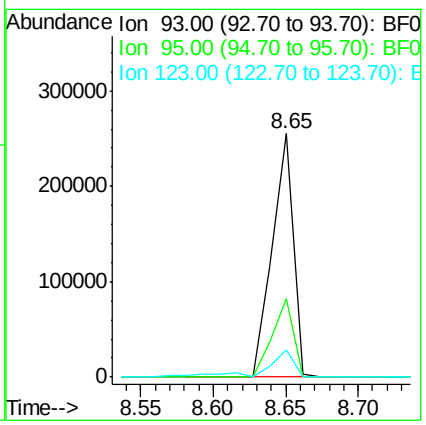


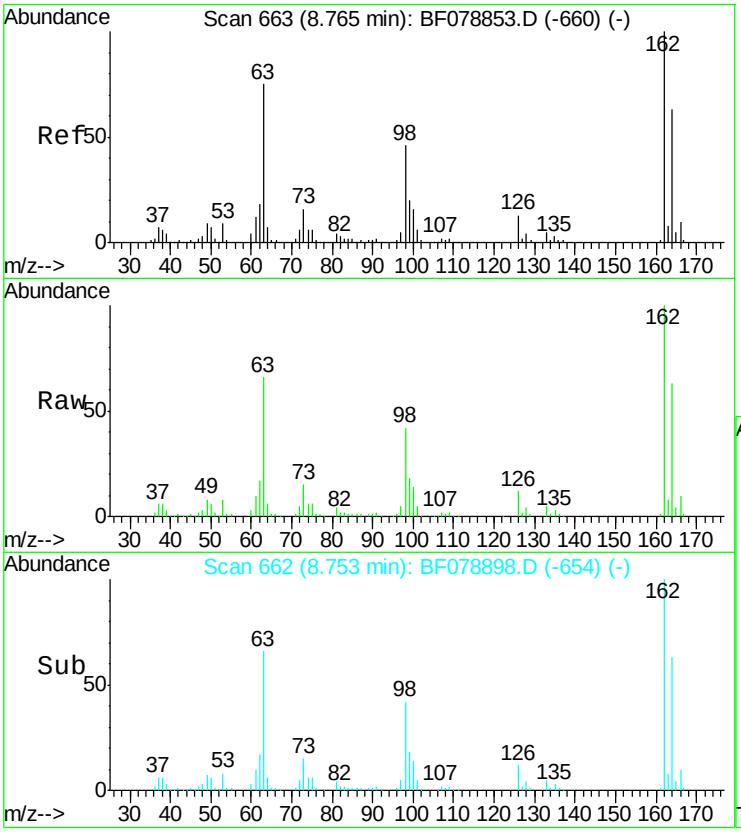


#28
bis(2-Chloroethoxy)methane
Concen: 42.76 ng
RT: 8.65 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion: 93 Resp: 257145

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.7	40.1
123	11.2	9.1	13.7



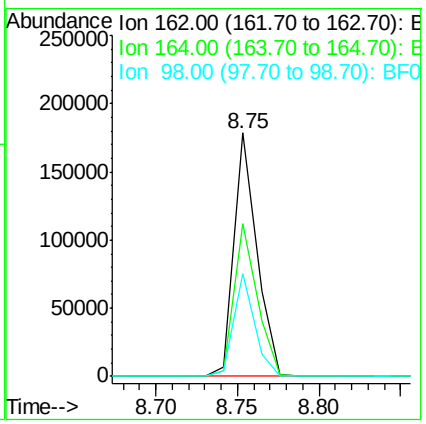


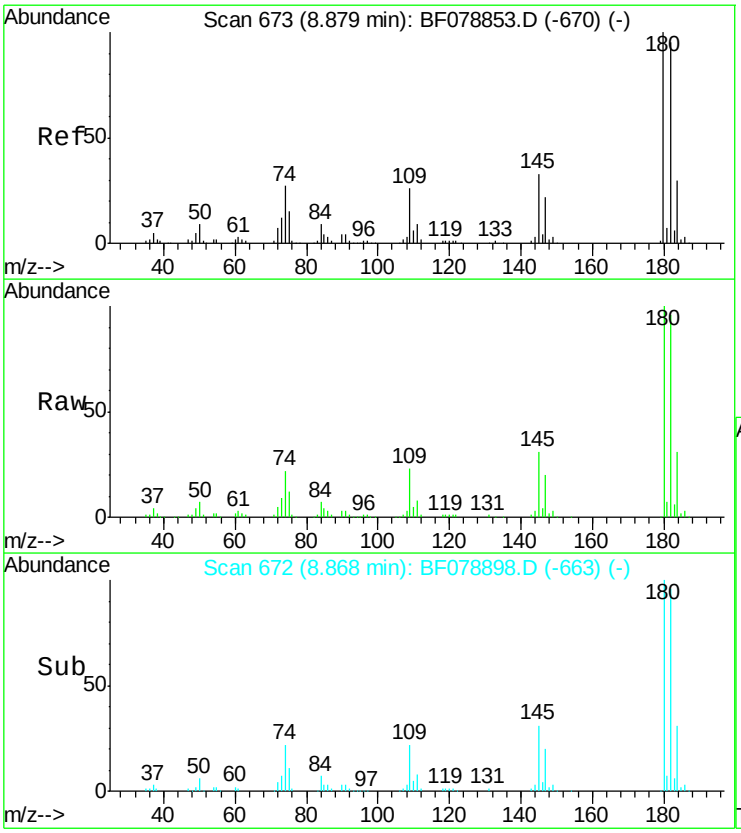
#29
2,4-Dichlorophenol
Concen: 44.68 ng
RT: 8.75 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:162 Resp: 171623

Ion	Ratio	Lower	Upper
162	100		
164	62.8	43.6	83.6
98	42.2	16.5	56.5

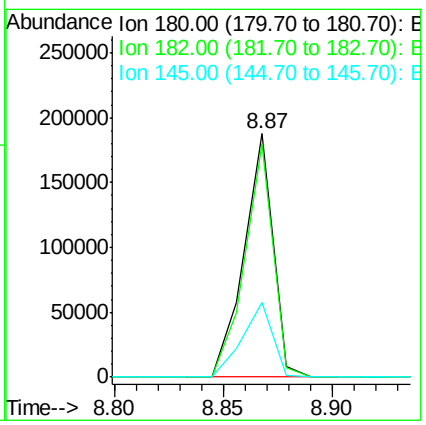


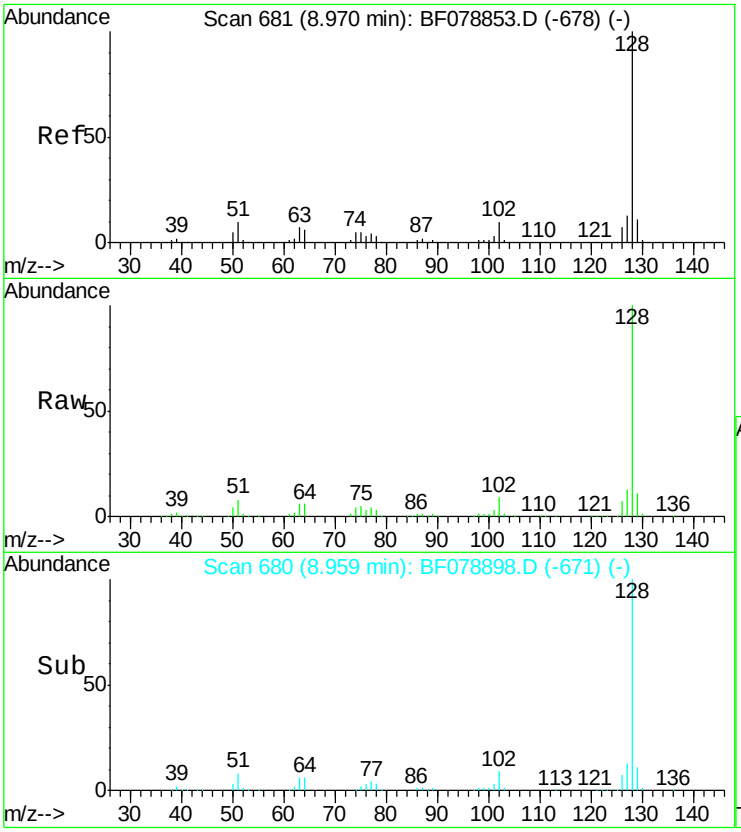


#30
1,2,4-Trichlorobenzene
Concen: 41.26 ng
RT: 8.87 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:180 Resp: 174093

Ion	Ratio	Lower	Upper
180	100		
182	96.1	78.9	118.3
145	30.8	24.2	36.4



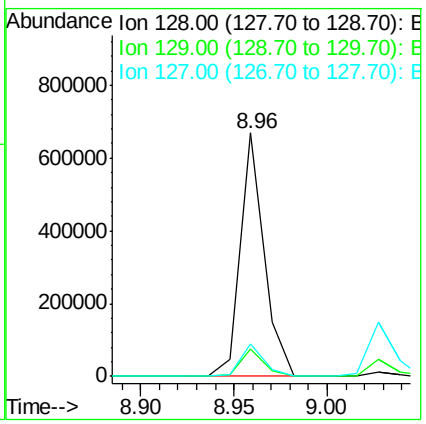


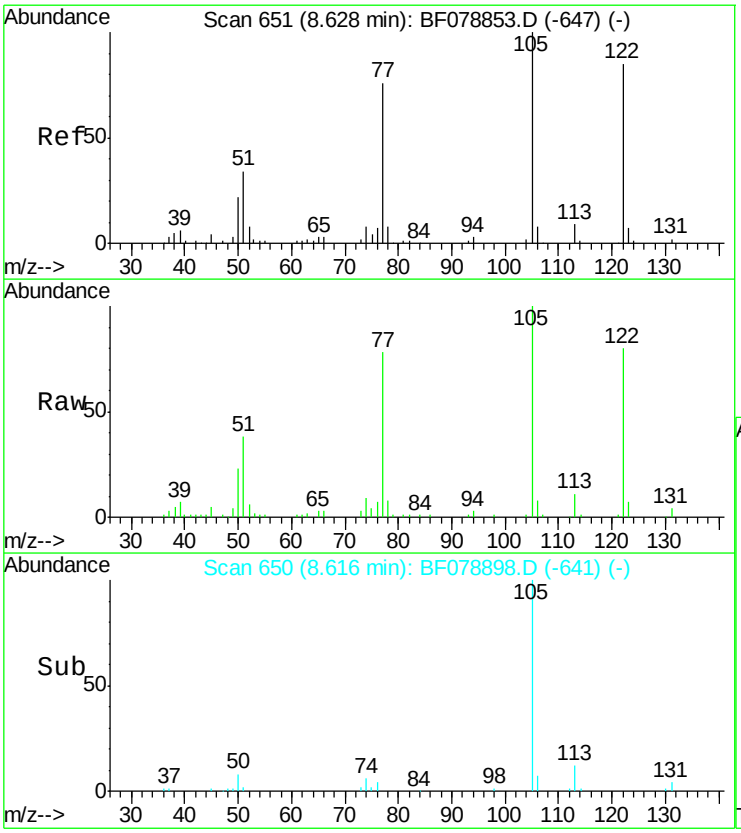
#31
Naphthalene
Concen: 41.27 ng
RT: 8.96 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:128 Resp: 594670

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	13.3	10.7	16.1

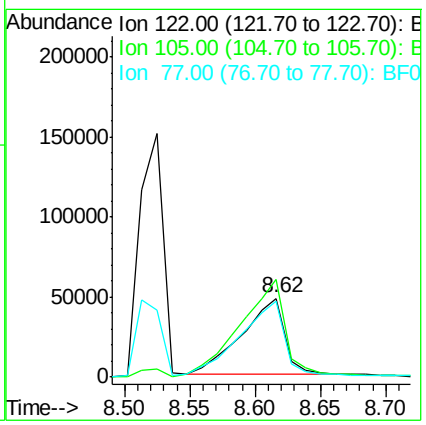


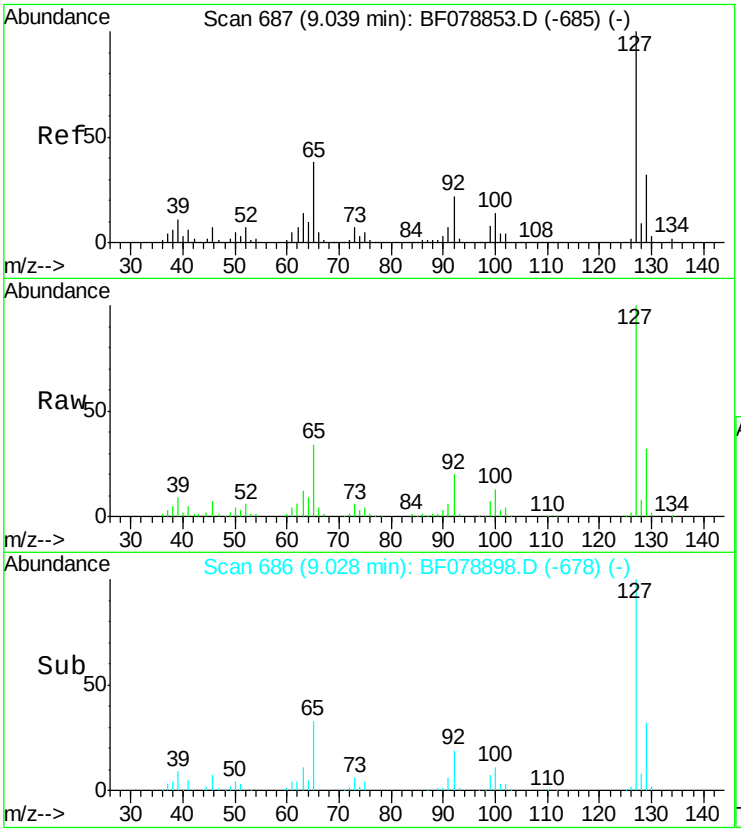


#32
Benzoic acid
Concen: 42.11 ng
RT: 8.62 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:122 Resp: 111526

Ion	Ratio	Lower	Upper
122	100		
105	124.9	107.1	147.1
77	97.5	73.9	113.9



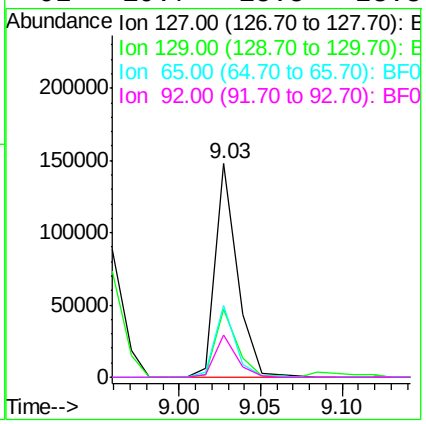


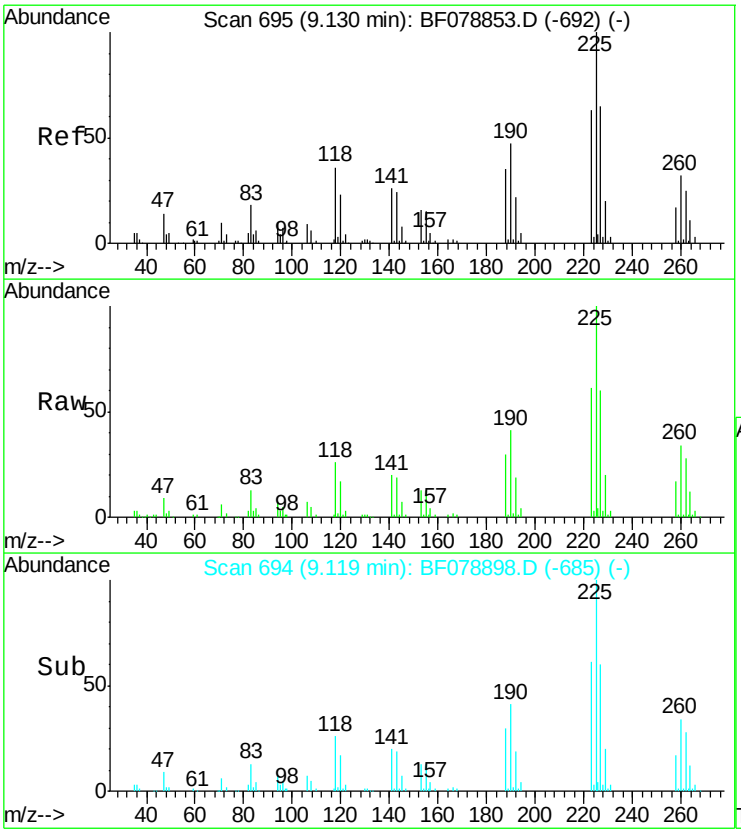
#33
4-Chloroaniline
Concen: 22.86 ng
RT: 9.03 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:127 Resp: 139392

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.8	38.8
65	33.5	25.8	38.6
92	19.7	15.5	23.3

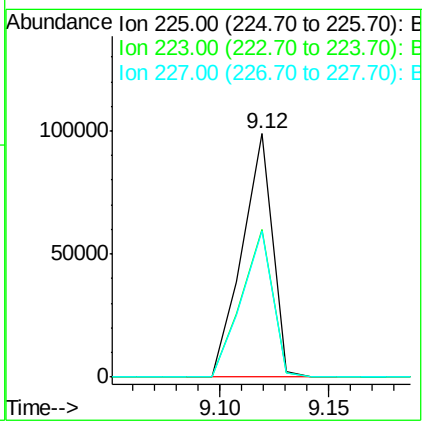


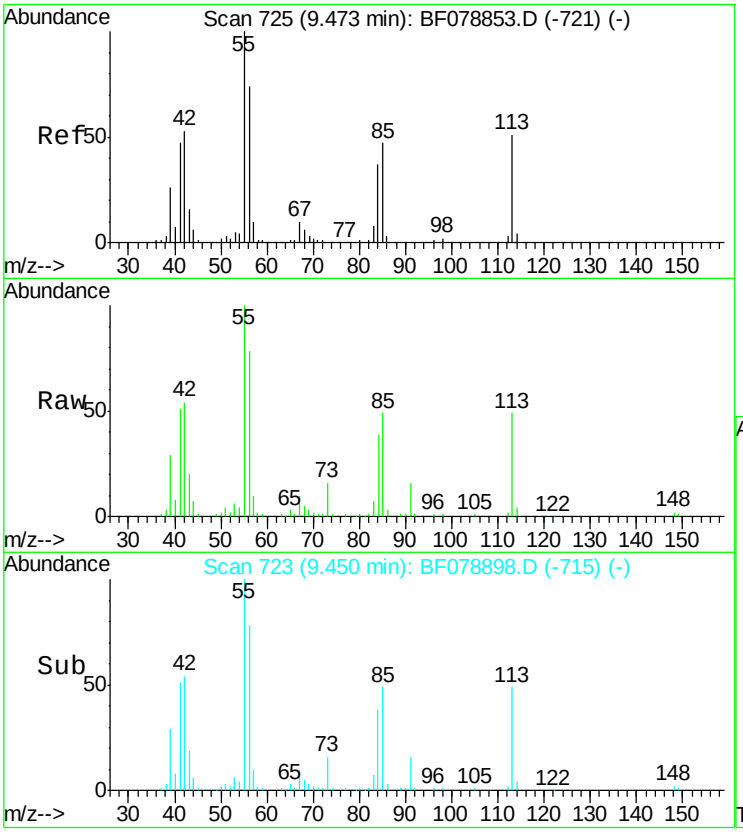


#34
Hexachlorobutadiene
Concen: 39.49 ng
RT: 9.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:225 Resp: 95951

Ion	Ratio	Lower	Upper
225	100		
223	60.9	48.2	72.4
227	60.0	51.4	77.0



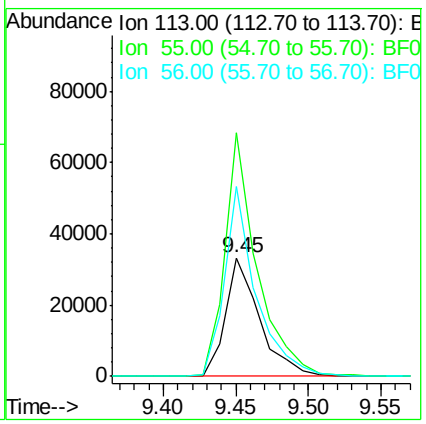


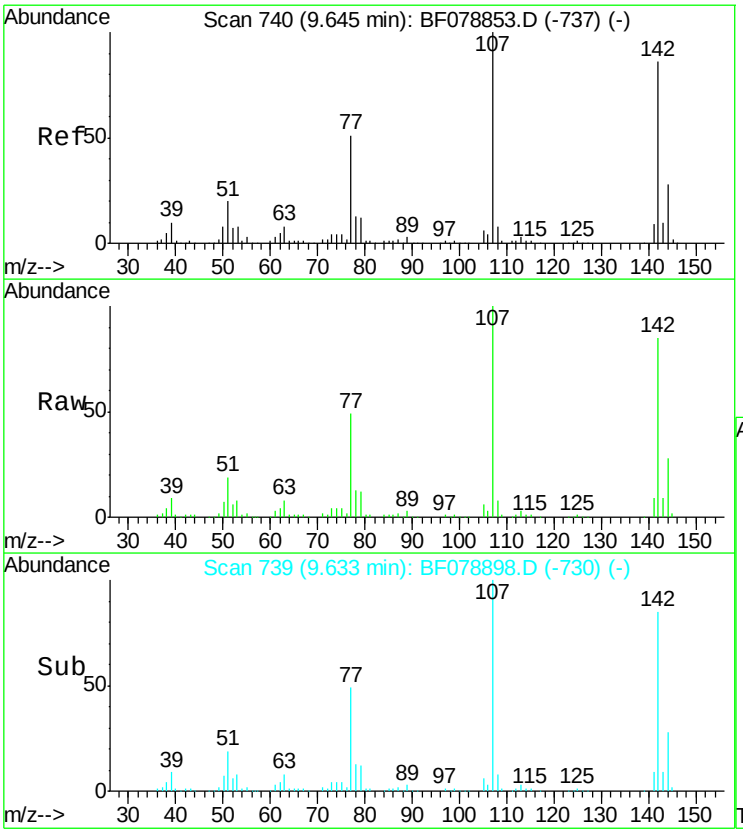
#35
Caprolactam
Concen: 43.61 ng
RT: 9.45 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:113 Resp: 54162

Ion	Ratio	Lower	Upper
113	100		
55	205.9	169.7	209.7
56	160.4	122.5	162.5

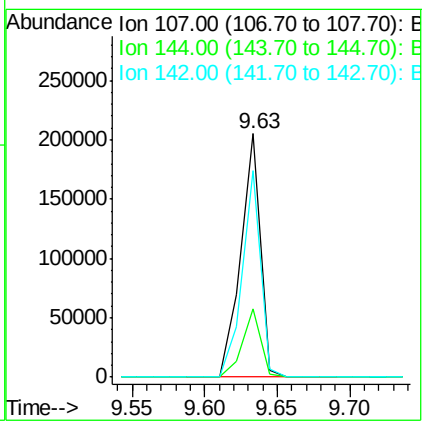


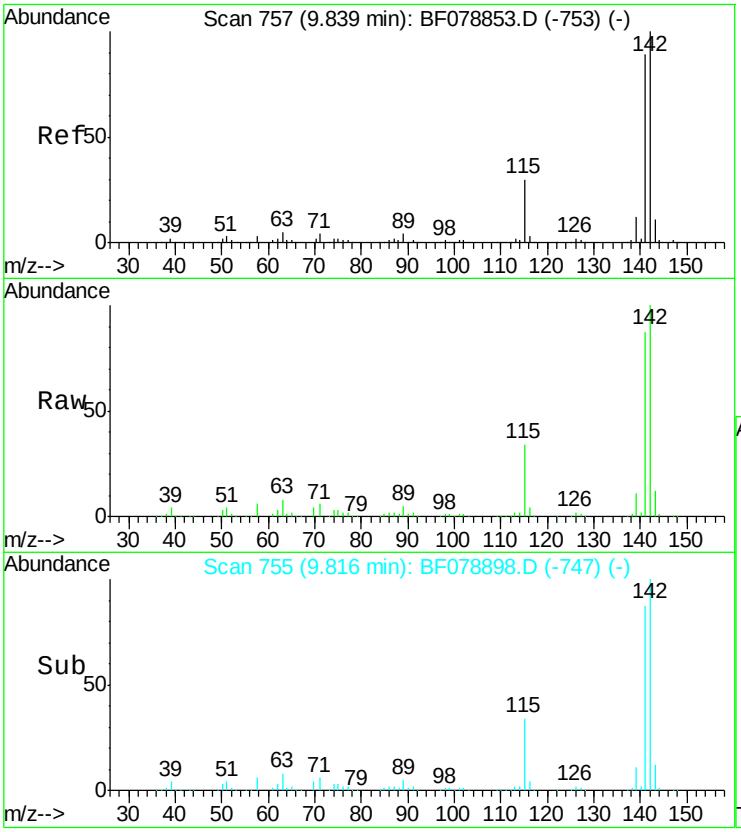


#36
4-Chloro-3-methylphenol
Concen: 48.04 ng
RT: 9.63 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:107 Resp: 193815

Ion	Ratio	Lower	Upper
107	100		
144	28.2	19.8	29.6
142	84.6	60.6	91.0



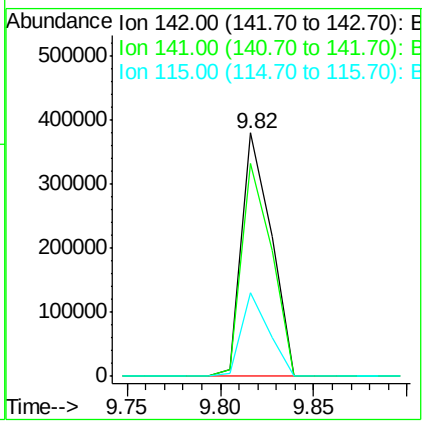


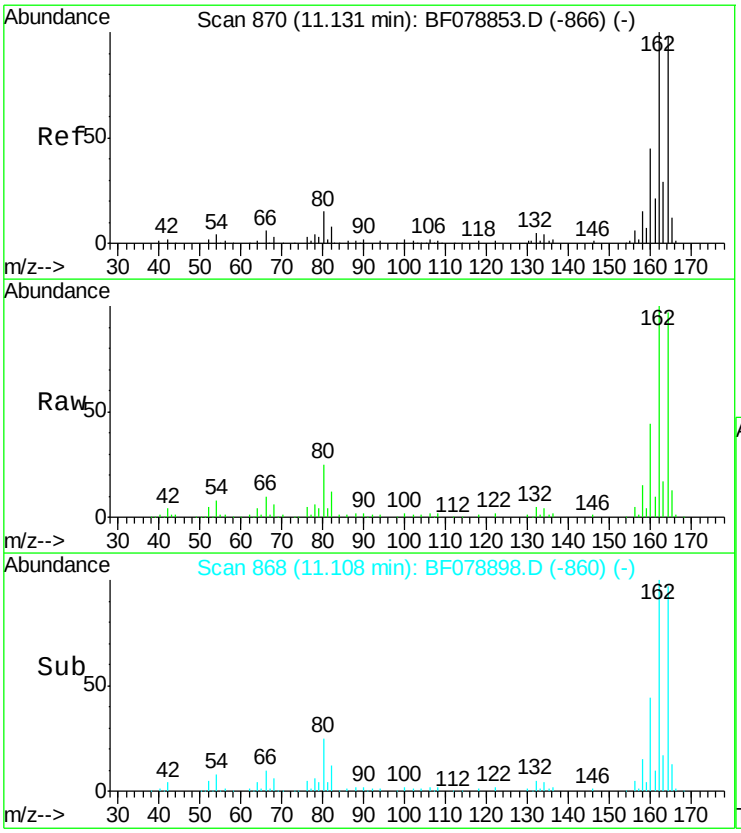
#37
2-Methylnaphthalene
Concen: 42.06 ng
RT: 9.82 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:142 Resp: 419976

Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.9	106.3
115	34.1	28.5	42.7

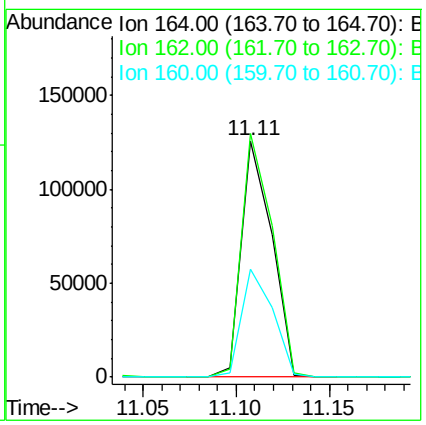


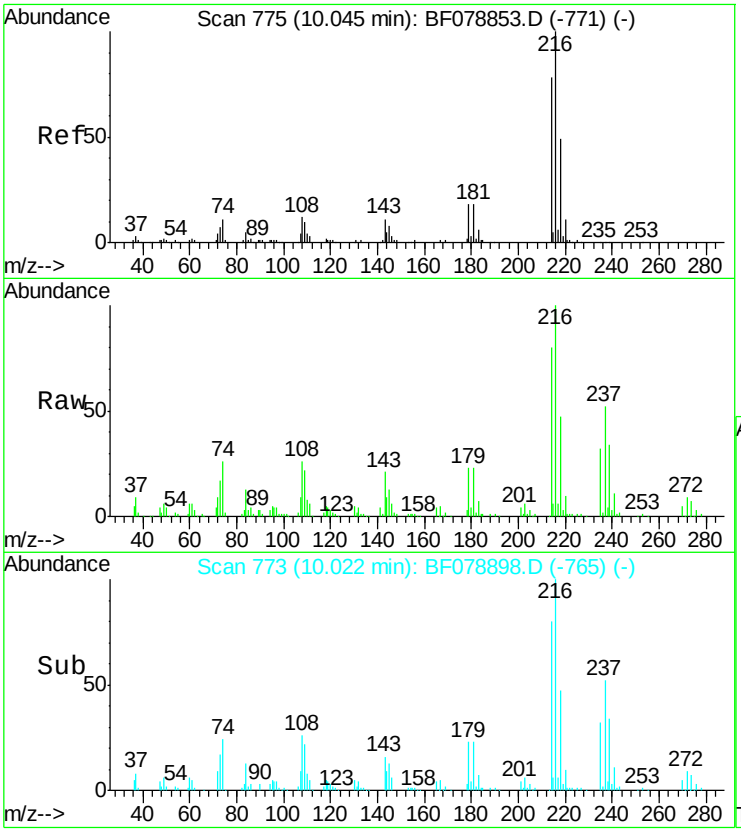


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:164 Resp: 142474

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.7	124.1
160	45.7	35.8	53.8



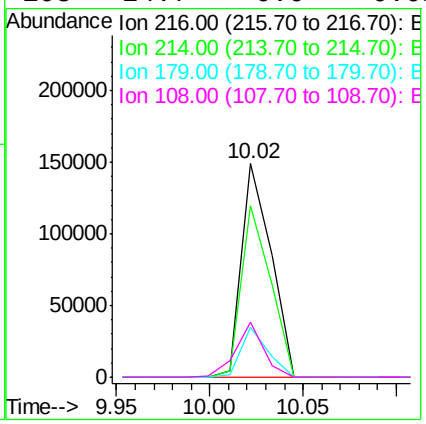


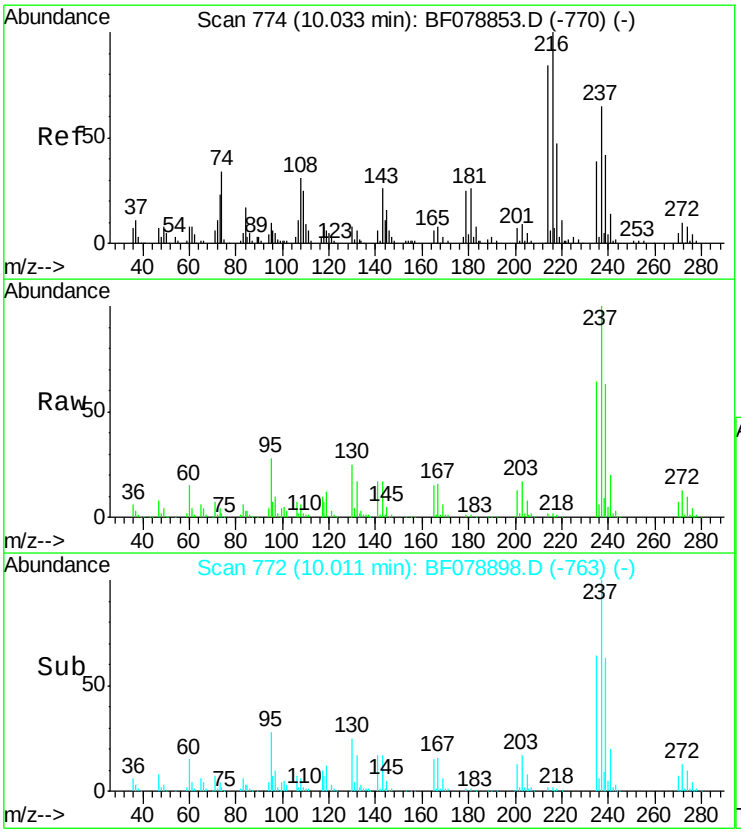
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.84 ng
RT: 10.02 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:216 Resp: 163886

Ion	Ratio	Lower	Upper
216	100		
214	79.0	0.0	0.0#
179	21.0	0.0	0.0#
108	24.7	0.0	0.0#

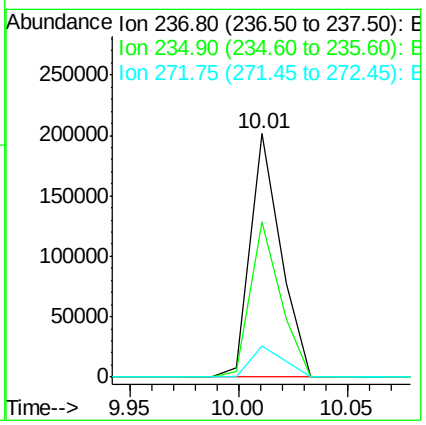


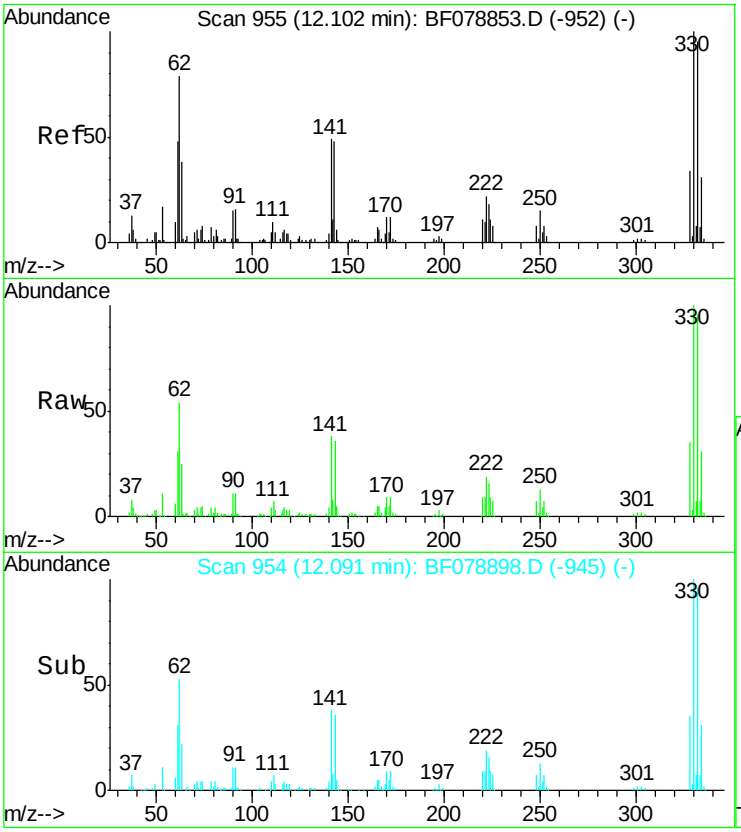


#40
Hexachlorocyclopentadiene
Concen: 97.57 ng
RT: 10.01 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:237 Resp: 196868

Ion	Ratio	Lower	Upper
237	100		
235	64.0	44.7	84.7
272	12.6	0.0	32.6



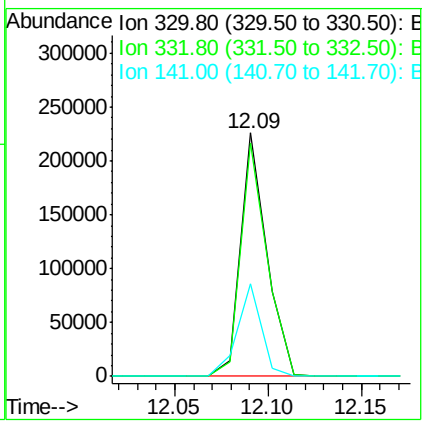


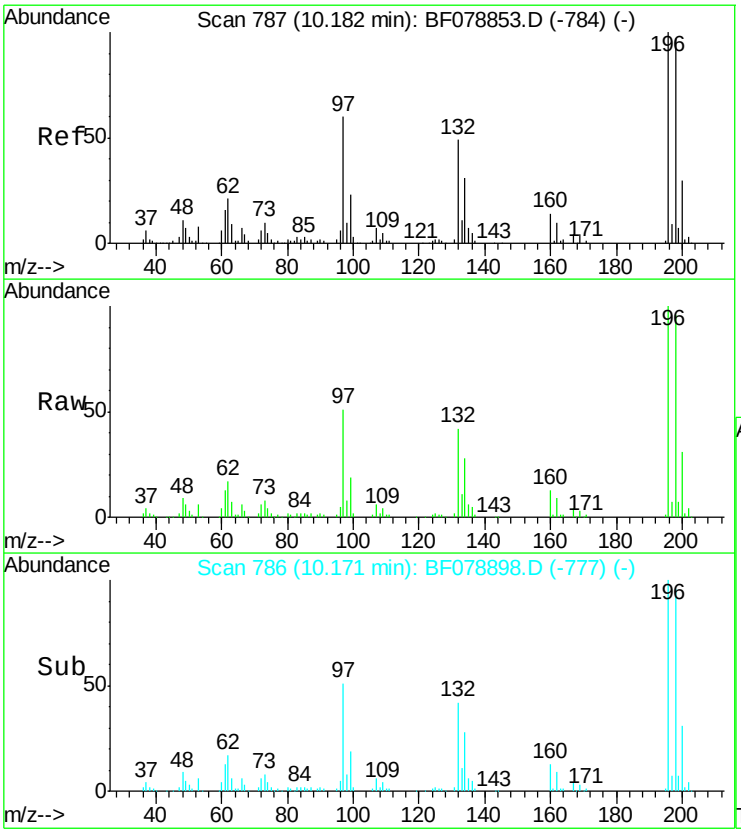
#41
2,4,6-Tribromophenol
Concen: 143.58 ng
RT: 12.09 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:330 Resp: 221299

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	35.2	0.0	0.0#

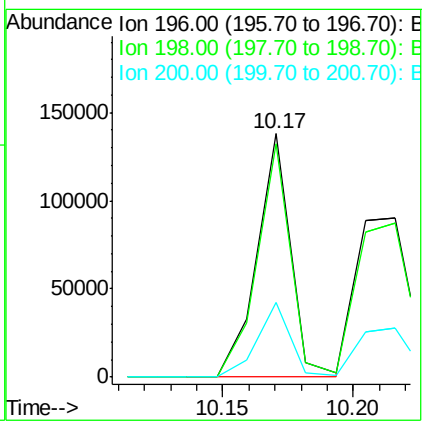


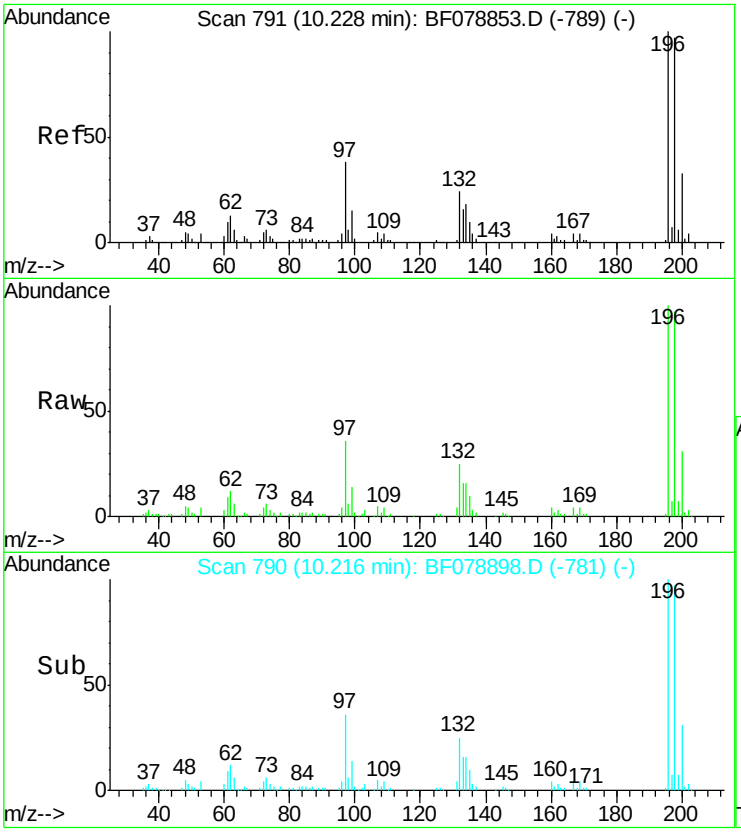


#42
2,4,6-Trichlorophenol
Concen: 45.22 ng
RT: 10.17 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:196 Resp: 124753

Ion	Ratio	Lower	Upper
196	100		
198	95.7	80.5	120.7
200	30.6	24.9	37.3



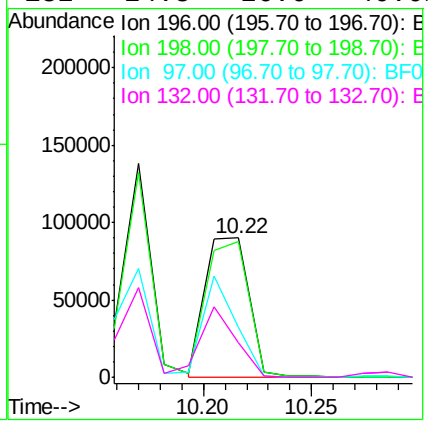


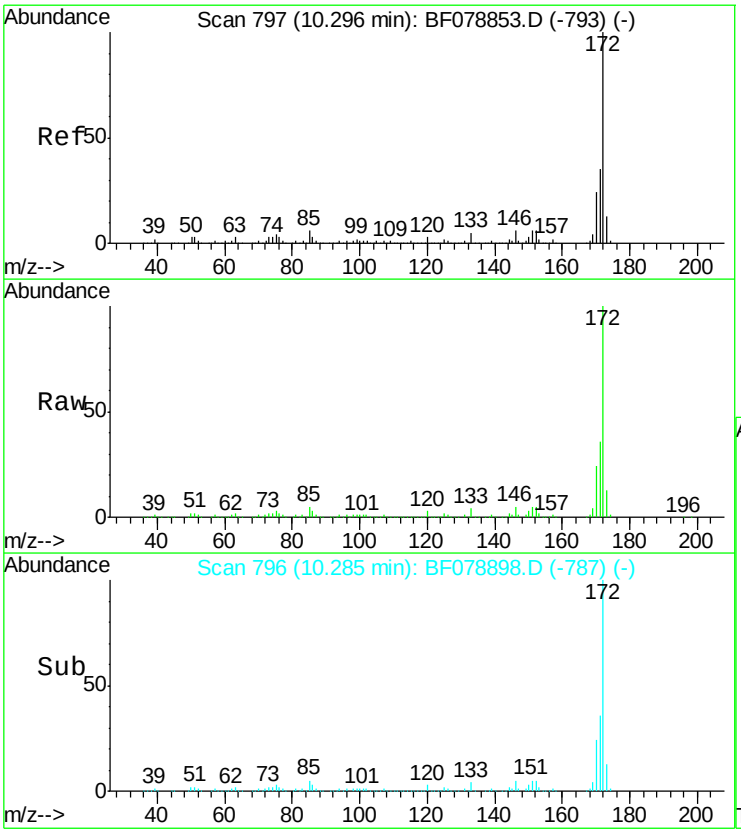
#43
2,4,5-Trichlorophenol
Concen: 44.85 ng
RT: 10.22 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:196 Resp: 125073

Ion	Ratio	Lower	Upper
196	100		
198	97.3	79.8	119.6
97	36.0	46.0	69.0#
132	24.8	26.6	40.0#

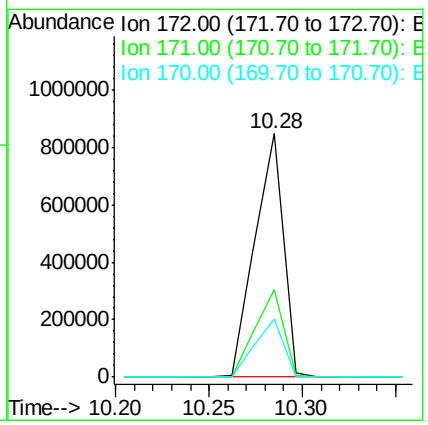


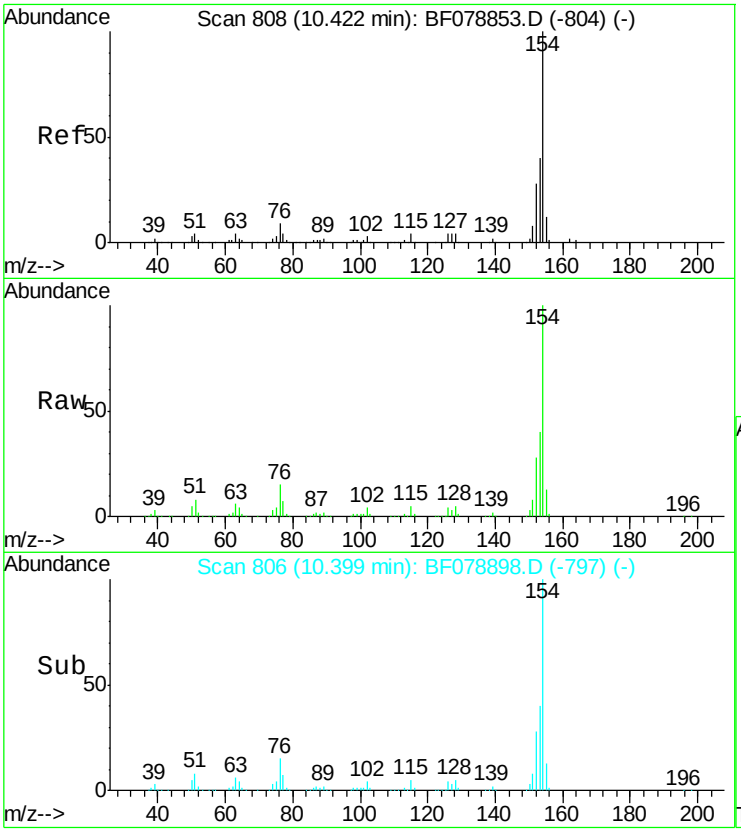


#44
2-Fluorobiphenyl
Concen: 87.04 ng
RT: 10.28 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:172 Resp: 890083

Ion	Ratio	Lower	Upper
172	100		
171	35.7	27.9	41.9
170	23.8	19.4	29.0



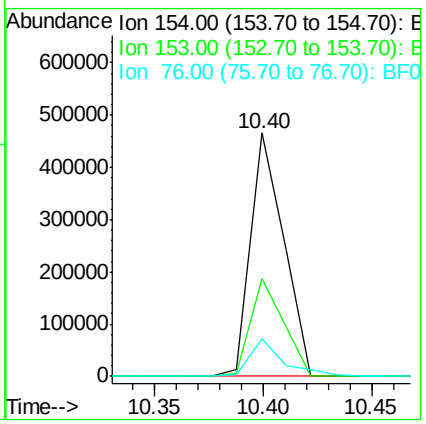


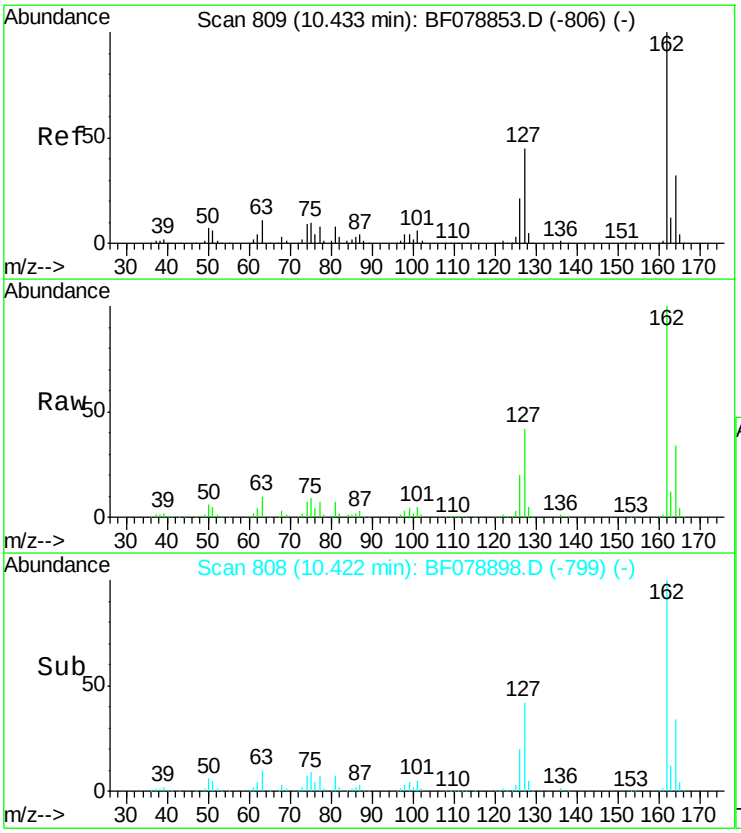
#45
1,1'-Biphenyl
Concen: 43.66 ng
RT: 10.40 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:154 Resp: 494493

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.9	59.9
76	15.3	0.0	35.0

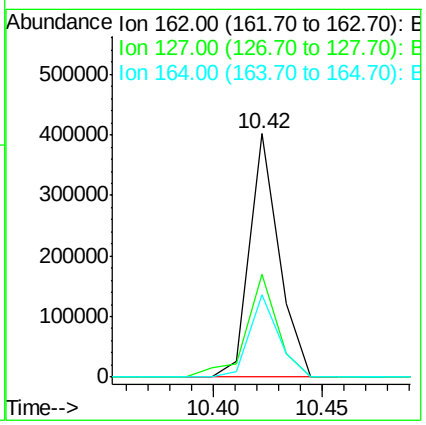


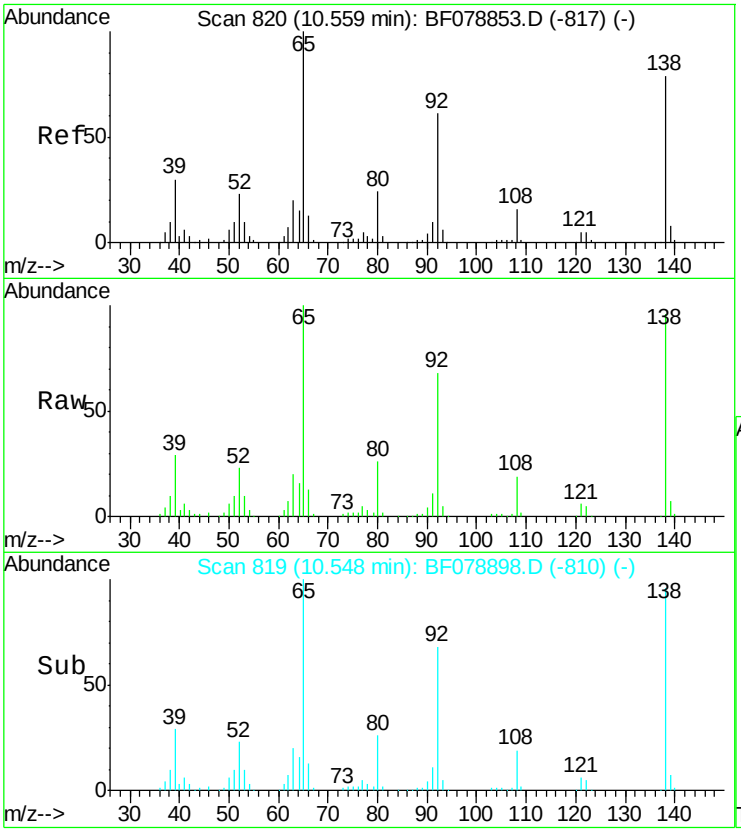


#46
2-Chloronaphthalene
Concen: 42.69 ng
RT: 10.42 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:162 Resp: 377193

Ion	Ratio	Lower	Upper
162	100		
127	42.0	33.9	50.9
164	33.7	26.3	39.5



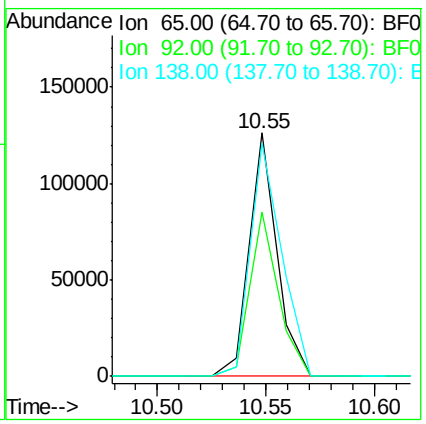


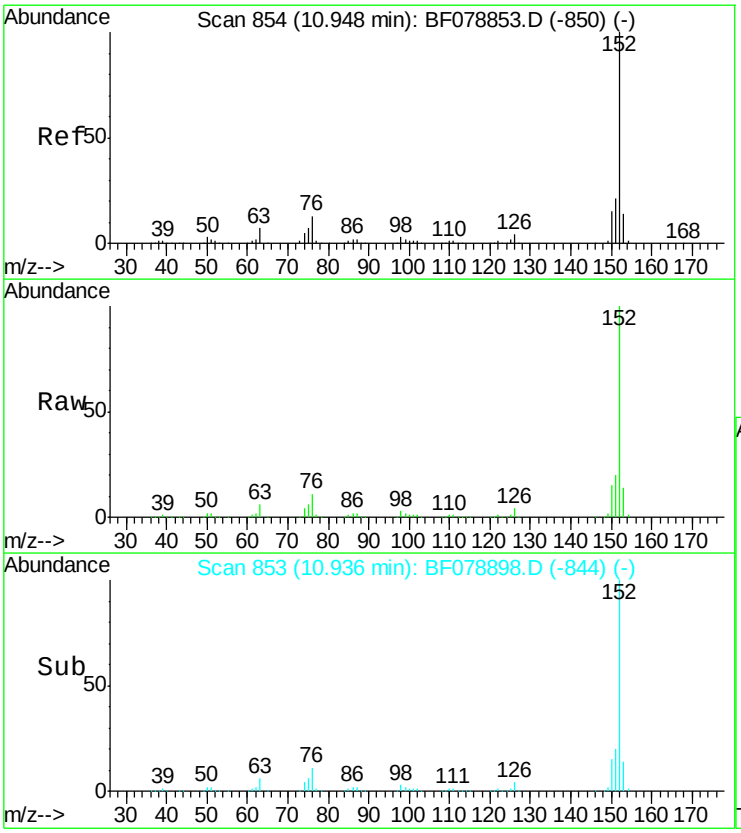
#47
2-Nitroaniline
Concen: 43.61 ng
RT: 10.55 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion: 65 Resp: 111645

Ion	Ratio	Lower	Upper
65	100		
92	67.7	54.0	81.0
138	95.9	75.0	112.6

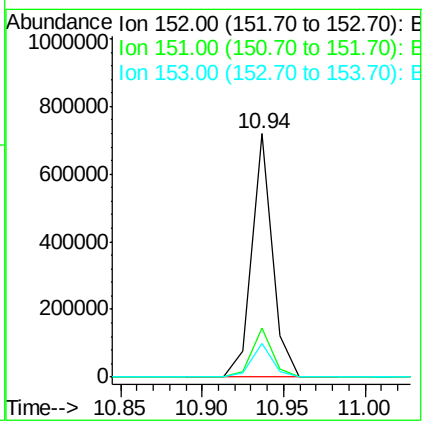


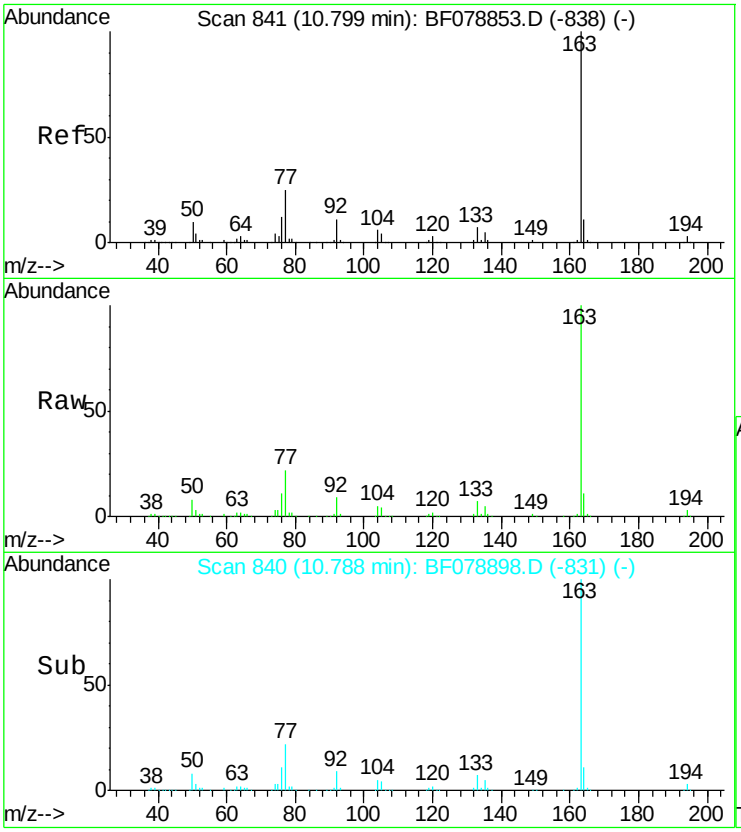


#48
Acenaphthylene
Concen: 43.62 ng
RT: 10.94 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:152 Resp: 632819

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.8	10.9	16.3



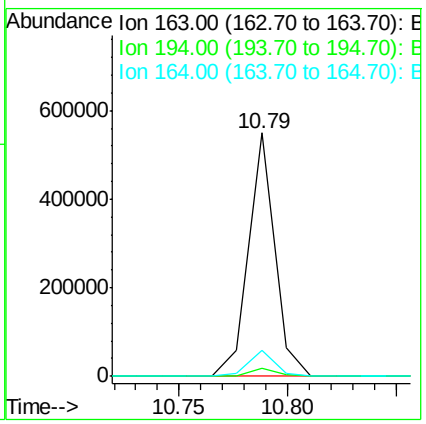


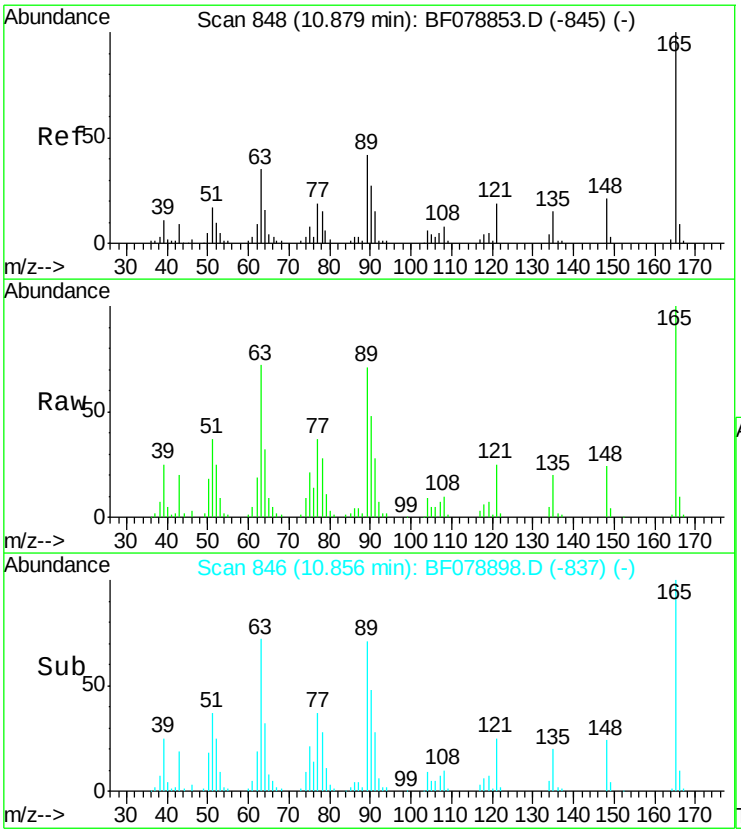
#49
Dimethylphthalate
Concen: 44.20 ng
RT: 10.79 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:163 Resp: 462171

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.6	8.1	12.1

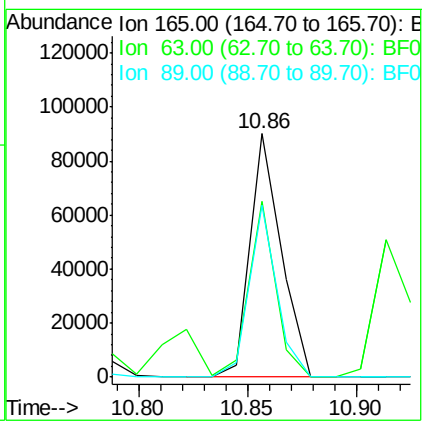


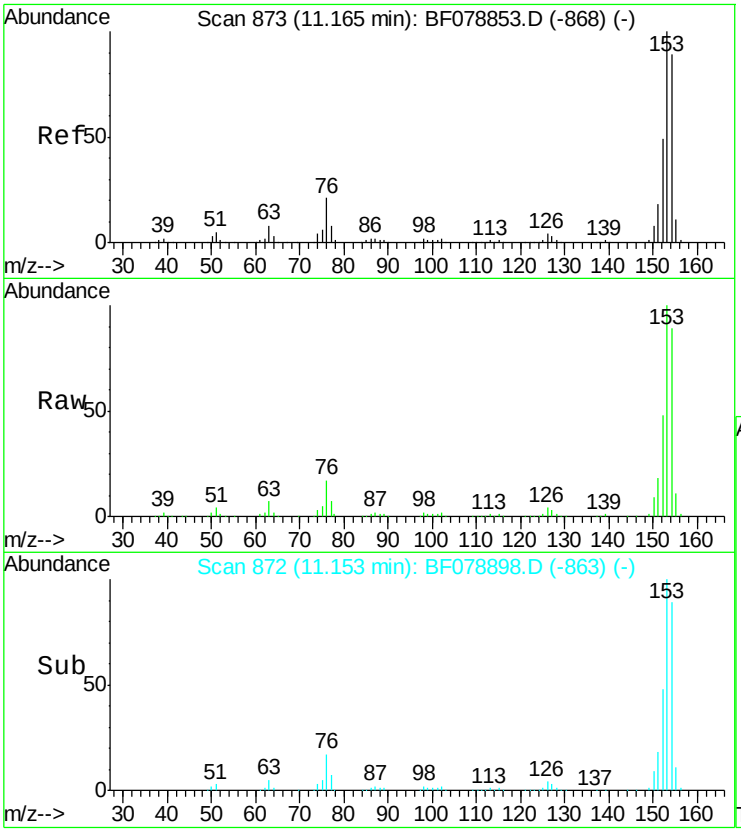


#50
2,6-Dinitrotoluene
Concen: 43.40 ng
RT: 10.86 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:165 Resp: 89552

Ion	Ratio	Lower	Upper
165	100		
63	72.4	54.4	81.6
89	70.5	55.7	83.5



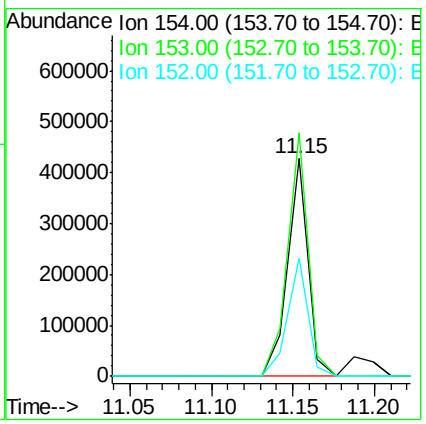


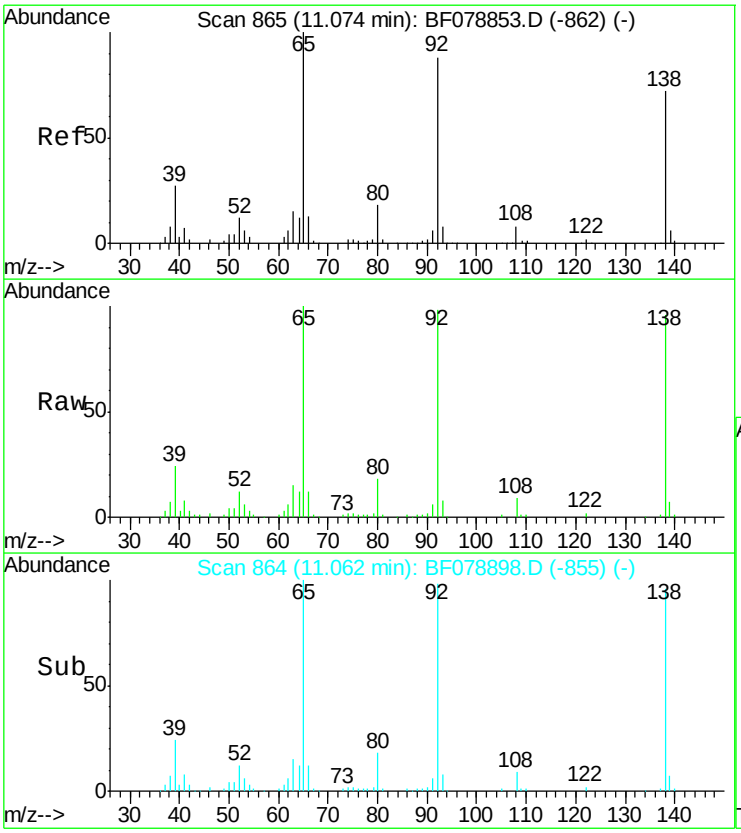
#51
Acenaphthene
Concen: 43.15 ng
RT: 11.15 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:154 Resp: 373308

Ion	Ratio	Lower	Upper
154	100		
153	111.8	91.5	137.3
152	54.2	44.2	66.4

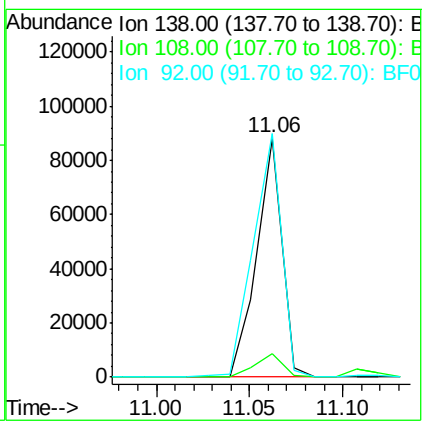


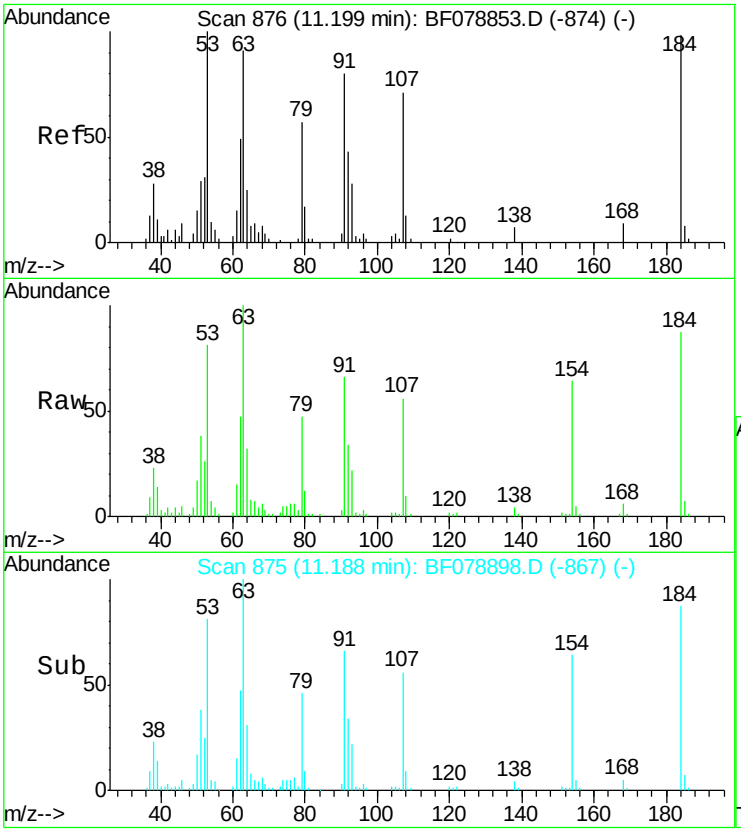


#52
3-Nitroaniline
Concen: 32.12 ng
RT: 11.06 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:138 Resp: 82804

Ion	Ratio	Lower	Upper
138	100		
108	9.9	10.6	16.0#
92	102.1	81.8	122.6



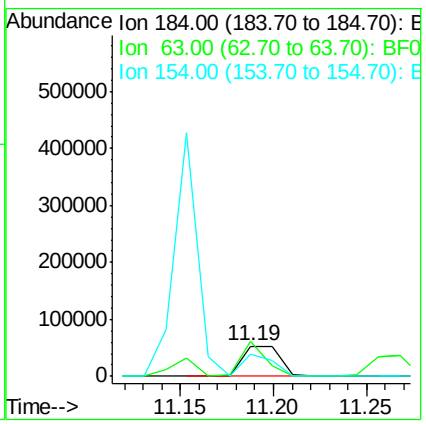


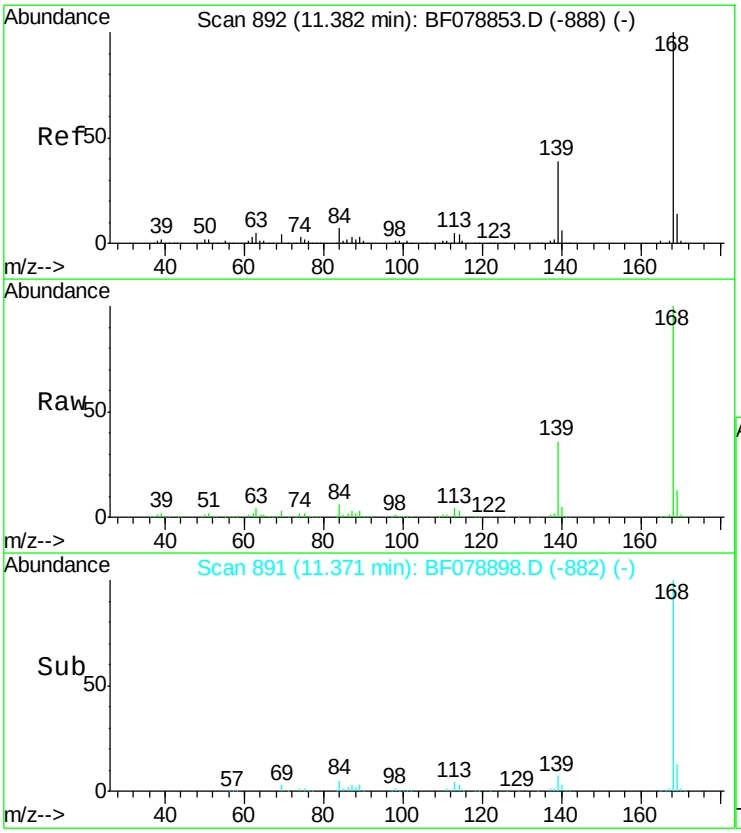
#53
2,4-Dinitrophenol
Concen: 82.73 ng
RT: 11.19 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:184 Resp: 74268

Ion	Ratio	Lower	Upper
184	100		
63	115.6	63.3	94.9#
154	73.7	53.8	80.6

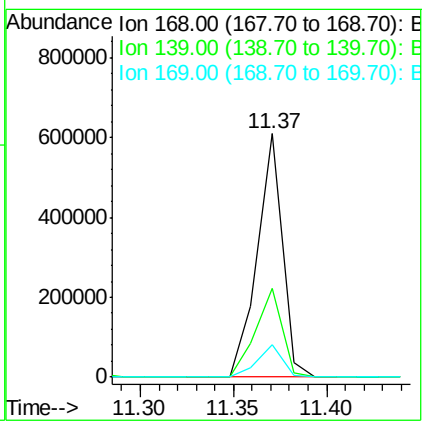


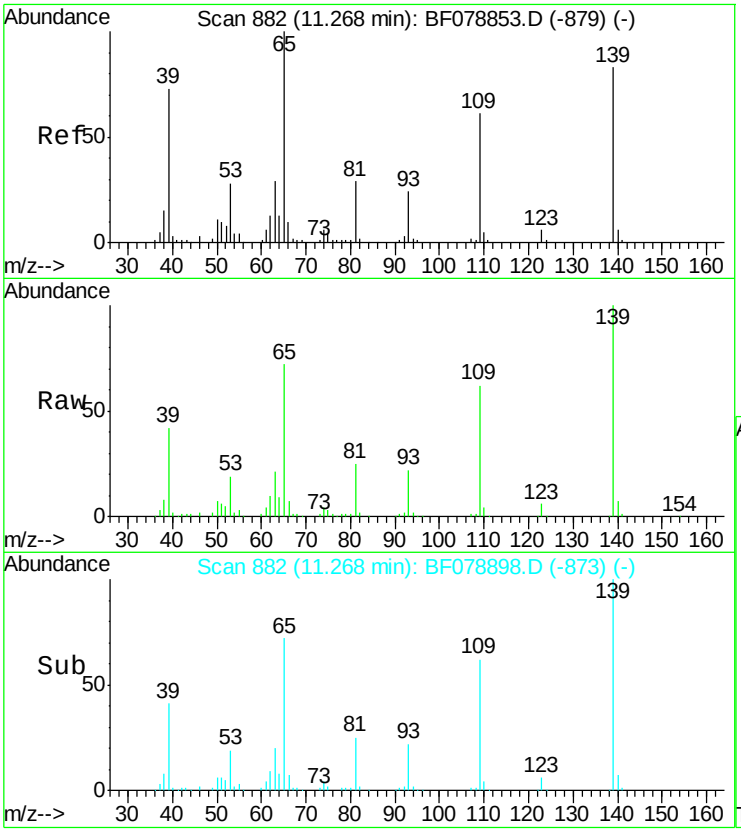


#54
Dibenzofuran
Concen: 45.25 ng
RT: 11.37 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:168 Resp: 565401

Ion	Ratio	Lower	Upper
168	100		
139	36.5	31.0	46.4
169	13.2	10.6	16.0



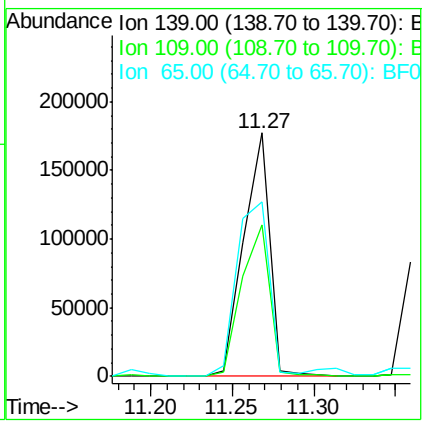


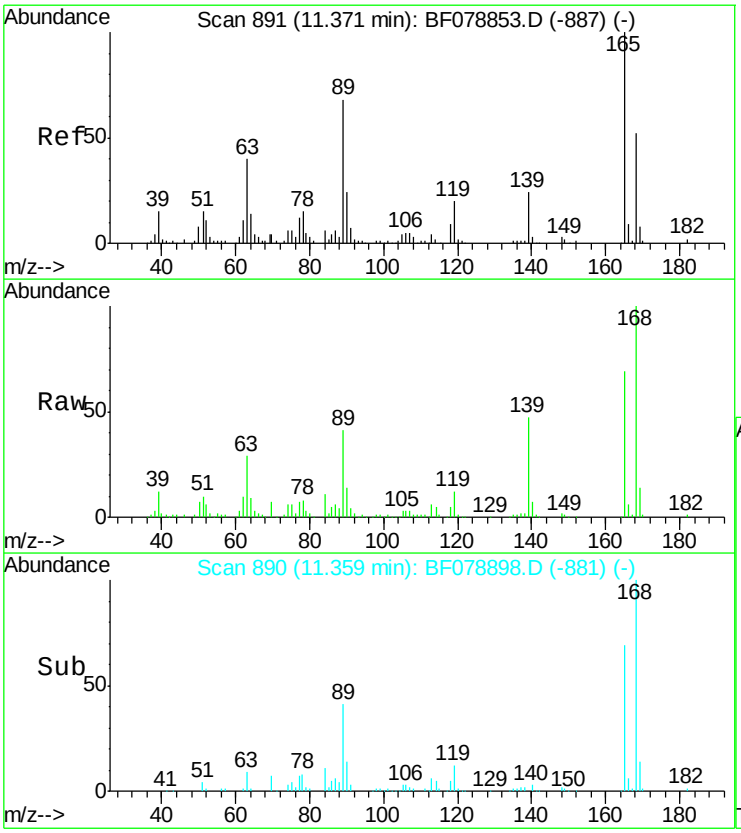
#55
4-Nitrophenol
Concen: 96.16 ng
RT: 11.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:139 Resp: 196185

Ion	Ratio	Lower	Upper
139	100		
109	62.3	47.6	87.6
65	71.7	54.3	94.3

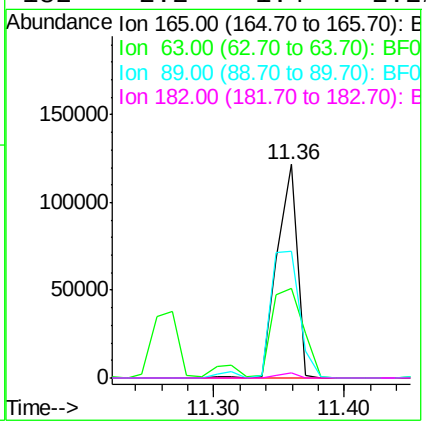


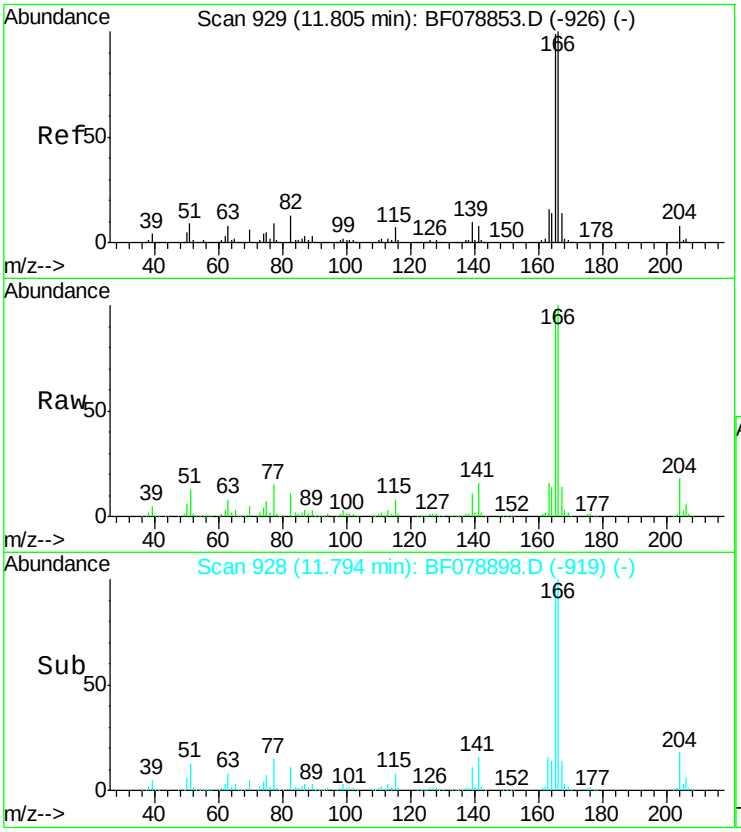


#56
2,4-Dinitrotoluene
Concen: 48.73 ng
RT: 11.36 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:165 Resp: 132937

Ion	Ratio	Lower	Upper
165	100		
63	41.8	51.2	76.8#
89	59.3	82.7	124.1#
182	2.2	1.4	2.2#



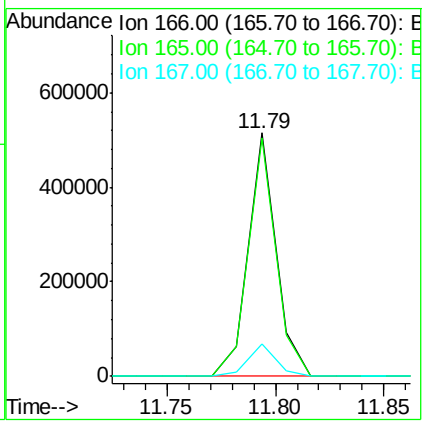


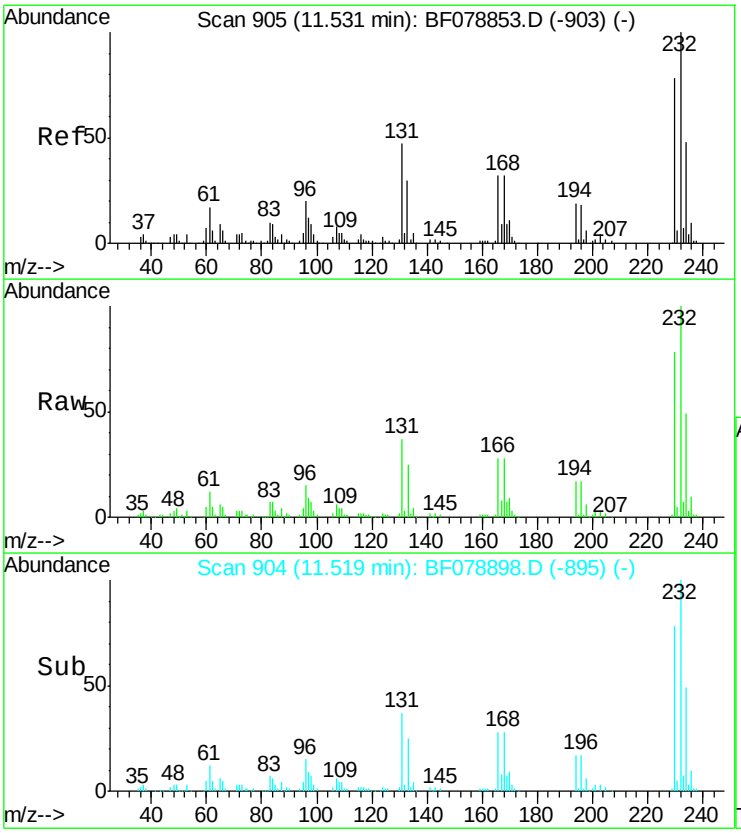
#57
Fluorene
Concen: 44.90 ng
RT: 11.79 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:166 Resp: 460514

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.5	117.7
167	13.6	11.0	16.6

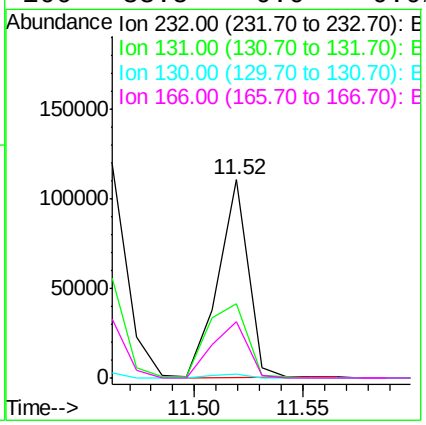


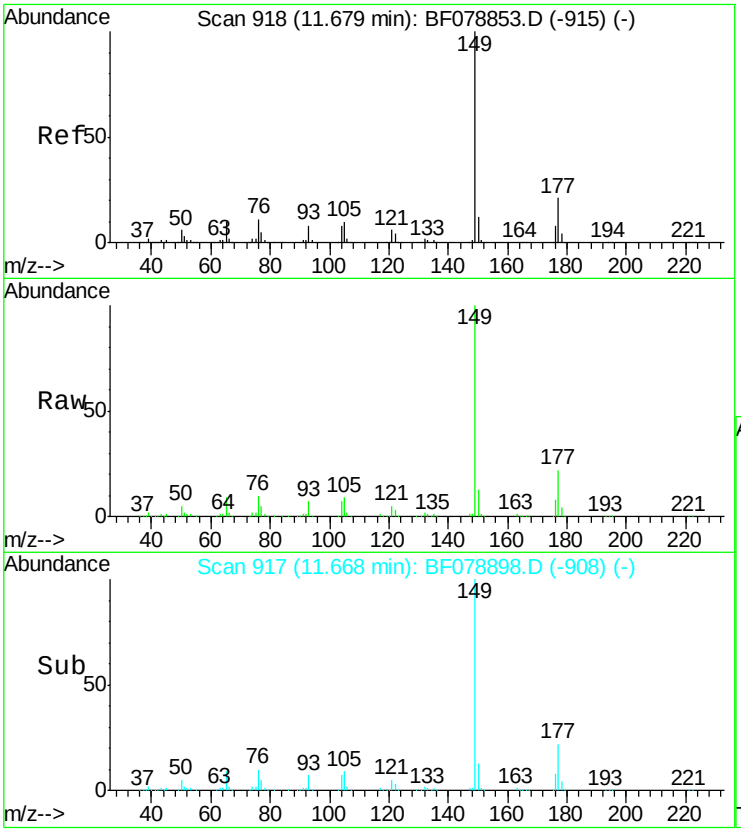


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.44 ng
RT: 11.52 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:232 Resp: 105846

Ion	Ratio	Lower	Upper
232	100		
131	50.6	0.0	0.0#
130	2.4	0.0	0.0#
166	33.5	0.0	0.0#



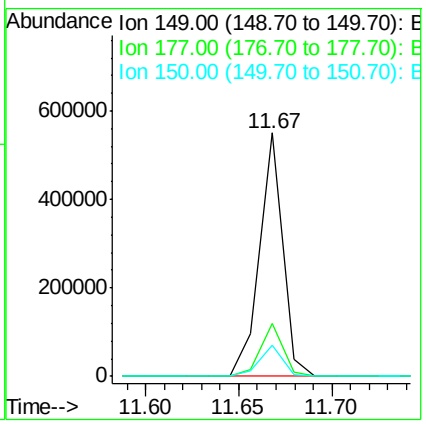


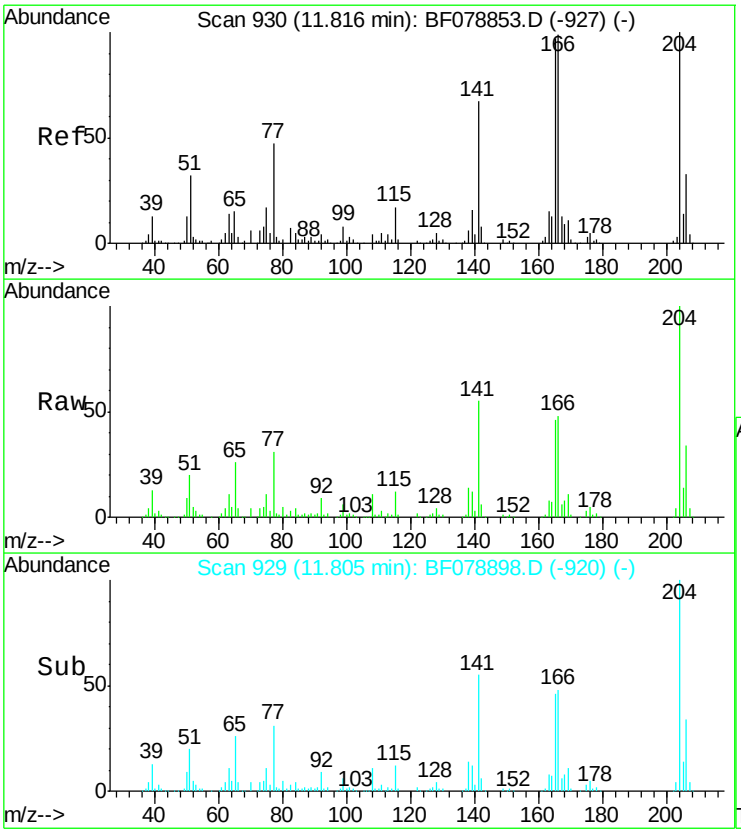
#59
Diethylphthalate
Concen: 45.34 ng
RT: 11.67 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:149 Resp: 469704

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.5	26.3
150	12.6	9.6	14.4

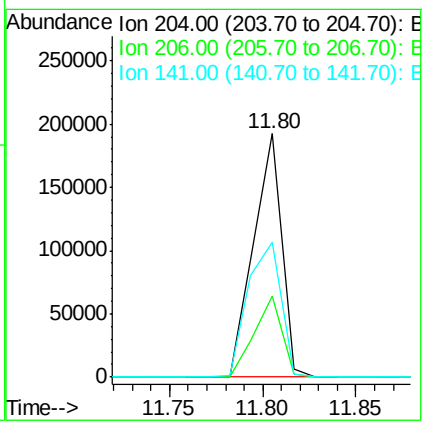


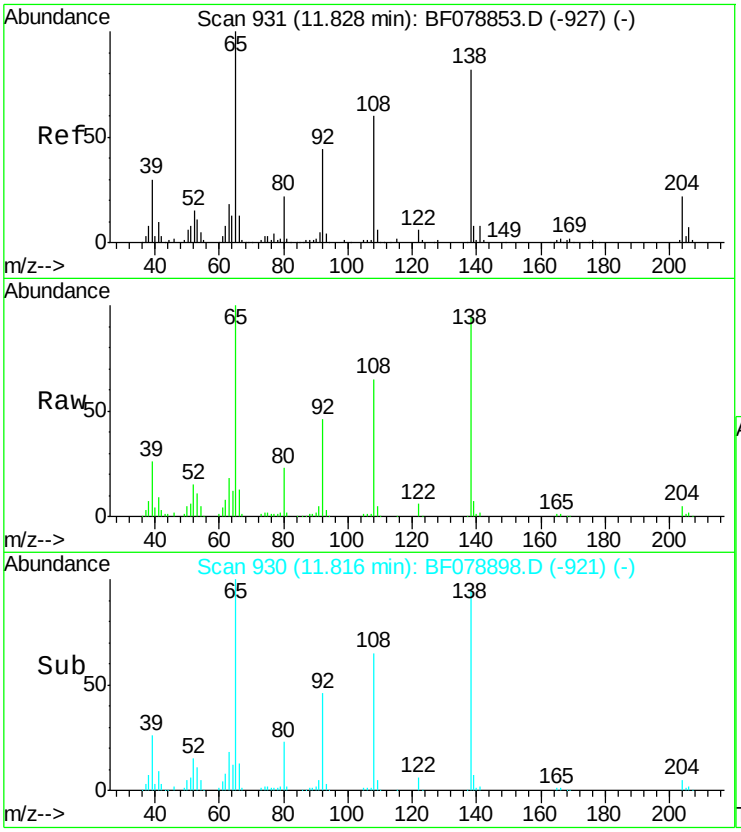


#60
4-Chlorophenyl-phenylether
Concen: 43.99 ng
RT: 11.80 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:204 Resp: 200124

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.9	40.3
141	55.4	48.3	72.5



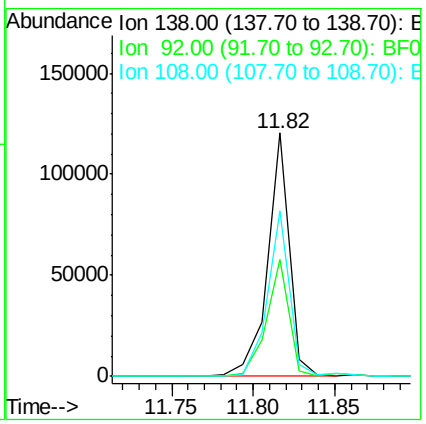


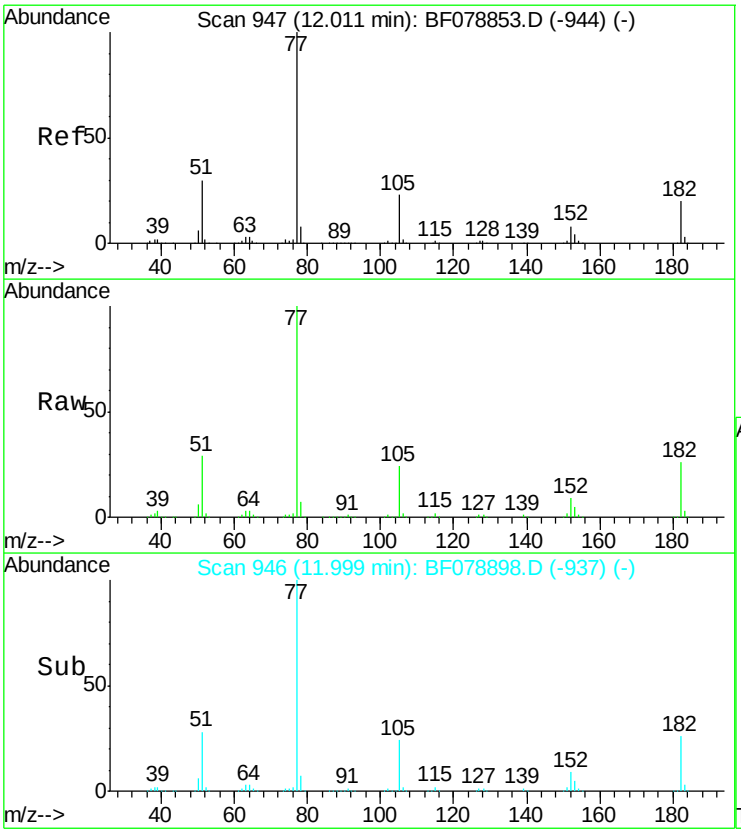
#61
4-Nitroaniline
Concen: 43.51 ng
RT: 11.82 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:138 Resp: 112209

Ion	Ratio	Lower	Upper
138	100		
92	48.1	28.0	68.0
108	68.2	56.3	96.3

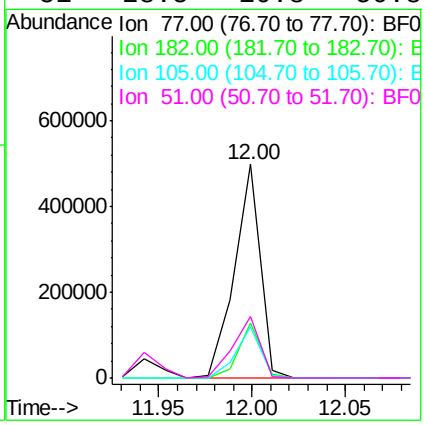


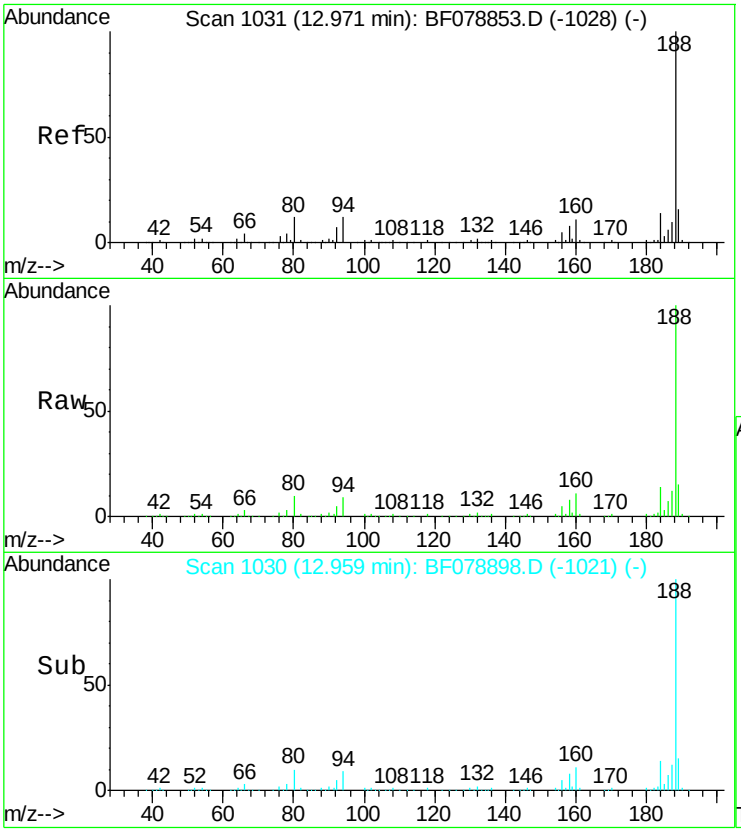


#62
Azobenzene
Concen: 47.33 ng
RT: 12.00 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion: 77 Resp: 483110

Ion	Ratio	Lower	Upper
77	100		
182	25.6	3.8	43.8
105	24.2	3.9	43.9
51	28.5	10.8	50.8



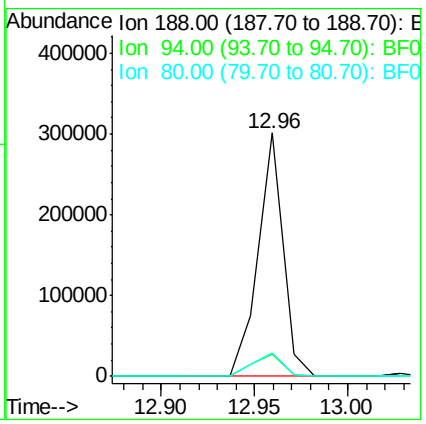


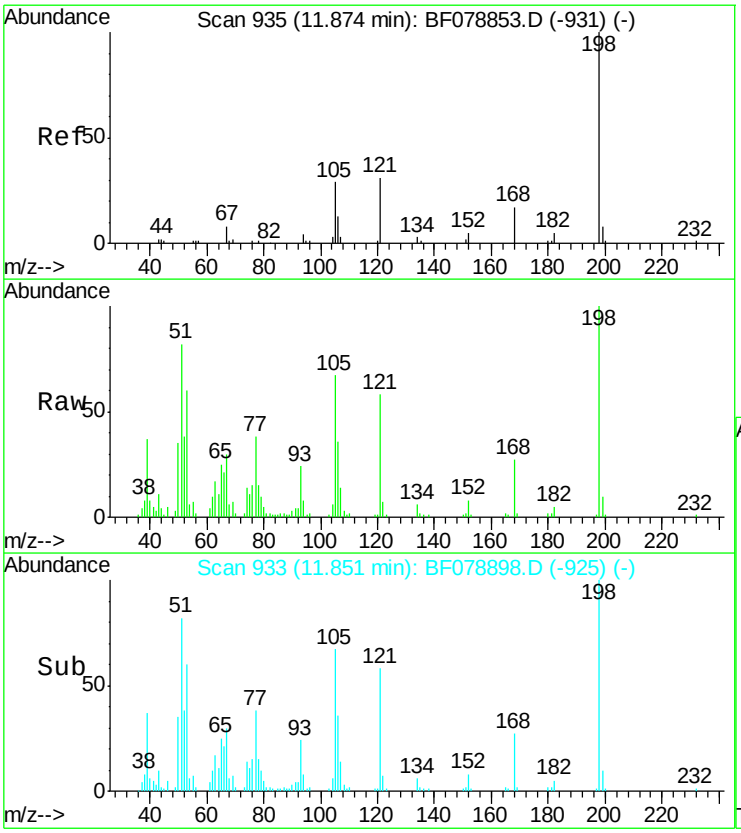
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.96 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:188 Resp: 277636

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.2	12.2
80	9.9	8.9	13.3

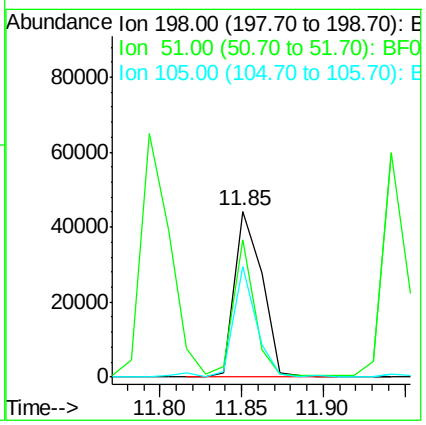


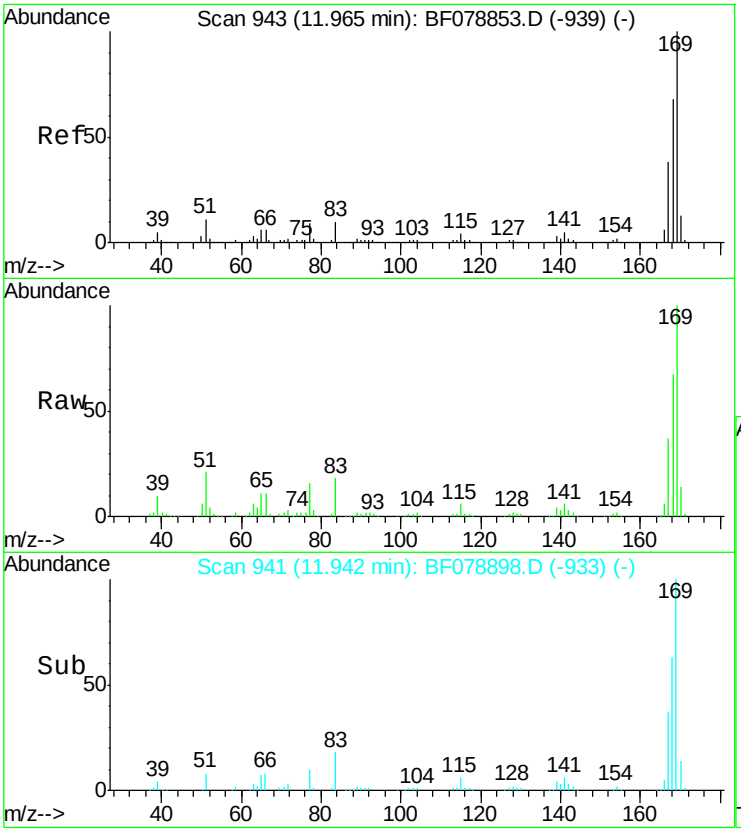


#64
4,6-Dinitro-2-methylphenol
Concen: 45.21 ng
RT: 11.85 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:198 Resp: 51097

Ion	Ratio	Lower	Upper
198	100		
51	82.5	47.3	87.3
105	66.5	38.8	78.8



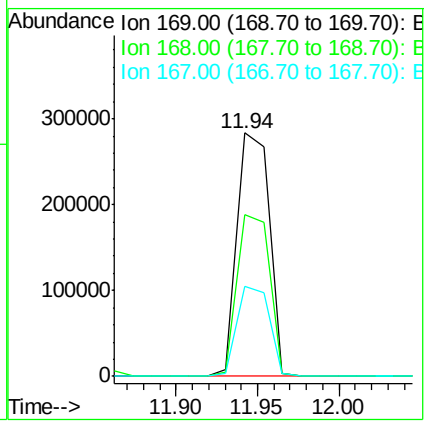


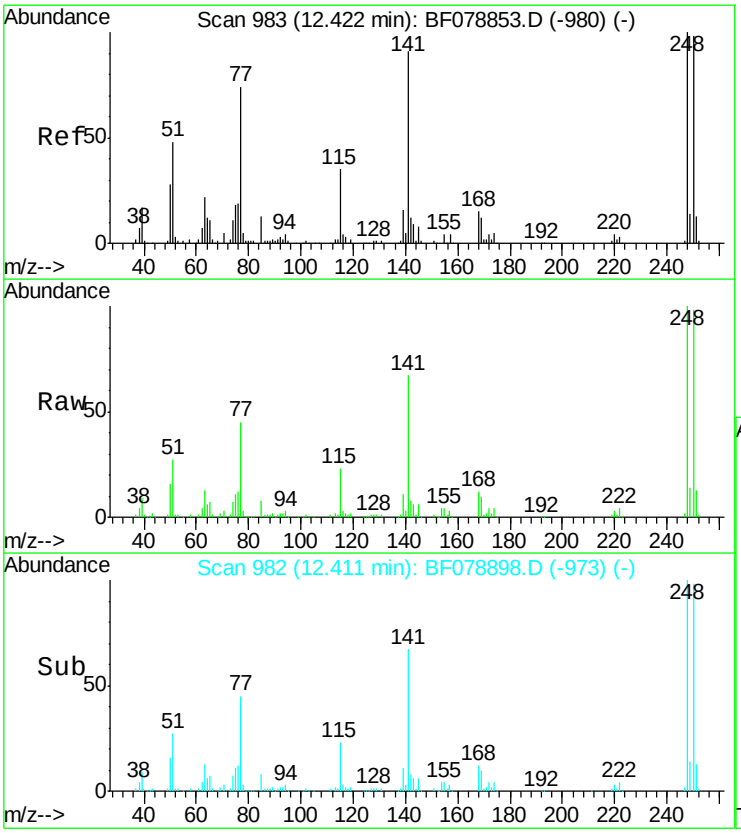
#65
n-Nitrosodiphenylamine
Concen: 41.71 ng
RT: 11.94 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:169 Resp: 385628

Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.6	82.0
167	37.1	30.6	45.8

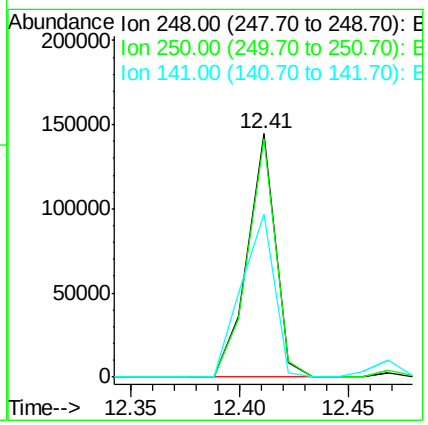


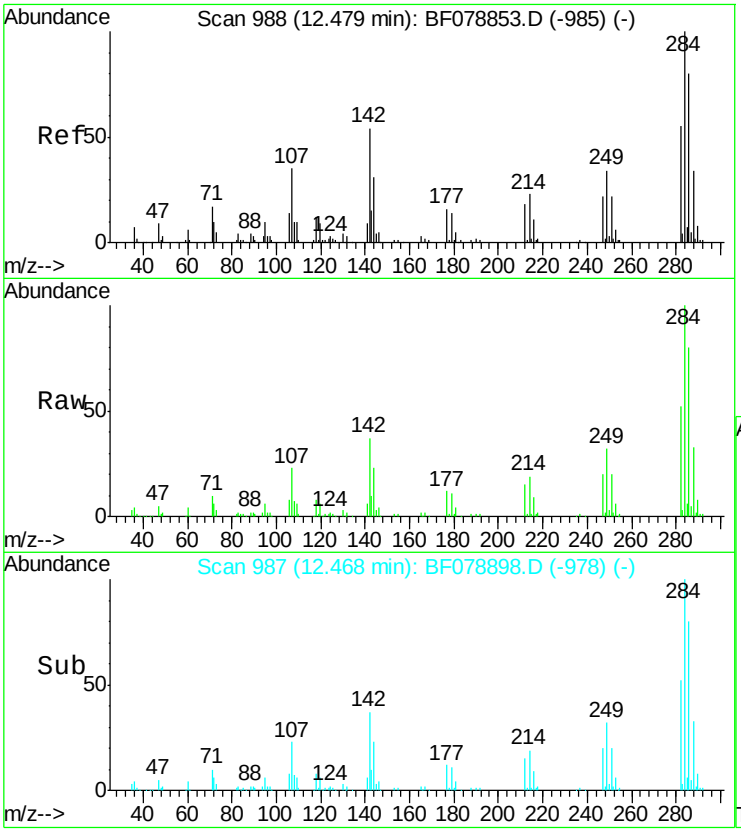


#66
4-Bromophenyl-phenylether
Concen: 44.89 ng
RT: 12.41 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:248 Resp: 129919

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	66.7	58.8	88.2



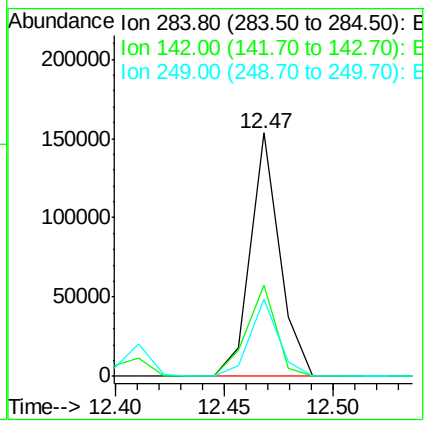


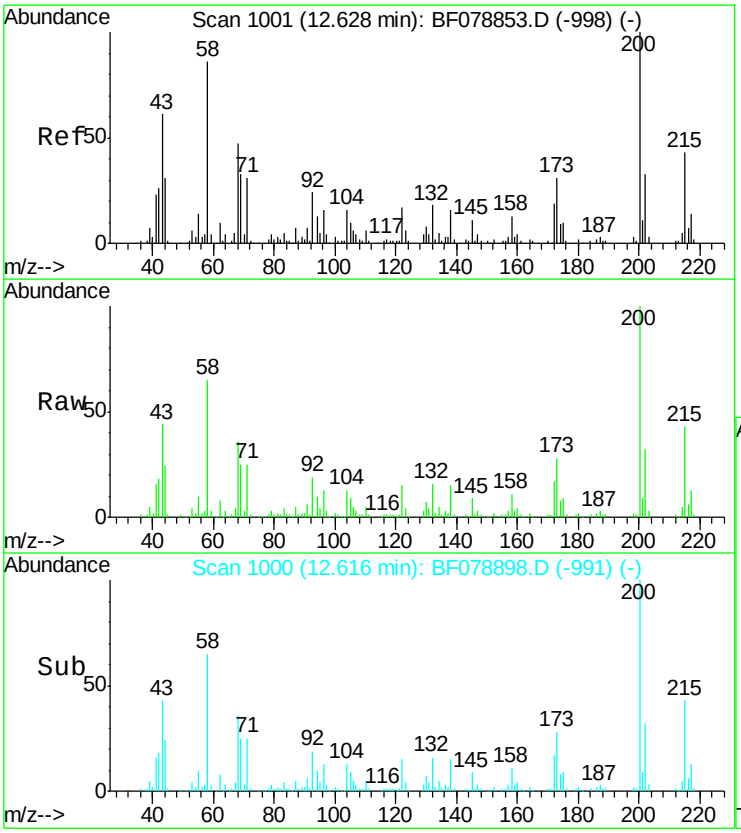
#67
Hexachlorobenzene
Concen: 43.25 ng
RT: 12.47 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:284 Resp: 143059

Ion	Ratio	Lower	Upper
284	100		
142	37.4	35.2	52.8
249	31.7	25.4	38.2

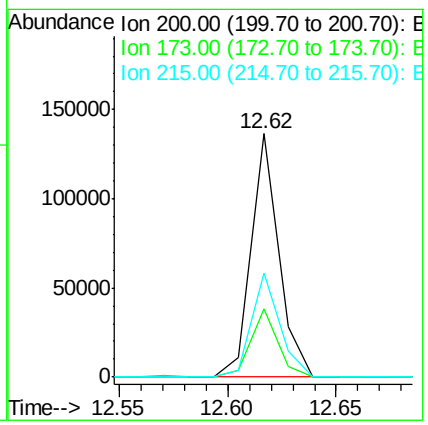


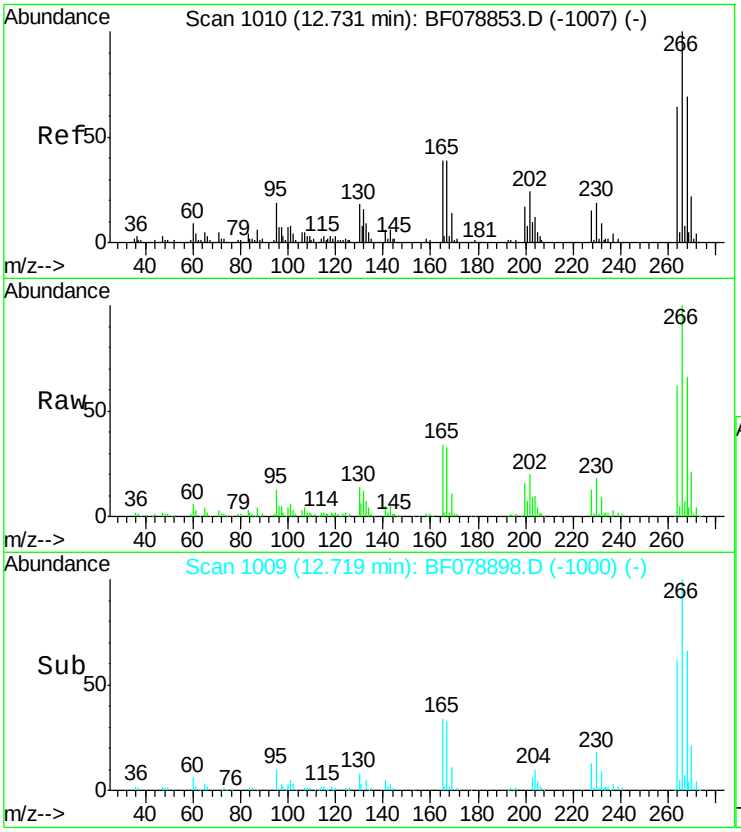


#68
Atrazine
Concen: 44.86 ng
RT: 12.62 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:200 Resp: 120603

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.1	48.1
215	42.7	22.9	62.9



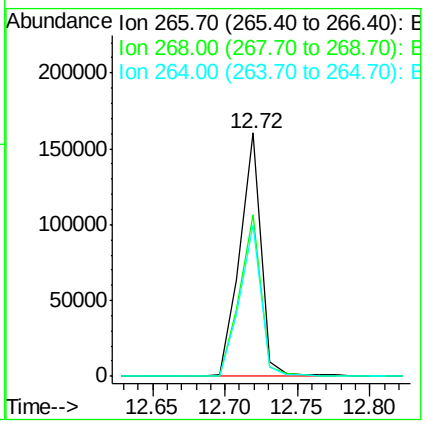


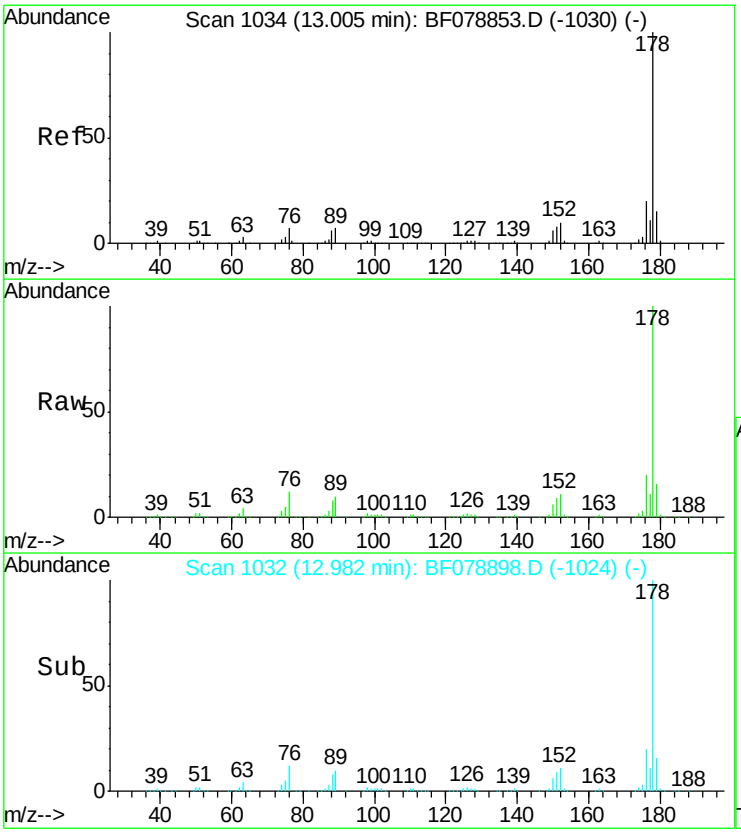
#69
Pentachlorophenol
Concen: 84.59 ng
RT: 12.72 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:266 Resp: 164535

Ion	Ratio	Lower	Upper
266	100		
268	66.3	55.0	82.6
264	62.1	48.2	72.2

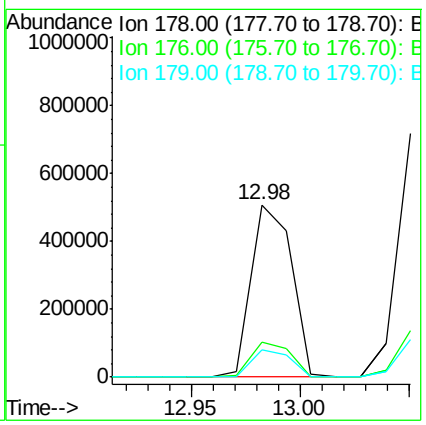


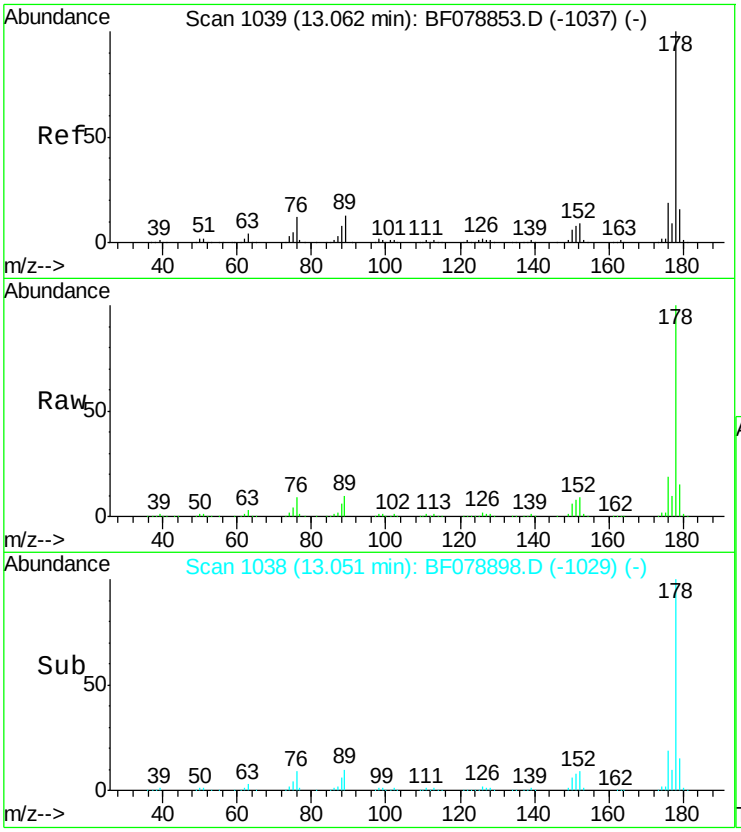


#70
Phenanthrene
Concen: 42.66 ng
RT: 12.98 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:178 Resp: 662600

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.8	12.5	18.7



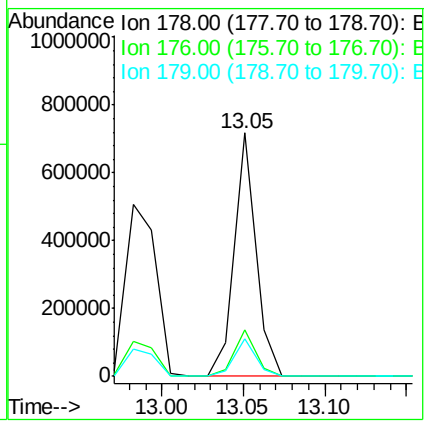


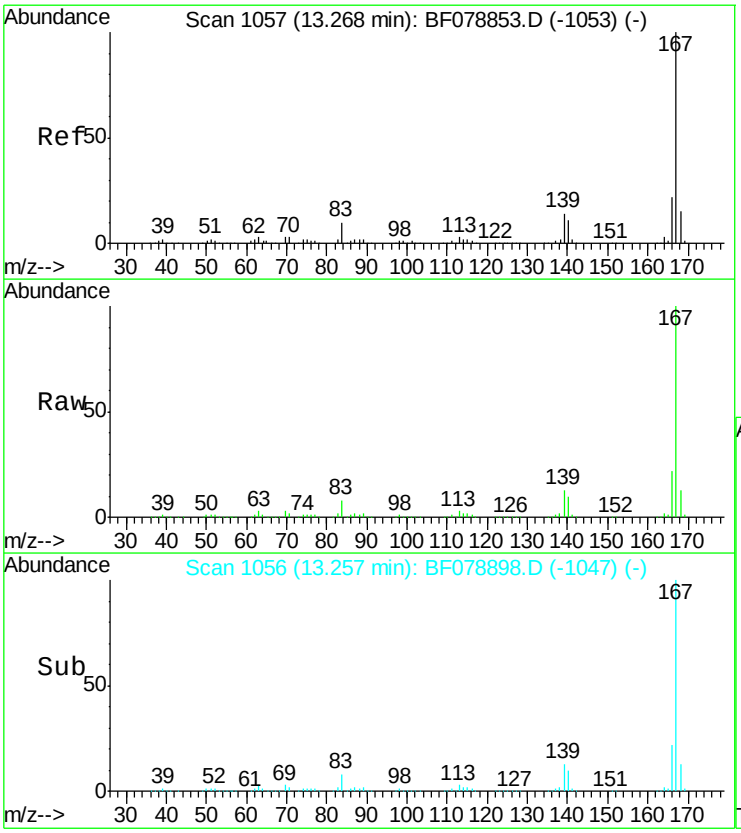
#71
Anthracene
Concen: 43.12 ng
RT: 13.05 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:178 Resp: 657021

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.4	12.7	19.1

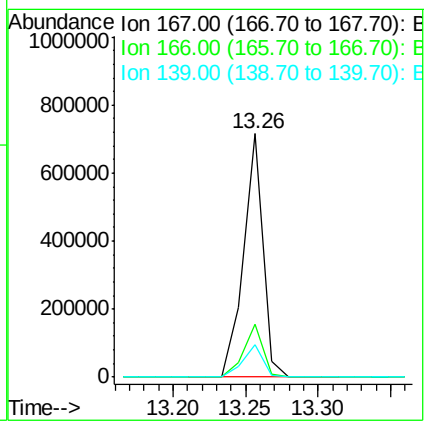


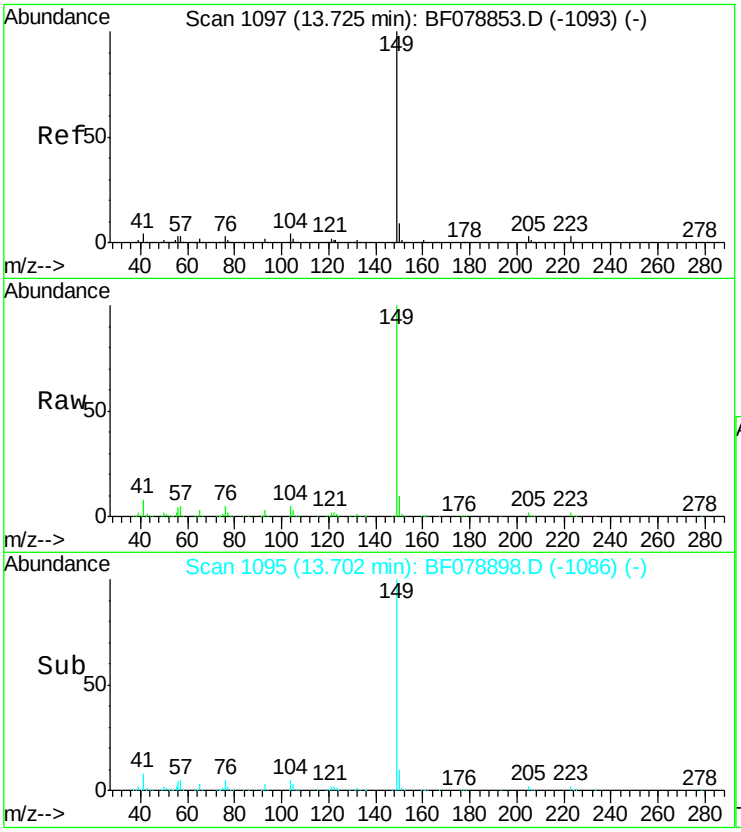


#72
Carbazole
Concen: 45.98 ng
RT: 13.26 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:167 Resp: 667849

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.8
139	13.3	10.6	16.0



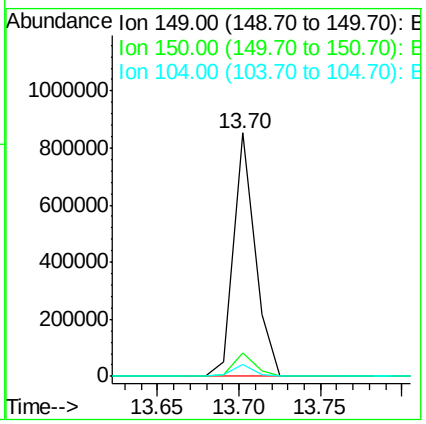


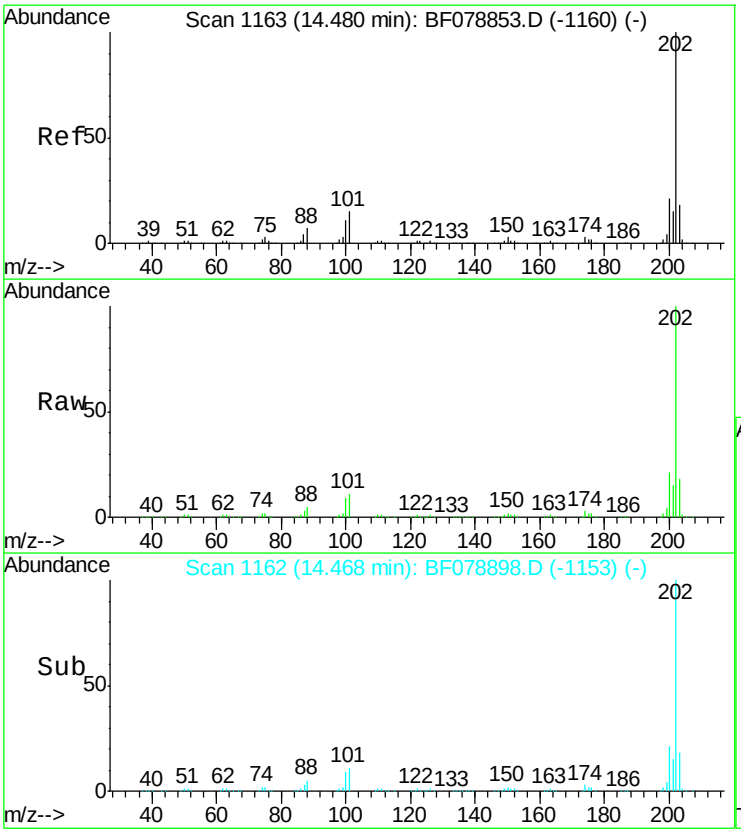
#73
Di-n-butylphthalate
Concen: 44.26 ng
RT: 13.70 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:149 Resp: 770926

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.2	4.6	7.0

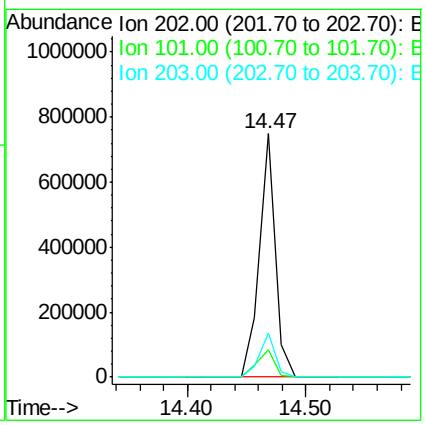


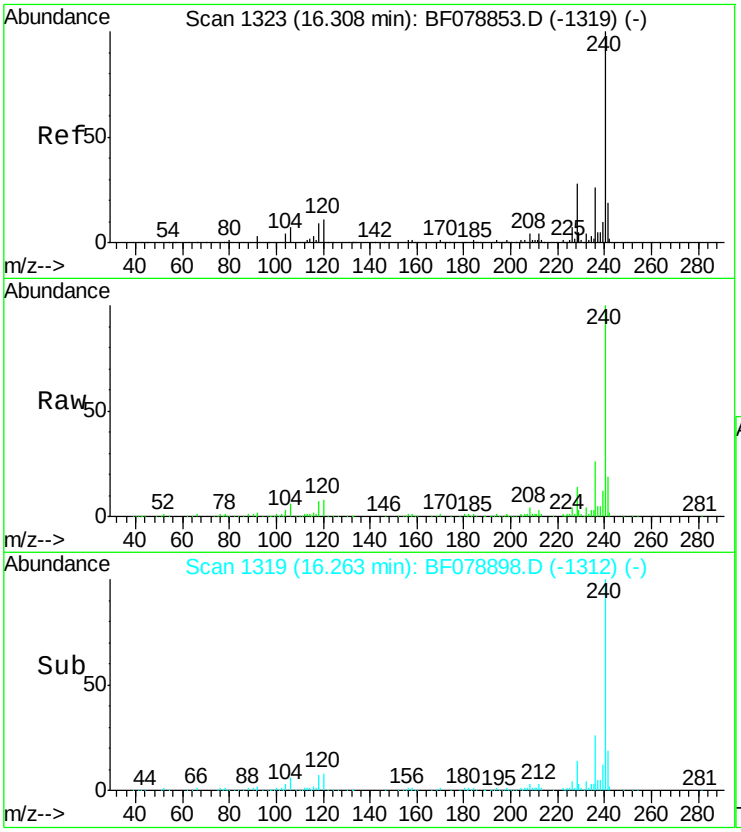


#74
Fluoranthene
Concen: 44.03 ng
RT: 14.47 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:202 Resp: 712680

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	34.6
203	17.8	0.0	38.4



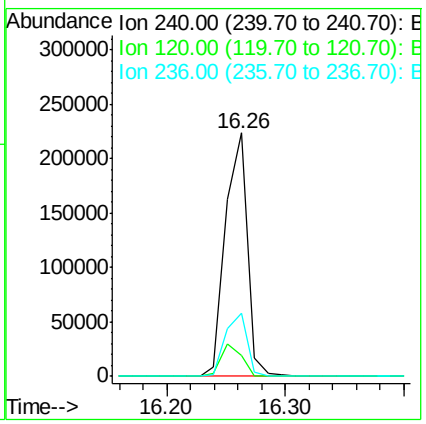


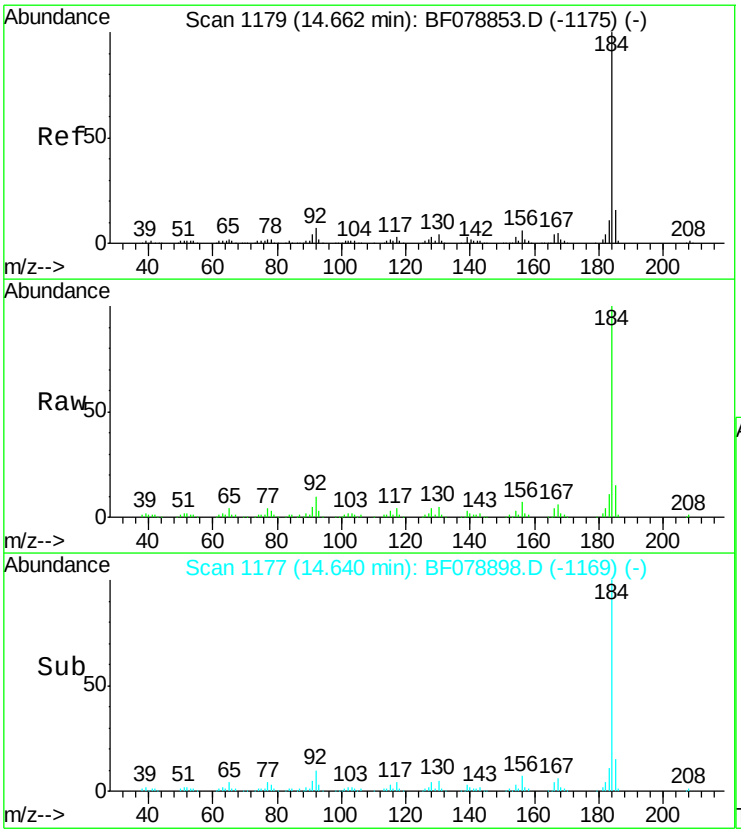
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.26 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:240 Resp: 285744

Ion	Ratio	Lower	Upper
240	100		
120	8.4	9.7	14.5#
236	25.9	20.2	30.4

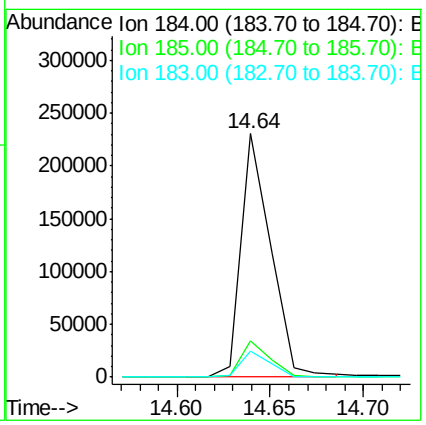


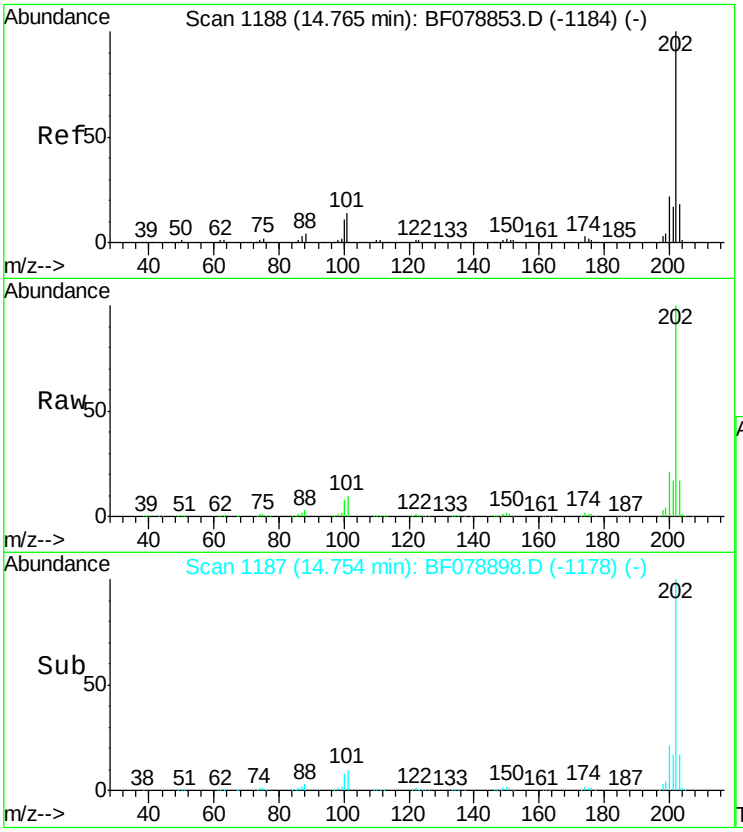


#76
Benzidine
Concen: 33.14 ng
RT: 14.64 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:184 Resp: 255199

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.3	18.5
183	10.8	8.4	12.6



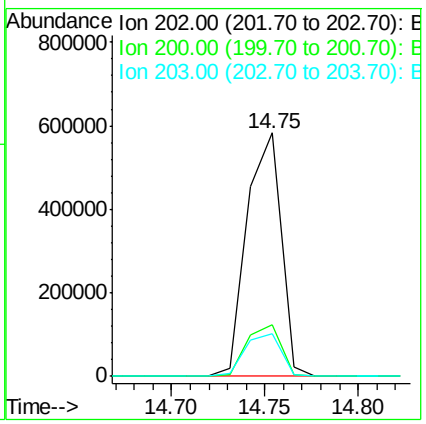


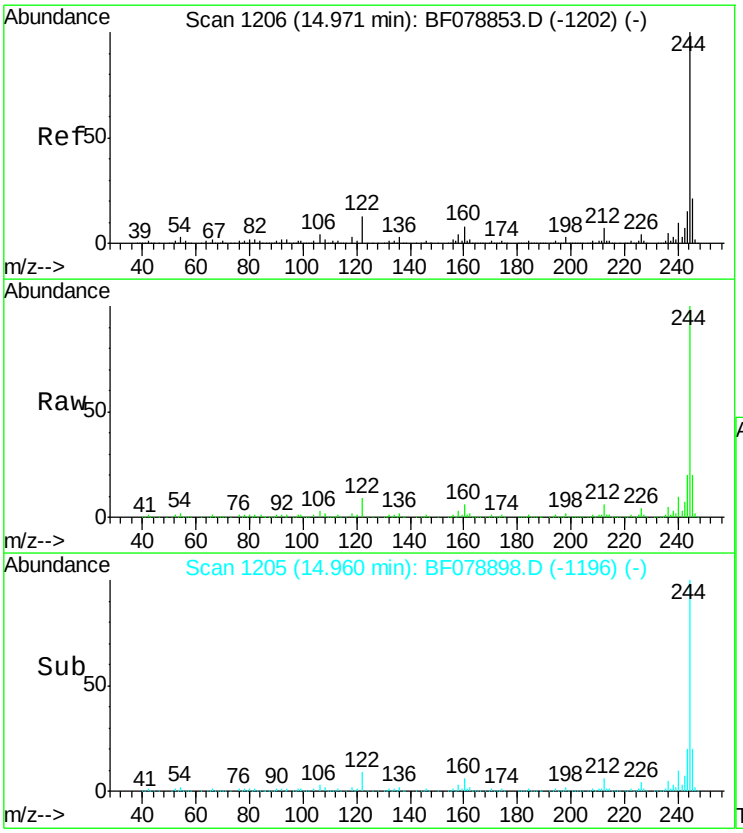
#77
Pyrene
Concen: 45.19 ng
RT: 14.75 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:202 Resp: 744050

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.5	26.3
203	17.3	13.9	20.9

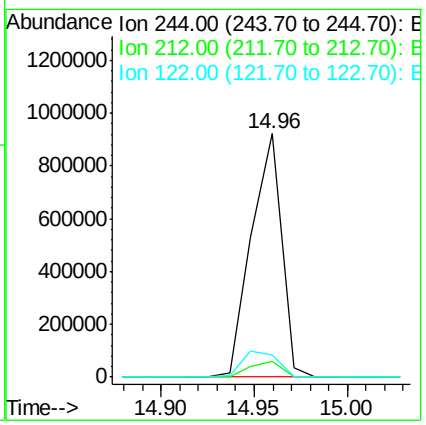


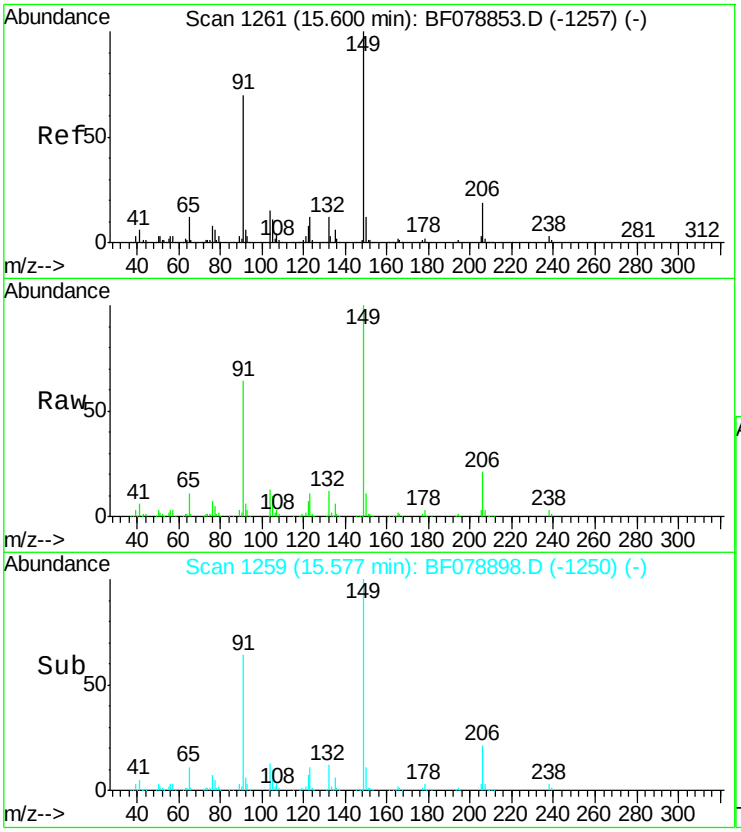


#78
Terphenyl-d14
Concen: 86.39 ng
RT: 14.96 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:244 Resp: 1031102

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.6	8.4
122	9.1	10.3	15.5#



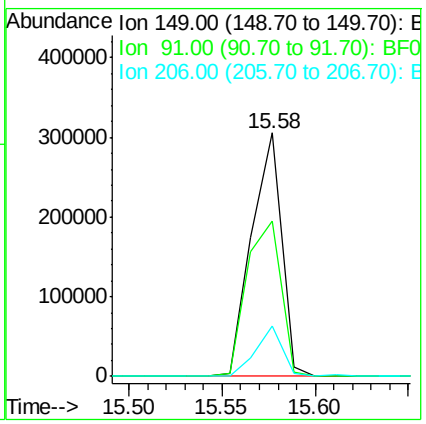


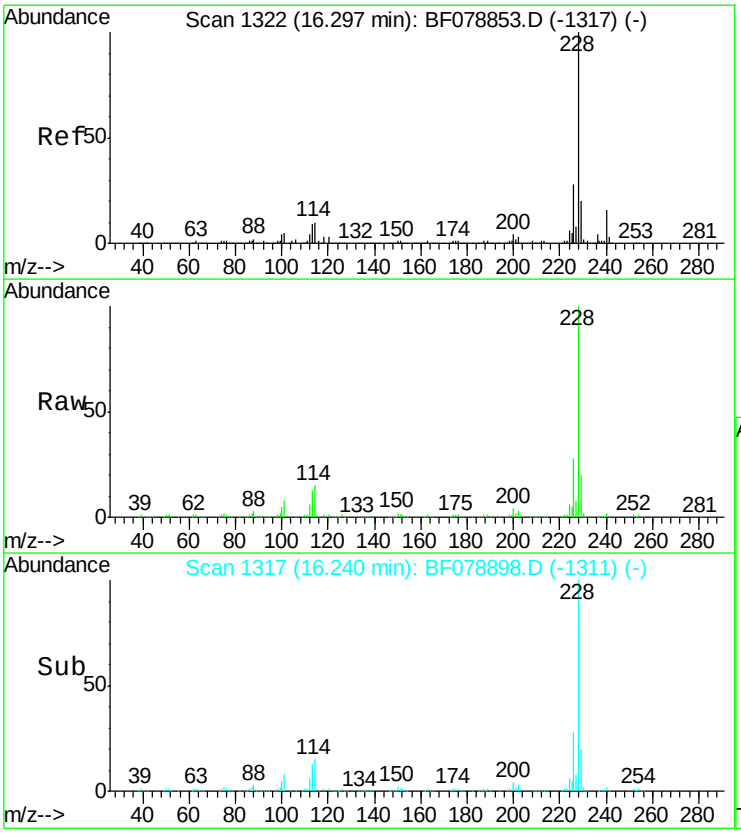
#79
Butylbenzylphthalate
Concen: 47.18 ng
RT: 15.58 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:149 Resp: 339595

Ion	Ratio	Lower	Upper
149	100		
91	64.0	64.6	97.0#
206	20.6	12.2	18.4#

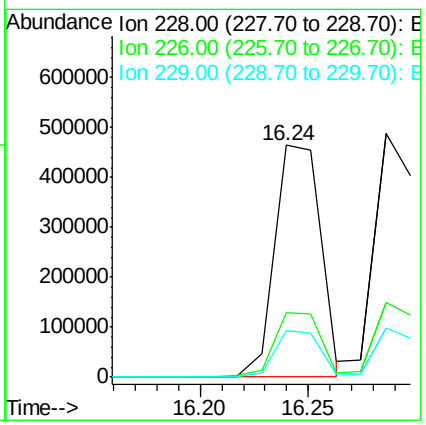


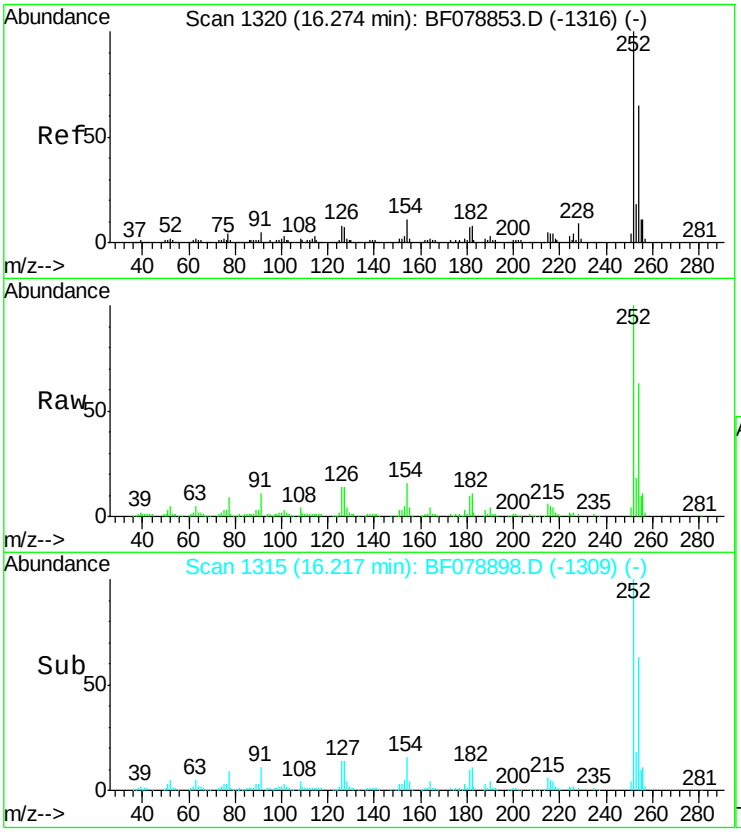


#80
Benzo(a)anthracene
Concen: 43.73 ng
RT: 16.24 min Scan# 1317
Delta R.T. -0.03 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:228 Resp: 684317

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.0	15.9	23.9



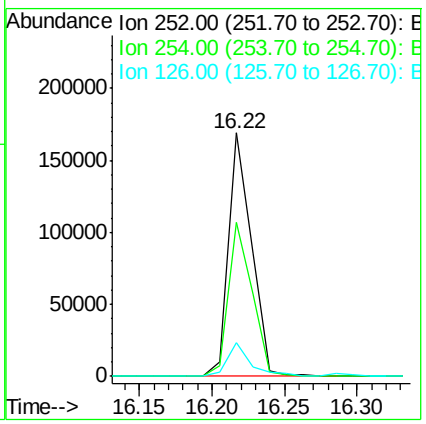


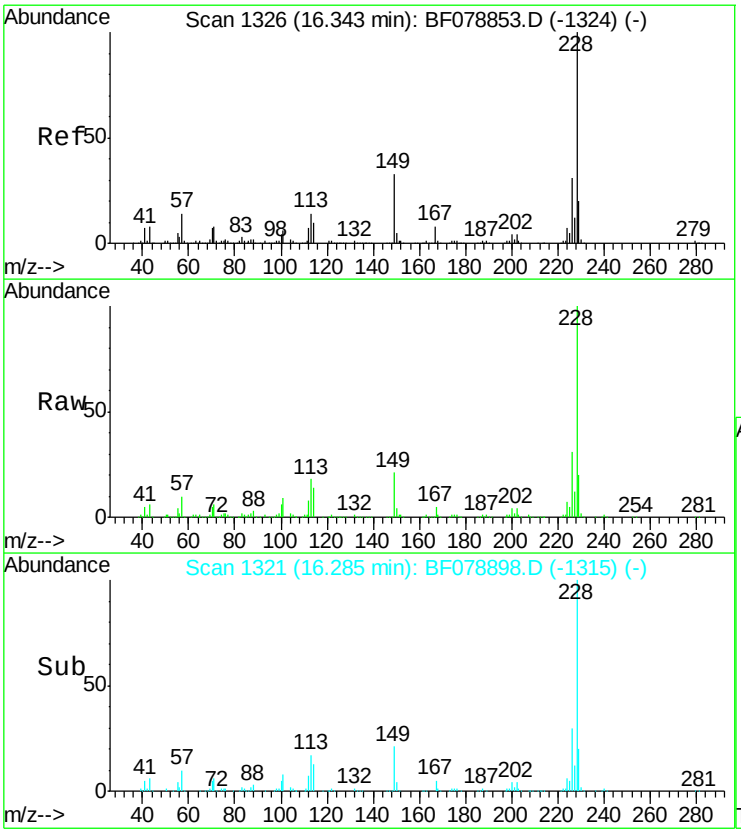
#81
3,3'-Dichlorobenzidine
Concen: 33.57 ng
RT: 16.22 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:252 Resp: 187108

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.3	76.9
126	13.9	6.6	10.0#

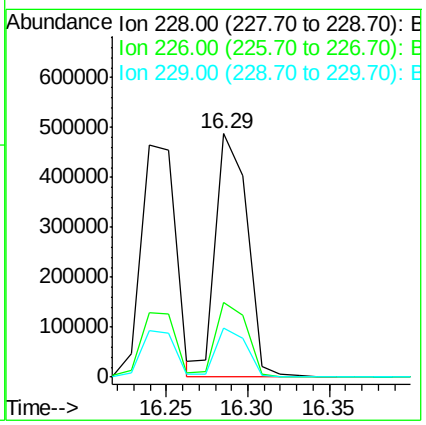


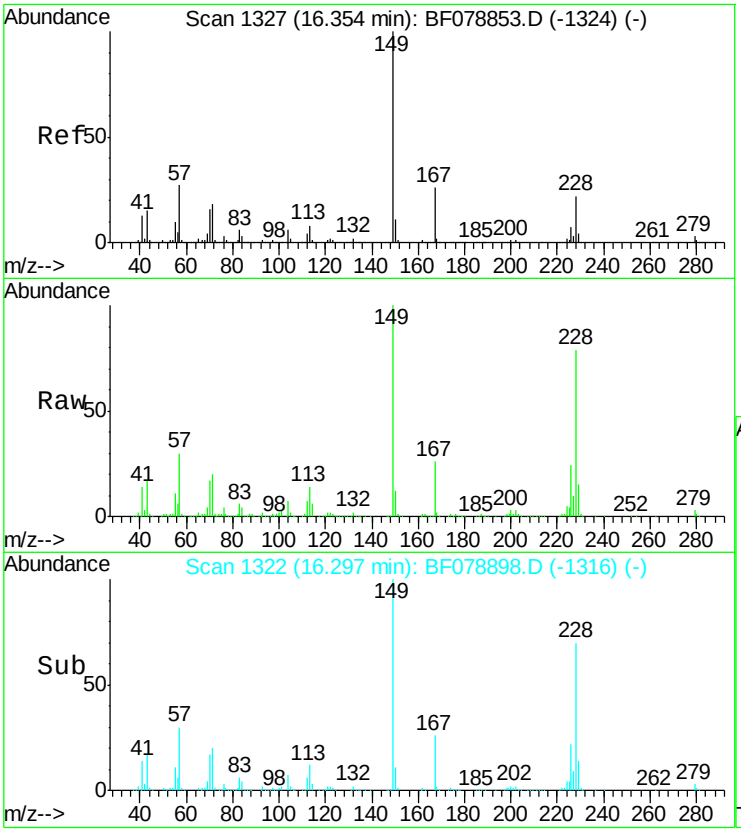


#82
Chrysene
Concen: 43.19 ng
RT: 16.29 min Scan# 1321
Delta R.T. -0.03 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:228 Resp: 649964

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	19.9	16.0	24.0



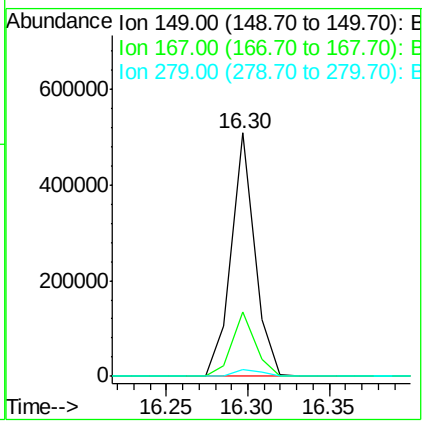


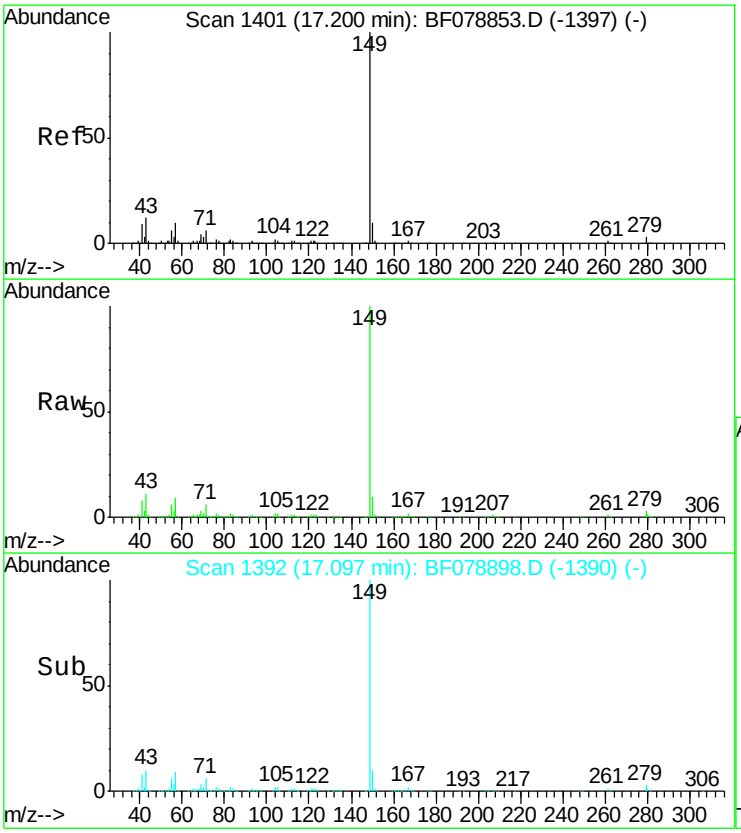
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.40 ng
RT: 16.30 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:149 Resp: 505903

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.8	32.8
279	3.0	2.9	4.3

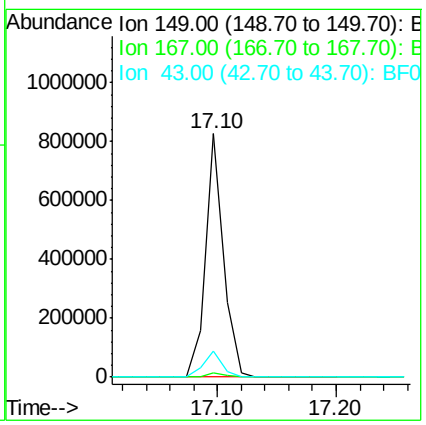


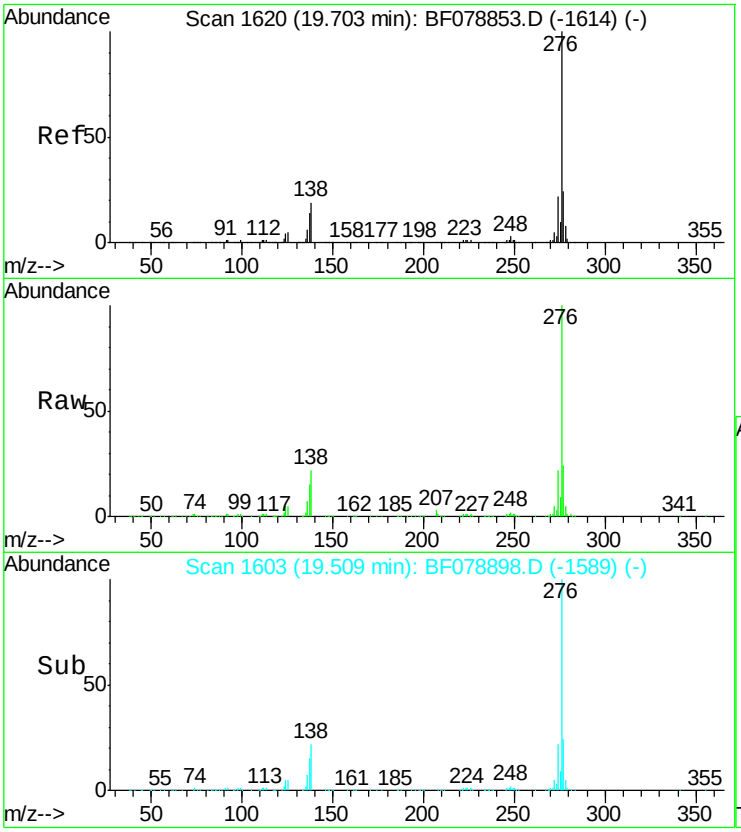


#84
Di-n-octyl phthalate
Concen: 45.09 ng
RT: 17.10 min Scan# 1392
Delta R.T. -0.08 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:149 Resp: 865841

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	10.8	0.0	0.0#



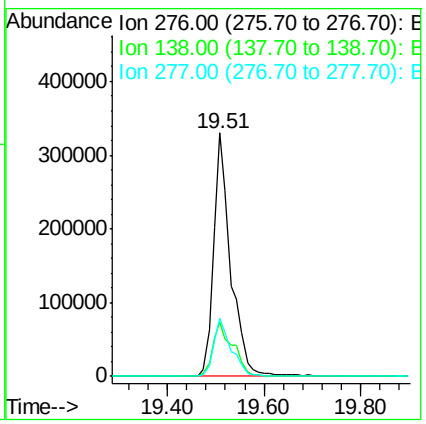


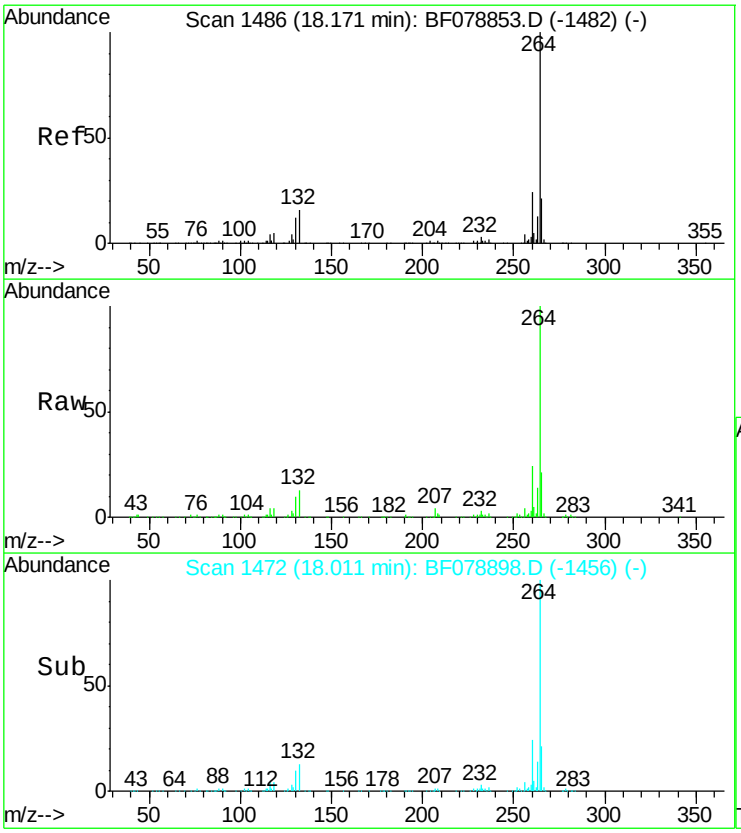
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.02 ng
RT: 19.51 min Scan# 1603
Delta R.T. -0.14 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:276 Resp: 824913

Ion	Ratio	Lower	Upper
276	100		
138	26.5	0.0	0.0#
277	24.6	0.0	0.0#

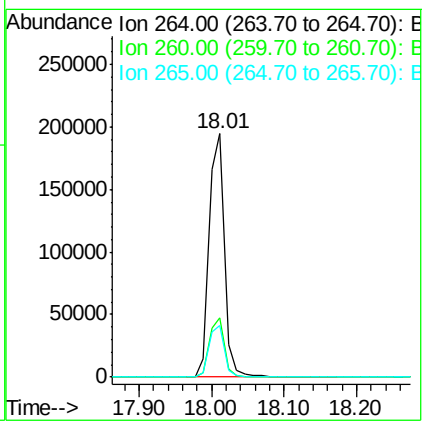


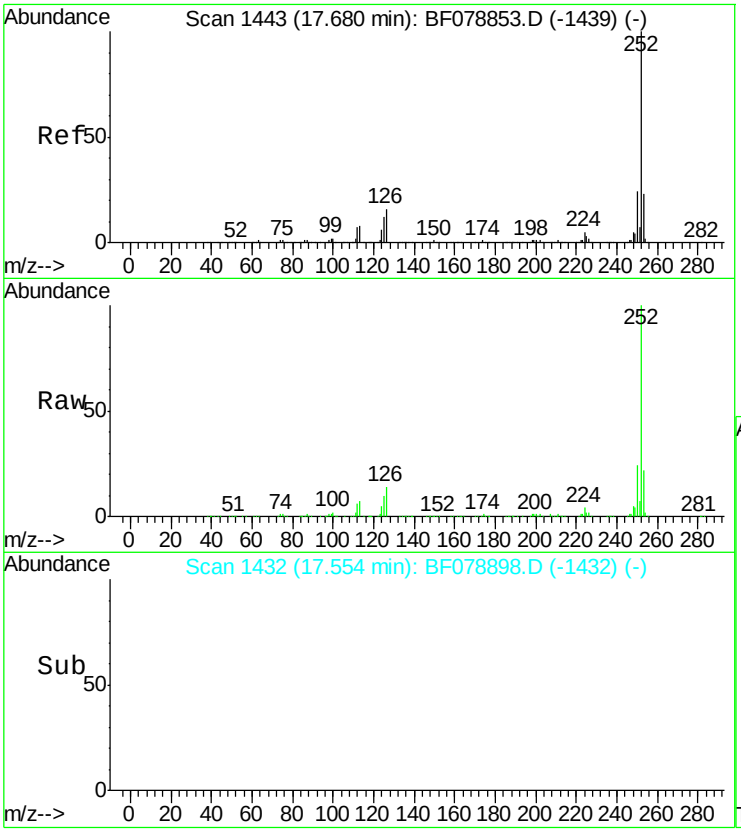


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.01 min Scan# 1472
Delta R.T. -0.11 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:264 Resp: 285129

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.4	29.2
265	21.4	18.3	27.5



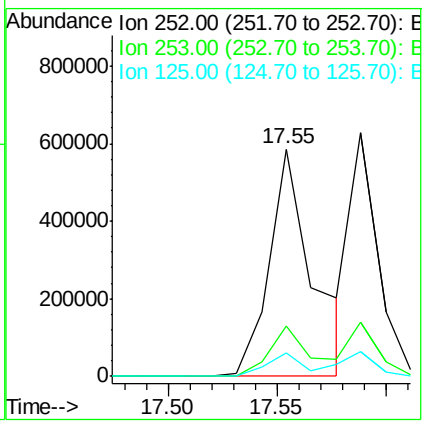


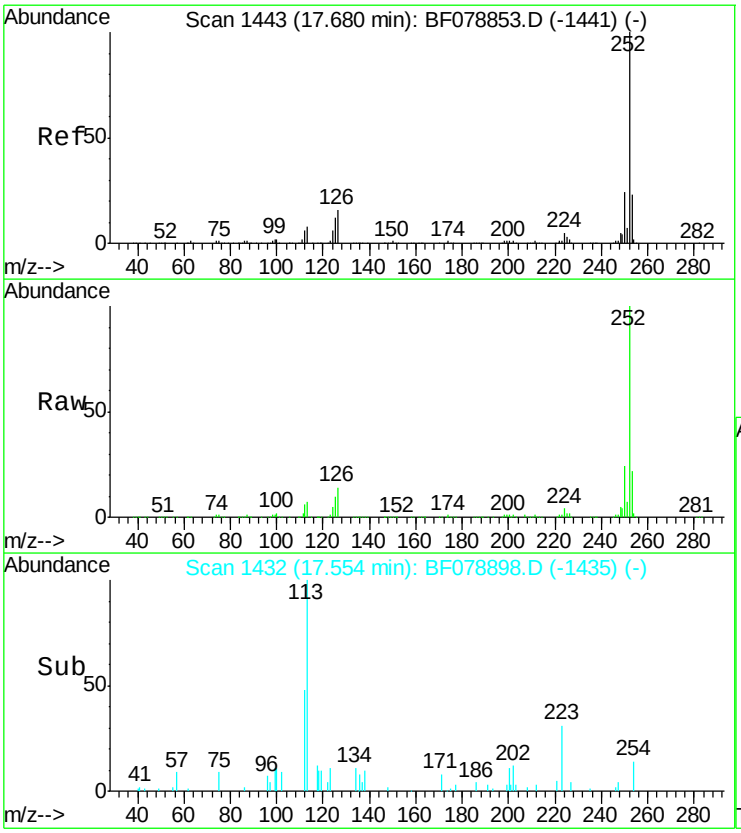
#87
Benzo(b)fluoranthene
Concen: 52.16 ng
RT: 17.55 min Scan# 1432
Delta R.T. -0.10 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:252 Resp: 814073

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	10.4	9.5	14.3

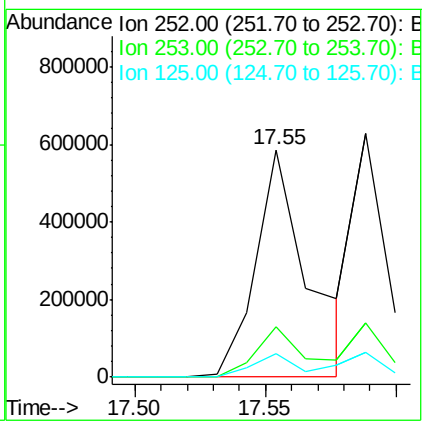


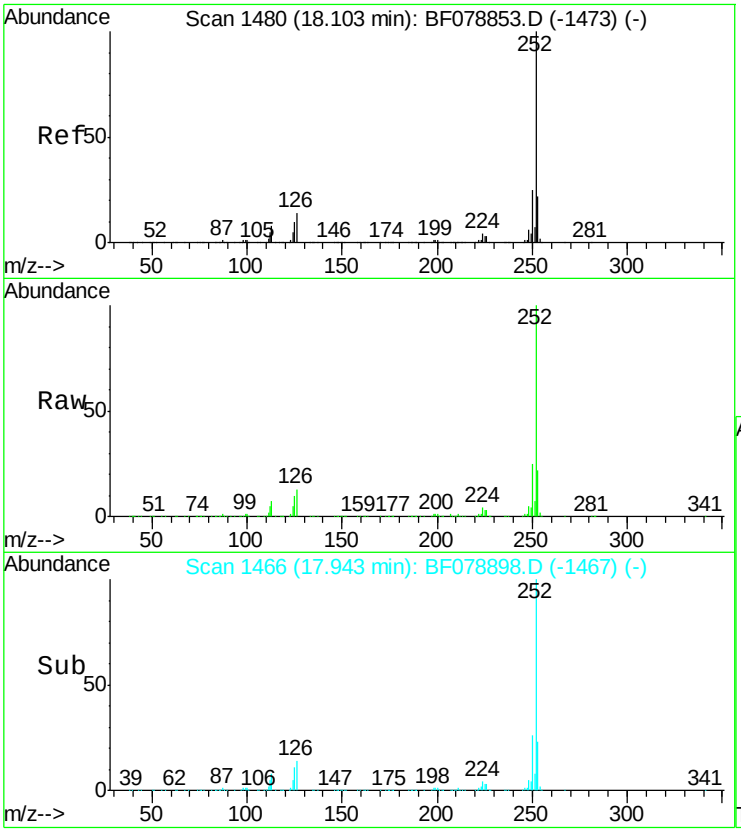


#88
Benzo(k)fluoranthene
Concen: 53.89 ng
RT: 17.55 min Scan# 1432
Delta R.T. -0.14 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:252 Resp: 814231

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	10.4	10.0	15.0



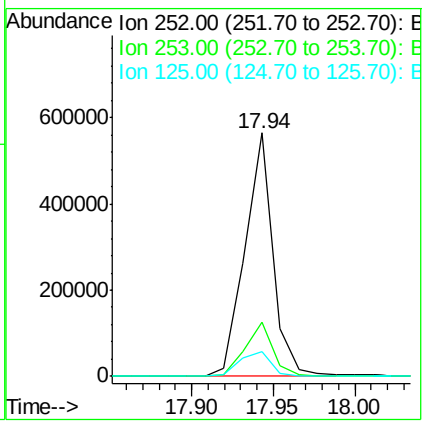


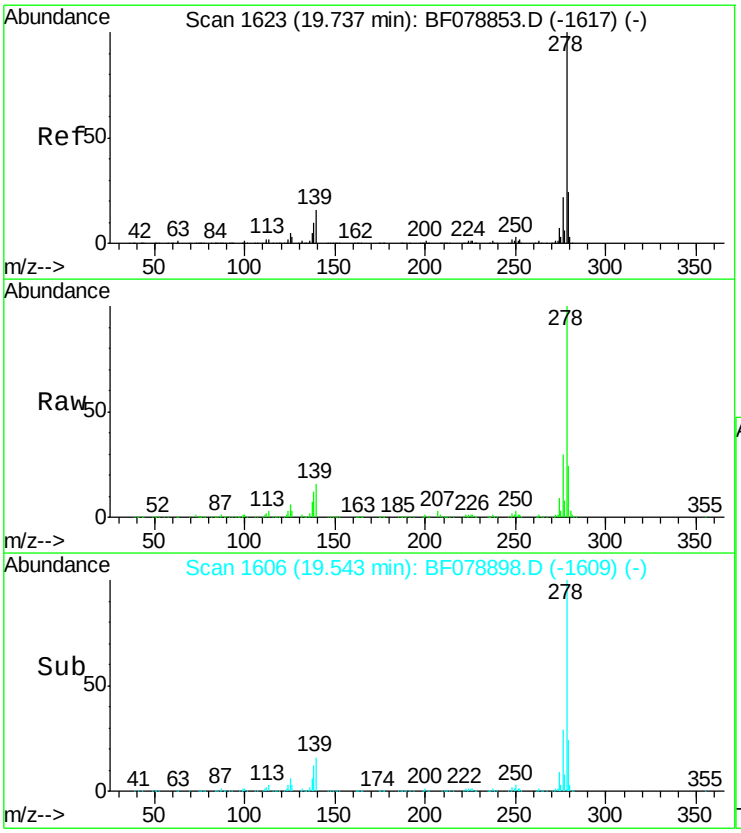
#89
Benzo(a)pyrene
Concen: 47.08 ng
RT: 17.94 min Scan# 1466
Delta R.T. -0.11 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:252 Resp: 676510

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	9.9	7.0	10.6

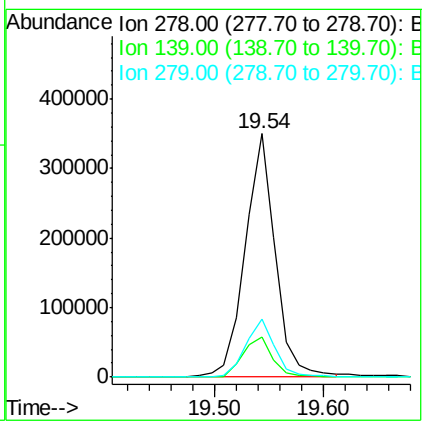


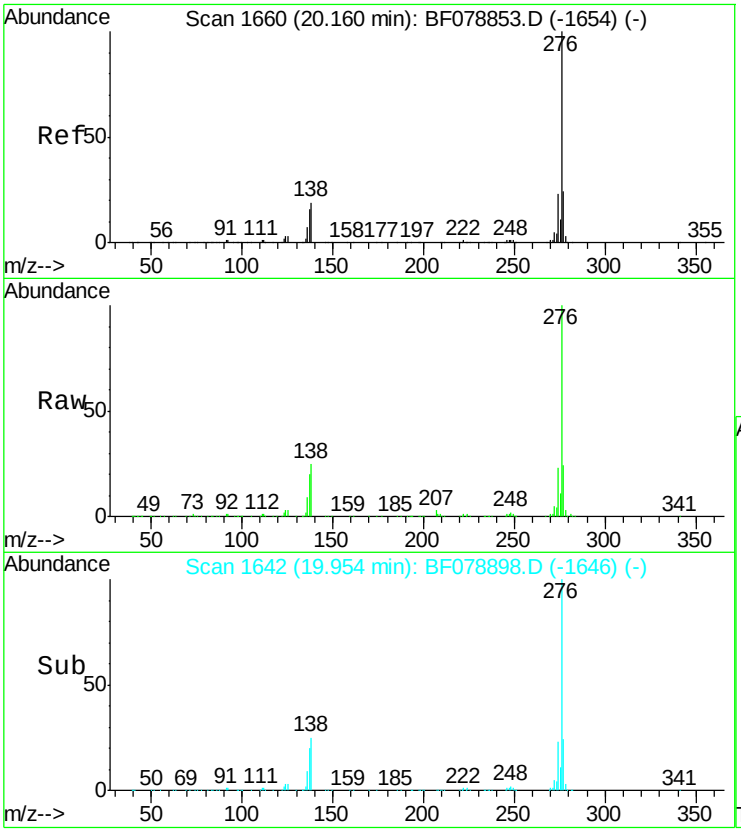


#90
Dibenzo(a,h)anthracene
Concen: 44.26 ng
RT: 19.54 min Scan# 1606
Delta R.T. -0.14 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Tgt Ion:278 Resp: 676031

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.8	19.2
279	23.8	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 44.33 ng
RT: 19.95 min Scan# 1642
Delta R.T. -0.15 min
Lab File: BF078898.D
Acq: 1 May 2015 17:51

Instrument :
BNA_F
ClientSampleId :
PB83016BSD

Tgt Ion:276 Resp: 678609

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	24.8	17.4	26.0