Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111815\
Data File : BF083007.D
Acq On : 18 Nov 2015 13:40
Operator : UM/IZ
Sample : PB86660BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86660BS

Quant Time: Nov 19 01:42:05 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 18 13:32:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	160321	20.00	ng		-0.01
21) Naphthalene-d8	8.02	136	669356	20.00	ng		0.00
38) Acenaphthene-d10	9.77	164	289977	20.00	ng		-0.01
63) Phenanthrene-d10	11.25	188	583138	20.00	ng		0.00
75) Chrysene-d12	13.88	240	463834	20.00	ng		-0.01
86) Perylene-d12	15.29	264	432782	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	1306139	126.76	ng		0.01
7) Phenol-d6	6.40	99	1830938	133.66	ng		0.00
23) Nitrobenzene-d5	7.30	82	1028432	66.85	ng		-0.01
41) 2,4,6-Tribromophenol	10.57	330	427906	128.70	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	1832945	90.59	ng		0.00
78) Terphenyl-d14	12.84	244	1819661	93.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	201589	45.34	ng		97
3) Pyridine	2.99	79	442955	34.34	ng		94
4) n-Nitrosodimethylamine	2.93	42	250146	39.09	ng	#	73
6) Aniline	6.40	93	263290	13.69	ng	#	1
8) 2-Chlorophenol	6.52	128	487693	42.70	ng		92
9) Benzaldehyde	6.27	77	445364	58.85	ng		90
10) Phenol	6.41	94	614526	39.54	ng	#	74
11) bis(2-Chloroethyl)ether	6.48	93	523559	45.04	ng	#	83
12) 1,3-Dichlorobenzene	6.90	146	448352	34.80	ng		97
13) 1,4-Dichlorobenzene	6.75	146	546697	40.79	ng		93
14) 1,2-Dichlorobenzene	6.90	146	448896	36.83	ng		95
15) Benzyl Alcohol	6.89	79	473914	39.40	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.02	45	824696	48.37	ng		95
17) 2-Methylphenol	7.01	107	449174	46.43	ng		98
18) Hexachloroethane	7.24	117	201798	42.09	ng		95
19) n-Nitroso-di-n-propylamine	7.16	70	428686	42.57	ng	#	83
20) 3+4-Methylphenols	7.16	107	542653	43.14	ng	#	61
22) Acetophenone	7.15	105	729321	38.03	ng	#	96
24) Nitrobenzene	7.32	77	597156	37.96	ng		98
25) Isophorone	7.56	82	1024755	36.00	ng		99
26) 2-Nitrophenol	7.64	139	268715	40.92	ng	#	54
27) 2,4-Dimethylphenol	7.69	122	432387	36.65	ng		96
28) bis(2-Chloroethoxy)methane	7.78	93	614698	38.29	ng		98
29) 2,4-Dichlorophenol	7.88	162	428204	40.16	ng		86
30) 1,2,4-Trichlorobenzene	7.96	180	440627	36.74	ng		98
31) Naphthalene	8.04	128	1372564	37.17	ng		99
32) Benzoic acid	7.82	122	287765	35.62	ng		85
33) 4-Chloroaniline	8.09	127	84785	5.33	ng		91
34) Hexachlorobutadiene	8.17	225	252573	33.66	ng		98
35) Caprolactam	8.52	113	39083	11.63	ng	#	85
36) 4-Chloro-3-methylphenol	8.59	107	442695	35.30	ng		91
37) 2-Methylnaphthalene	8.83	142	718174	30.06	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	360671	37.85	ng		99
40) Hexachlorocyclopentadiene	8.90	237	440740	86.09	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111815\
Data File : BF083007.D
Acq On : 18 Nov 2015 13:40
Operator : UM/IZ
Sample : PB86660BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86660BS

Quant Time: Nov 19 01:42:05 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 18 13:32:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	285886	40.19	ng		99
43) 2,4,5-Trichlorophenol	9.06	196	286511	40.73	ng		94
45) 1,1'-Biphenyl	9.20	154	944889	37.97	ng		94
46) 2-Chloronaphthalene	9.22	162	778387	40.10	ng		97
47) 2-Nitroaniline	9.32	65	307784	42.75	ng	#	55
48) Acenaphthylene	9.63	152	1220932	40.14	ng		98
49) Dimethylphthalate	9.50	163	892259	37.56	ng		100
50) 2,6-Dinitrotoluene	9.56	165	208549	41.14	ng		98
51) Acenaphthene	9.80	154	864241	44.83	ng		99
52) 3-Nitroaniline	9.72	138	40609	7.28	ng		90
53) 2,4-Dinitrophenol	9.84	184	217424	78.12	ng	#	25
54) Dibenzofuran	9.97	168	1119173	43.06	ng		95
55) 4-Nitrophenol	9.92	139	369162	86.31	ng		89
56) 2,4-Dinitrotoluene	9.96	165	277189	40.30	ng		91
57) Fluorene	10.32	166	823261	39.11	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.10	232	227629	39.65	ng		92
59) Diethylphthalate	10.20	149	957089	41.26	ng		97
60) 4-Chlorophenyl-phenylether	10.32	204	446676	42.41	ng		94
61) 4-Nitroaniline	10.34	138	191215	34.11	ng	#	84
62) Azobenzene	10.48	77	1194849	47.95	ng		95
64) 4,6-Dinitro-2-methylphenol	10.37	198	160060	38.53	ng		78
65) n-Nitrosodiphenylamine	10.44	169	787116	37.36	ng		98
66) 4-Bromophenyl-phenylether	10.81	248	269811	38.43	ng		98
67) Hexachlorobenzene	10.86	284	275043	35.08	ng	#	87
68) Atrazine	10.97	200	246967	37.91	ng		98
69) Pentachlorophenol	11.07	266	340351	71.49	ng		98
70) Phenanthrene	11.28	178	1382108	40.81	ng		98
71) Anthracene	11.32	178	1361956	38.18	ng		98
72) Carbazole	11.48	167	1112678	35.63	ng		98
73) Di-n-butylphthalate	11.82	149	1545291	39.72	ng		99
74) Fluoranthene	12.45	202	1398149	38.47	ng		98
76) Benzidine	12.58	184	520690	33.50	ng		98
77) Pyrene	12.68	202	1335632	41.93	ng		98
79) Butylbenzylphthalate	13.32	149	671151	47.69	ng	#	78
80) Benzo(a)anthracene	13.87	228	1264032	43.58	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	159530	15.47	ng		98
82) Chrysene	13.92	228	1184064	44.57	ng		98
83) Bis(2-ethylhexyl)phthalate	13.88	149	854227	44.35	ng	#	97
84) Di-n-octyl phthalate	14.51	149	1532474	47.70	ng		96
85) Indeno(1,2,3-cd)pyrene	16.60	276	958576	41.90	ng		97
87) Benzo(b)fluoranthene	14.93	252	2165749	77.96	ng		99
88) Benzo(k)fluoranthene	14.93	252	2165749	87.88	ng	#	99
89) Benzo(a)pyrene	15.23	252	996399	41.40	ng	#	98
90) Dibenzo(a,h)anthracene	16.63	278	797033	39.11	ng		99
91) Benzo(g,h,i)perylene	17.00	276	772568	39.58	ng		97

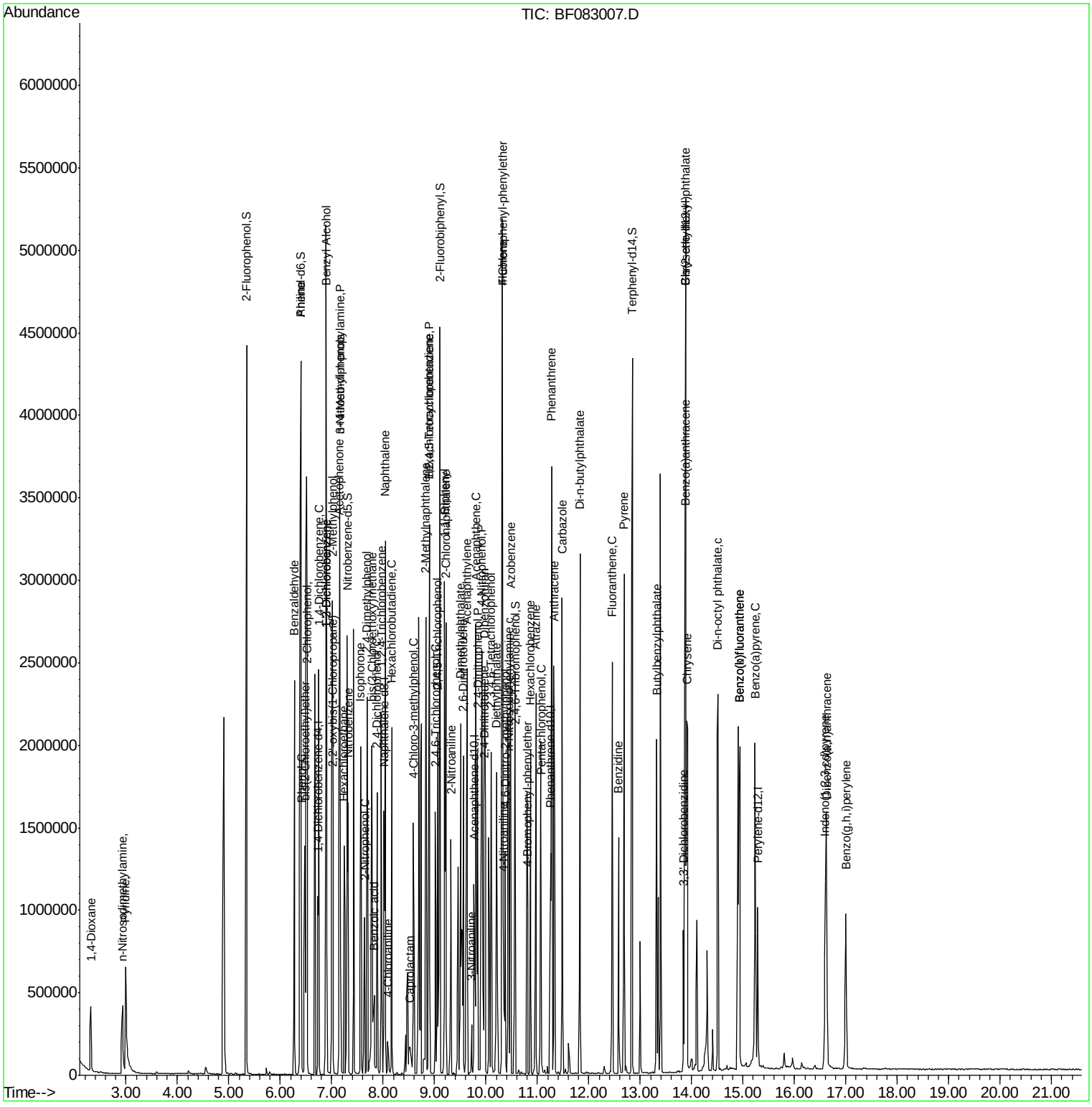
(#) = qualifier out of range (m) = manual integration (+) = signals summed

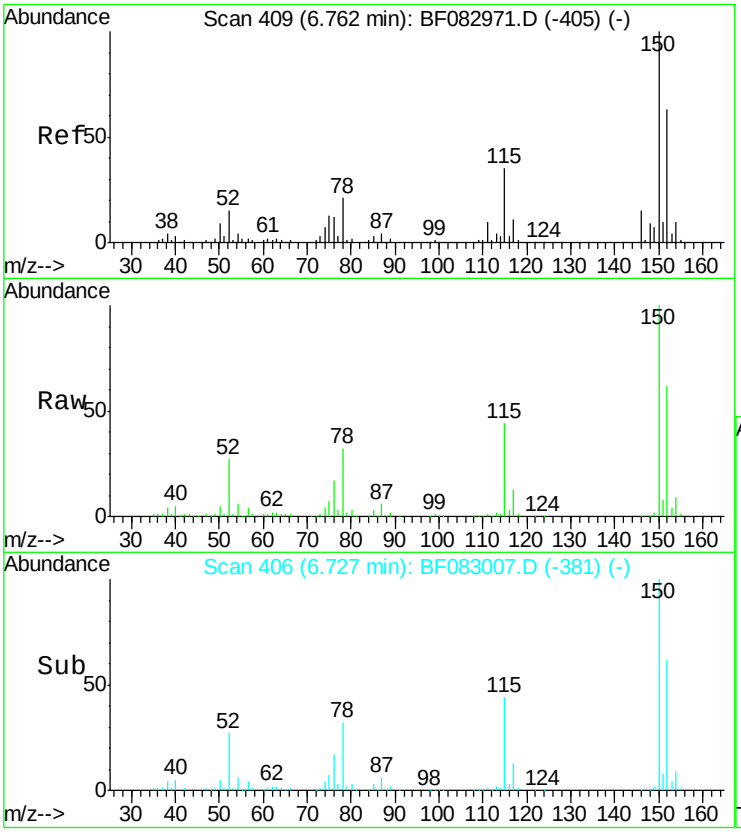
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111815\
Data File : BF083007.D
Acq On : 18 Nov 2015 13:40
Operator : UM/IZ
Sample : PB86660BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Quant Time: Nov 19 01:42:05 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 18 13:32:32 2015
Response via : Initial Calibration



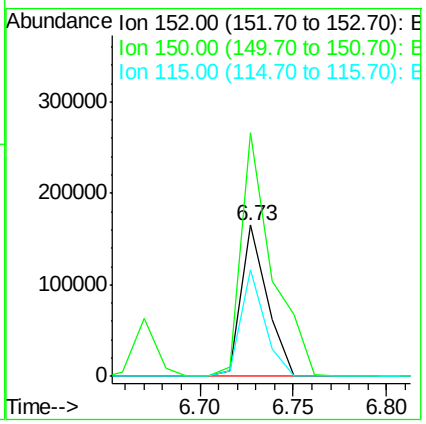


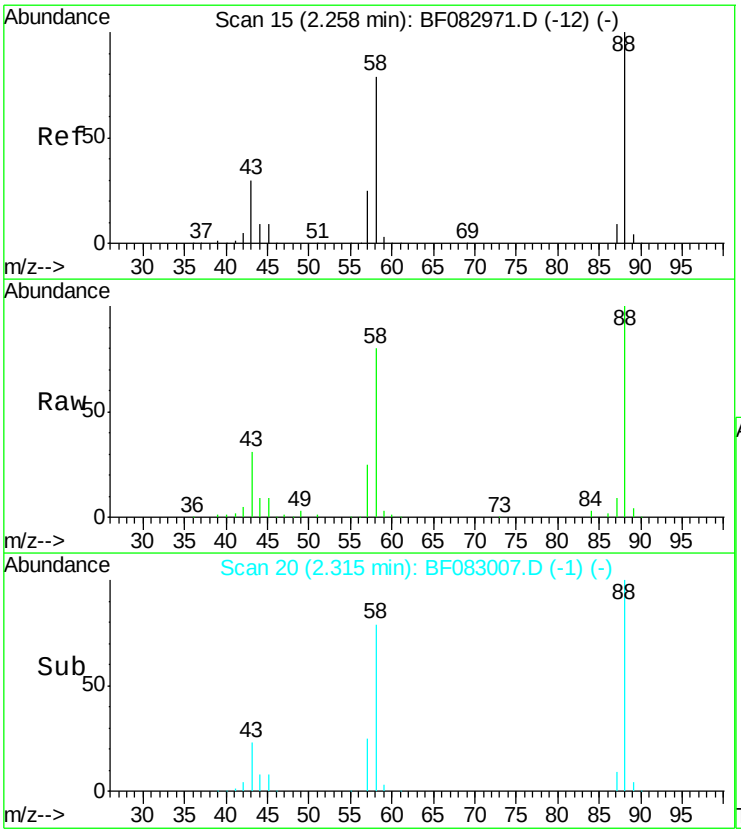
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:152 Resp: 160321

Ion	Ratio	Lower	Upper
152	100		
150	161.4	127.0	190.4
115	70.3	47.0	70.6

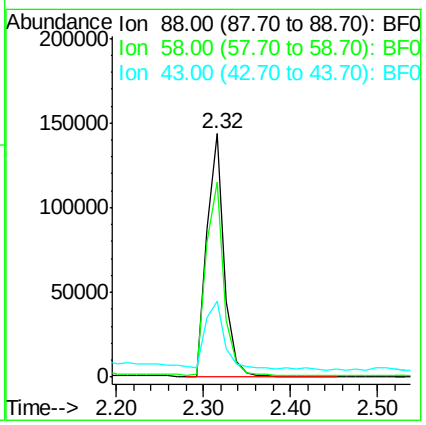


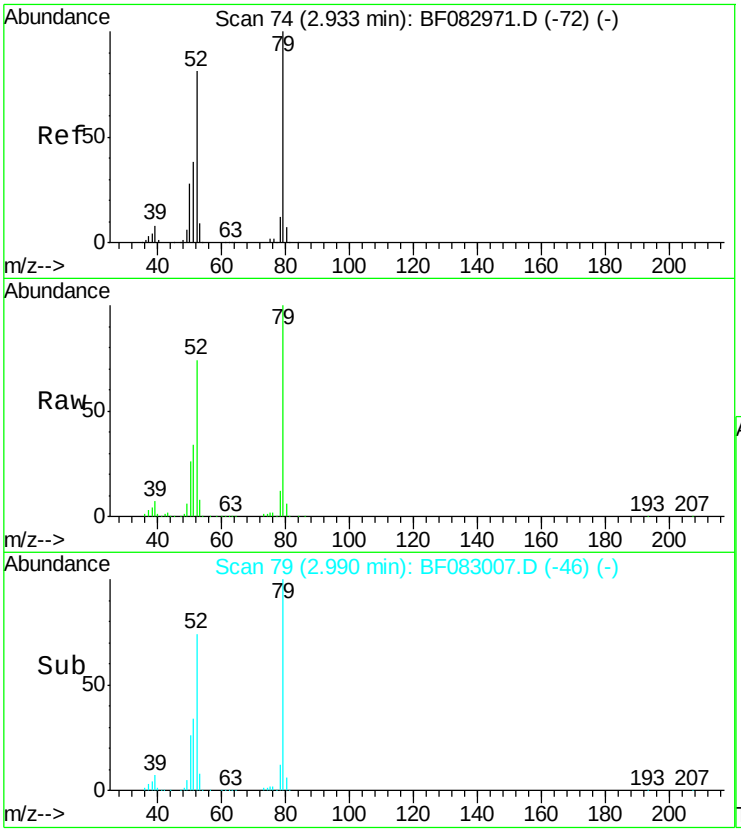


#2
1,4-Dioxane
Concen: 45.34 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.08 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion: 88 Resp: 201589

Ion	Ratio	Lower	Upper
88	100		
58	80.1	62.0	93.0
43	30.8	26.6	40.0



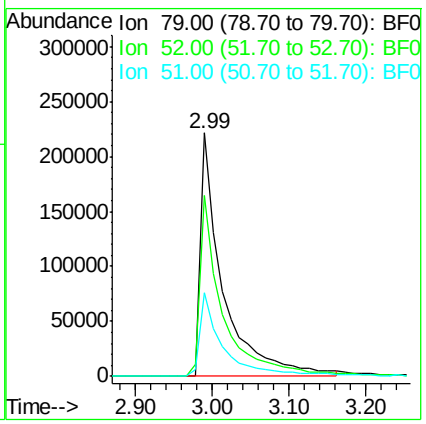


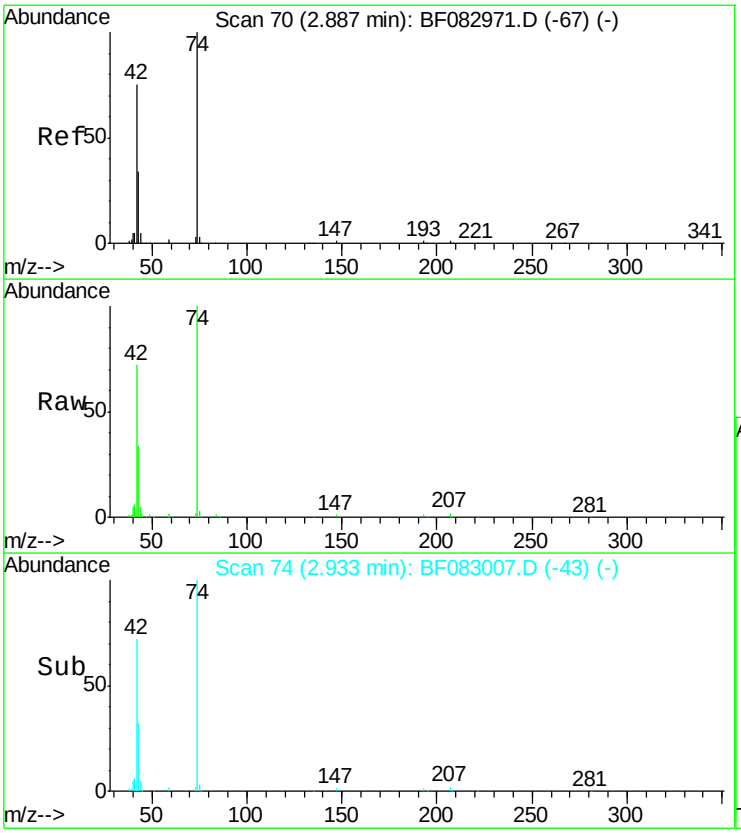
#3
Pyridine
Concen: 34.34 ng
RT: 2.99 min Scan# 79
Delta R.T. 0.08 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 79 Resp: 442955

Ion	Ratio	Lower	Upper
79	100		
52	74.2	62.8	94.2
51	34.5	32.0	48.0

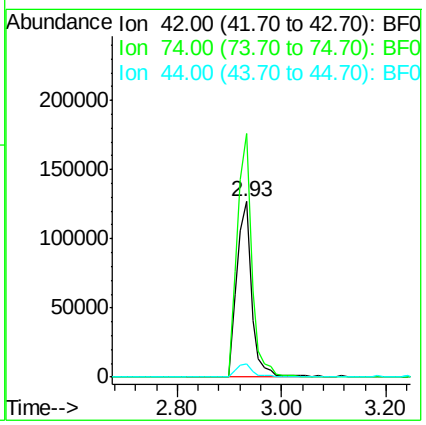


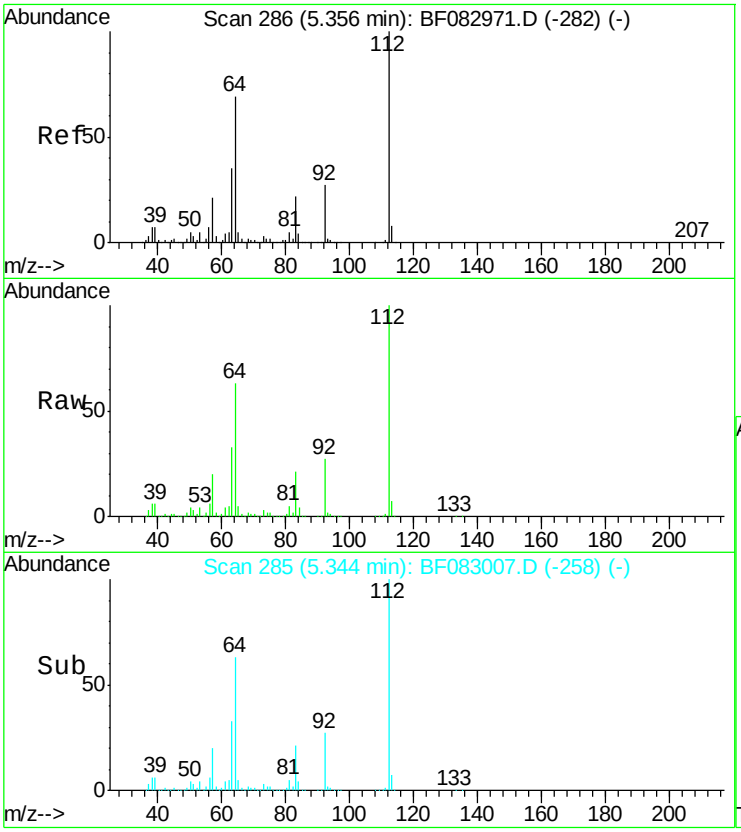


#4
n-Nitrosodimethylamine
Concen: 39.09 ng
RT: 2.93 min Scan# 74
Delta R.T. 0.06 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion: 42 Resp: 250146

Ion	Ratio	Lower	Upper
42	100		
74	138.8	87.0	130.4#
44	7.5	5.8	8.8



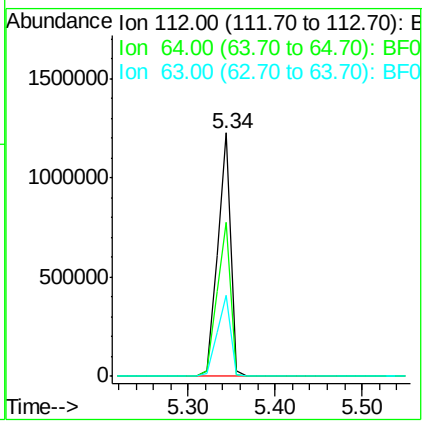


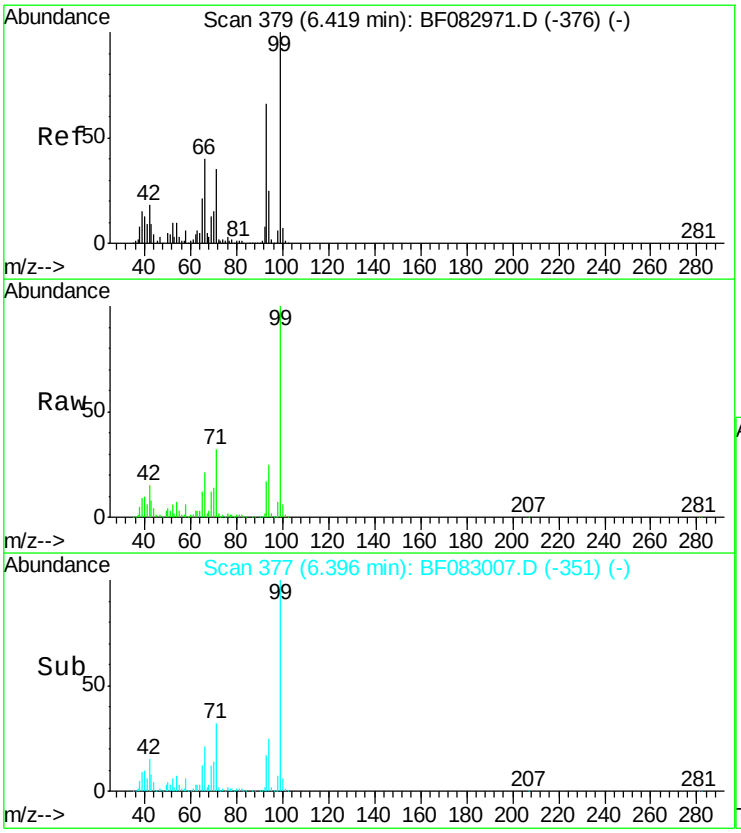
#5
2-Fluorophenol
Concen: 126.76 ng
RT: 5.34 min Scan# 285
Delta R.T. 0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:112 Resp: 1306139

Ion	Ratio	Lower	Upper
112	100		
64	63.1	48.9	73.3
63	33.1	28.1	42.1

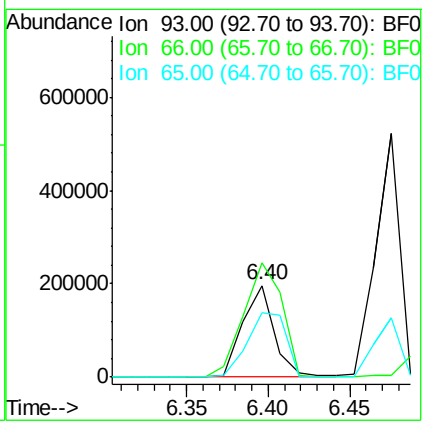


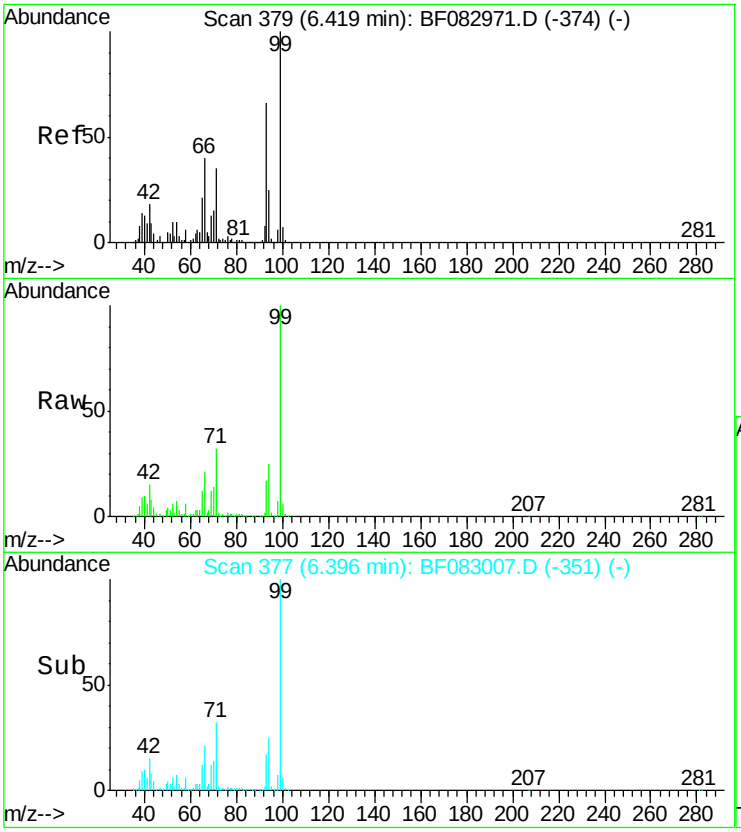


#6
Aniline
Concen: 13.69 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion: 93 Resp: 263290

Ion	Ratio	Lower	Upper
93	100		
66	124.8	33.6	50.4#
65	70.2	18.1	27.1#



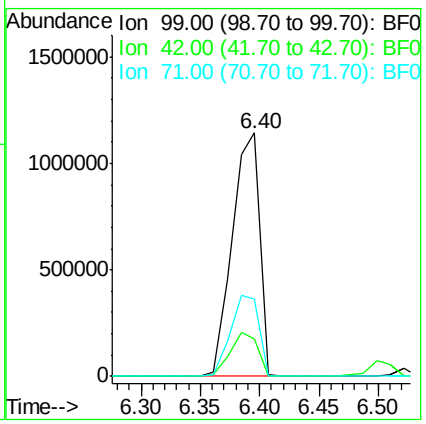


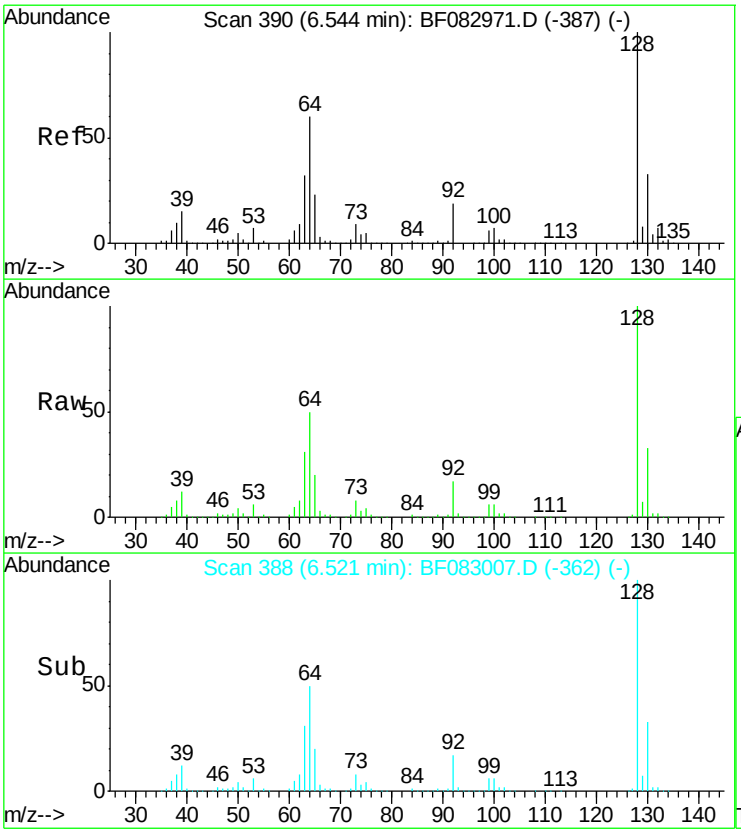
#7
Phenol-d6
Concen: 133.66 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 99 Resp: 1830938

Ion	Ratio	Lower	Upper
99	100		
42	15.5	19.2	28.8#
71	31.9	35.0	52.4#

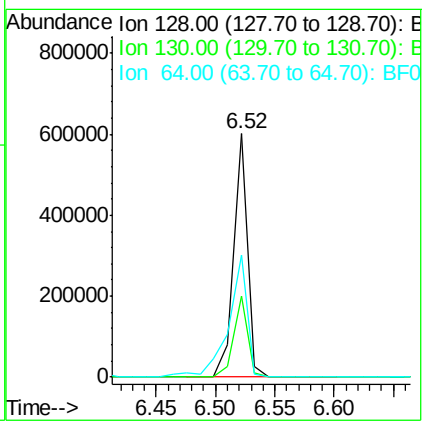


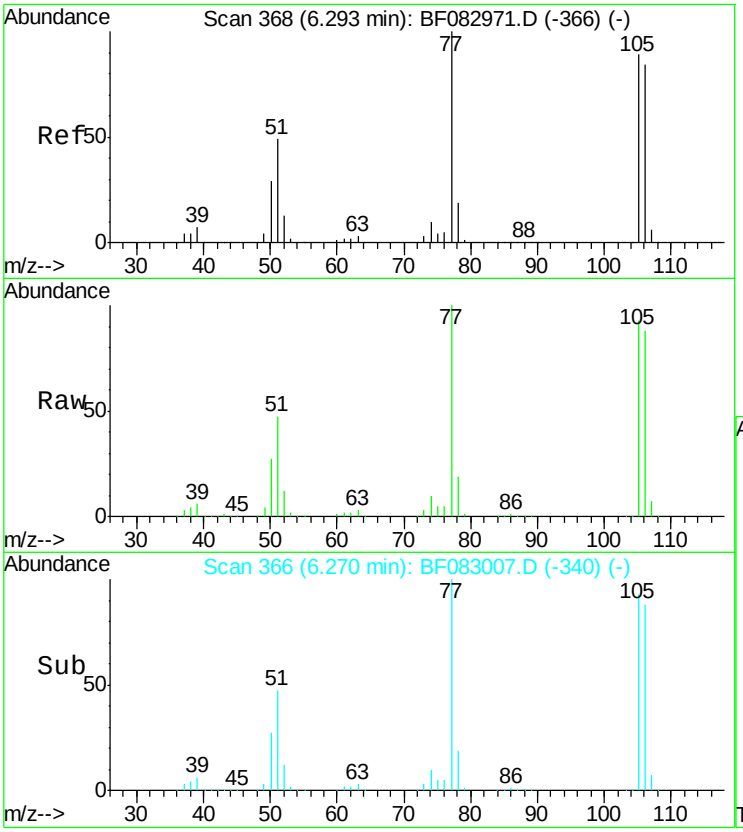


#8
2-Chlorophenol
Concen: 42.70 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:128 Resp: 487693

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.5	53.5
64	50.3	21.1	61.1



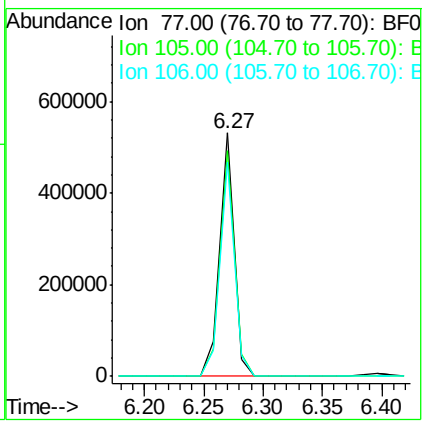


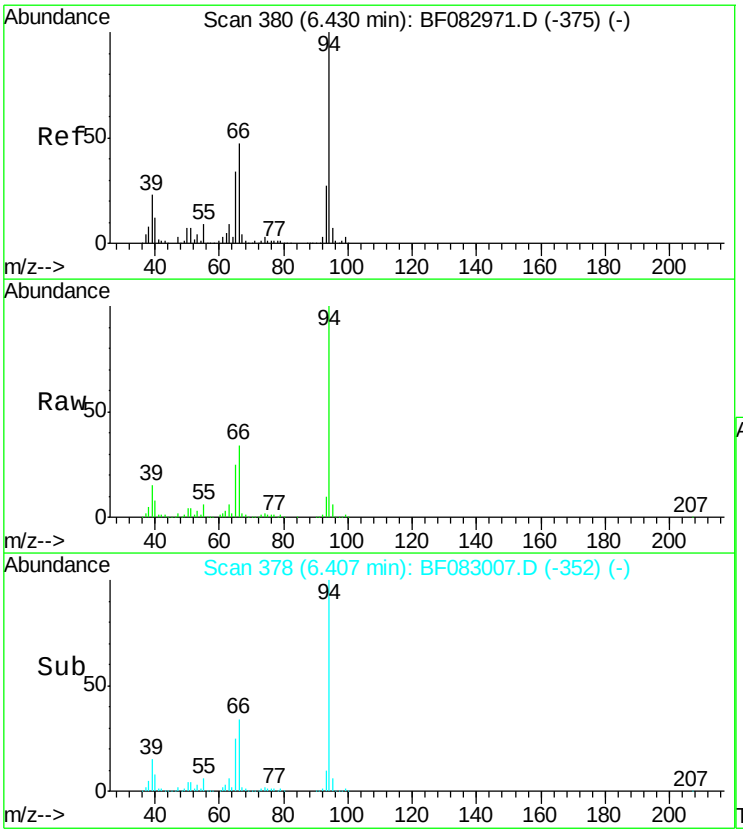
#9
Benzaldehyde
Concen: 58.85 ng
RT: 6.27 min Scan# 366
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 77 Resp: 445364

Ion	Ratio	Lower	Upper
77	100		
105	92.6	63.5	103.5
106	88.0	59.3	99.3

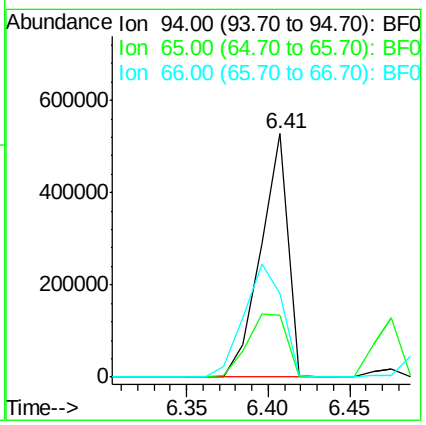


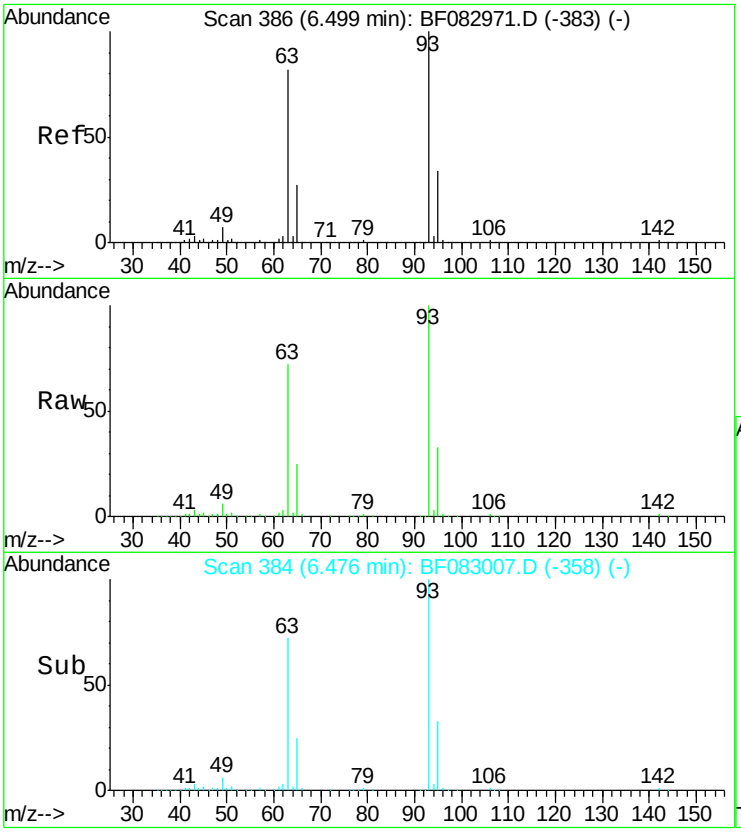


#10
Phenol
Concen: 39.54 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion: 94 Resp: 614526

Ion	Ratio	Lower	Upper
94	100		
65	25.3	18.9	58.9
66	34.3	34.9	74.9#



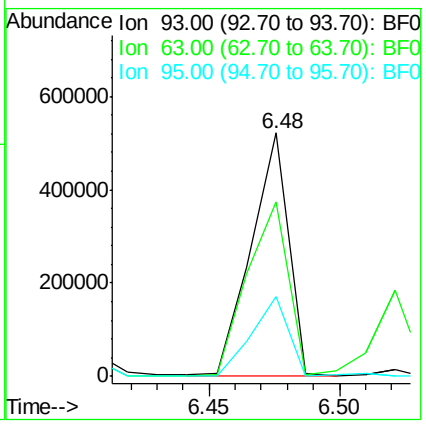


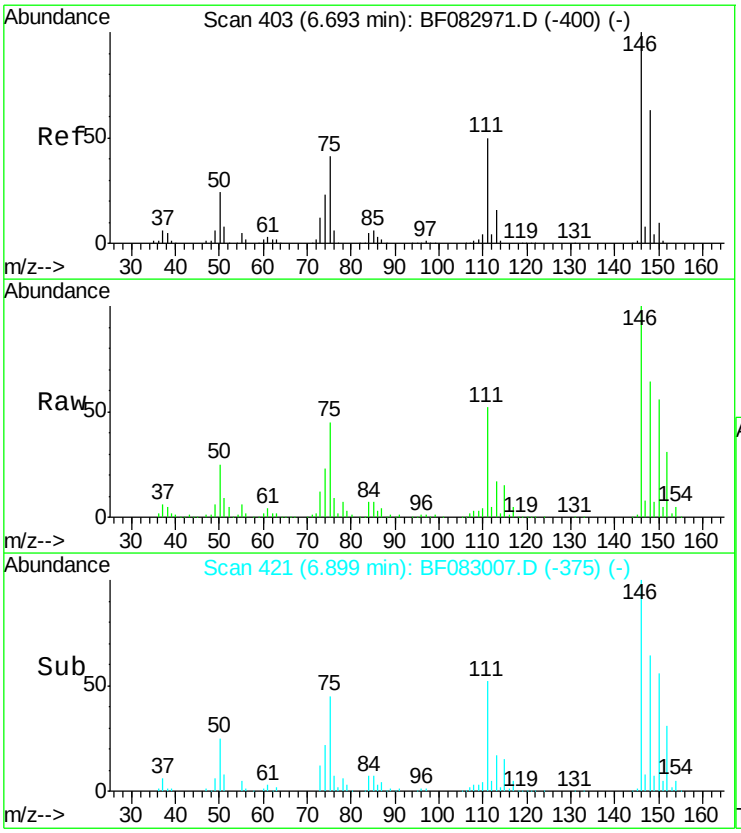
#11
bis(2-Chloroethyl)ether
Concen: 45.04 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 93 Resp: 523559

Ion	Ratio	Lower	Upper
93	100		
63	71.6	72.7	112.7#
95	32.9	12.0	52.0

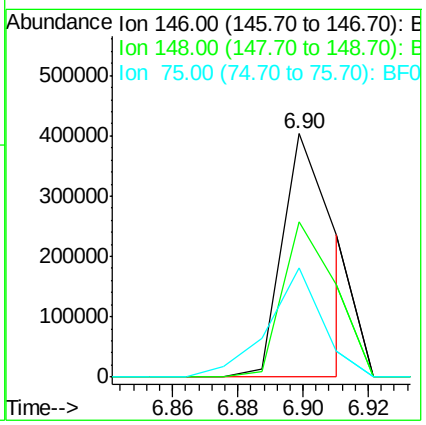


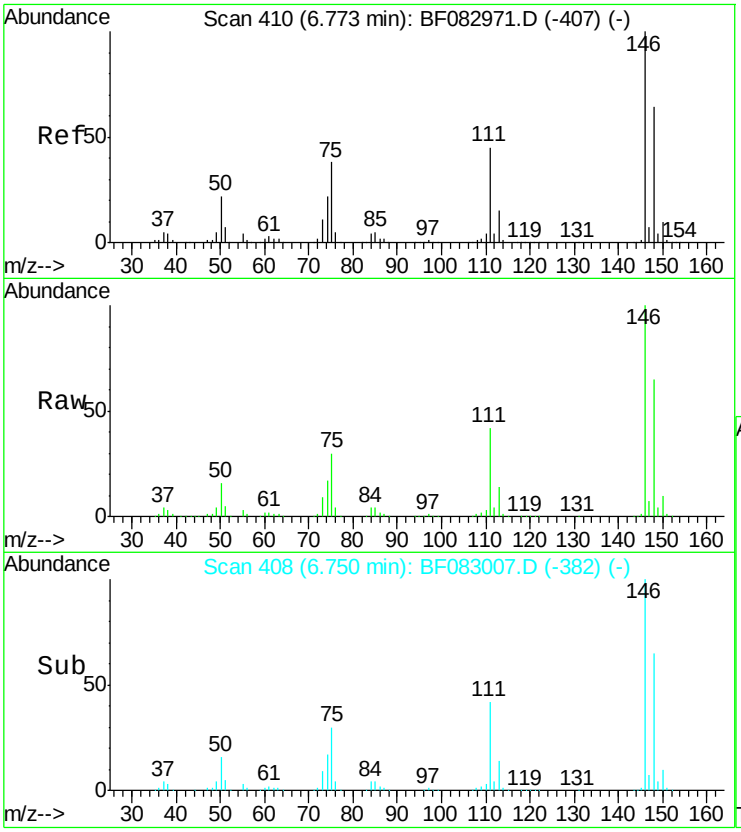


#12
1,3-Dichlorobenzene
Concen: 34.80 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.23 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:146 Resp: 448352

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.5	75.7
75	44.8	39.5	59.3



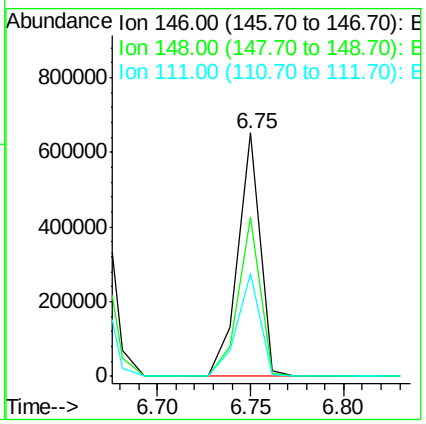


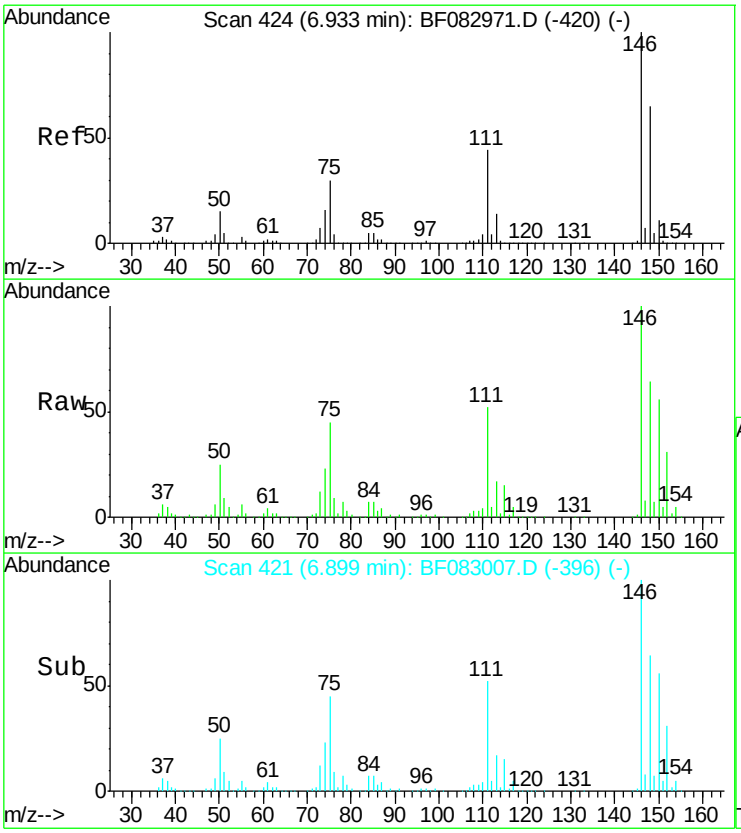
#13
1,4-Dichlorobenzene
Concen: 40.79 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:146 Resp: 546697

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.8	76.2
111	42.2	40.6	60.8

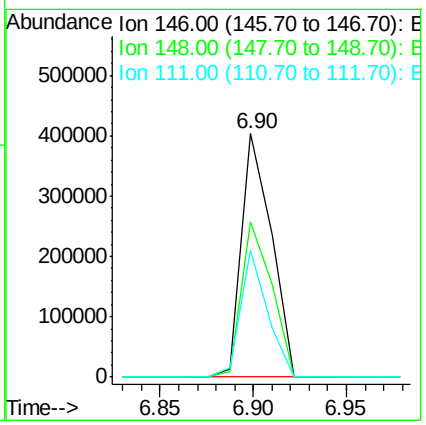


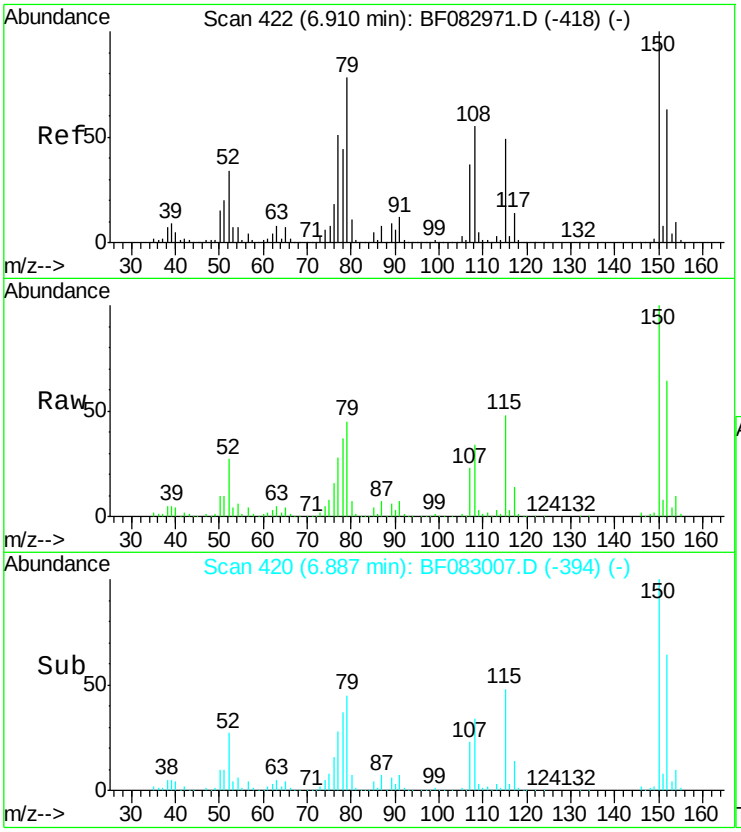


#14
1,2-Dichlorobenzene
Concen: 36.83 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:146 Resp: 448896

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.4
111	52.4	36.6	55.0



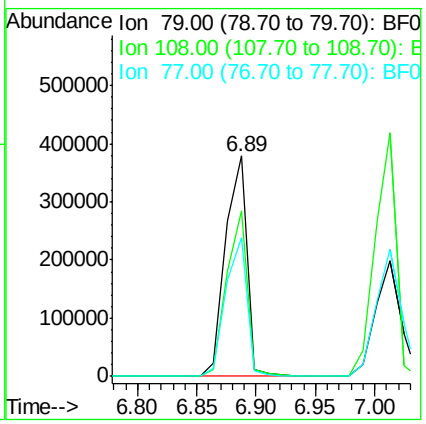


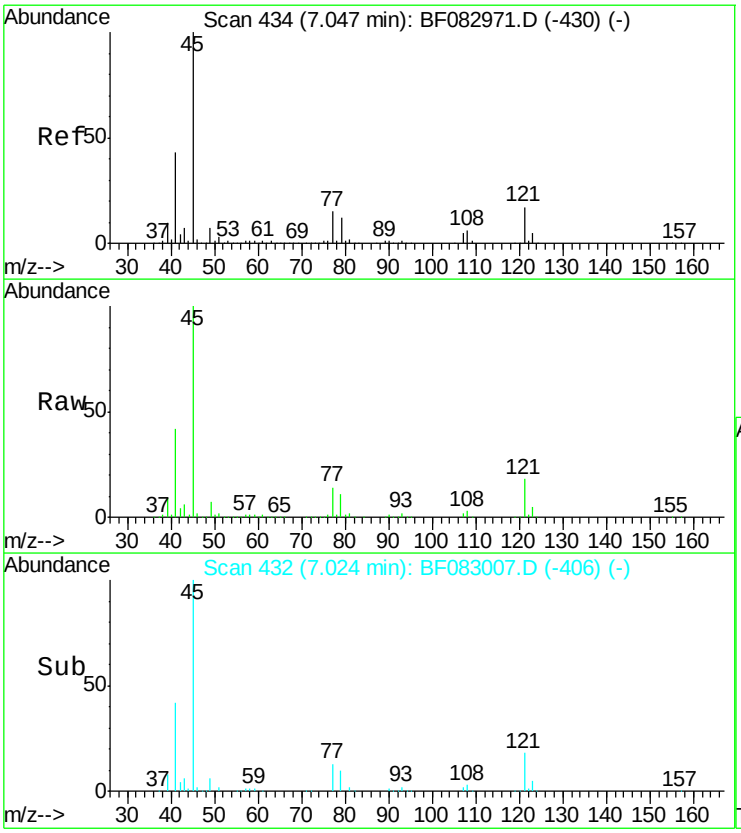
#15
Benzyl Alcohol
Concen: 39.40 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 79 Resp: 473914

Ion	Ratio	Lower	Upper
79	100		
108	75.4	52.2	78.4
77	63.0	52.7	79.1

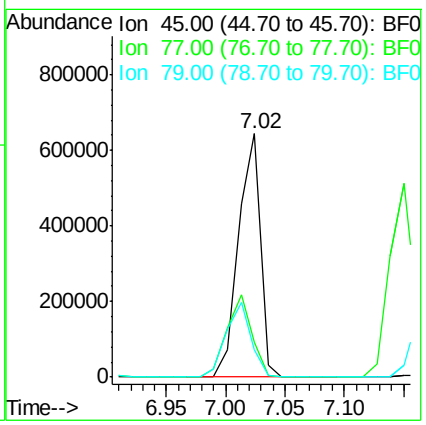


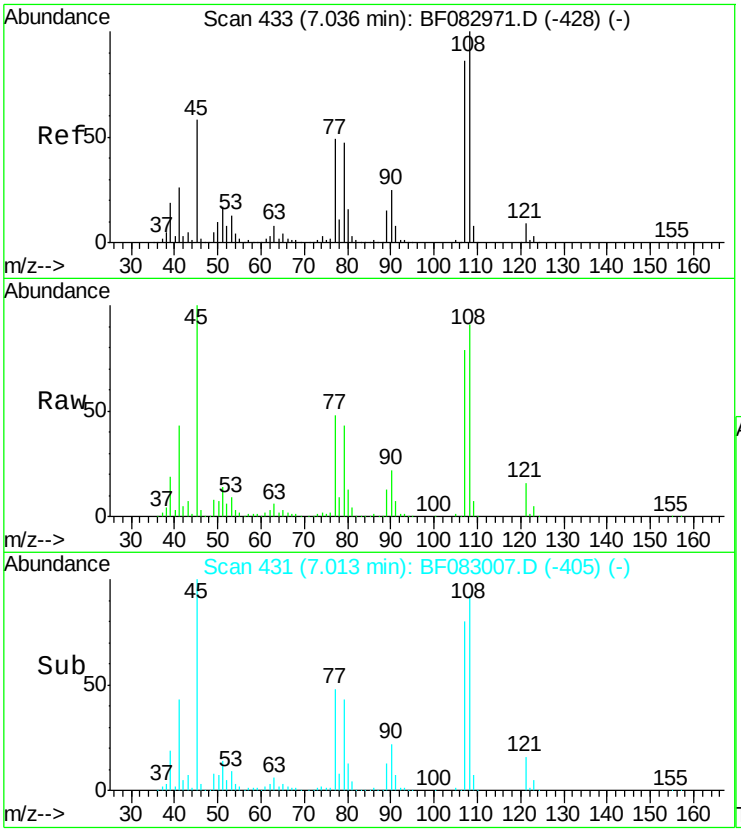


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.37 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion: 45 Resp: 824696

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	32.6
79	11.4	0.0	29.2



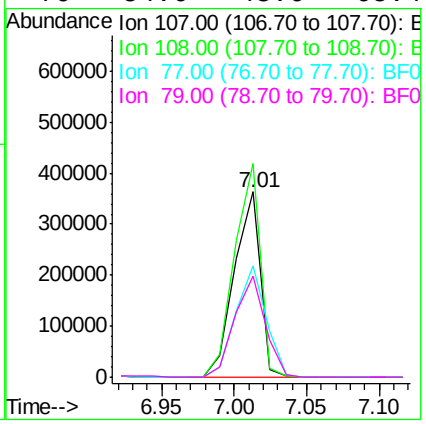


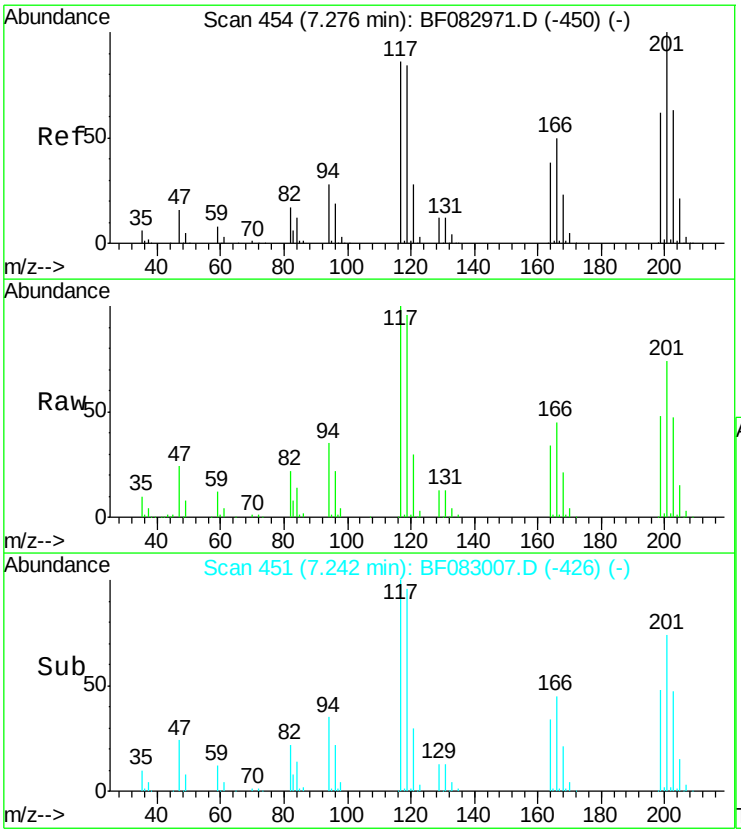
#17
2-Methylphenol
Concen: 46.43 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:107 Resp: 449174

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.0	139.4
77	60.1	44.1	66.1
79	54.6	43.6	65.4

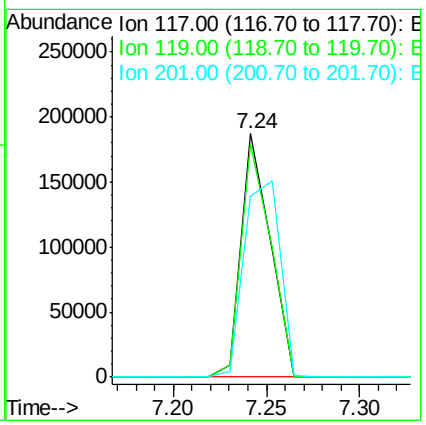


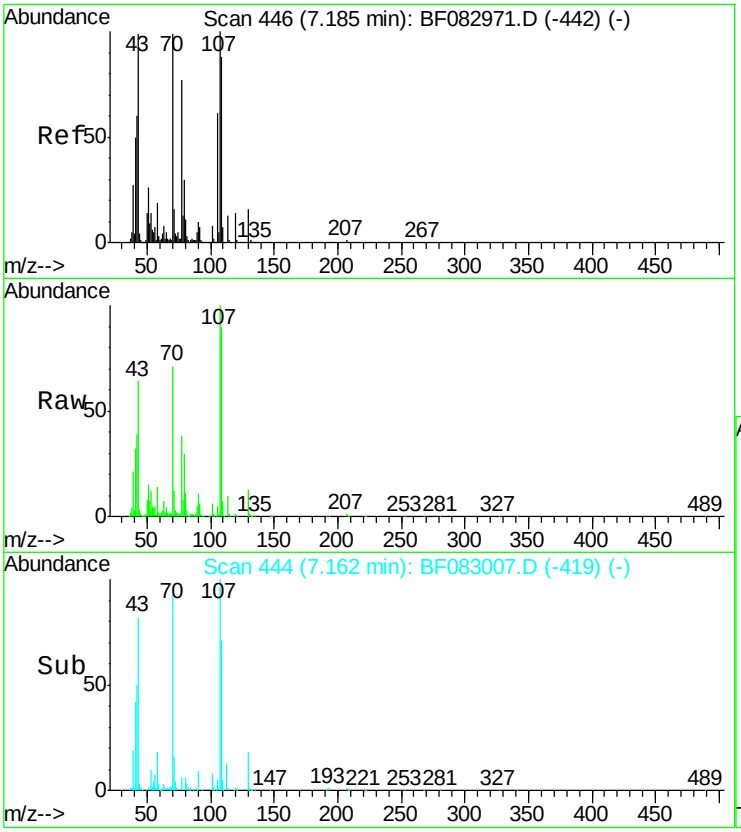


#18
Hexachloroethane
Concen: 42.09 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:117 Resp: 201798

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.7	116.5
201	74.4	66.7	100.1



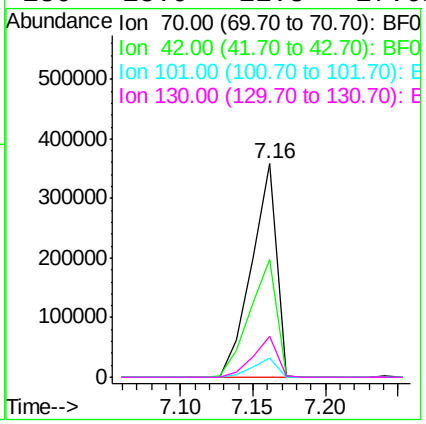


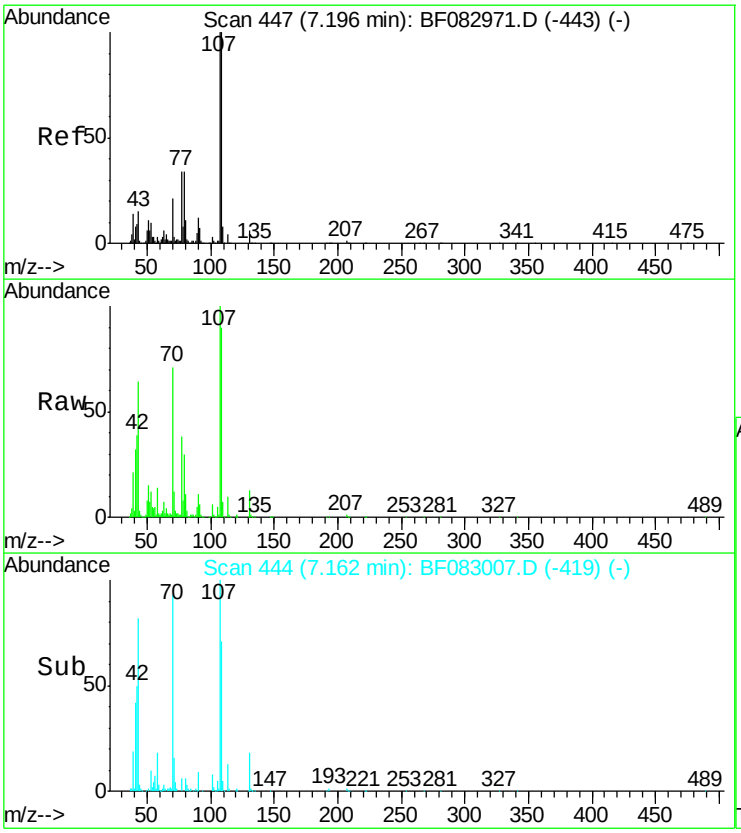
#19
n-Nitroso-di-n-propylamine
Concen: 42.57 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 70 Resp: 428686

Ion	Ratio	Lower	Upper
70	100		
42	55.1	57.7	86.5#
101	9.1	7.0	10.6
130	18.9	11.8	17.6#

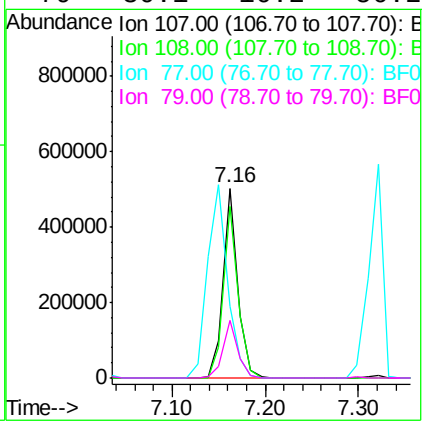


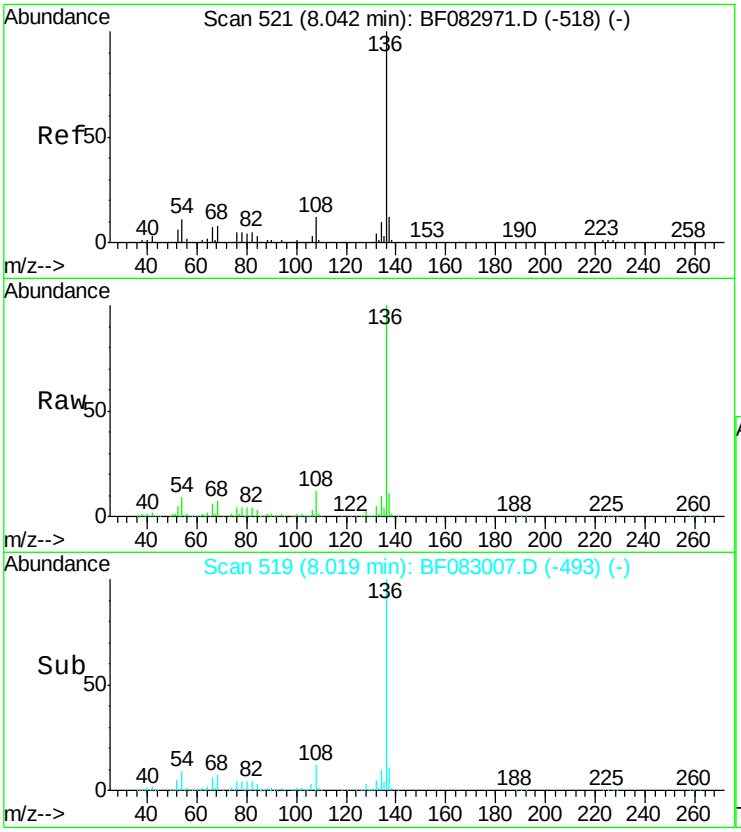


#20
3+4-Methylphenols
Concen: 43.14 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:107 Resp: 542653

Ion	Ratio	Lower	Upper
107	100		
108	90.3	67.3	107.3
77	37.7	100.3	140.3#
79	30.1	16.2	56.2



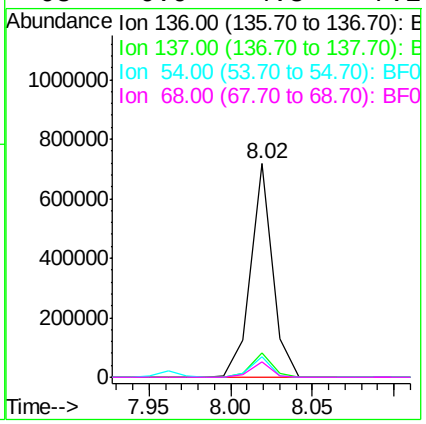


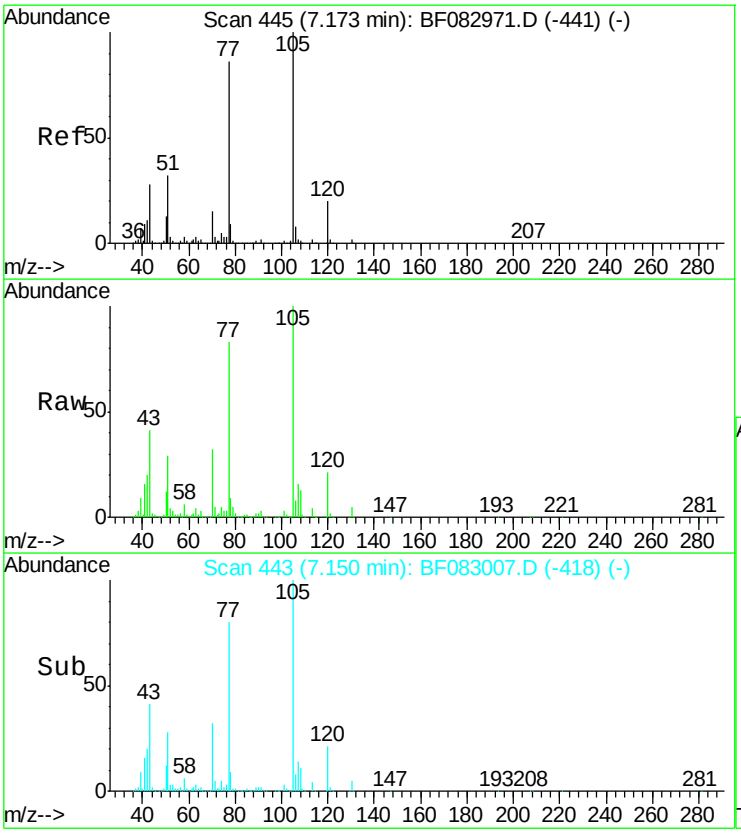
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:136 Resp: 669356

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	9.3	9.1	13.7
68	6.9	4.8	7.2

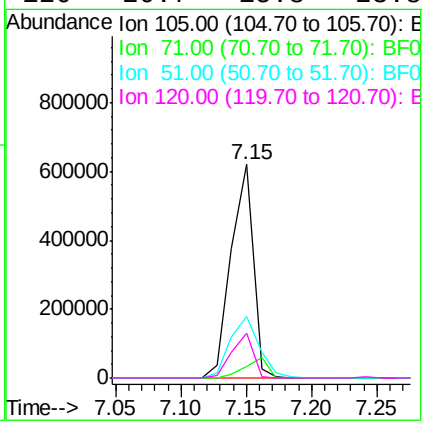


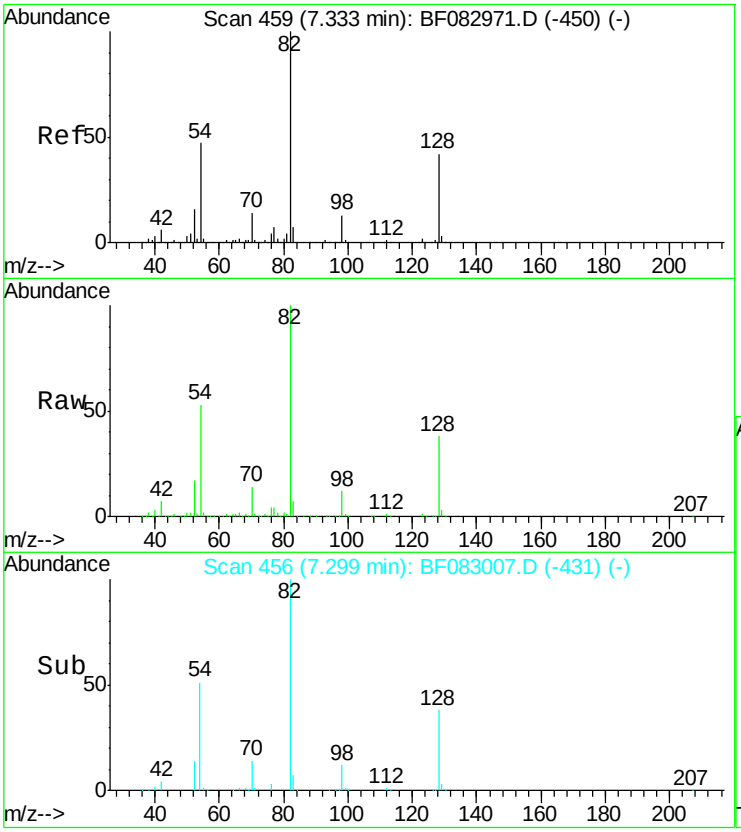


#22
Acetophenone
Concen: 38.03 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:105 Resp: 729321

Ion	Ratio	Lower	Upper
105	100		
71	5.3	5.6	8.4#
51	28.8	24.9	37.3
120	20.7	15.8	23.8



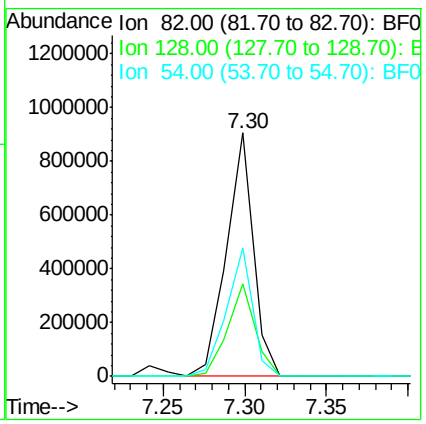


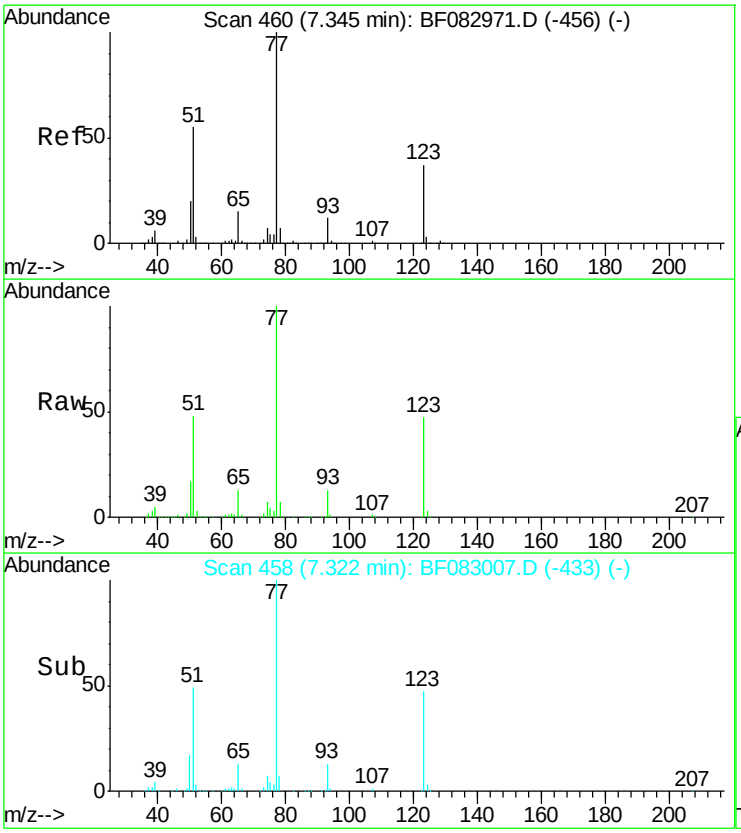
#23
Nitrobenzene-d5
Concen: 66.85 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 82 Resp: 1028432

Ion	Ratio	Lower	Upper
82	100		
128	38.0	26.8	40.2
54	52.8	45.7	68.5

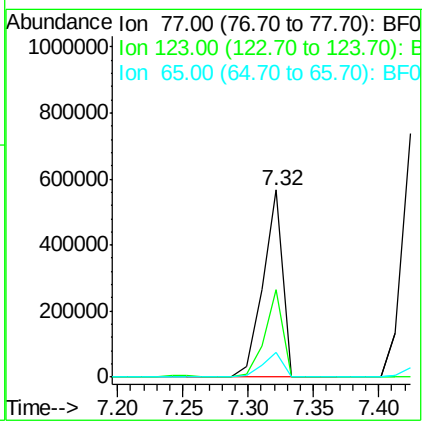


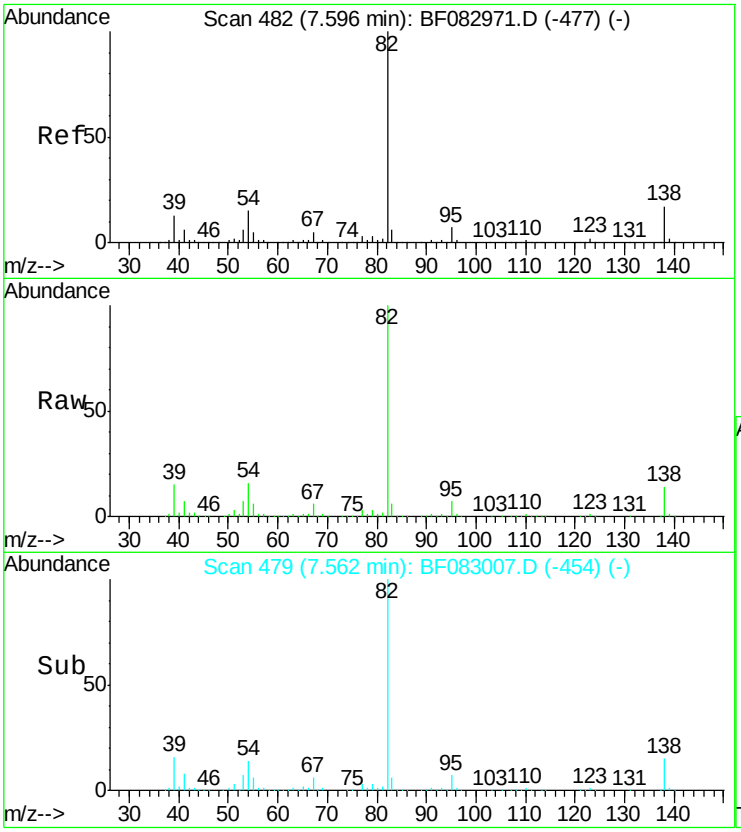


#24
Nitrobenzene
Concen: 37.96 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion: 77 Resp: 597156

Ion	Ratio	Lower	Upper
77	100		
123	47.1	36.4	54.6
65	13.3	11.5	17.3



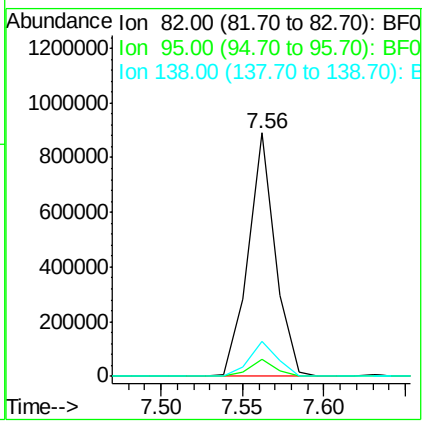


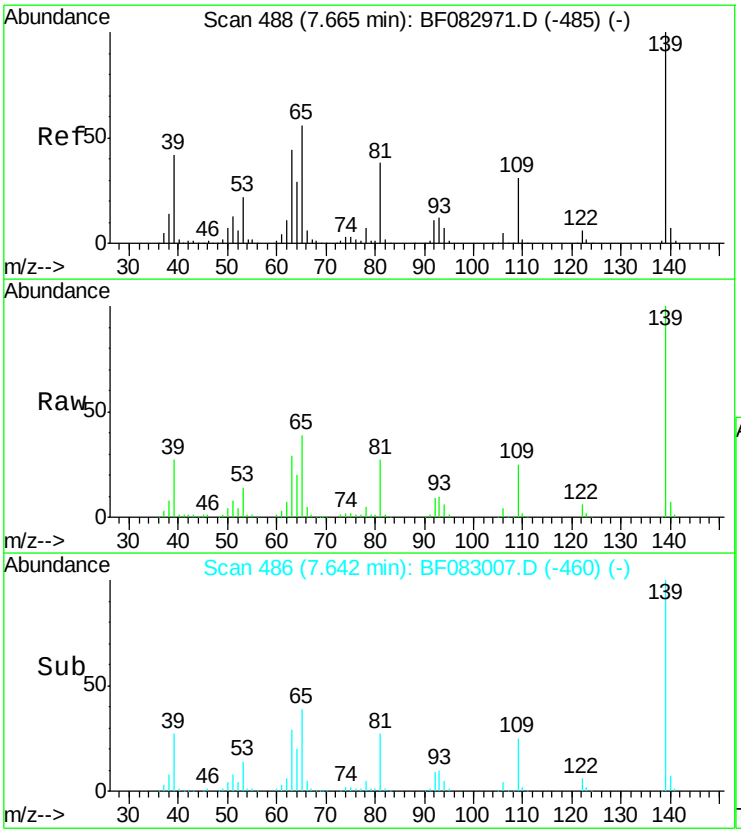
#25
Isophorone
Concen: 36.00 ng
RT: 7.56 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 82 Resp: 1024755

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.6	9.8
138	14.4	11.4	17.0

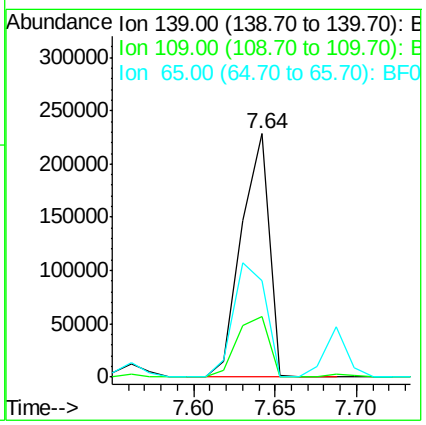


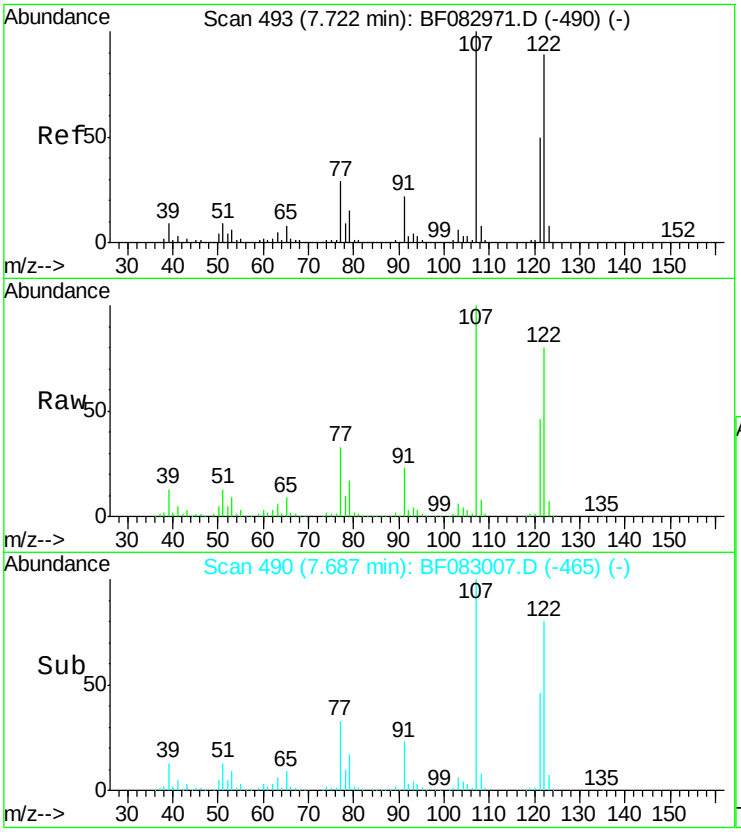


#26
2-Nitrophenol
Concen: 40.92 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:139 Resp: 268715

Ion	Ratio	Lower	Upper
139	100		
109	24.7	37.6	56.4#
65	39.5	70.6	105.8#



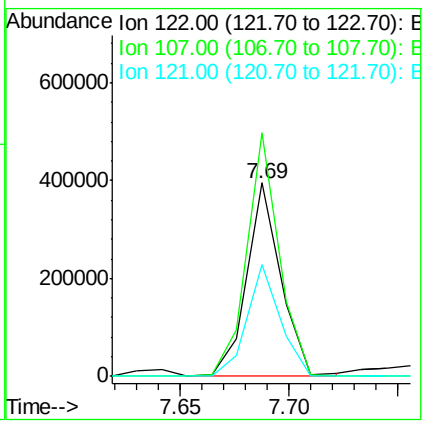


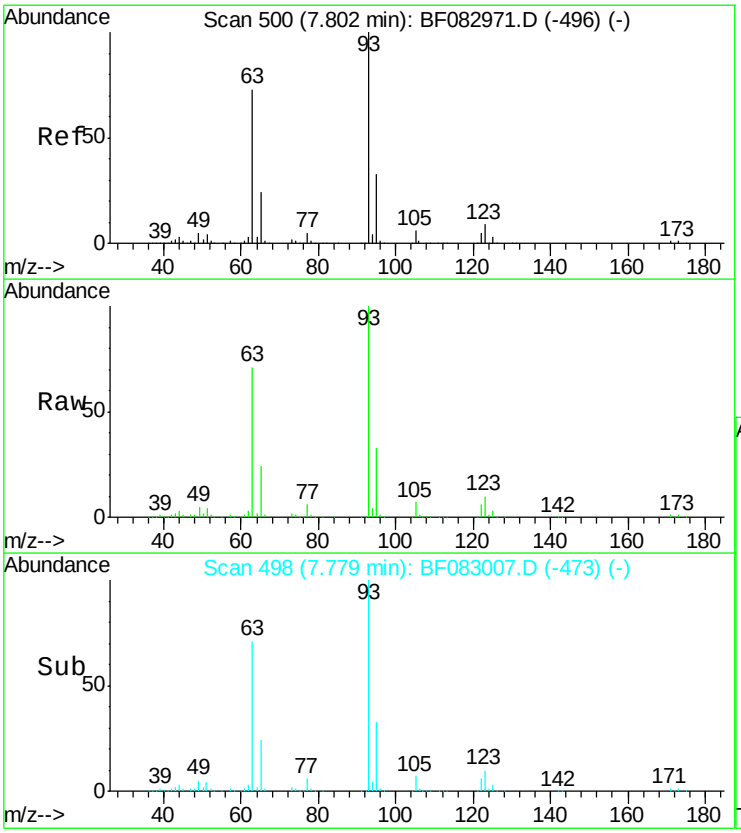
#27
2,4-Dimethylphenol
Concen: 36.65 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:122 Resp: 432387

Ion	Ratio	Lower	Upper
122	100		
107	125.8	106.0	159.0
121	57.6	46.7	70.1

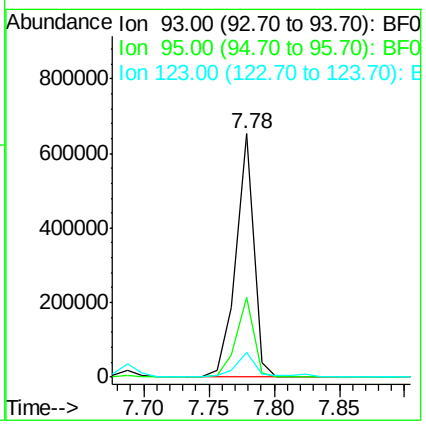


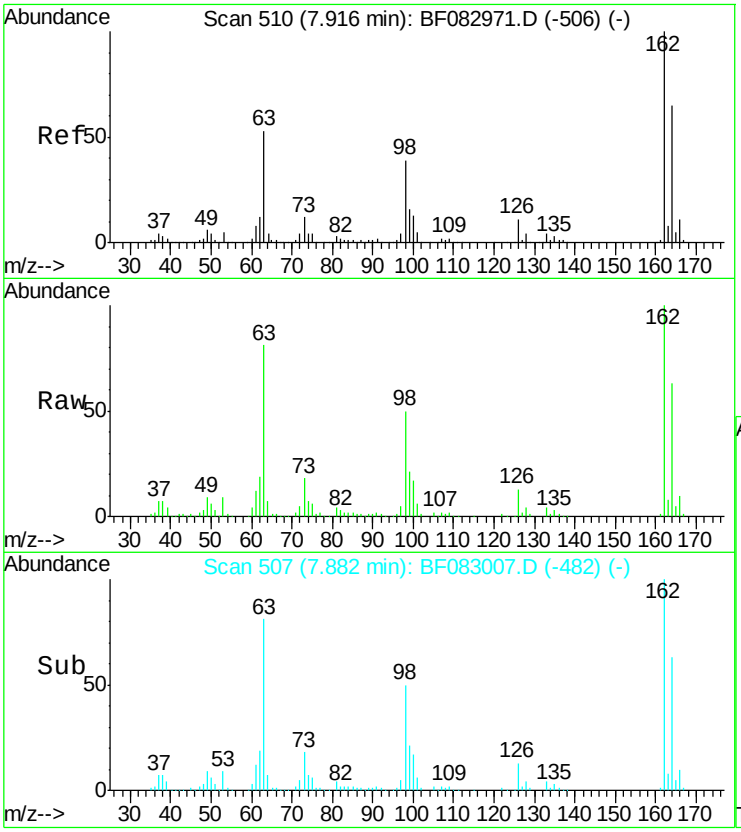


#28
bis(2-Chloroethoxy)methane
Concen: 38.29 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion: 93 Resp: 614698

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.6	40.0
123	10.0	9.7	14.5



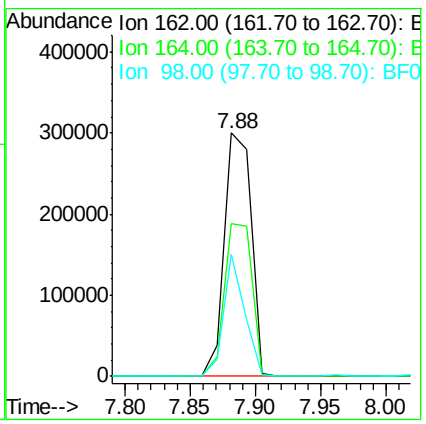


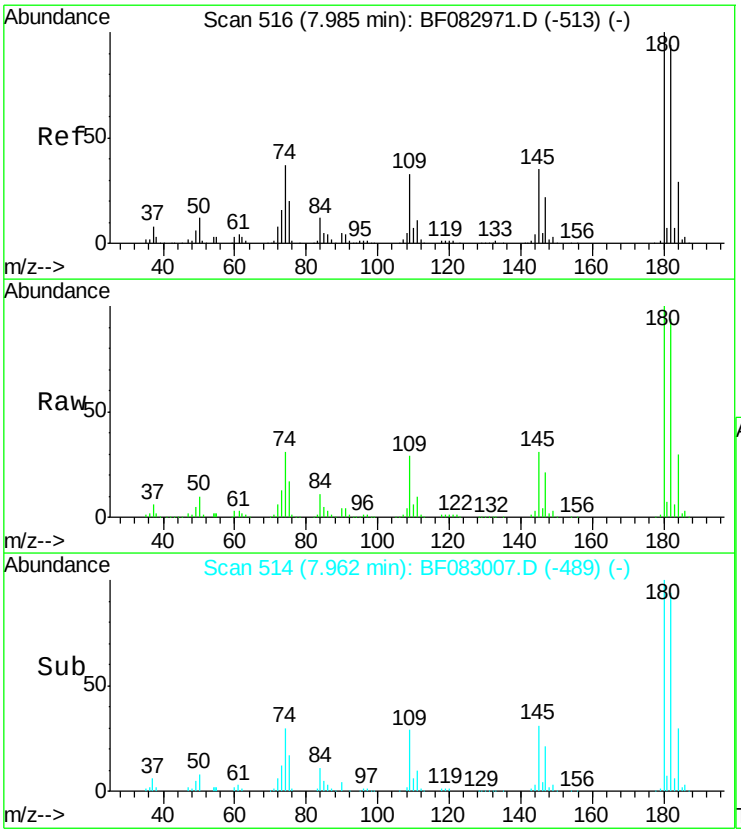
#29
2,4-Dichlorophenol
Concen: 40.16 ng
RT: 7.88 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:162 Resp: 428204

Ion	Ratio	Lower	Upper
162	100		
164	62.6	46.8	86.8
98	50.2	12.5	52.5

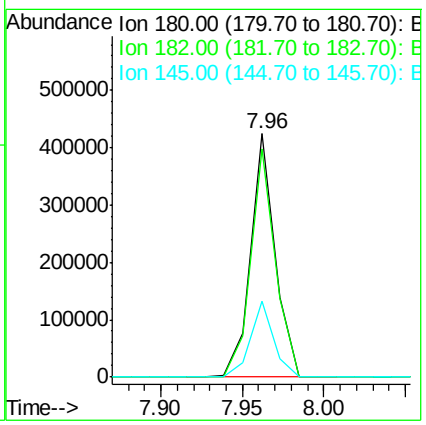


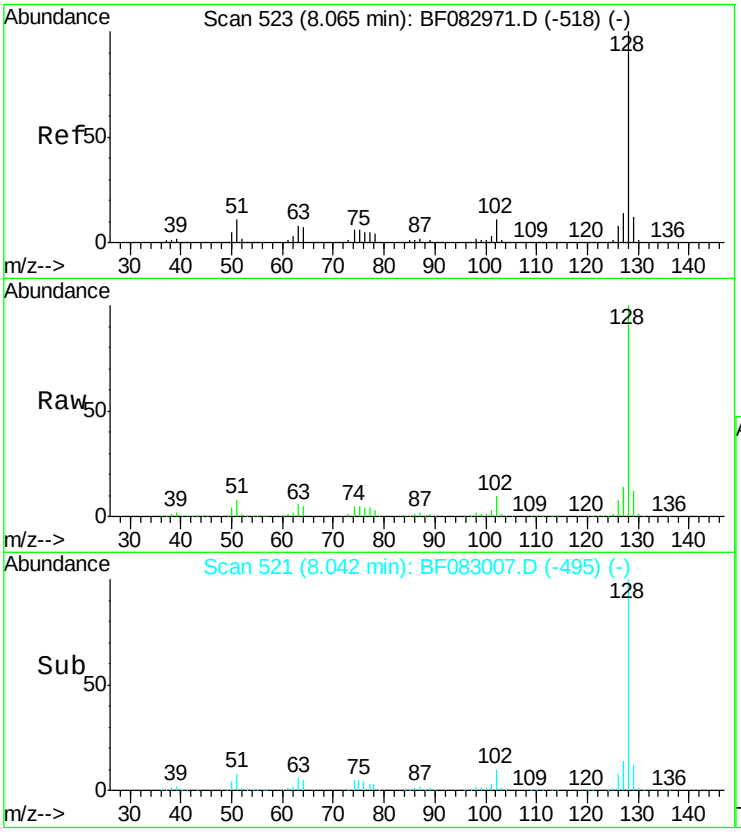


#30
1,2,4-Trichlorobenzene
Concen: 36.74 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:180 Resp: 440627

Ion	Ratio	Lower	Upper
180	100		
182	93.7	74.9	112.3
145	31.4	27.8	41.8



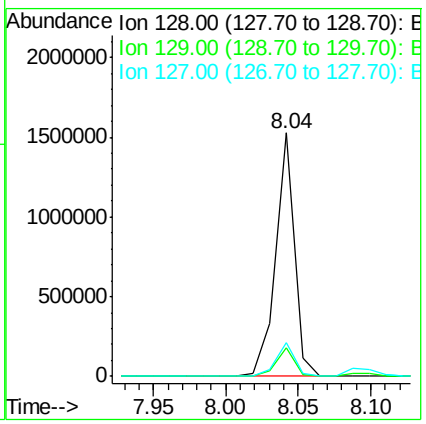


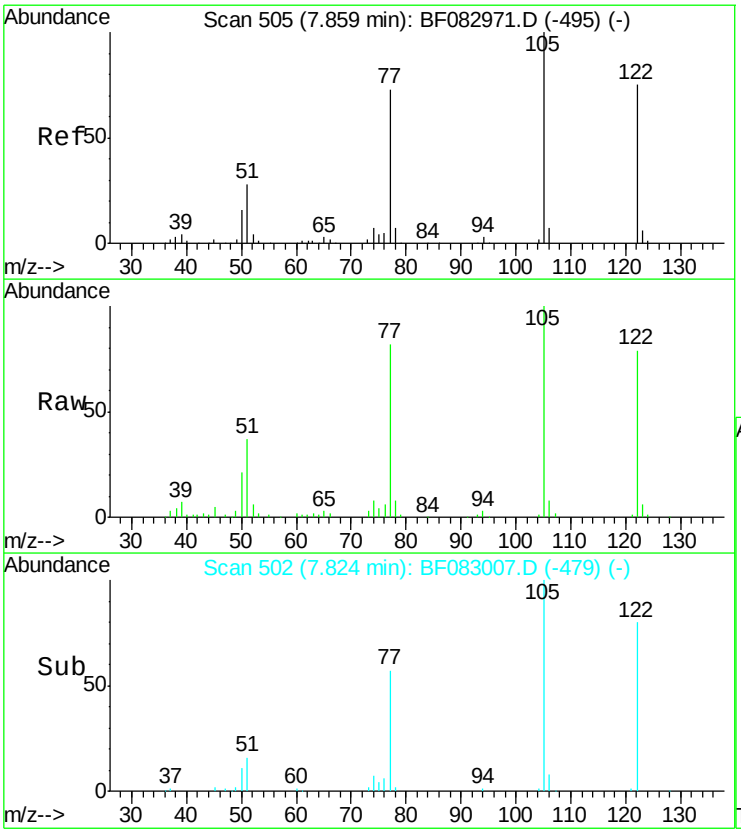
#31
Naphthalene
Concen: 37.17 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:128 Resp: 1372564

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.5	14.3
127	13.8	11.4	17.0

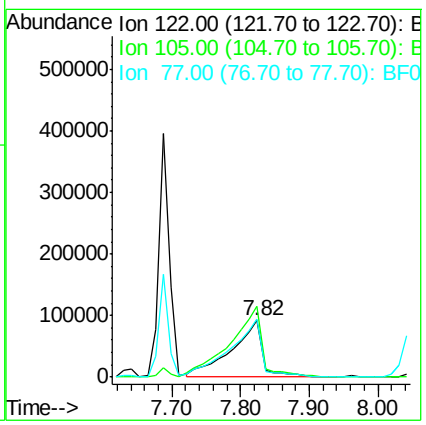


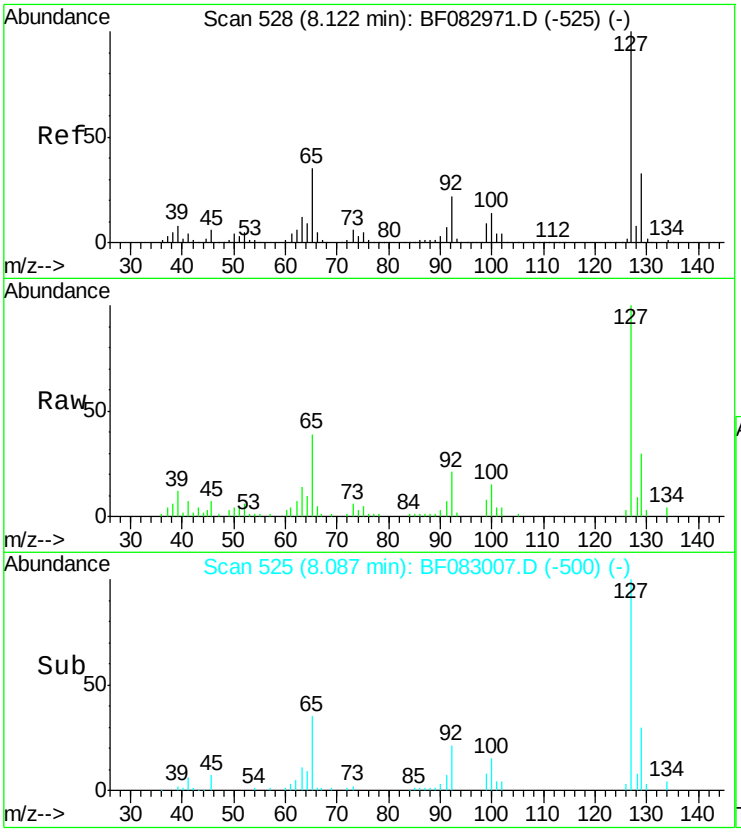


#32
Benzoic acid
Concen: 35.62 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.03 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:122 Resp: 287765

Ion	Ratio	Lower	Upper
122	100		
105	125.8	122.6	162.6
77	103.2	100.9	140.9



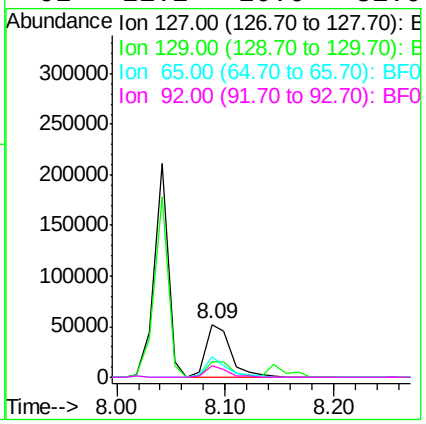


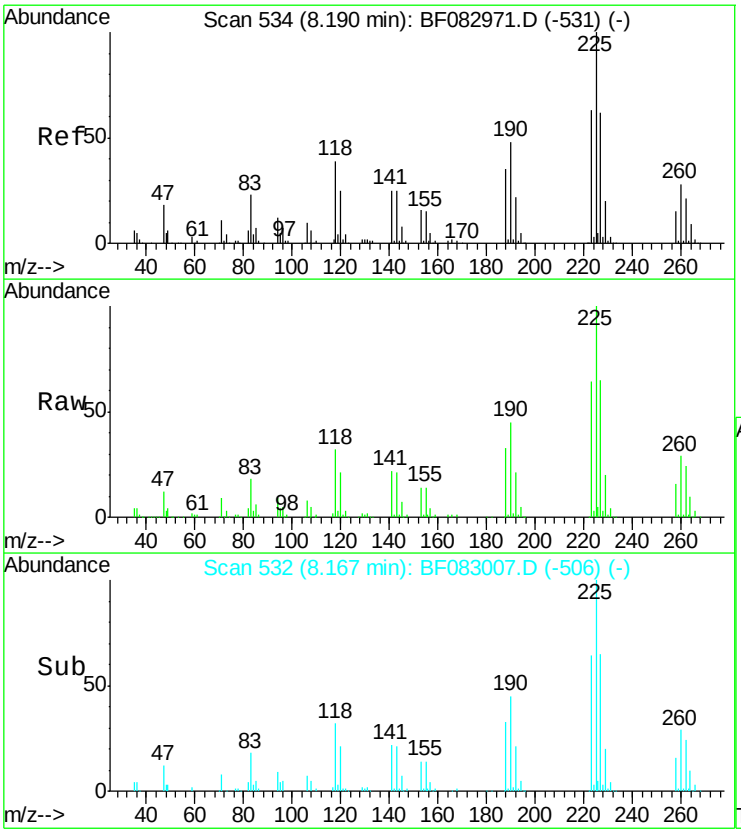
#33
4-Chloroaniline
Concen: 5.33 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:127 Resp: 84785

Ion	Ratio	Lower	Upper
127	100		
129	29.9	26.3	39.5
65	39.3	37.8	56.8
92	21.2	20.6	31.0

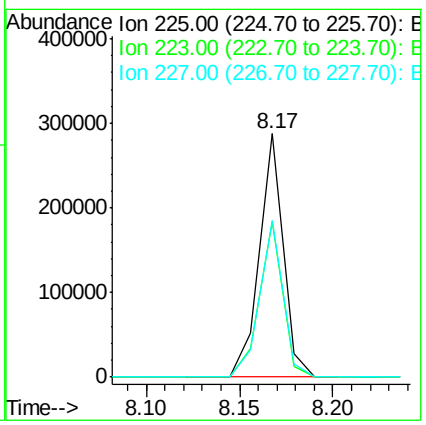


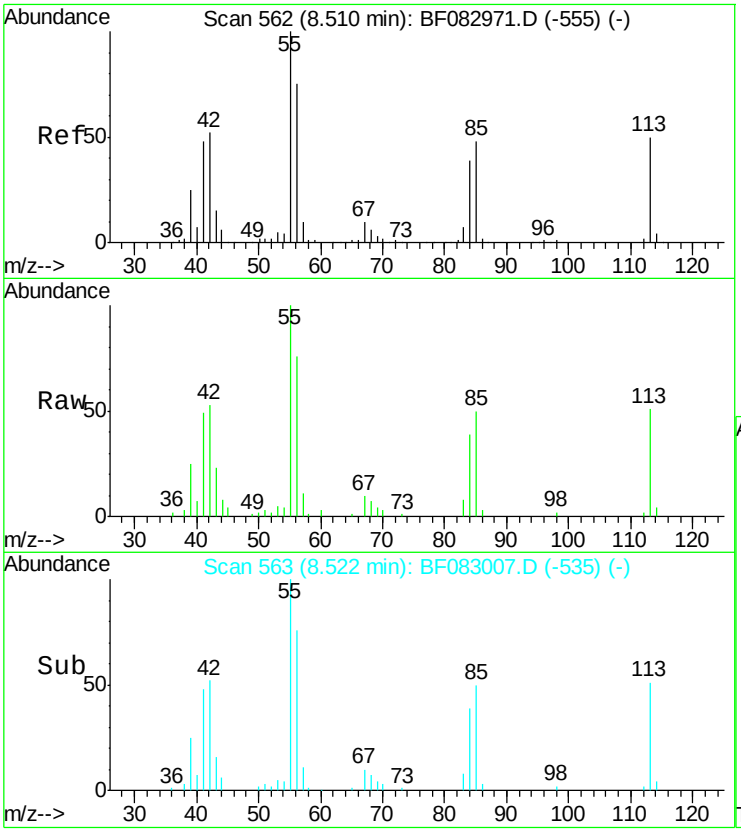


#34
Hexachlorobutadiene
Concen: 33.66 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:225 Resp: 252573

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.5	75.7
227	64.6	50.2	75.2



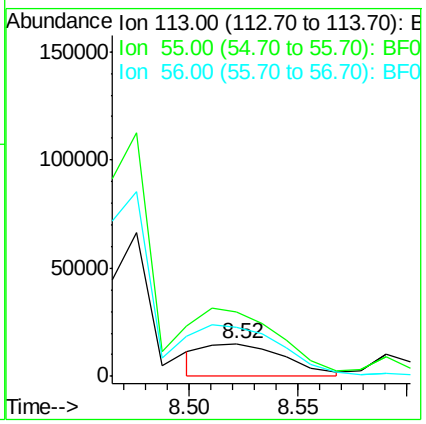


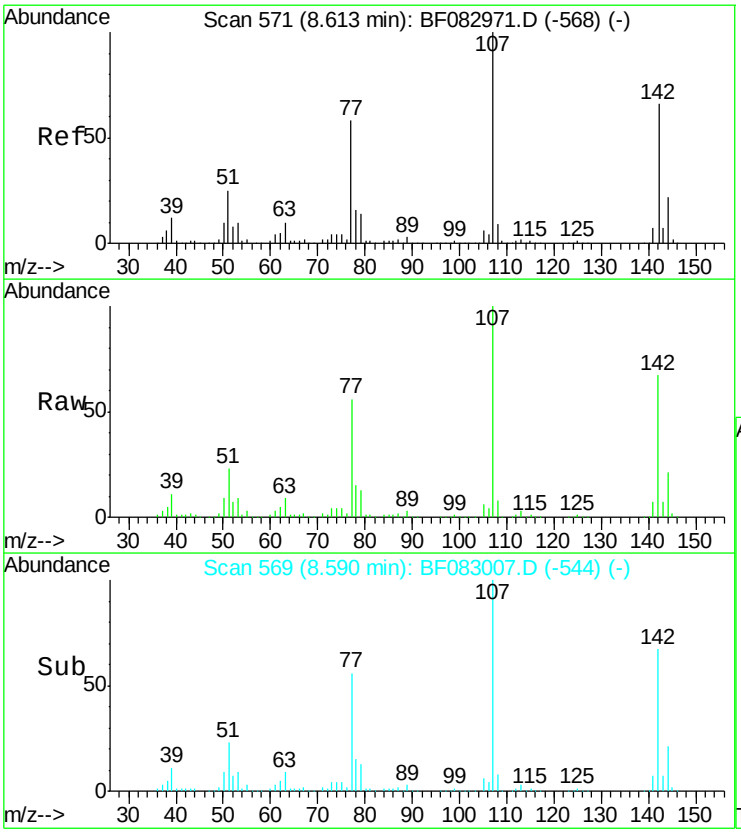
#35
Caprolactam
Concen: 11.63 ng
RT: 8.52 min Scan# 563
Delta R.T. 0.02 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:113 Resp: 39083

Ion	Ratio	Lower	Upper
113	100		
55	194.6	195.5	235.5#
56	148.8	153.5	193.5#

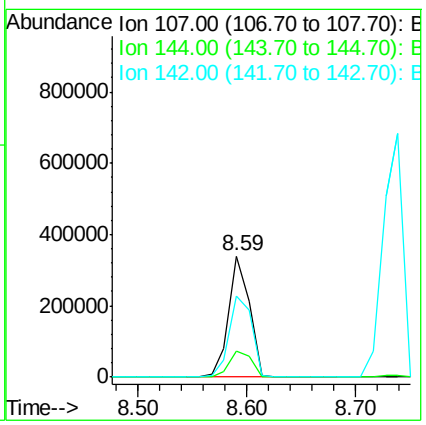


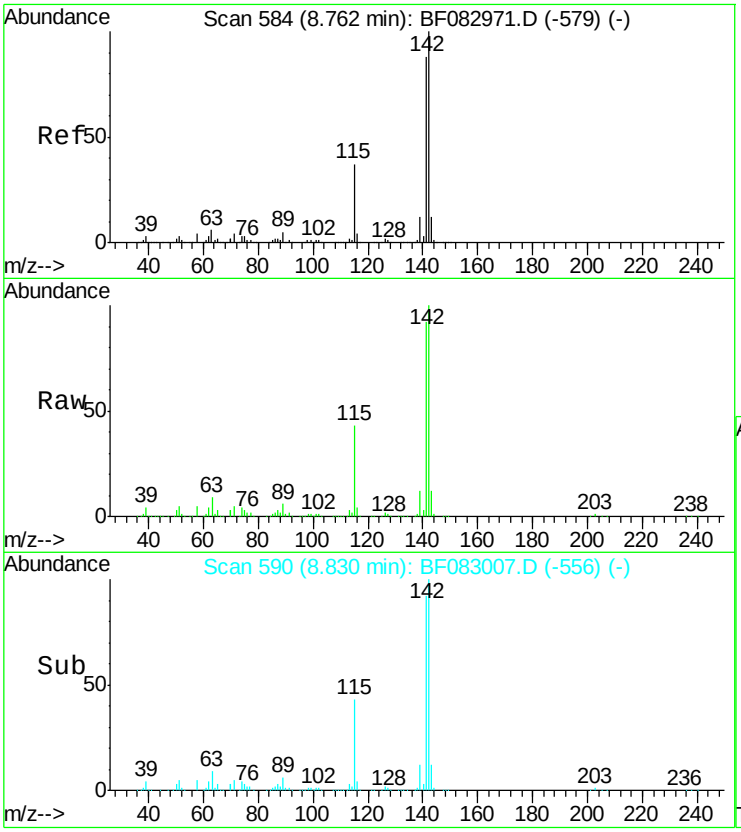


#36
4-Chloro-3-methylphenol
Concen: 35.30 ng
RT: 8.59 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:107 Resp: 442695

Ion	Ratio	Lower	Upper
107	100		
144	21.3	15.4	23.0
142	67.3	47.8	71.8



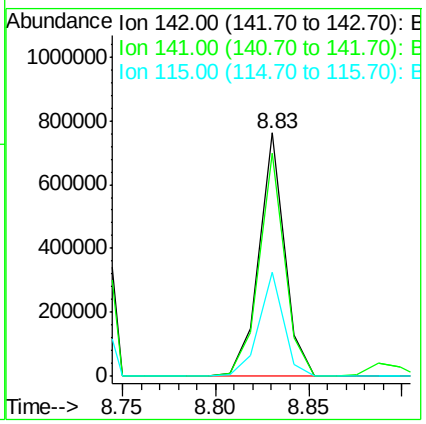


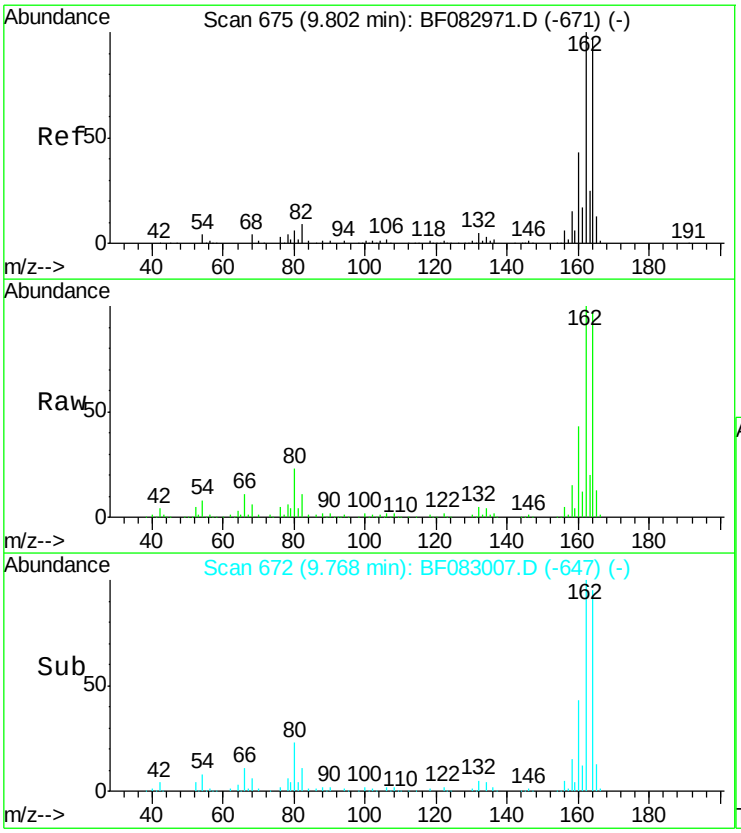
#37
2-Methylnaphthalene
Concen: 30.06 ng
RT: 8.83 min Scan# 590
Delta R.T. 0.09 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:142 Resp: 718174

Ion	Ratio	Lower	Upper
142	100		
141	91.9	72.3	108.5
115	42.5	38.1	57.1

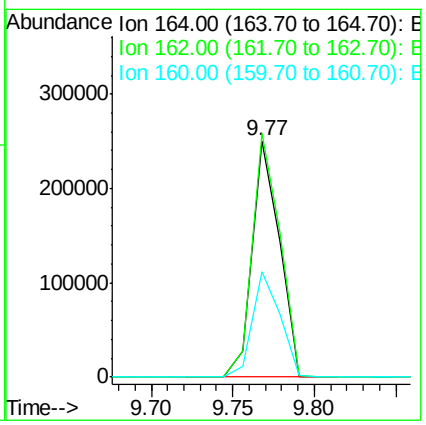


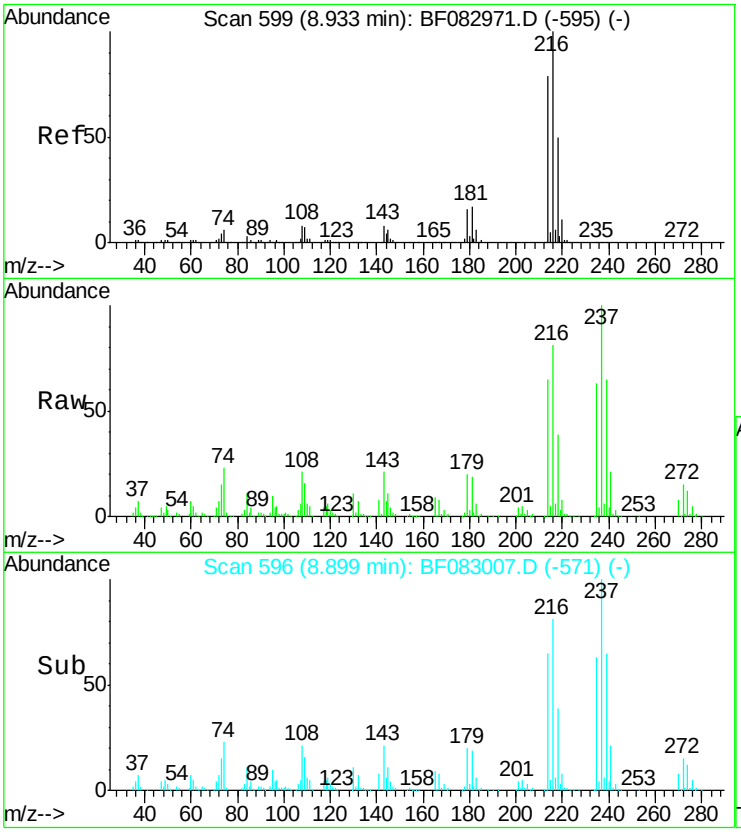


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:164 Resp: 289977

Ion	Ratio	Lower	Upper
164	100		
162	103.2	84.9	127.3
160	44.5	37.5	56.3



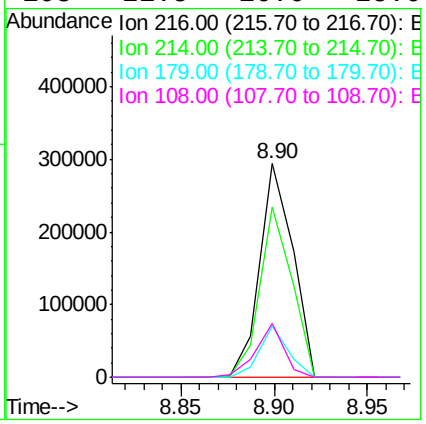


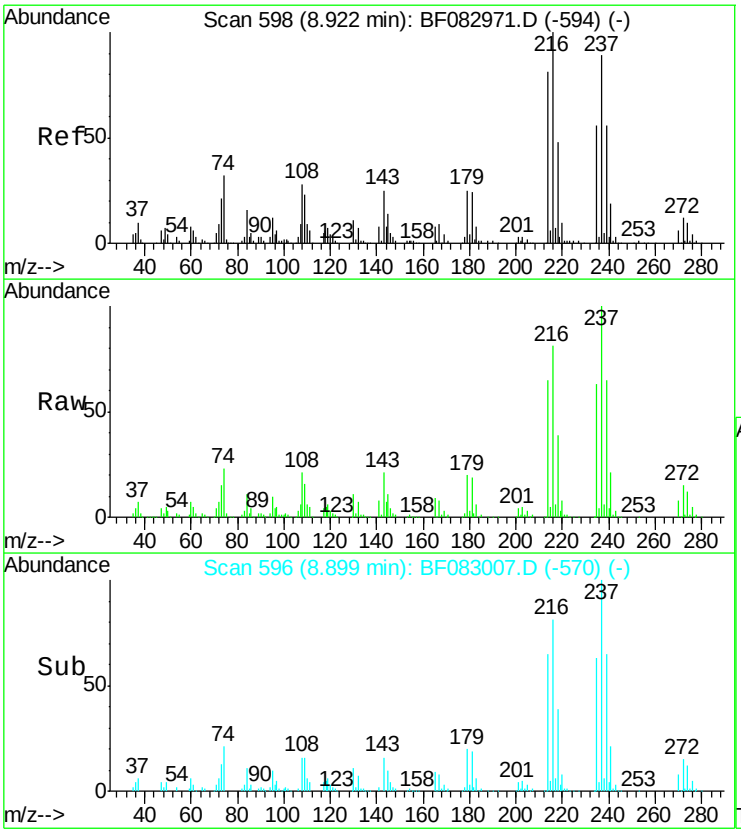
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.85 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:216 Resp: 360671

Ion	Ratio	Lower	Upper
216	100		
214	77.3	62.2	93.2
179	21.2	18.1	27.1
108	21.5	16.6	25.0

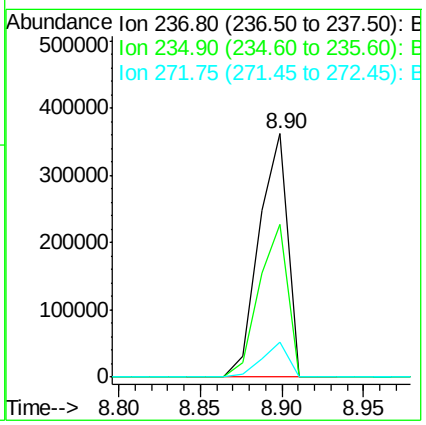


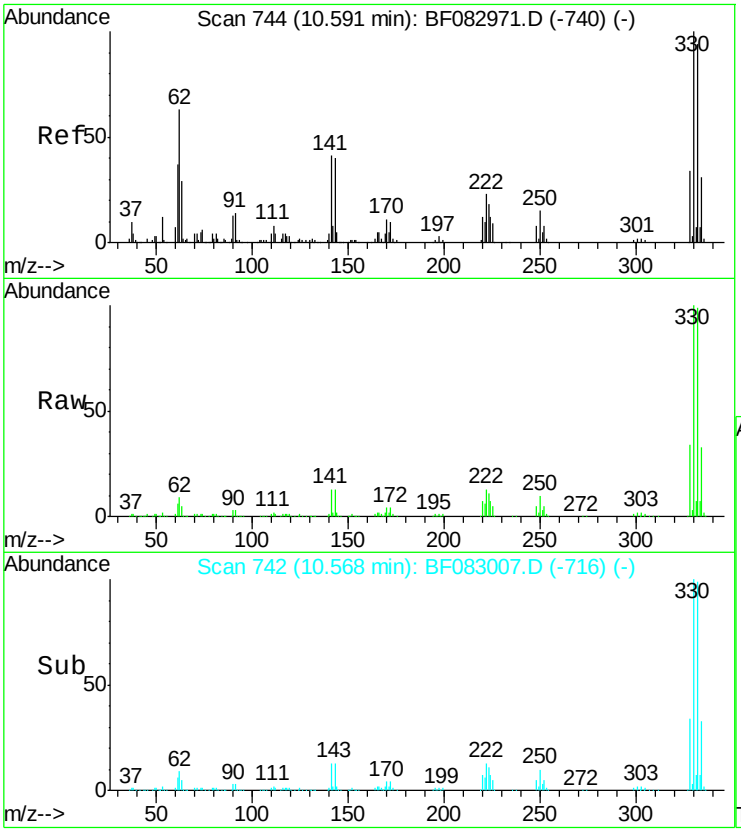


#40
Hexachlorocyclopentadiene
Concen: 86.09 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:237 Resp: 440740

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.3	84.3
272	14.6	0.0	31.9



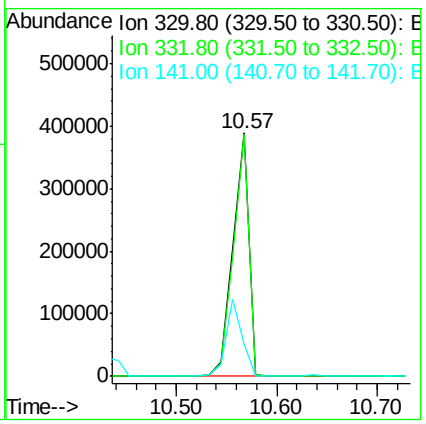


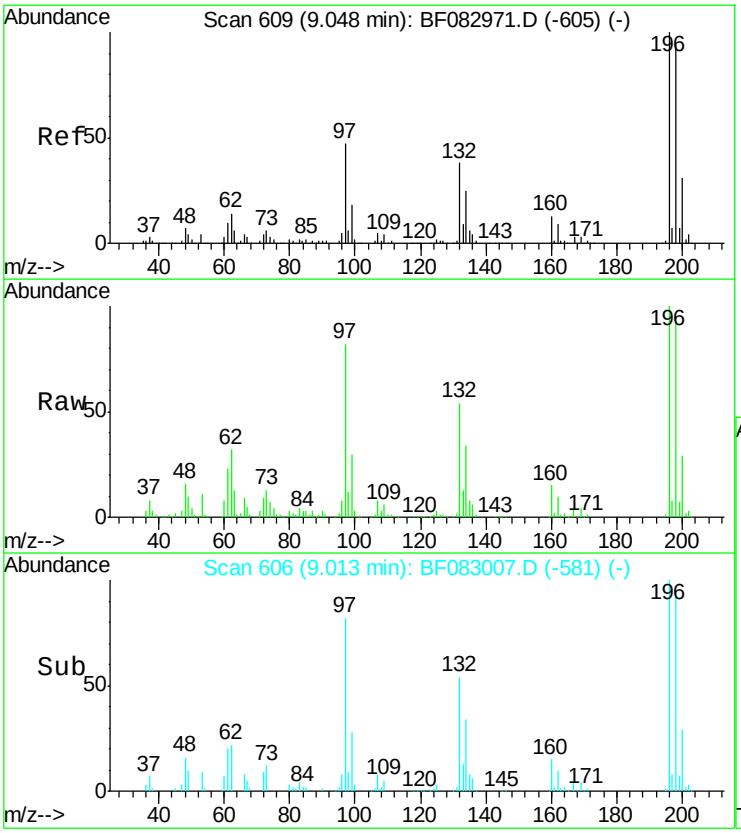
#41
2,4,6-Tribromophenol
Concen: 128.70 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:330 Resp: 427906

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.6	114.8
141	31.5	41.2	61.8#

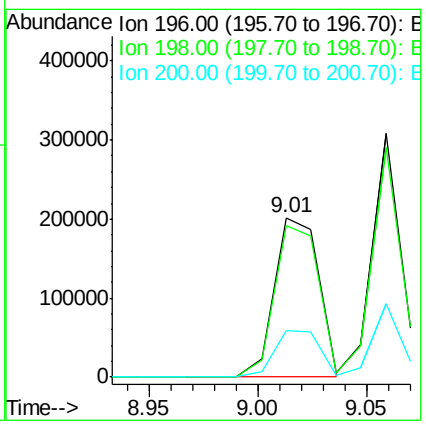


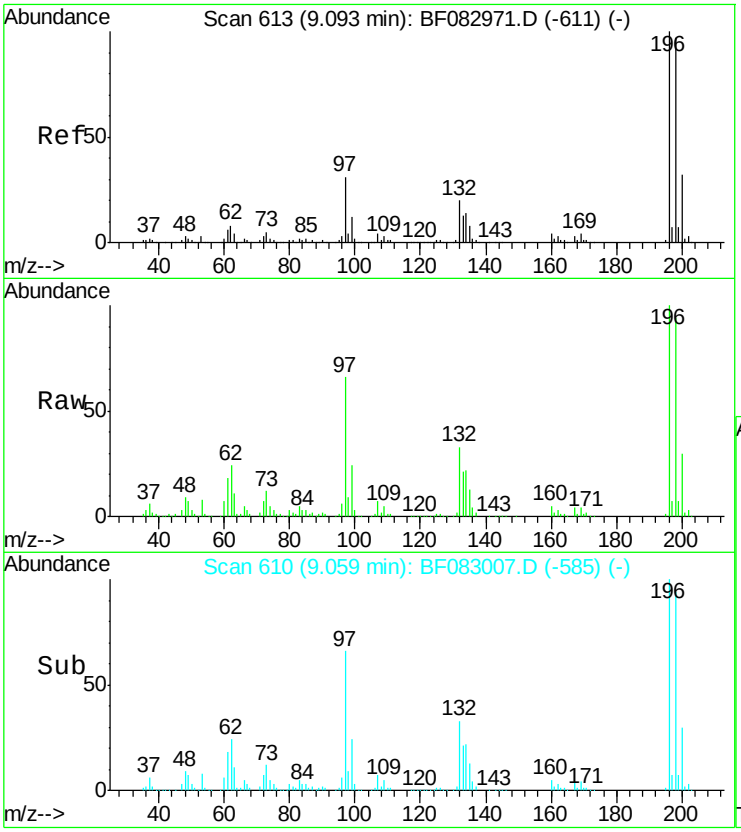


#42
2,4,6-Trichlorophenol
Concen: 40.19 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:196 Resp: 285886

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.3	114.5
200	29.1	23.9	35.9



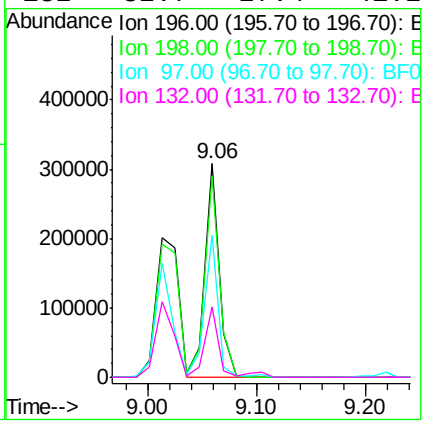


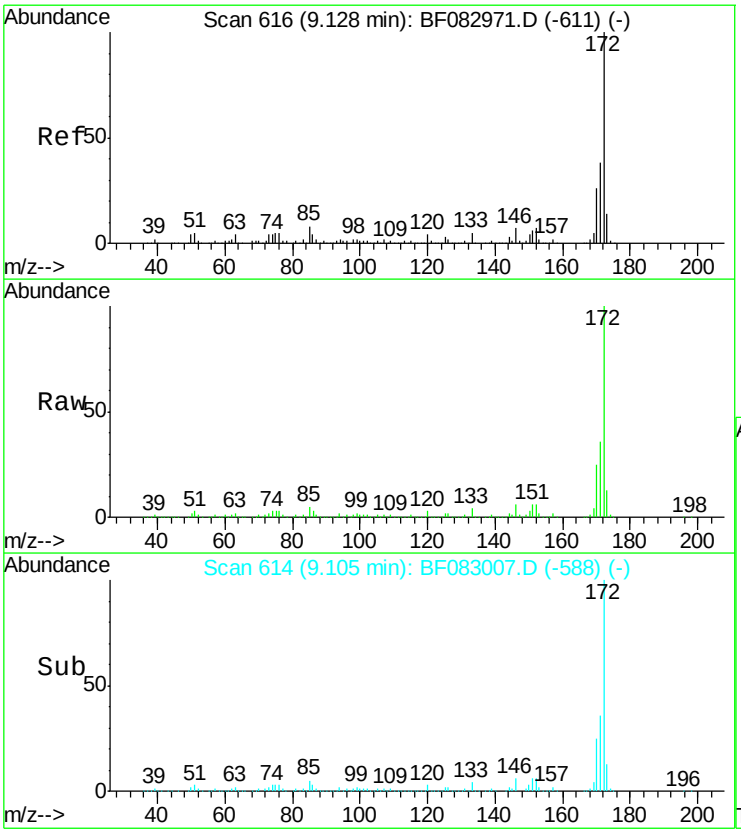
#43
2,4,5-Trichlorophenol
Concen: 40.73 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:196 Resp: 286511

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.8	113.8
97	66.4	62.3	93.5
132	32.7	27.4	41.2

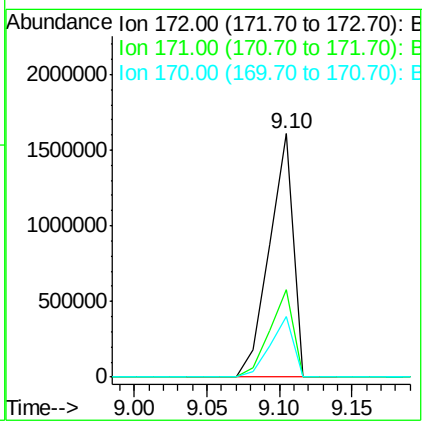


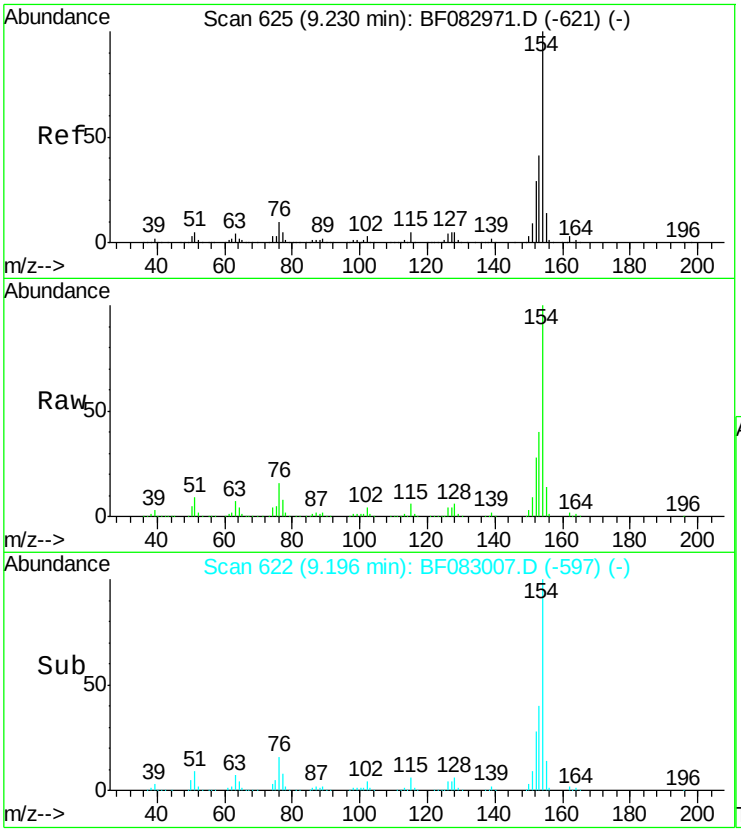


#44
2-Fluorobiphenyl
Concen: 90.59 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:172 Resp: 1832945

Ion	Ratio	Lower	Upper
172	100		
171	36.0	30.8	46.2
170	25.1	21.2	31.8



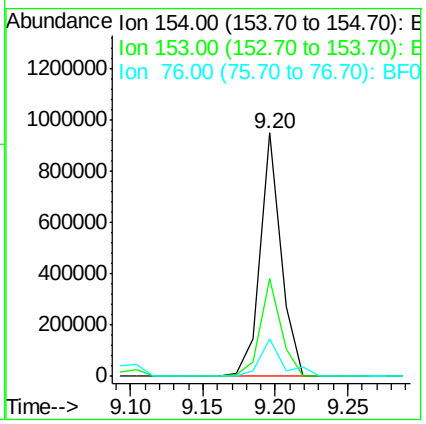


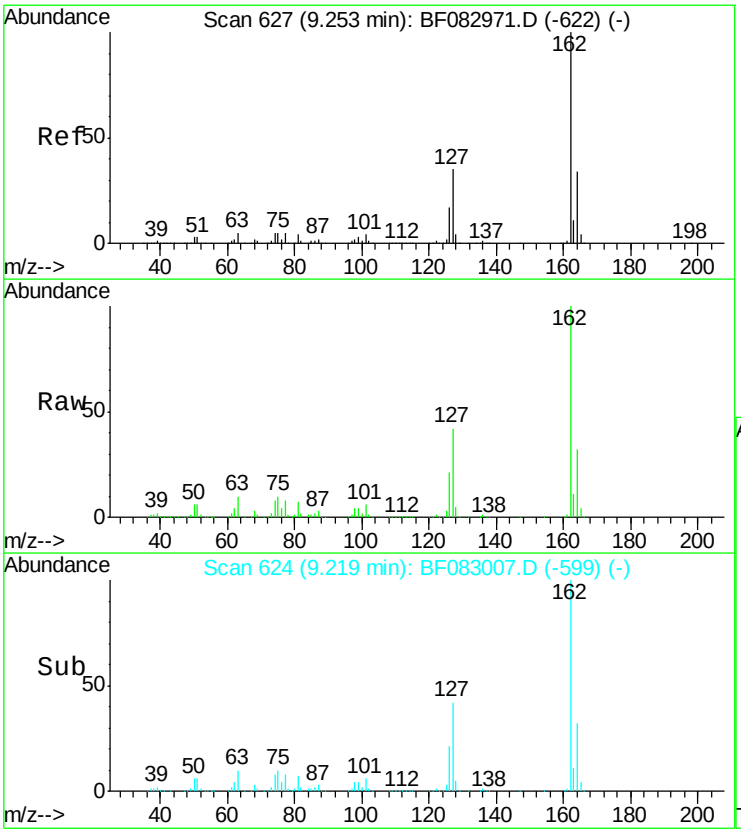
#45
1,1'-Biphenyl
Concen: 37.97 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:154 Resp: 944889

Ion	Ratio	Lower	Upper
154	100		
153	40.2	22.0	62.0
76	15.7	0.0	29.0

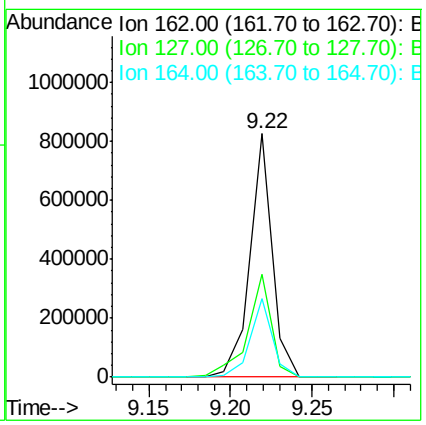


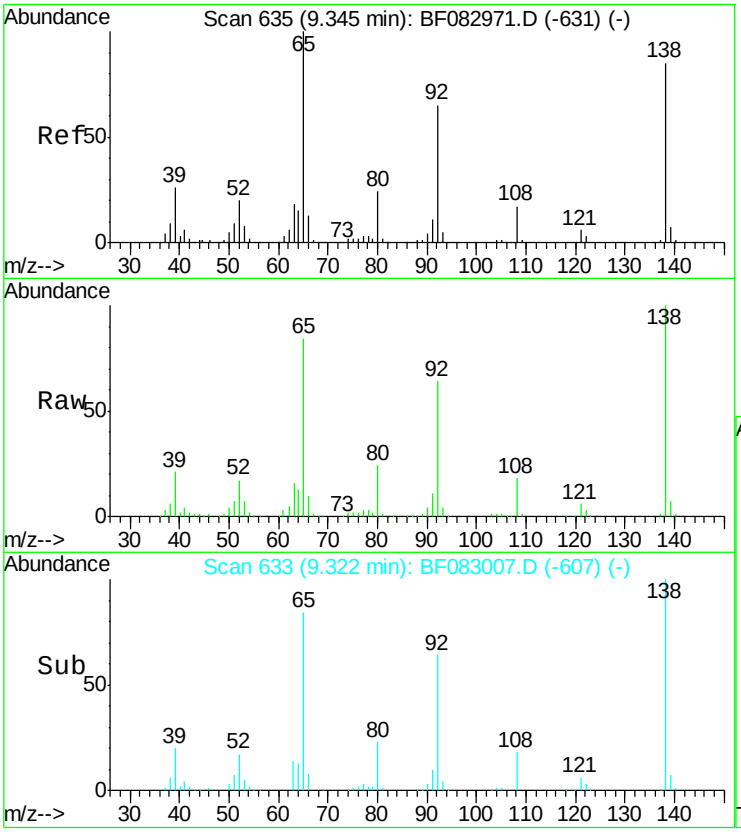


#46
2-Chloronaphthalene
Concen: 40.10 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:162 Resp: 778387

Ion	Ratio	Lower	Upper
162	100		
127	42.4	32.7	49.1
164	32.3	27.4	41.0



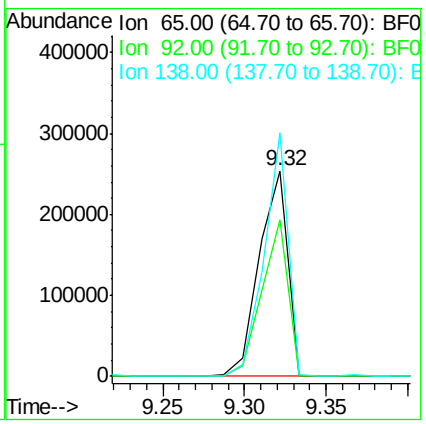


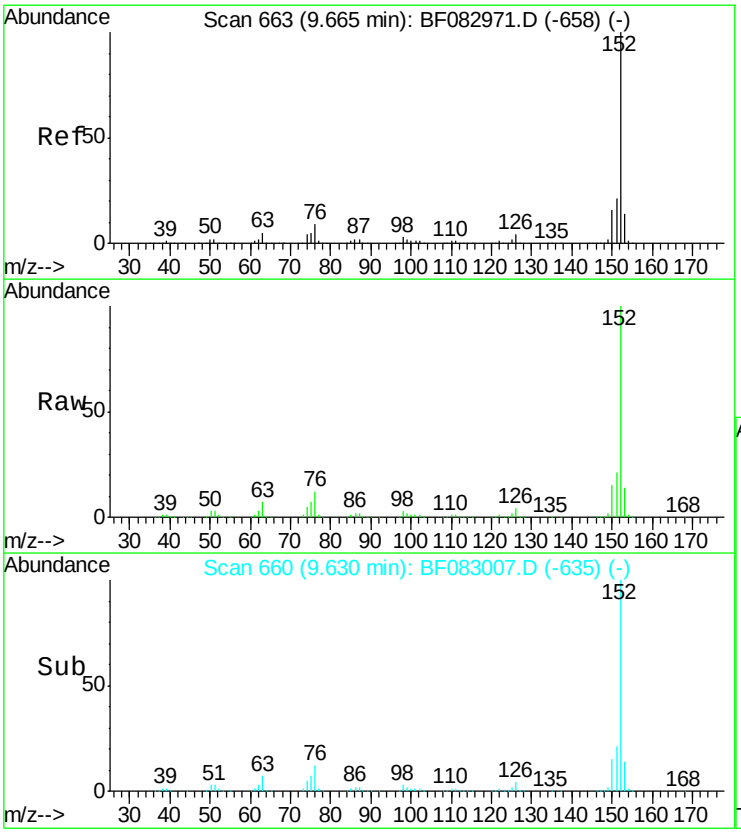
#47
2-Nitroaniline
Concen: 42.75 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion: 65 Resp: 307784

Ion	Ratio	Lower	Upper
65	100		
92	76.3	46.6	70.0#
138	118.4	54.6	81.8#

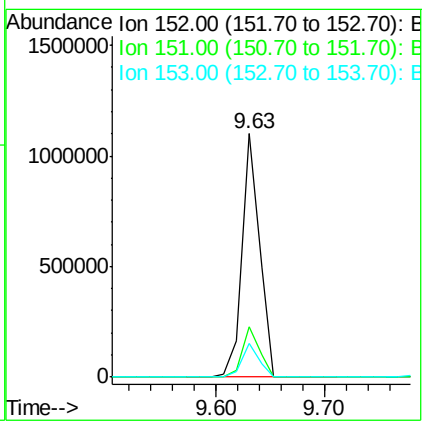


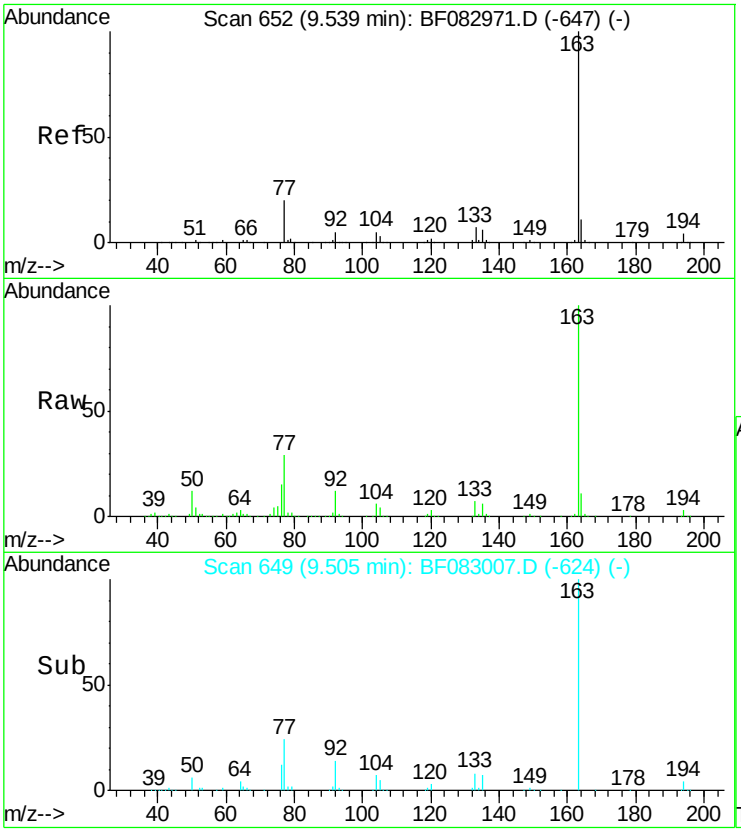


#48
Acenaphthylene
Concen: 40.14 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:152 Resp: 1220932

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.3	25.9
153	13.8	11.3	16.9



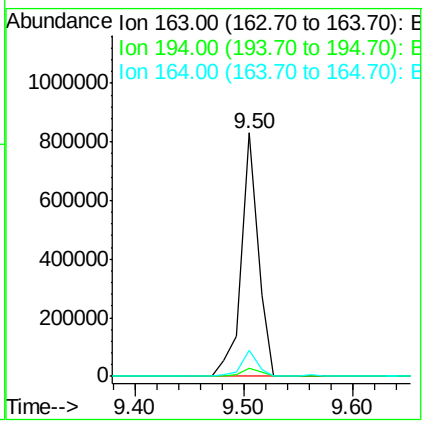


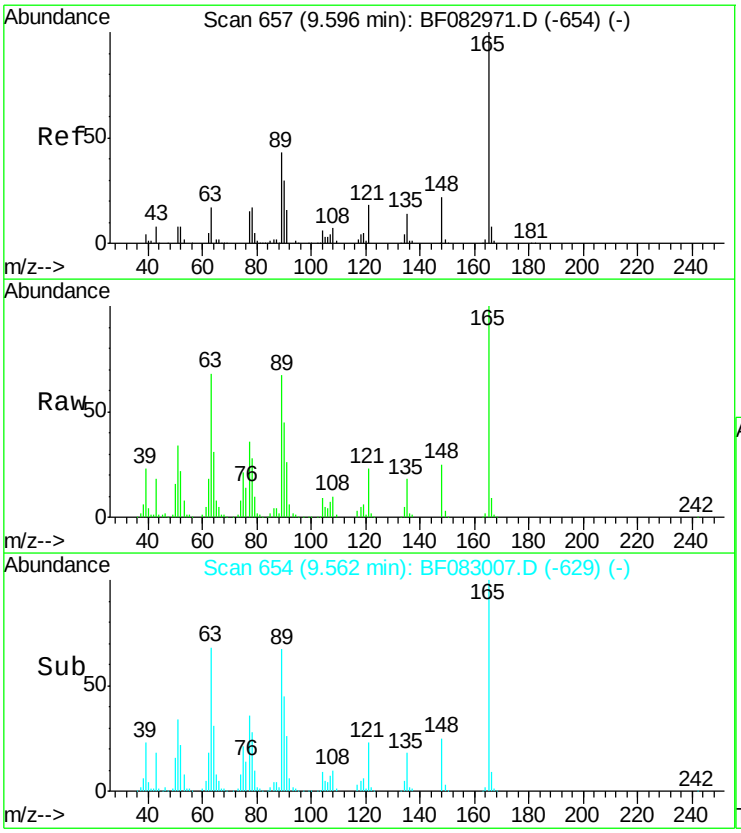
#49
Dimethylphthalate
Concen: 37.56 ng
RT: 9.50 min Scan# 649
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:163 Resp: 892259

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.9	8.7	13.1

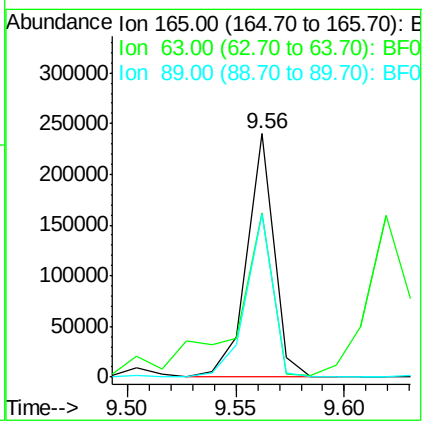


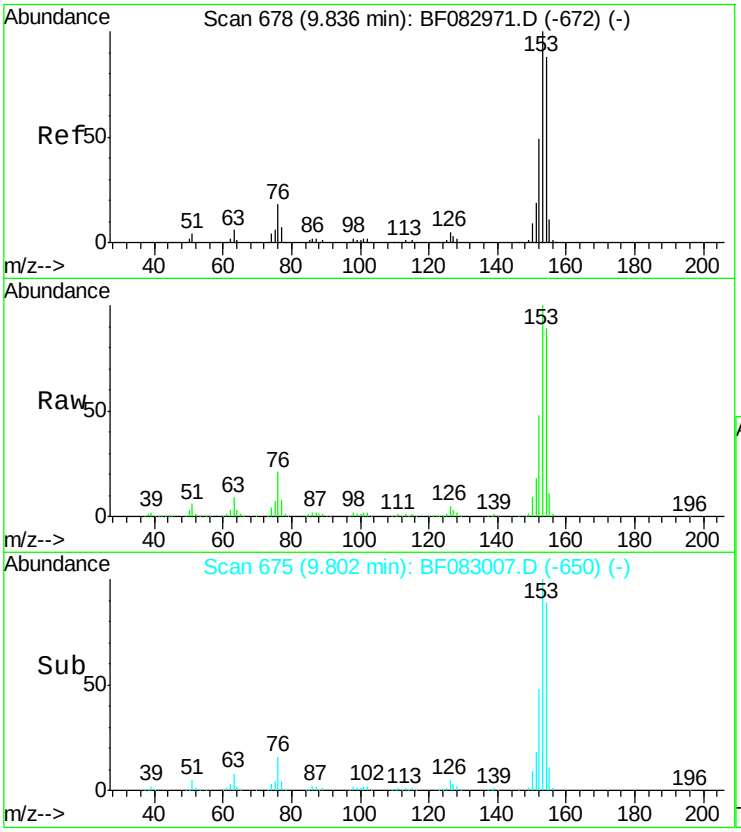


#50
2,6-Dinitrotoluene
Concen: 41.14 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:165 Resp: 208549

Ion	Ratio	Lower	Upper
165	100		
63	67.7	55.5	83.3
89	67.1	55.0	82.6



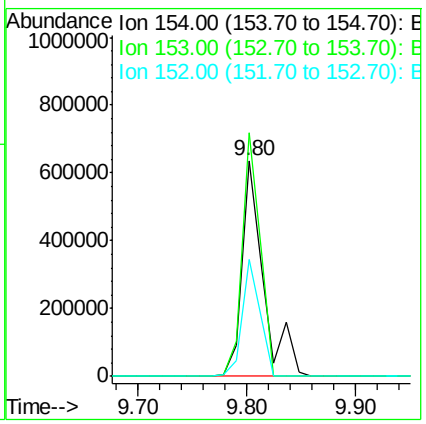


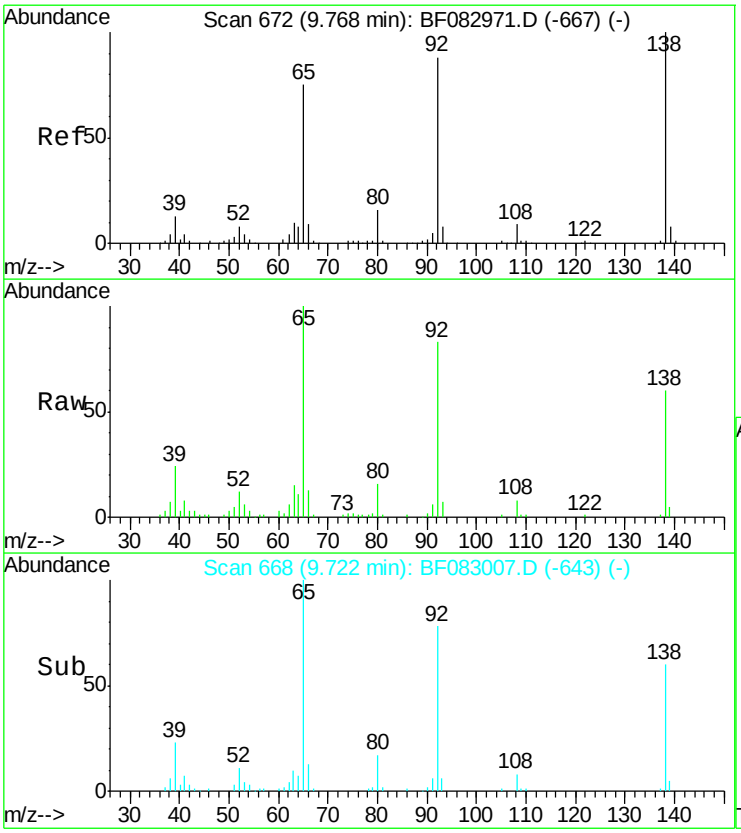
#51
Acenaphthene
Concen: 44.83 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:154 Resp: 864241

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.1	135.1
152	54.1	44.3	66.5

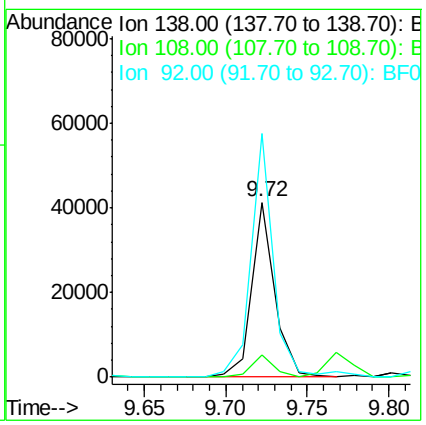


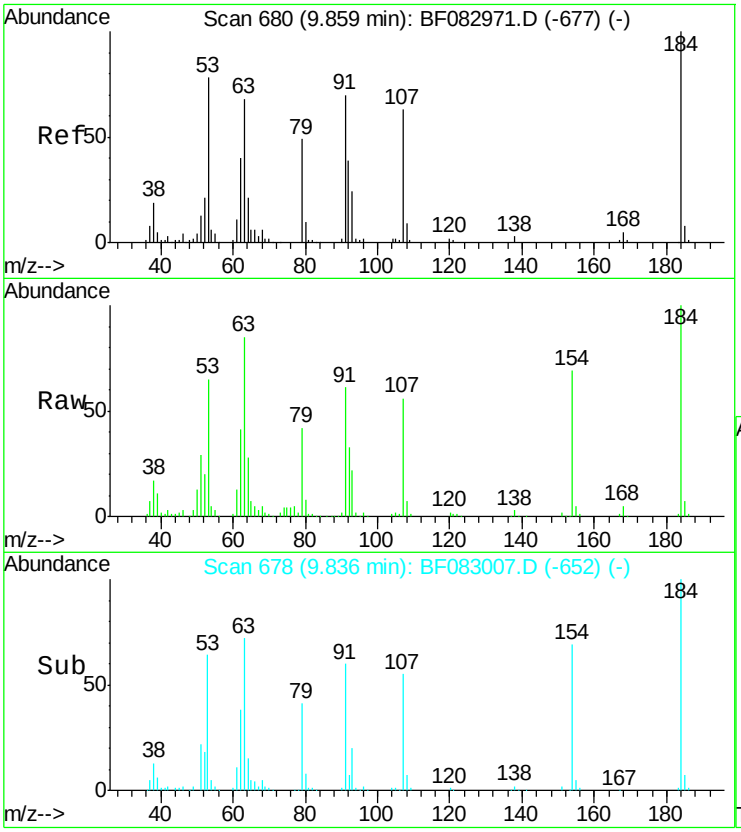


#52
3-Nitroaniline
Concen: 7.28 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:138 Resp: 40609

Ion	Ratio	Lower	Upper
138	100		
108	12.8	11.3	16.9
92	139.4	122.4	183.6



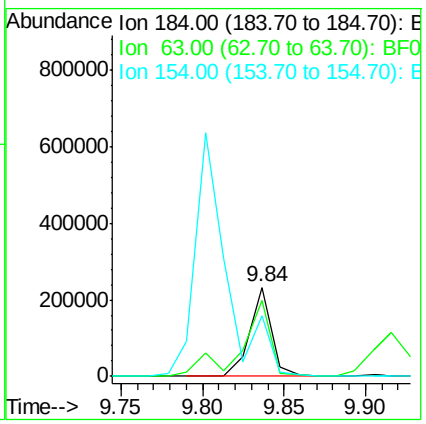


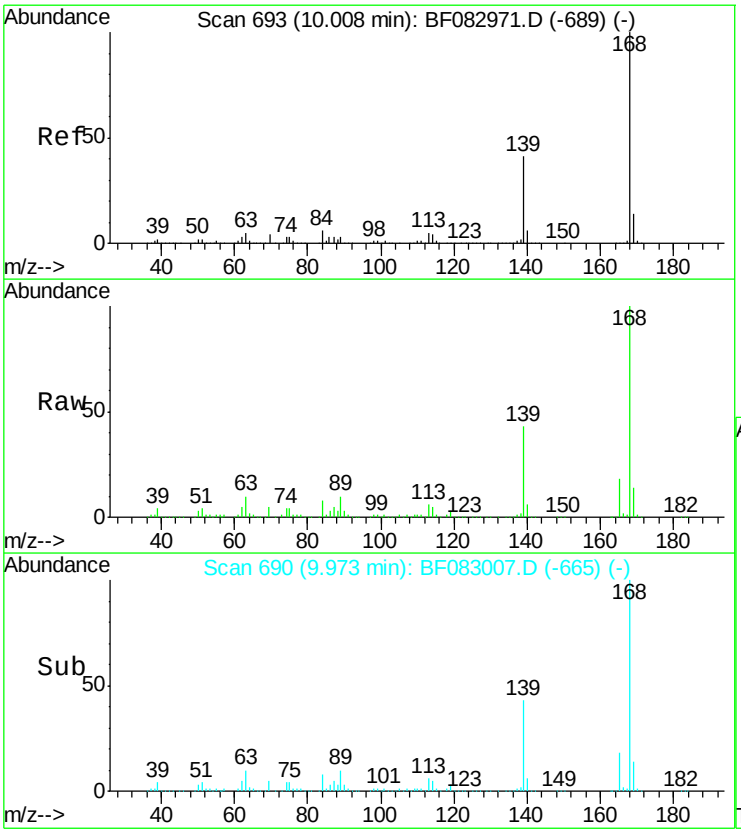
#53
2,4-Dinitrophenol
Concen: 78.12 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:184 Resp: 217424

Ion	Ratio	Lower	Upper
184	100		
63	85.1	98.6	148.0#
154	68.6	183.9	275.9#

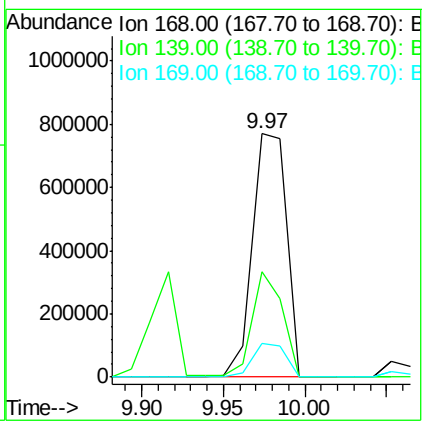


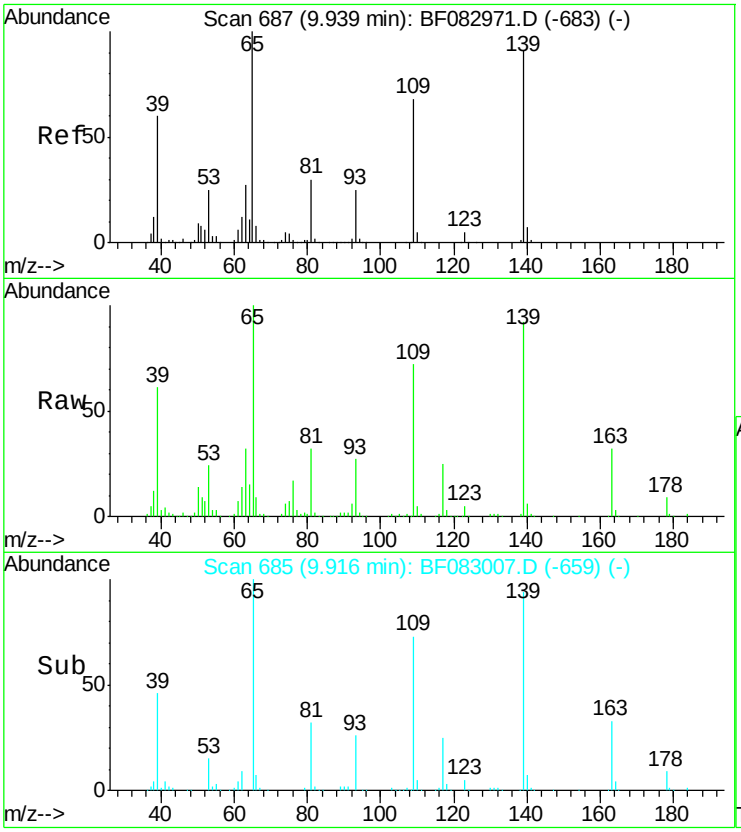


#54
Dibenzofuran
Concen: 43.06 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:168 Resp: 1119173

Ion	Ratio	Lower	Upper
168	100		
139	43.0	37.8	56.6
169	14.0	11.3	16.9



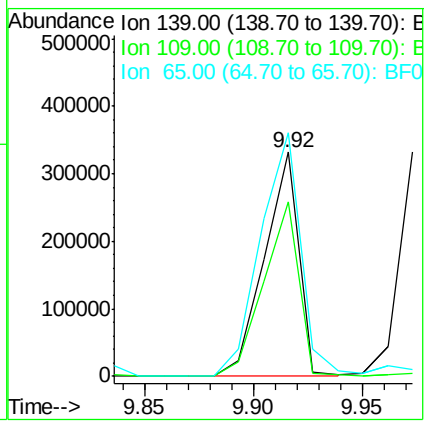


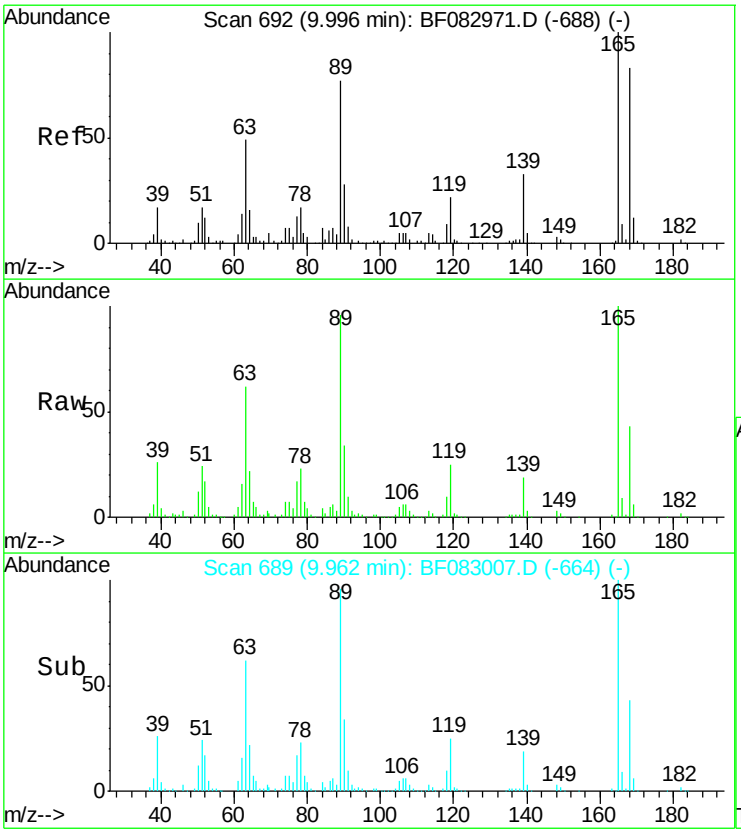
#55
4-Nitrophenol
Concen: 86.31 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:139 Resp: 369162

Ion	Ratio	Lower	Upper
139	100		
109	78.2	73.7	113.7
65	108.7	82.9	122.9

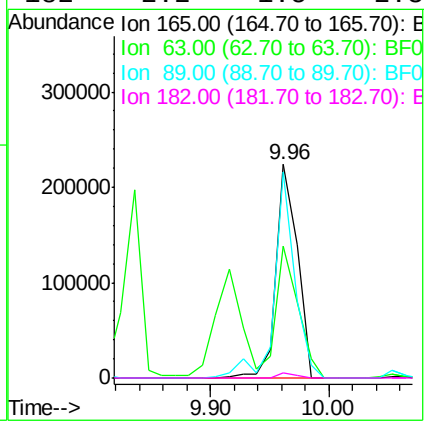


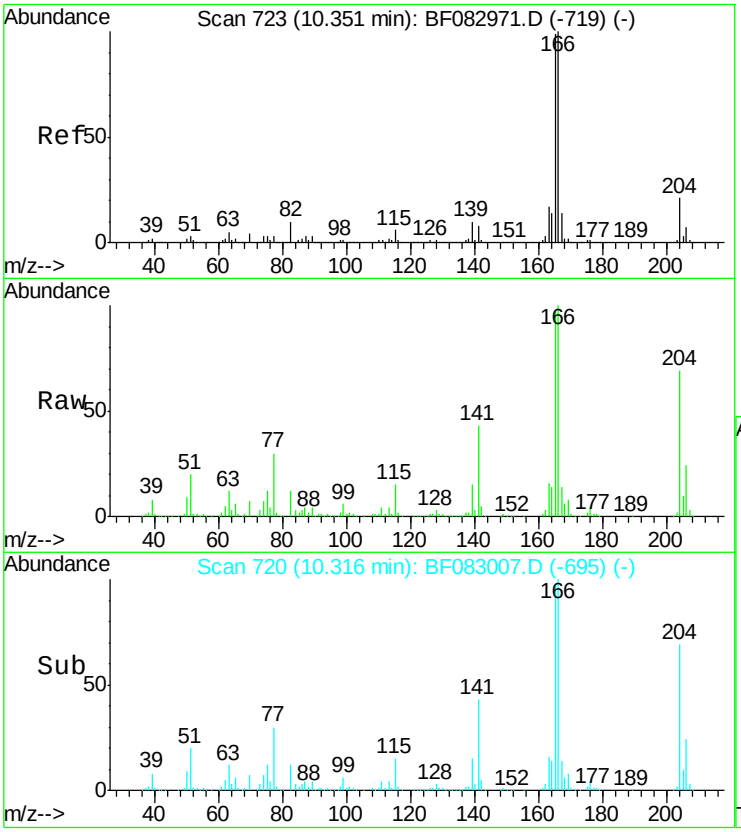


#56
2,4-Dinitrotoluene
Concen: 40.30 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:165 Resp: 277189

Ion	Ratio	Lower	Upper
165	100		
63	62.0	43.4	65.0
89	96.4	70.6	106.0
182	2.2	1.5	2.3



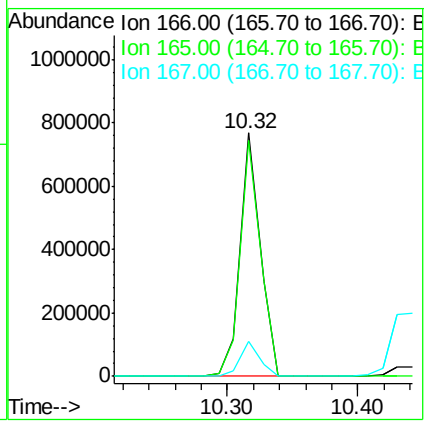


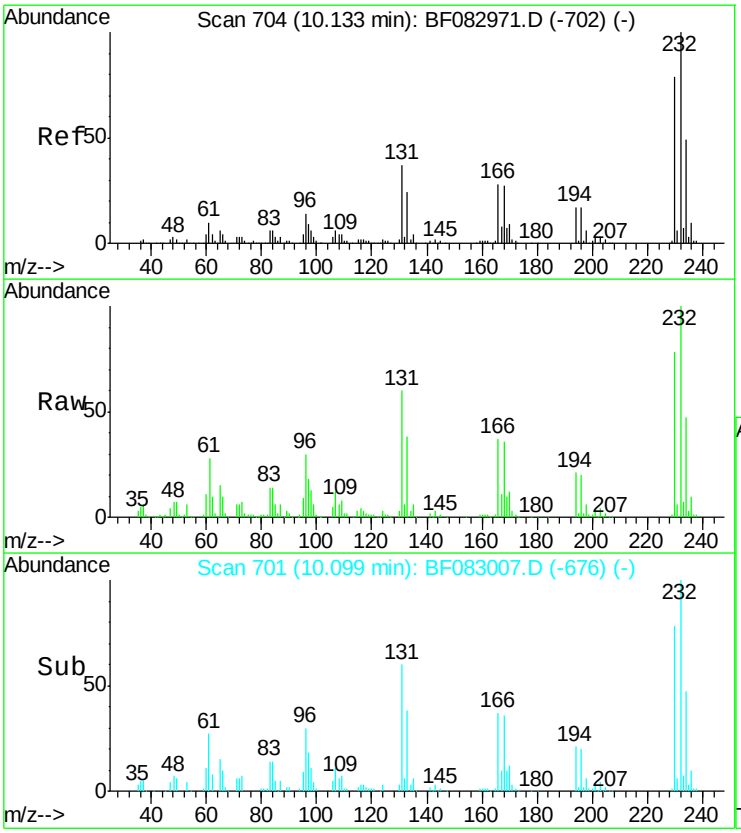
#57
Fluorene
Concen: 39.11 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:166 Resp: 823261

Ion	Ratio	Lower	Upper
166	100		
165	97.2	80.2	120.4
167	14.2	11.2	16.8

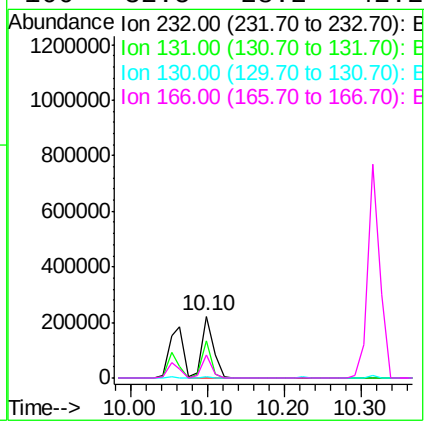


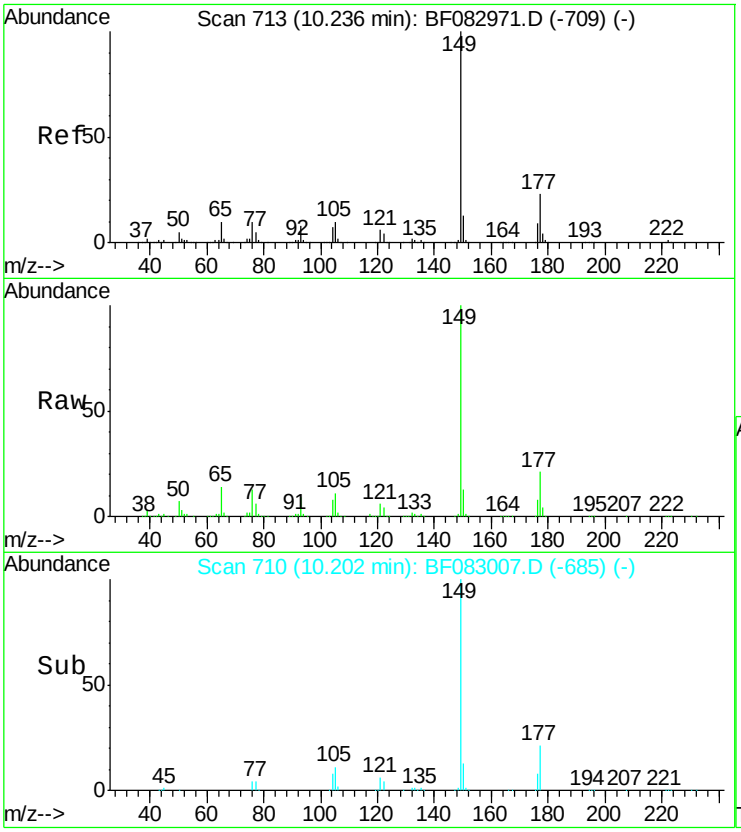


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.65 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:232 Resp: 227629

Ion	Ratio	Lower	Upper
232	100		
131	49.9	46.2	69.2
130	2.4	2.4	3.6
166	32.5	28.2	42.2



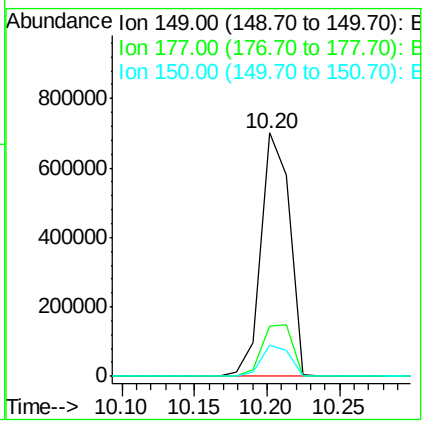


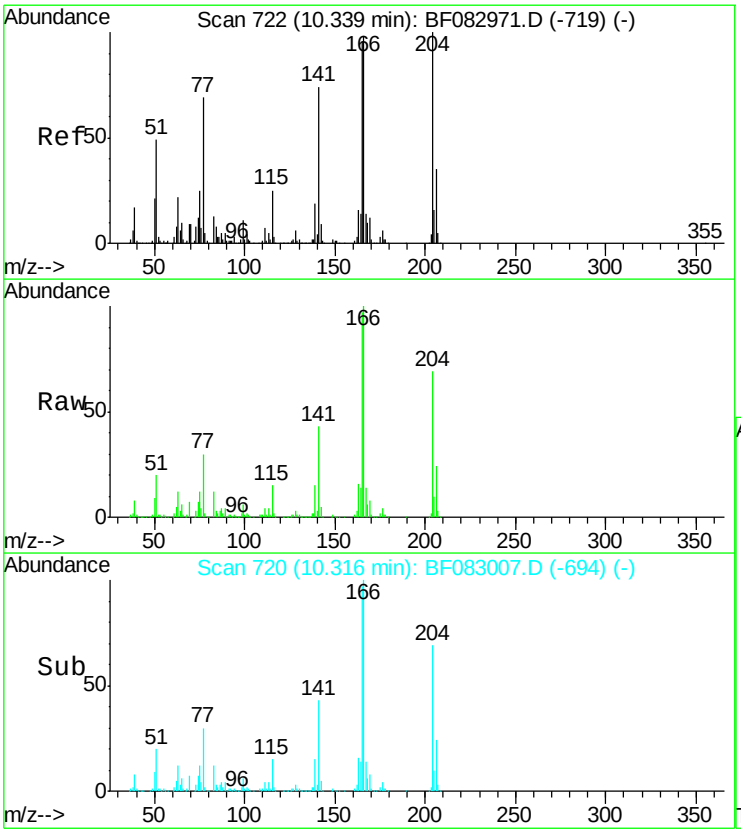
#59
Diethylphthalate
Concen: 41.26 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:149 Resp: 957089

Ion	Ratio	Lower	Upper
149	100		
177	20.6	17.9	26.9
150	13.0	10.1	15.1

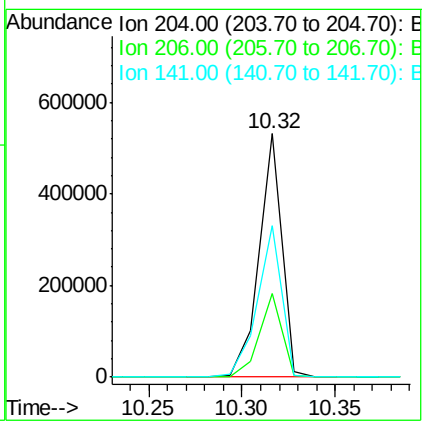


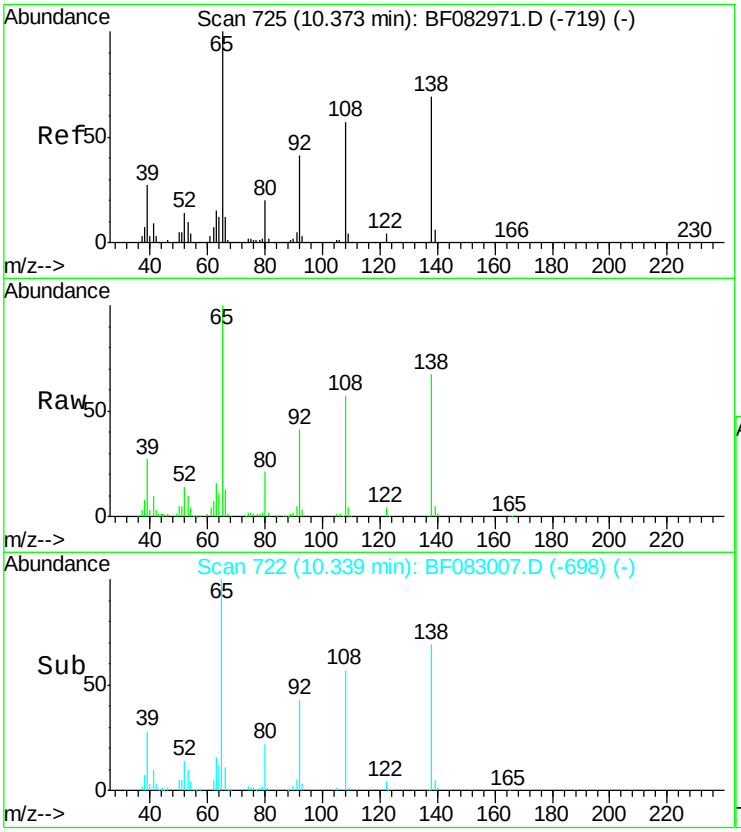


#60
4-Chlorophenyl-phenylether
Concen: 42.41 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:204 Resp: 446676

Ion	Ratio	Lower	Upper
204	100		
206	34.5	28.5	42.7
141	62.1	44.6	66.8



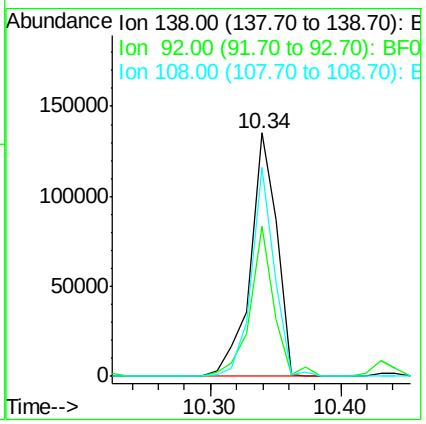


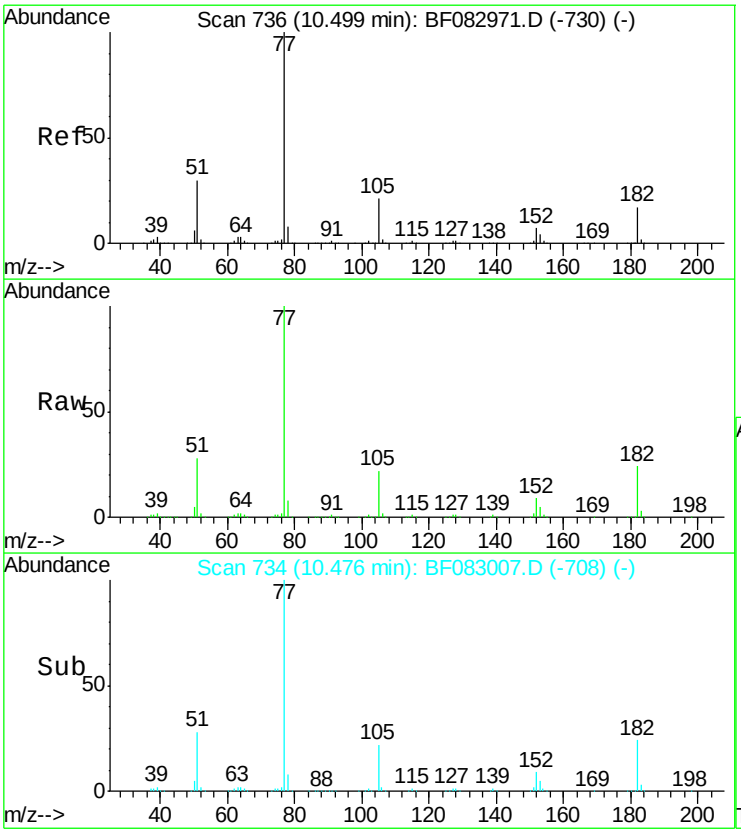
#61
4-Nitroaniline
Concen: 34.11 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:138 Resp: 191215

Ion	Ratio	Lower	Upper
138	100		
92	61.7	45.8	85.8
108	85.8	89.4	129.4#

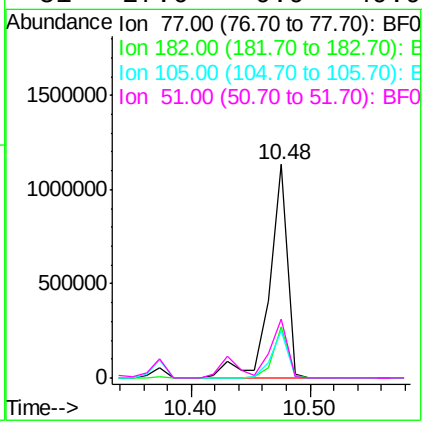


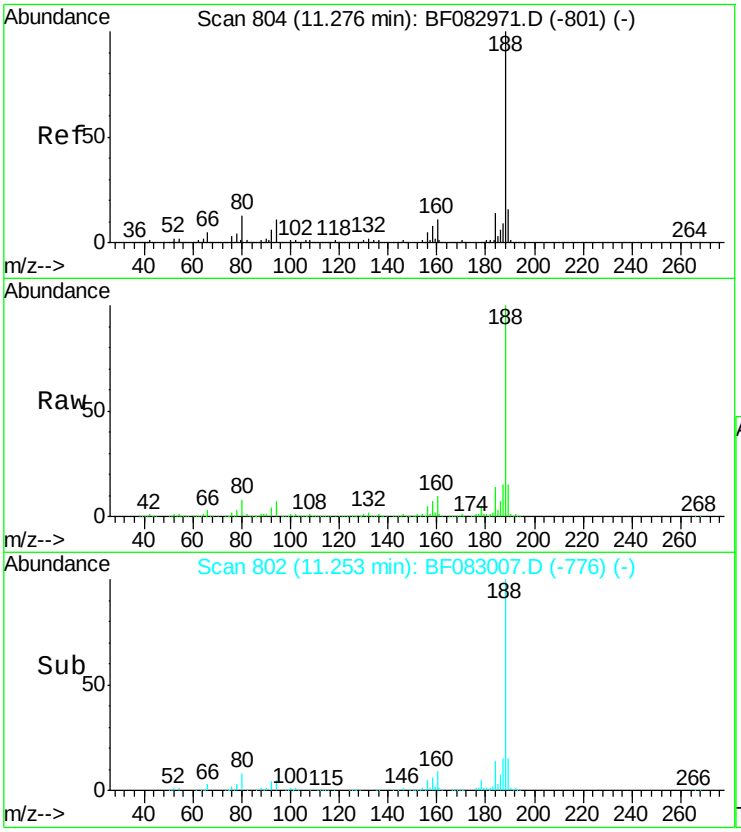


#62
Azobenzene
Concen: 47.95 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion: 77 Resp: 1194849

Ion	Ratio	Lower	Upper
77	100		
182	23.8	9.3	49.3
105	22.3	2.6	42.6
51	27.6	9.9	49.9



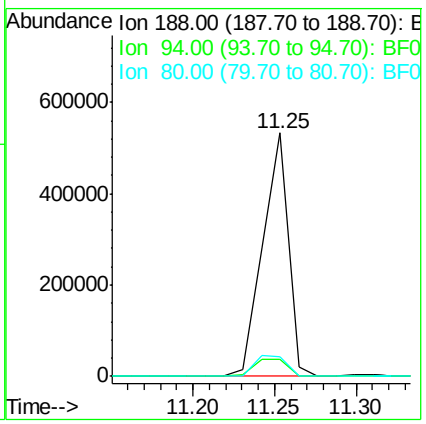


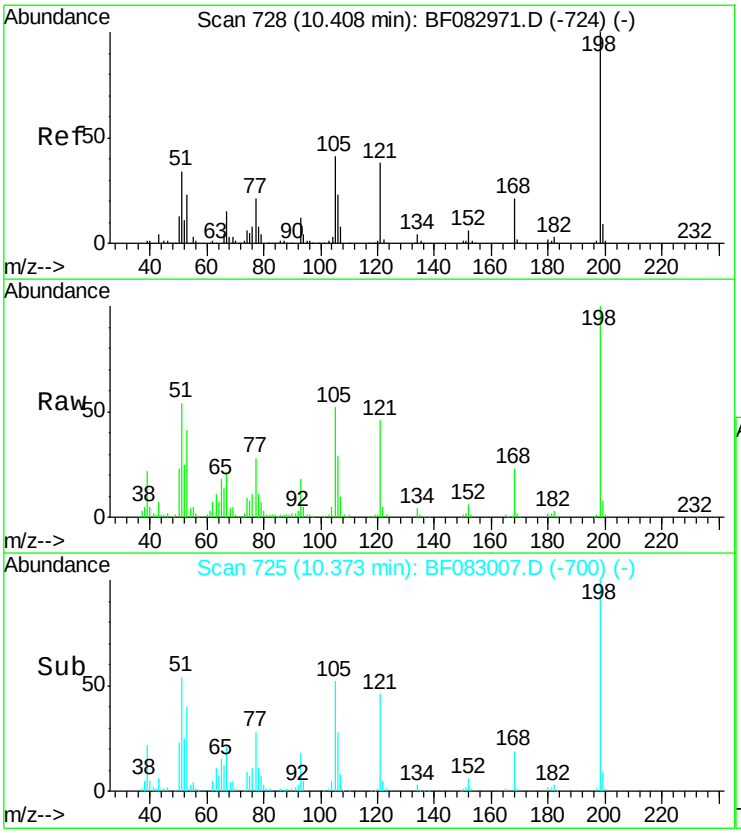
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.25 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:188 Resp: 583138

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.1	9.1
80	7.8	7.0	10.6

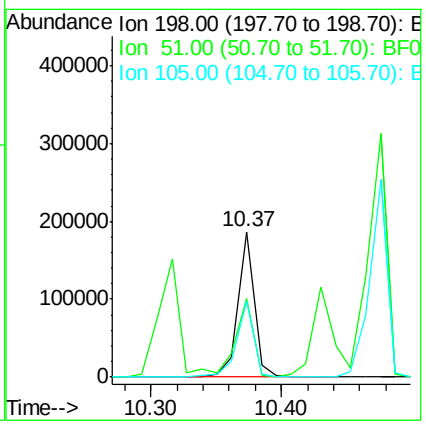


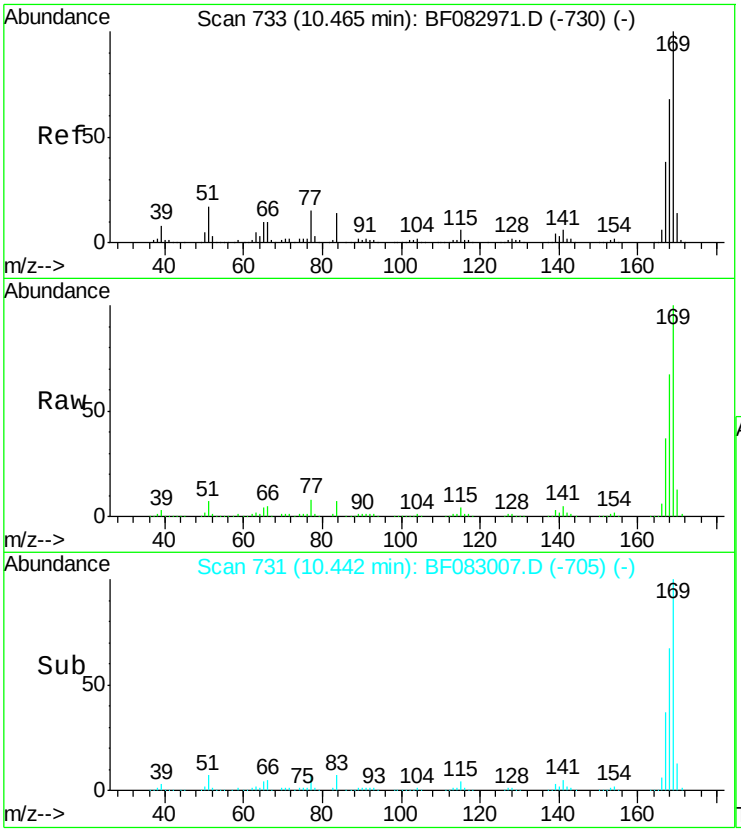


#64
4,6-Dinitro-2-methylphenol
Concen: 38.53 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:198 Resp: 160060

Ion	Ratio	Lower	Upper
198	100		
51	54.2	17.3	57.3
105	52.1	21.7	61.7



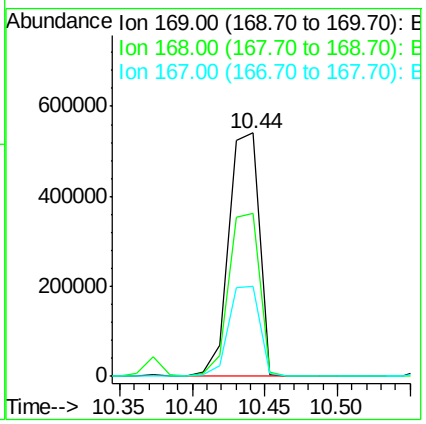


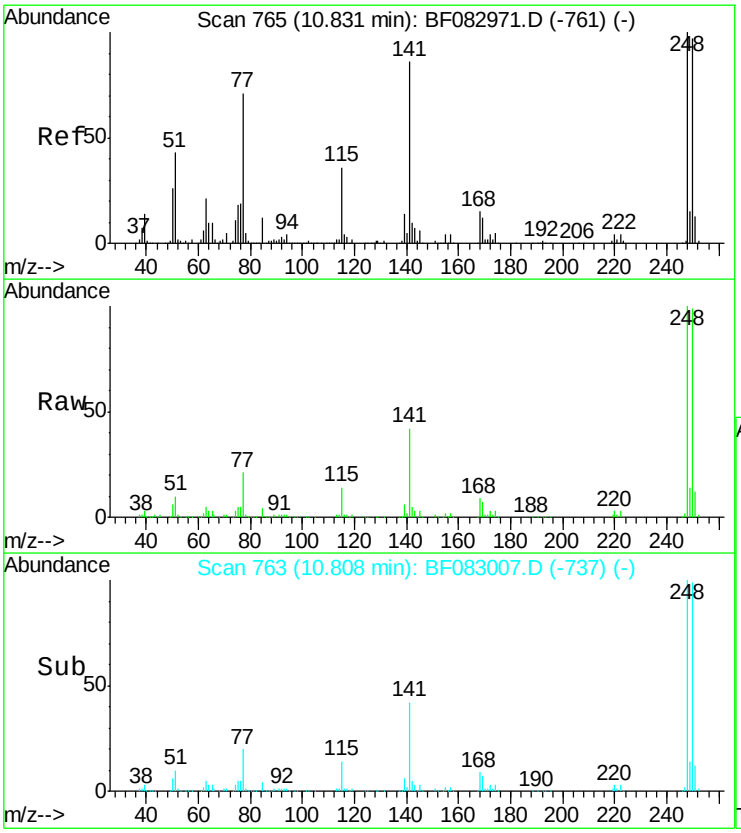
#65
n-Nitrosodiphenylamine
Concen: 37.36 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:169 Resp: 787116

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.0	82.6
167	36.8	30.5	45.7

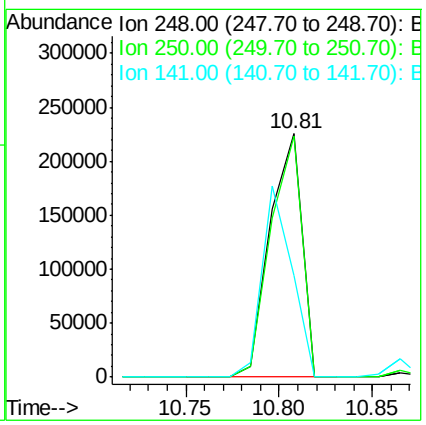


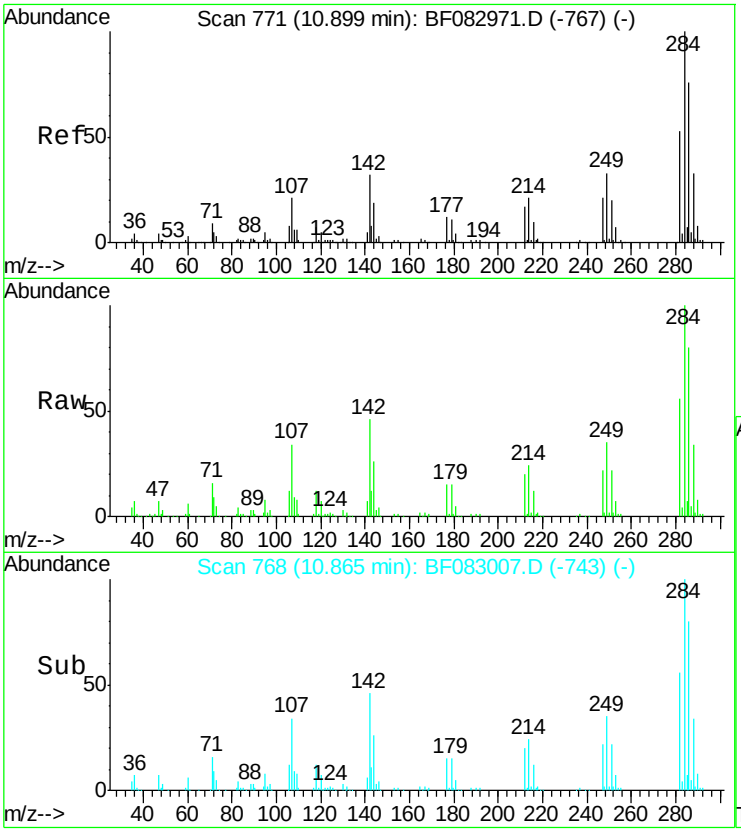


#66
4-Bromophenyl-phenylether
Concen: 38.43 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:248 Resp: 269811

Ion	Ratio	Lower	Upper
248	100		
250	99.0	79.4	119.2
141	41.8	36.3	54.5



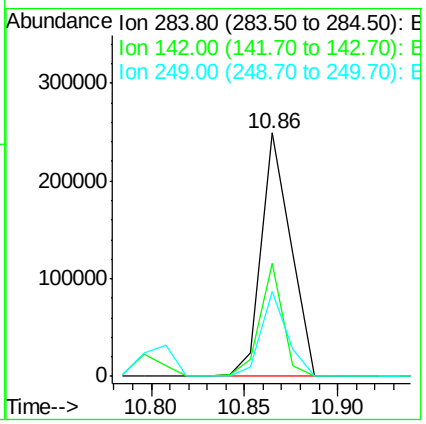


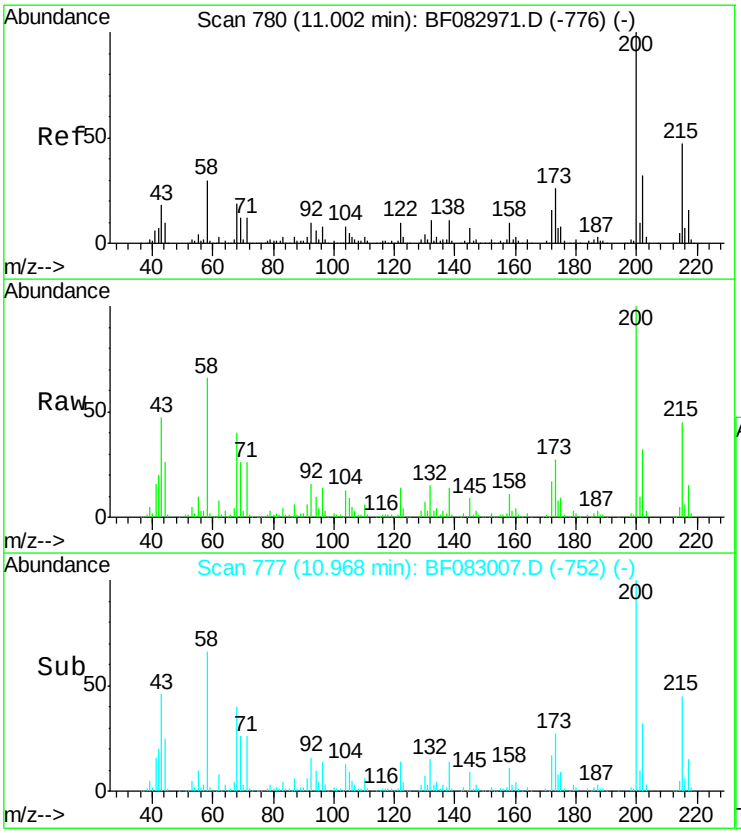
#67
Hexachlorobenzene
Concen: 35.08 ng
RT: 10.86 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:284 Resp: 275043

Ion	Ratio	Lower	Upper
284	100		
142	46.2	47.9	71.9#
249	35.0	29.7	44.5

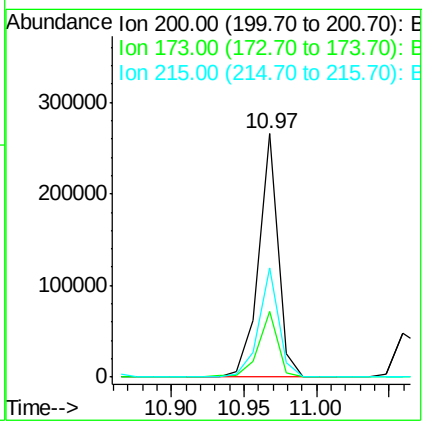


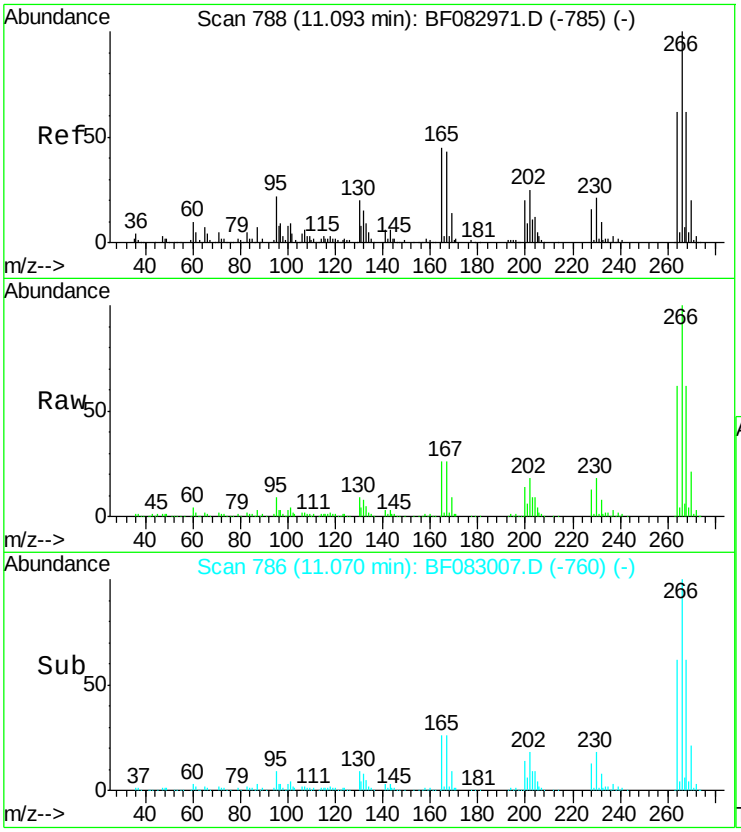


#68
Atrazine
Concen: 37.91 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:200 Resp: 246967

Ion	Ratio	Lower	Upper
200	100		
173	27.1	6.9	46.9
215	45.1	22.9	62.9



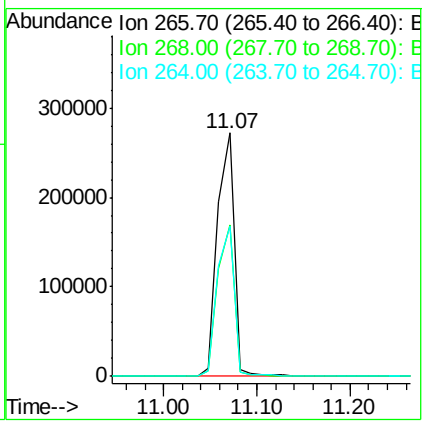


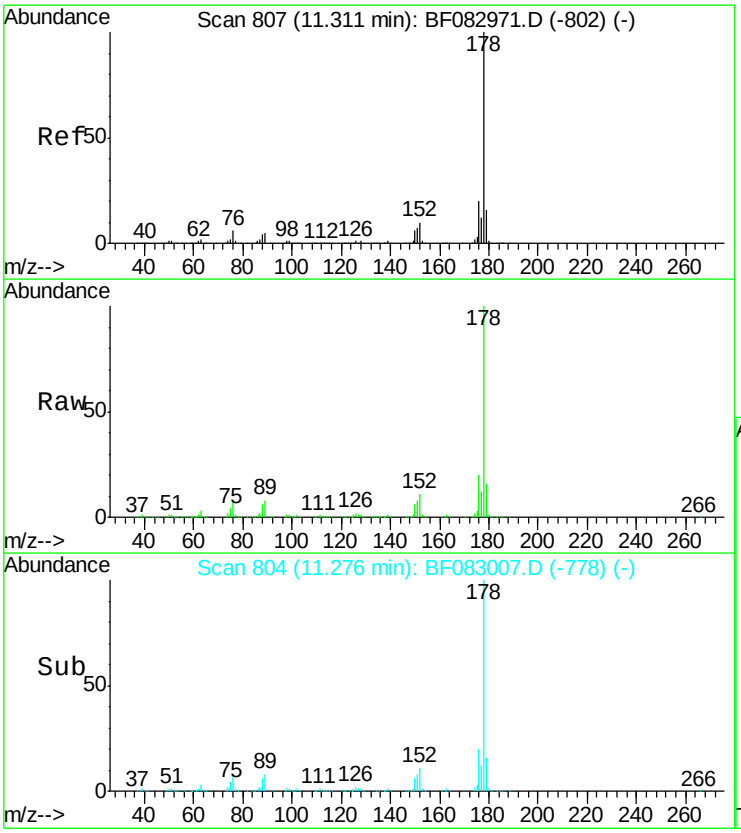
#69
Pentachlorophenol
Concen: 71.49 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:266 Resp: 340351

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.0	76.6
264	61.7	50.6	75.8

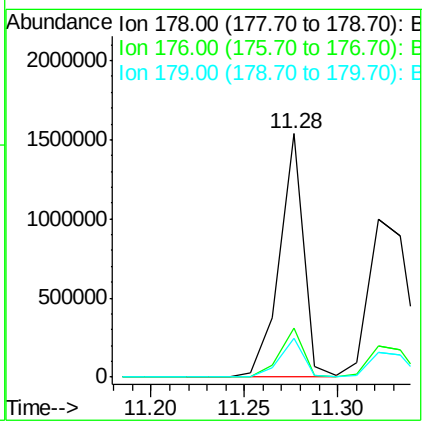


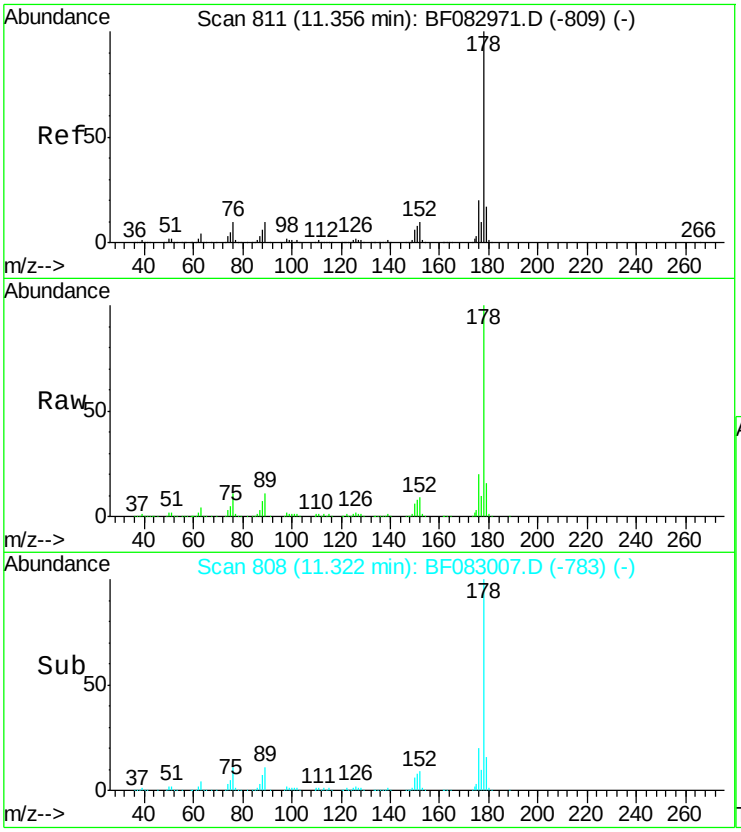


#70
Phenanthrene
Concen: 40.81 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:178 Resp: 1382108

Ion	Ratio	Lower	Upper
178	100		
176	20.4	17.0	25.4
179	16.1	13.4	20.0



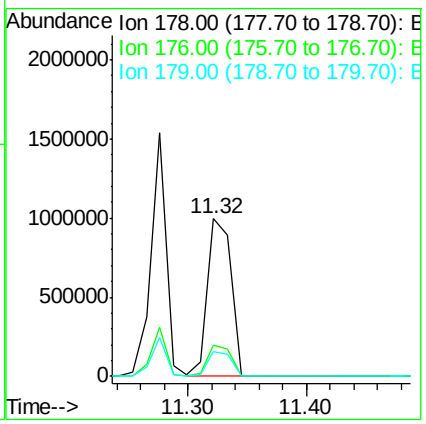


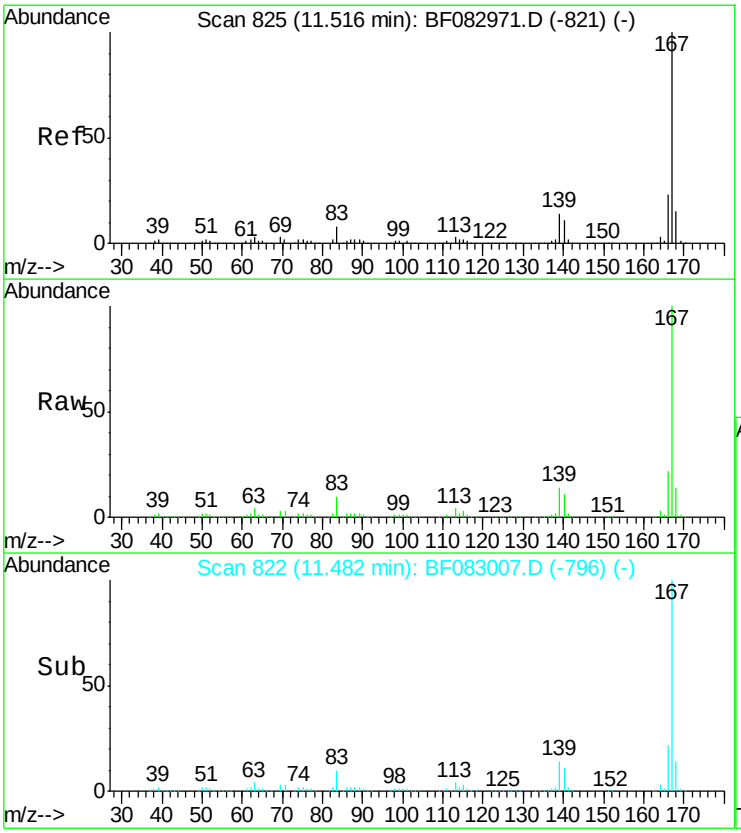
#71
Anthracene
Concen: 38.18 ng
RT: 11.32 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:178 Resp: 1361956

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.5	24.7
179	16.1	13.2	19.8

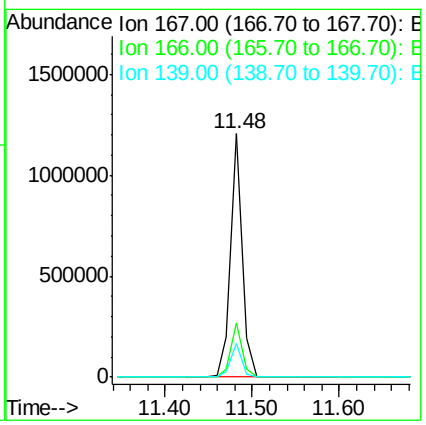


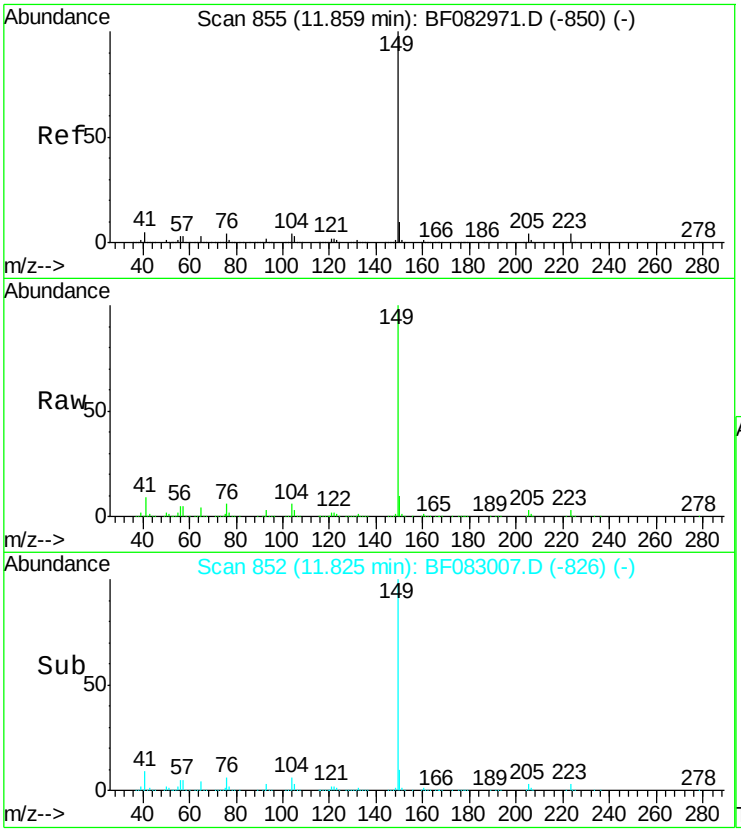


#72
Carbazole
Concen: 35.63 ng
RT: 11.48 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:167 Resp: 1112678

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.7	28.1
139	14.0	11.8	17.6



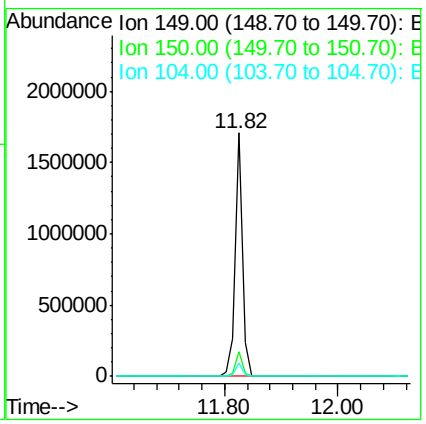


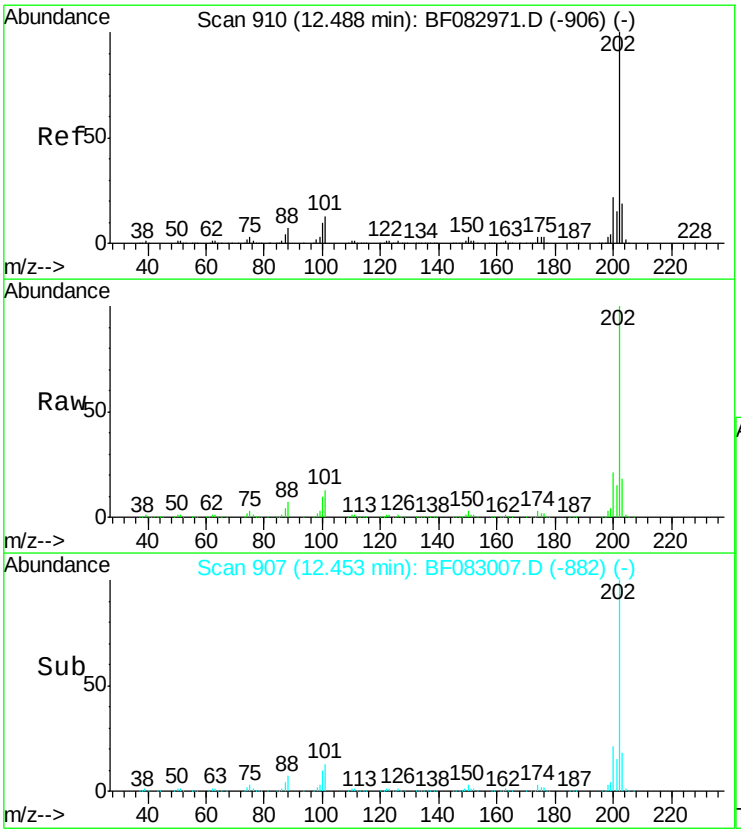
#73
Di-n-butylphthalate
Concen: 39.72 ng
RT: 11.82 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:149 Resp: 1545291

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.1	12.1
104	5.6	5.2	7.8

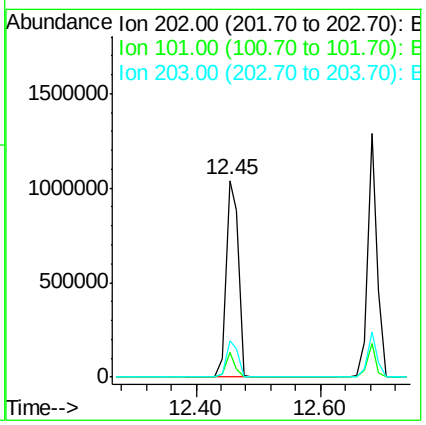


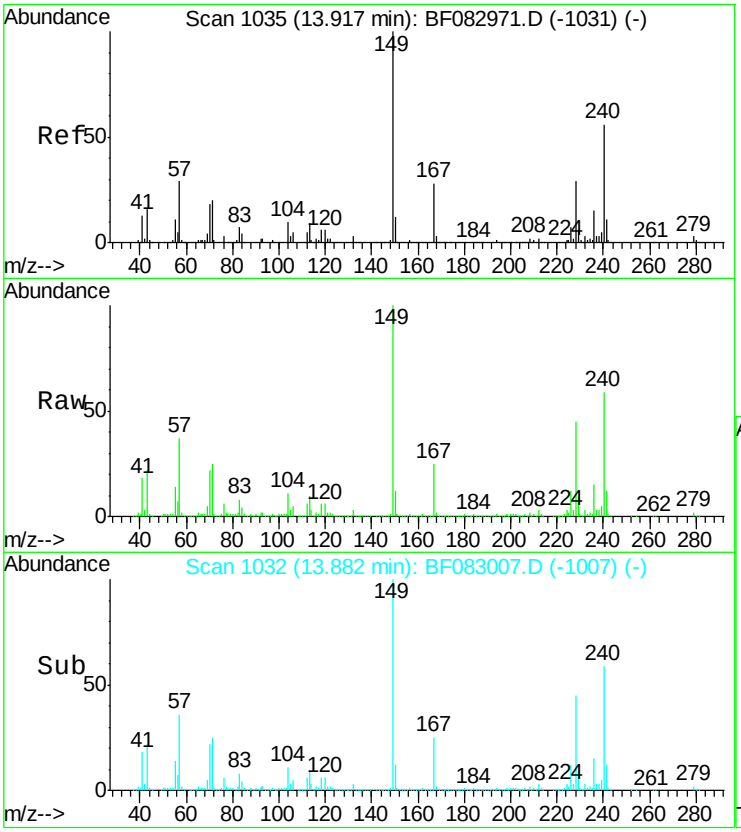


#74
Fluoranthene
Concen: 38.47 ng
RT: 12.45 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:202 Resp: 1398149

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	30.5
203	18.4	0.0	38.5



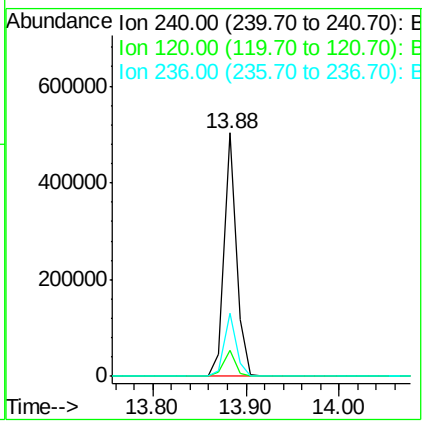


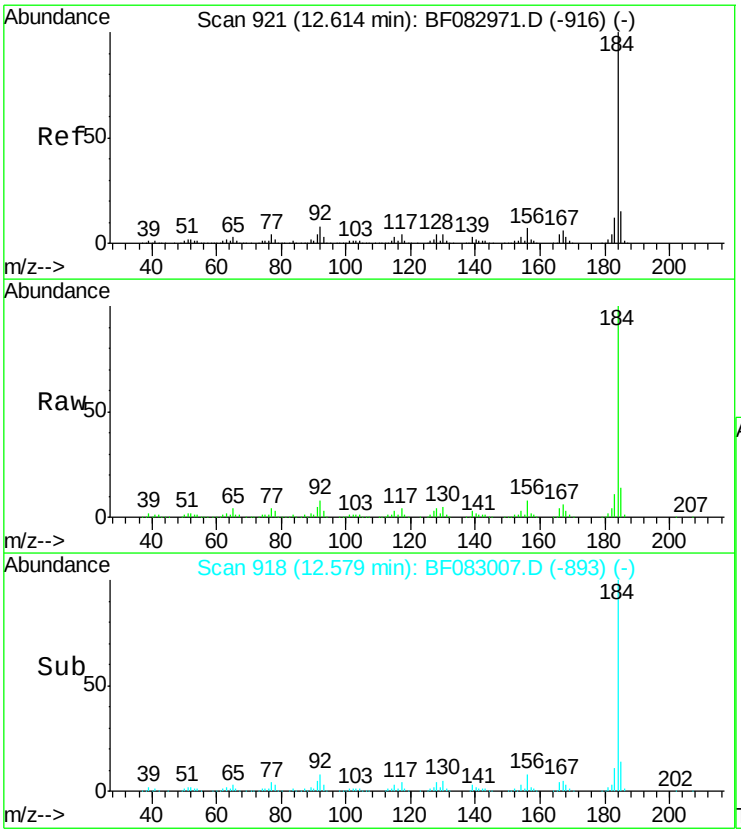
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:240 Resp: 463834

Ion	Ratio	Lower	Upper
240	100		
120	10.8	10.9	16.3#
236	26.0	21.6	32.4

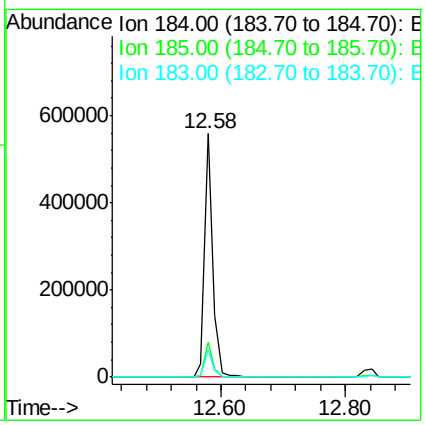


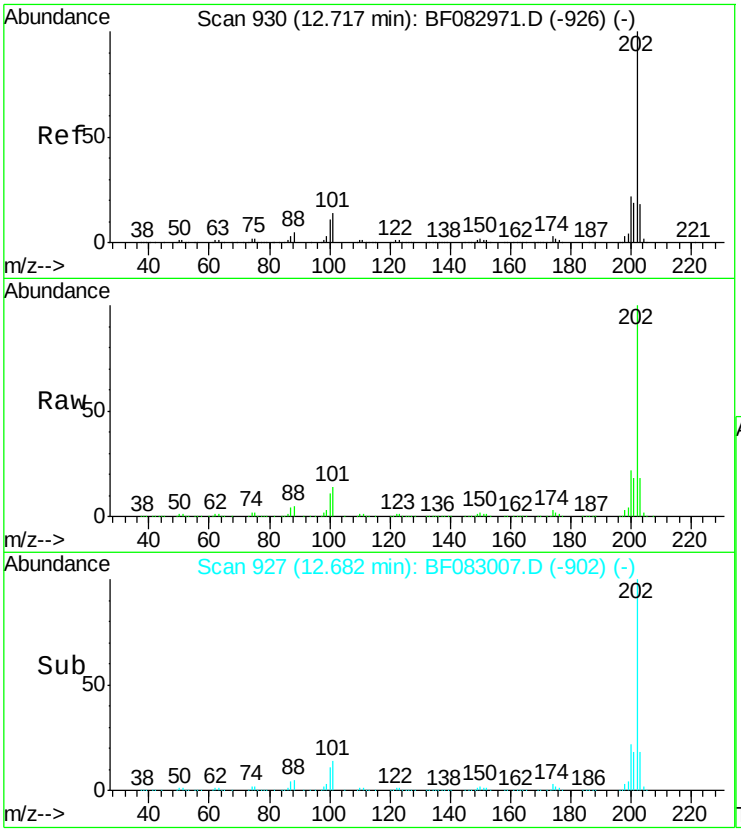


#76
Benzidine
Concen: 33.50 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:184 Resp: 520690

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.0	18.0
183	11.4	9.6	14.4



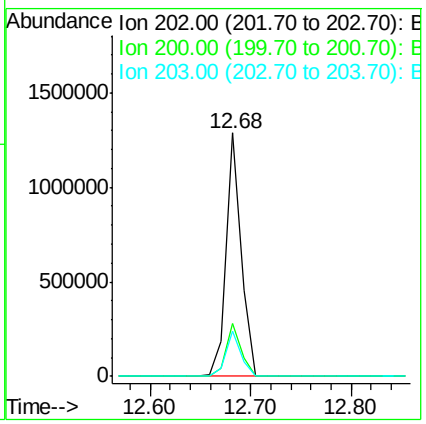


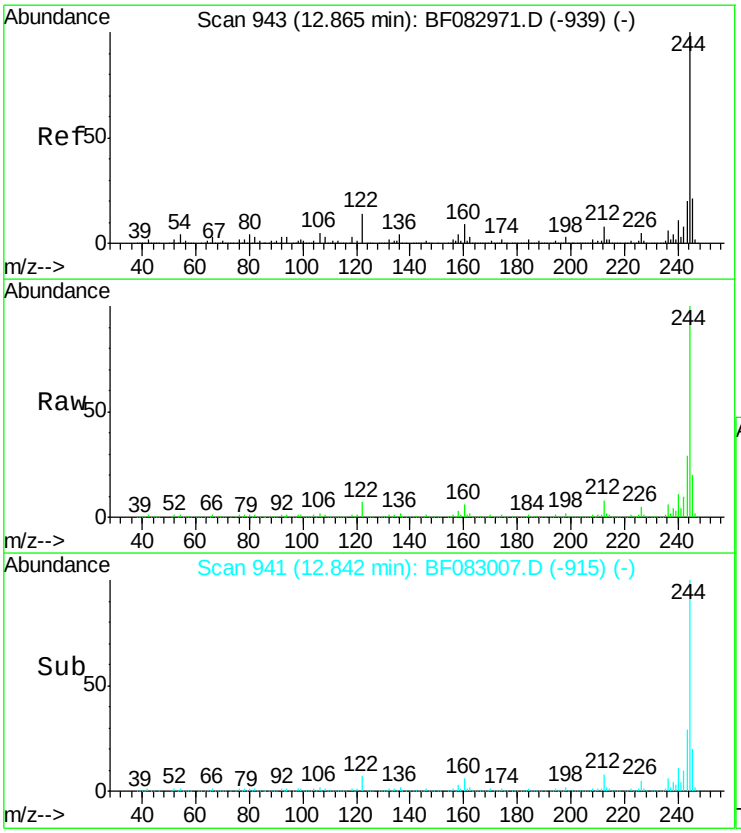
#77
Pyrene
Concen: 41.93 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:202 Resp: 1335632

Ion	Ratio	Lower	Upper
202	100		
200	21.6	18.7	28.1
203	18.3	14.8	22.2

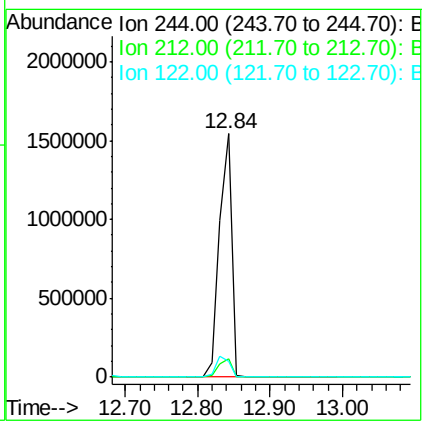


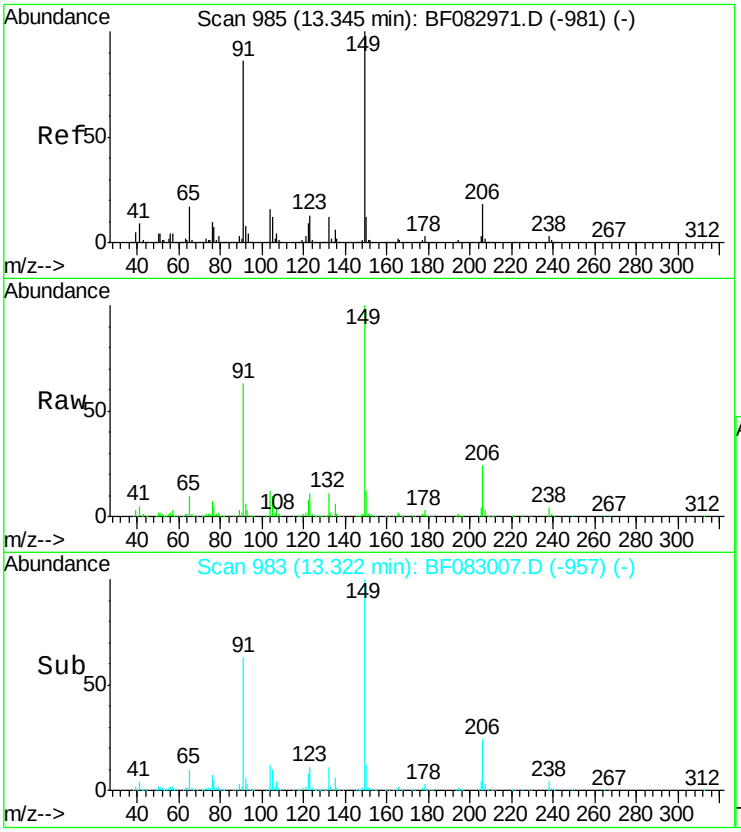


#78
Terphenyl-d14
Concen: 93.05 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:244 Resp: 1819661

Ion	Ratio	Lower	Upper
244	100		
212	7.5	7.6	11.4#
122	6.6	11.3	16.9#



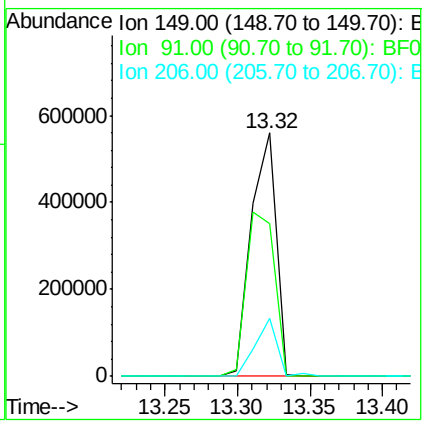


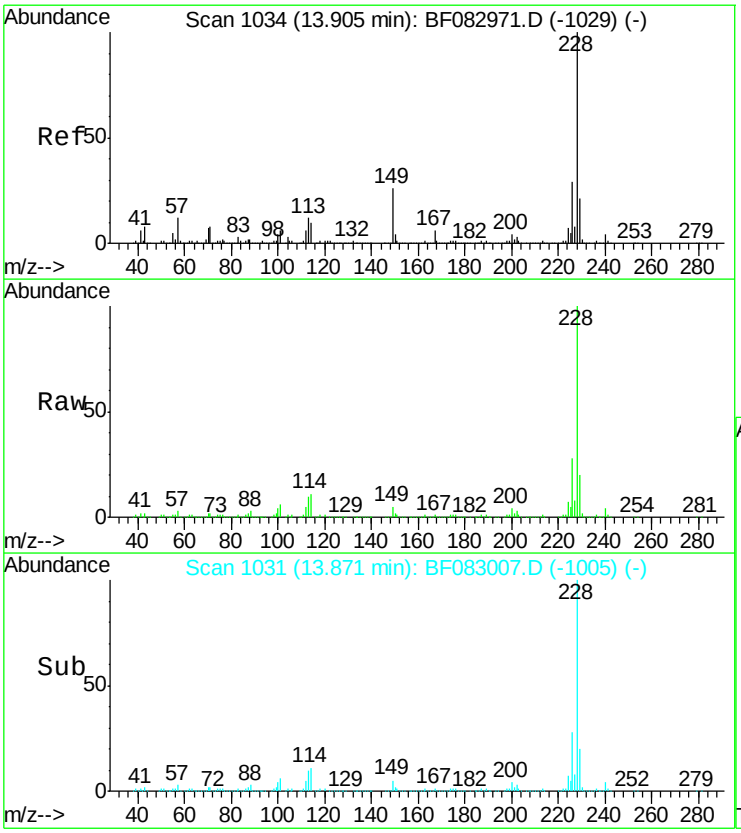
#79
Butylbenzylphthalate
Concen: 47.69 ng
RT: 13.32 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:149 Resp: 671151

Ion	Ratio	Lower	Upper
149	100		
91	62.5	67.7	101.5#
206	23.7	14.6	22.0#

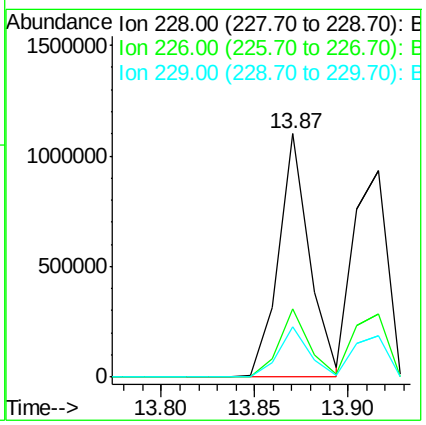


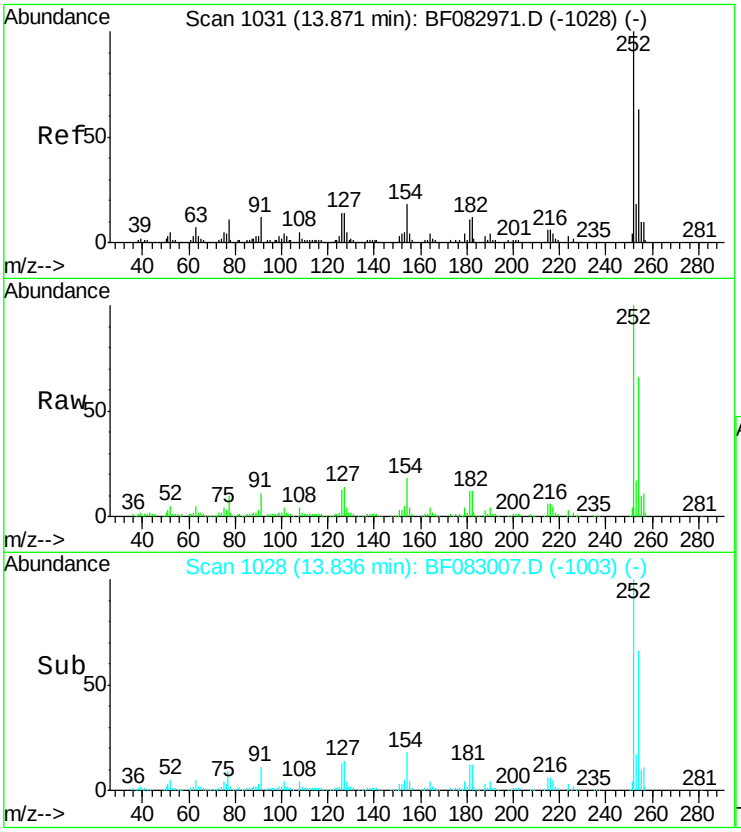


#80
Benzo(a)anthracene
Concen: 43.58 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:228 Resp: 1264032

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.4	35.2
229	20.5	16.3	24.5



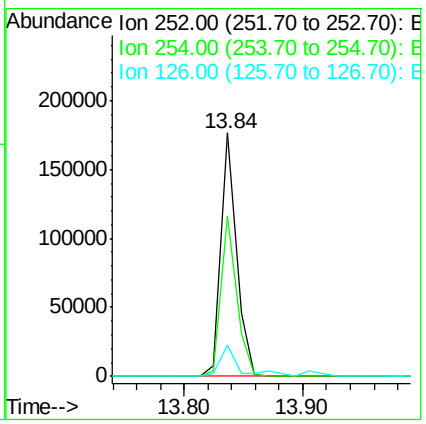


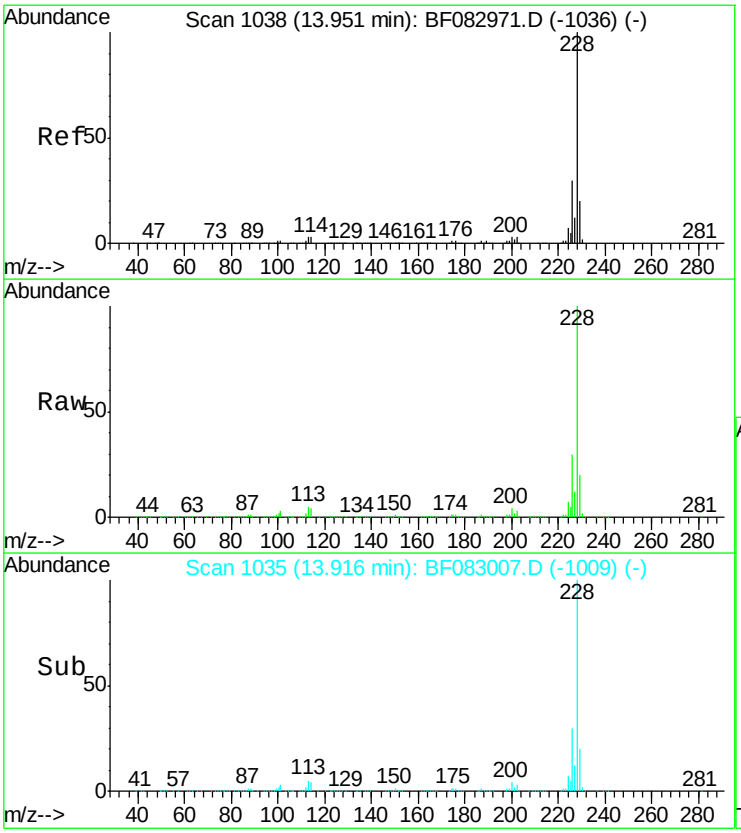
#81
3,3'-Dichlorobenzidine
Concen: 15.47 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:252 Resp: 159530

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.4	77.0
126	12.6	10.7	16.1

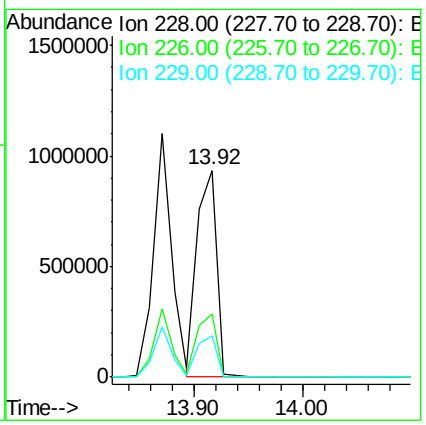


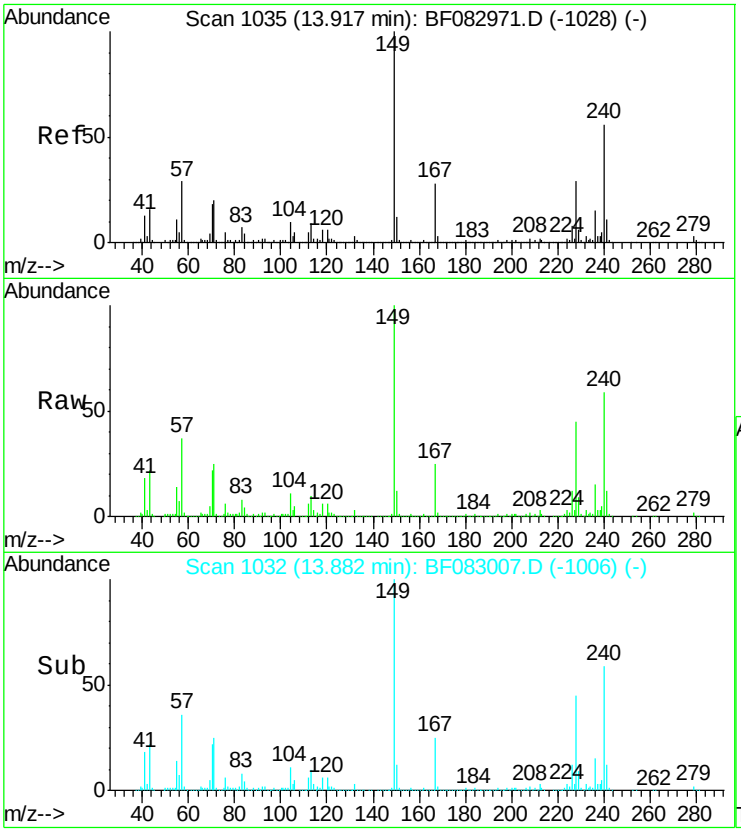


#82
Chrysene
Concen: 44.57 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:228 Resp: 1184064

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.5	38.3
229	19.8	16.3	24.5



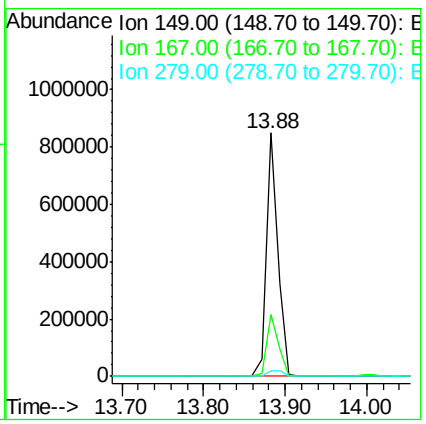


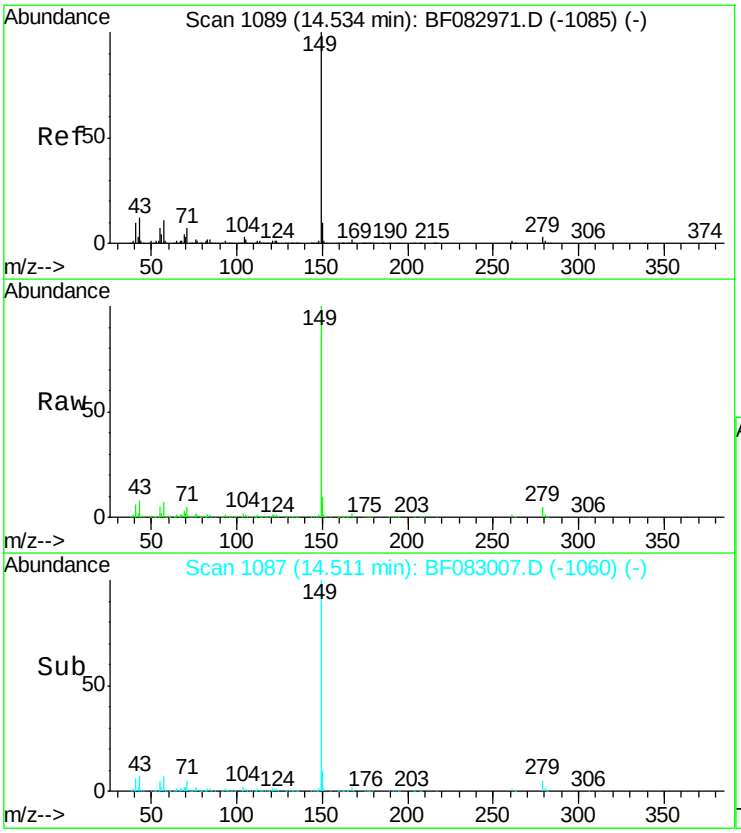
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.35 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:149 Resp: 854227

Ion	Ratio	Lower	Upper
149	100		
167	25.2	21.2	31.8
279	2.0	2.2	3.2#

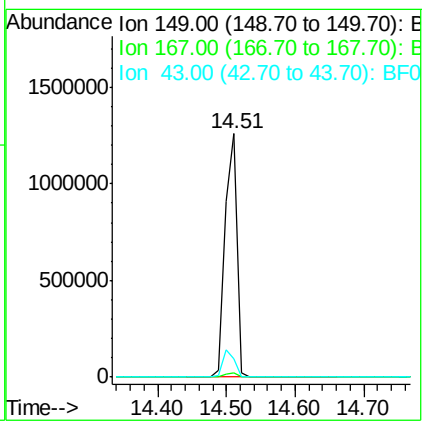


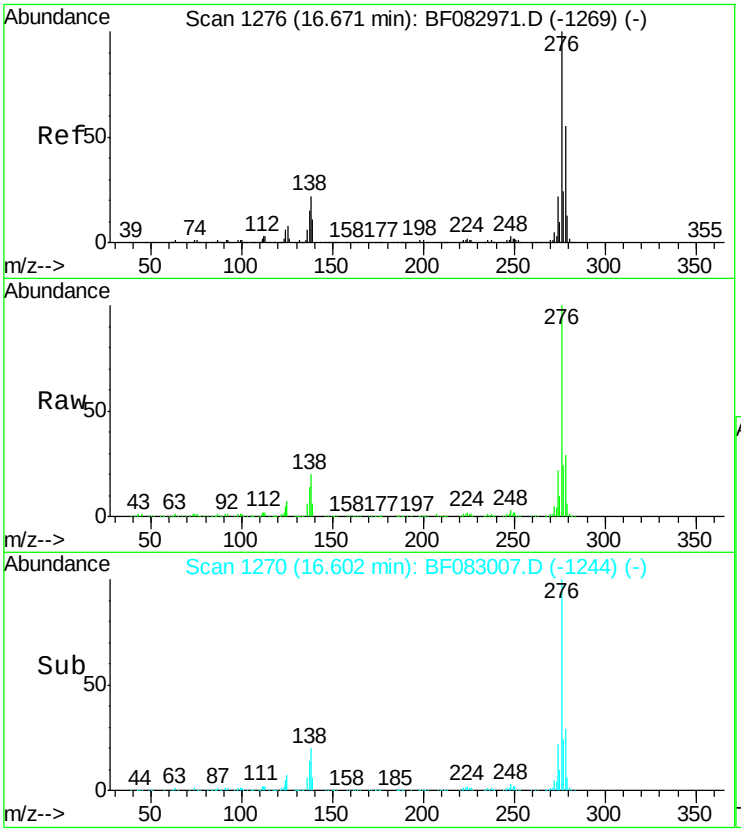


#84
Di-n-octyl phthalate
Concen: 47.70 ng
RT: 14.51 min Scan# 1087
Delta R.T. 0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:149 Resp: 1532474

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.0	10.1	15.1



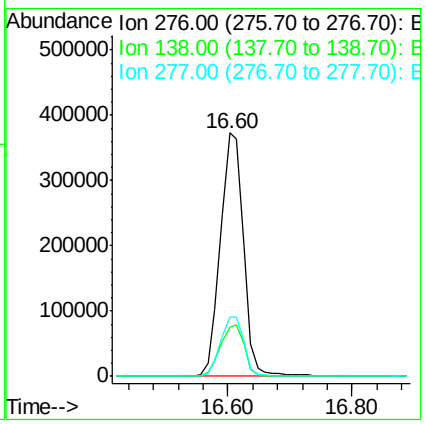


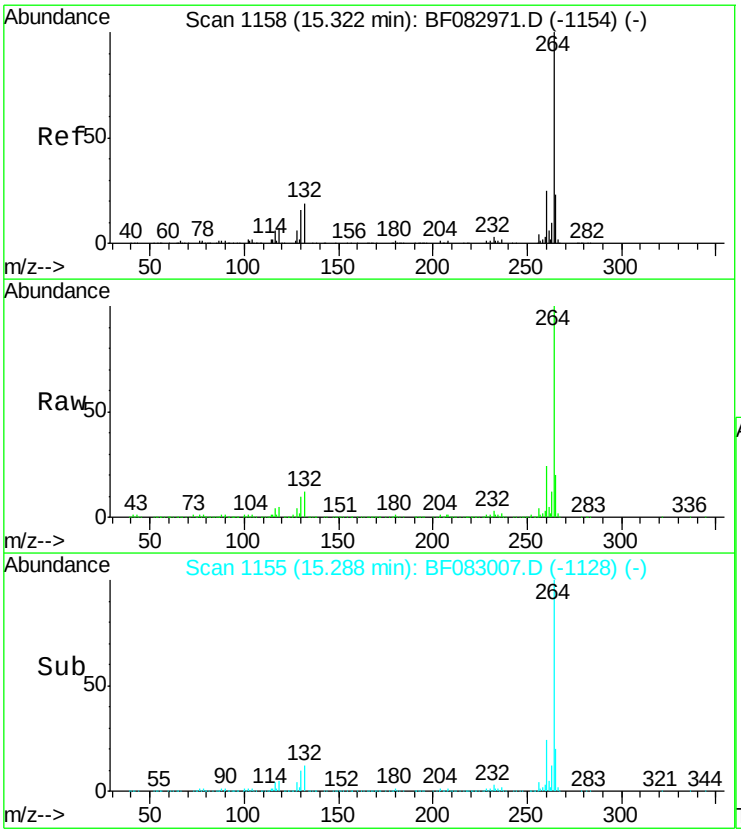
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.90 ng
RT: 16.60 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:276 Resp: 958576

Ion	Ratio	Lower	Upper
276	100		
138	22.0	15.3	22.9
277	25.1	20.2	30.4

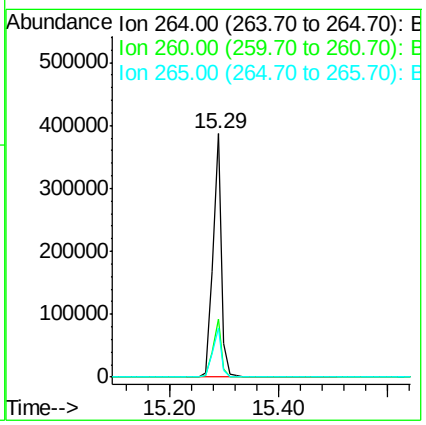


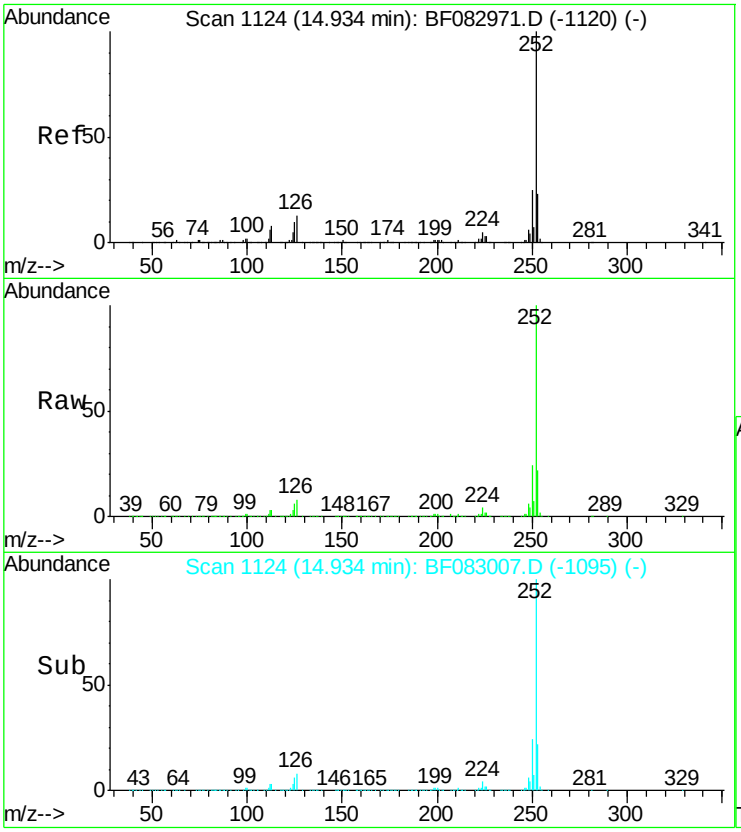


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1155
Delta R.T. 0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:264 Resp: 432782

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.8	29.6
265	20.3	17.4	26.0



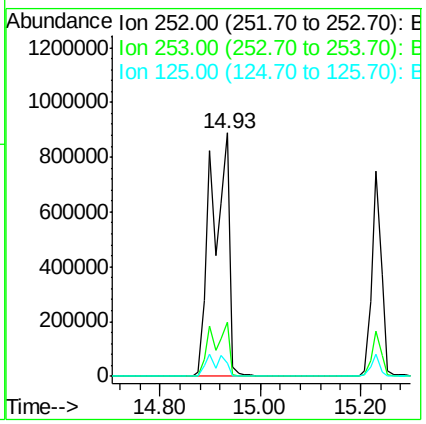


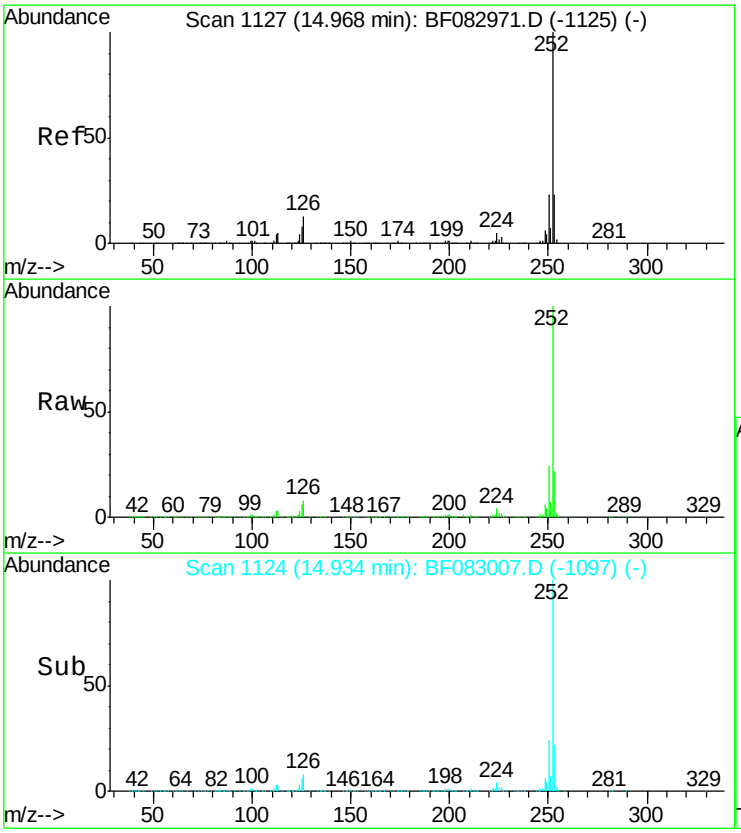
#87
Benzo(b)fluoranthene
Concen: 77.96 ng
RT: 14.93 min Scan# 1124
Delta R.T. 0.03 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:252 Resp: 2165749

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	5.6	5.4	8.2

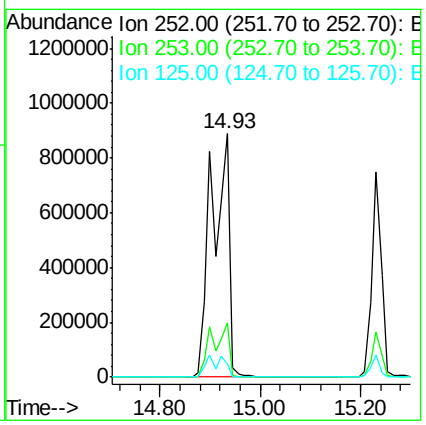


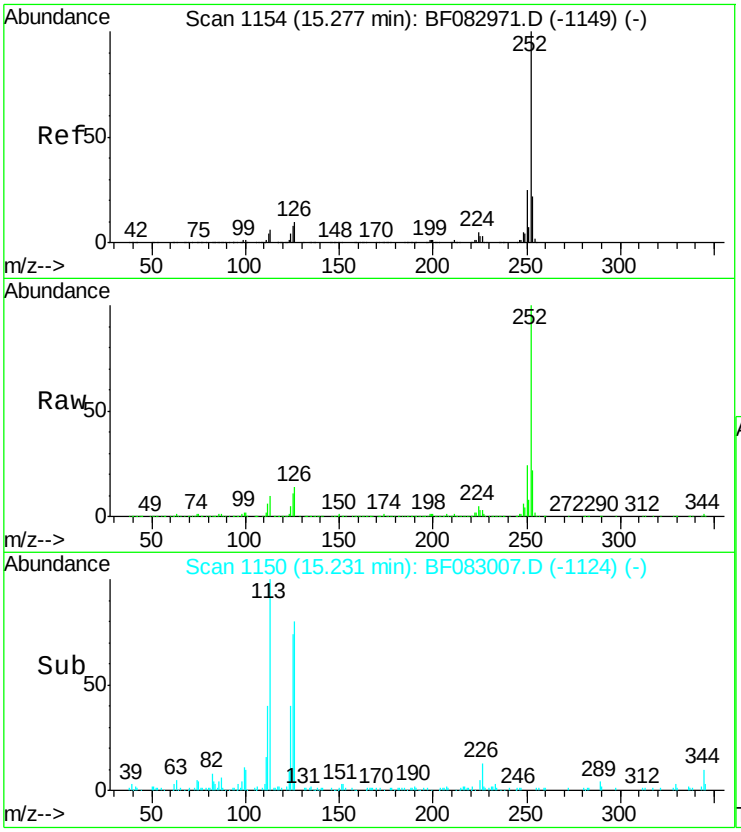


#88
Benzo(k)fluoranthene
Concen: 87.88 ng
RT: 14.93 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:252 Resp: 2165749

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	5.6	3.5	5.3#



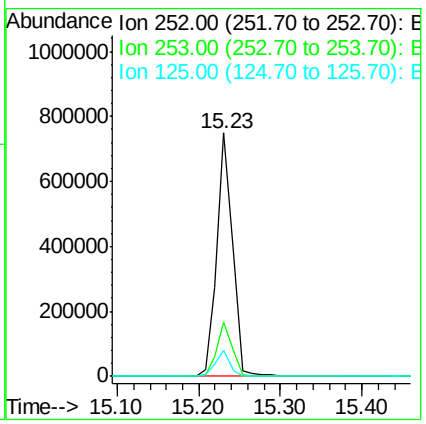


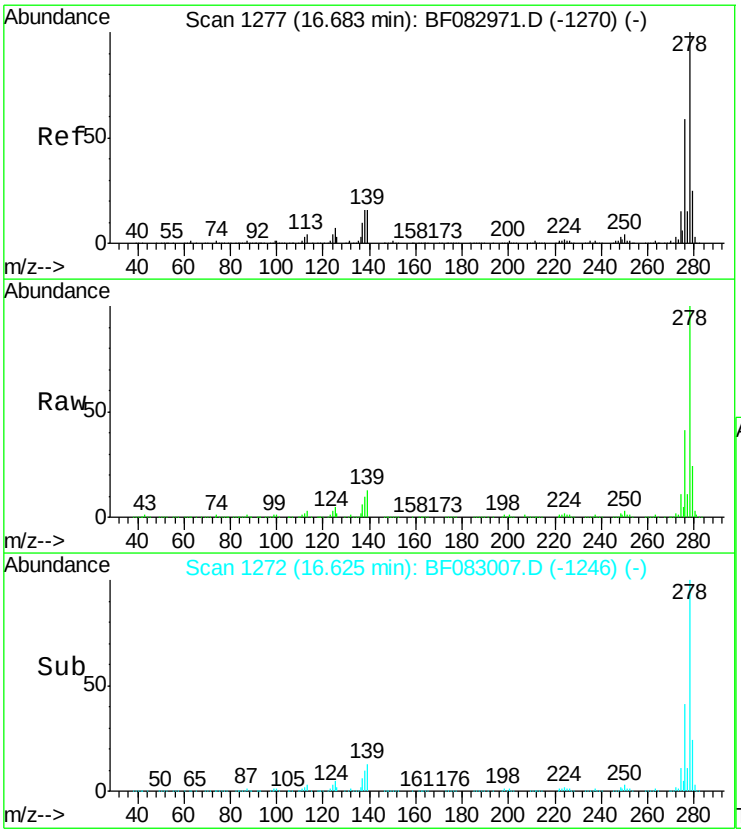
#89
Benzo(a)pyrene
Concen: 41.40 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:252 Resp: 996399

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	10.8	7.1	10.7#

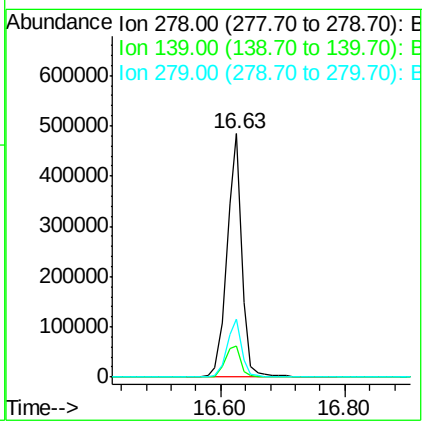


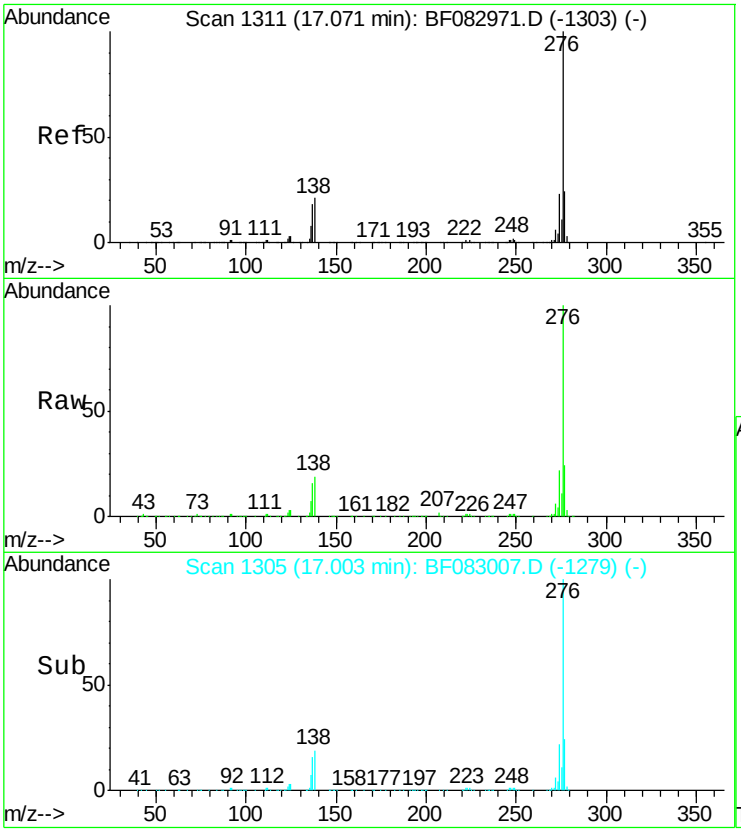


#90
Dibenzo(a,h)anthracene
Concen: 39.11 ng
RT: 16.63 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Tgt Ion:278 Resp: 797033

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.9	14.9
279	23.7	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 39.58 ng
RT: 17.00 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BF083007.D
Acq: 18 Nov 2015 13:40

Instrument :
BNA_F
ClientSampleId :
PB86660BS

Tgt Ion:276 Resp: 772568

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	18.5	13.1	19.7