Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078899.D
Acq On : 1 May 2015 18:19
Operator : TP/IZ
Sample : PB83015BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83015BS

Quant Time: May 01 23:10:29 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	76495	20.00	ng		0.00
21) Naphthalene-d8	8.94	136	306953	20.00	ng		0.00
38) Acenaphthene-d10	11.11	164	149363	20.00	ng		-0.01
63) Phenanthrene-d10	12.96	188	285356	20.00	ng		0.00
75) Chrysene-d12	16.26	240	301339	20.00	ng		-0.02
86) Perylene-d12	18.01	264	298326	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	555920	125.10	ng		0.00
7) Phenol-d6	6.90	99	724233	123.29	ng		0.00
23) Nitrobenzene-d5	8.04	82	395563	74.06	ng		0.00
41) 2,4,6-Tribromophenol	12.09	330	213255	131.98	ng		0.00
44) 2-Fluorobiphenyl	10.28	172	876705	81.78	ng		0.00
78) Terphenyl-d14	14.96	244	1041296	82.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	64334	33.30	ng	#	31
3) Pyridine	3.11	79	192931	34.12	ng		99
4) n-Nitrosodimethylamine	3.02	42	84174	34.74	ng		98
6) Aniline	6.95	93	194452	23.45	ng		99
8) 2-Chlorophenol	7.08	128	206251	40.92	ng		98
9) Benzaldehyde	6.81	77	49819	12.59	ng		99
10) Phenol	6.92	94	278678	40.90	ng		94
11) bis(2-Chloroethyl)ether	7.04	93	190161	38.07	ng		99
12) 1,3-Dichlorobenzene	7.28	146	212633	37.53	ng		97
13) 1,4-Dichlorobenzene	7.38	146	219626	37.67	ng		99
14) 1,2-Dichlorobenzene	7.56	146	207792	38.28	ng		99
15) Benzyl Alcohol	7.53	79	166971	38.29	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.71	45	301642	39.47	ng		99
17) 2-Methylphenol	7.67	107	164014	40.44	ng		95
18) Hexachloroethane	7.99	117	75274	37.48	ng		93
19) n-Nitroso-di-n-propylamine	7.87	70	151990	38.31	ng	#	82
20) 3+4-Methylphenols	7.86	107	218565	40.44	ng		92
22) Acetophenone	7.86	105	289233	41.71	ng	#	96
24) Nitrobenzene	8.07	77	210304	39.73	ng		99
25) Isophorone	8.36	82	386915	39.08	ng		99
26) 2-Nitrophenol	8.47	139	93850	42.83	ng		97
27) 2,4-Dimethylphenol	8.52	122	191272	43.62	ng		92
28) bis(2-Chloroethoxy)methane	8.65	93	250287	41.00	ng		99
29) 2,4-Dichlorophenol	8.75	162	176348	45.23	ng		96
30) 1,2,4-Trichlorobenzene	8.87	180	173447	40.50	ng		98
31) Naphthalene	8.96	128	587871	40.19	ng		100
32) Benzoic acid	8.62	122	115392	42.80	ng		95
33) 4-Chloroaniline	9.03	127	134722	21.77	ng		100
34) Hexachlorobutadiene	9.12	225	93662	37.97	ng		98
35) Caprolactam	9.45	113	53209	42.20	ng		90
36) 4-Chloro-3-methylphenol	9.63	107	188367	46.00	ng		89
37) 2-Methylnaphthalene	9.82	142	409283	40.38	ng		99
39) 1,2,4,5-Tetrachlorobenzene	10.02	216	166435	39.57	ng	#	100
40) Hexachlorocyclopentadiene	10.01	237	193470	91.46	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078899.D
Acq On : 1 May 2015 18:19
Operator : TP/IZ
Sample : PB83015BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB83015BS

Quant Time: May 01 23:10:29 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	120897	41.80	ng		97
43) 2,4,5-Trichlorophenol	10.22	196	128316	43.89	ng	#	85
45) 1,1'-Biphenyl	10.40	154	487885	41.09	ng		100
46) 2-Chloronaphthalene	10.42	162	374262	40.41	ng		100
47) 2-Nitroaniline	10.55	65	115261	42.95	ng		96
48) Acenaphthylene	10.94	152	642885	42.27	ng		100
49) Dimethylphthalate	10.79	163	461572	42.11	ng		100
50) 2,6-Dinitrotoluene	10.86	165	92557	42.78	ng		98
51) Acenaphthene	11.15	154	365905	40.35	ng		99
52) 3-Nitroaniline	11.06	138	81702	30.23	ng	#	96
53) 2,4-Dinitrophenol	11.19	184	72967	79.64	ng	#	75
54) Dibenzofuran	11.37	168	569833	43.50	ng		98
55) 4-Nitrophenol	11.27	139	200310	93.65	ng		94
56) 2,4-Dinitrotoluene	11.36	165	128097	44.79	ng	#	66
57) Fluorene	11.79	166	453024	42.13	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.52	232	104195	43.61	ng	#	100
59) Diethylphthalate	11.67	149	466282	42.93	ng		99
60) 4-Chlorophenyl-phenylether	11.80	204	200899	42.12	ng		96
61) 4-Nitroaniline	11.82	138	110271	40.79	ng		94
62) Azobenzene	12.00	77	479735	44.83	ng		96
64) 4,6-Dinitro-2-methylphenol	11.85	198	50543	43.99	ng		83
65) n-Nitrosodiphenylamine	11.94	169	385588	40.57	ng		98
66) 4-Bromophenyl-phenylether	12.41	248	125791	42.29	ng		93
67) Hexachlorobenzene	12.47	284	140557	41.35	ng		94
68) Atrazine	12.62	200	118411	42.85	ng		99
69) Pentachlorophenol	12.72	266	162087	81.36	ng		98
70) Phenanthrene	12.98	178	656078	41.10	ng		100
71) Anthracene	13.05	178	663218	42.35	ng		100
72) Carbazole	13.26	167	665023	44.55	ng		98
73) Di-n-butylphthalate	13.70	149	749362	41.86	ng		99
74) Fluoranthene	14.47	202	702078	42.21	ng		96
76) Benzidine	14.64	184	242672	29.88	ng		98
77) Pyrene	14.75	202	742208	42.74	ng		99
79) Butylbenzylphthalate	15.58	149	335085	44.15	ng	#	78
80) Benzo(a)anthracene	16.24	228	691935	41.93	ng		99
81) 3,3'-Dichlorobenzidine	16.22	252	188480	32.07	ng	#	98
82) Chrysene	16.29	228	637512	40.17	ng		100
83) Bis(2-ethylhexyl)phthalate	16.30	149	501923	43.66	ng		99
84) Di-n-octyl phthalate	17.10	149	860517	42.50	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.52	276	829782	41.03	ng	#	100
87) Benzo(b)fluoranthene	17.55	252	729985	44.71	ng		99
88) Benzo(k)fluoranthene	17.59	252	635364	40.19	ng		99
89) Benzo(a)pyrene	17.94	252	668693	44.47	ng	#	95
90) Dibenzo(a,h)anthracene	19.55	278	677290	42.39	ng		98
91) Benzo(g,h,i)perylene	19.97	276	679120	42.40	ng		98

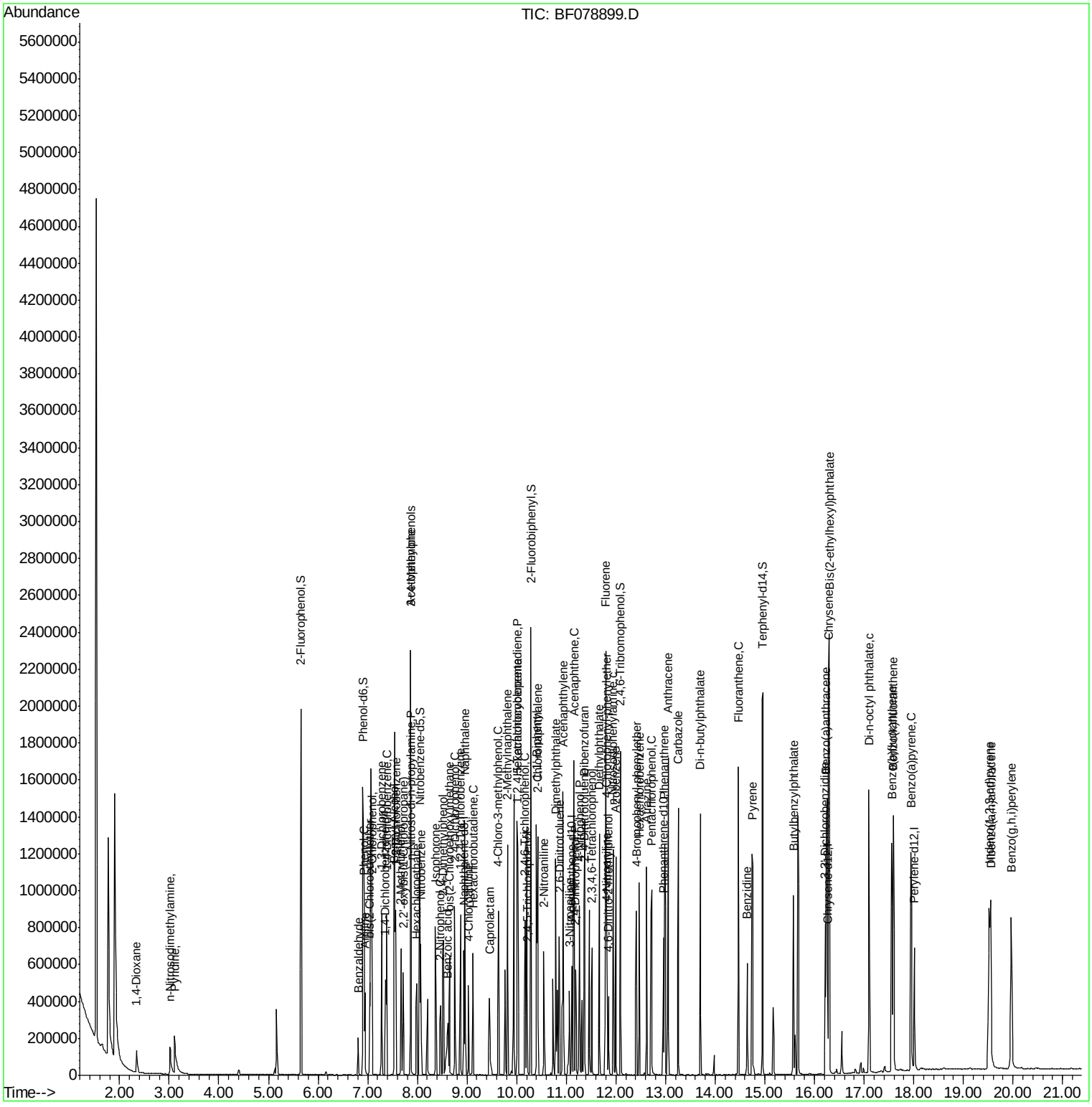
(#) = qualifier out of range (m) = manual integration (+) = signals summed

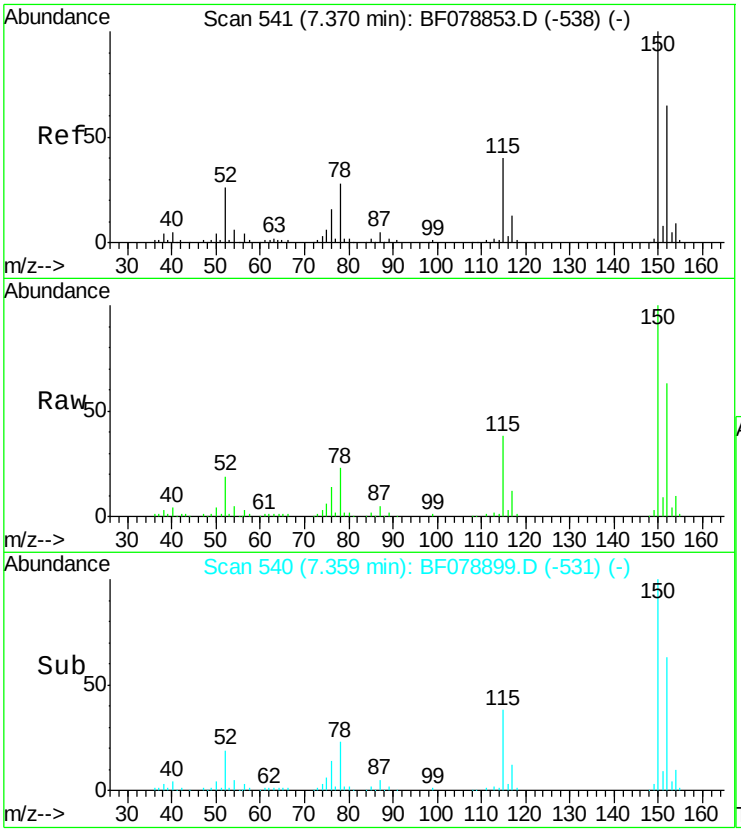
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078899.D
Acq On : 1 May 2015 18:19
Operator : TP/IZ
Sample : PB83015BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Quant Time: May 01 23:10:29 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



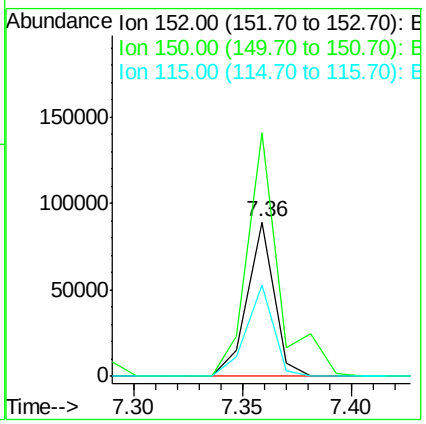


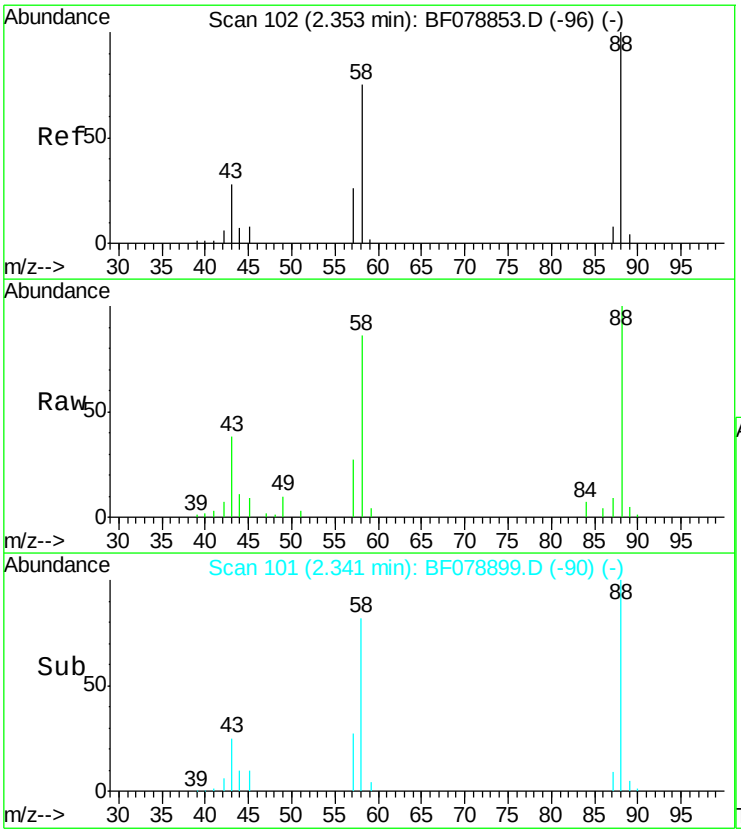
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.36 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:152 Resp: 76495

Ion	Ratio	Lower	Upper
152	100		
150	157.9	122.0	183.0
115	59.4	46.3	69.5

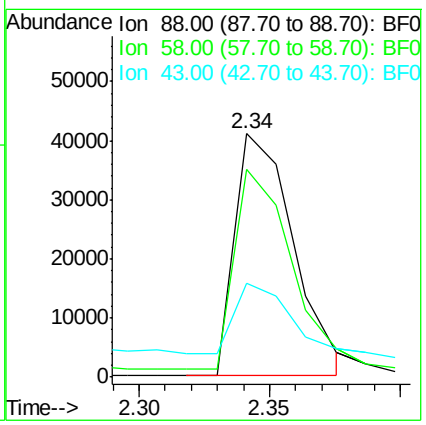


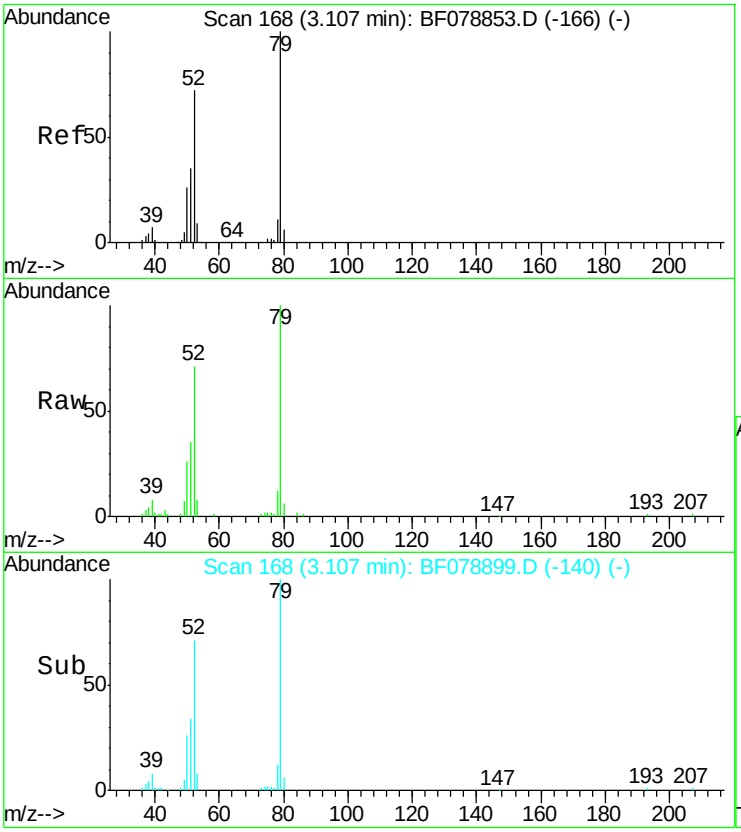


#2
1,4-Dioxane
Concen: 33.30 ng
RT: 2.34 min Scan# 101
Delta R.T. 0.02 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion: 88 Resp: 64334

Ion	Ratio	Lower	Upper
88	100		
58	80.0	0.0	0.0#
43	26.7	3.3	4.9#



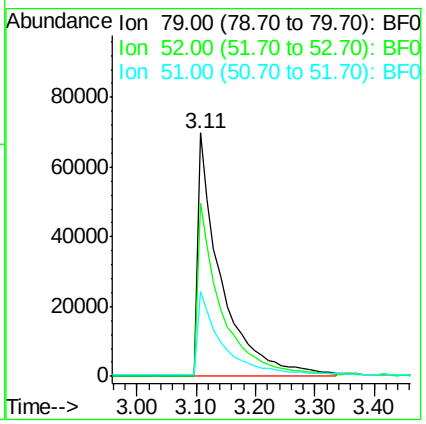


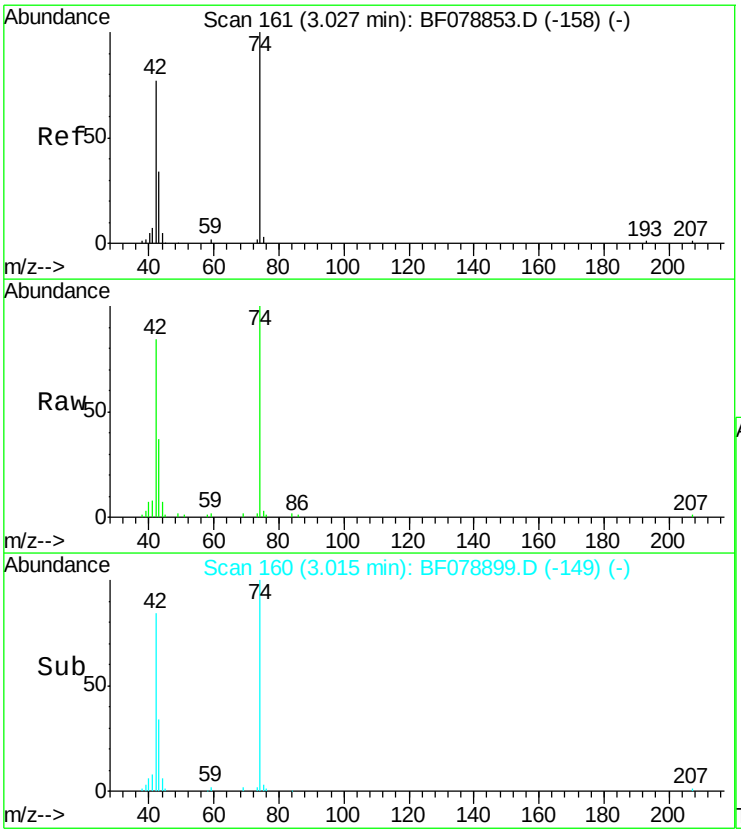
#3
Pyridine
Concen: 34.12 ng
RT: 3.11 min Scan# 168
Delta R.T. 0.02 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 79 Resp: 192931

Ion	Ratio	Lower	Upper
79	100		
52	71.4	57.2	85.8
51	35.0	28.9	43.3

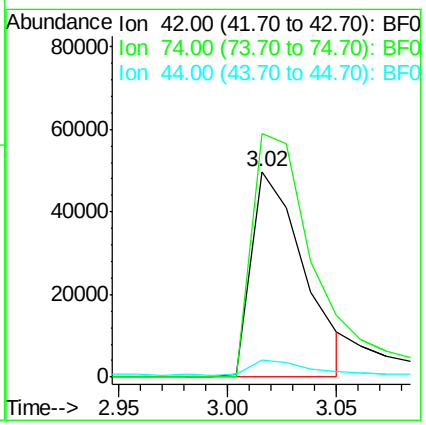


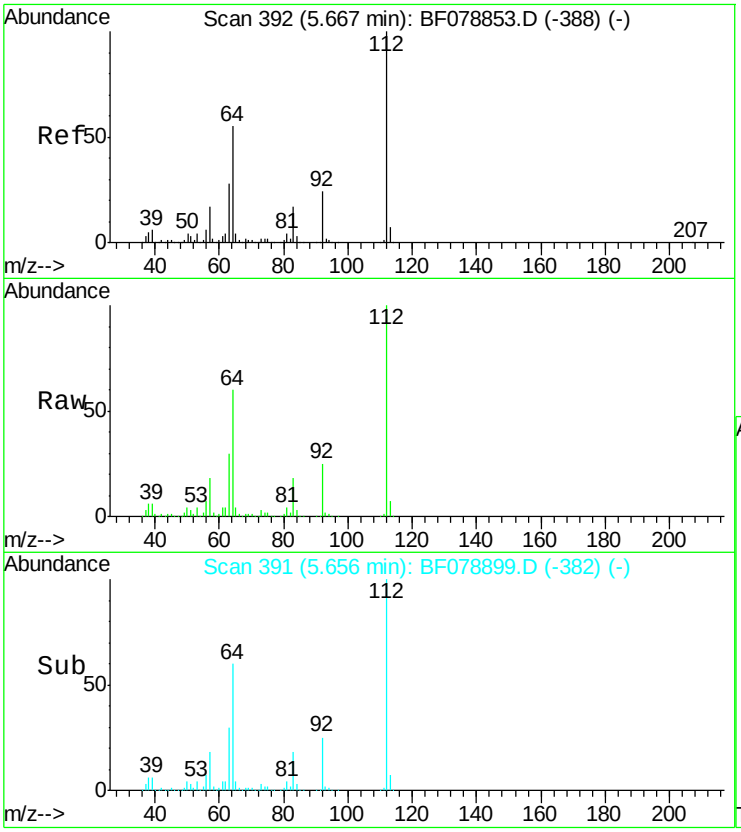


#4
n-Nitrosodimethylamine
Concen: 34.74 ng
RT: 3.02 min Scan# 160
Delta R.T. 0.02 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion: 42 Resp: 84174

Ion	Ratio	Lower	Upper
42	100		
74	118.6	96.5	144.7
44	8.5	6.1	9.1



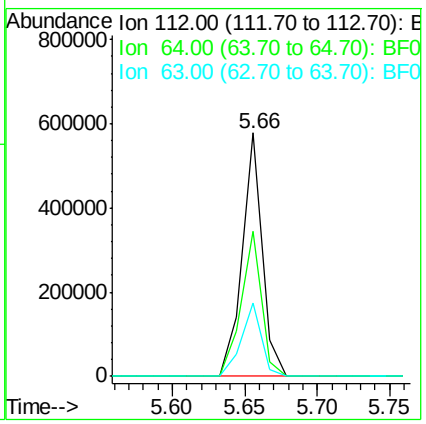


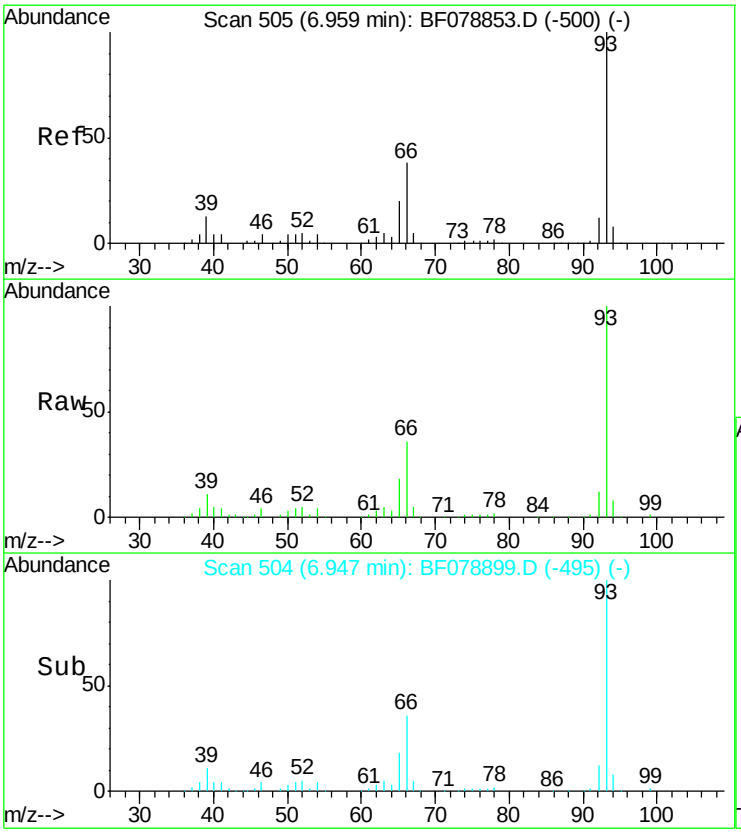
#5
2-Fluorophenol
Concen: 125.10 ng
RT: 5.66 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:112 Resp: 555920

Ion	Ratio	Lower	Upper
112	100		
64	59.7	53.5	80.3
63	30.0	27.5	41.3

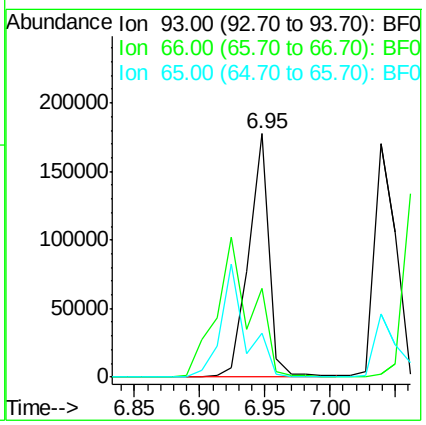


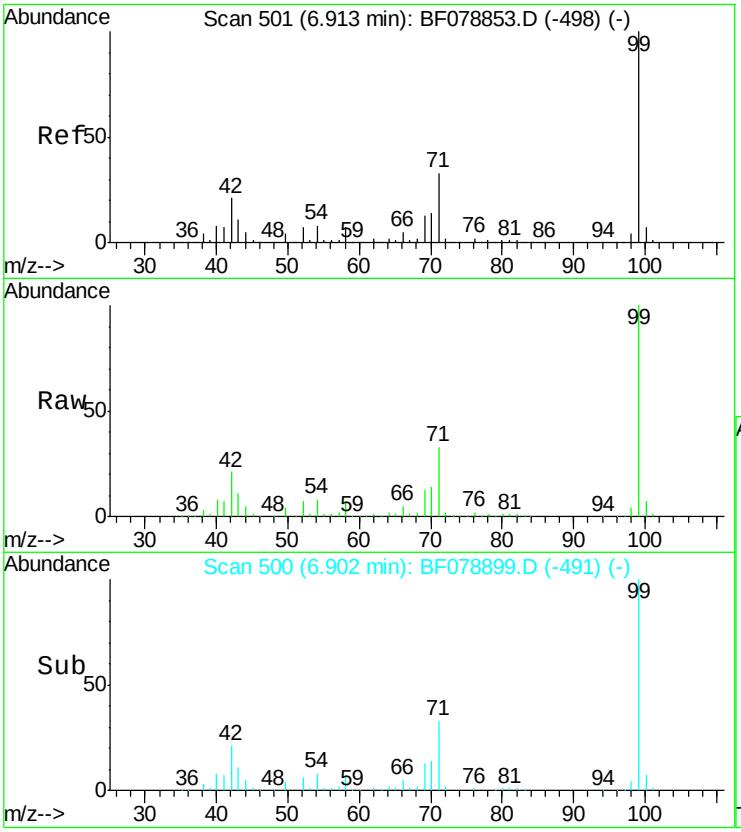


#6
Aniline
Concen: 23.45 ng
RT: 6.95 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion: 93 Resp: 194452

Ion	Ratio	Lower	Upper
93	100		
66	36.3	29.7	44.5
65	18.3	14.6	22.0



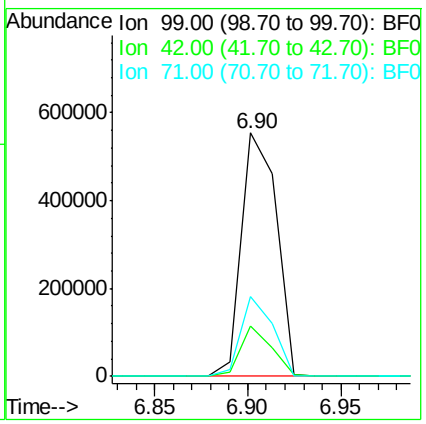


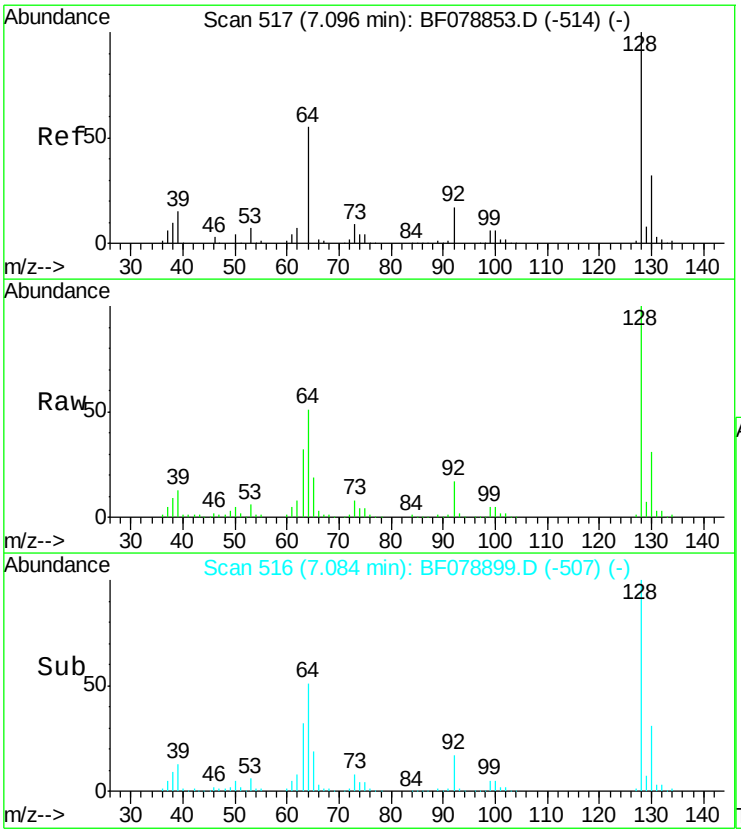
#7
Phenol-d6
Concen: 123.29 ng
RT: 6.90 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 99 Resp: 724233

Ion	Ratio	Lower	Upper
99	100		
42	20.5	12.8	19.2#
71	32.7	23.4	35.2

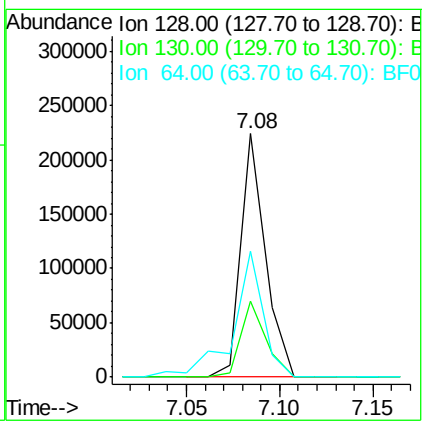


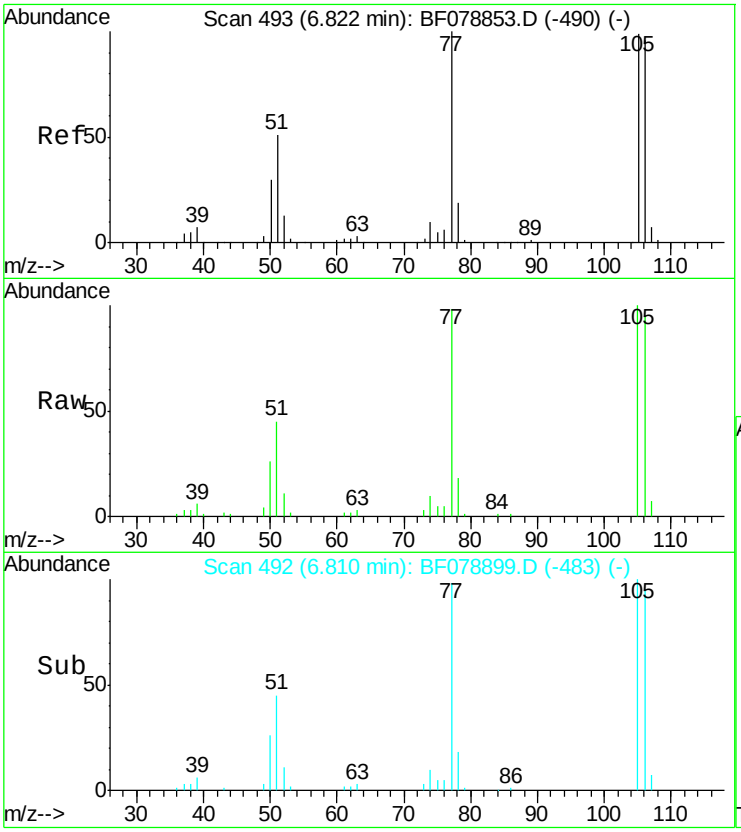


#8
2-Chlorophenol
Concen: 40.92 ng
RT: 7.08 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:128 Resp: 206251

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.1	52.1
64	51.5	29.6	69.6



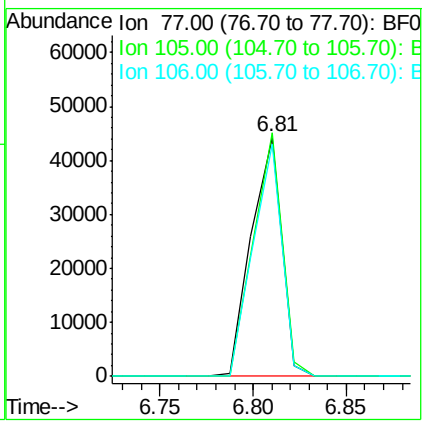


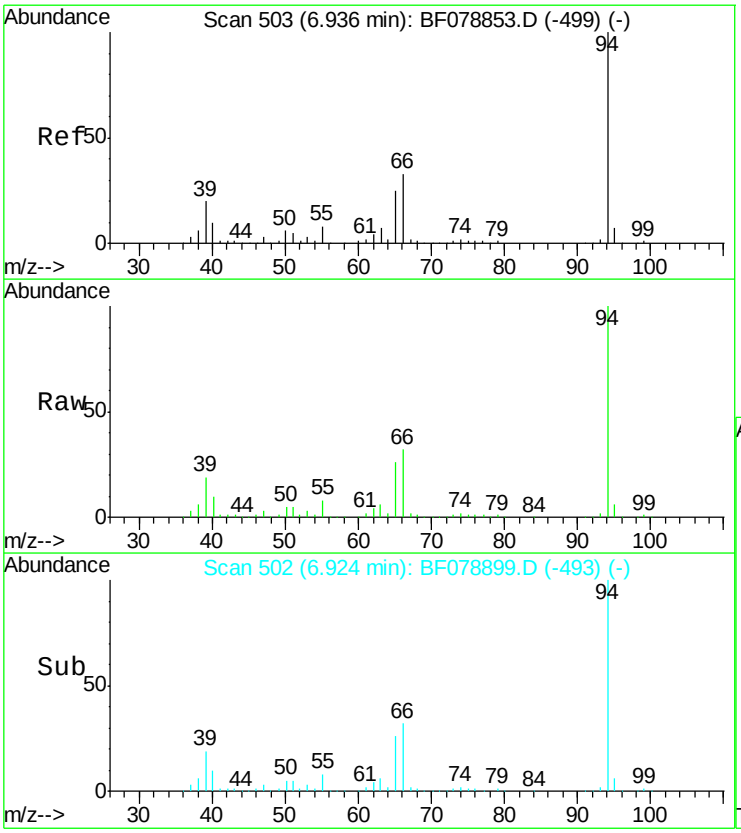
#9
Benzaldehyde
Concen: 12.59 ng
RT: 6.81 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 77 Resp: 49819

Ion	Ratio	Lower	Upper
77	100		
105	102.0	81.7	121.7
106	97.4	79.0	119.0

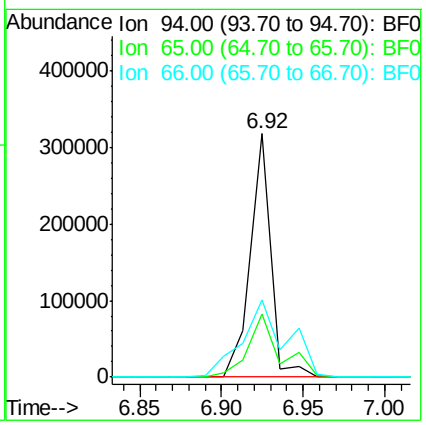


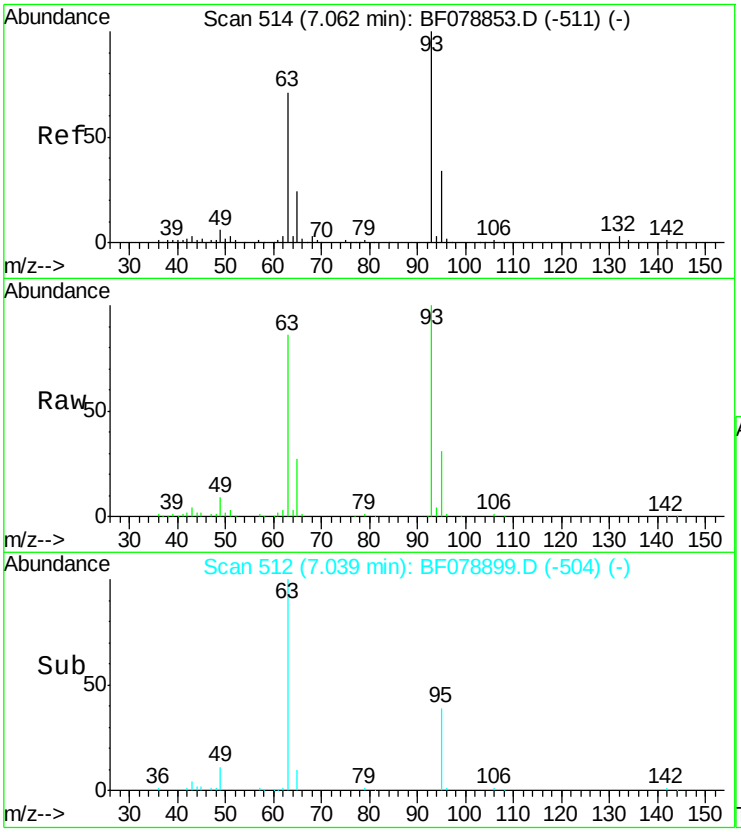


#10
Phenol
Concen: 40.90 ng
RT: 6.92 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion: 94 Resp: 278678

Ion	Ratio	Lower	Upper
94	100		
65	25.9	8.5	48.5
66	31.9	16.0	56.0



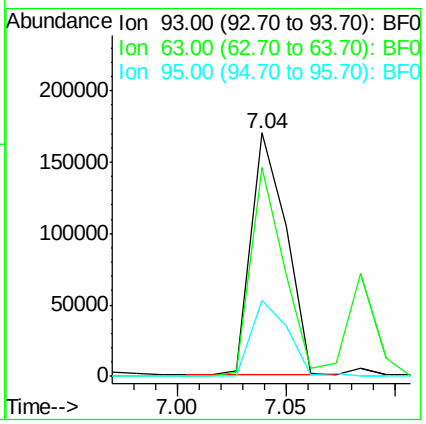


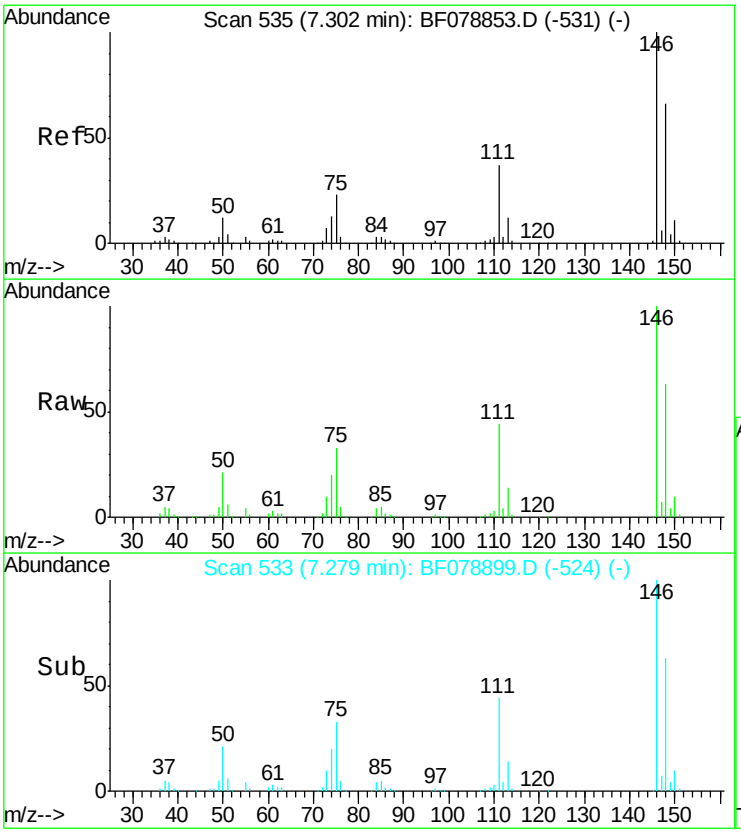
#11
bis(2-Chloroethyl)ether
Concen: 38.07 ng
RT: 7.04 min Scan# 512
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 93 Resp: 190161

Ion	Ratio	Lower	Upper
93	100		
63	85.7	64.8	104.8
95	31.3	12.4	52.4

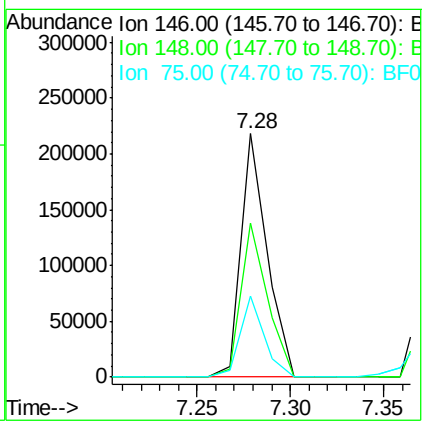


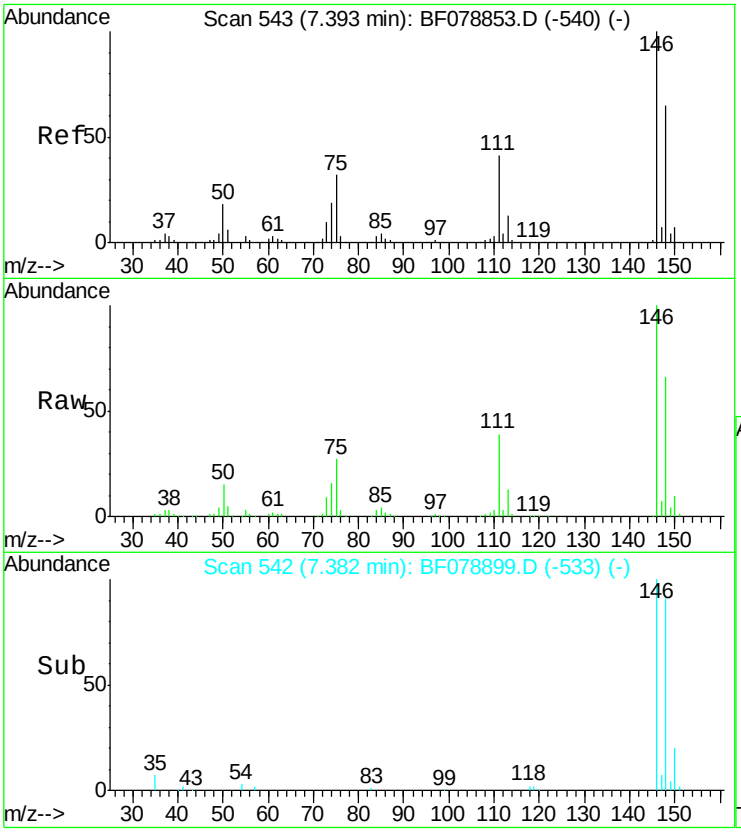


#12
1,3-Dichlorobenzene
Concen: 37.53 ng
RT: 7.28 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:146 Resp: 212633

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.2	75.2
75	33.2	29.2	43.8



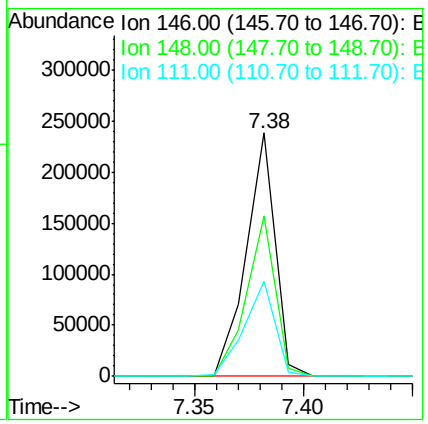


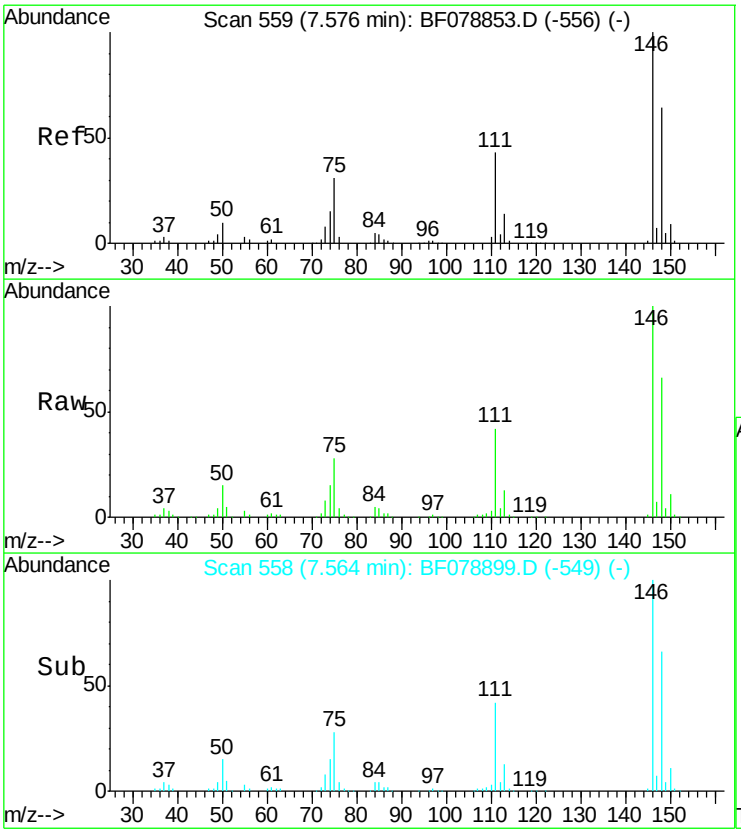
#13
1,4-Dichlorobenzene
Concen: 37.67 ng
RT: 7.38 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:146 Resp: 219626

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.8	79.2
111	38.8	31.7	47.5

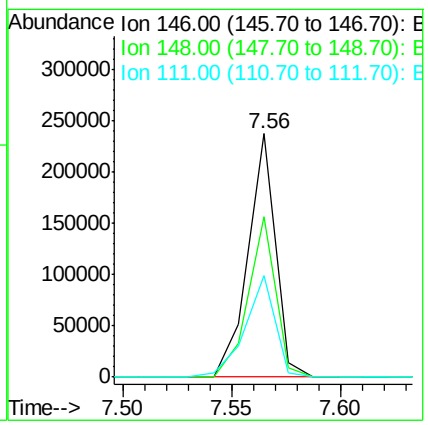


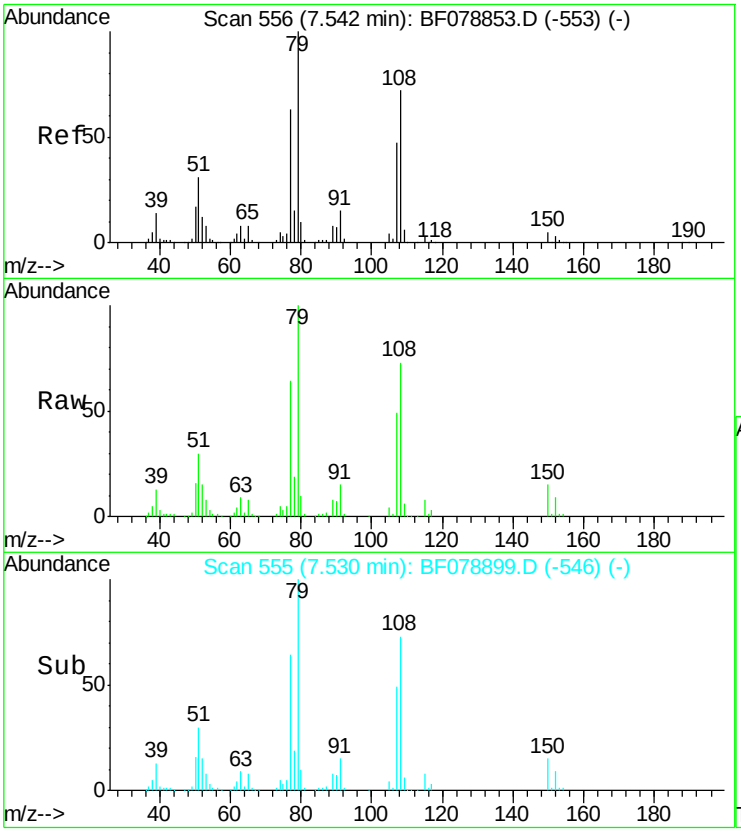


#14
1,2-Dichlorobenzene
Concen: 38.28 ng
RT: 7.56 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:146 Resp: 207792

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.2	76.8
111	41.5	33.3	49.9



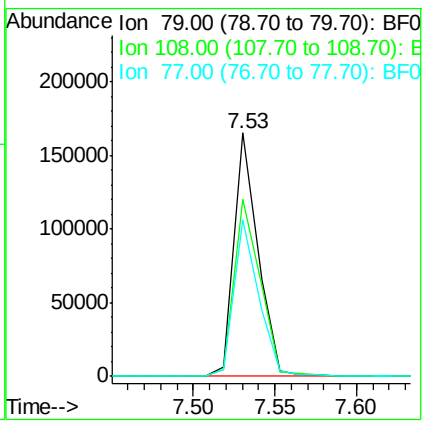


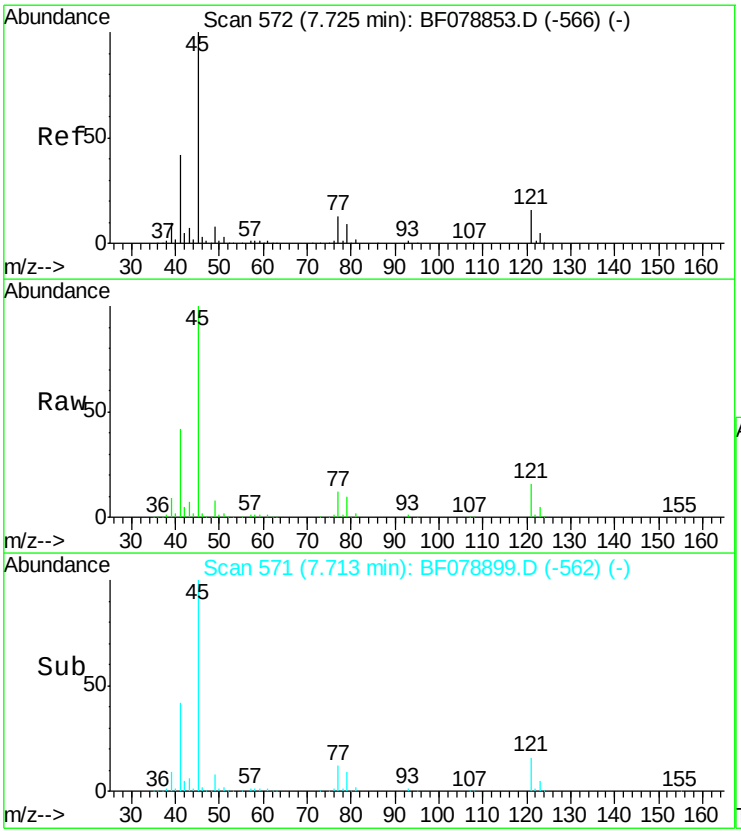
#15
Benzyl Alcohol
Concen: 38.29 ng
RT: 7.53 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 79 Resp: 166971

Ion	Ratio	Lower	Upper
79	100		
108	72.5	62.5	93.7
77	64.1	52.2	78.4

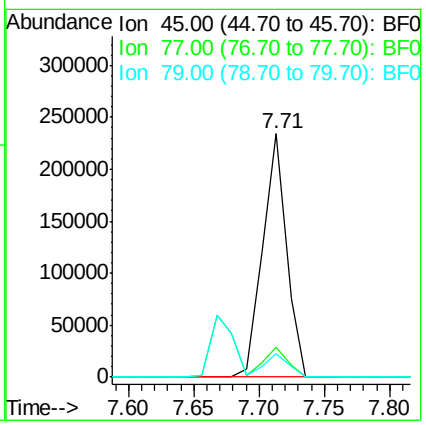


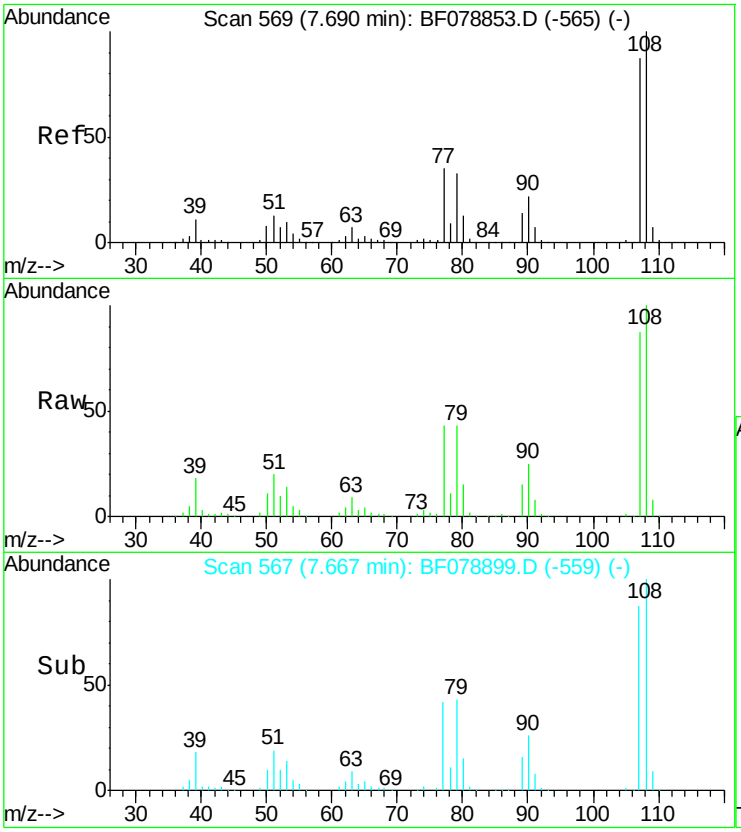


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.47 ng
RT: 7.71 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion: 45 Resp: 301642

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	32.3
79	9.5	0.0	30.1



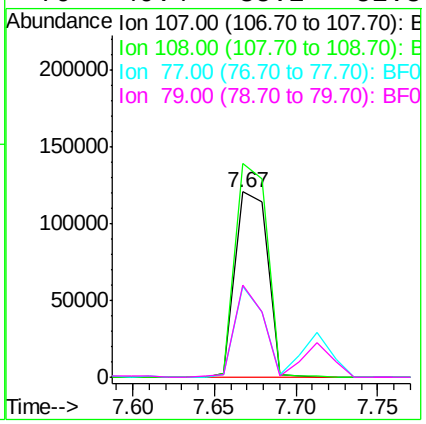


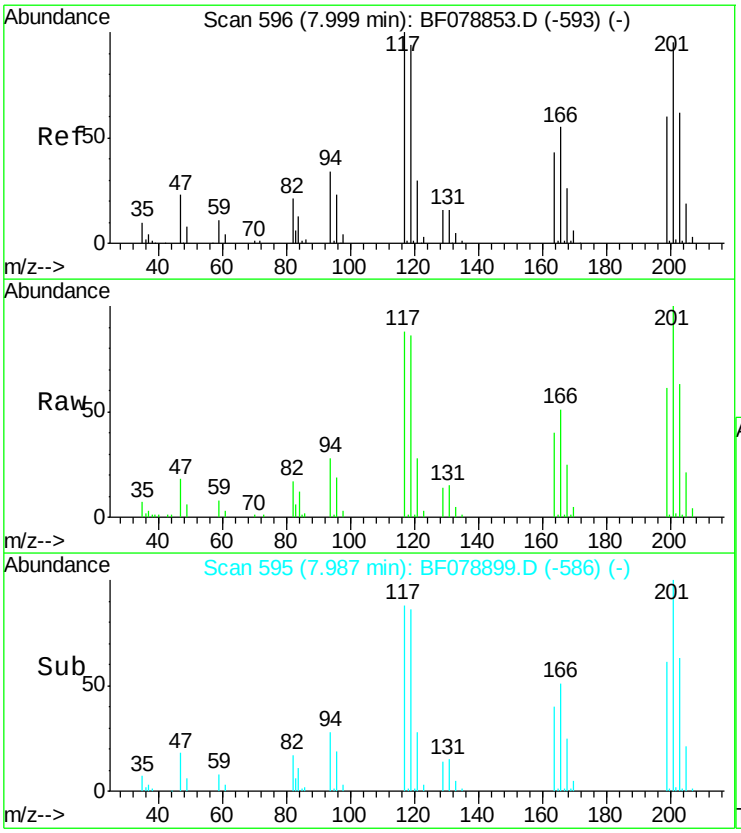
#17
2-Methylphenol
Concen: 40.44 ng
RT: 7.67 min Scan# 567
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:107 Resp: 164014

Ion	Ratio	Lower	Upper
107	100		
108	115.2	94.9	142.3
77	49.1	36.2	54.4
79	49.4	35.2	52.8

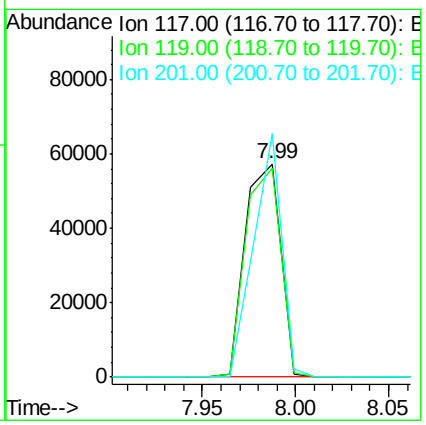


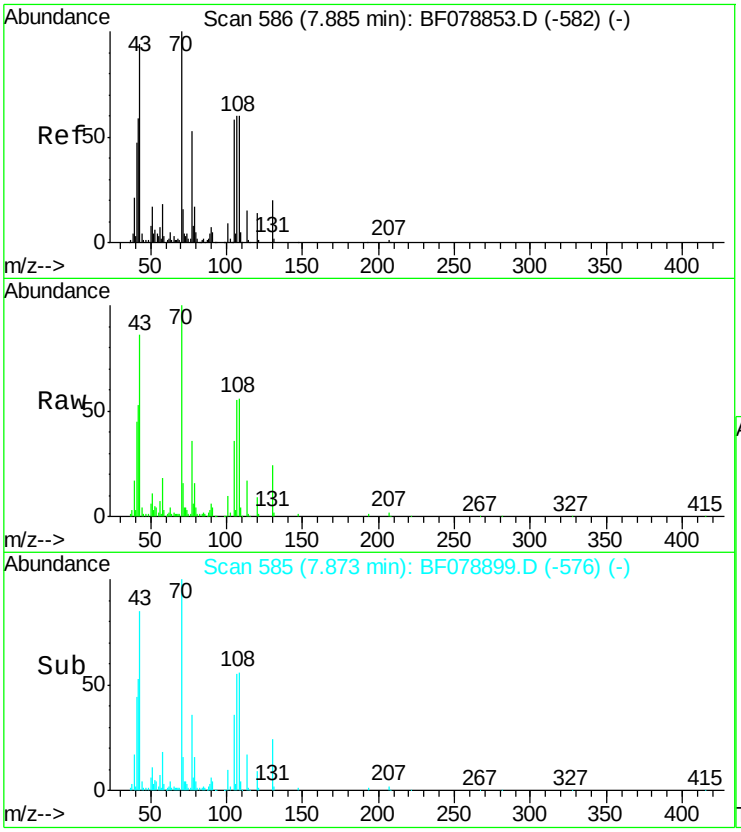


#18
Hexachloroethane
Concen: 37.48 ng
RT: 7.99 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:117 Resp: 75274

Ion	Ratio	Lower	Upper
117	100		
119	98.4	75.4	113.0
201	114.3	83.2	124.8



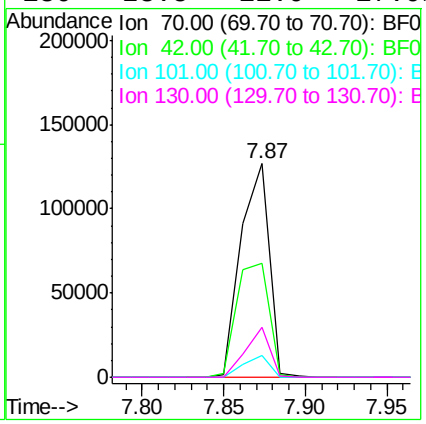


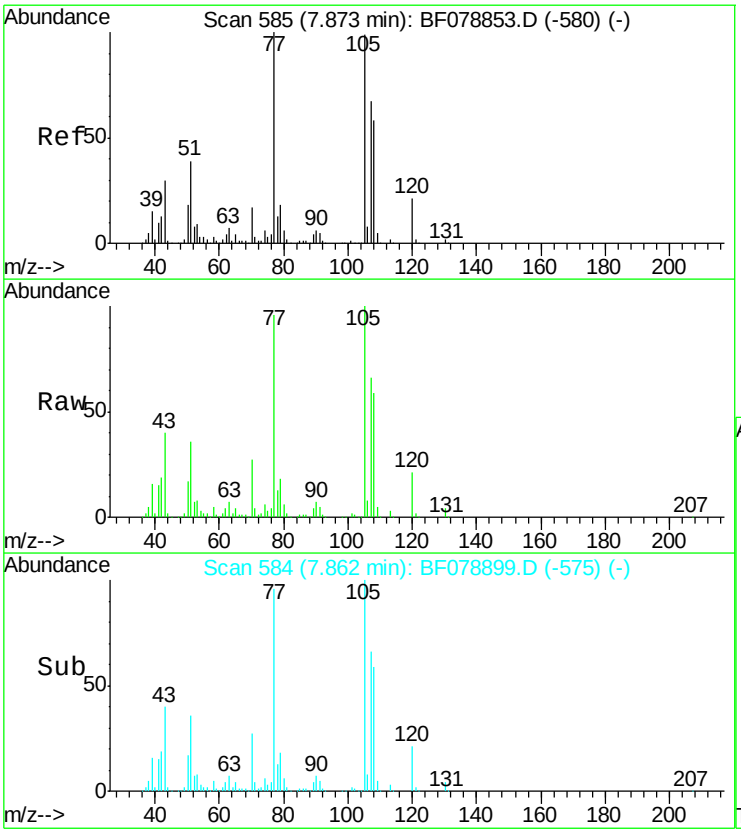
#19
n-Nitroso-di-n-propylamine
Concen: 38.31 ng
RT: 7.87 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 70 Resp: 151990

Ion	Ratio	Lower	Upper
70	100		
42	53.4	55.4	83.0#
101	10.1	6.6	10.0#
130	23.5	11.9	17.9#

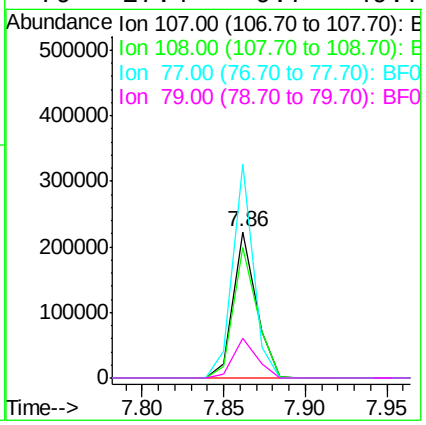


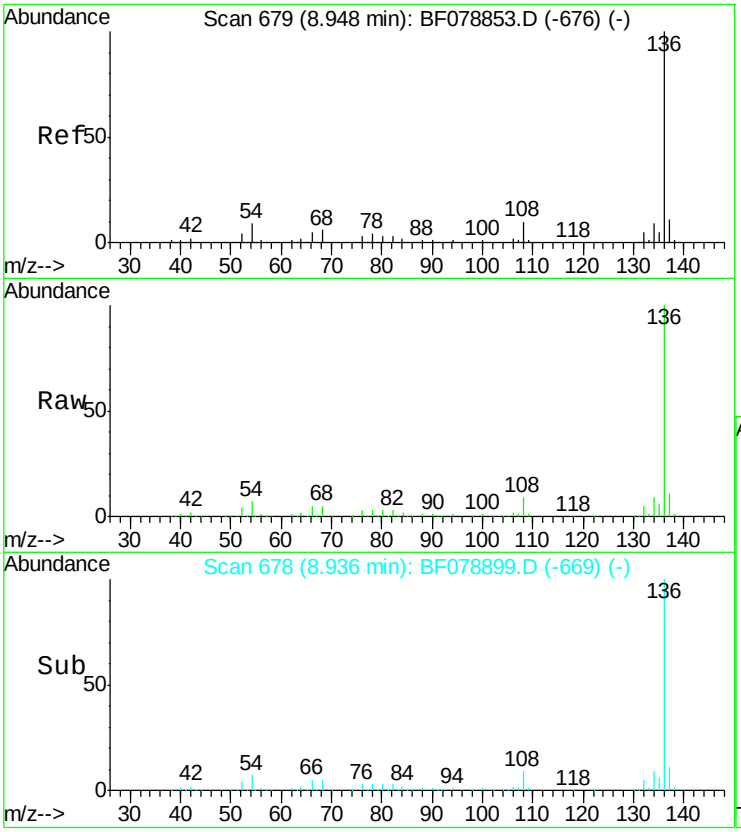


#20
3+4-Methylphenols
Concen: 40.44 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:107 Resp: 218565

Ion	Ratio	Lower	Upper
107	100		
108	89.3	76.9	116.9
77	146.1	136.8	176.8
79	27.4	9.7	49.7



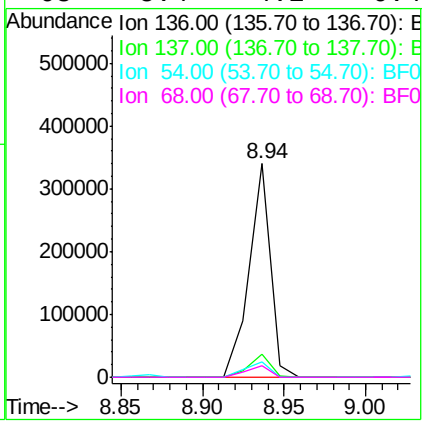


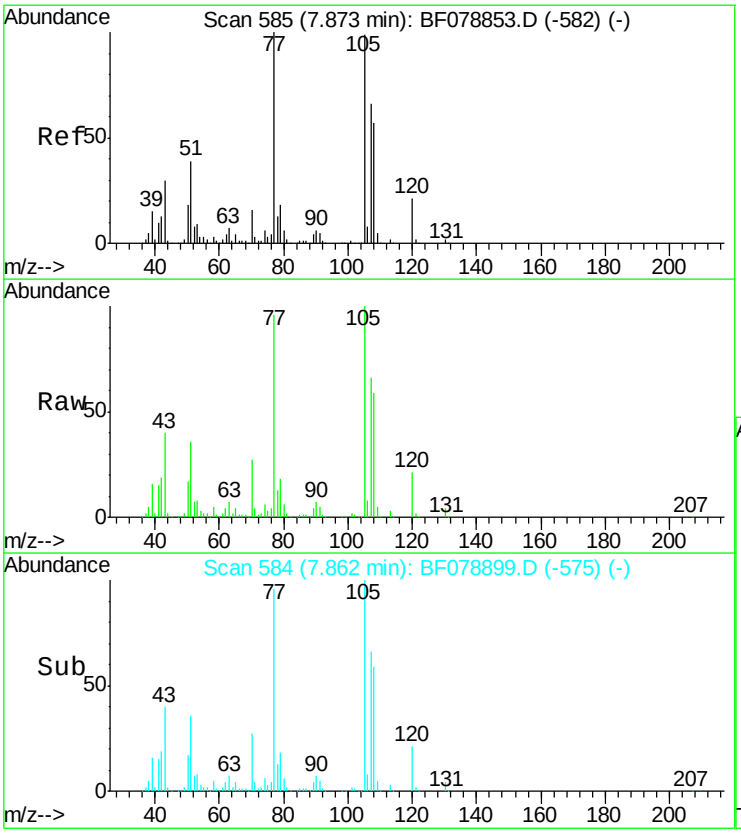
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.94 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:136 Resp: 306953

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	7.2	5.8	8.8
68	5.4	4.2	6.4

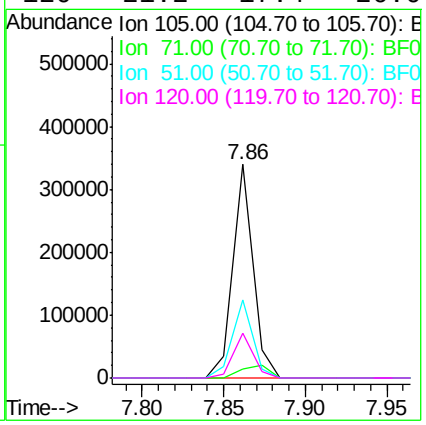


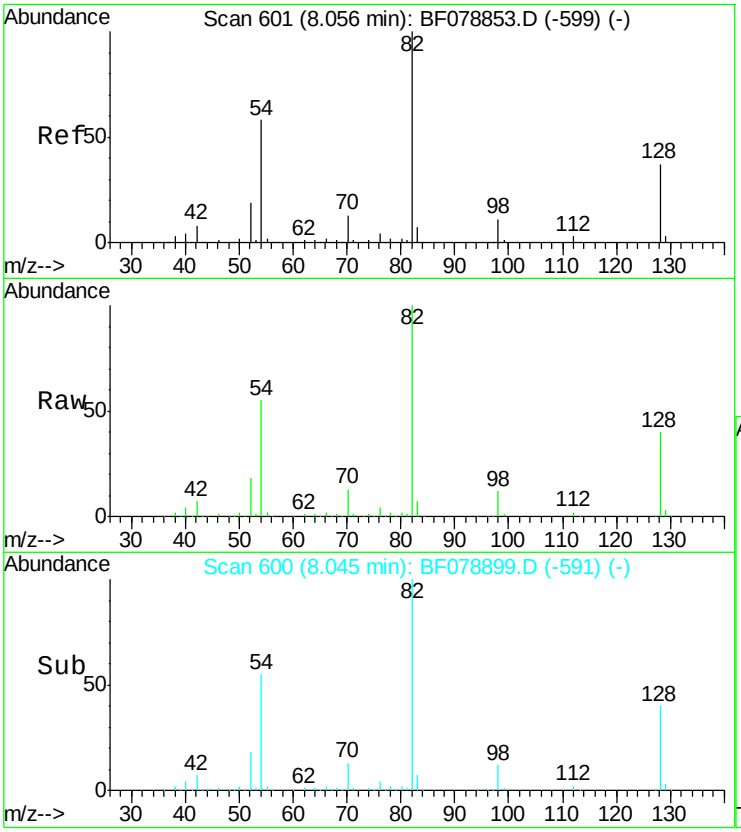


#22
Acetophenone
Concen: 41.71 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:105 Resp: 289233

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.6	6.8#
51	36.4	26.7	40.1
120	21.2	17.4	26.0



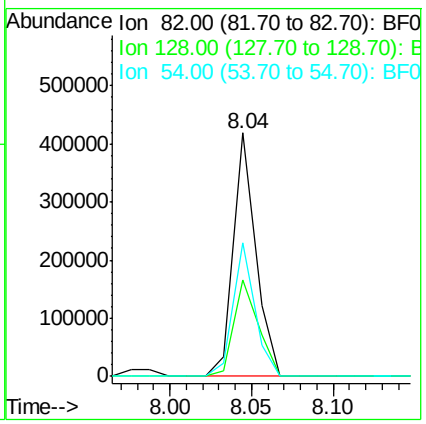


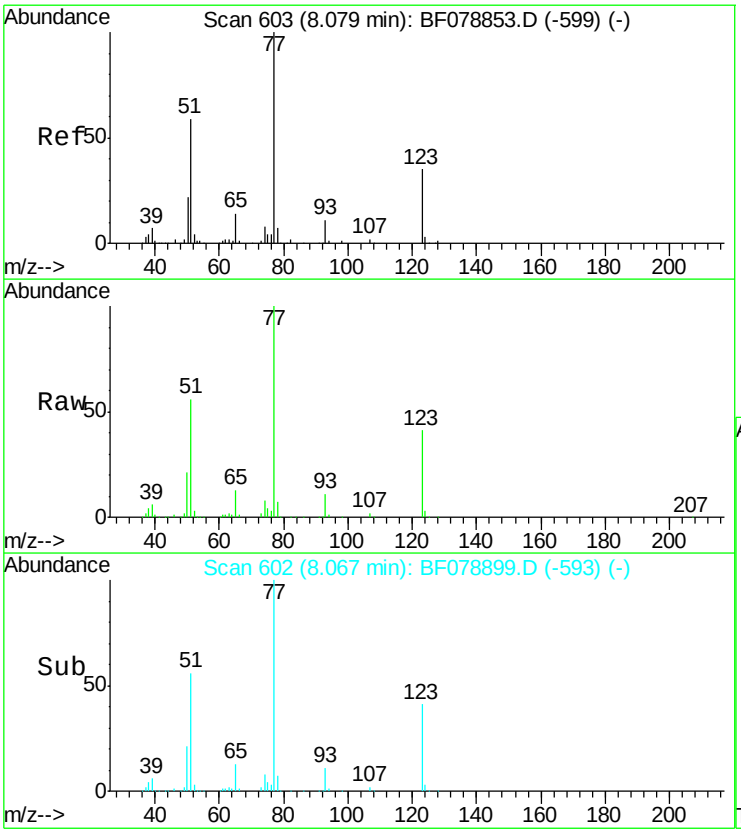
#23
Nitrobenzene-d5
Concen: 74.06 ng
RT: 8.04 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 82 Resp: 395563

Ion	Ratio	Lower	Upper
82	100		
128	39.8	30.0	45.0
54	54.8	46.4	69.6

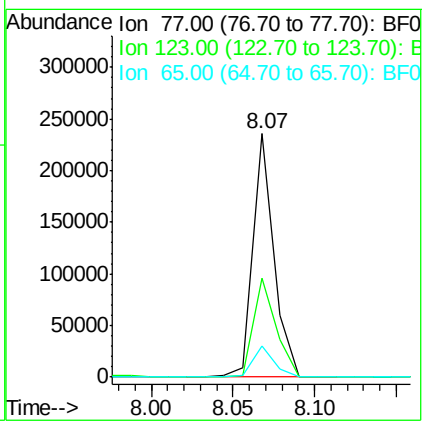


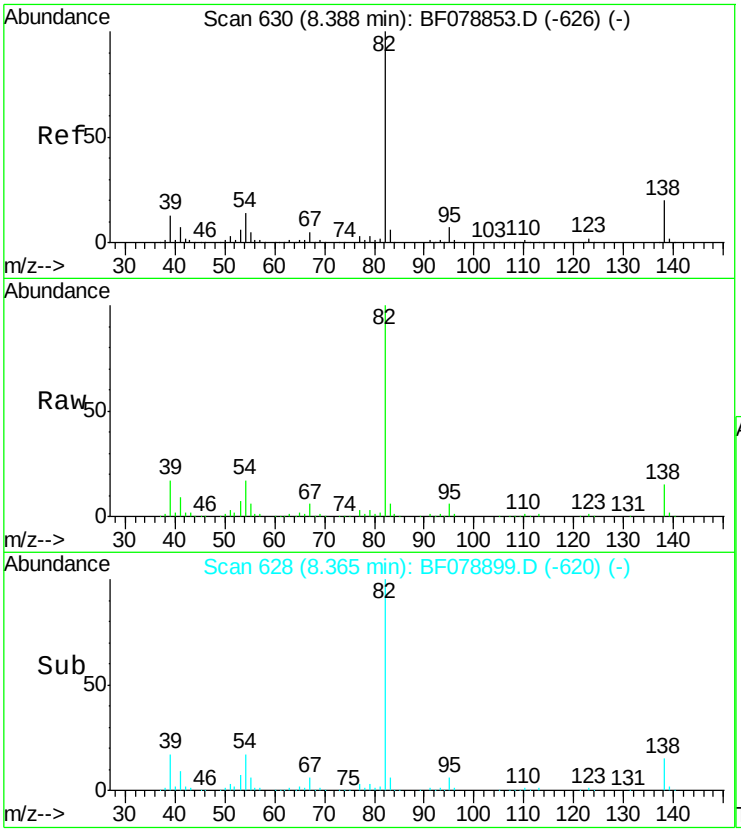


#24
Nitrobenzene
Concen: 39.73 ng
RT: 8.07 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion: 77 Resp: 210304

Ion	Ratio	Lower	Upper
77	100		
123	40.6	31.8	47.8
65	13.0	10.6	15.8



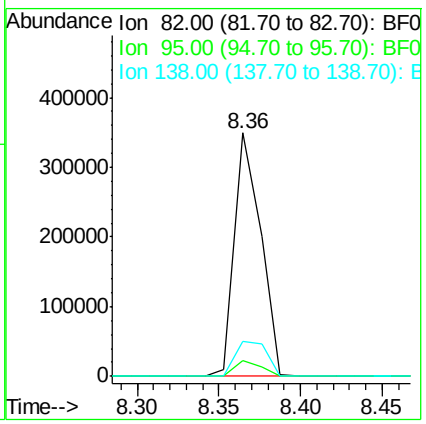


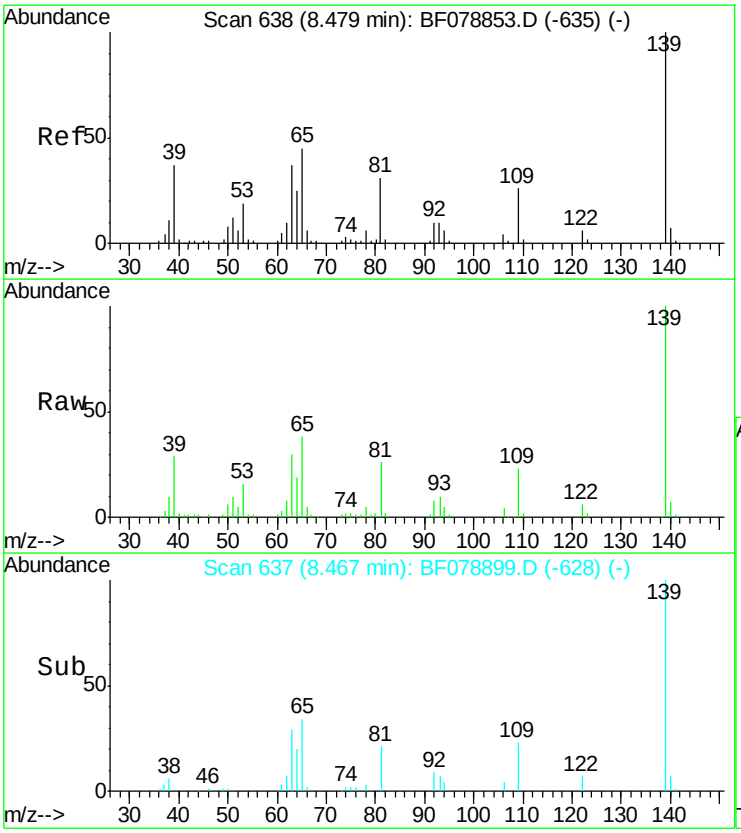
#25
Isophorone
Concen: 39.08 ng
RT: 8.36 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 82 Resp: 386915

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	14.6	12.0	18.0

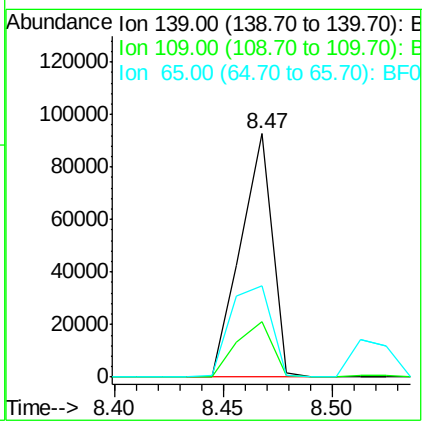


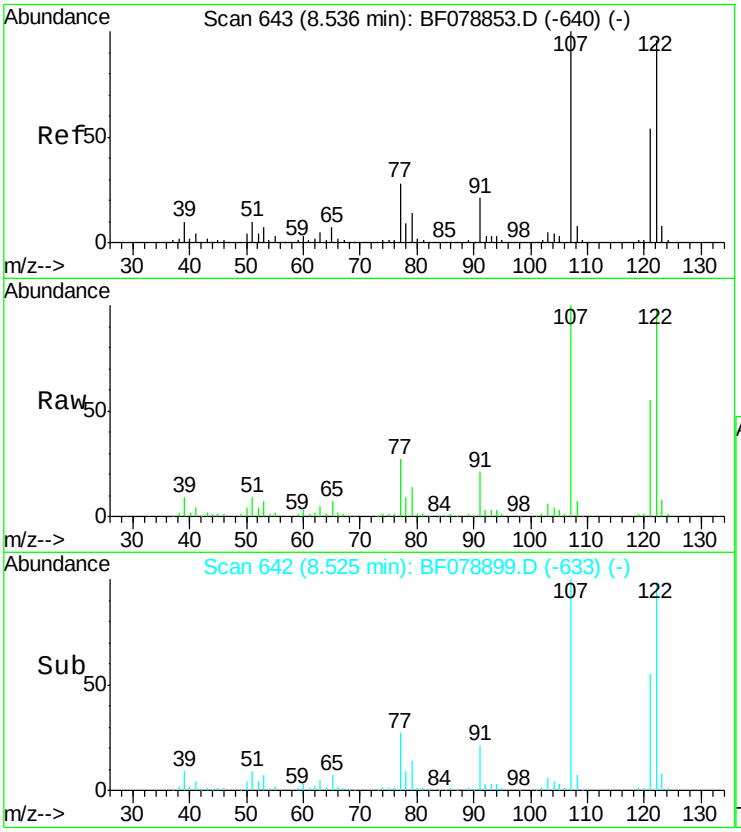


#26
2-Nitrophenol
Concen: 42.83 ng
RT: 8.47 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:139 Resp: 93850

Ion	Ratio	Lower	Upper
139	100		
109	22.9	21.0	31.4
65	37.5	30.5	45.7



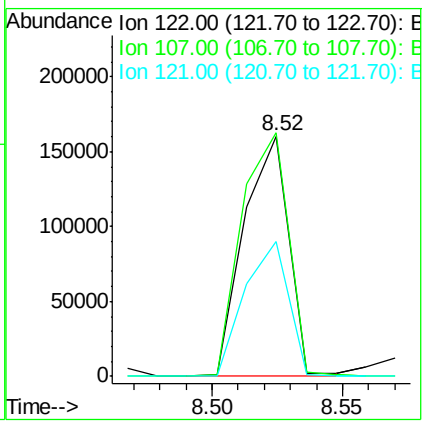


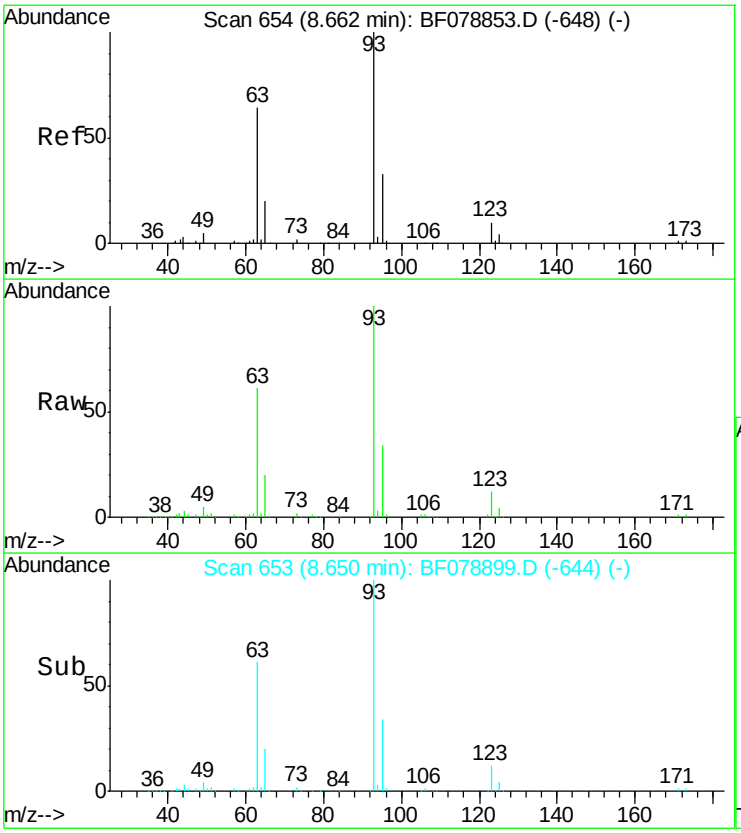
#27
2,4-Dimethylphenol
Concen: 43.62 ng
RT: 8.52 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:122 Resp: 191272

Ion	Ratio	Lower	Upper
122	100		
107	101.4	90.6	135.8
121	56.2	45.4	68.2

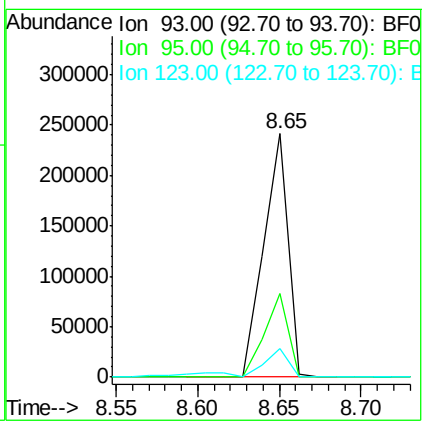


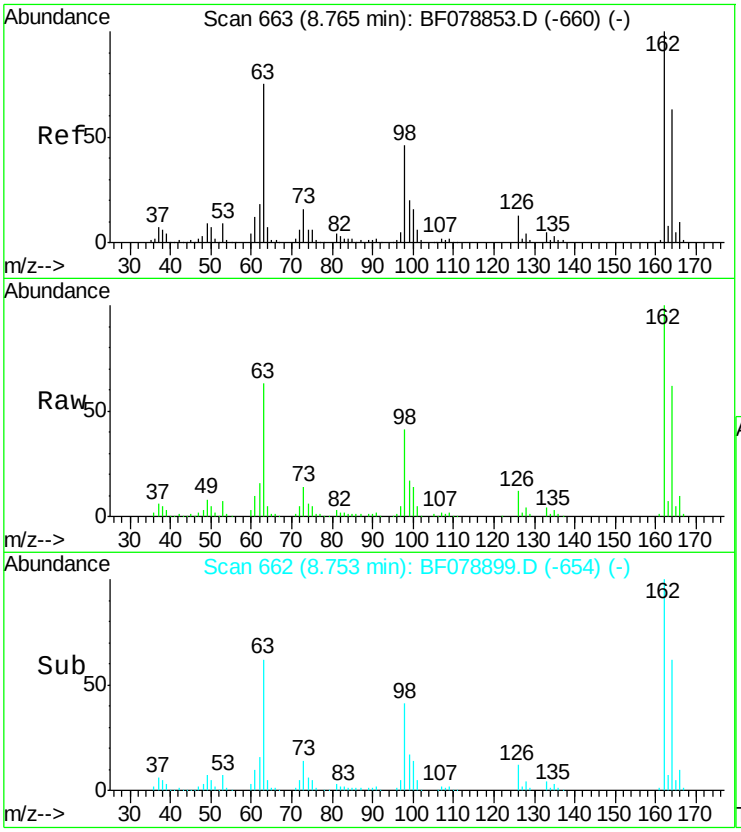


#28
bis(2-Chloroethoxy)methane
Concen: 41.00 ng
RT: 8.65 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion: 93 Resp: 250287

Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.7	40.1
123	11.8	9.1	13.7



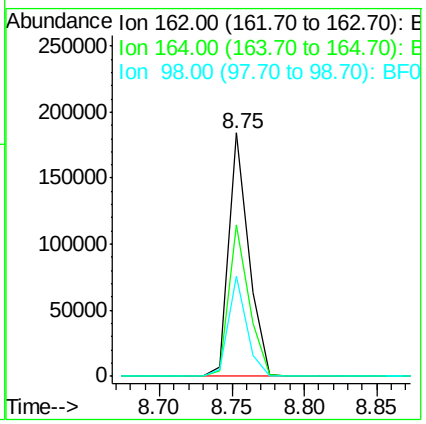


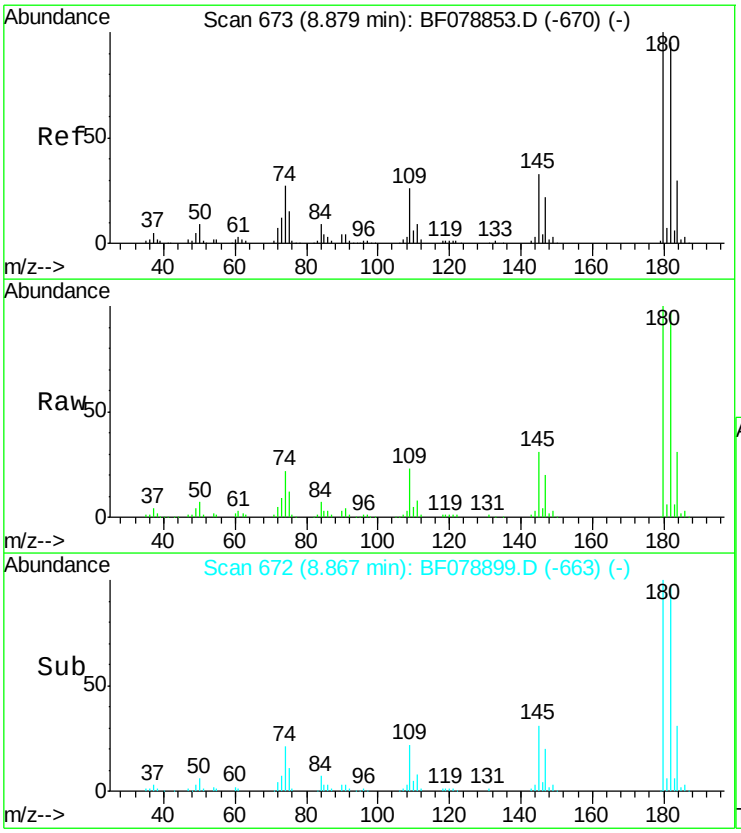
#29
2,4-Dichlorophenol
Concen: 45.23 ng
RT: 8.75 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:162 Resp: 176348

Ion	Ratio	Lower	Upper
162	100		
164	62.2	43.6	83.6
98	41.3	16.5	56.5

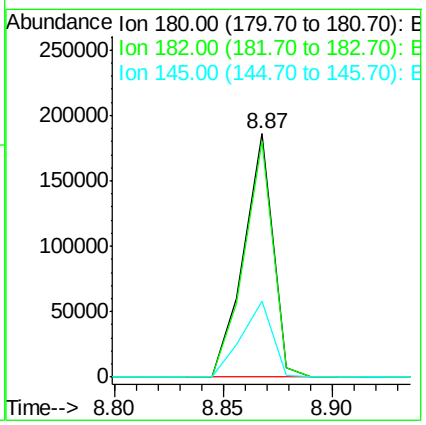


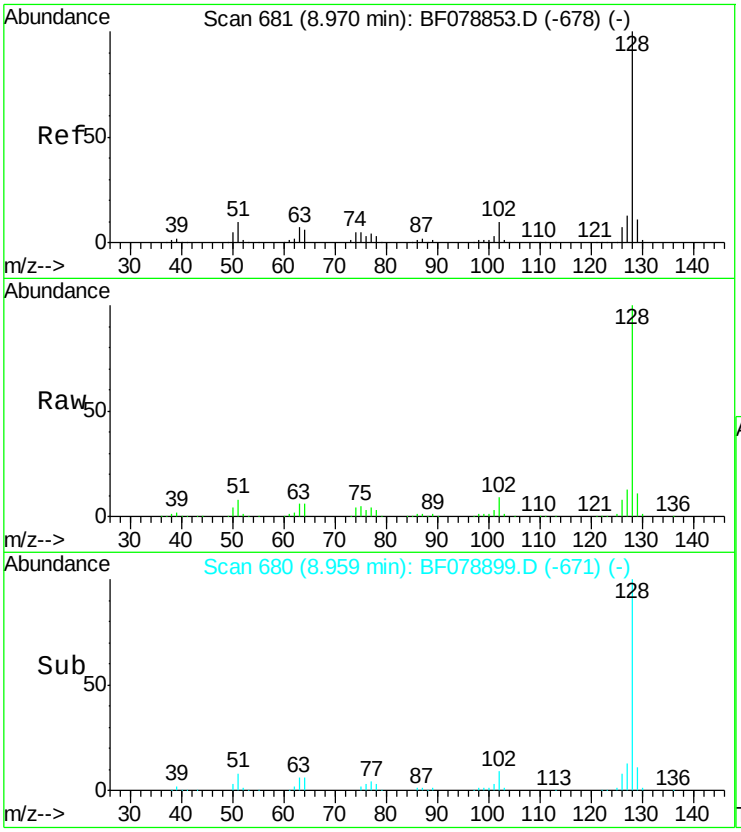


#30
1,2,4-Trichlorobenzene
Concen: 40.50 ng
RT: 8.87 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:180 Resp: 173447

Ion	Ratio	Lower	Upper
180	100		
182	97.1	78.9	118.3
145	31.4	24.2	36.4



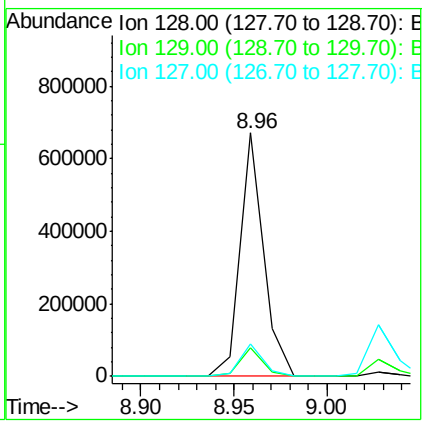


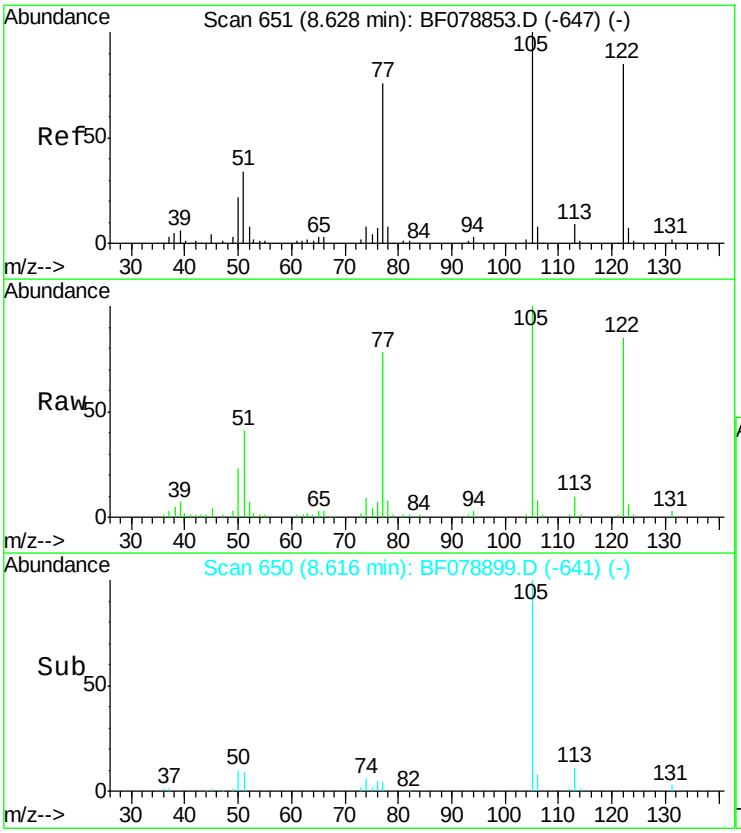
#31
Naphthalene
Concen: 40.19 ng
RT: 8.96 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:128 Resp: 587871

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.4	10.7	16.1

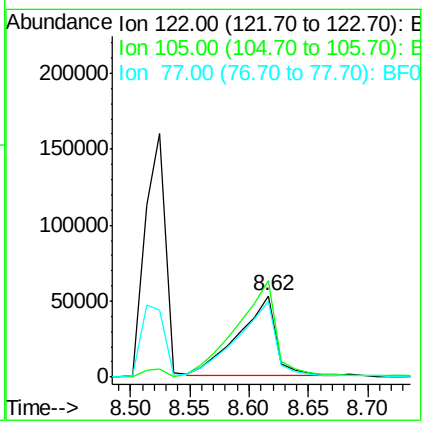


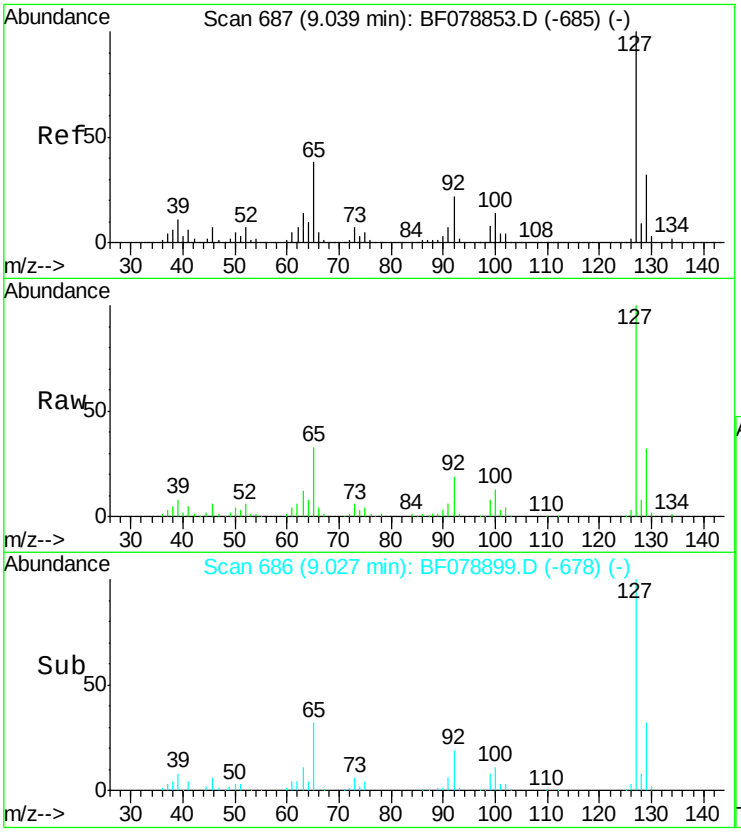


#32
Benzoic acid
Concen: 42.80 ng
RT: 8.62 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:122 Resp: 115392

Ion	Ratio	Lower	Upper
122	100		
105	118.3	107.1	147.1
77	92.6	73.9	113.9



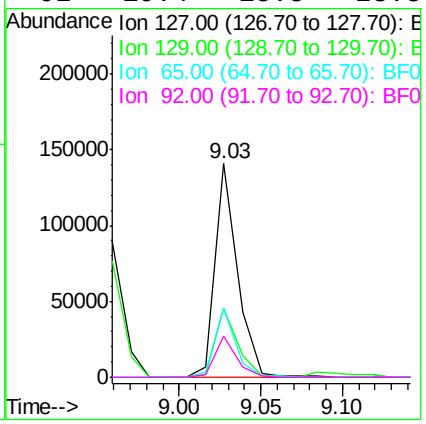


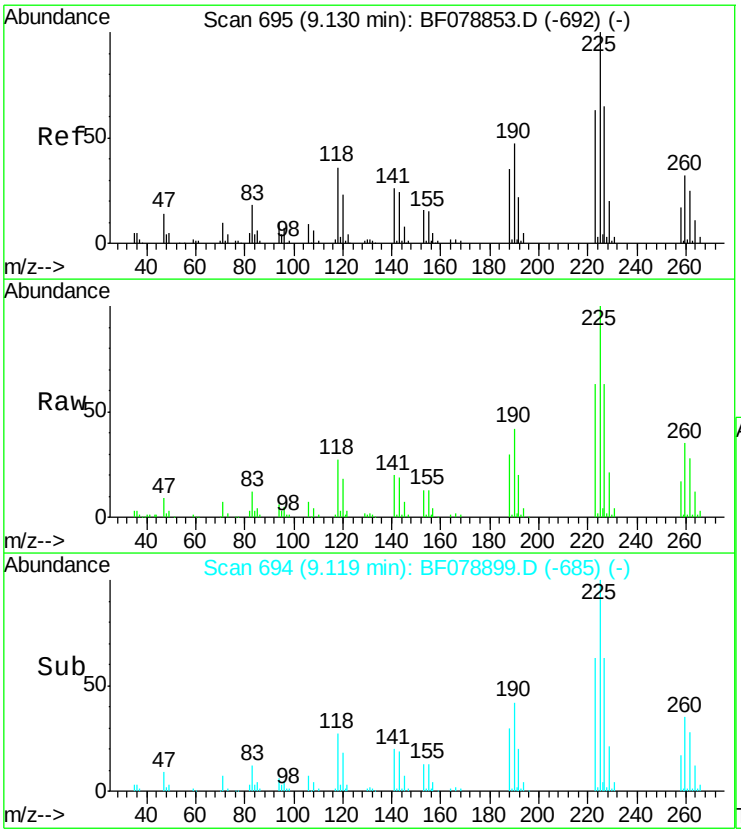
#33
4-Chloroaniline
Concen: 21.77 ng
RT: 9.03 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:127 Resp: 134722

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.8	38.8
65	32.7	25.8	38.6
92	19.4	15.5	23.3

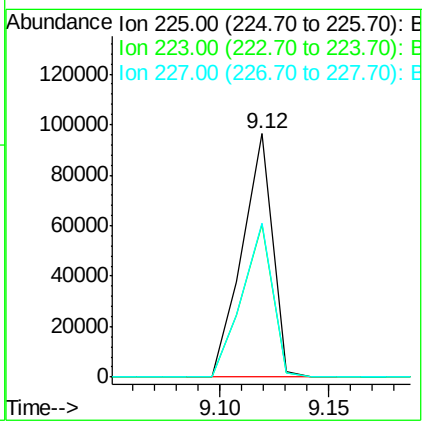


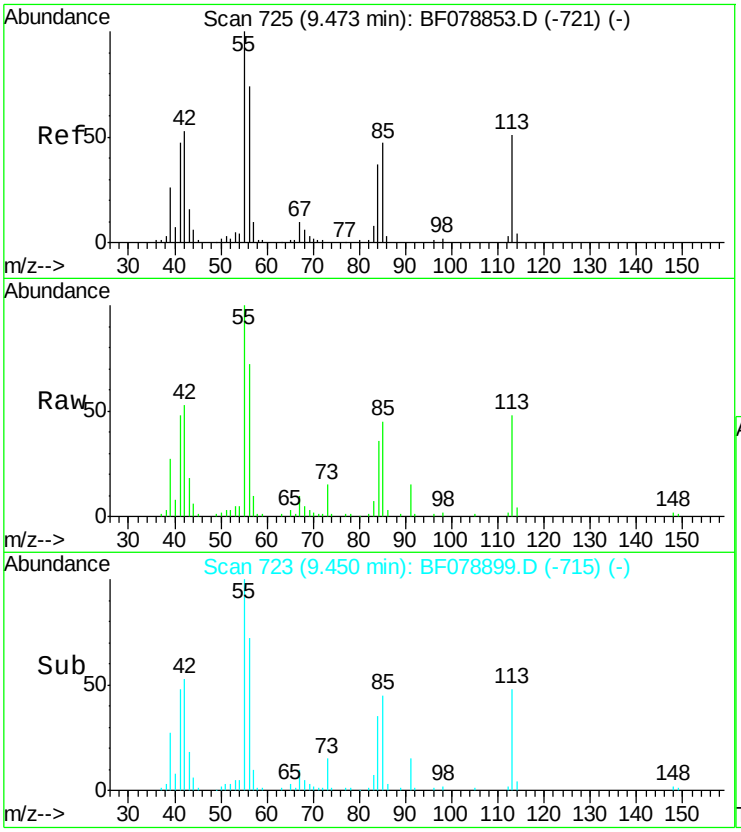


#34
Hexachlorobutadiene
Concen: 37.97 ng
RT: 9.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:225 Resp: 93662

Ion	Ratio	Lower	Upper
225	100		
223	62.7	48.2	72.4
227	63.2	51.4	77.0



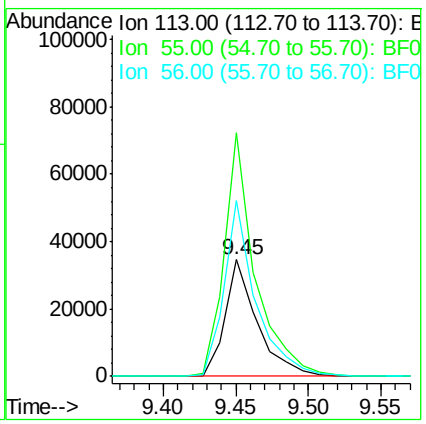


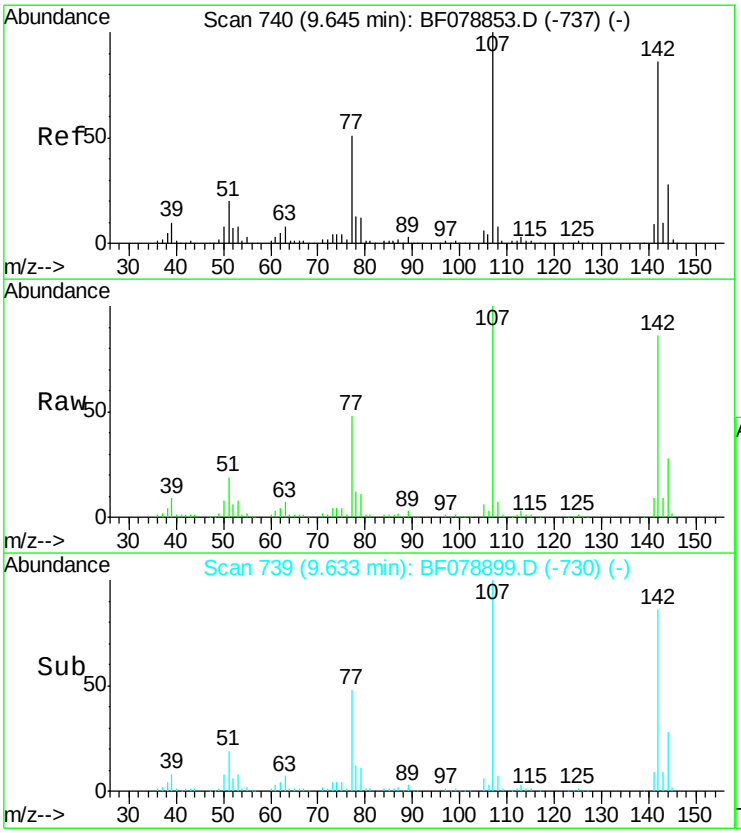
#35
Caprolactam
Concen: 42.20 ng
RT: 9.45 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:113 Resp: 53209

Ion	Ratio	Lower	Upper
113	100		
55	208.6	169.7	209.7
56	150.6	122.5	162.5

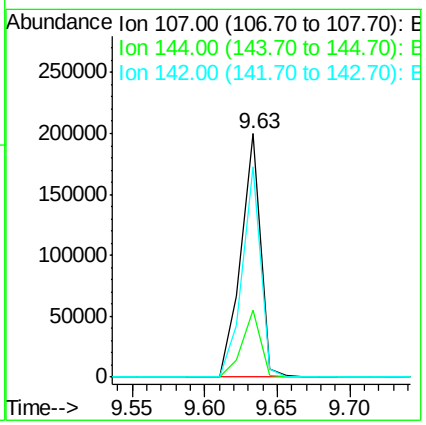


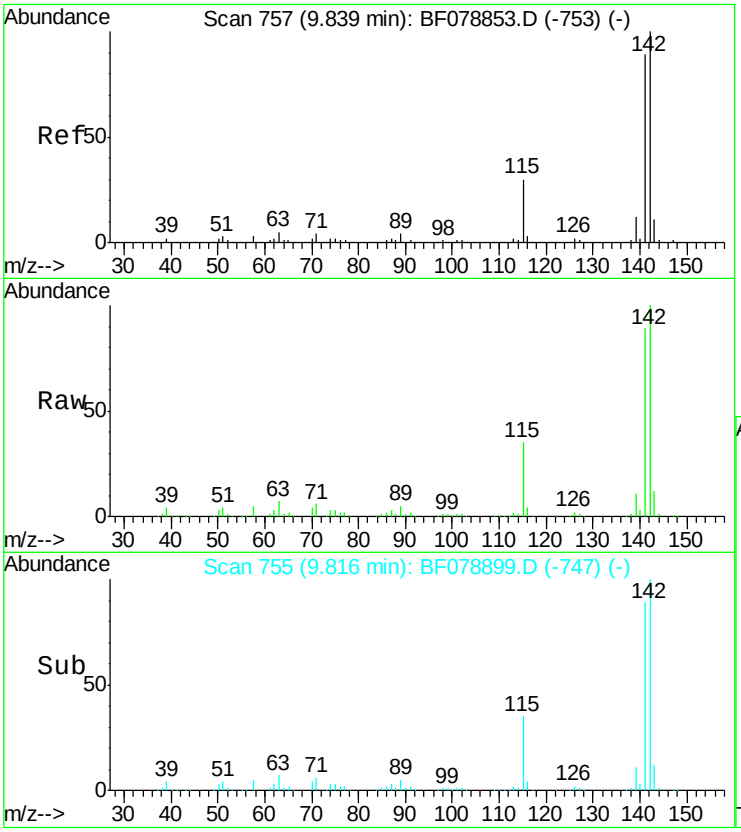


#36
4-Chloro-3-methylphenol
Concen: 46.00 ng
RT: 9.63 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:107 Resp: 188367

Ion	Ratio	Lower	Upper
107	100		
144	27.6	19.8	29.6
142	86.4	60.6	91.0



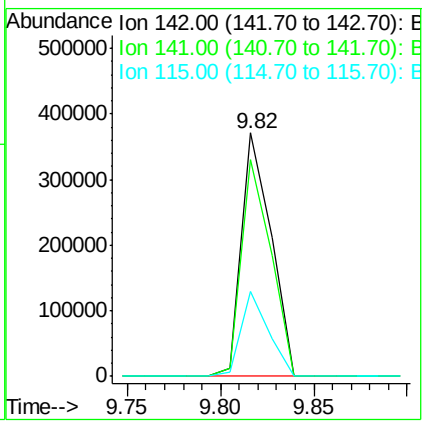


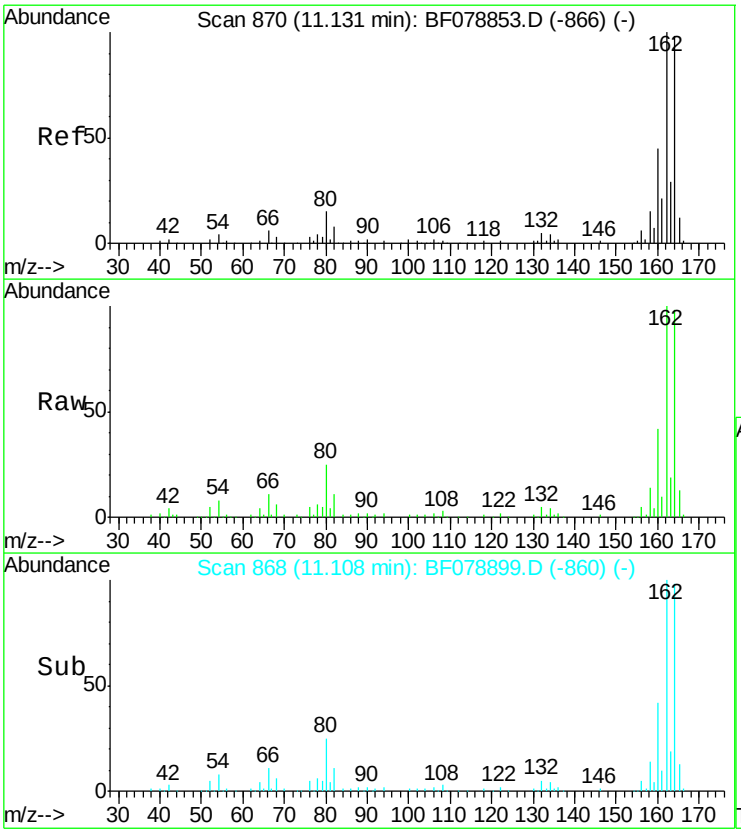
#37
2-Methylnaphthalene
Concen: 40.38 ng
RT: 9.82 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:142 Resp: 409283

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.9	106.3
115	34.8	28.5	42.7

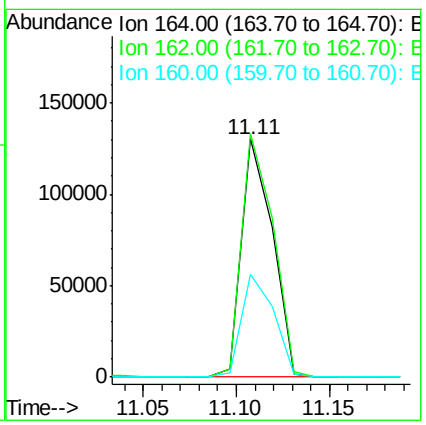


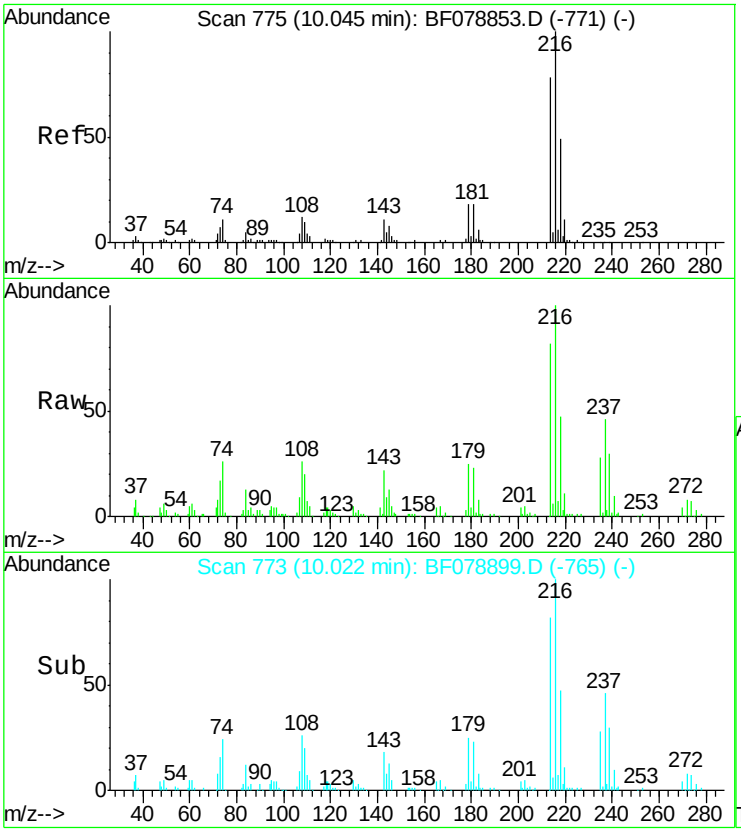


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:164 Resp: 149363

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.7	124.1
160	43.0	35.8	53.8



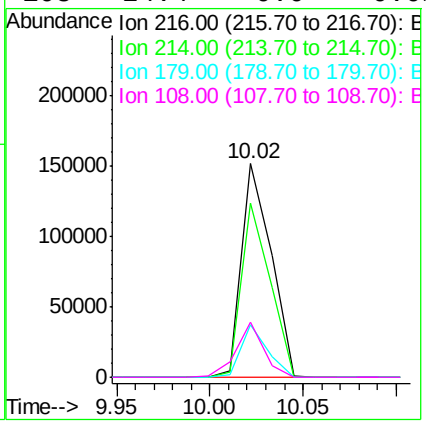


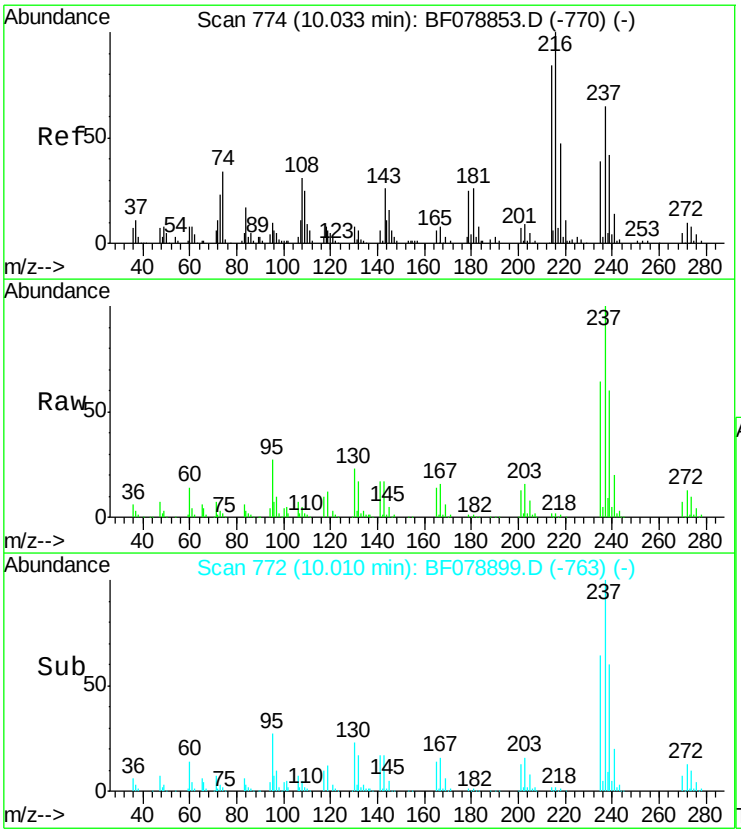
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.57 ng
RT: 10.02 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:216 Resp: 166435

Ion	Ratio	Lower	Upper
216	100		
214	79.0	0.0	0.0#
179	22.1	0.0	0.0#
108	24.4	0.0	0.0#

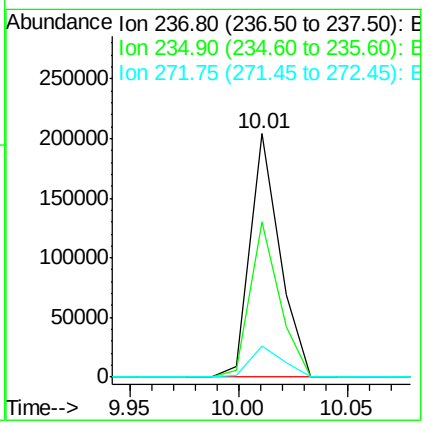


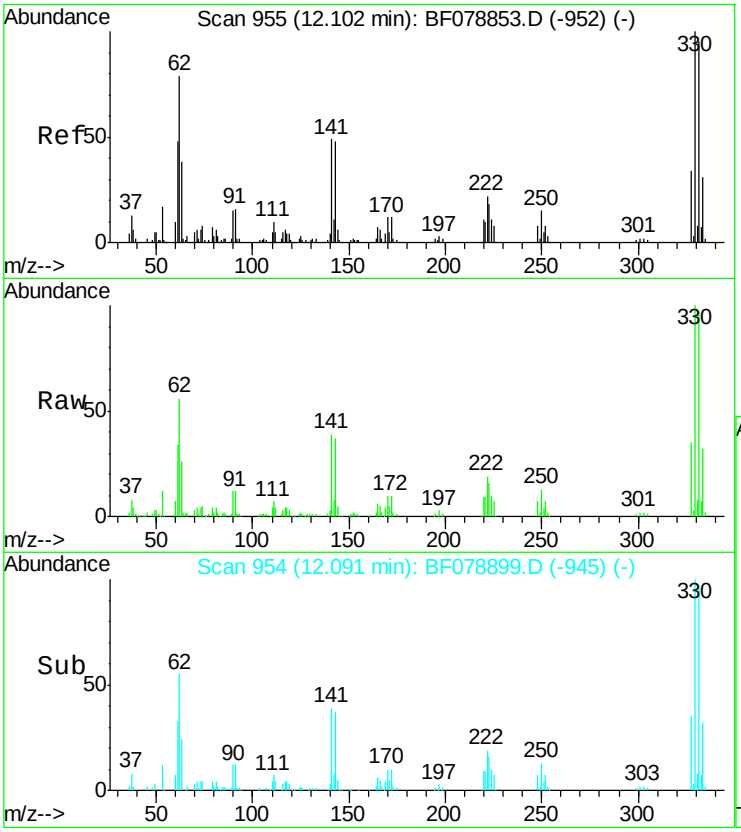


#40
Hexachlorocyclopentadiene
Concen: 91.46 ng
RT: 10.01 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:237 Resp: 193470

Ion	Ratio	Lower	Upper
237	100		
235	63.6	44.7	84.7
272	12.9	0.0	32.6



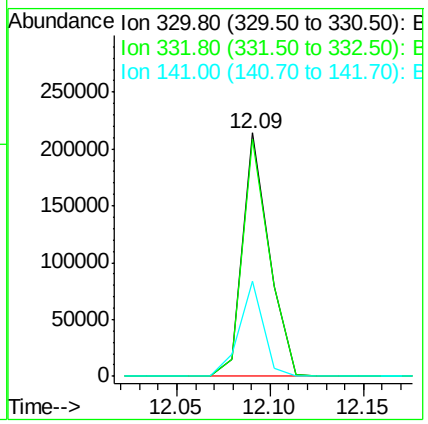


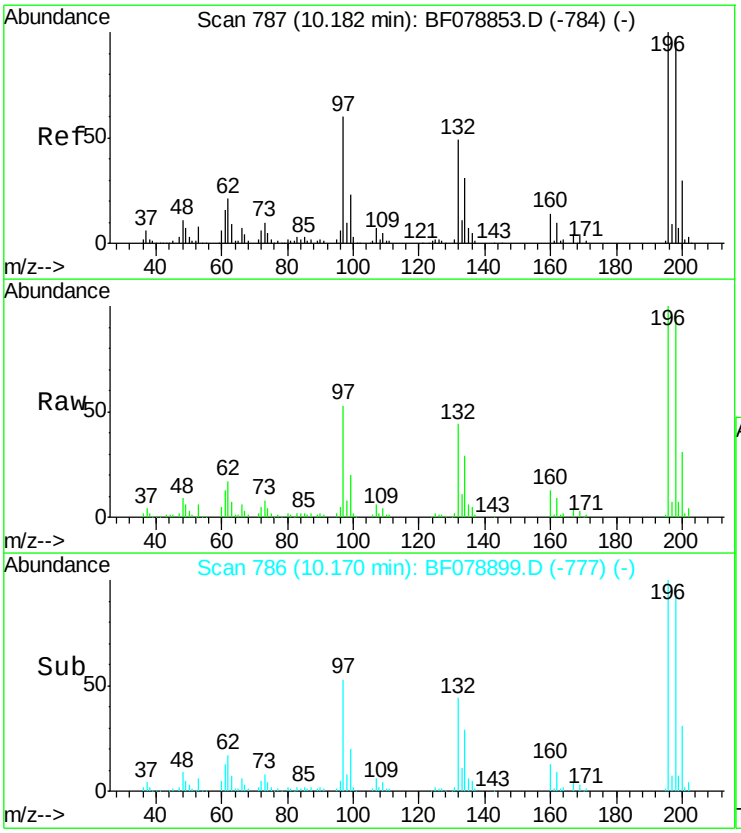
#41
2,4,6-Tribromophenol
Concen: 131.98 ng
RT: 12.09 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:330 Resp: 213255

Ion	Ratio	Lower	Upper
330	100		
332	98.1	0.0	0.0#
141	35.6	0.0	0.0#

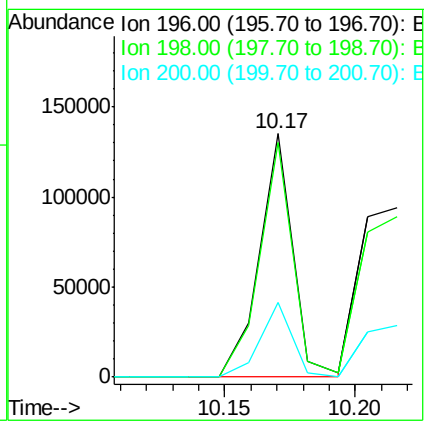


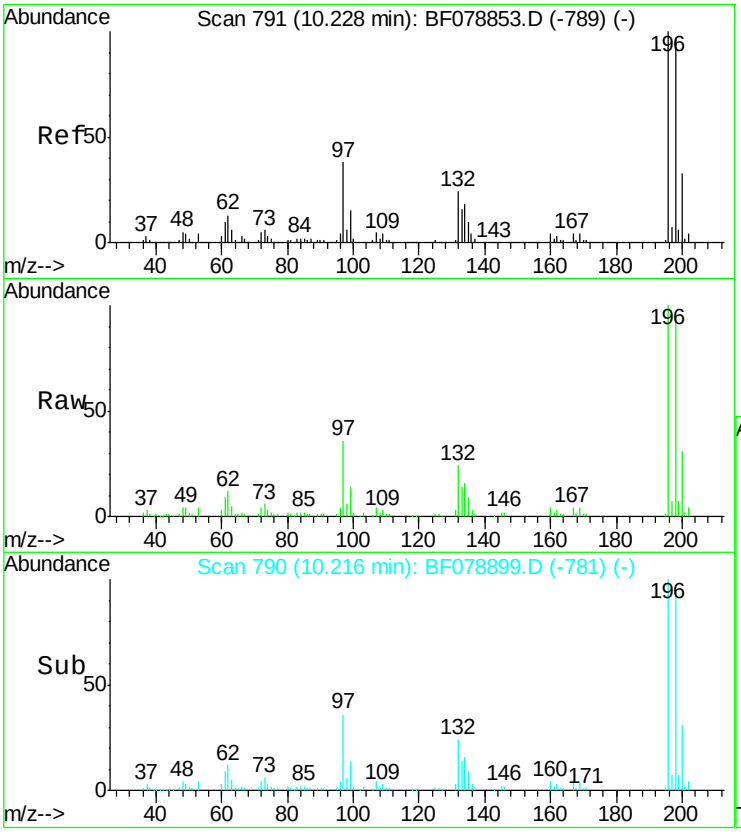


#42
2,4,6-Trichlorophenol
Concen: 41.80 ng
RT: 10.17 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:196 Resp: 120897

Ion	Ratio	Lower	Upper
196	100		
198	96.6	80.5	120.7
200	30.7	24.9	37.3



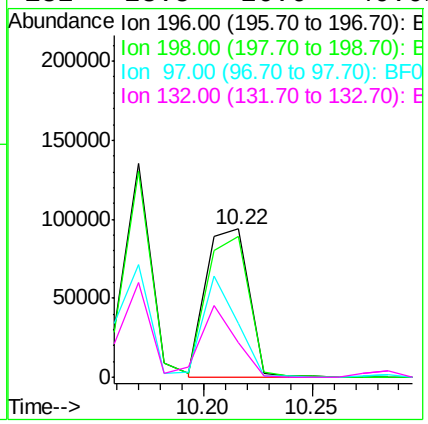


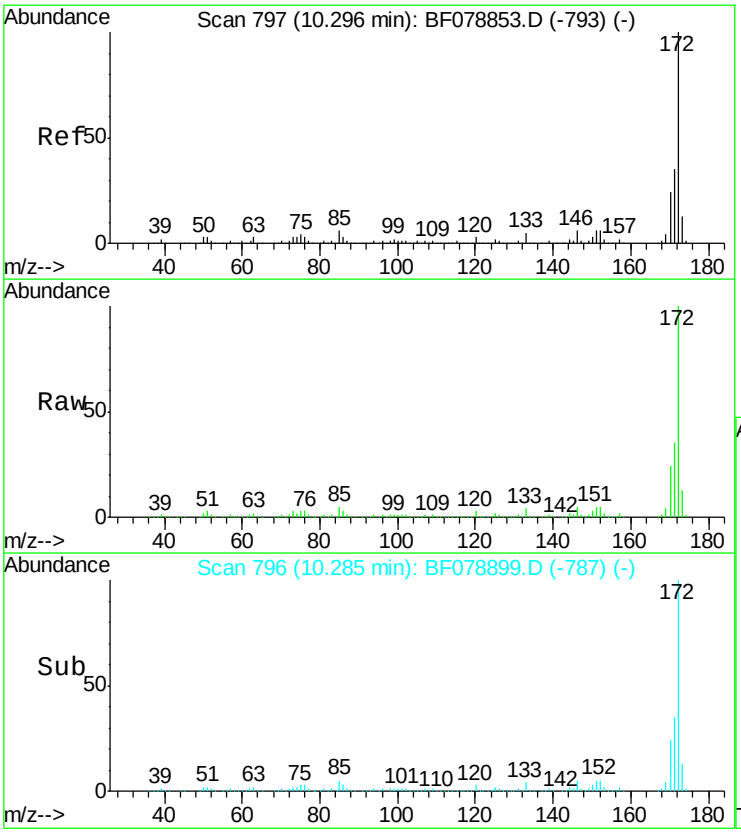
#43
2,4,5-Trichlorophenol
Concen: 43.89 ng
RT: 10.22 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:196 Resp: 128316

Ion	Ratio	Lower	Upper
196	100		
198	94.6	79.8	119.6
97	35.9	46.0	69.0#
132	23.5	26.6	40.0#

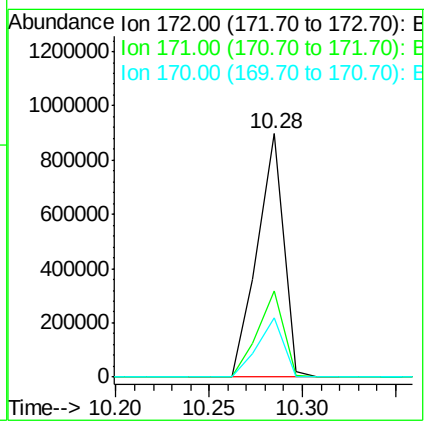


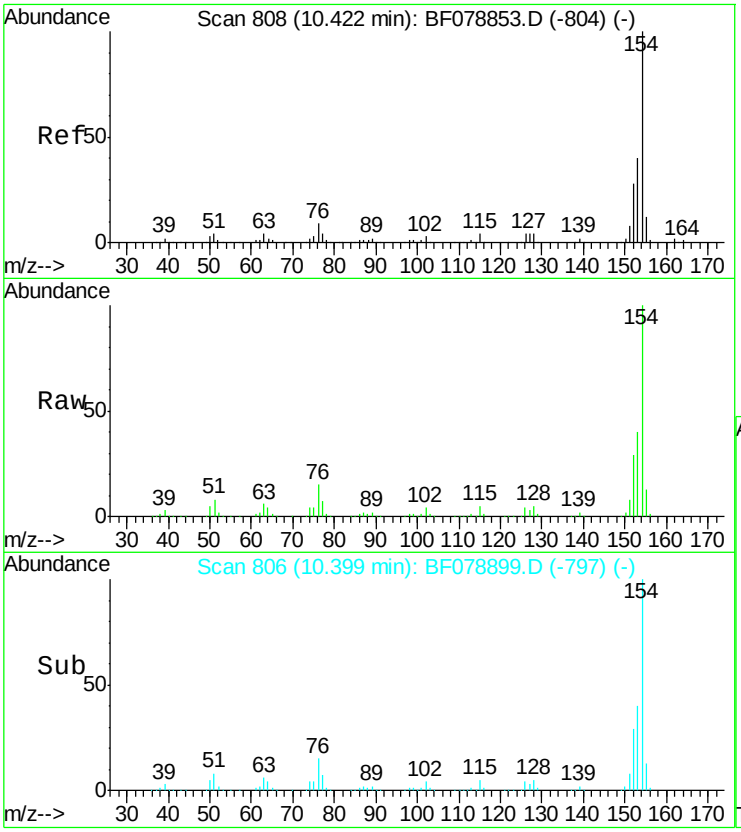


#44
2-Fluorobiphenyl
Concen: 81.78 ng
RT: 10.28 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:172 Resp: 876705

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.9	41.9
170	24.1	19.4	29.0



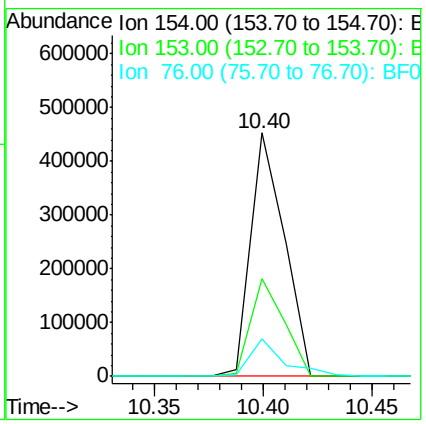


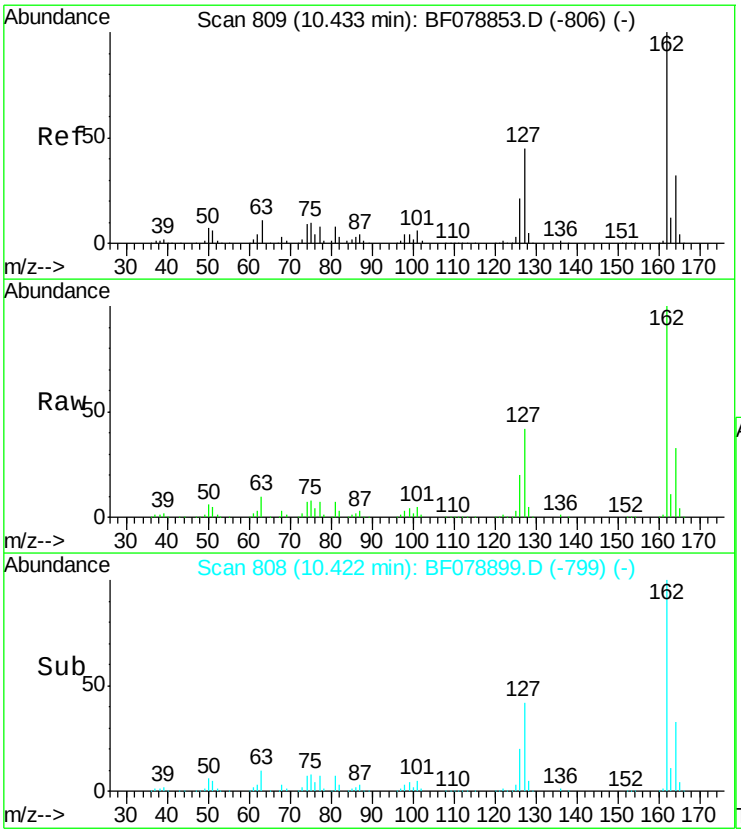
#45
1,1'-Biphenyl
Concen: 41.09 ng
RT: 10.40 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:154 Resp: 487885

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.9	59.9
76	15.2	0.0	35.0

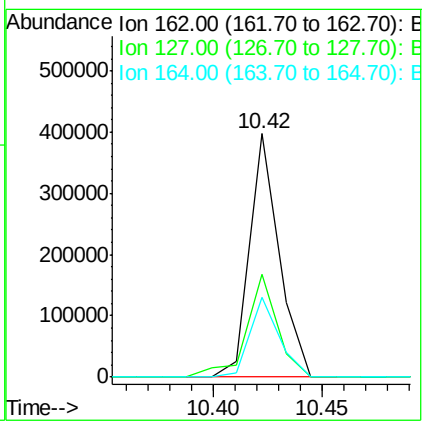


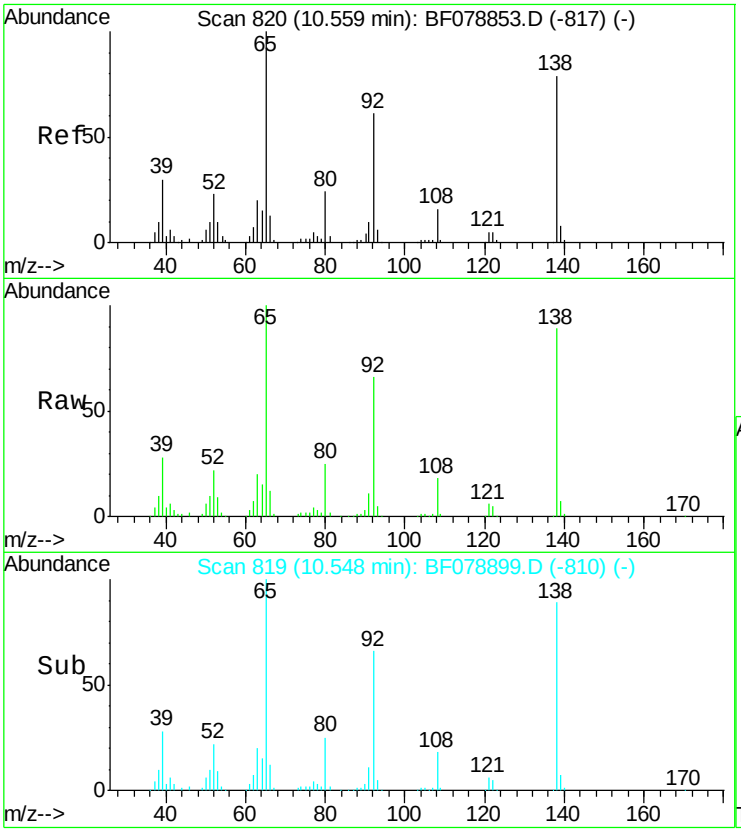


#46
2-Chloronaphthalene
Concen: 40.41 ng
RT: 10.42 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:162 Resp: 374262

Ion	Ratio	Lower	Upper
162	100		
127	42.5	33.9	50.9
164	32.9	26.3	39.5



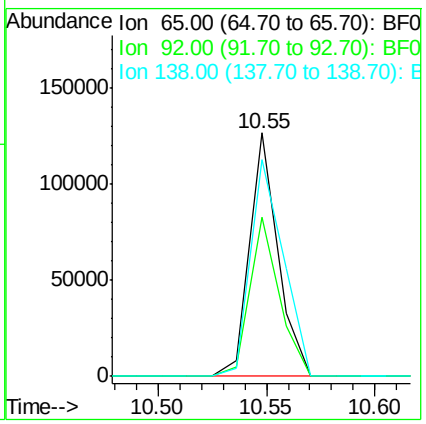


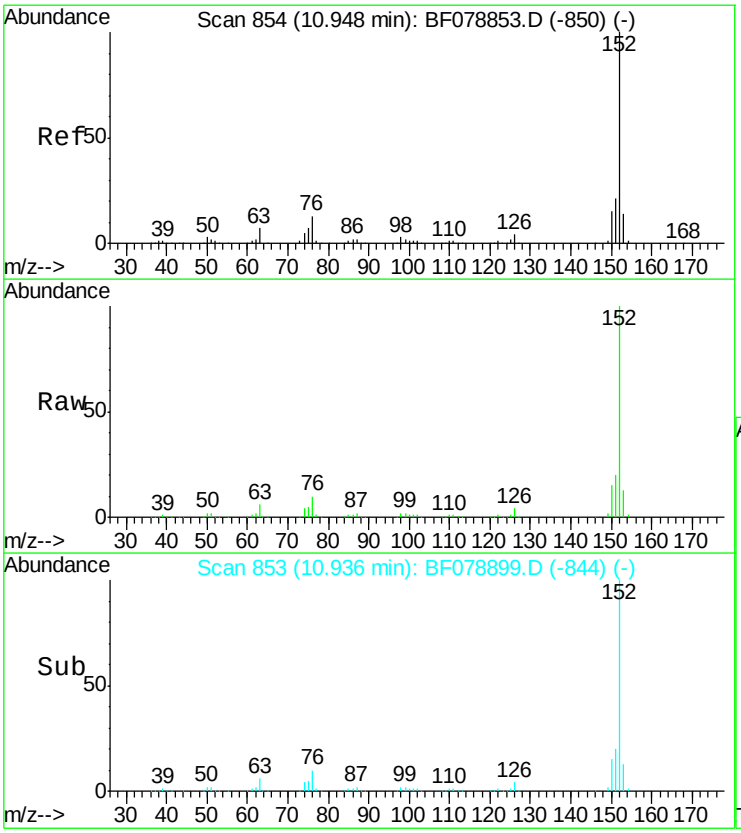
#47
2-Nitroaniline
Concen: 42.95 ng
RT: 10.55 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion: 65 Resp: 115261

Ion	Ratio	Lower	Upper
65	100		
92	65.6	54.0	81.0
138	89.1	75.0	112.6

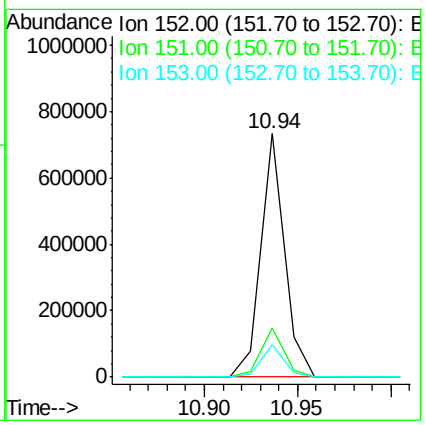


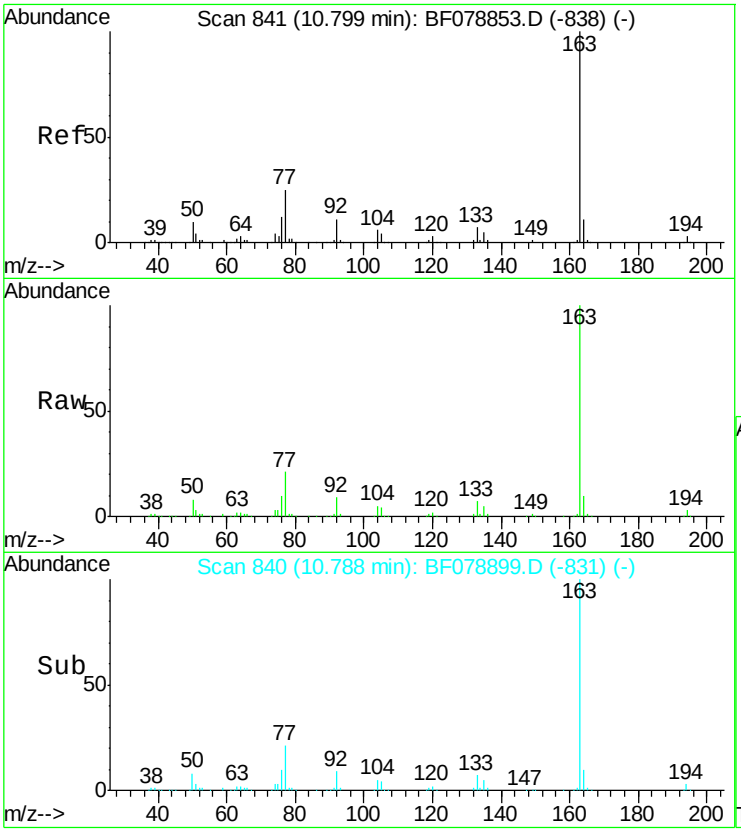


#48
Acenaphthylene
Concen: 42.27 ng
RT: 10.94 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:152 Resp: 642885

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.3	10.9	16.3



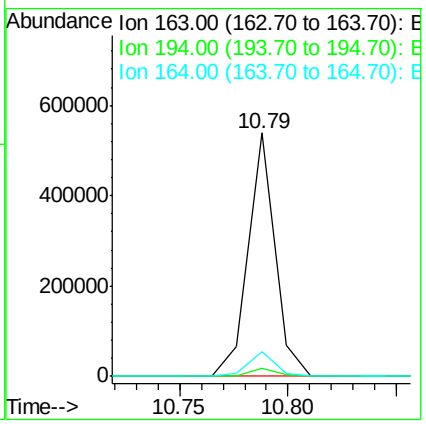


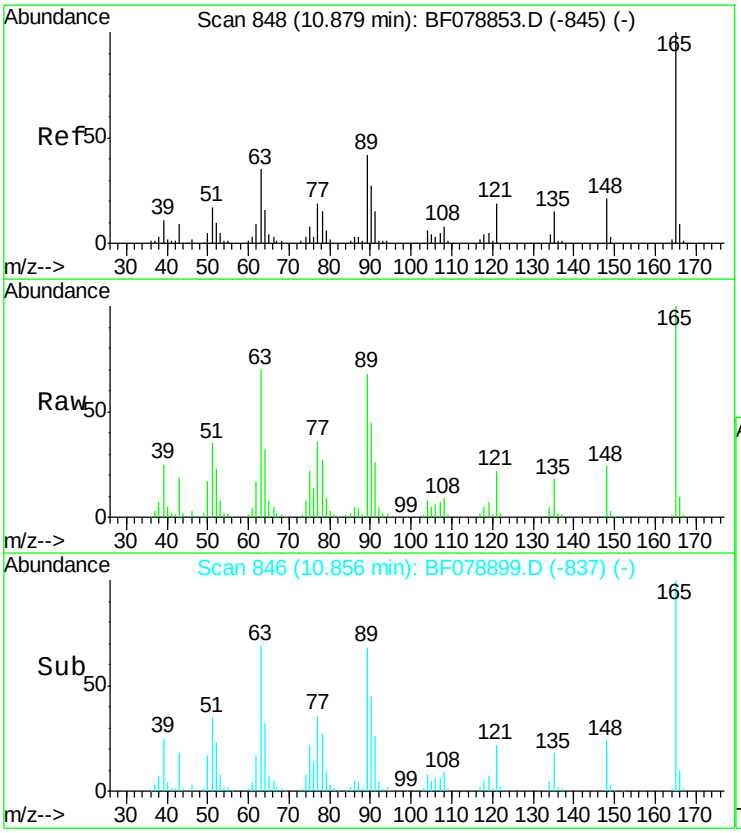
#49
Dimethylphthalate
Concen: 42.11 ng
RT: 10.79 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:163 Resp: 461572

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.3	8.1	12.1

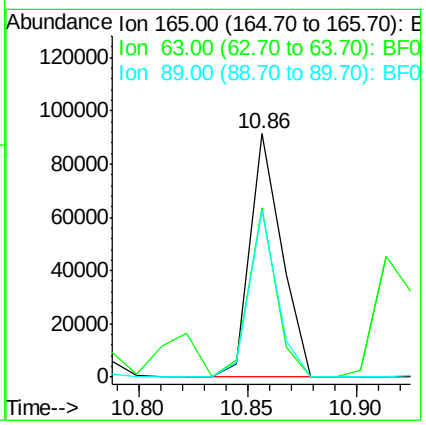


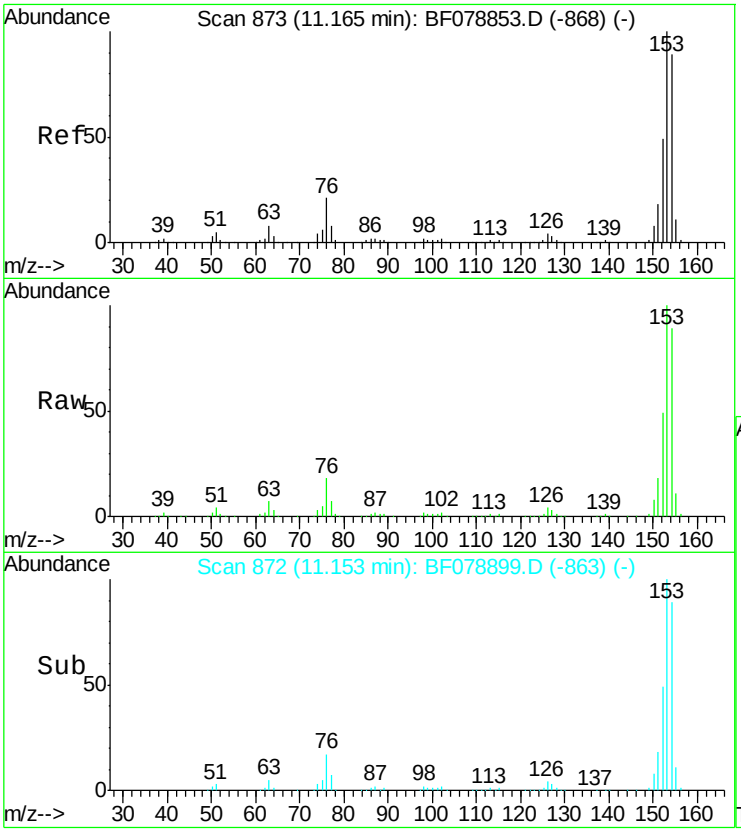


#50
2,6-Dinitrotoluene
Concen: 42.78 ng
RT: 10.86 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:165 Resp: 92557

Ion	Ratio	Lower	Upper
165	100		
63	69.6	54.4	81.6
89	68.3	55.7	83.5



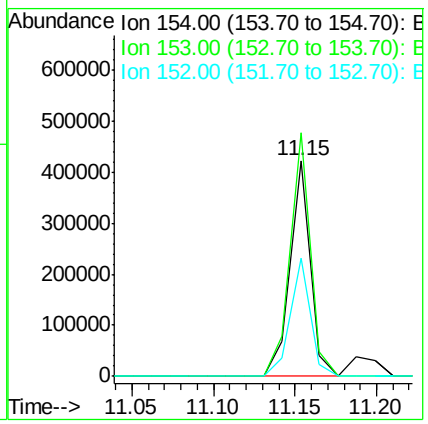


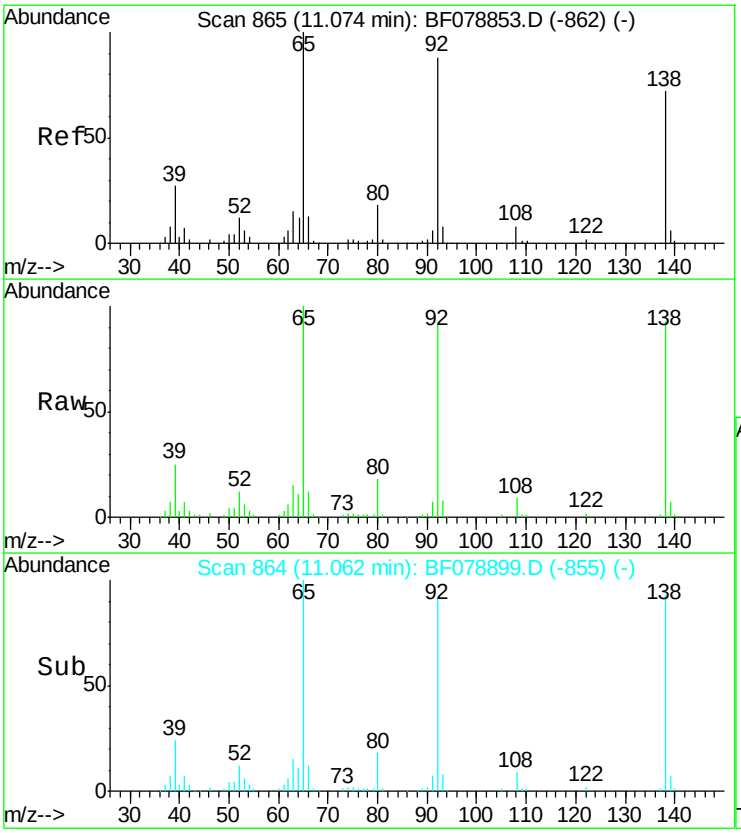
#51
Acenaphthene
Concen: 40.35 ng
RT: 11.15 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:154 Resp: 365905

Ion	Ratio	Lower	Upper
154	100		
153	113.0	91.5	137.3
152	55.0	44.2	66.4

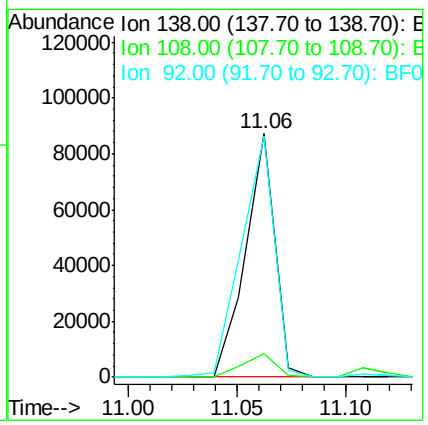


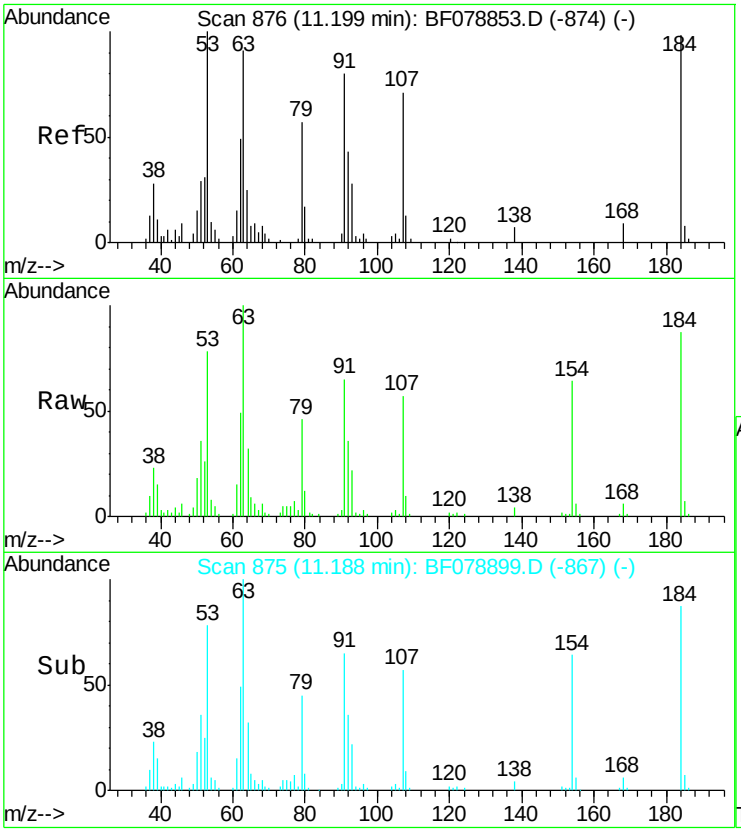


#52
3-Nitroaniline
Concen: 30.23 ng
RT: 11.06 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:138 Resp: 81702

Ion	Ratio	Lower	Upper
138	100		
108	9.4	10.6	16.0#
92	99.1	81.8	122.6



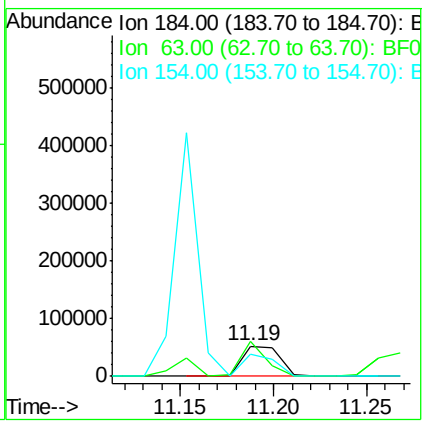


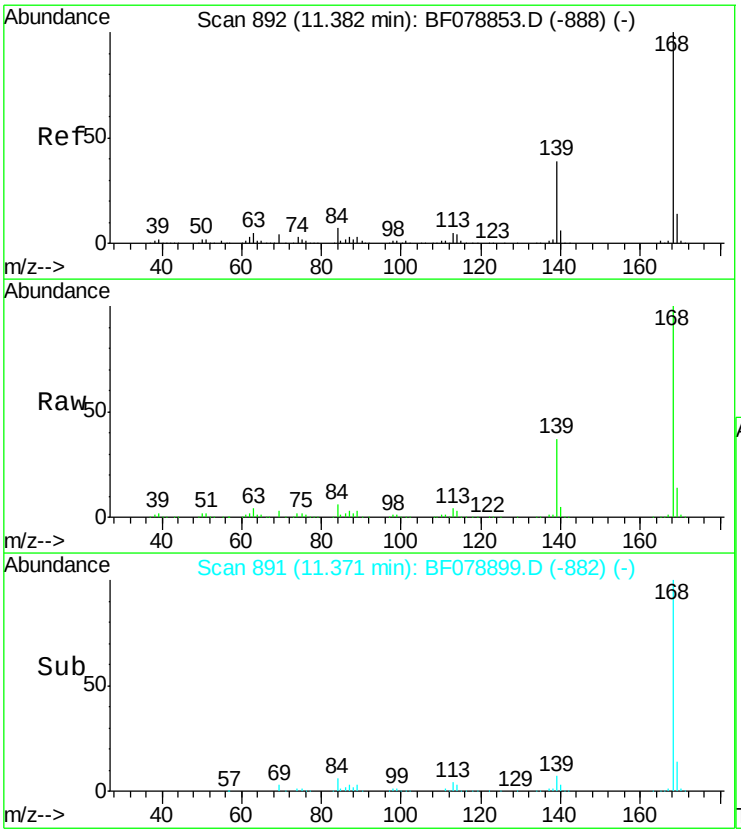
#53
2,4-Dinitrophenol
Concen: 79.64 ng
RT: 11.19 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:184 Resp: 72967

Ion	Ratio	Lower	Upper
184	100		
63	114.5	63.3	94.9#
154	73.1	53.8	80.6

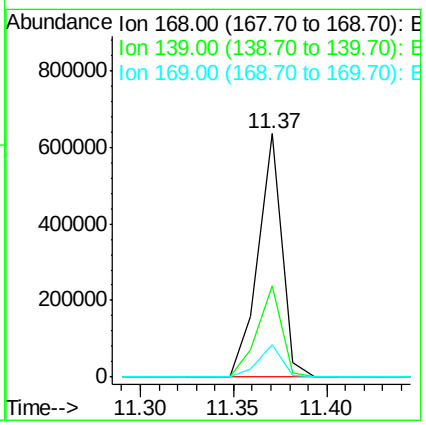


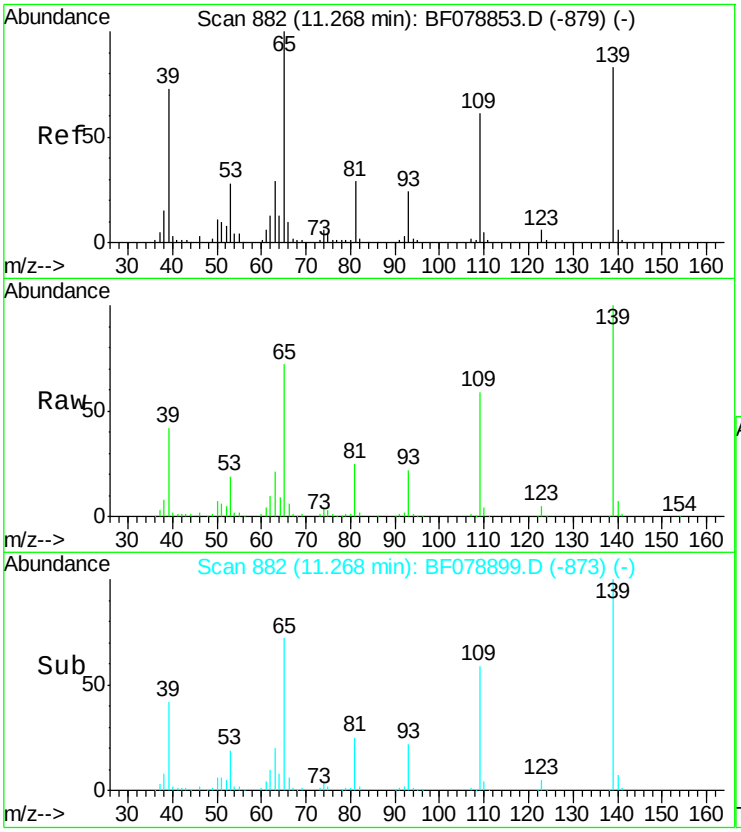


#54
Dibenzofuran
Concen: 43.50 ng
RT: 11.37 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:168 Resp: 569833

Ion	Ratio	Lower	Upper
168	100		
139	37.5	31.0	46.4
169	13.5	10.6	16.0



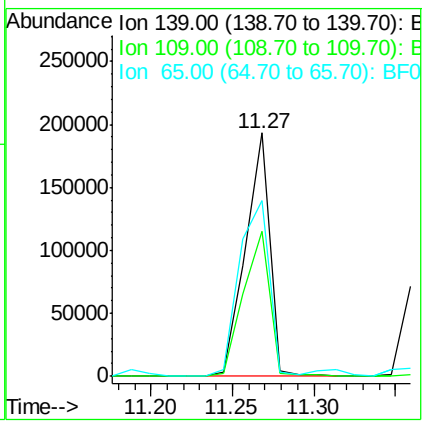


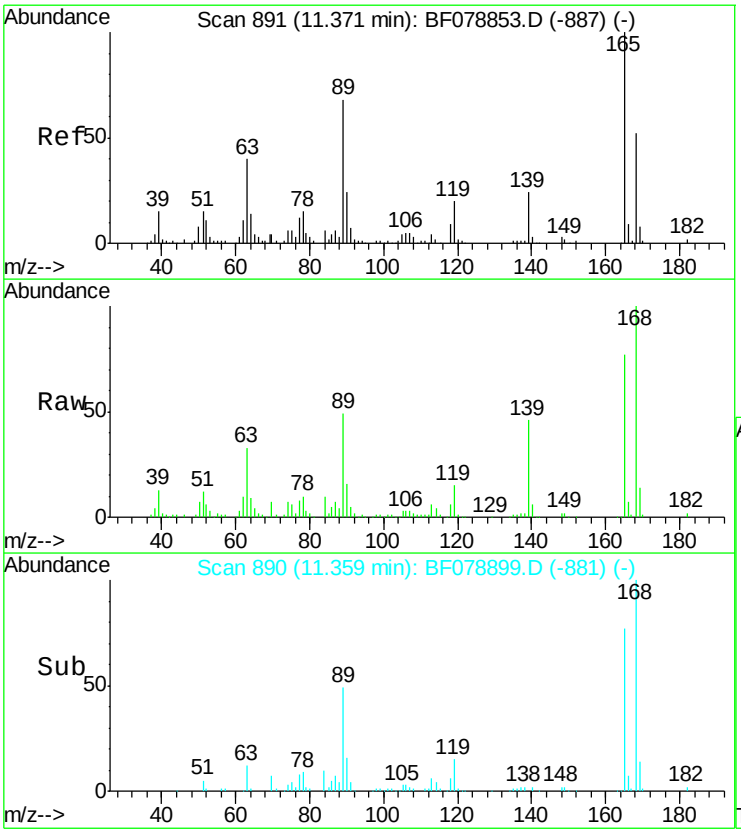
#55
4-Nitrophenol
Concen: 93.65 ng
RT: 11.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:139 Resp: 200310

Ion	Ratio	Lower	Upper
139	100		
109	59.4	47.6	87.6
65	72.3	54.3	94.3

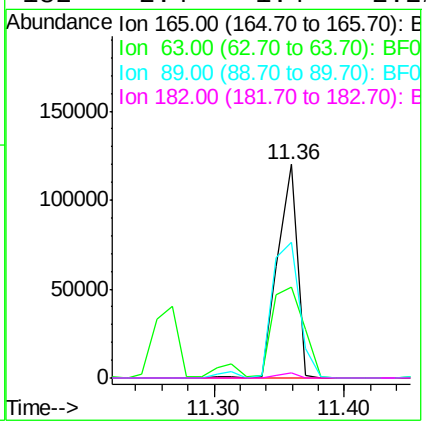


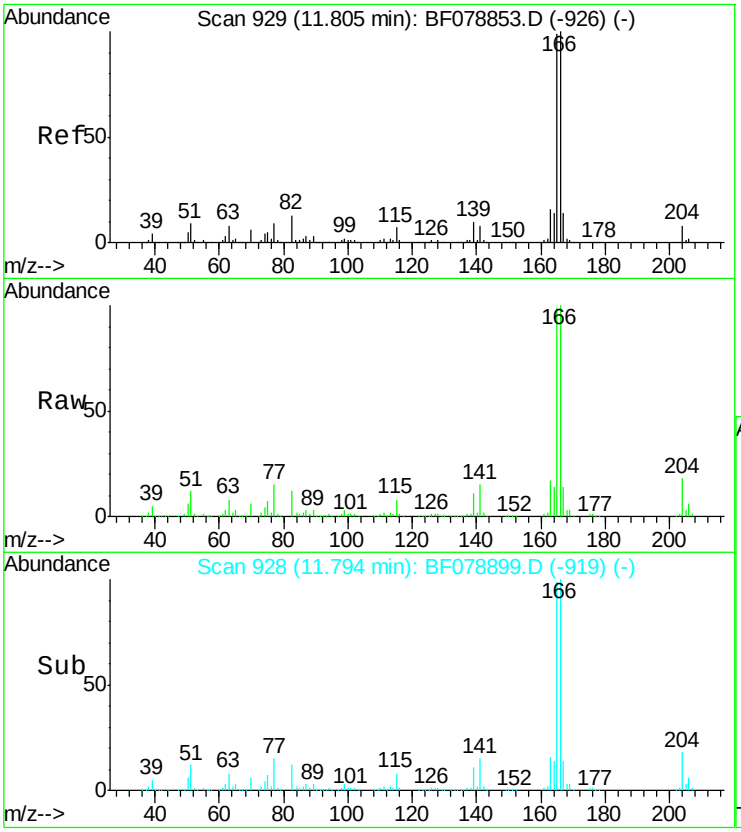


#56
2,4-Dinitrotoluene
Concen: 44.79 ng
RT: 11.36 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:165 Resp: 128097

Ion	Ratio	Lower	Upper
165	100		
63	42.4	51.2	76.8#
89	63.4	82.7	124.1#
182	2.4	1.4	2.2#



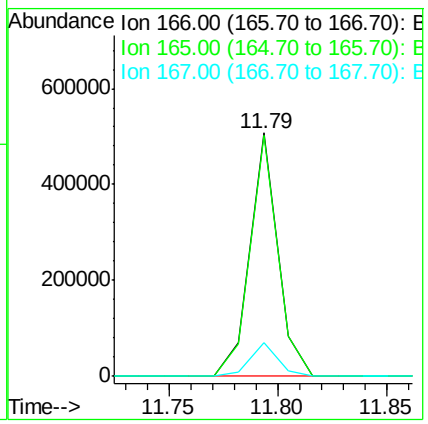


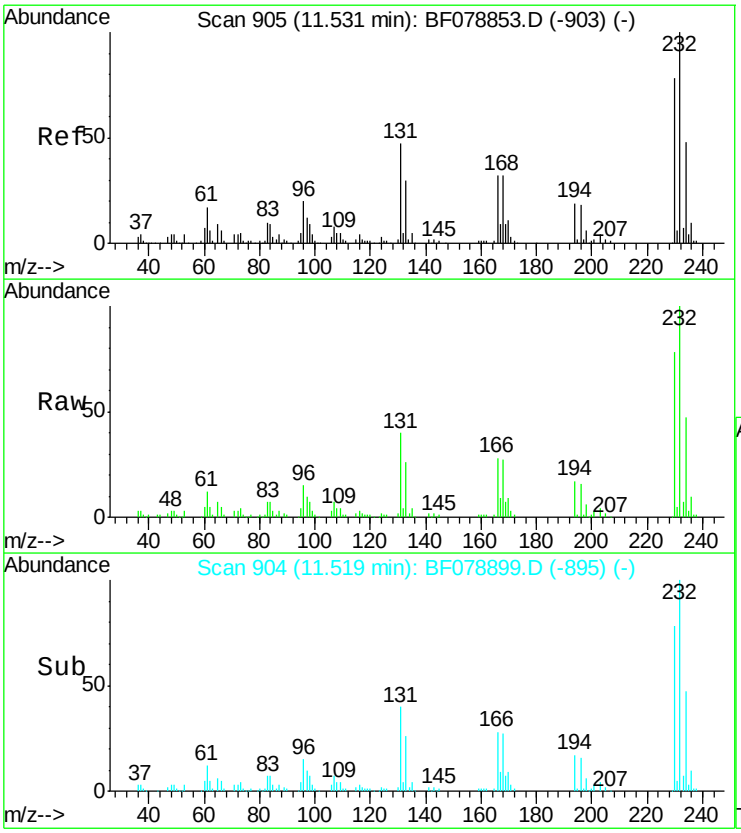
#57
Fluorene
Concen: 42.13 ng
RT: 11.79 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:166 Resp: 453024

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.5	117.7
167	14.0	11.0	16.6

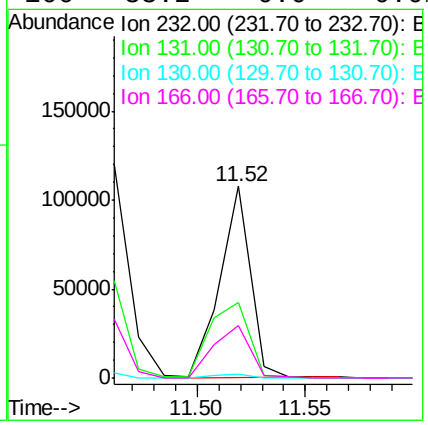


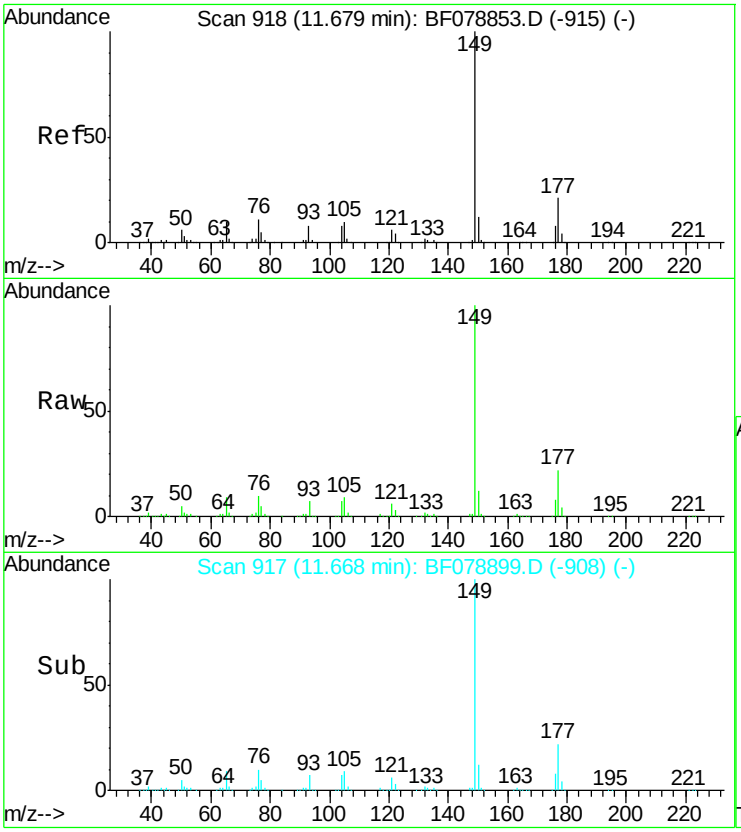


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.61 ng
RT: 11.52 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:232 Resp: 104195

Ion	Ratio	Lower	Upper
232	100		
131	52.3	0.0	0.0#
130	2.4	0.0	0.0#
166	33.2	0.0	0.0#



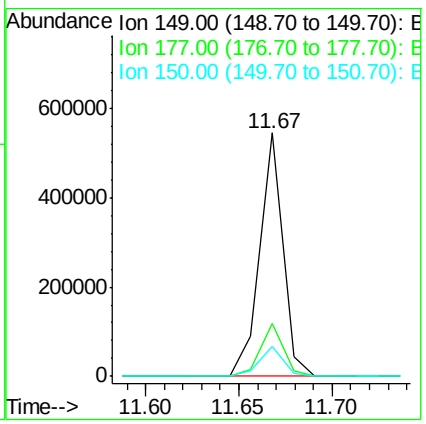


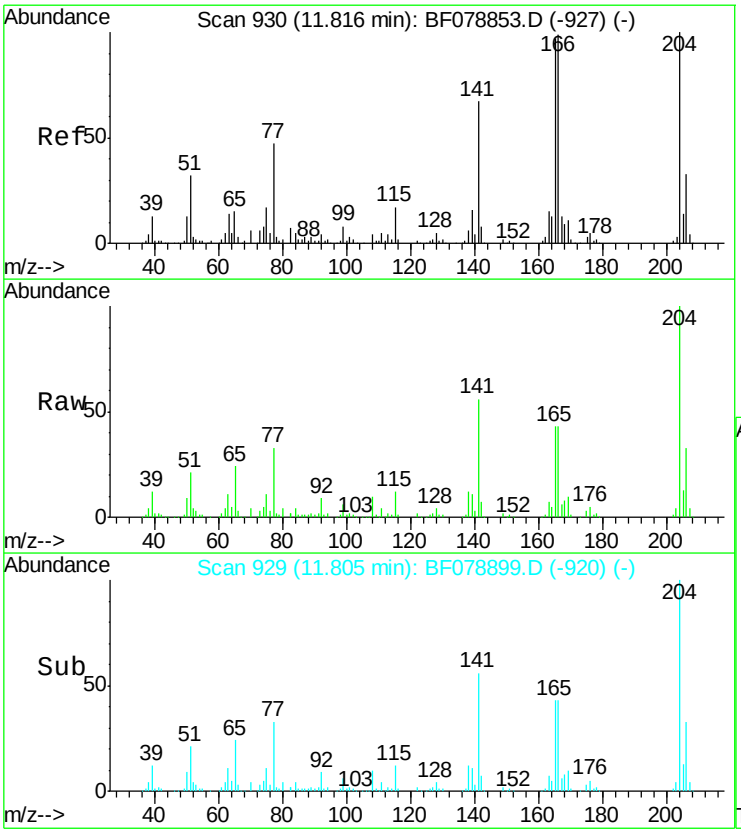
#59
Diethylphthalate
Concen: 42.93 ng
RT: 11.67 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:149 Resp: 466282

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.5	26.3
150	12.3	9.6	14.4

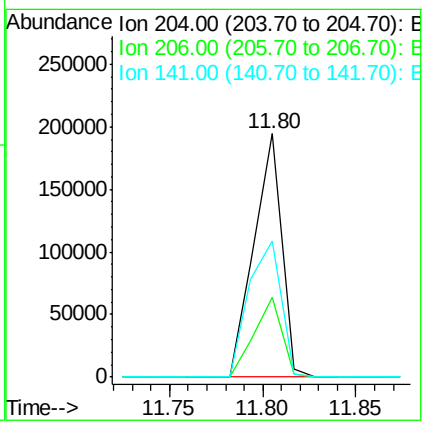


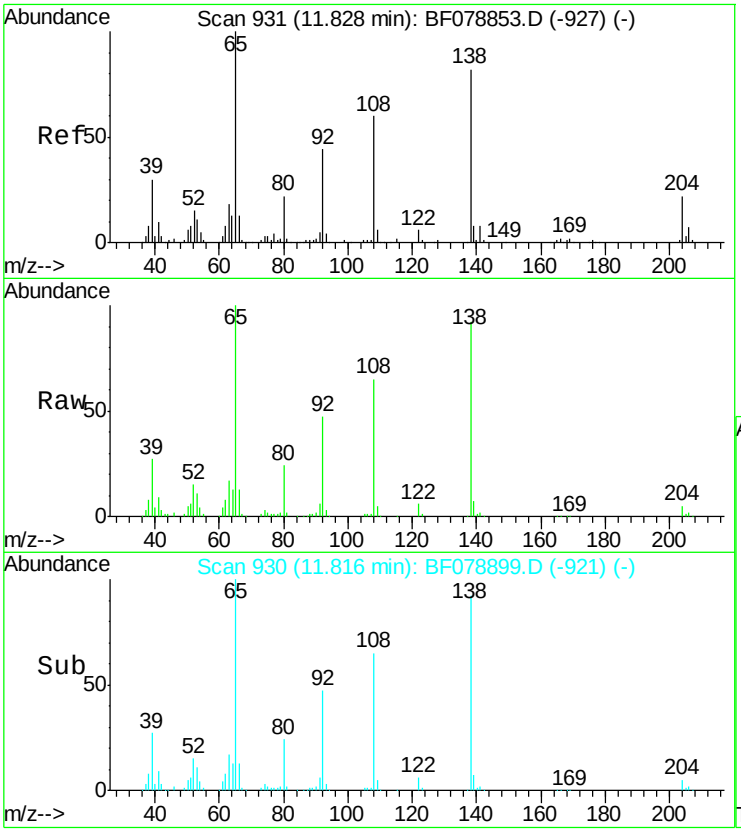


#60
4-Chlorophenyl-phenylether
Concen: 42.12 ng
RT: 11.80 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:204 Resp: 200899

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.9	40.3
141	55.7	48.3	72.5



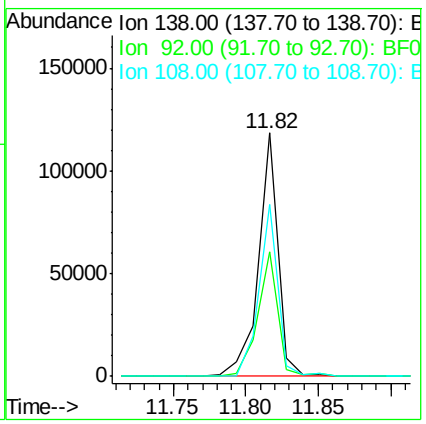


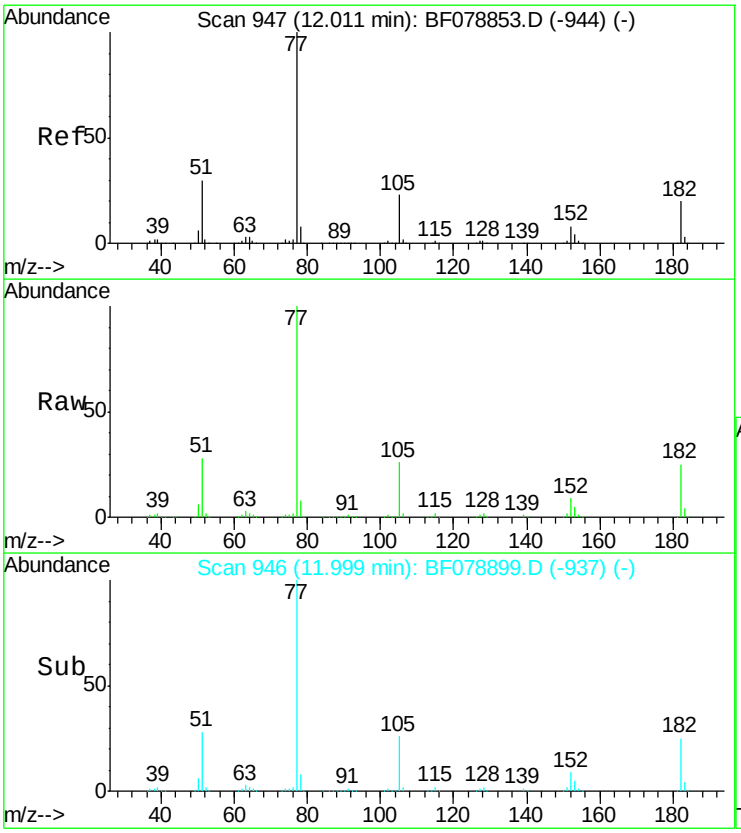
#61
4-Nitroaniline
Concen: 40.79 ng
RT: 11.82 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:138 Resp: 110271

Ion	Ratio	Lower	Upper
138	100		
92	51.0	28.0	68.0
108	70.5	56.3	96.3

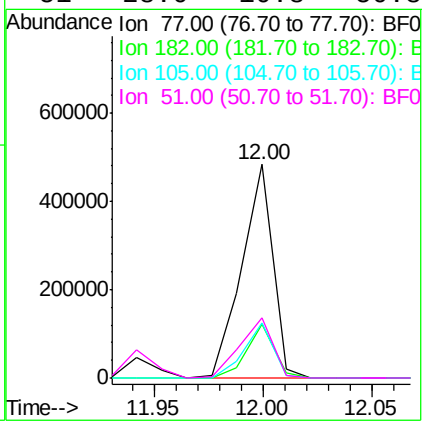


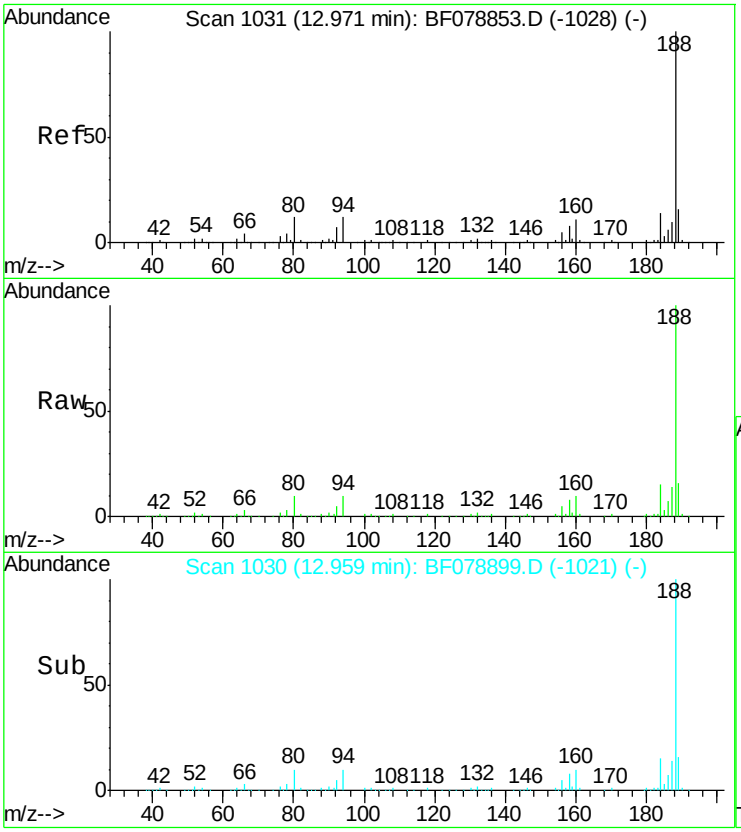


#62
Azobenzene
Concen: 44.83 ng
RT: 12.00 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion: 77 Resp: 479735

Ion	Ratio	Lower	Upper
77	100		
182	25.1	3.8	43.8
105	25.6	3.9	43.9
51	28.0	10.8	50.8



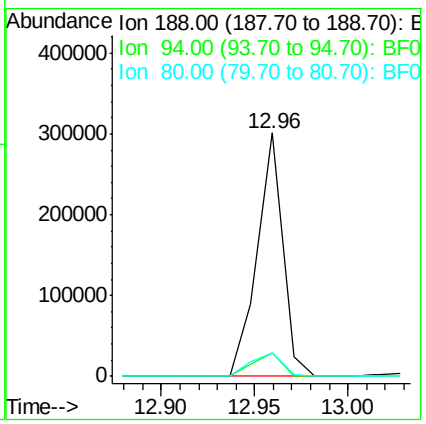


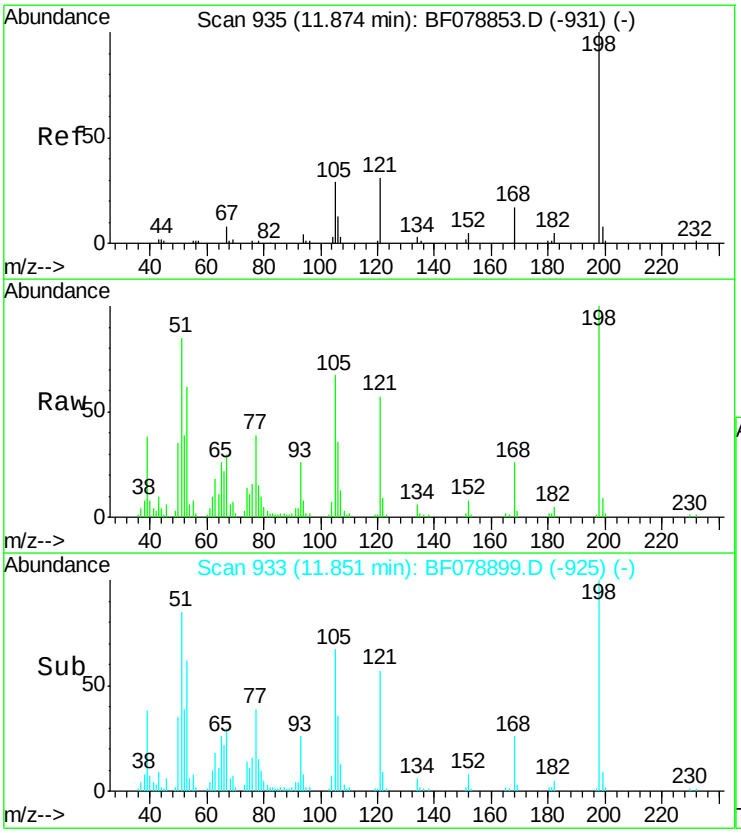
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.96 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:188 Resp: 285356

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.2	12.2
80	9.7	8.9	13.3

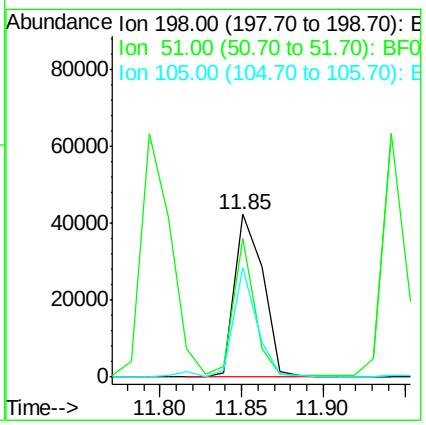


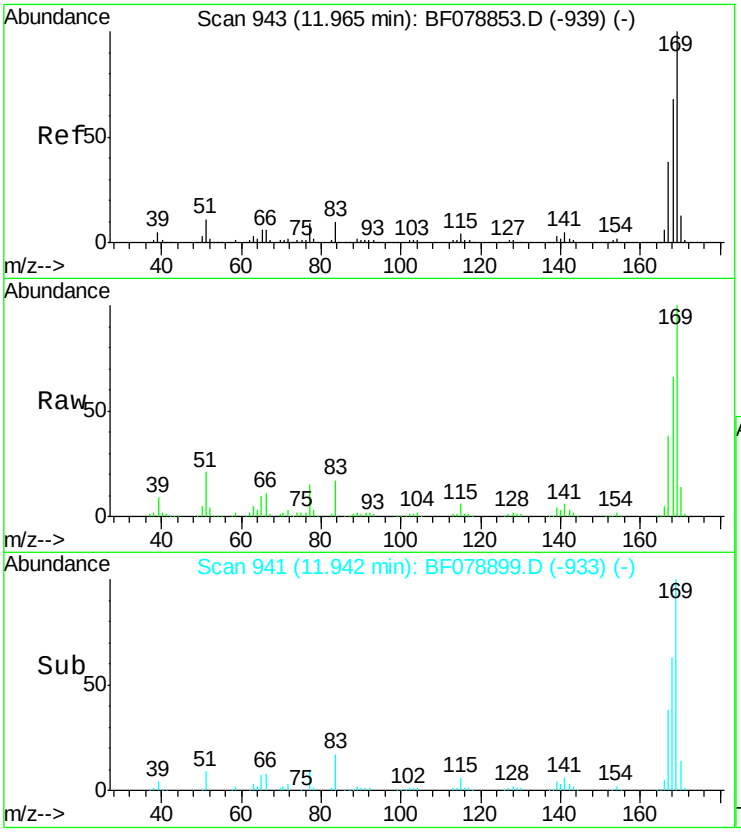


#64
4,6-Dinitro-2-methylphenol
Concen: 43.99 ng
RT: 11.85 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:198 Resp: 50543

Ion	Ratio	Lower	Upper
198	100		
51	85.3	47.3	87.3
105	67.0	38.8	78.8



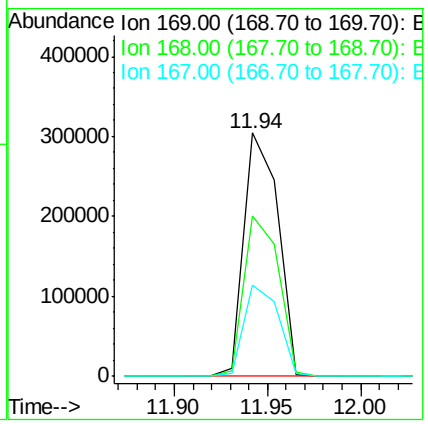


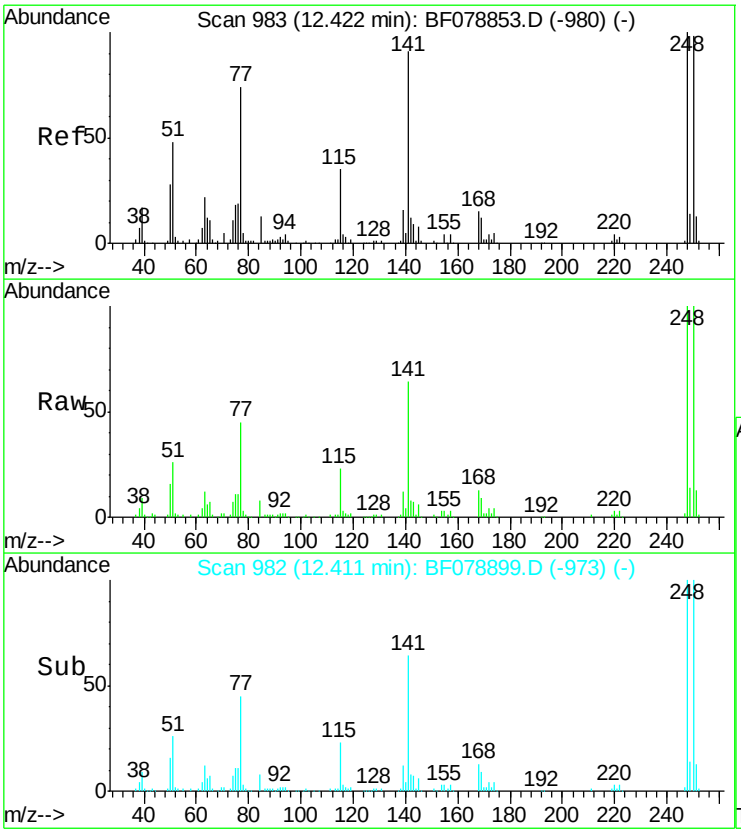
#65
n-Nitrosodiphenylamine
Concen: 40.57 ng
RT: 11.94 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:169 Resp: 385588

Ion	Ratio	Lower	Upper
169	100		
168	66.1	54.6	82.0
167	37.6	30.6	45.8

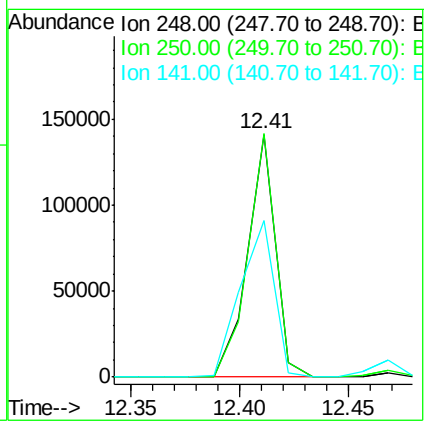


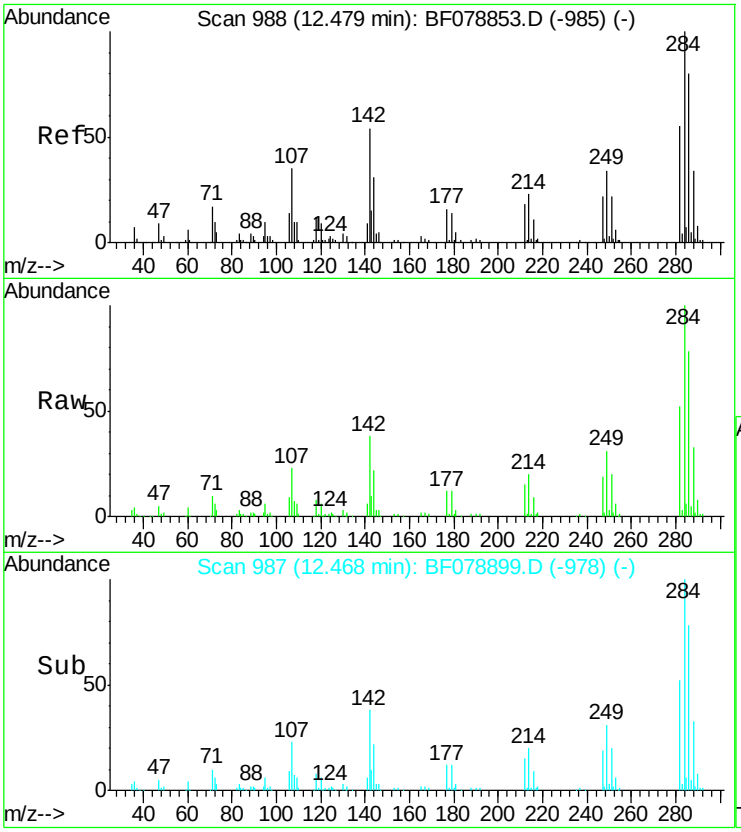


#66
4-Bromophenyl-phenylether
Concen: 42.29 ng
RT: 12.41 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:248 Resp: 125791

Ion	Ratio	Lower	Upper
248	100		
250	100.2	77.1	115.7
141	64.3	58.8	88.2



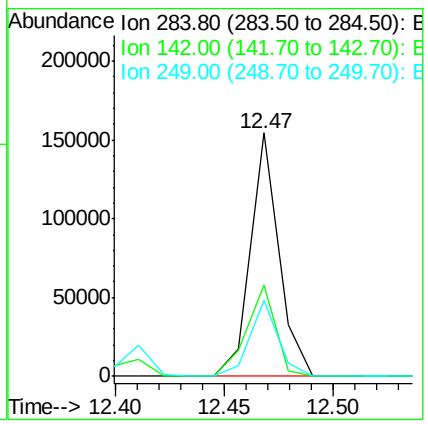


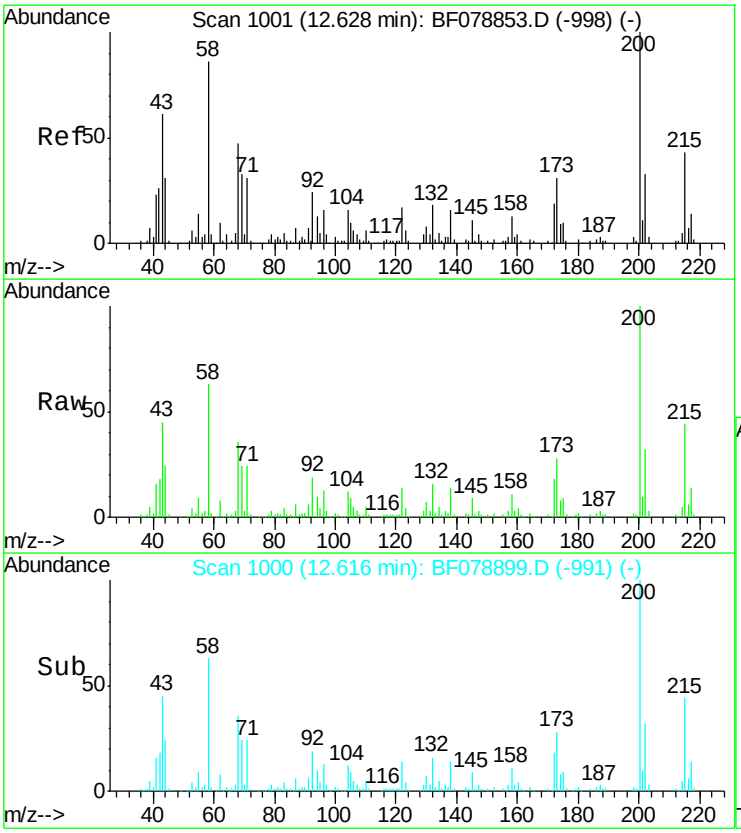
#67
Hexachlorobenzene
Concen: 41.35 ng
RT: 12.47 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:284 Resp: 140557

Ion	Ratio	Lower	Upper
284	100		
142	37.7	35.2	52.8
249	31.0	25.4	38.2

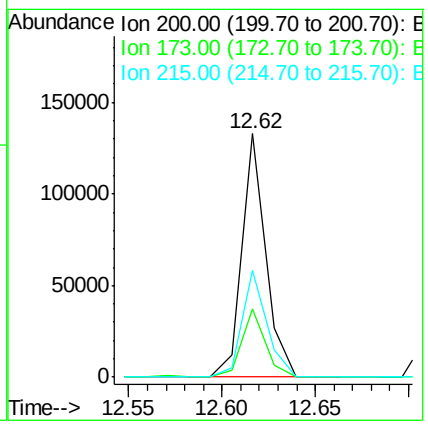


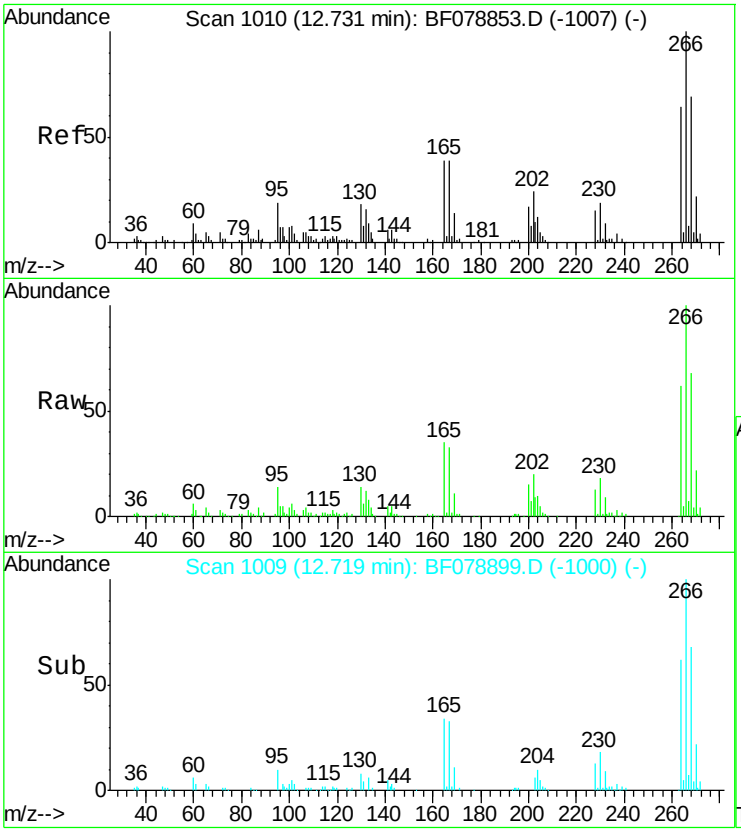


#68
Atrazine
Concen: 42.85 ng
RT: 12.62 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:200 Resp: 118411

Ion	Ratio	Lower	Upper
200	100		
173	28.2	8.1	48.1
215	43.9	22.9	62.9



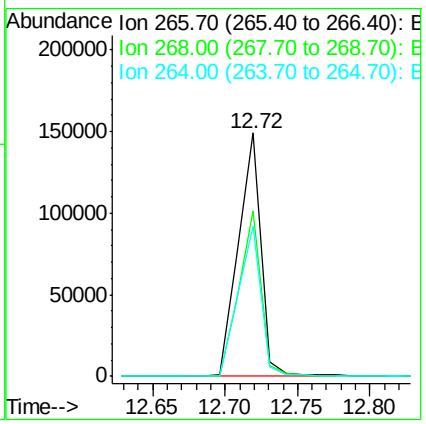


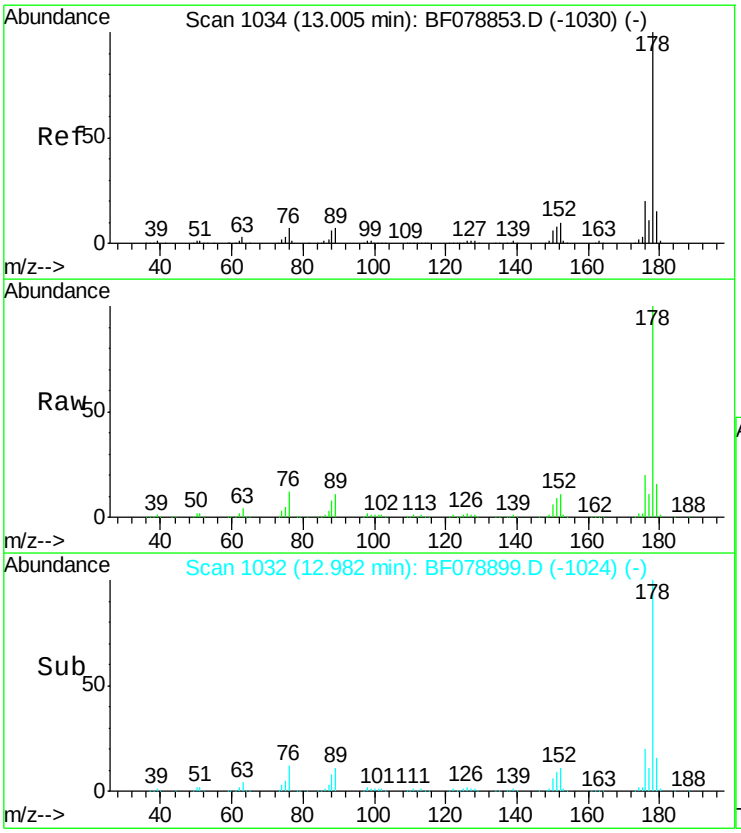
#69
Pentachlorophenol
Concen: 81.36 ng
RT: 12.72 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:266 Resp: 162087

Ion	Ratio	Lower	Upper
266	100		
268	67.9	55.0	82.6
264	61.9	48.2	72.2

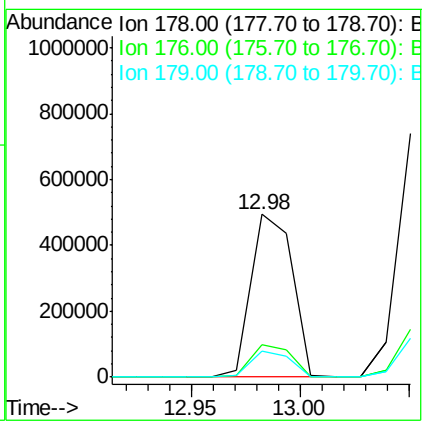


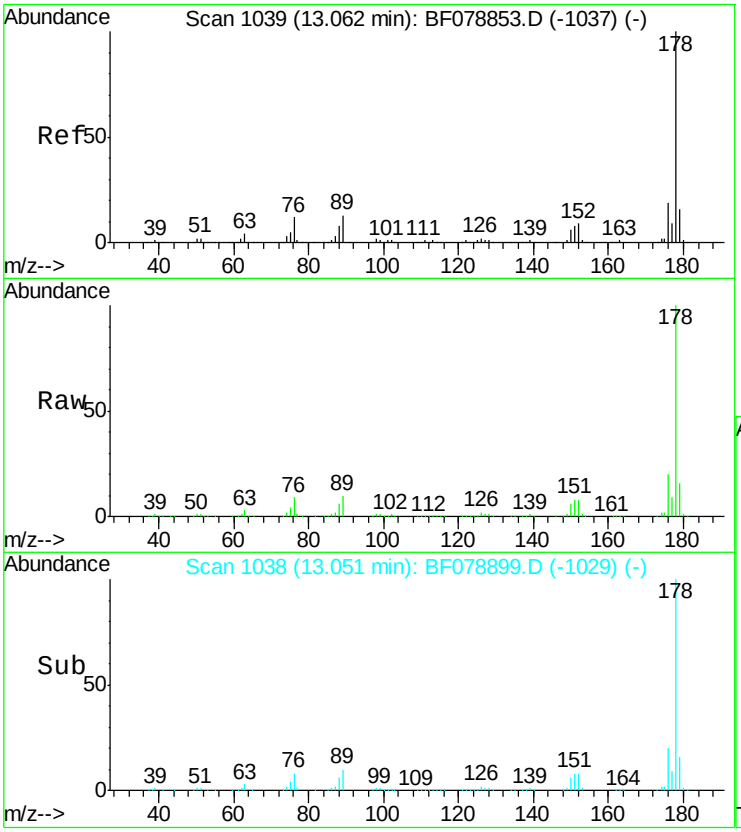


#70
Phenanthrene
Concen: 41.10 ng
RT: 12.98 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:178 Resp: 656078

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.7	12.5	18.7



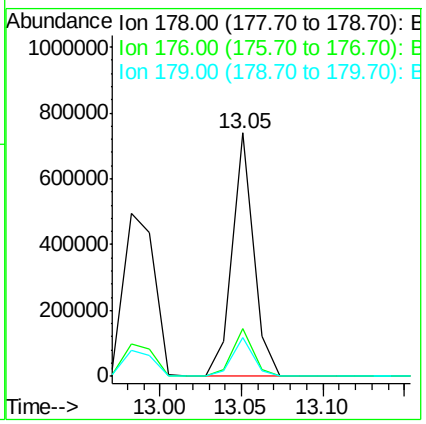


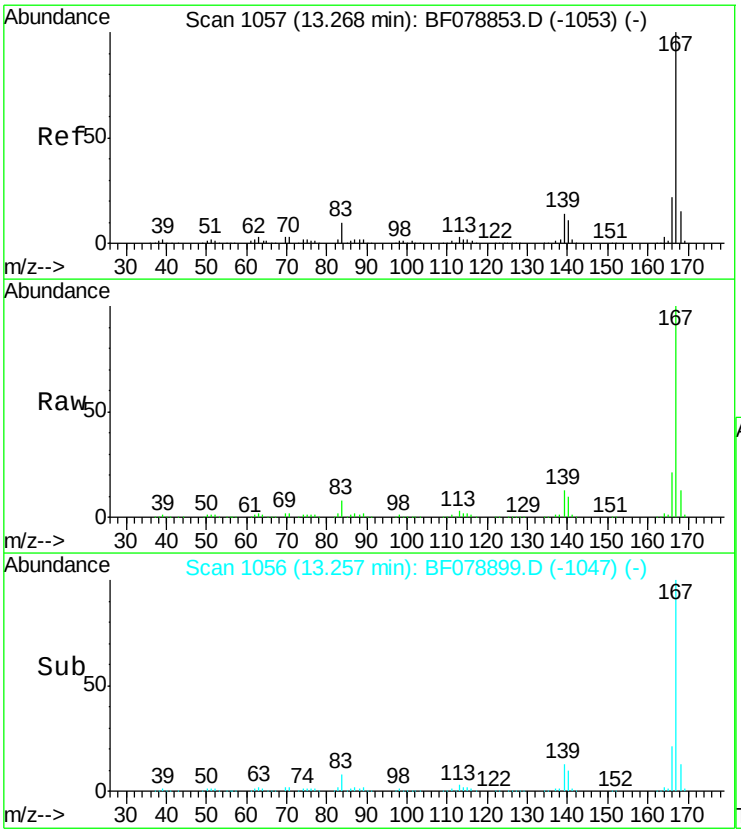
#71
Anthracene
Concen: 42.35 ng
RT: 13.05 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:178 Resp: 663218

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.5	23.3
179	15.7	12.7	19.1

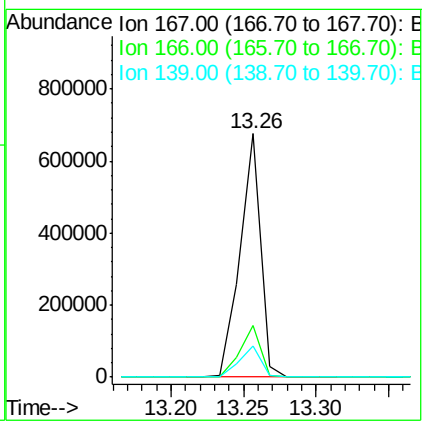


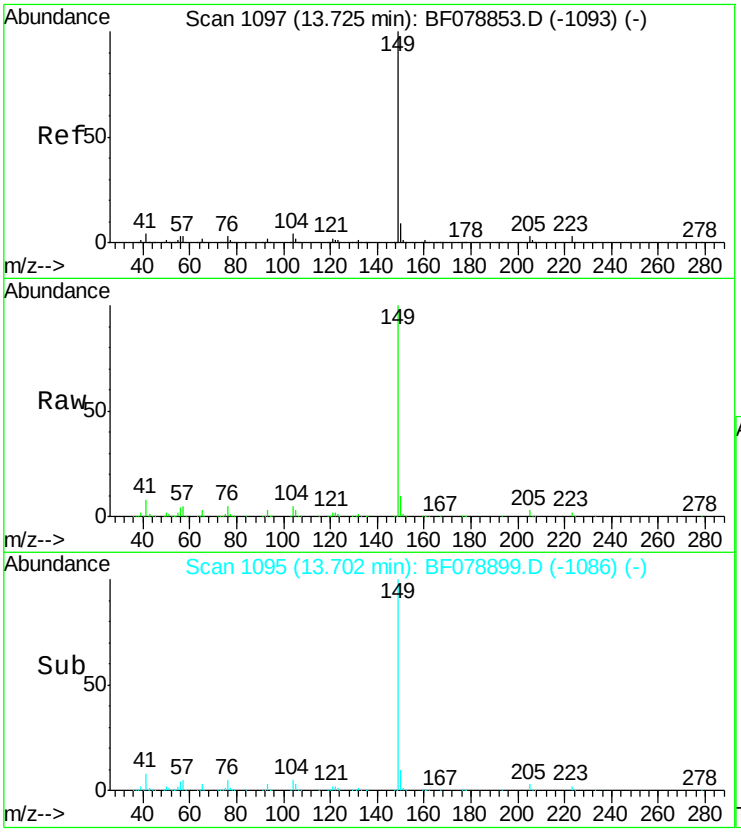


#72
Carbazole
Concen: 44.55 ng
RT: 13.26 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:167 Resp: 665023

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.8	26.8
139	12.7	10.6	16.0



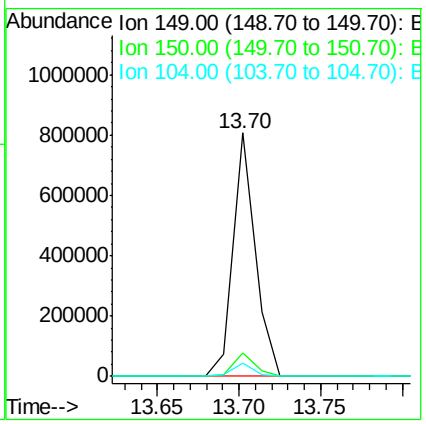


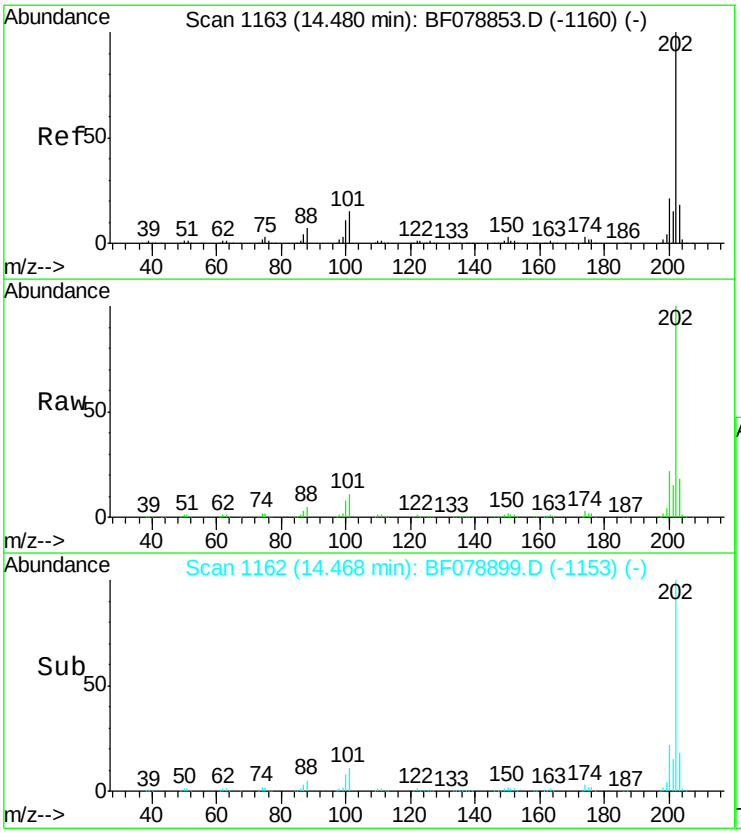
#73
Di-n-butylphthalate
Concen: 41.86 ng
RT: 13.70 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:149 Resp: 749362

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.3	4.6	7.0

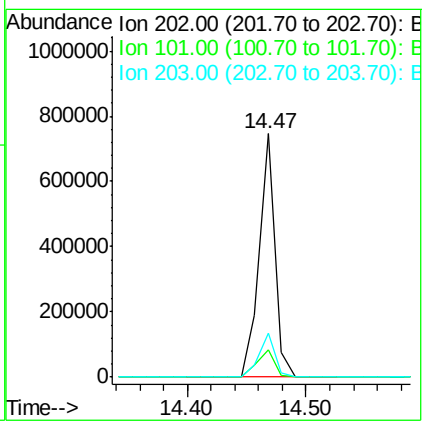


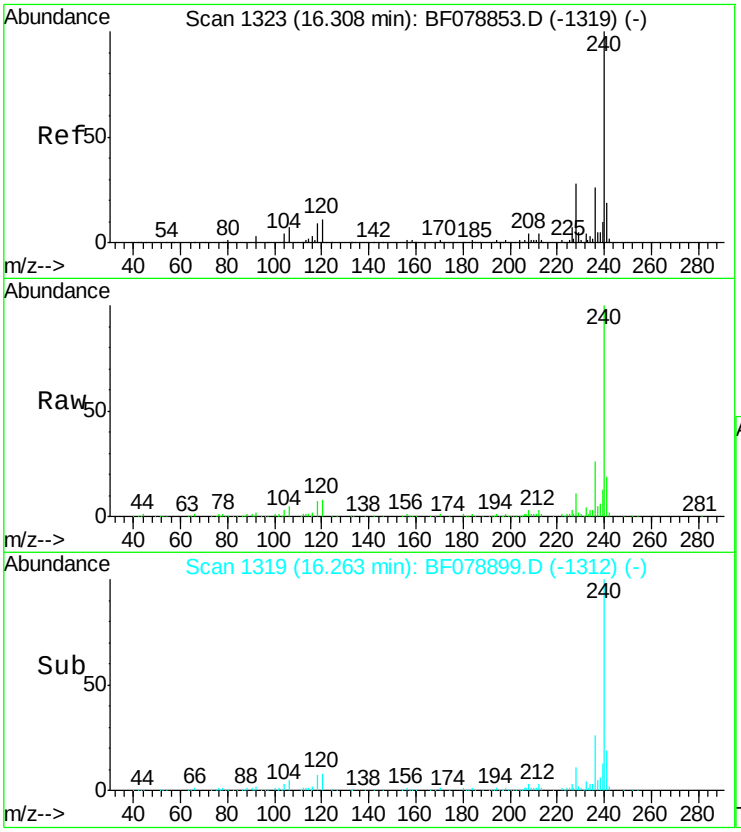


#74
Fluoranthene
Concen: 42.21 ng
RT: 14.47 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:202 Resp: 702078

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	34.6
203	17.8	0.0	38.4



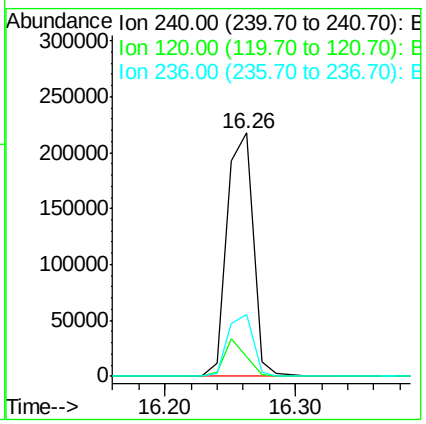


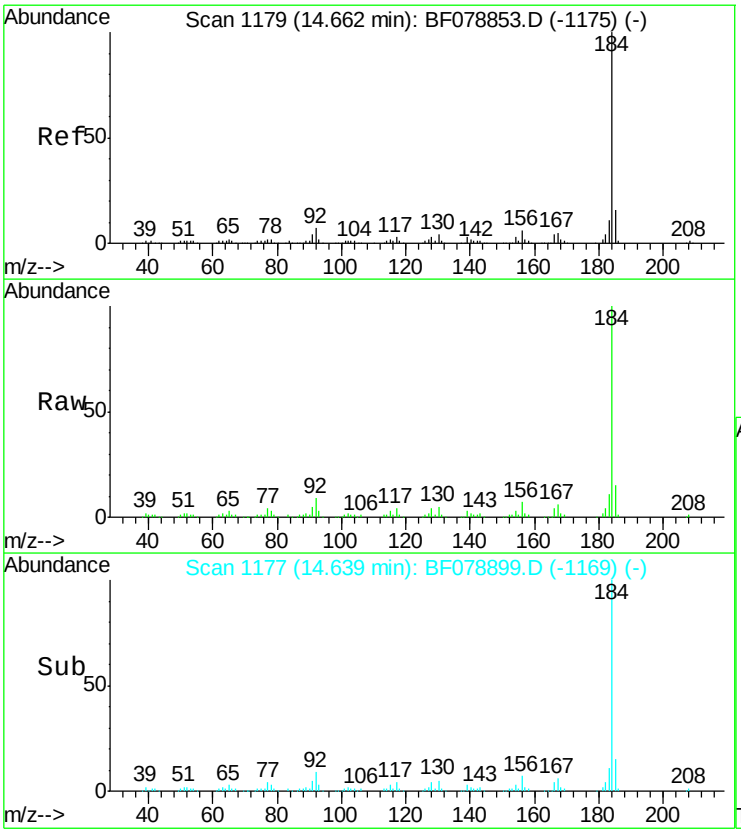
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.26 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:240 Resp: 301339

Ion	Ratio	Lower	Upper
240	100		
120	8.0	9.7	14.5#
236	25.6	20.2	30.4

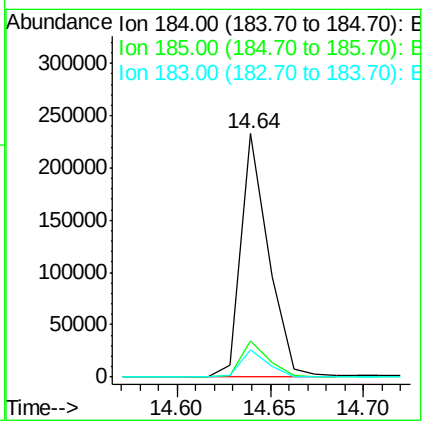


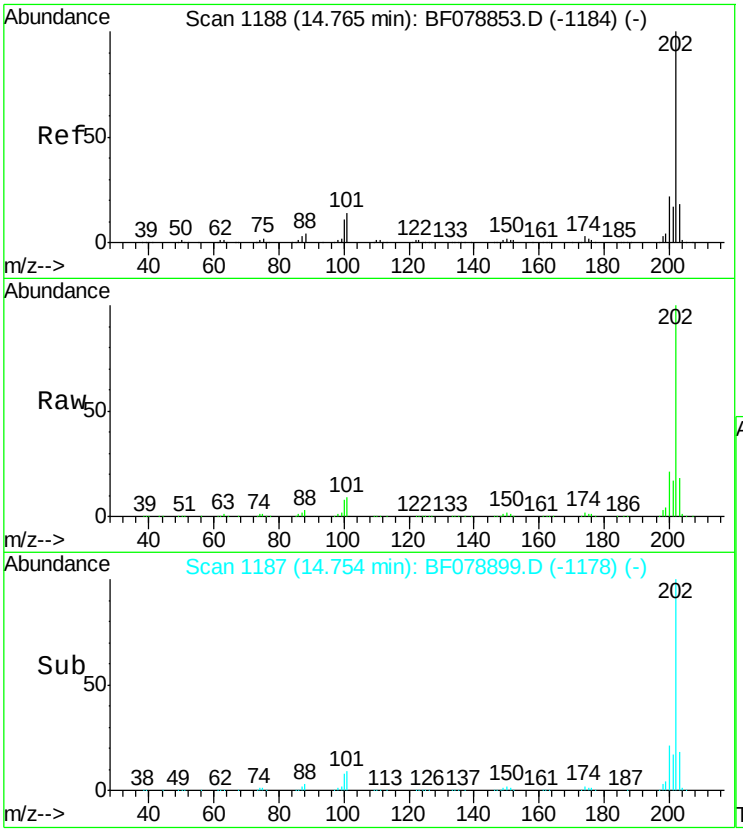


#76
Benzidine
Concen: 29.88 ng
RT: 14.64 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:184 Resp: 242672

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.3	18.5
183	11.4	8.4	12.6



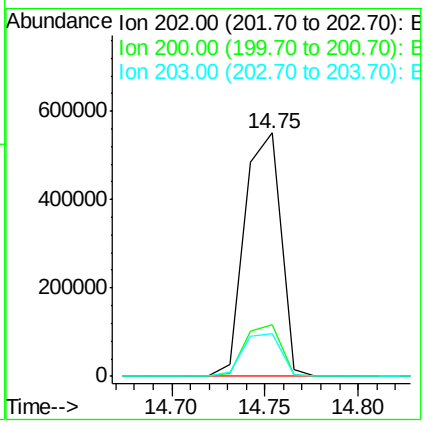


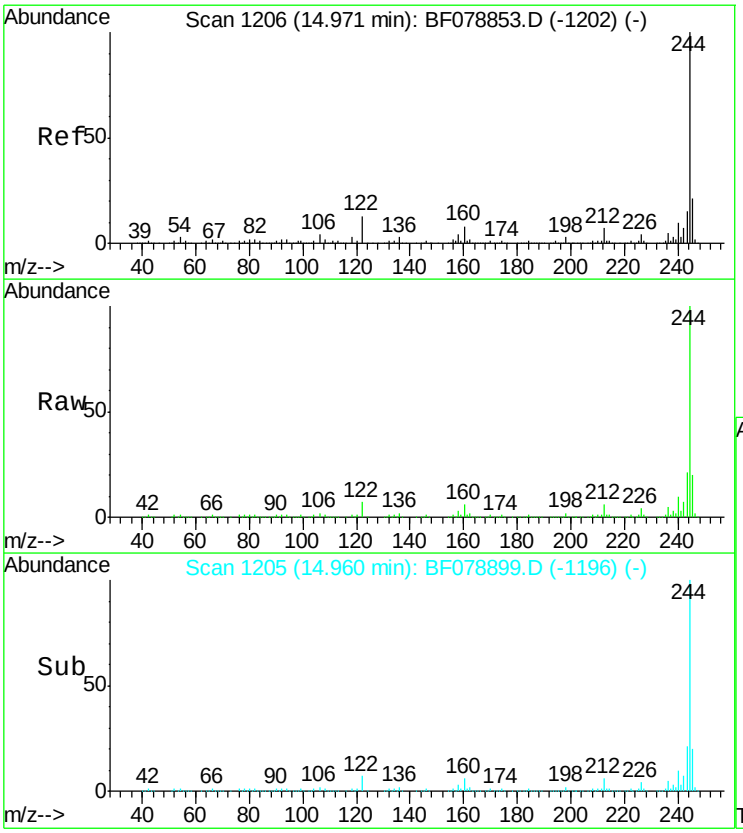
#77
Pyrene
Concen: 42.74 ng
RT: 14.75 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:202 Resp: 742208

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.5	26.3
203	17.6	13.9	20.9

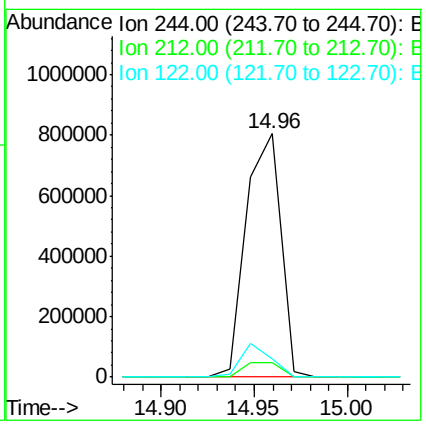


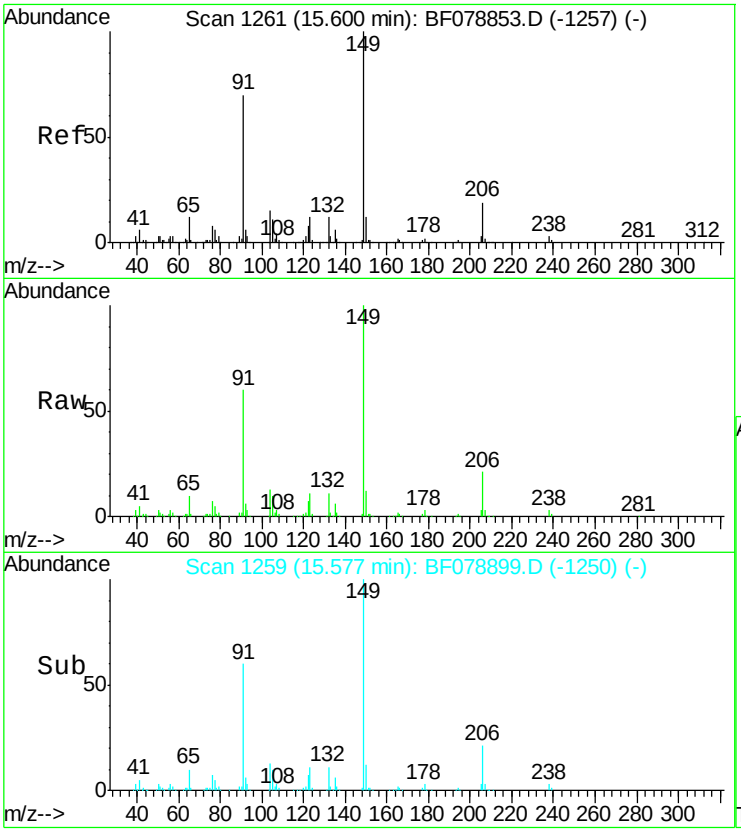


#78
Terphenyl-d14
Concen: 82.73 ng
RT: 14.96 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:244 Resp: 1041296

Ion	Ratio	Lower	Upper
244	100		
212	6.0	5.6	8.4
122	7.4	10.3	15.5#



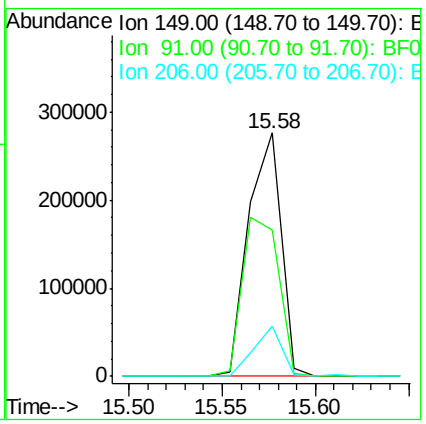


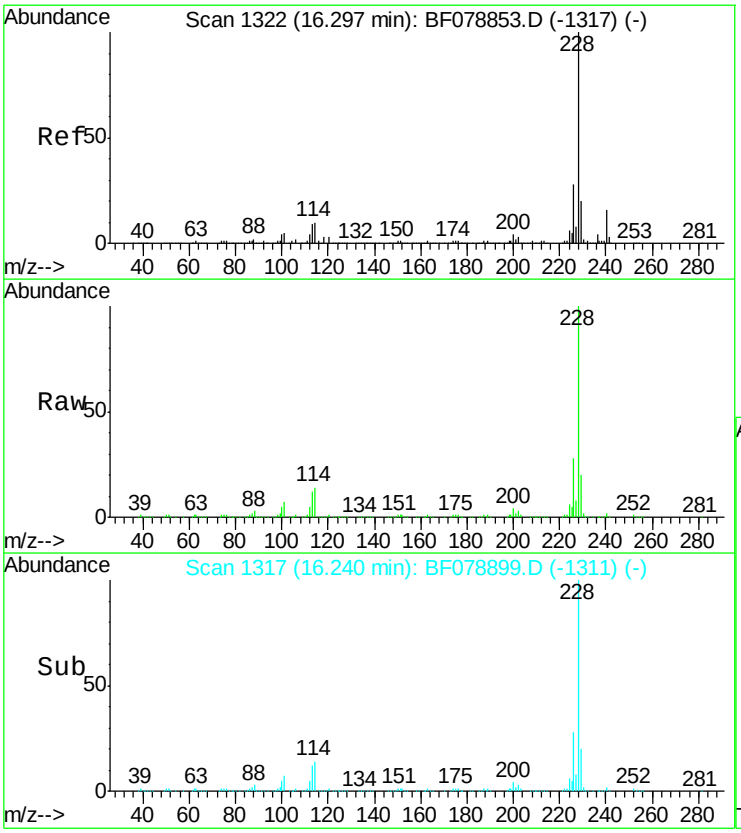
#79
Butylbenzylphthalate
Concen: 44.15 ng
RT: 15.58 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:149 Resp: 335085

Ion	Ratio	Lower	Upper
149	100		
91	60.2	64.6	97.0#
206	20.8	12.2	18.4#

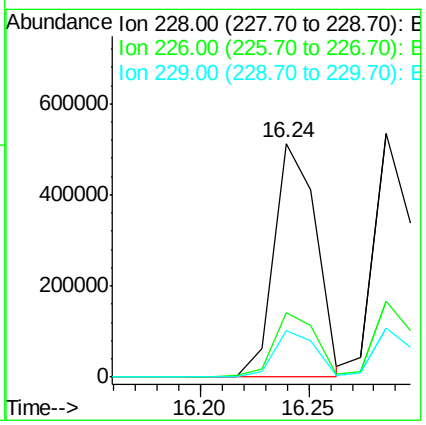


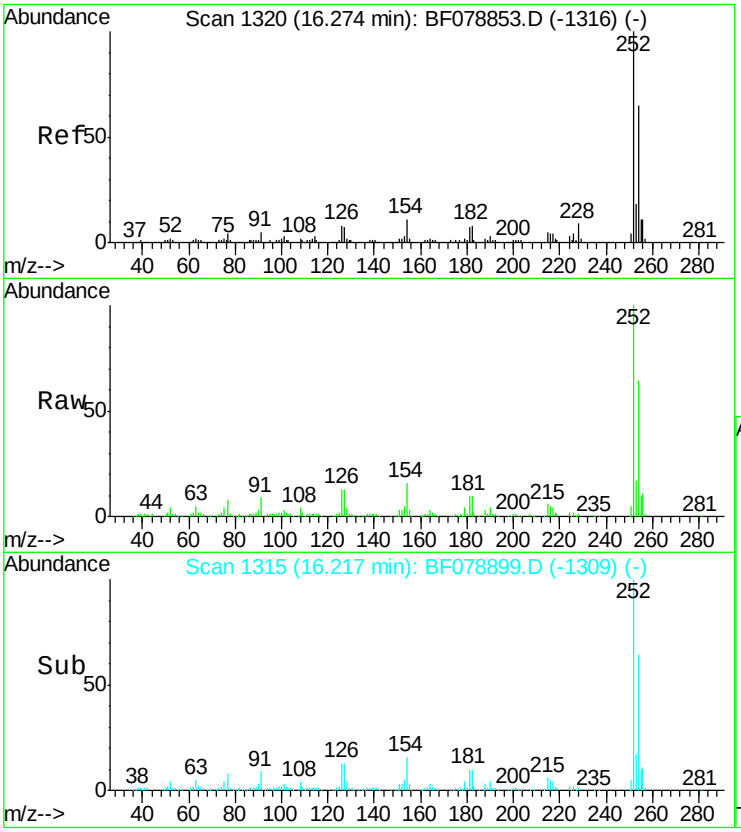


#80
Benzo(a)anthracene
Concen: 41.93 ng
RT: 16.24 min Scan# 1317
Delta R.T. -0.03 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:228 Resp: 691935

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.0	15.9	23.9



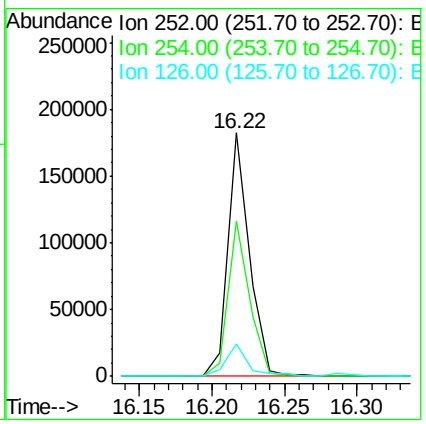


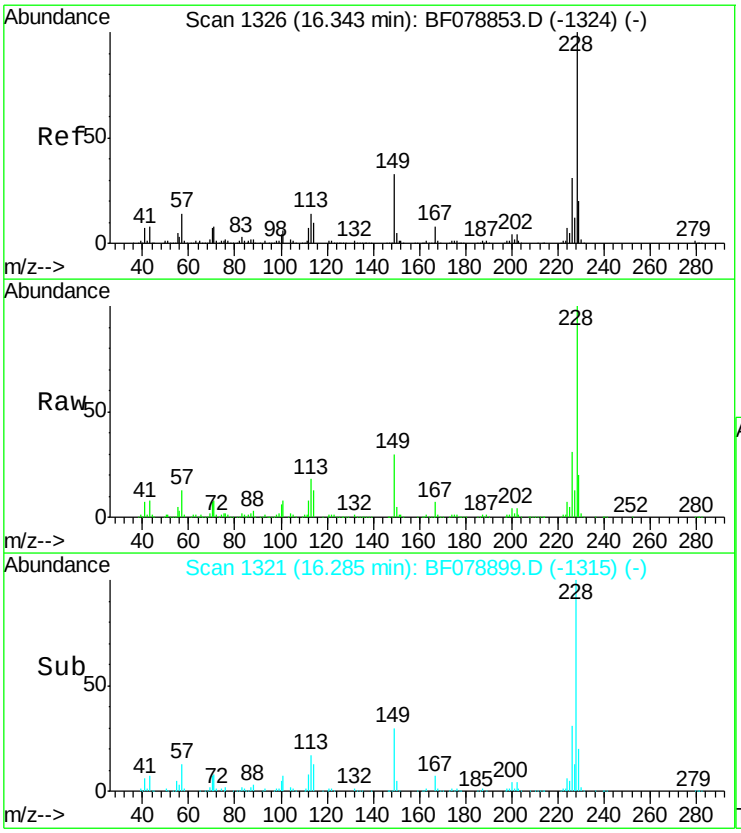
#81
3,3'-Dichlorobenzidine
Concen: 32.07 ng
RT: 16.22 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:252 Resp: 188480

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.3	76.9
126	13.3	6.6	10.0#

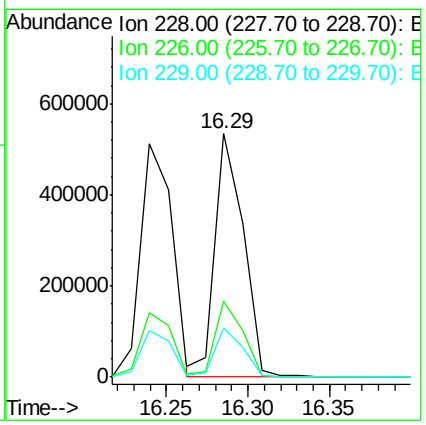


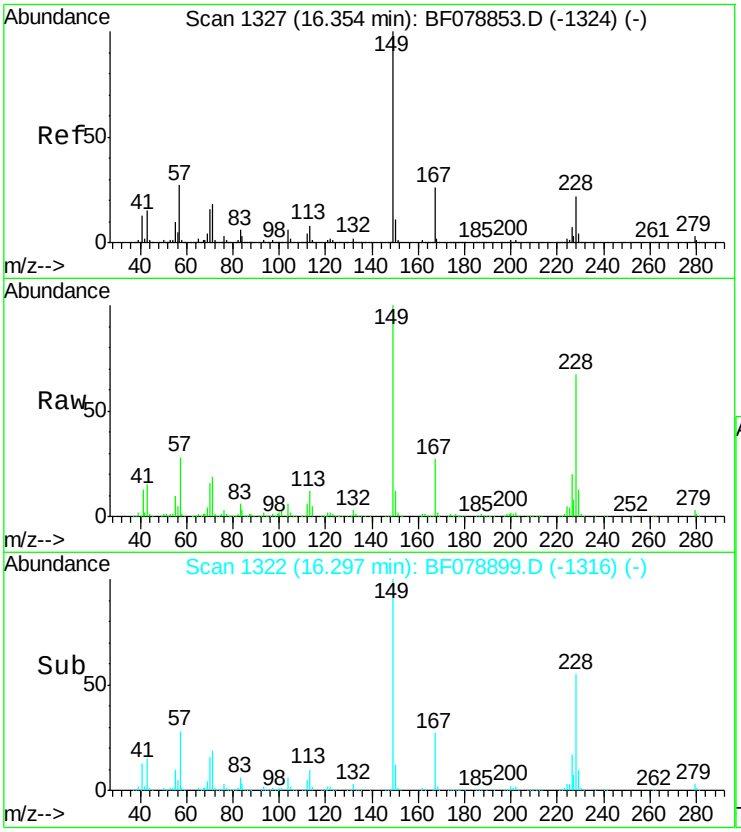


#82
Chrysene
Concen: 40.17 ng
RT: 16.29 min Scan# 1321
Delta R.T. -0.03 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:228 Resp: 637512

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.3	16.0	24.0



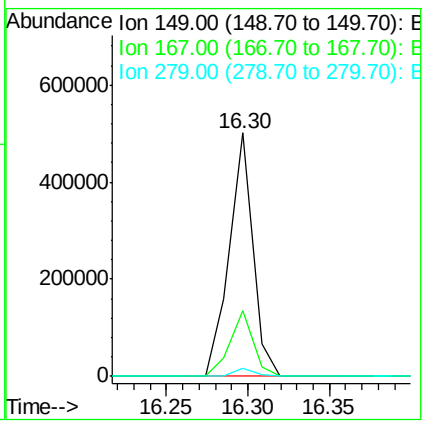


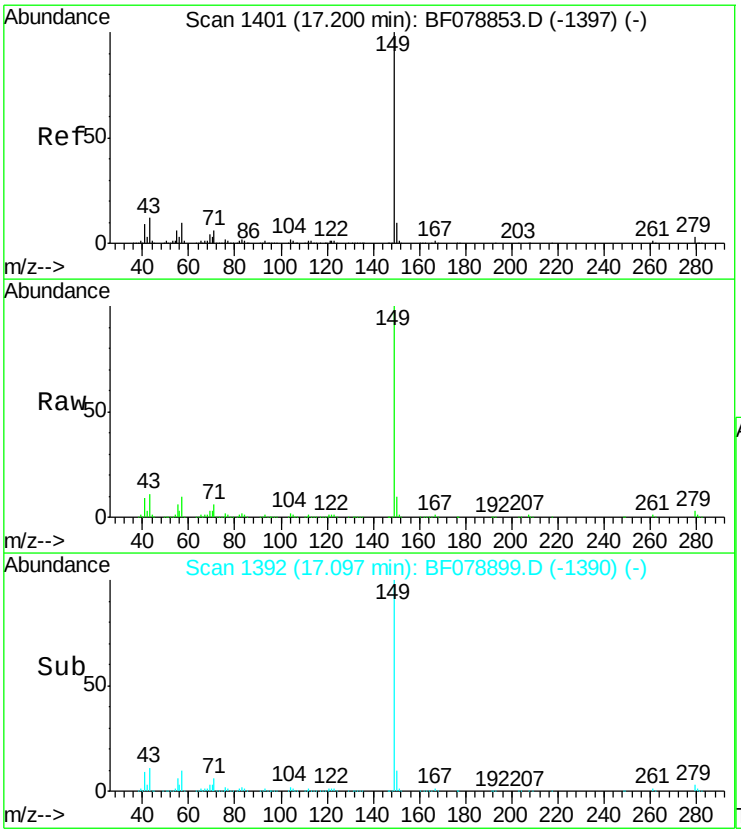
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.66 ng
RT: 16.30 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:149 Resp: 501923

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.8	32.8
279	3.4	2.9	4.3

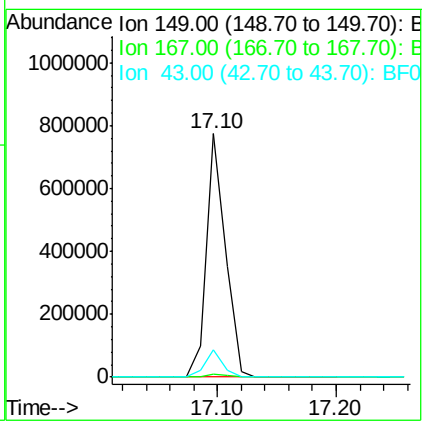


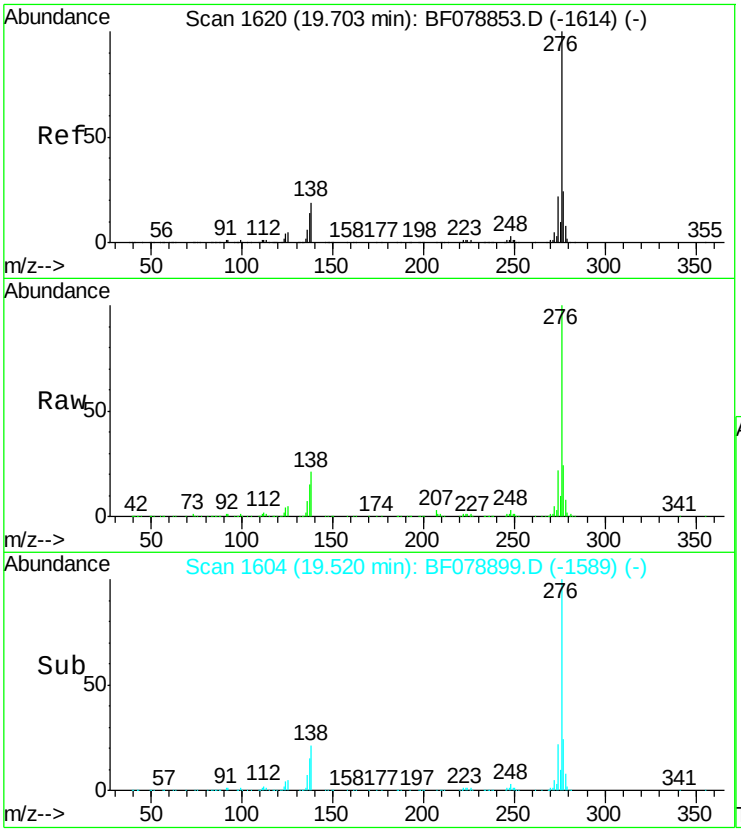


#84
Di-n-octyl phthalate
Concen: 42.50 ng
RT: 17.10 min Scan# 1392
Delta R.T. -0.08 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:149 Resp: 860517

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	10.2	0.0	0.0#



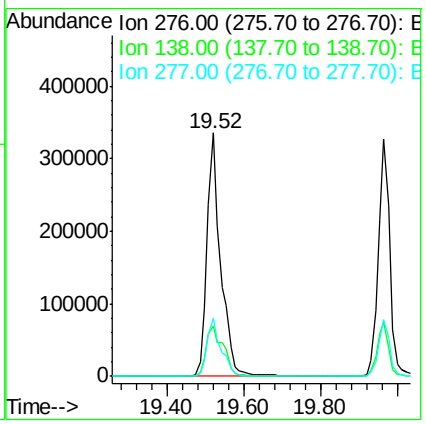


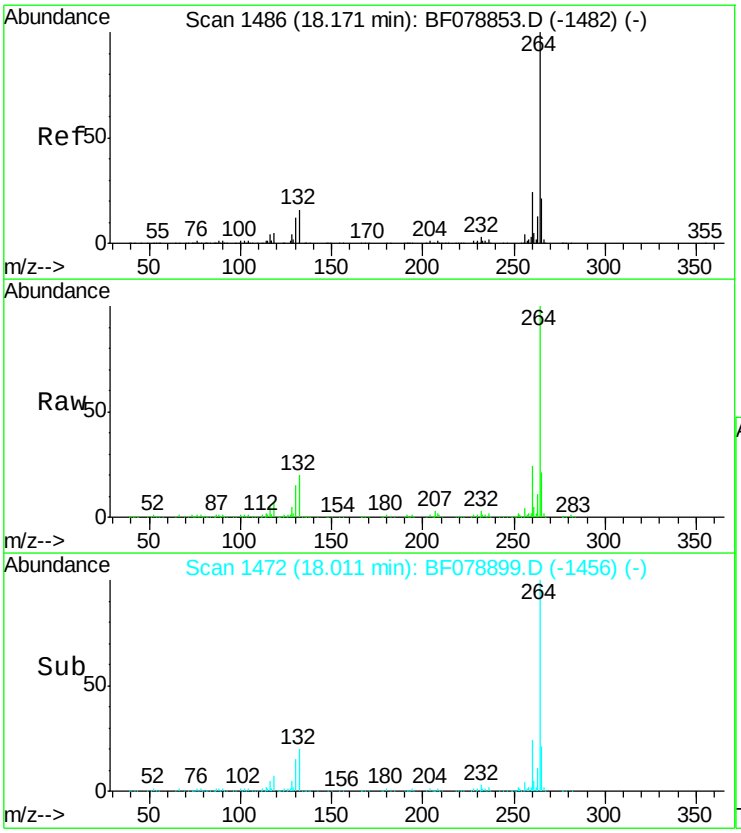
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.03 ng
RT: 19.52 min Scan# 1604
Delta R.T. -0.13 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:276 Resp: 829782

Ion	Ratio	Lower	Upper
276	100		
138	26.2	0.0	0.0#
277	24.6	0.0	0.0#

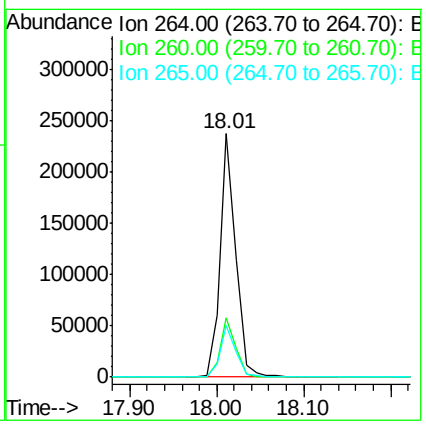


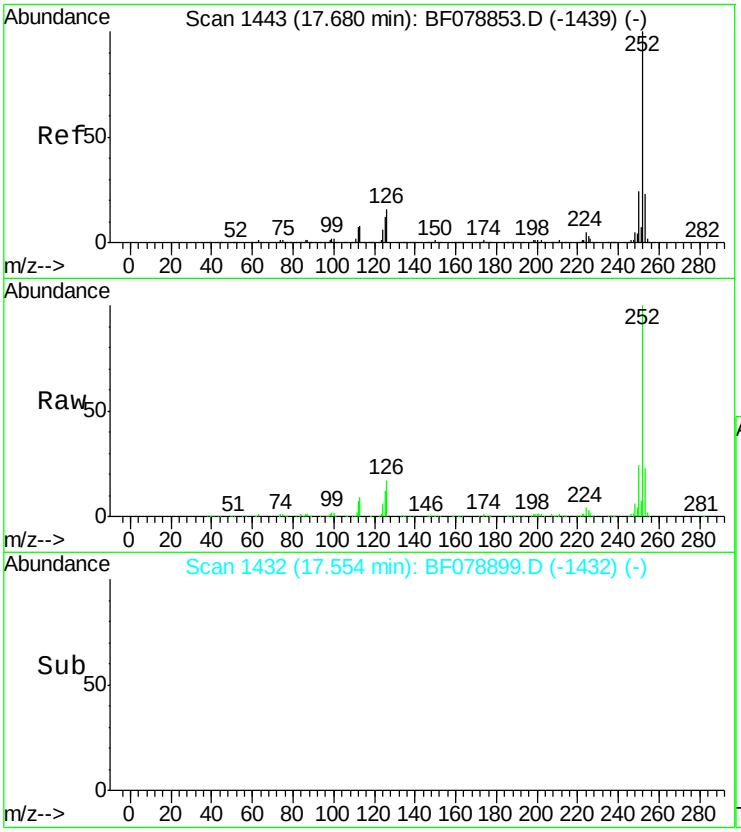


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.01 min Scan# 1472
Delta R.T. -0.11 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:264 Resp: 298326

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.4	29.2
265	21.0	18.3	27.5



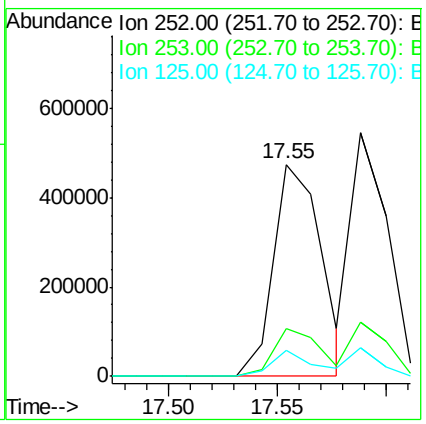


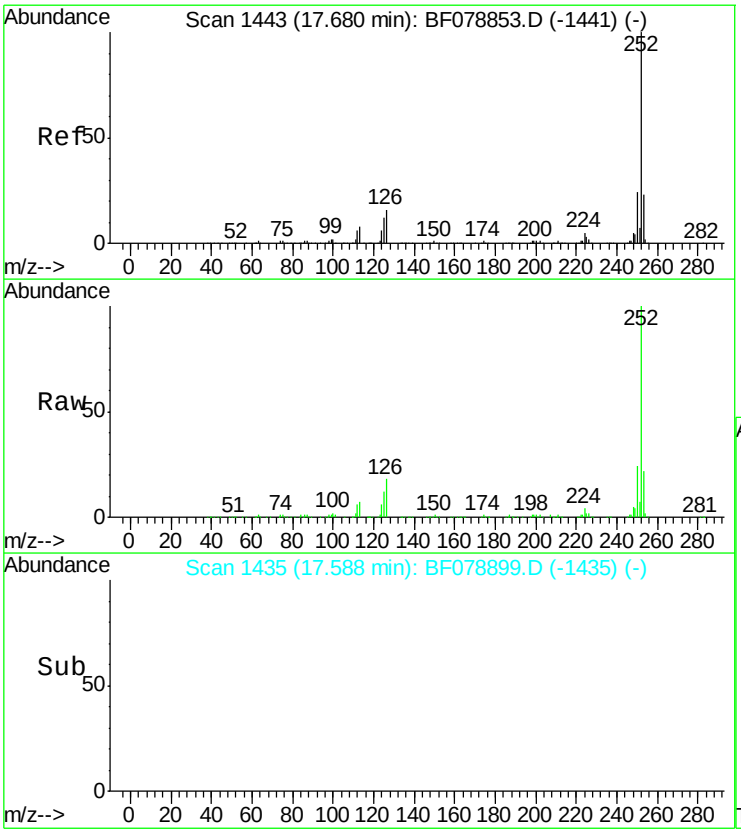
#87
Benzo(b)fluoranthene
Concen: 44.71 ng
RT: 17.55 min Scan# 1432
Delta R.T. -0.10 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:252 Resp: 729985

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.7	26.5
125	12.4	9.5	14.3

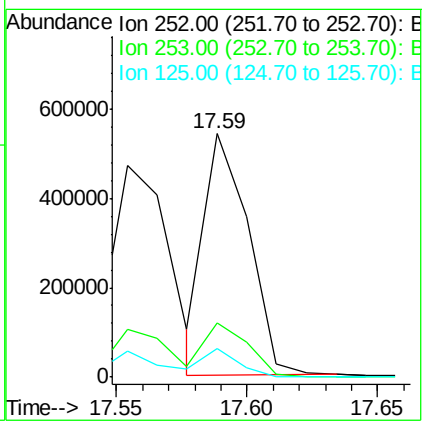


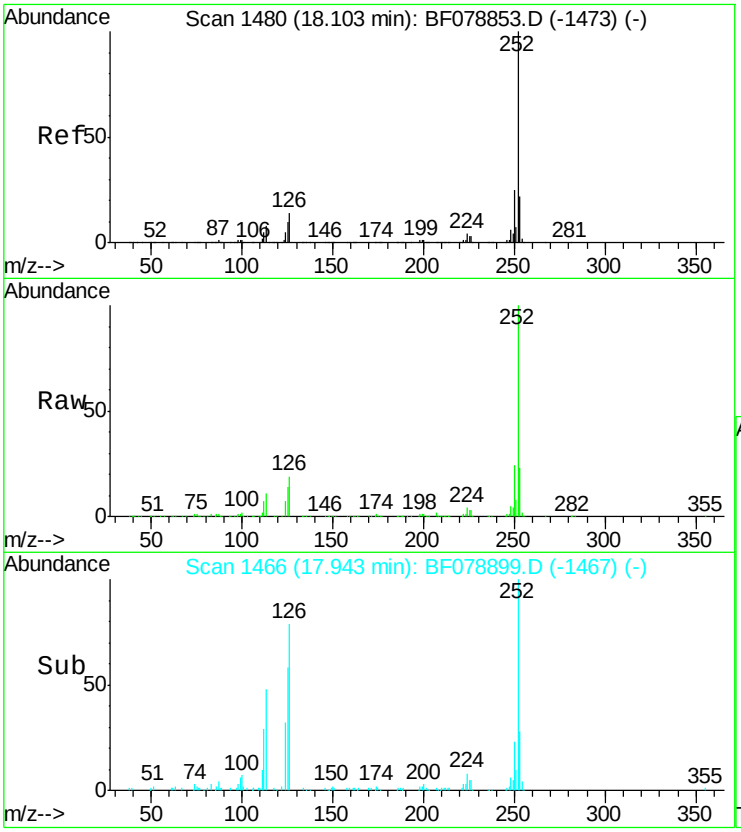


#88
Benzo(k)fluoranthene
Concen: 40.19 ng
RT: 17.59 min Scan# 1435
Delta R.T. -0.10 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:252 Resp: 635364

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	11.9	10.0	15.0



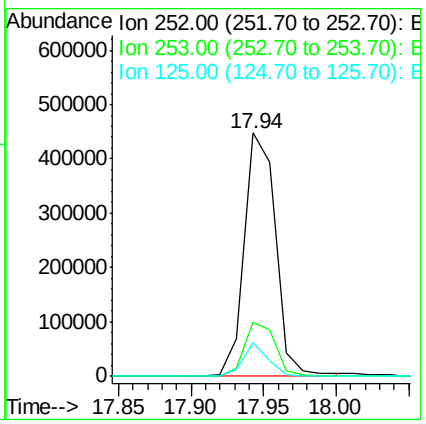


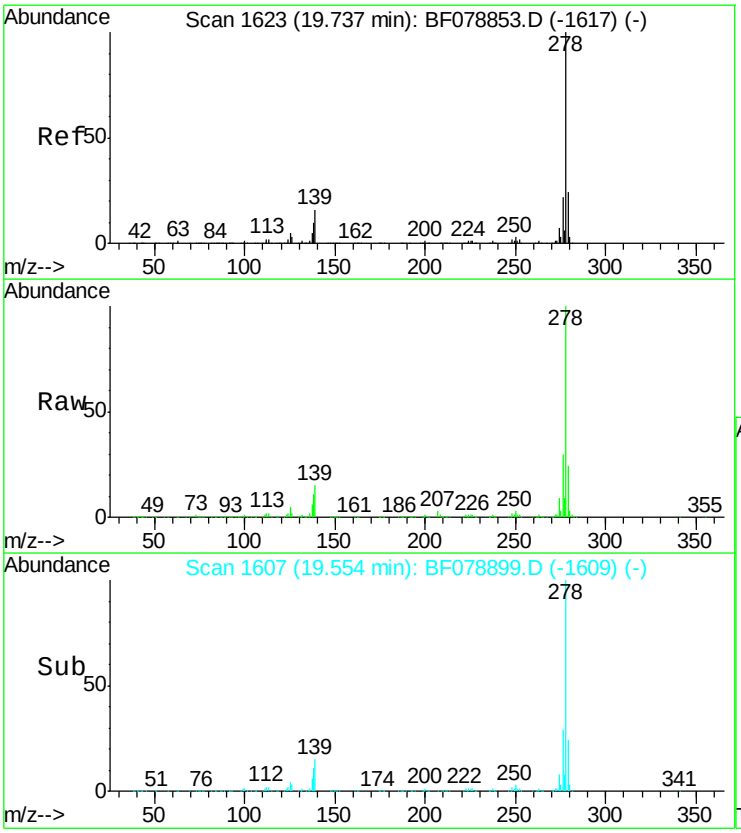
#89
Benzo(a)pyrene
Concen: 44.47 ng
RT: 17.94 min Scan# 1466
Delta R.T. -0.11 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:252 Resp: 668693

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	13.7	7.0	10.6#

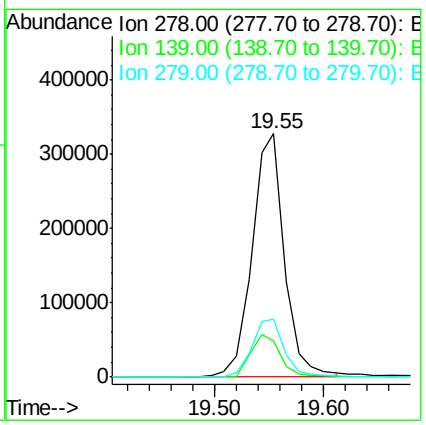


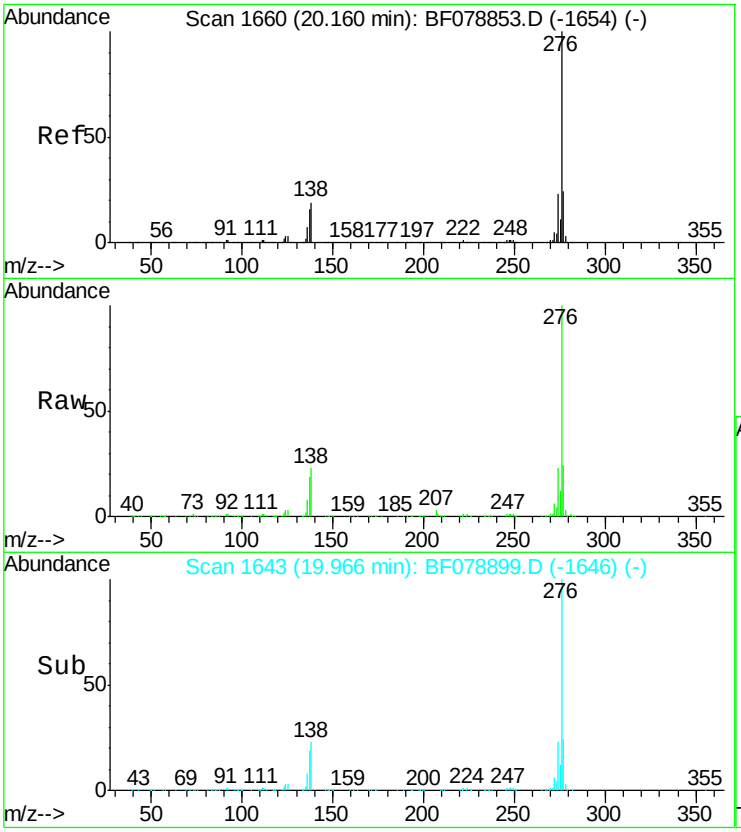


#90
Dibenzo(a,h)anthracene
Concen: 42.39 ng
RT: 19.55 min Scan# 1607
Delta R.T. -0.13 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Tgt Ion:278 Resp: 677290

Ion	Ratio	Lower	Upper
278	100		
139	14.7	12.8	19.2
279	24.0	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 42.40 ng
RT: 19.97 min Scan# 1643
Delta R.T. -0.14 min
Lab File: BF078899.D
Acq: 1 May 2015 18:19

Instrument :
BNA_F
ClientSampleId :
PB83015BS

Tgt Ion:276 Resp: 679120

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	23.0	17.4	26.0