Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080450.D
Acq On : 14 Jul 2015 6:09
Operator : TP/UM
Sample : G2945-21MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TE-PMV-34MSD

Quant Time: Jul 14 07:27:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 14 00:52:37 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.13	152	10704	20.00	ng		-0.01
21) Naphthalene-d8	8.42	136	44409	20.00	ng		0.00
38) Acenaphthene-d10	10.18	164	22026	20.00	ng		0.00
63) Phenanthrene-d10	11.66	188	37664	20.00	ng		-0.02
75) Chrysene-d12	14.43	240	46839	20.00	ng		-0.29
86) Perylene-d12	16.10	264	61974	20.00	ng		-0.49
System Monitoring Compounds							
5) 2-Fluorophenol	5.77	112	41800	66.92	ng		0.00
7) Phenol-d6	6.78	99	30789	37.00	ng		0.01
23) Nitrobenzene-d5	7.70	82	67864	87.16	ng		0.00
41) 2,4,6-Tribromophenol	10.97	330	22273	103.61	ng		-0.01
44) 2-Fluorobiphenyl	9.49	172	144094	88.11	ng		0.00
78) Terphenyl-d14	13.26	244	154860	71.80	ng		-0.14
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	4009	13.33	ng	#	79
3) Pyridine	4.04	79	3119	4.67	ng	#	76
4) n-Nitrosodimethylamine	3.77	42	5247	14.33	ng	#	73
6) Aniline	6.81	93	14538	14.01	ng		91
8) 2-Chlorophenol	6.93	128	23805	31.63	ng		93
9) Benzaldehyde	6.69	77	11760	25.54	ng		89
10) Phenol	6.80	94	13094	14.24	ng		89
11) bis(2-Chloroethyl)ether	6.85	93	27733	36.63	ng		91
12) 1,3-Dichlorobenzene	7.07	146	29718	34.92	ng		97
13) 1,4-Dichlorobenzene	7.15	146	32530	33.90	ng		99
14) 1,2-Dichlorobenzene	7.31	146	29244	32.17	ng		97
15) Benzyl Alcohol	7.29	79	15697	22.92	ng		90
16) 2,2'-oxybis(1-Chloropropan	7.40	45	49016	44.89	ng	#	51
17) 2-Methylphenol	7.40	107	14770	22.58	ng	#	83
18) Hexachloroethane	7.65	117	9531	32.19	ng		92
19) n-Nitroso-di-n-propylamine	7.54	70	19471	34.19	ng		94
20) 3+4-Methylphenols	7.55	107	20916	25.45	ng	#	48
22) Acetophenone	7.54	105	43604	40.97	ng	#	97
24) Nitrobenzene	7.72	77	32899	38.19	ng		91
25) Isophorone	7.95	82	60270	43.19	ng	#	92
26) 2-Nitrophenol	8.04	139	12693	30.70	ng		97
27) 2,4-Dimethylphenol	8.08	122	23357	35.88	ng		96
28) bis(2-Chloroethoxy)methane	8.16	93	38240	45.29	ng		98
29) 2,4-Dichlorophenol	8.28	162	22232	37.00	ng		87
30) 1,2,4-Trichlorobenzene	8.36	180	25133	31.62	ng		94
31) Naphthalene	8.44	128	90827	37.40	ng		99
32) Benzoic acid	8.16	122	3390	7.41	ng		97
33) 4-Chloroaniline	8.50	127	14816	18.00	ng		96
34) Hexachlorobutadiene	8.56	225	15388	33.35	ng		98
35) Caprolactam	8.85	113	729	4.24	ng	#	75
36) 4-Chloro-3-methylphenol	8.98	107	22787	35.81	ng		88
37) 2-Methylnaphthalene	9.13	142	55489	34.62	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.30	216	27781	37.69	ng		97
40) Hexachlorocyclopentadiene	9.29	237	28875	75.10	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080450.D
Acq On : 14 Jul 2015 6:09
Operator : TP/UM
Sample : G2945-21MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TE-PMV-34MSD

Quant Time: Jul 14 07:27:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 14 00:52:37 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.41	196	16030	37.77	ng		96
43) 2,4,5-Trichlorophenol	9.46	196	18135	39.81	ng	#	87
45) 1,1'-Biphenyl	9.60	154	77646	40.44	ng		97
46) 2-Chloronaphthalene	9.62	162	53333	37.63	ng	#	92
47) 2-Nitroaniline	9.73	65	13954	32.67	ng	#	83
48) Acenaphthylene	10.04	152	96115	39.65	ng		99
49) Dimethylphthalate	9.89	163	66930	40.20	ng		99
50) 2,6-Dinitrotoluene	9.95	165	11802	31.58	ng	#	57
51) Acenaphthene	10.21	154	60940	39.55	ng		98
52) 3-Nitroaniline	10.14	138	8063	22.10	ng		82
53) 2,4-Dinitrophenol	10.24	184	12238	71.21	ng	#	82
54) Dibenzofuran	10.38	168	87593	42.93	ng		95
55) 4-Nitrophenol	10.32	139	7923	30.12	ng		86
56) 2,4-Dinitrotoluene	10.36	165	18630	42.64	ng	#	69
57) Fluorene	10.73	166	70727	41.15	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.51	232	14474	36.22	ng	#	92
59) Diethylphthalate	10.59	149	60571	37.16	ng	#	91
60) 4-Chlorophenyl-phenylether	10.72	204	30006	36.24	ng	#	82
61) 4-Nitroaniline	10.75	138	9601	27.07	ng		96
62) Azobenzene	10.88	77	70030	39.80	ng		87
64) 4,6-Dinitro-2-methylphenol	10.77	198	7891	38.27	ng	#	63
65) n-Nitrosodiphenylamine	10.83	169	58134	49.52	ng		99
66) 4-Bromophenyl-phenylether	11.21	248	17570	43.77	ng	#	80
67) Hexachlorobenzene	11.28	284	18662	46.31	ng	#	71
68) Atrazine	11.36	200	16236	44.47	ng		97
69) Pentachlorophenol	11.48	266	18040	78.38	ng		98
70) Phenanthrene	11.69	178	93869	41.48	ng		99
71) Anthracene	11.74	178	104902	50.06	ng		99
72) Carbazole	11.90	167	94483	48.86	ng		98
73) Di-n-butylphthalate	12.21	149	100495	49.15	ng		99
74) Fluoranthene	12.90	202	103030	43.90	ng		98
77) Pyrene	12.90	202	103030	34.33	ng		97
79) Butylbenzylphthalate	13.77	149	43855	38.55	ng	#	80
80) Benzo(a)anthracene	14.42	228	115890	39.26	ng		99
81) 3,3'-Dichlorobenzidine	14.37	252	15219	17.25	ng		96
82) Chrysene	14.45	228	113779	41.86	ng		99
83) Bis(2-ethylhexyl)phthalate	14.37	149	70085	39.26	ng	#	95
84) Di-n-octyl phthalate	15.09	149	119007	37.85	ng	#	91
85) Indeno(1,2,3-cd)pyrene	17.73	276	240898	71.35	ng		97
87) Benzo(b)fluoranthene	15.62	252	160993	37.40	ng		98
88) Benzo(k)fluoranthene	15.62	252	160993	45.73	ng		98
89) Benzo(a)pyrene	16.03	252	150889	40.00	ng		98
90) Dibenzo(a,h)anthracene	17.75	278	199412	53.37	ng		97
91) Benzo(g,h,i)perylene	18.23	276	221284	59.61	ng		99

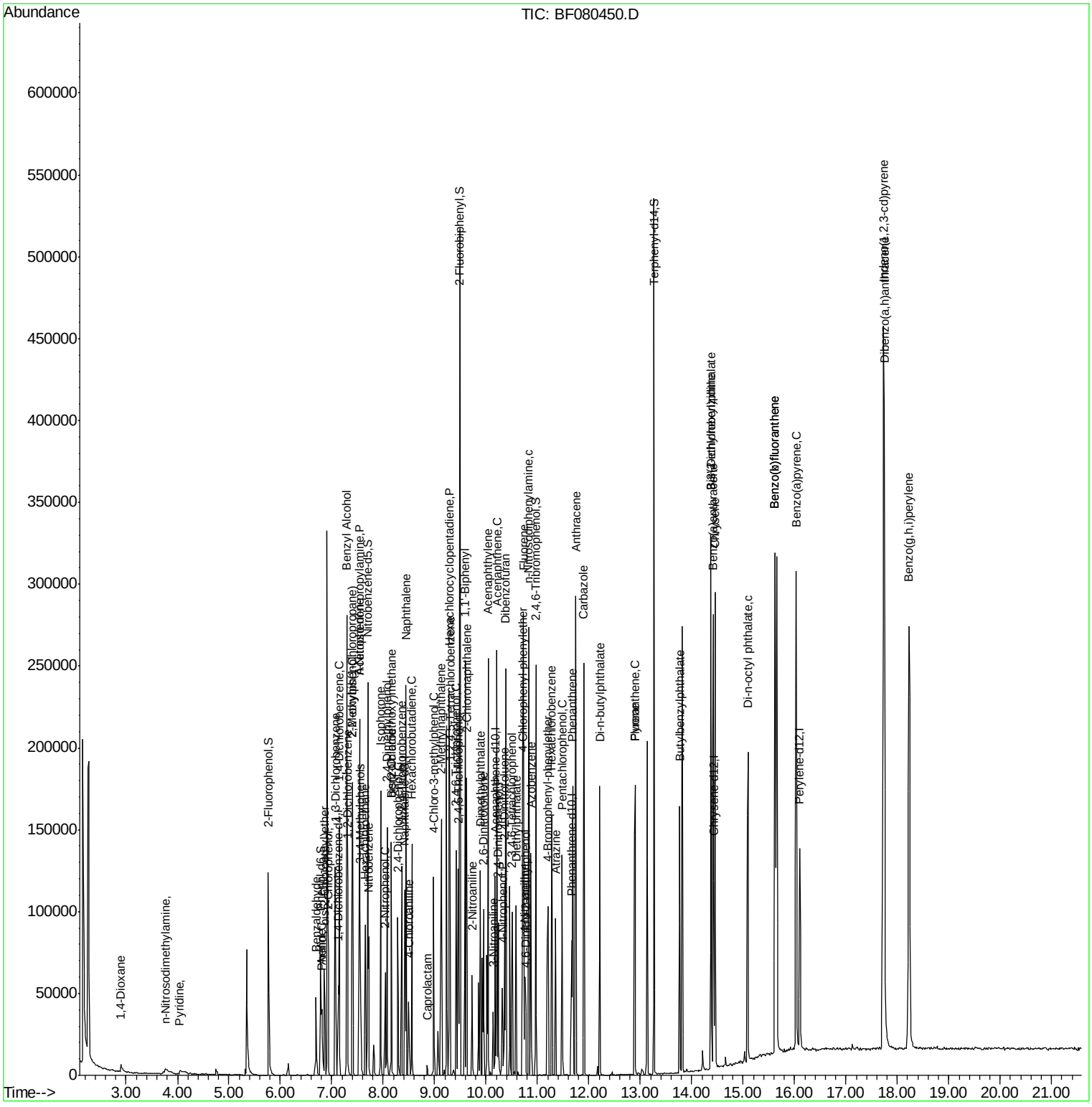
(#) = qualifier out of range (m) = manual integration (+) = signals summed

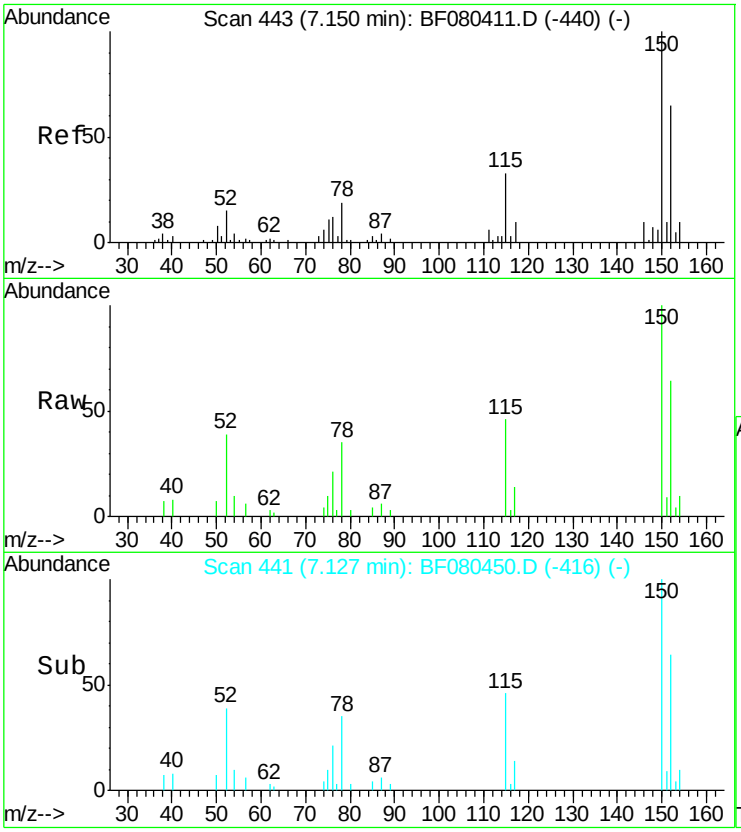
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080450.D
Acq On : 14 Jul 2015 6:09
Operator : TP/UM
Sample : G2945-21MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Quant Time: Jul 14 07:27:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 14 00:52:37 2015
Response via : Initial Calibration



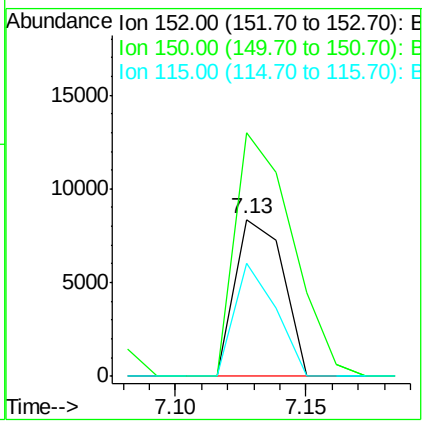


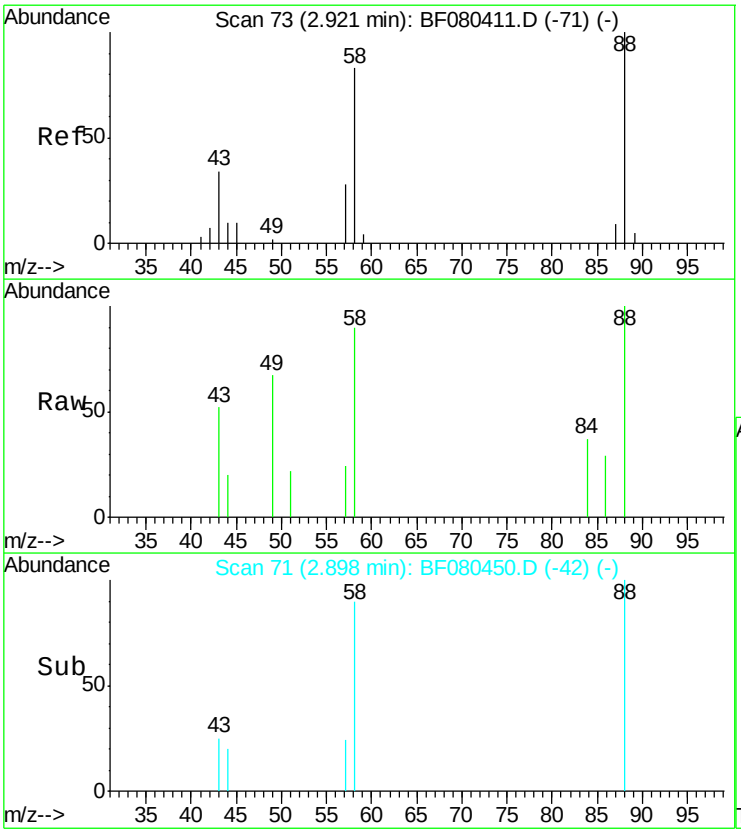
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:152 Resp: 10704

Ion	Ratio	Lower	Upper
152	100		
150	155.2	122.3	183.5
115	72.1	41.0	61.4#

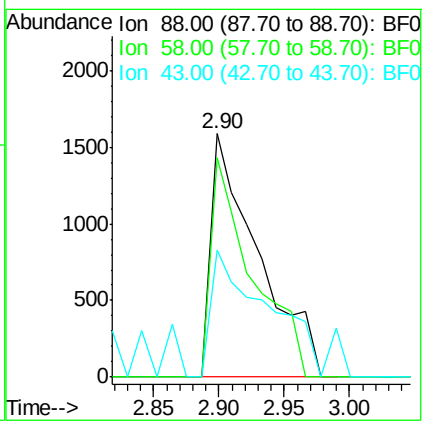


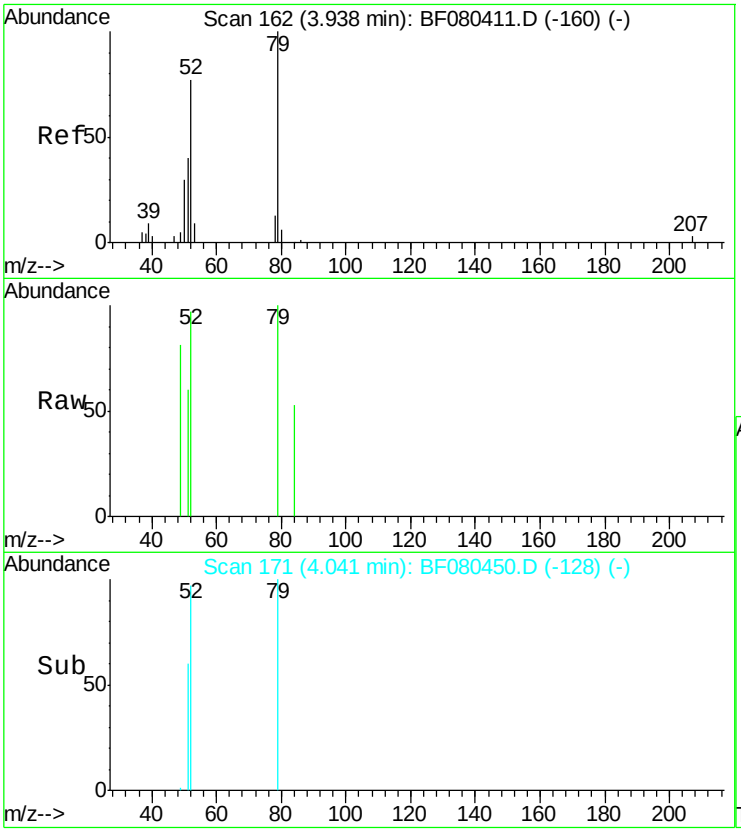


#2
1,4-Dioxane
Concen: 13.33 ng
RT: 2.90 min Scan# 71
Delta R.T. 0.03 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion: 88 Resp: 4009

Ion	Ratio	Lower	Upper
88	100		
58	79.5	62.4	93.6
43	68.0	24.4	36.6#



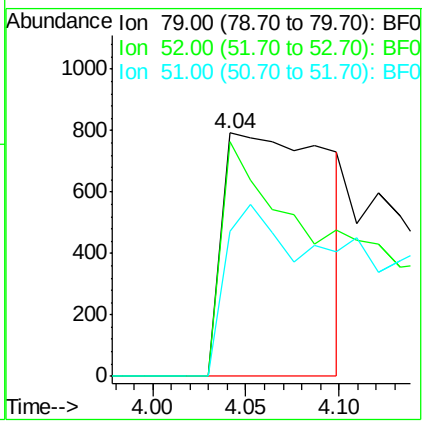


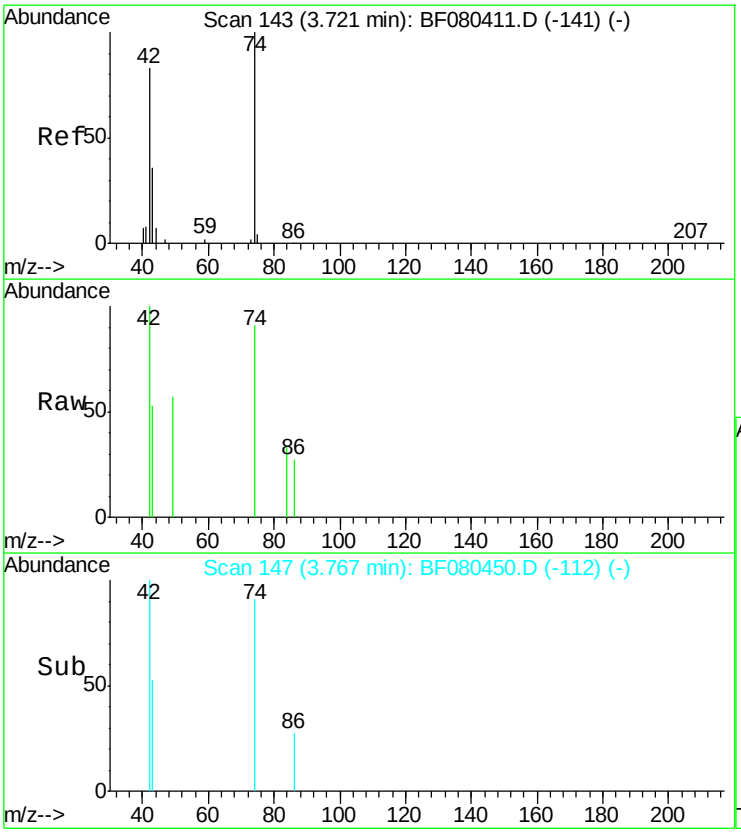
#3
Pyridine
Concen: 4.67 ng
RT: 4.04 min Scan# 171
Delta R.T. 0.19 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 79 Resp: 3119

Ion	Ratio	Lower	Upper
79	100		
52	96.6	61.6	92.4#
51	59.6	34.5	51.7#

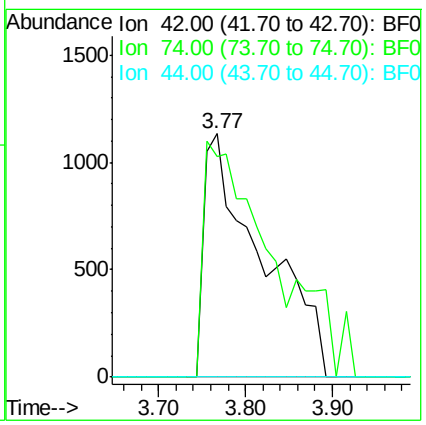


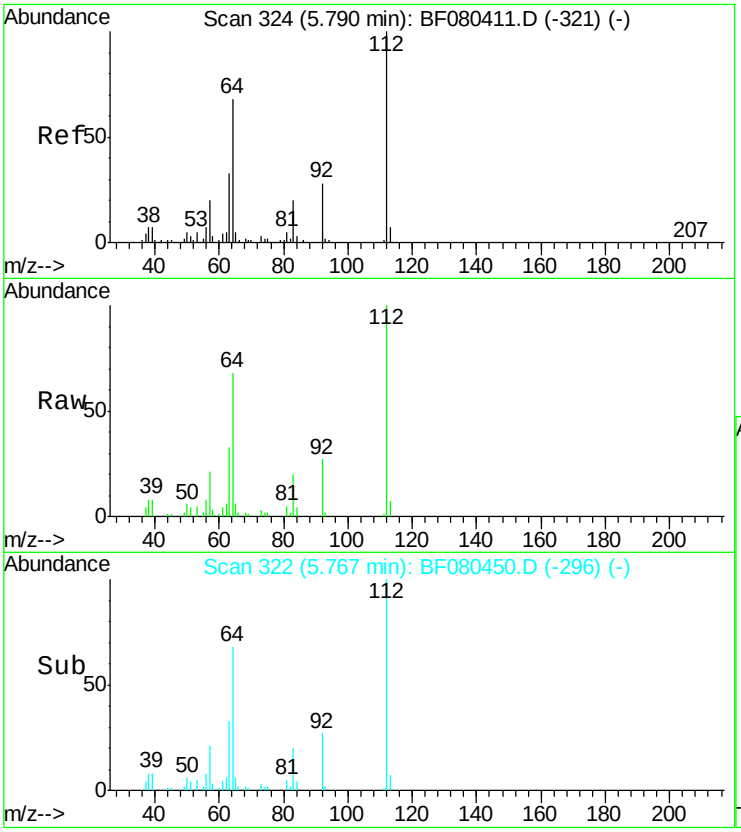


#4
n-Nitrosodimethylamine
Concen: 14.33 ng
RT: 3.77 min Scan# 147
Delta R.T. 0.10 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion: 42 Resp: 5247

Ion	Ratio	Lower	Upper
42	100		
74	90.6	97.0	145.4#
44	0.0	6.3	9.5#



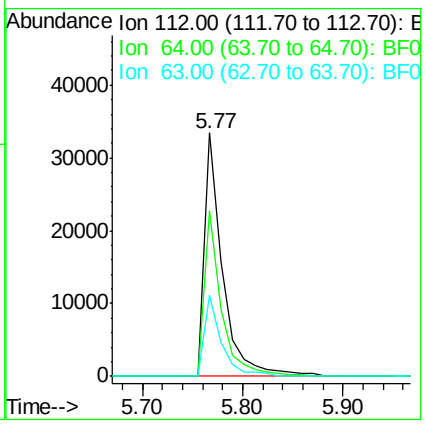


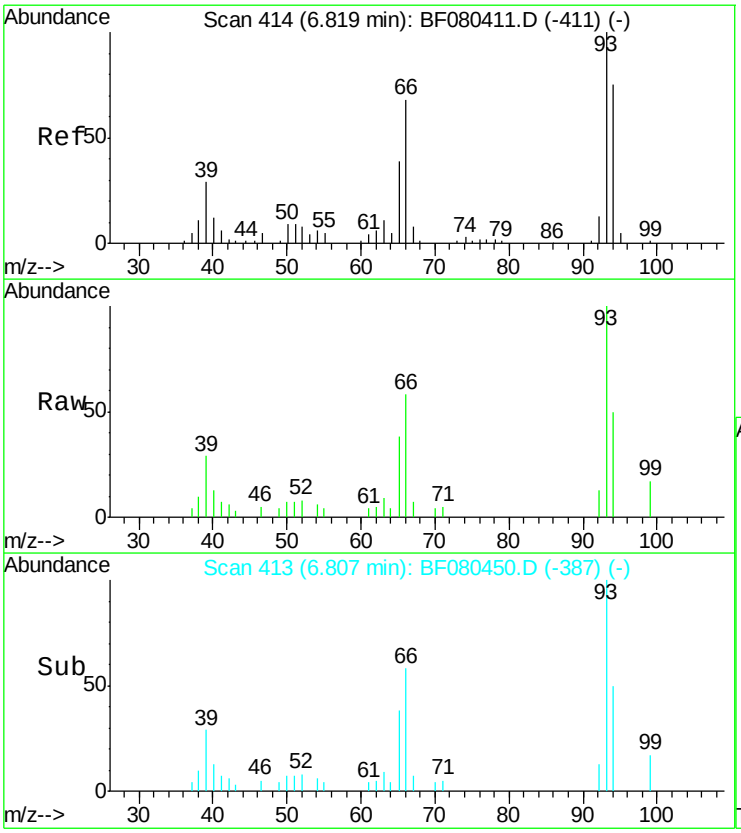
#5
2-Fluorophenol
Concen: 66.92 ng
RT: 5.77 min Scan# 322
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:112 Resp: 41800

Ion	Ratio	Lower	Upper
112	100		
64	67.8	54.3	81.5
63	33.5	26.7	40.1

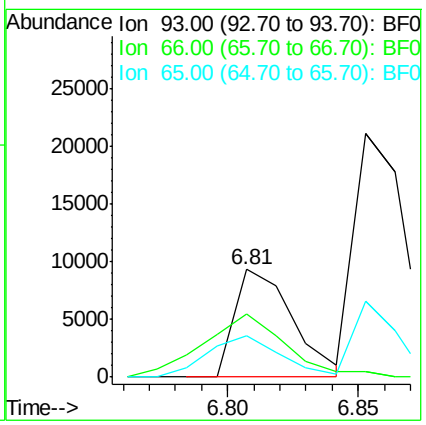


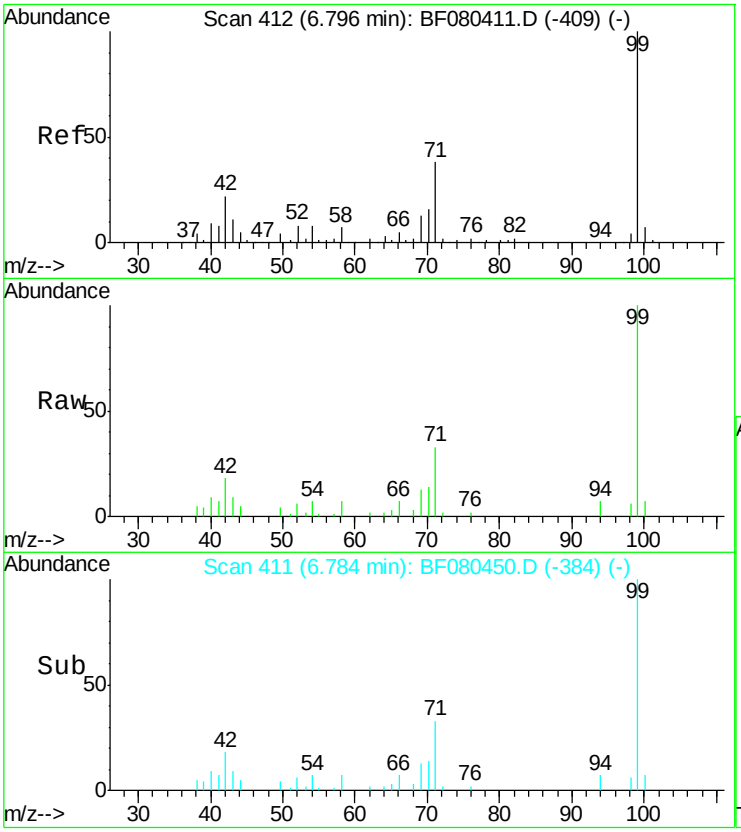


#6
Aniline
Concen: 14.01 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion: 93 Resp: 14538

Ion	Ratio	Lower	Upper
93	100		
66	58.3	54.8	82.2
65	38.1	31.4	47.2



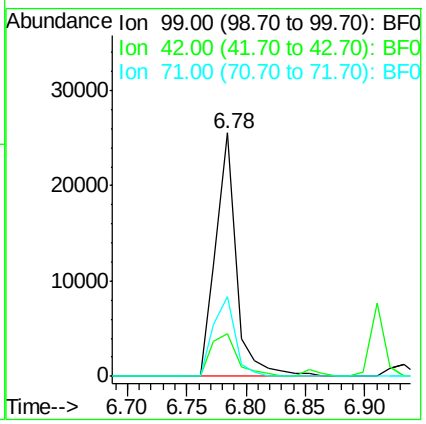


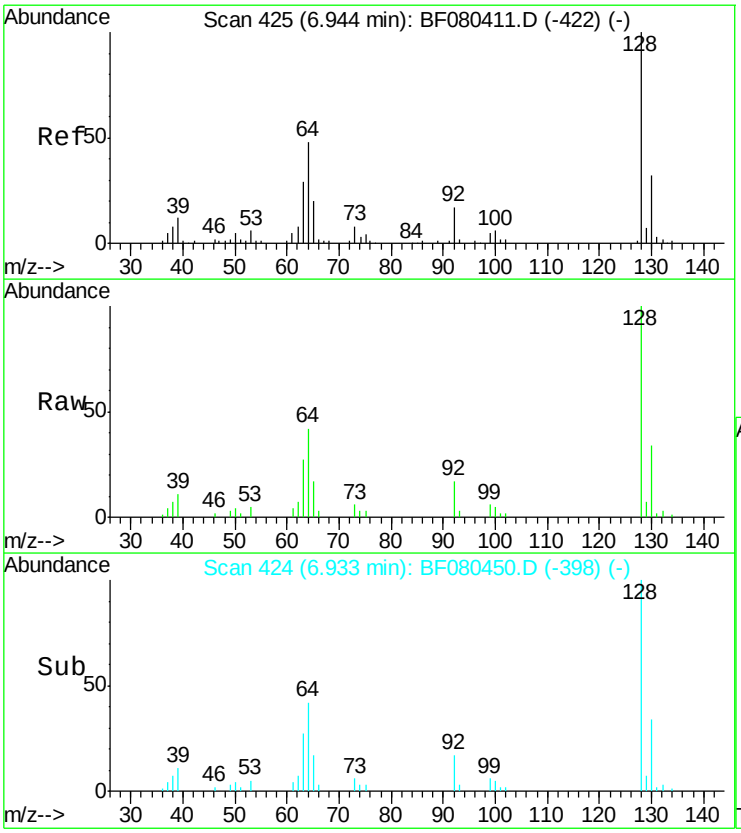
#7
Phenol-d6
Concen: 37.00 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 99 Resp: 30789

Ion	Ratio	Lower	Upper
99	100		
42	17.6	17.9	26.9#
71	32.5	30.1	45.1

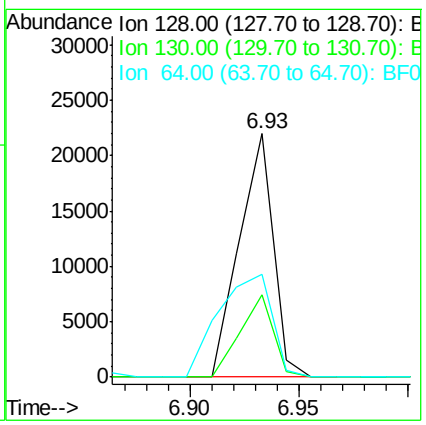


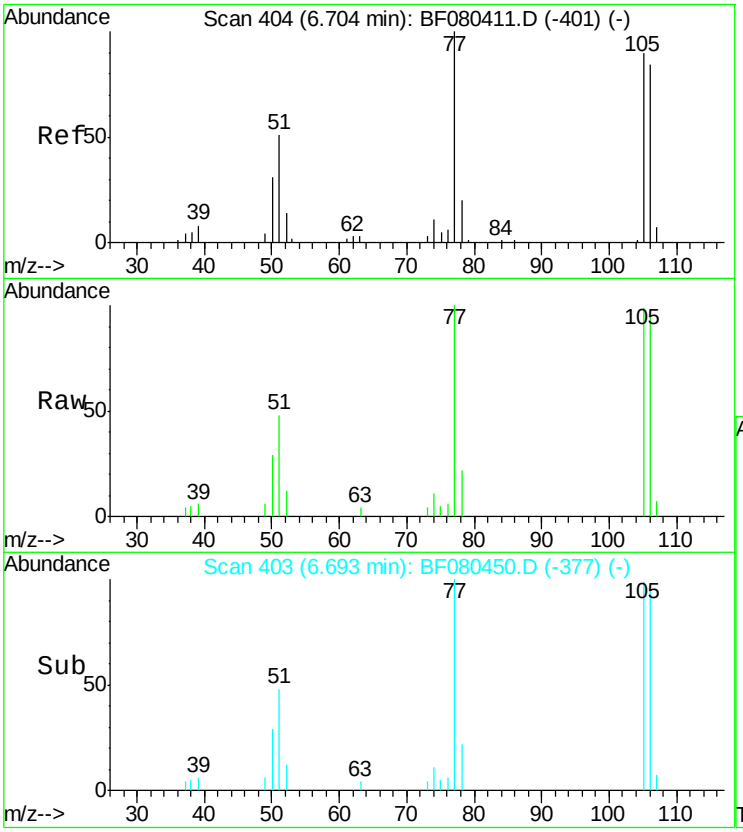


#8
2-Chlorophenol
Concen: 31.63 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:128 Resp: 23805

Ion	Ratio	Lower	Upper
128	100		
130	33.8	11.7	51.7
64	42.2	28.0	68.0



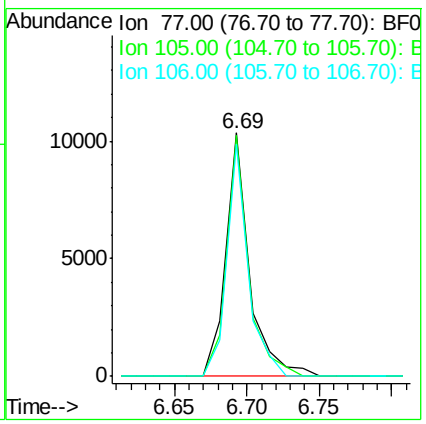


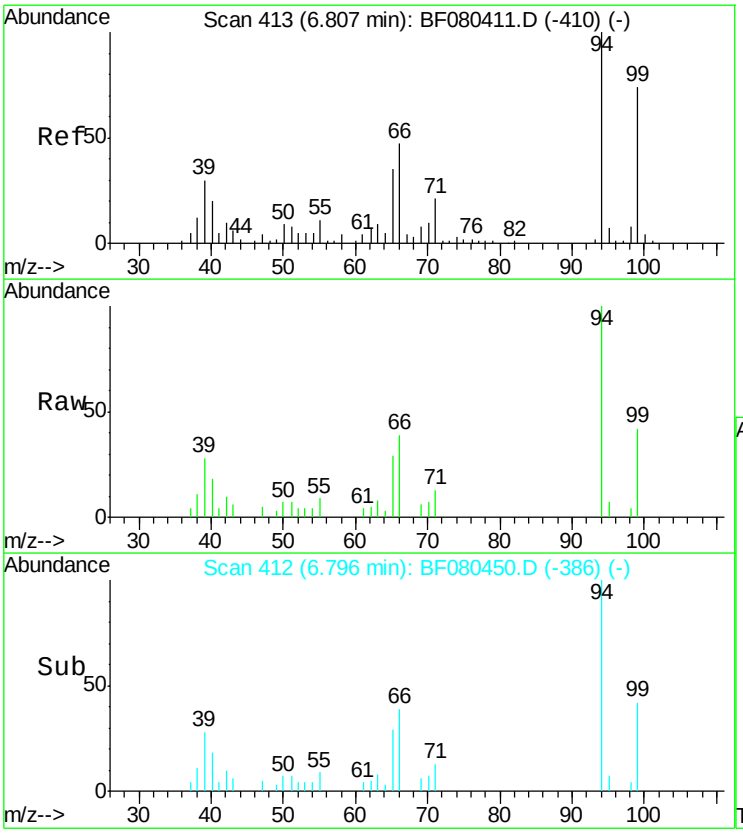
#9
Benzaldehyde
Concen: 25.54 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 77 Resp: 11760

Ion	Ratio	Lower	Upper
77	100		
105	99.2	69.6	109.6
106	95.1	63.6	103.6

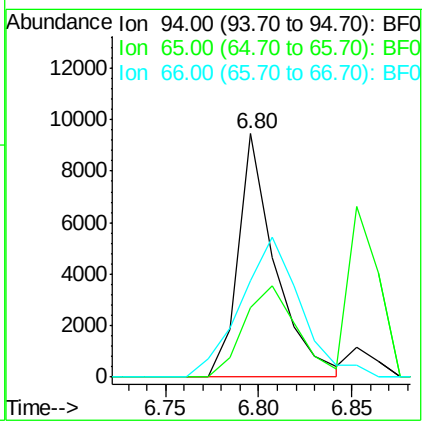


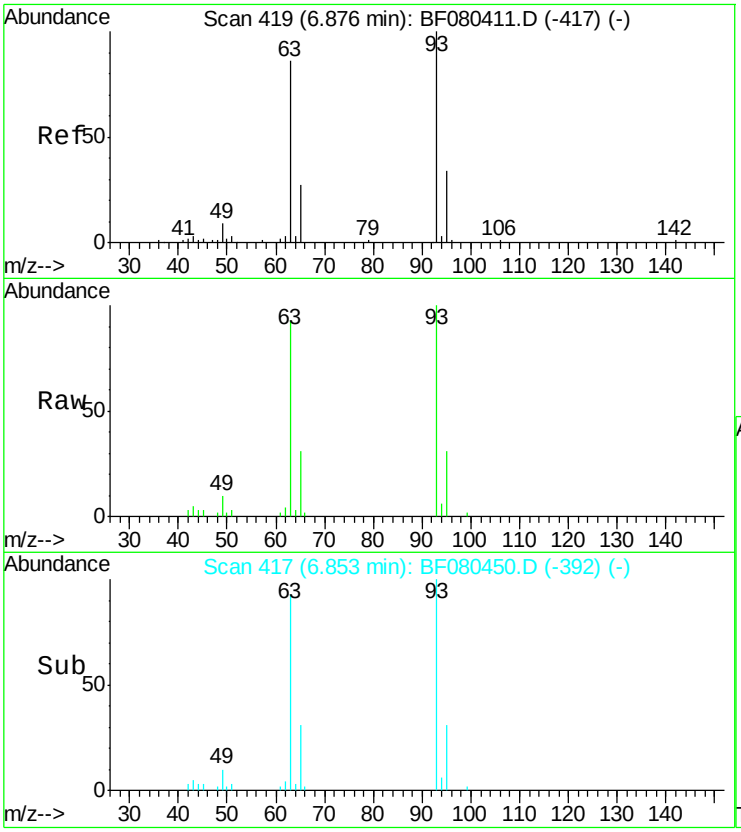


#10
Phenol
Concen: 14.24 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion: 94 Resp: 13094

Ion	Ratio	Lower	Upper
94	100		
65	28.7	15.0	55.0
66	39.5	27.1	67.1



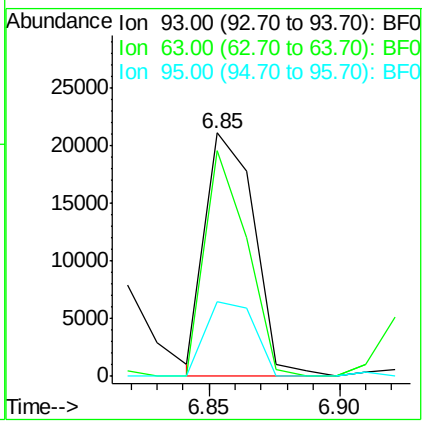


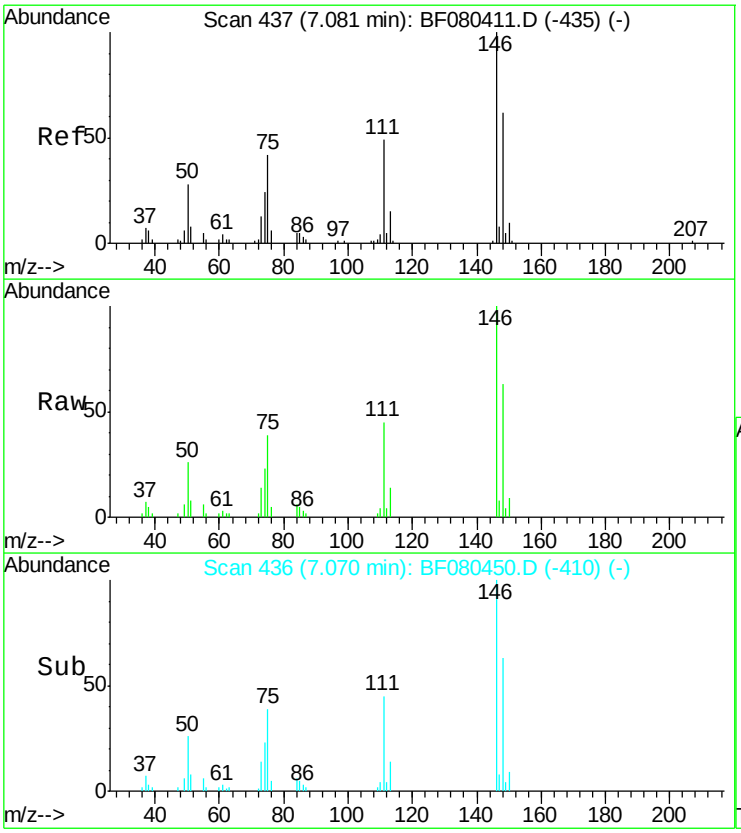
#11
bis(2-Chloroethyl)ether
Concen: 36.63 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 93 Resp: 27733

Ion	Ratio	Lower	Upper
93	100		
63	92.6	62.9	102.9
95	30.5	12.2	52.2

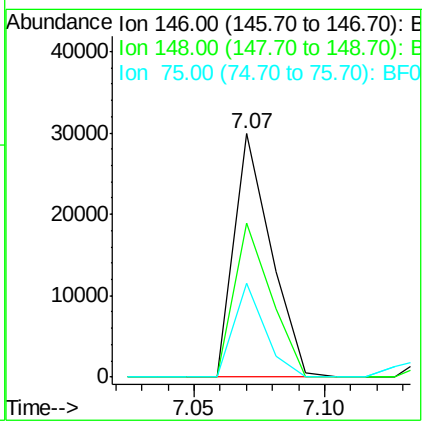


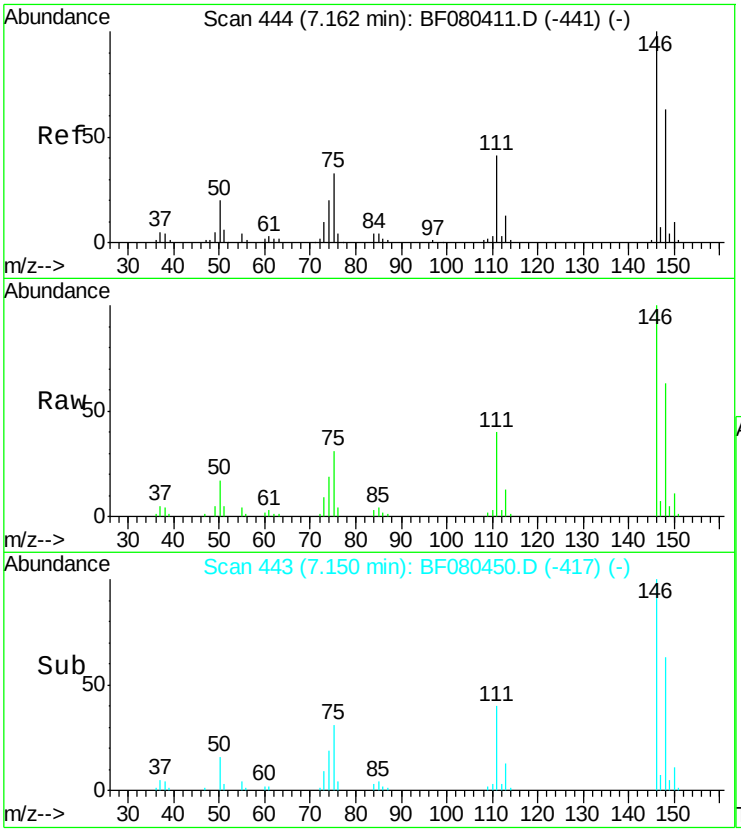


#12
1,3-Dichlorobenzene
Concen: 34.92 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:146 Resp: 29718

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.5	74.3
75	38.7	33.4	50.2



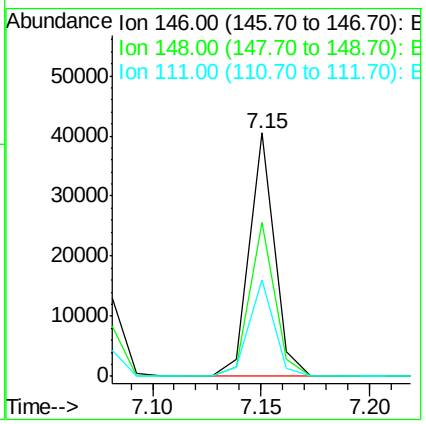


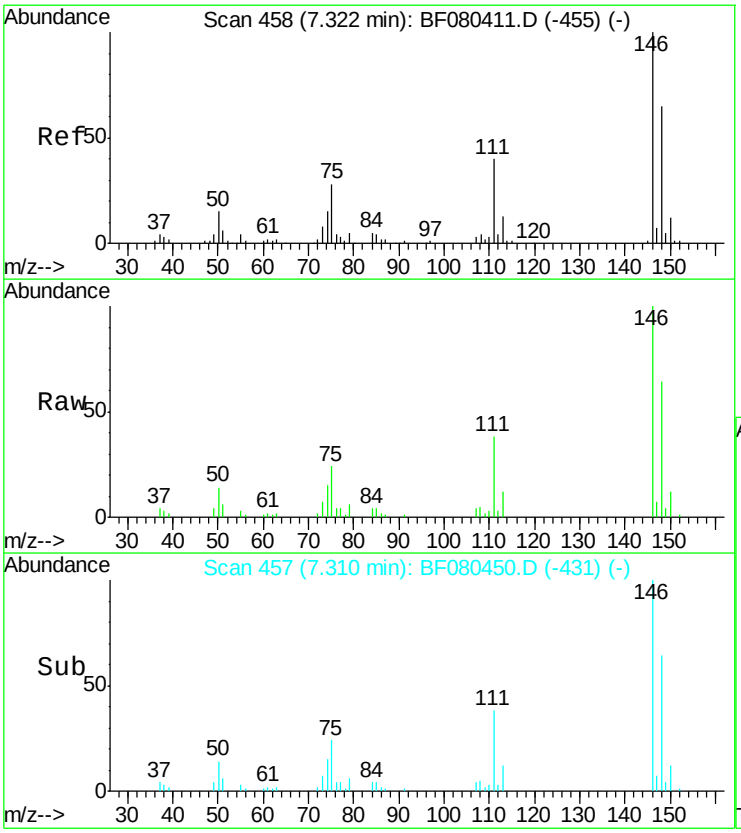
#13
1,4-Dichlorobenzene
Concen: 33.90 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:146 Resp: 32530

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.3	75.5
111	39.8	33.1	49.7

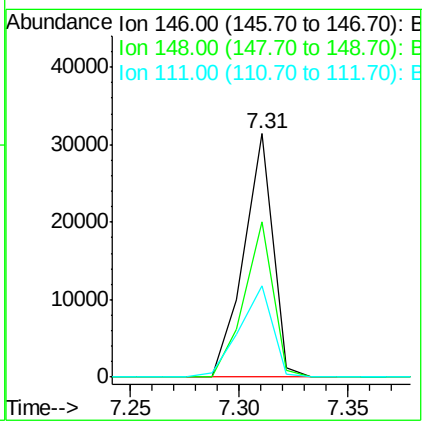


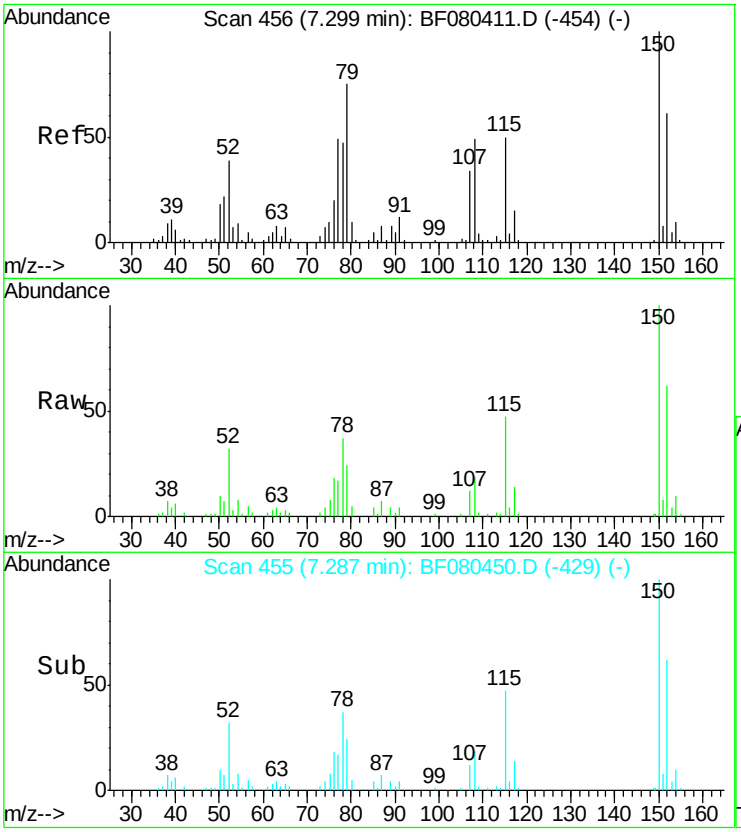


#14
1,2-Dichlorobenzene
Concen: 32.17 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:146 Resp: 29244

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.4
111	37.7	32.2	48.2



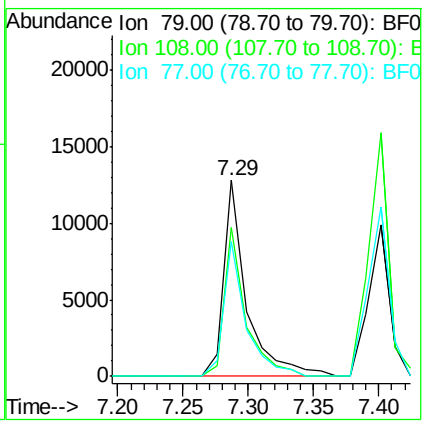


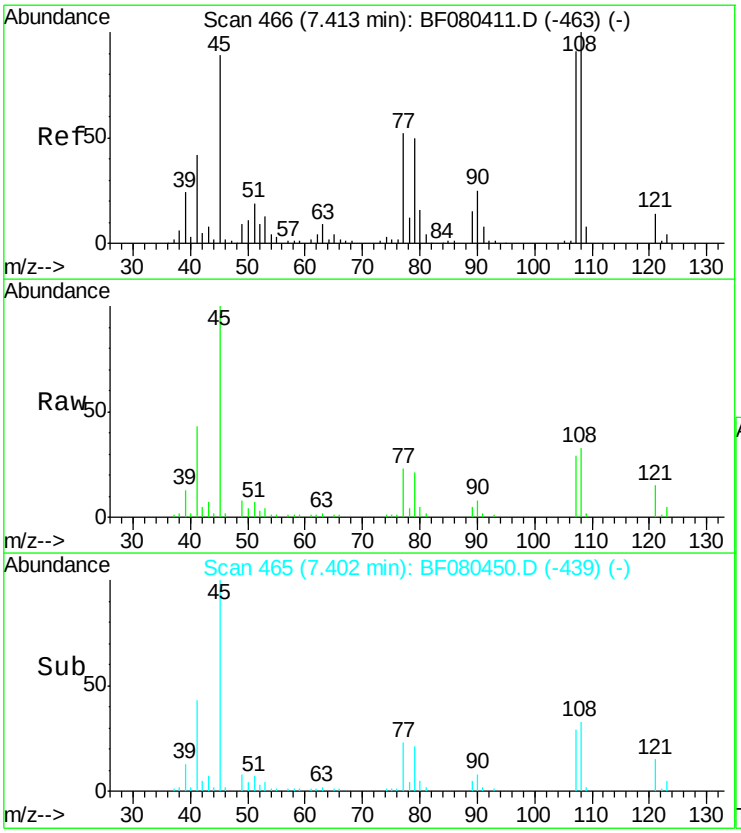
#15
Benzyl Alcohol
Concen: 22.92 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 79 Resp: 15697

Ion	Ratio	Lower	Upper
79	100		
108	76.0	51.6	77.4
77	69.0	52.2	78.2

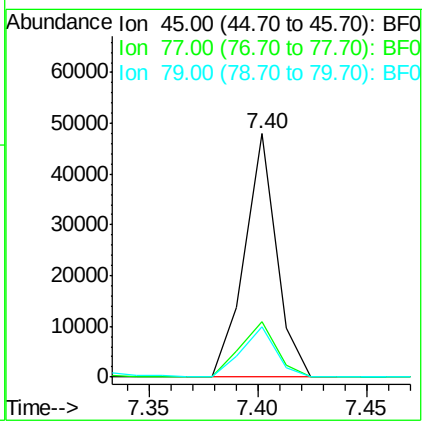


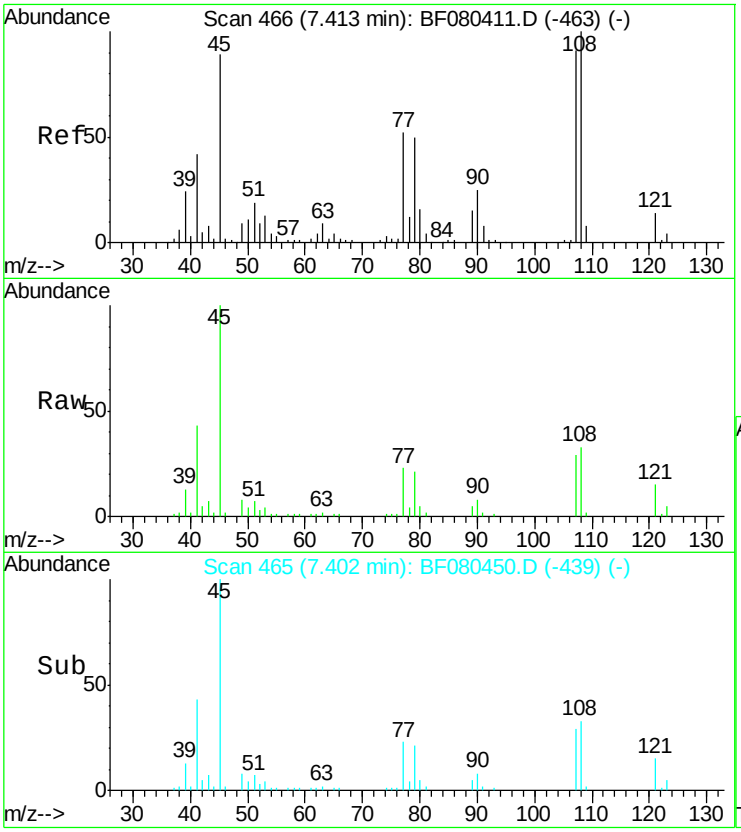


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.89 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion: 45 Resp: 49016

Ion	Ratio	Lower	Upper
45	100		
77	23.0	39.1	79.1#
79	20.7	37.2	77.2#



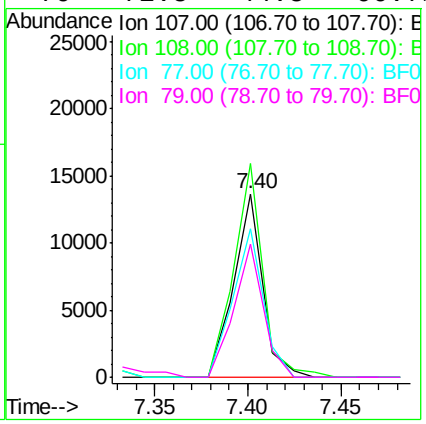


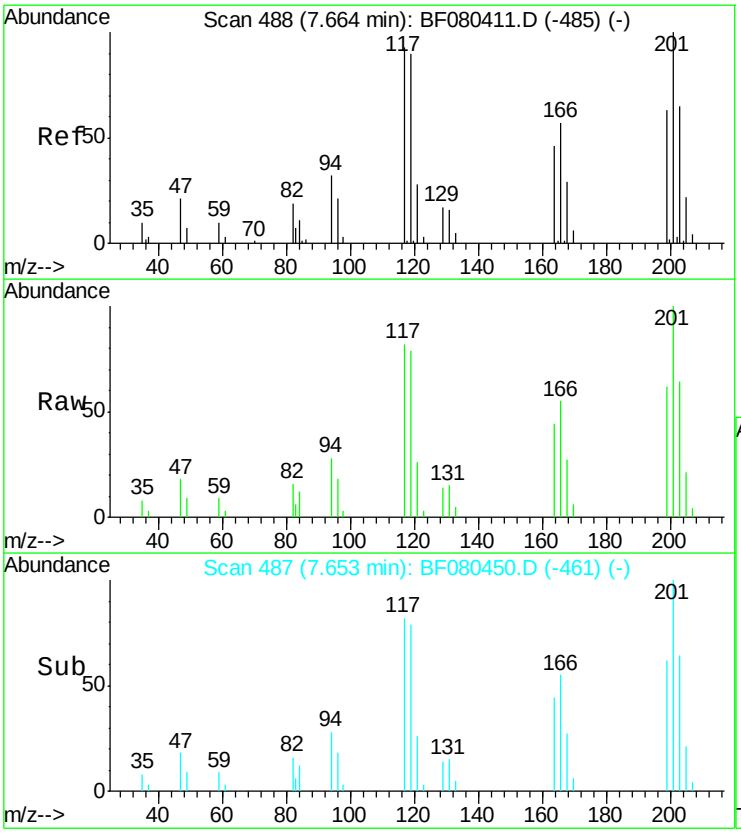
#17
2-Methylphenol
Concen: 22.58 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:107 Resp: 14770

Ion	Ratio	Lower	Upper
107	100		
108	116.3	88.0	132.0
77	80.7	45.9	68.9#
79	72.5	44.5	66.7#

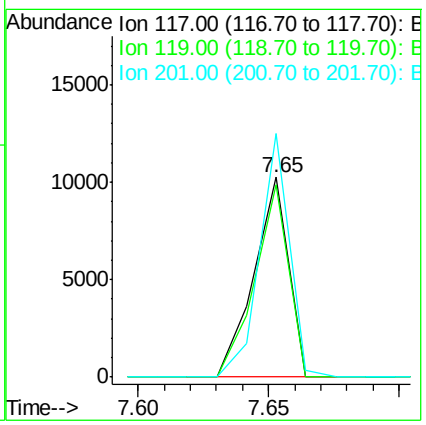


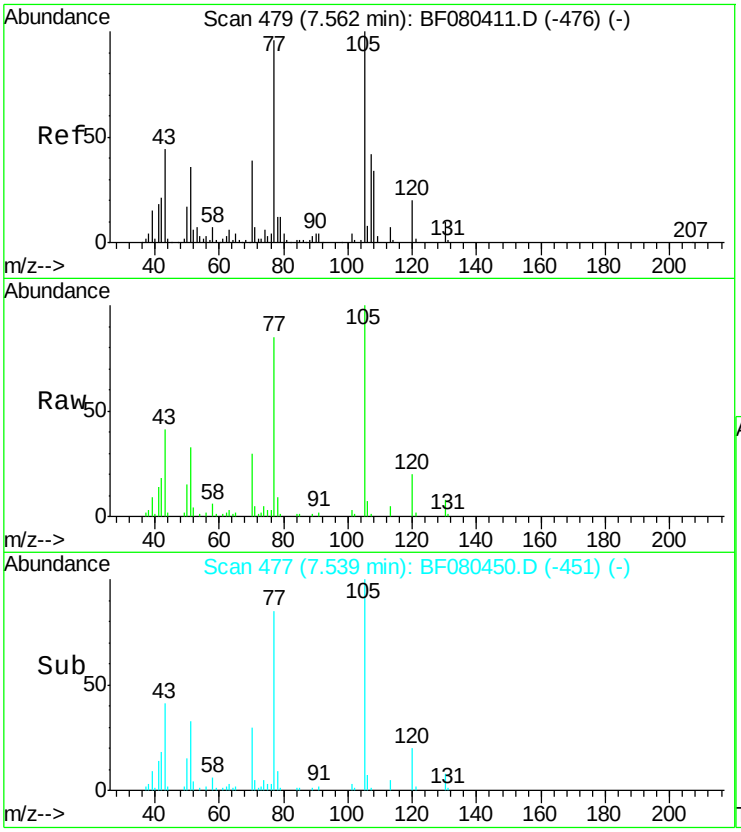


#18
Hexachloroethane
Concen: 32.19 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:117 Resp: 9531

Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.1	117.1
201	122.0	86.5	129.7



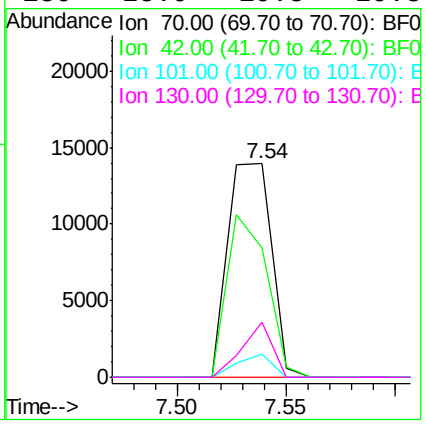


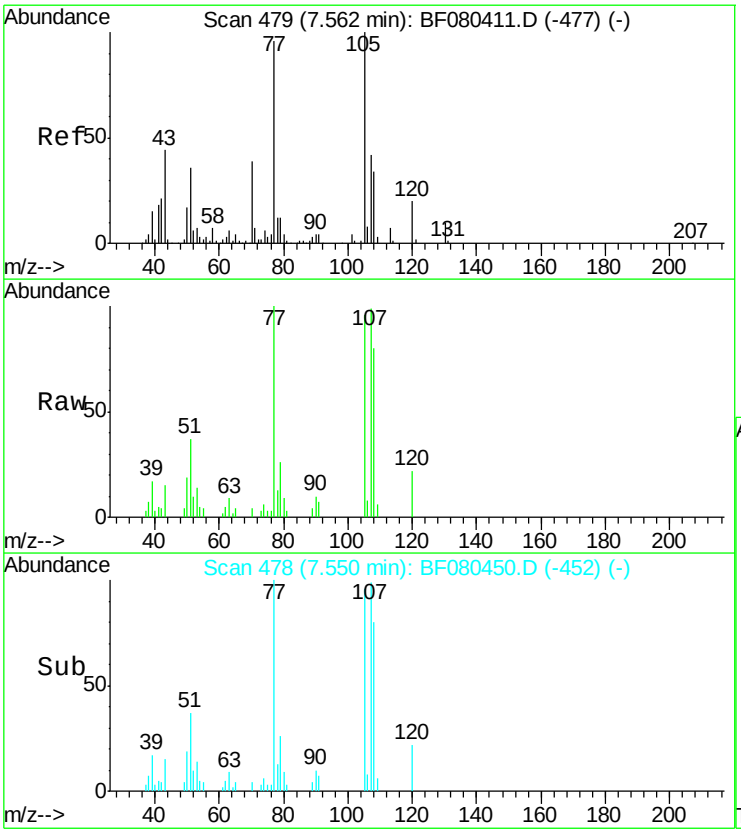
#19
n-Nitroso-di-n-propylamine
Concen: 34.19 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 70 Resp: 19471

Ion	Ratio	Lower	Upper
70	100		
42	60.7	43.4	65.0
101	11.0	9.0	13.6
130	25.9	19.5	29.3

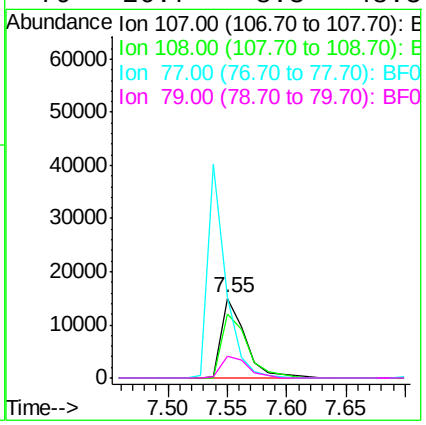


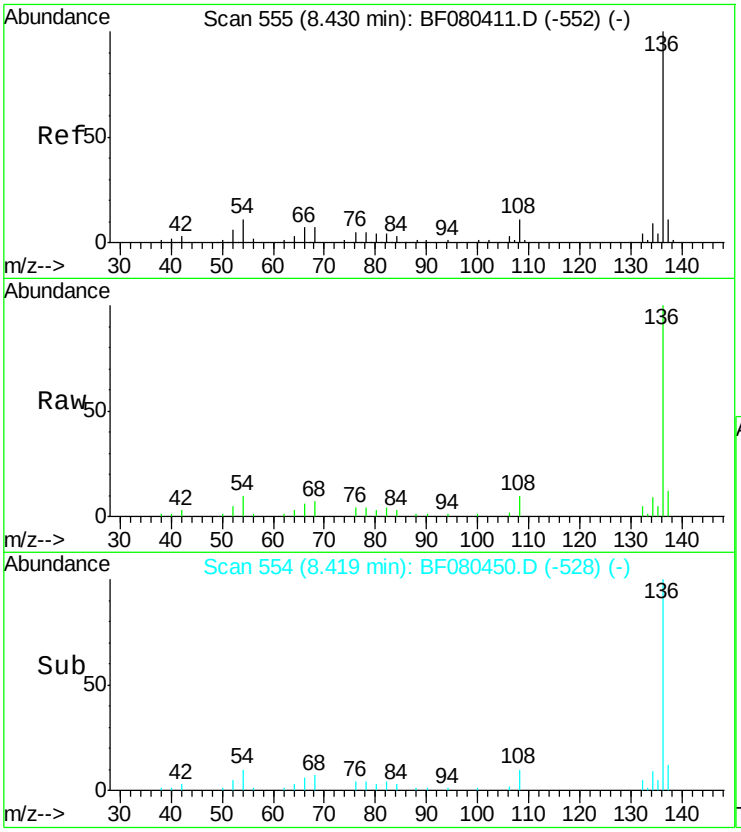


#20
3+4-Methylphenols
Concen: 25.45 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:107 Resp: 20916

Ion	Ratio	Lower	Upper
107	100		
108	80.8	60.8	100.8
77	101.0	207.5	247.5#
79	26.7	8.3	48.3



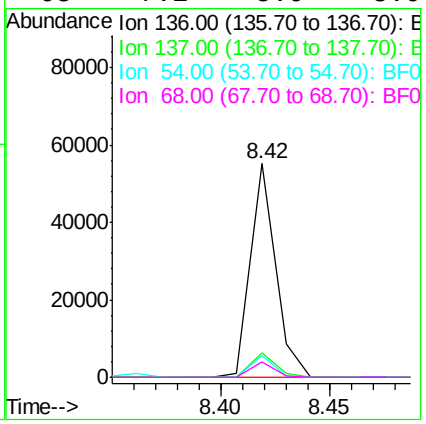


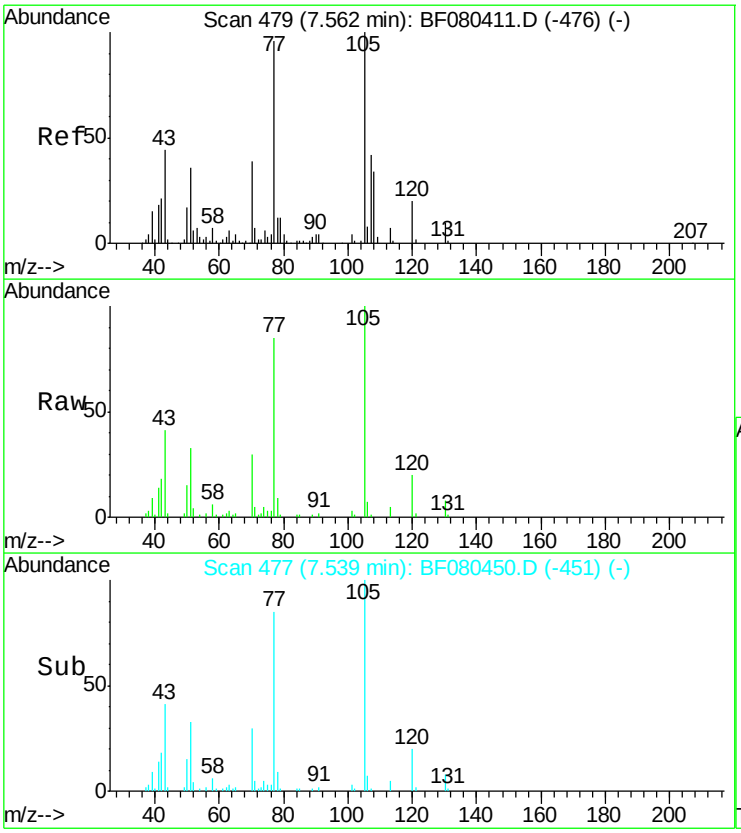
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.42 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:136 Resp: 44409

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	10.2	9.1	13.7
68	7.2	5.9	8.9

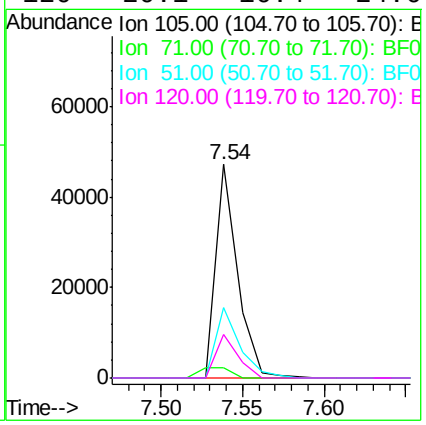


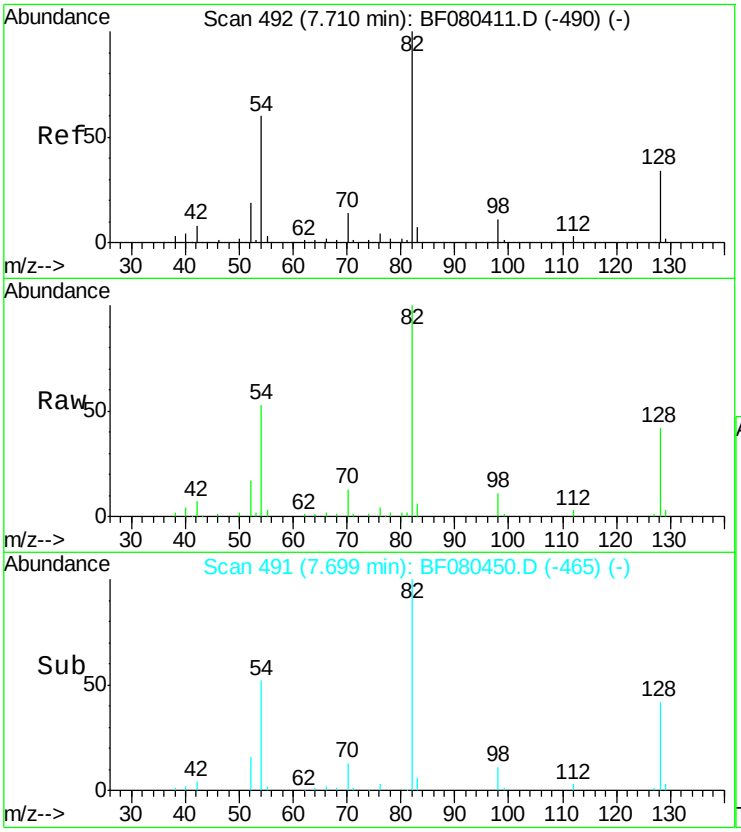


#22
Acetophenone
Concen: 40.97 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:105 Resp: 43604

Ion	Ratio	Lower	Upper
105	100		
71	5.1	5.2	7.8#
51	33.1	28.7	43.1
120	20.1	16.4	24.6



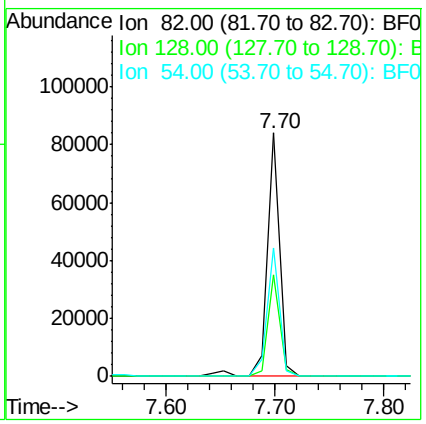


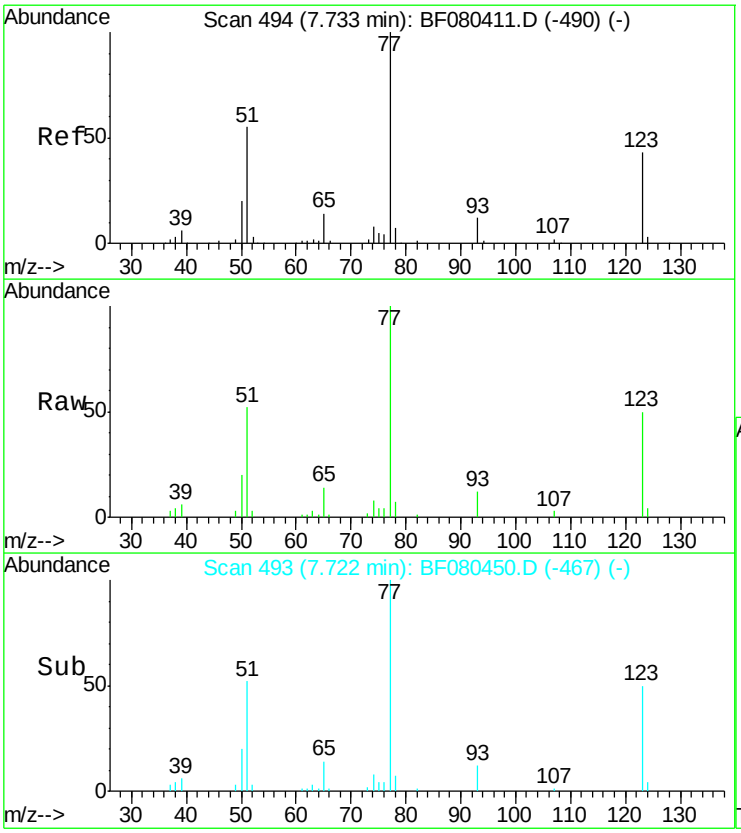
#23
Nitrobenzene-d5
Concen: 87.16 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 82 Resp: 67864

Ion	Ratio	Lower	Upper
82	100		
128	41.5	26.9	40.3#
54	52.6	47.7	71.5

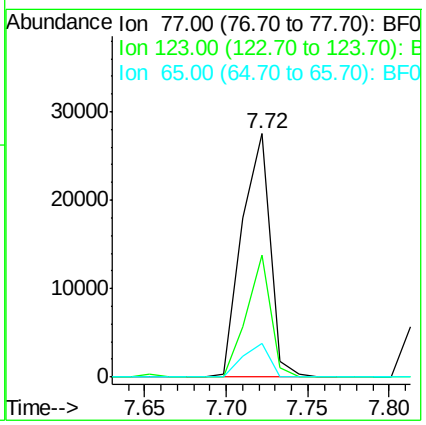


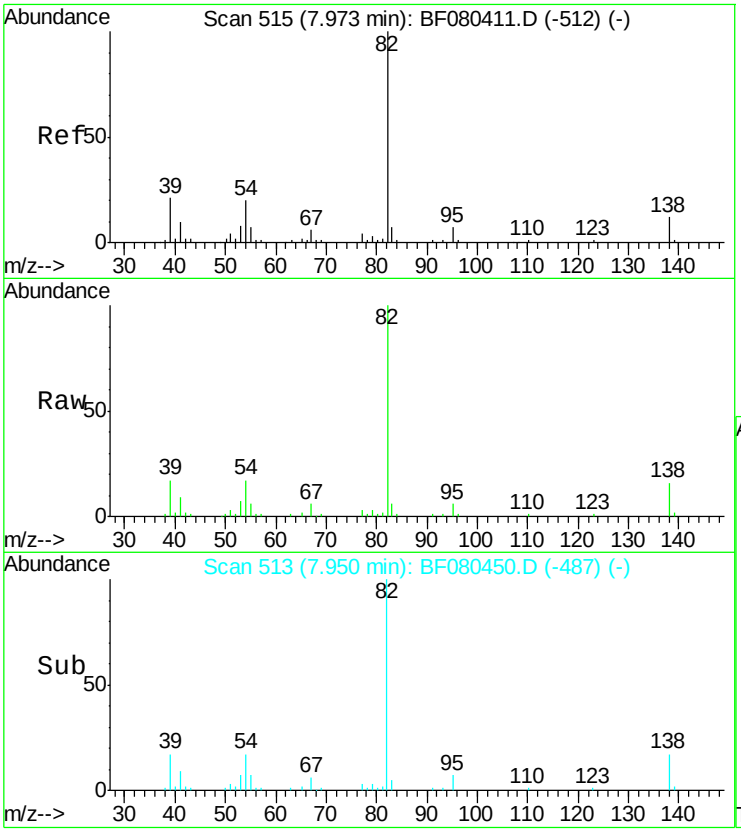


#24
Nitrobenzene
Concen: 38.19 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion: 77 Resp: 32899

Ion	Ratio	Lower	Upper
77	100		
123	50.2	34.0	51.0
65	13.7	11.2	16.8



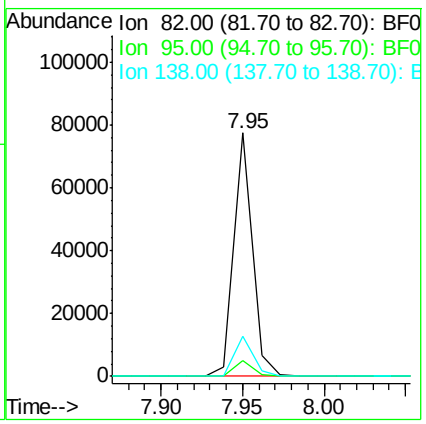


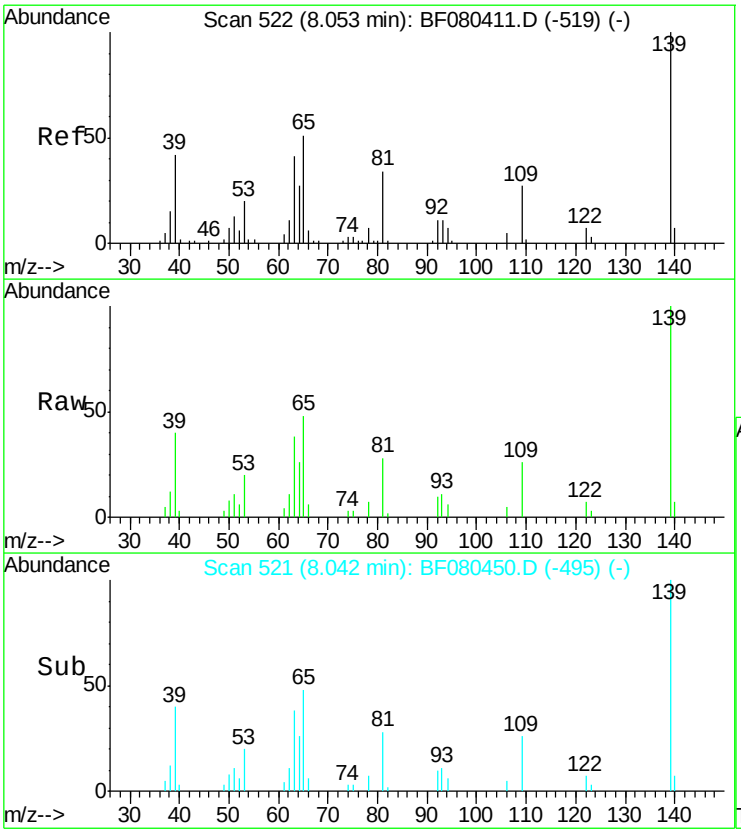
#25
Isophorone
Concen: 43.19 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 82 Resp: 60270

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.4	8.2
138	16.3	9.5	14.3#

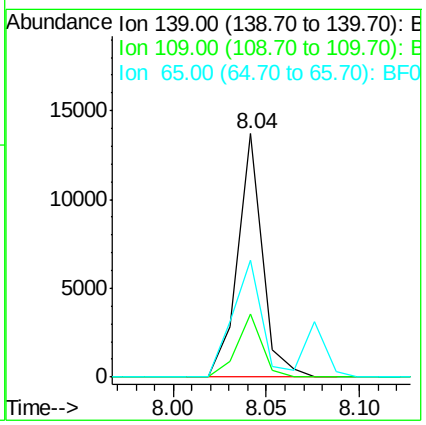


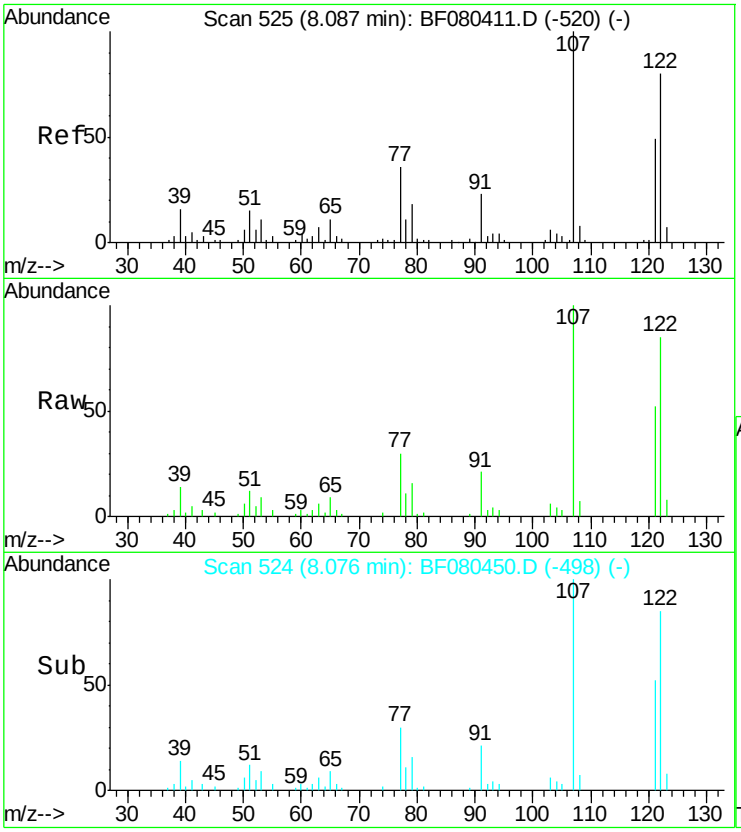


#26
2-Nitrophenol
Concen: 30.70 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:139 Resp: 12693

Ion	Ratio	Lower	Upper
139	100		
109	26.0	21.7	32.5
65	48.3	40.5	60.7



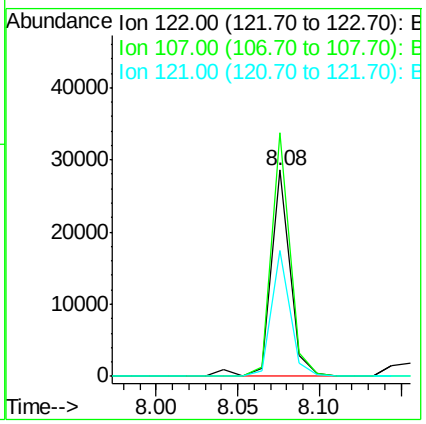


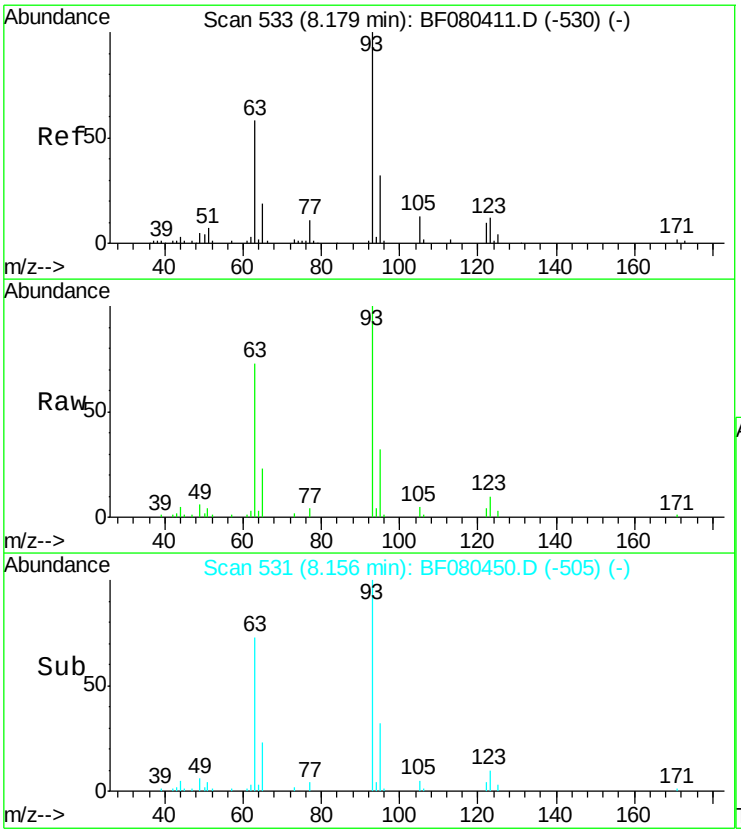
#27
2,4-Dimethylphenol
Concen: 35.88 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:122 Resp: 23357

Ion	Ratio	Lower	Upper
122	100		
107	118.2	99.5	149.3
121	61.4	48.4	72.6

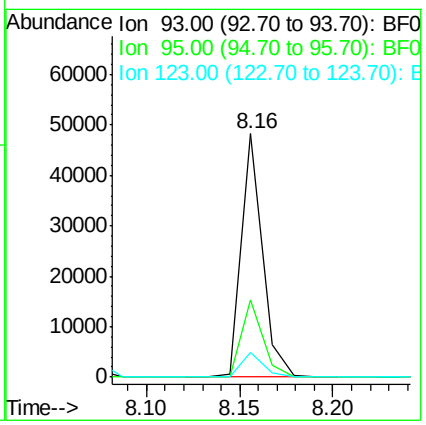


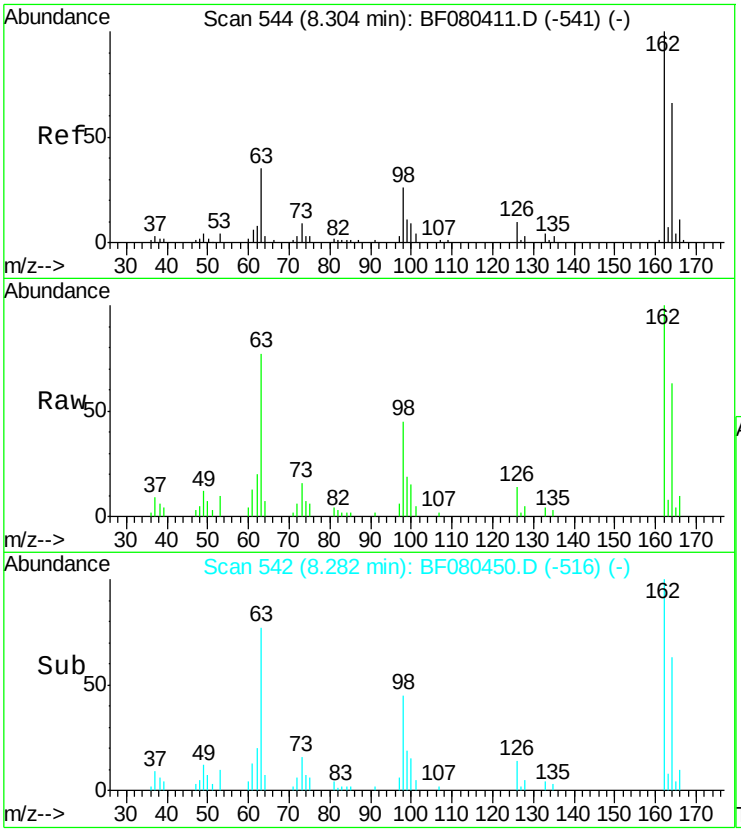


#28
bis(2-Chloroethoxy)methane
Concen: 45.29 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion: 93 Resp: 38240

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.8	38.8
123	10.3	9.7	14.5



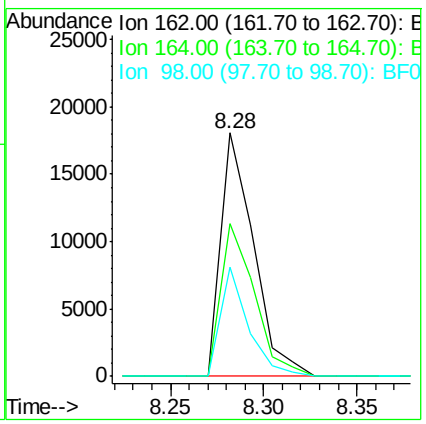


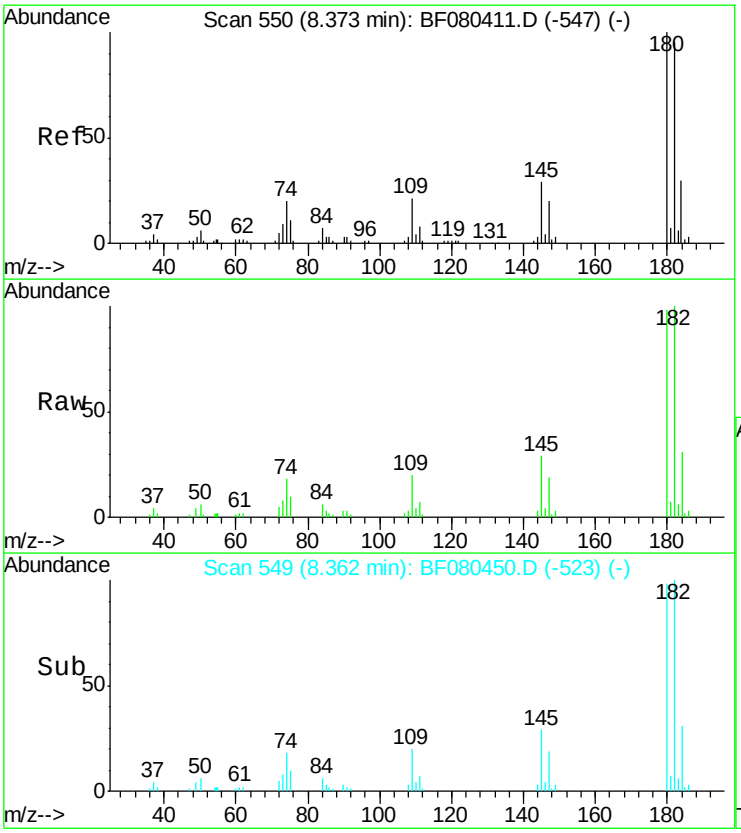
#29
2,4-Dichlorophenol
Concen: 37.00 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:162 Resp: 22232

Ion	Ratio	Lower	Upper
162	100		
164	62.7	45.5	85.5
98	45.1	6.3	46.3

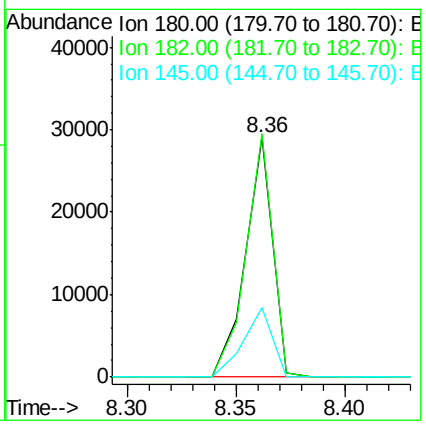


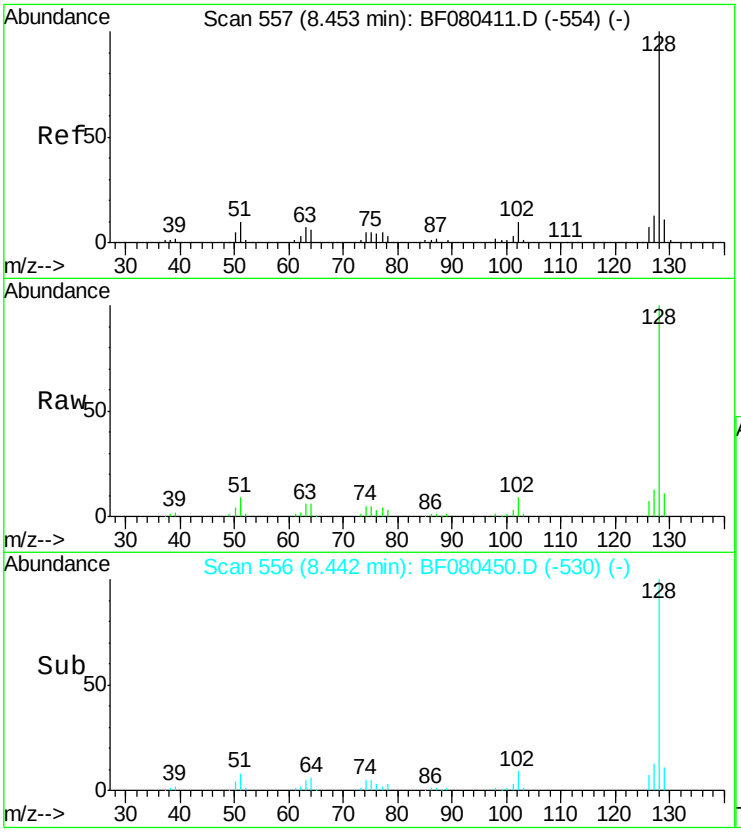


#30
1,2,4-Trichlorobenzene
Concen: 31.62 ng
RT: 8.36 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:180 Resp: 25133

Ion	Ratio	Lower	Upper
180	100		
182	101.7	75.6	113.4
145	29.1	23.3	34.9



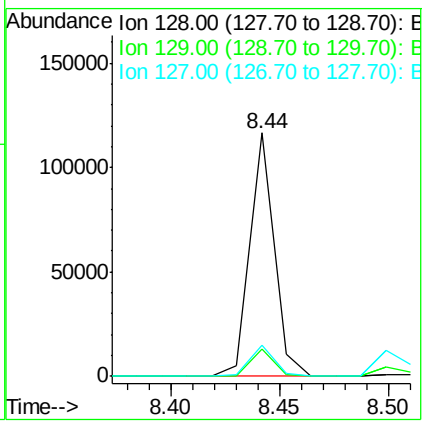


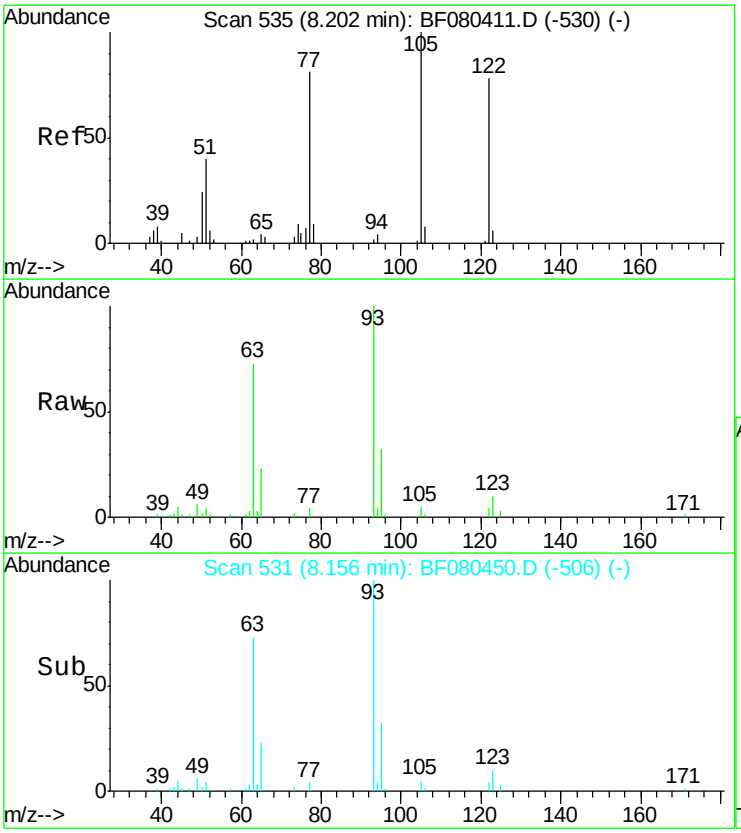
#31
Naphthalene
Concen: 37.40 ng
RT: 8.44 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:128 Resp: 90827

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	12.8	10.7	16.1

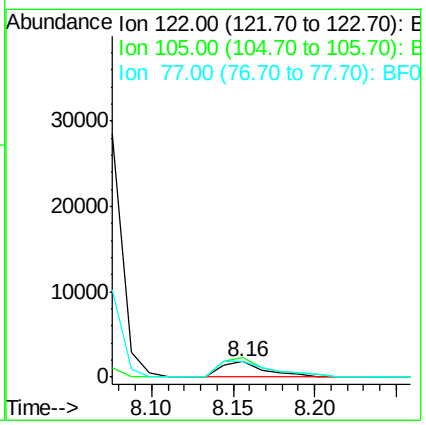


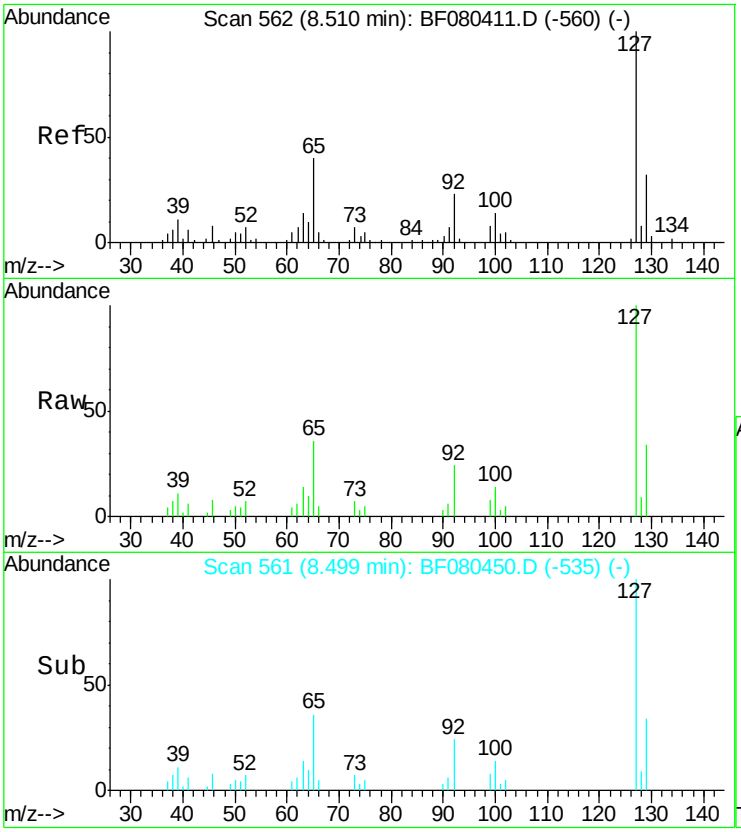


#32
Benzoic acid
Concen: 7.41 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:122 Resp: 3390

Ion	Ratio	Lower	Upper
122	100		
105	132.3	108.8	148.8
77	101.6	84.2	124.2



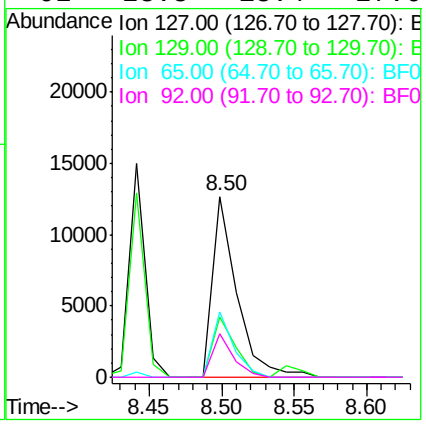


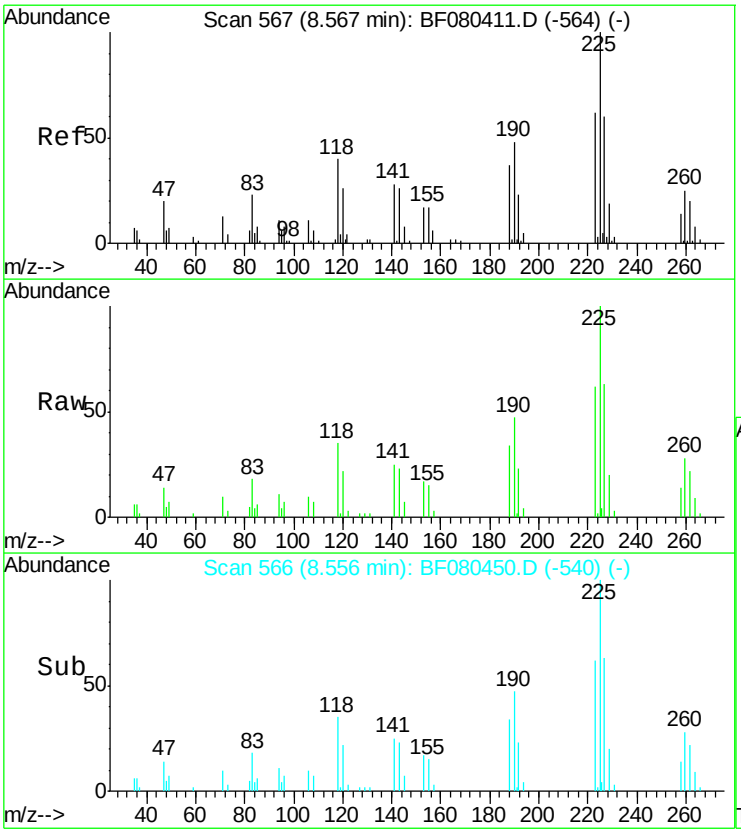
#33
4-Chloroaniline
Concen: 18.00 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:127 Resp: 14816

Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.5	38.3
65	36.3	31.8	47.8
92	23.8	18.4	27.6

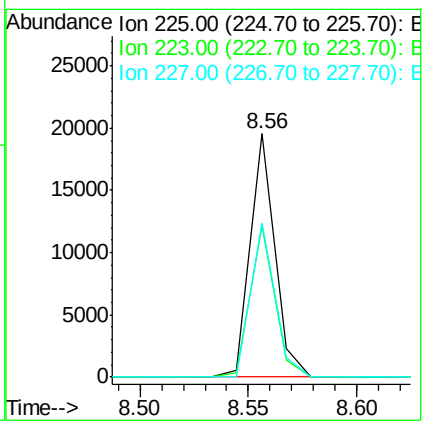


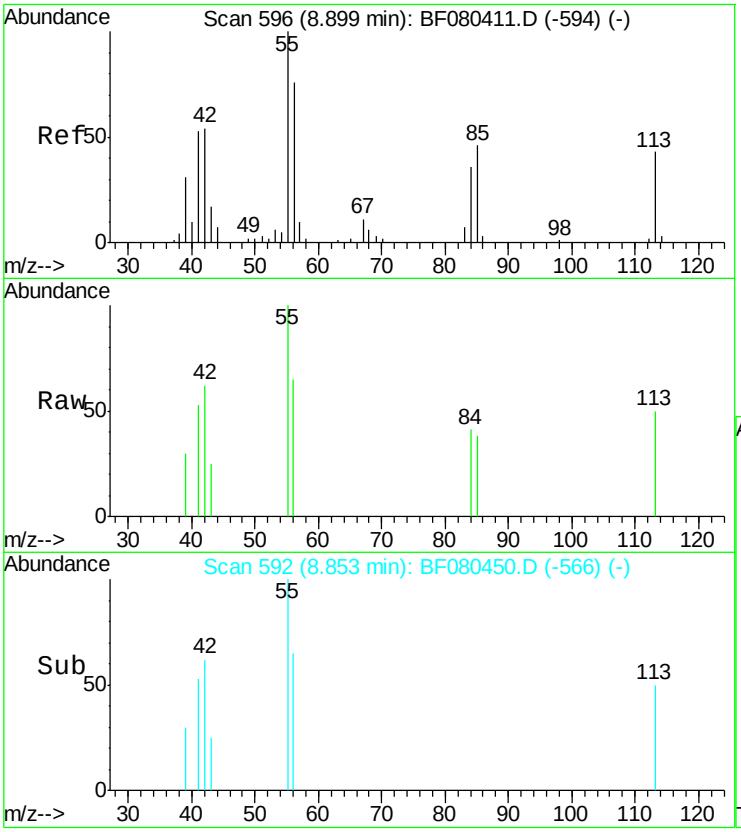


#34
Hexachlorobutadiene
Concen: 33.35 ng
RT: 8.56 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:225 Resp: 15388

Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.5	74.3
227	63.1	48.0	72.0



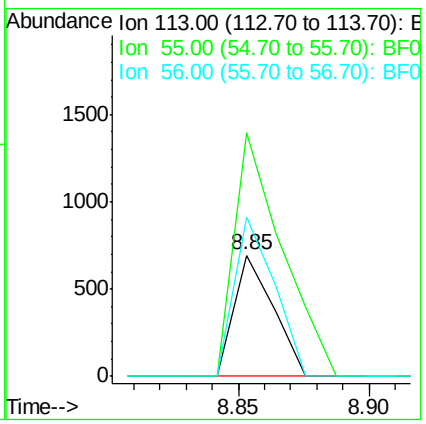


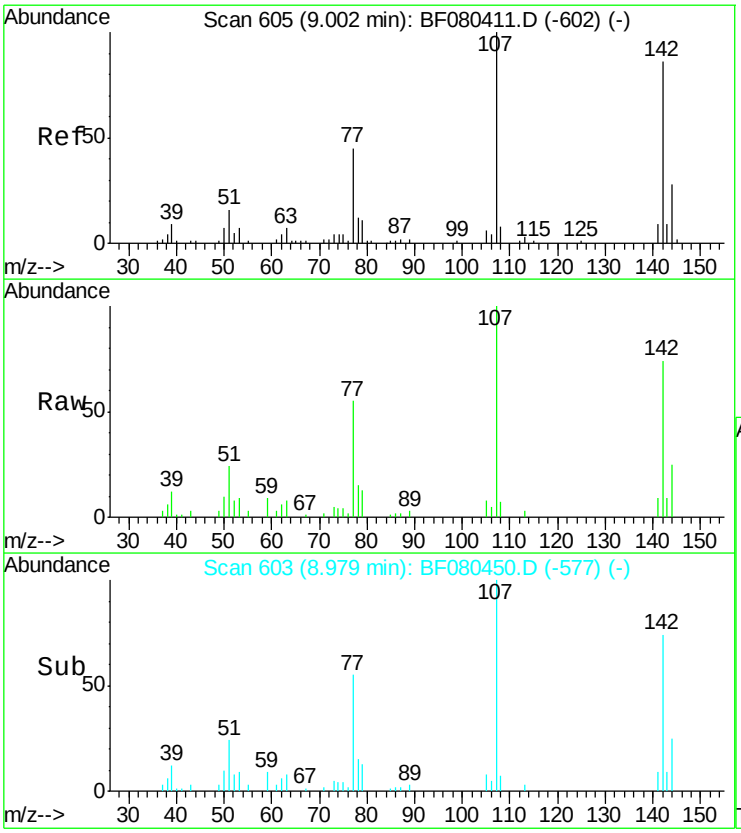
#35
Caprolactam
Concen: 4.24 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:113 Resp: 729

Ion	Ratio	Lower	Upper
113	100		
55	201.3	214.2	254.2#
56	131.7	156.9	196.9#

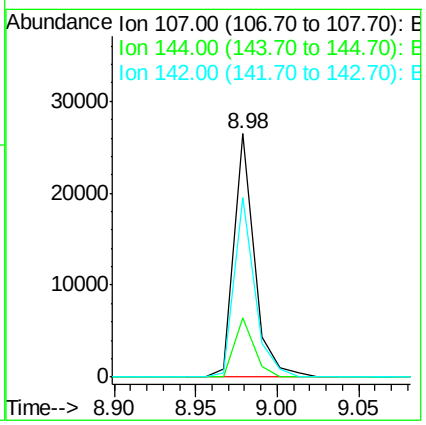


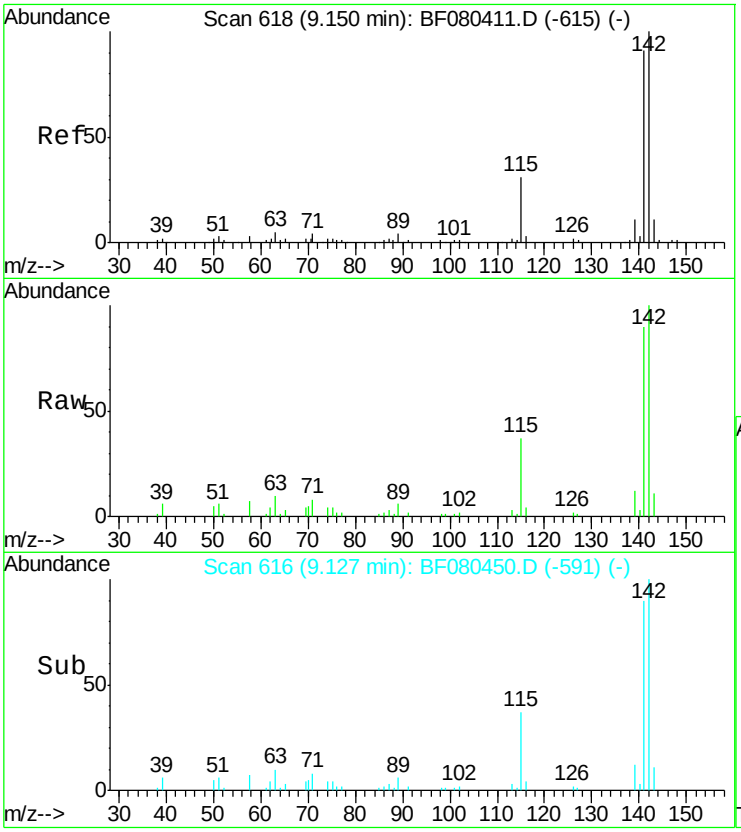


#36
4-Chloro-3-methylphenol
Concen: 35.81 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:107 Resp: 22787

Ion	Ratio	Lower	Upper
107	100		
144	24.5	22.6	34.0
142	73.8	68.7	103.1



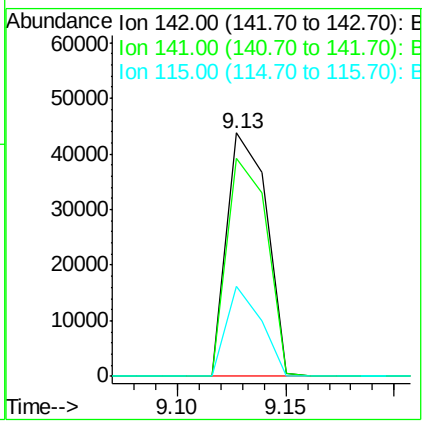


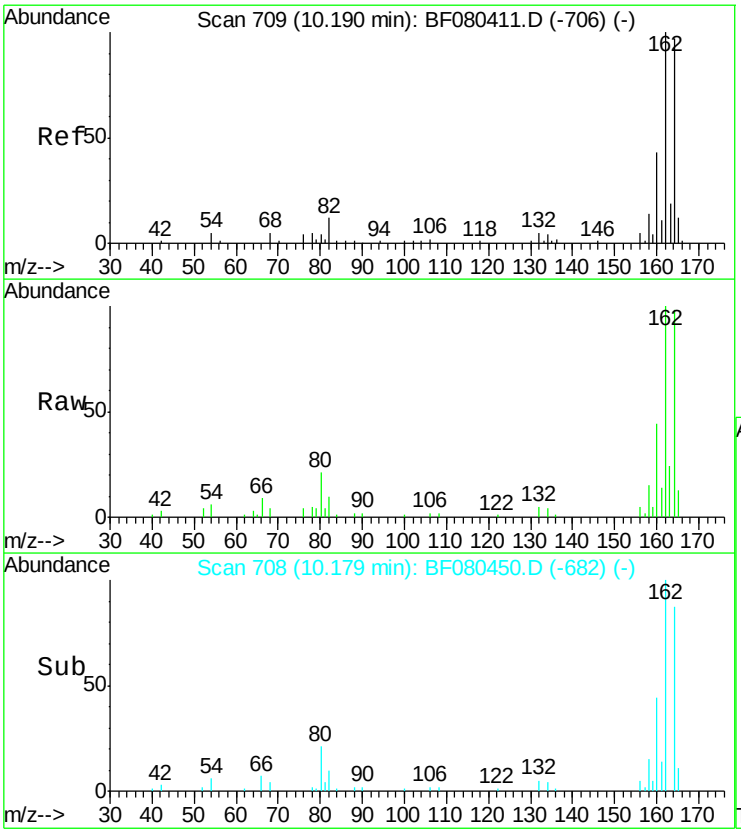
#37
2-Methylnaphthalene
Concen: 34.62 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:142 Resp: 55489

Ion	Ratio	Lower	Upper
142	100		
141	89.8	73.0	109.4
115	36.8	25.0	37.4

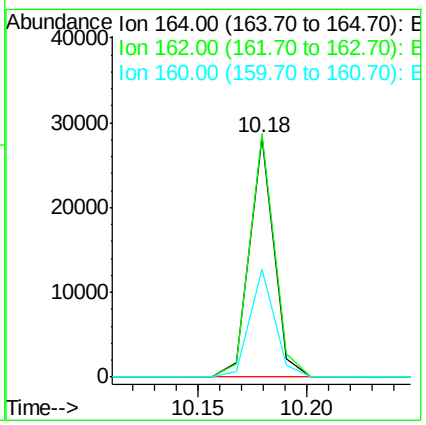


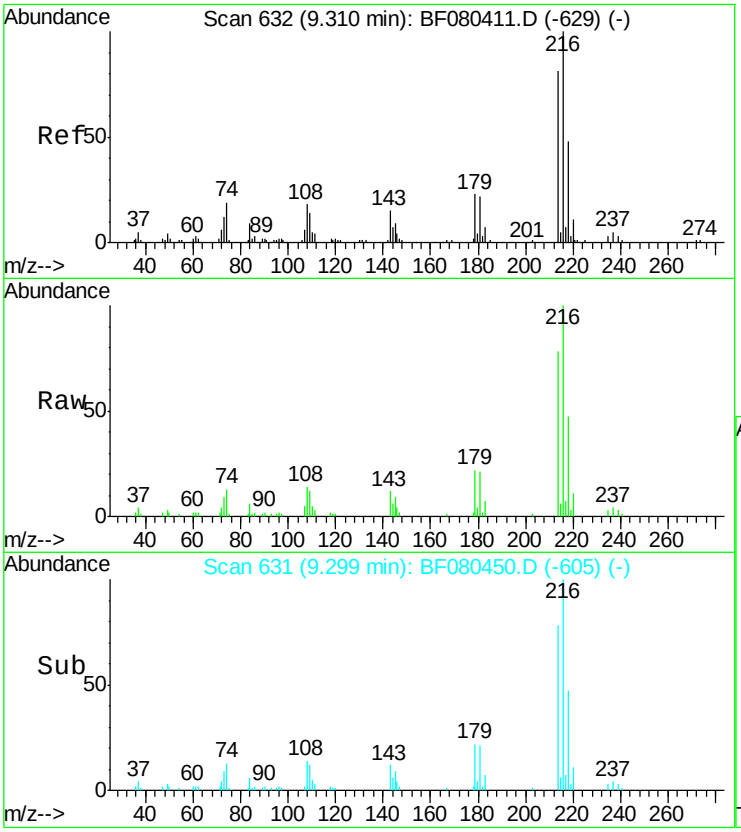


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:164 Resp: 22026

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.7	124.1
160	45.2	35.5	53.3



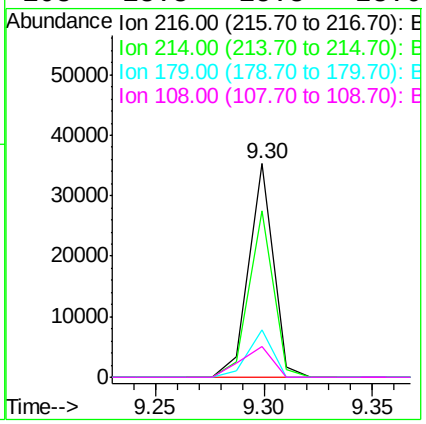


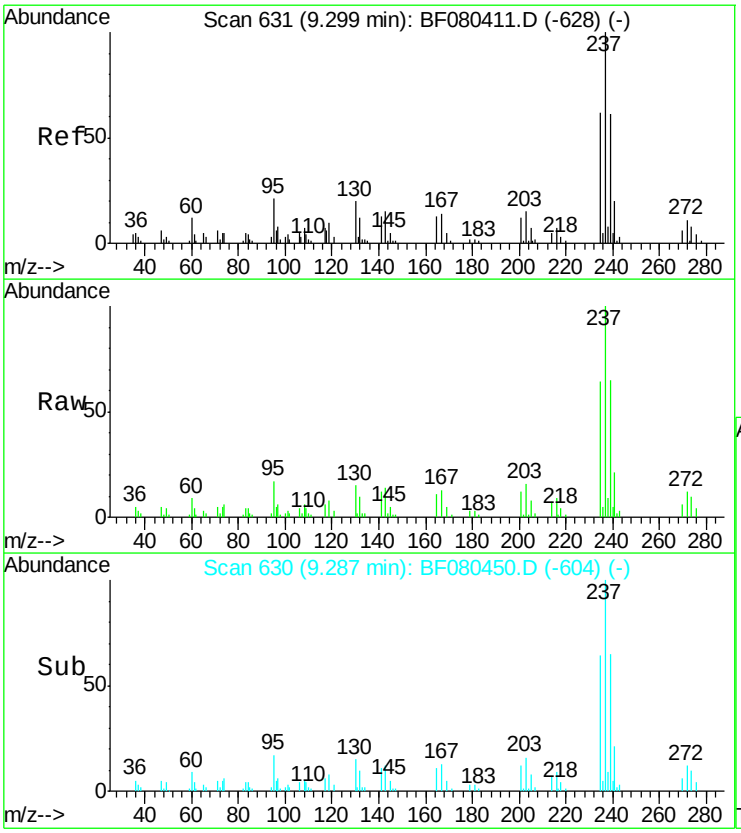
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.69 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:216 Resp: 27781

Ion	Ratio	Lower	Upper
216	100		
214	77.5	64.6	97.0
179	21.5	17.9	26.9
108	18.3	15.8	23.6

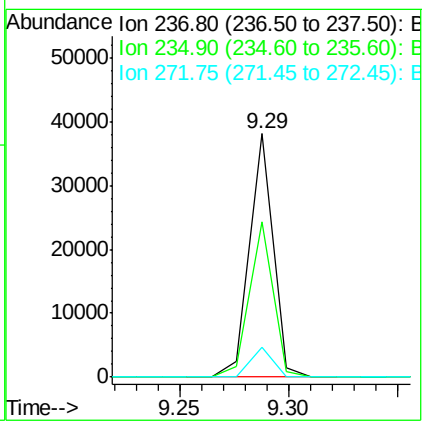


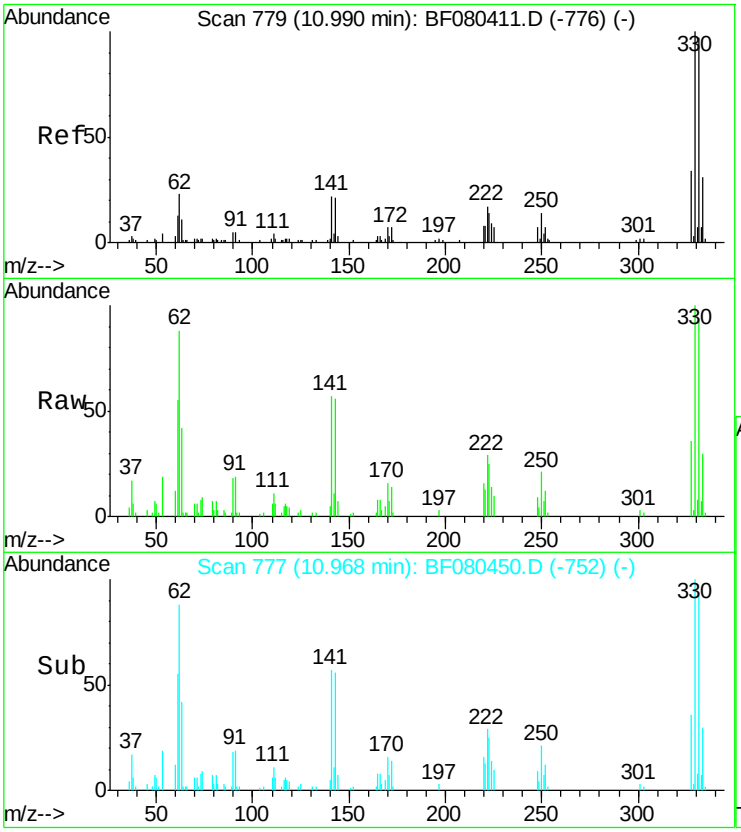


#40
Hexachlorocyclopentadiene
Concen: 75.10 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:237 Resp: 28875

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.4	82.4
272	12.5	0.0	31.4



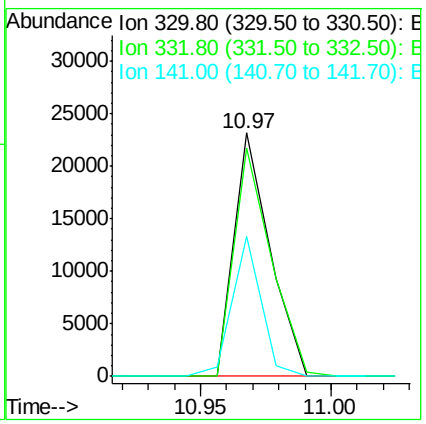


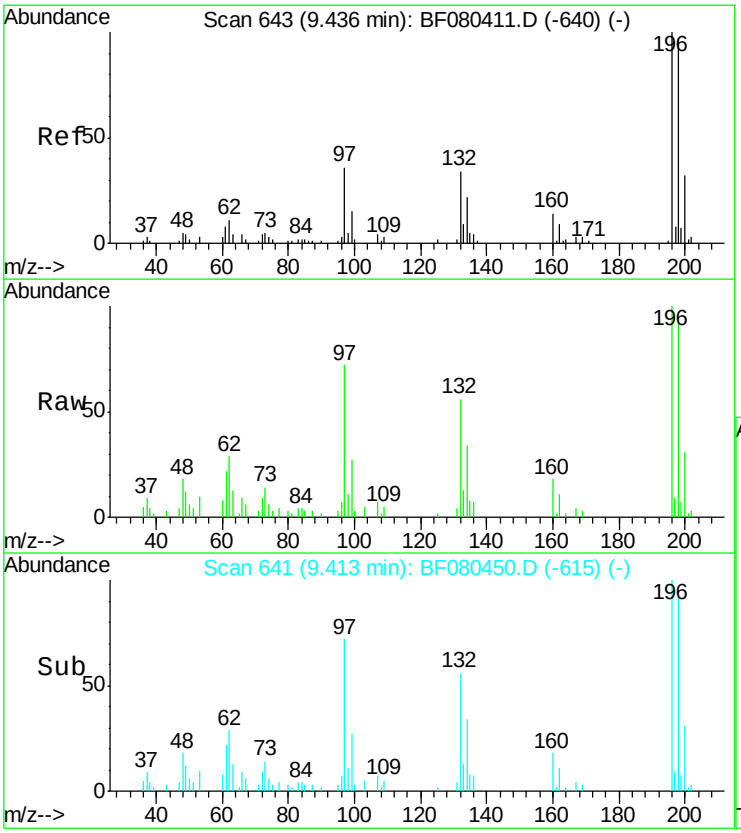
#41
2,4,6-Tribromophenol
Concen: 103.61 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:330 Resp: 22273

Ion	Ratio	Lower	Upper
330	100		
332	97.0	78.0	117.0
141	46.6	28.6	43.0#

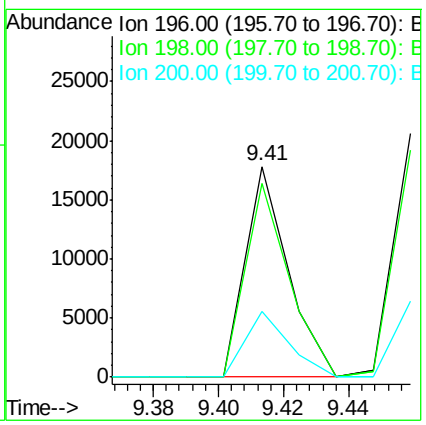


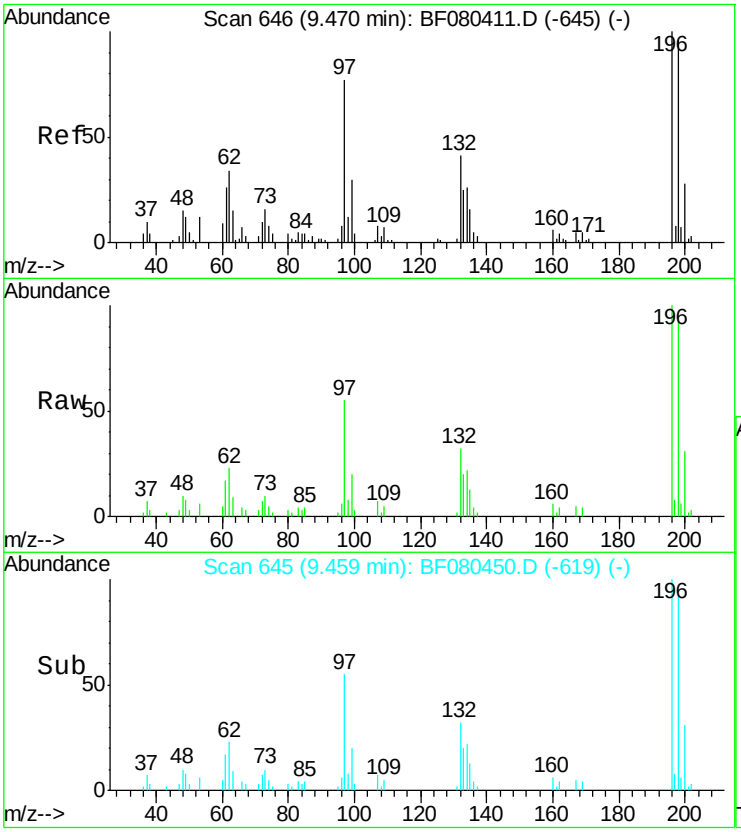


#42
2,4,6-Trichlorophenol
Concen: 37.77 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:196 Resp: 16030

Ion	Ratio	Lower	Upper
196	100		
198	91.9	77.4	116.2
200	31.0	25.8	38.6



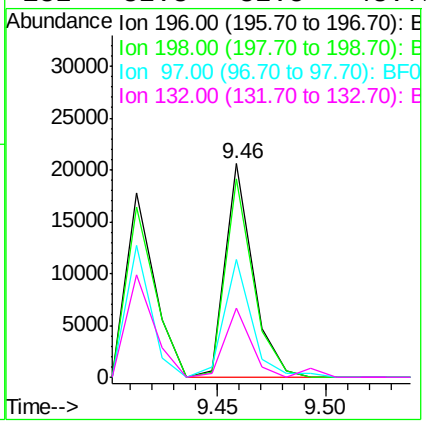


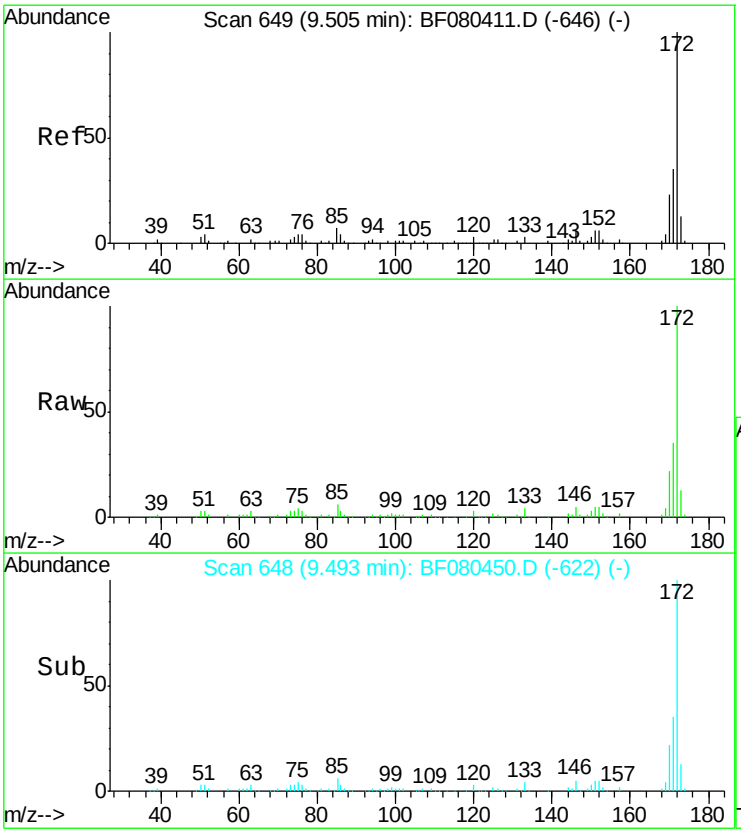
#43
2,4,5-Trichlorophenol
Concen: 39.81 ng
RT: 9.46 min Scan# 645
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:196 Resp: 18135

Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.1	114.1
97	54.9	62.2	93.2#
132	32.3	32.5	48.7#

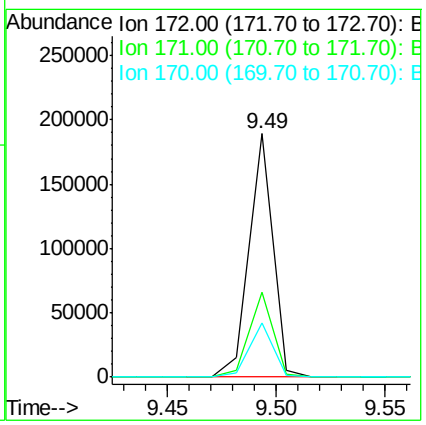


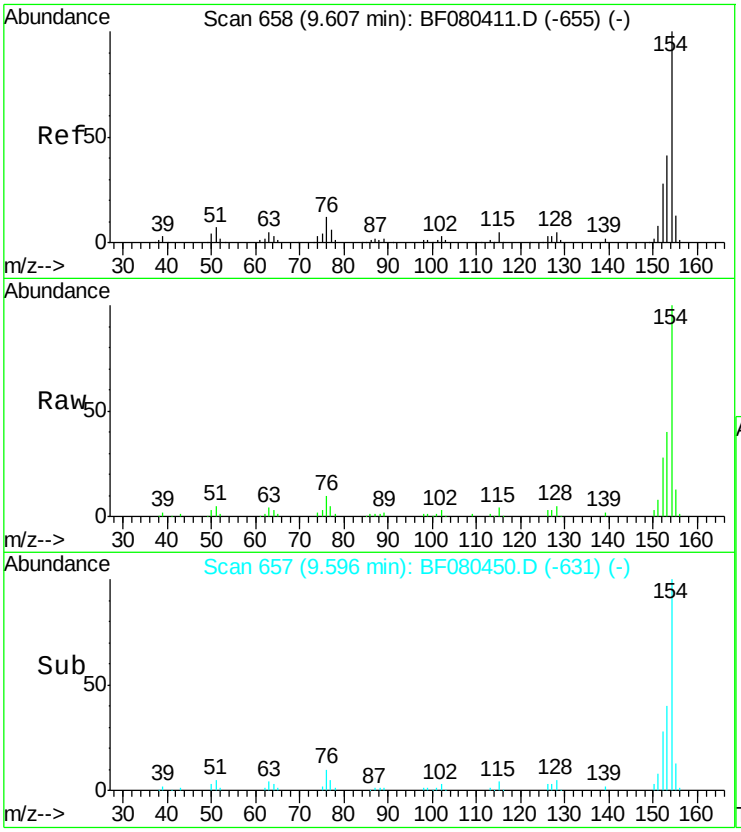


#44
2-Fluorobiphenyl
Concen: 88.11 ng
RT: 9.49 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:172 Resp: 144094

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.4	42.6
170	22.5	18.6	28.0



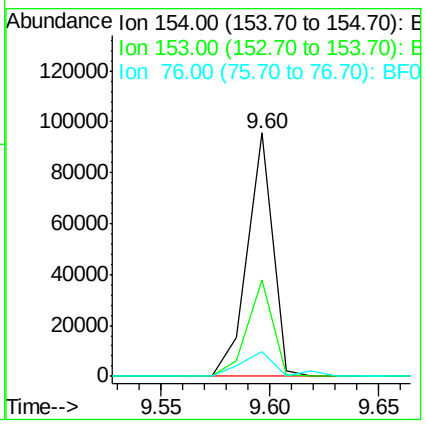


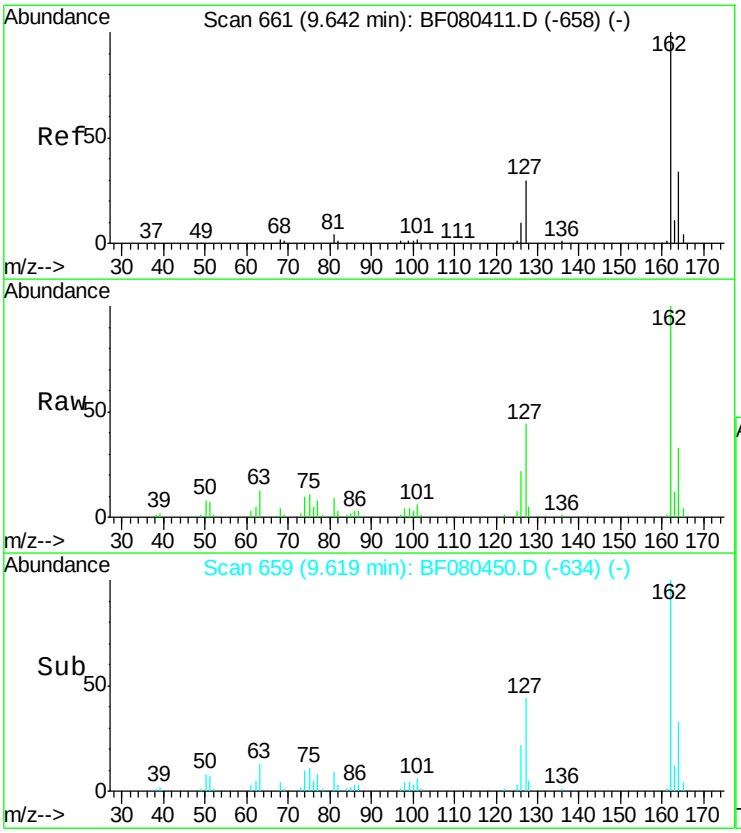
#45
1,1'-Biphenyl
Concen: 40.44 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:154 Resp: 77646

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.6	60.6
76	10.0	0.0	32.4

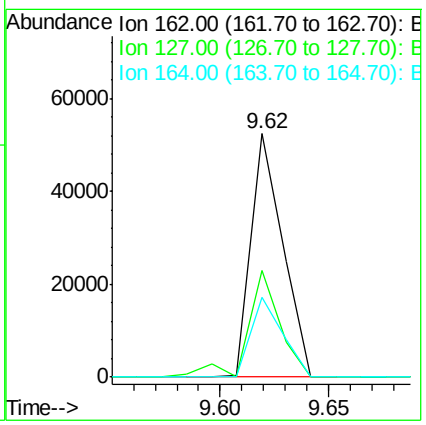


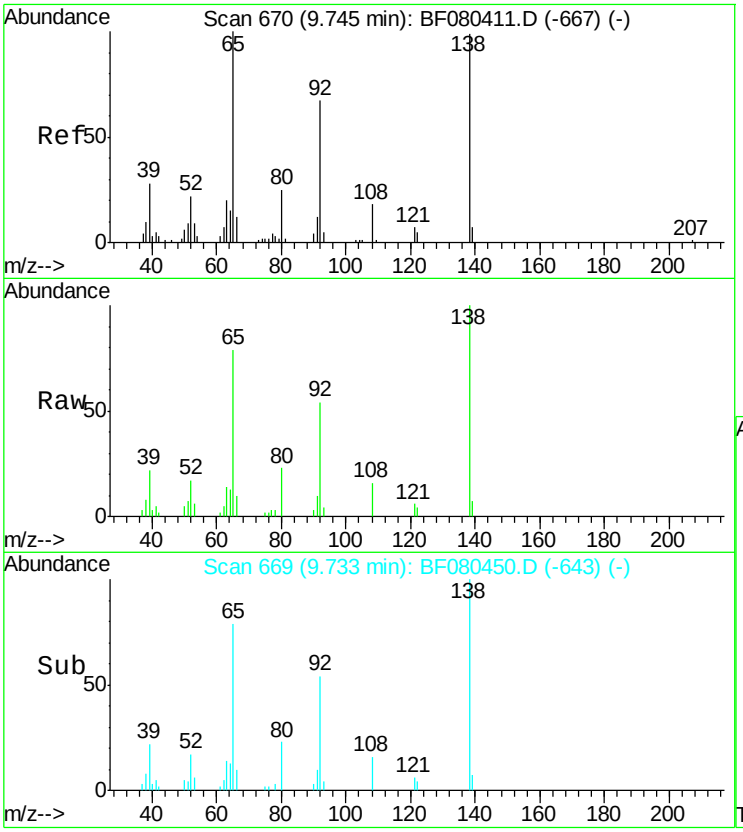


#46
2-Chloronaphthalene
Concen: 37.63 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:162 Resp: 53333

Ion	Ratio	Lower	Upper
162	100		
127	43.6	28.6	42.8#
164	32.5	27.2	40.8



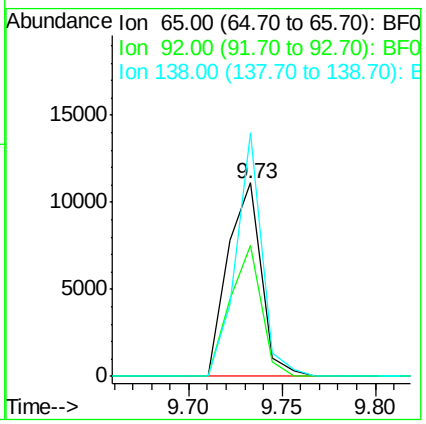


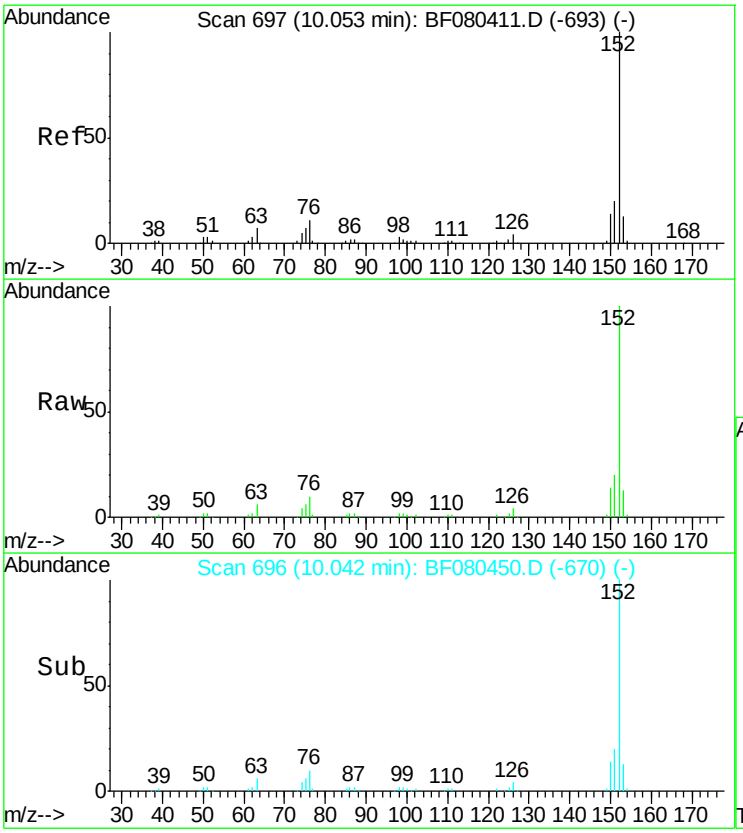
#47
2-Nitroaniline
Concen: 32.67 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion: 65 Resp: 13954

Ion	Ratio	Lower	Upper
65	100		
92	67.5	53.2	79.8
138	126.0	78.9	118.3#

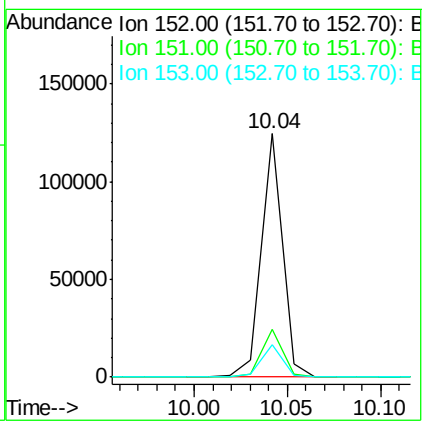


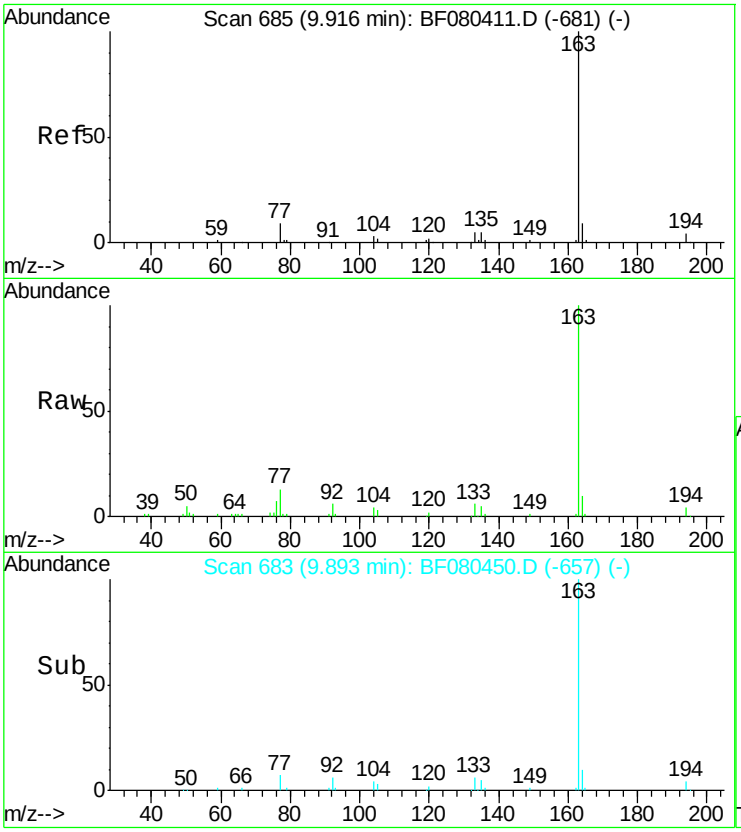


#48
Acenaphthylene
Concen: 39.65 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:152 Resp: 96115

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.8
153	13.5	10.2	15.4



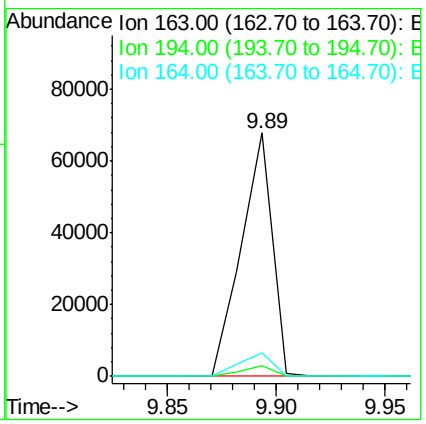


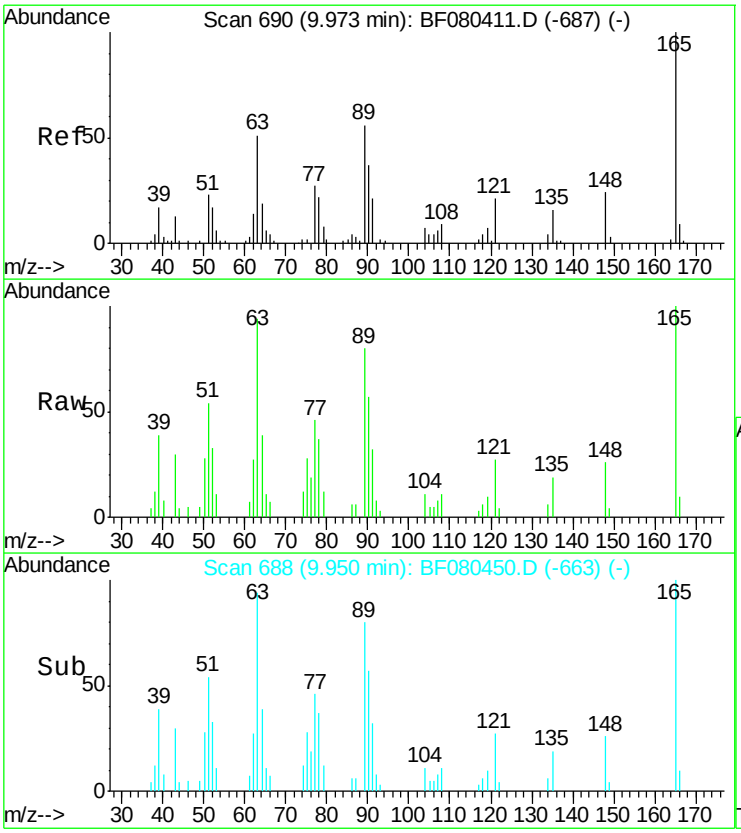
#49
Dimethylphthalate
Concen: 40.20 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:163 Resp: 66930

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.9	7.4	11.0

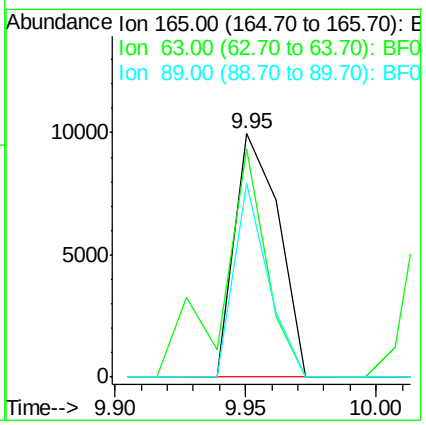


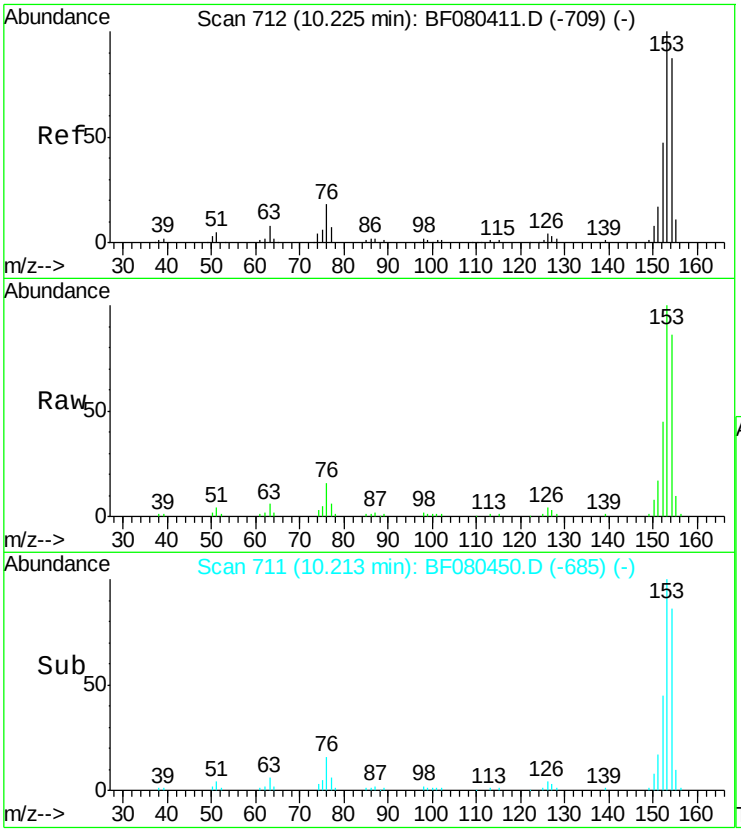


#50
2,6-Dinitrotoluene
Concen: 31.58 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:165 Resp: 11802

Ion	Ratio	Lower	Upper
165	100		
63	94.0	44.5	66.7#
89	79.5	44.5	66.7#



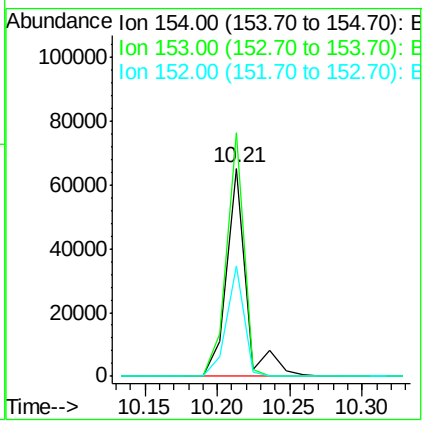


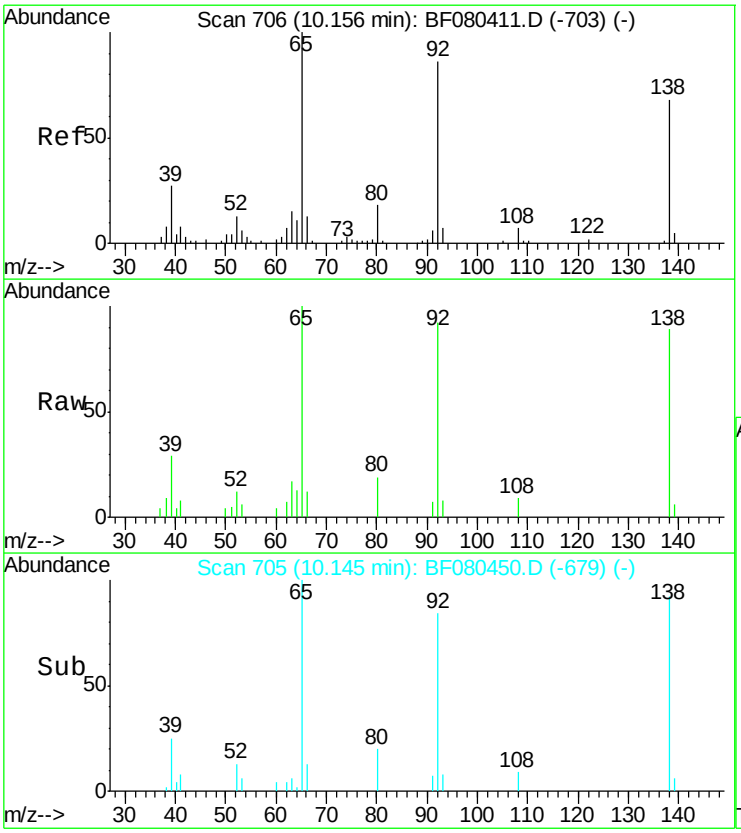
#51
Acenaphthene
Concen: 39.55 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:154 Resp: 60940

Ion	Ratio	Lower	Upper
154	100		
153	116.9	91.7	137.5
152	52.8	43.5	65.3

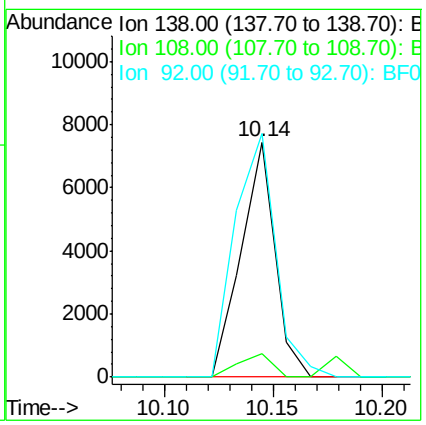


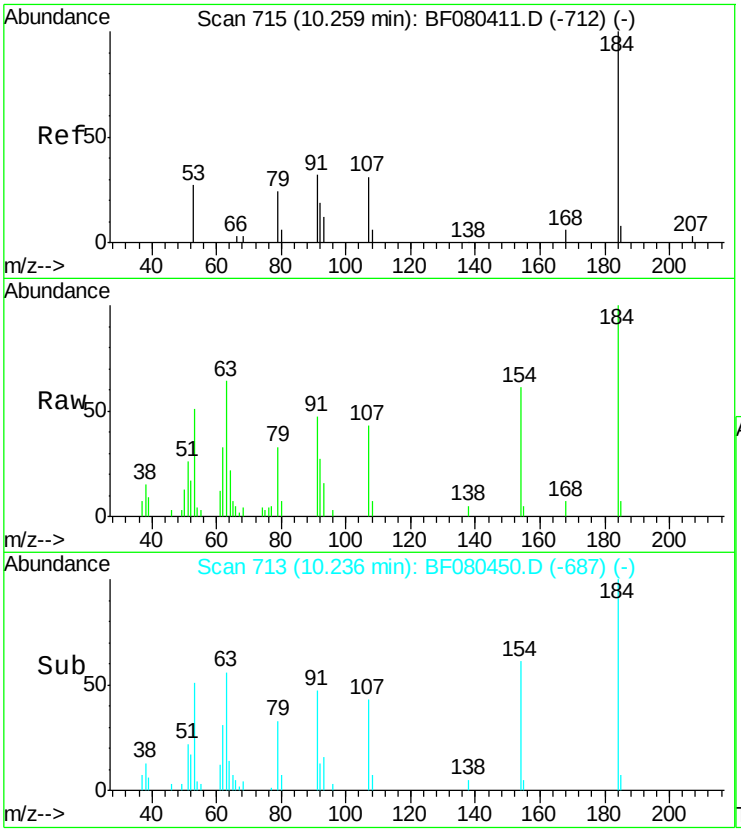


#52
3-Nitroaniline
Concen: 22.10 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:138 Resp: 8063

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.4	12.6
92	103.6	101.0	151.4



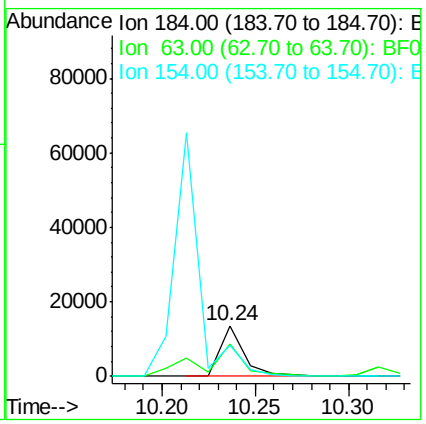


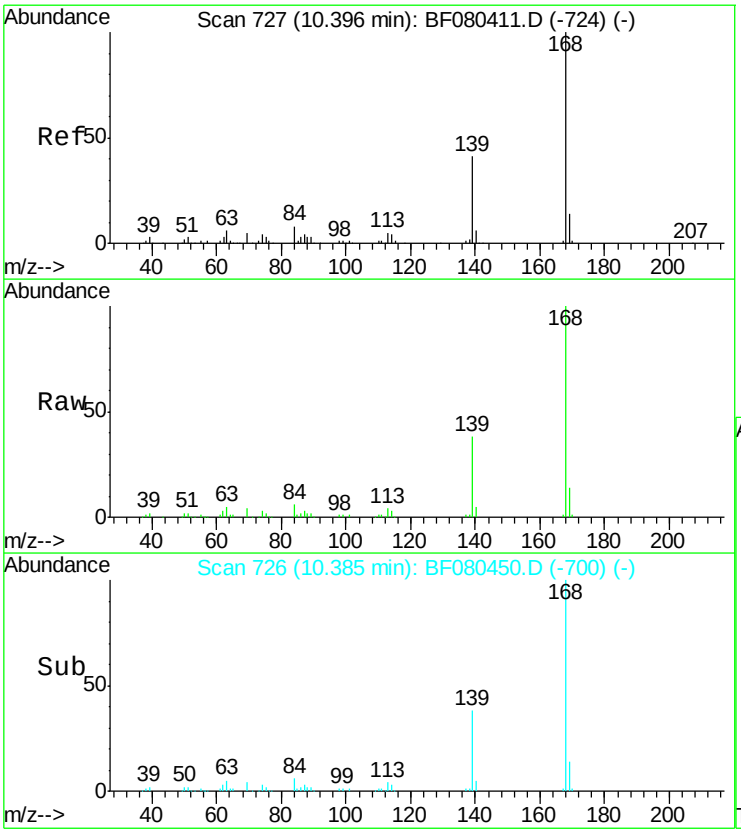
#53
2,4-Dinitrophenol
Concen: 71.21 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:184 Resp: 12238

Ion	Ratio	Lower	Upper
184	100		
63	64.0	30.8	46.2#
154	60.7	46.8	70.2

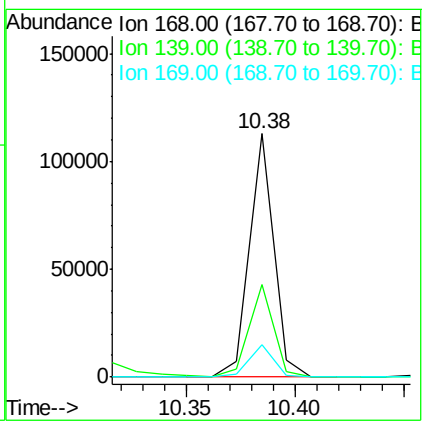


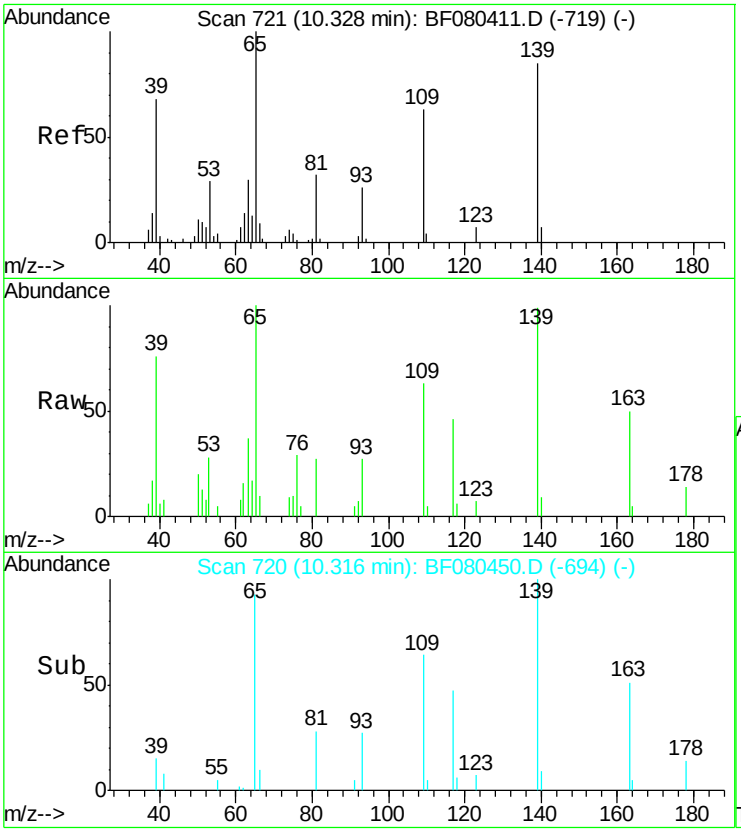


#54
Dibenzofuran
Concen: 42.93 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:168 Resp: 87593

Ion	Ratio	Lower	Upper
168	100		
139	37.8	33.4	50.2
169	13.5	11.1	16.7



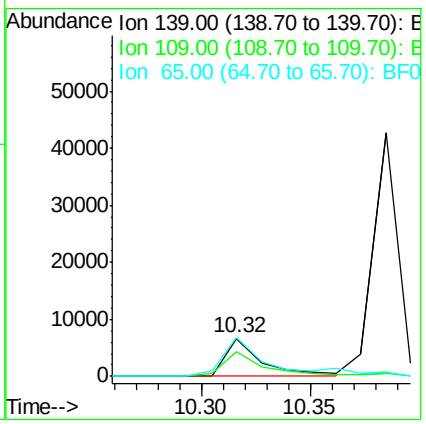


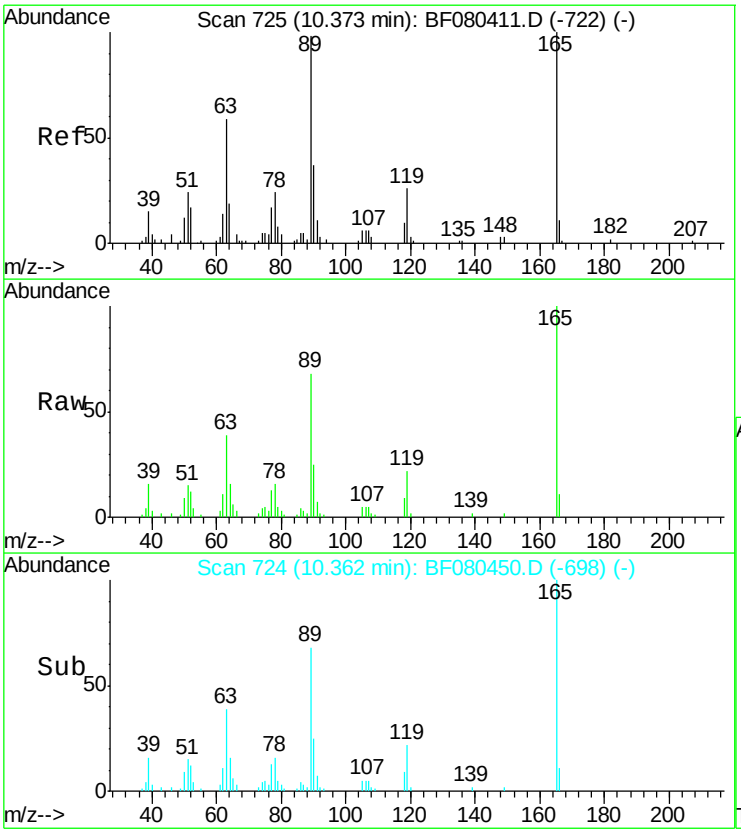
#55
4-Nitrophenol
Concen: 30.12 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:139 Resp: 7923

Ion	Ratio	Lower	Upper
139	100		
109	64.0	54.6	94.6
65	101.5	97.8	137.8

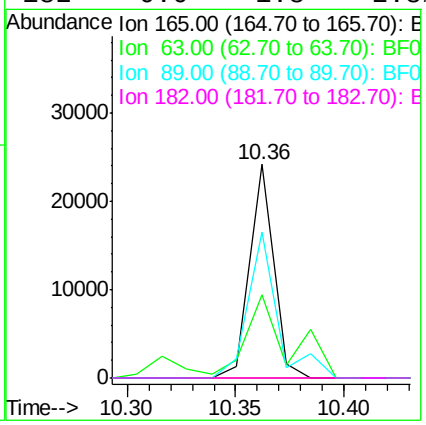


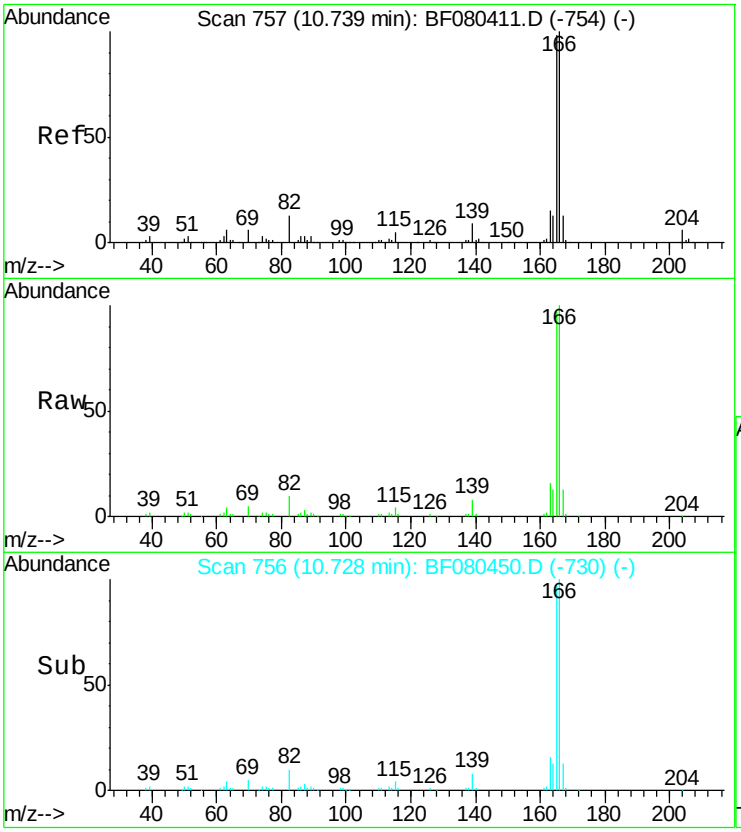


#56
2,4-Dinitrotoluene
Concen: 42.64 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:165 Resp: 18630

Ion	Ratio	Lower	Upper
165	100		
63	39.1	51.7	77.5#
89	68.1	78.6	117.8#
182	0.0	1.8	2.8#



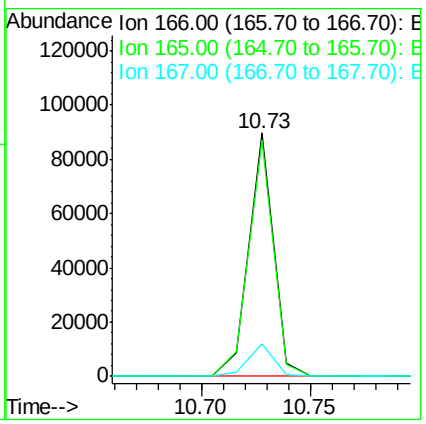


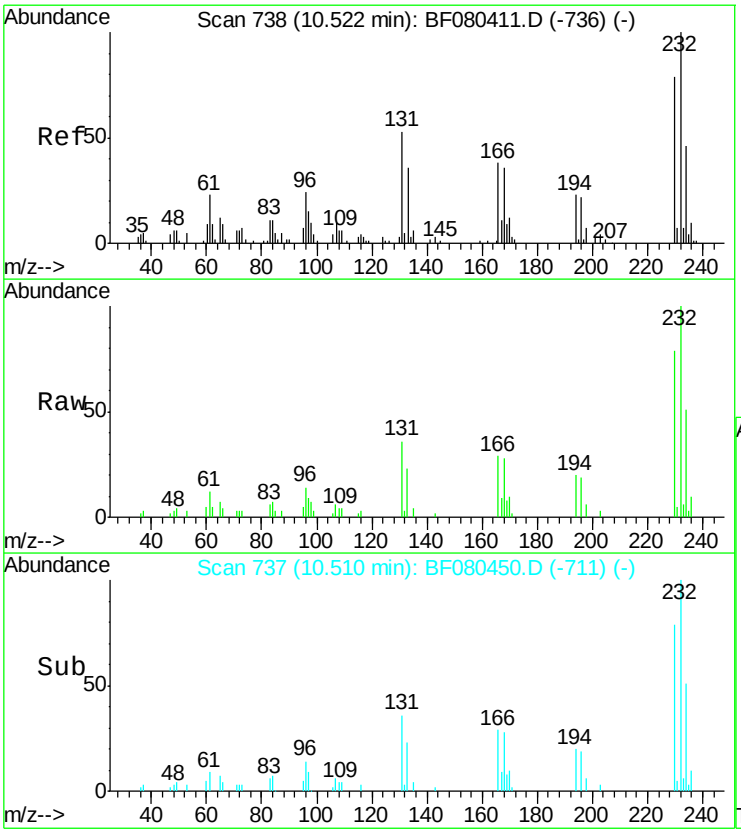
#57
Fluorene
Concen: 41.15 ng
RT: 10.73 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:166 Resp: 70727

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.3	117.5
167	13.2	10.6	15.8

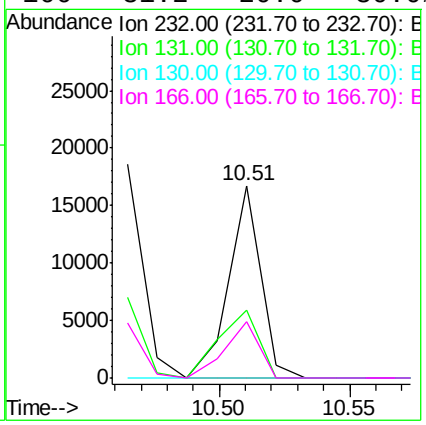


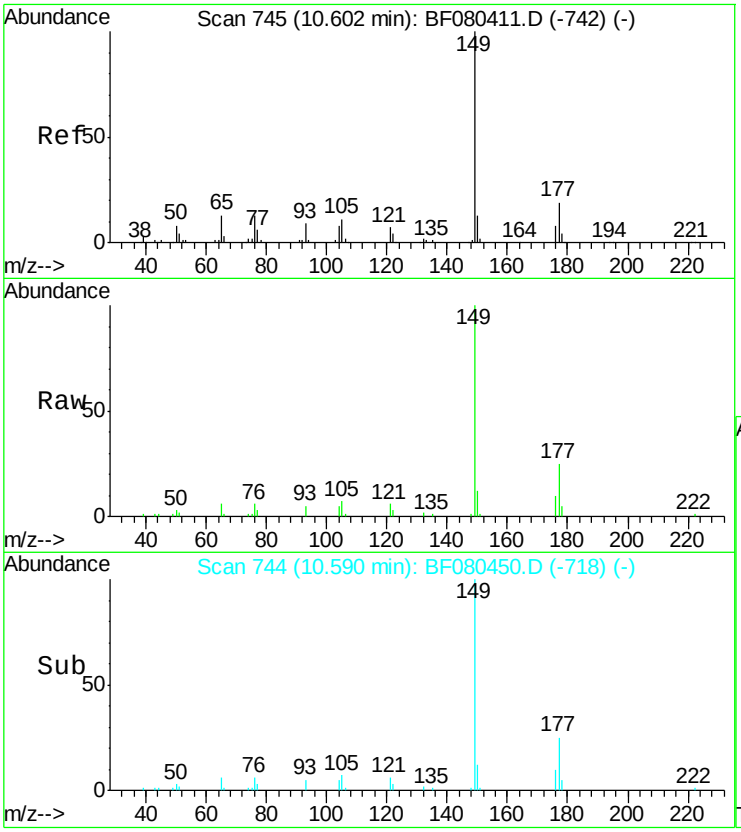


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.22 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:232 Resp: 14474

Ion	Ratio	Lower	Upper
232	100		
131	44.2	33.0	49.4
130	0.0	1.8	2.8#
166	31.2	20.0	30.0#



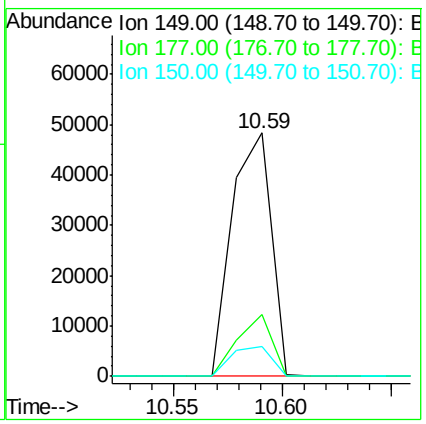


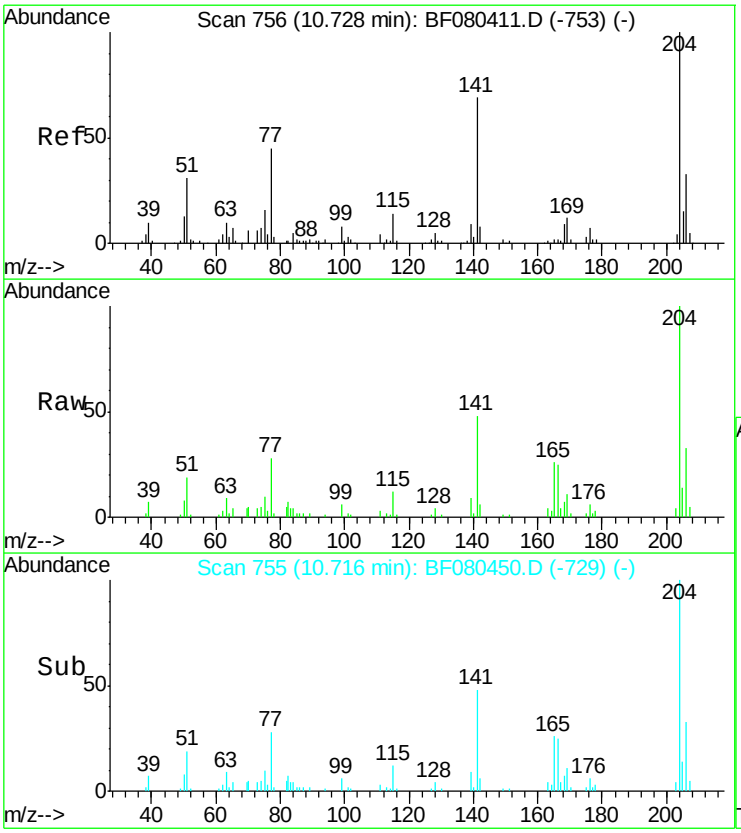
#59
Diethylphthalate
Concen: 37.16 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:149 Resp: 60571

Ion	Ratio	Lower	Upper
149	100		
177	25.5	15.4	23.2#
150	12.4	10.3	15.5

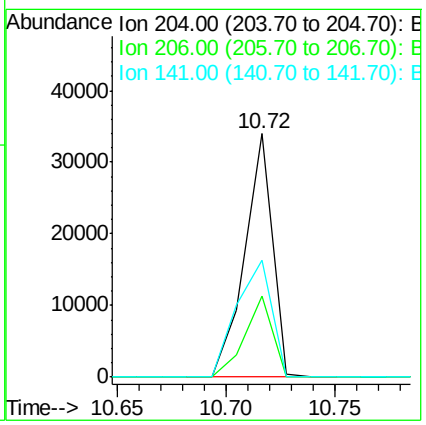


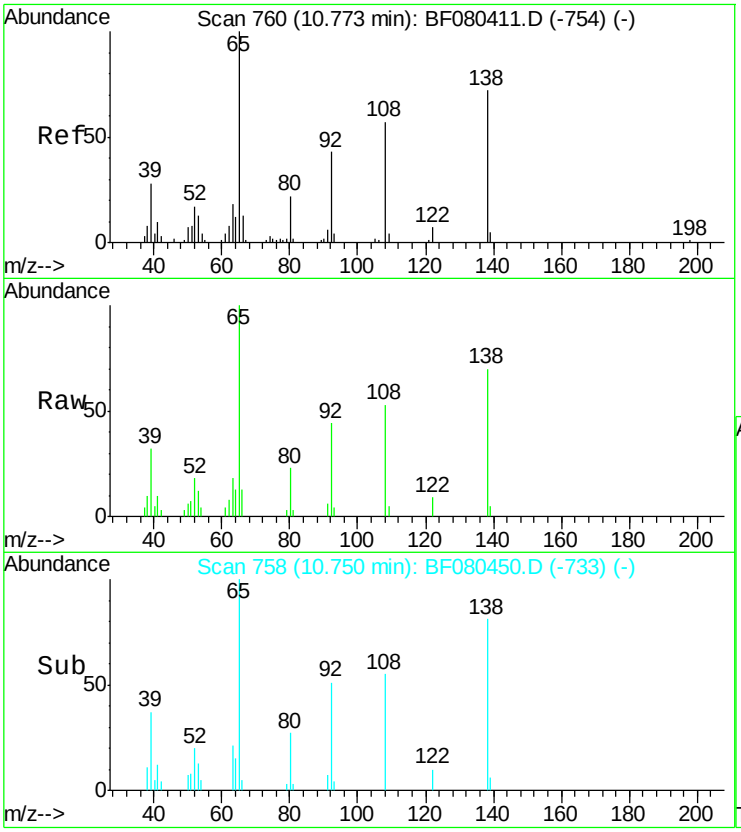


#60
4-Chlorophenyl-phenylether
Concen: 36.24 ng
RT: 10.72 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:204 Resp: 30006

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.8	40.2
141	47.8	55.1	82.7#



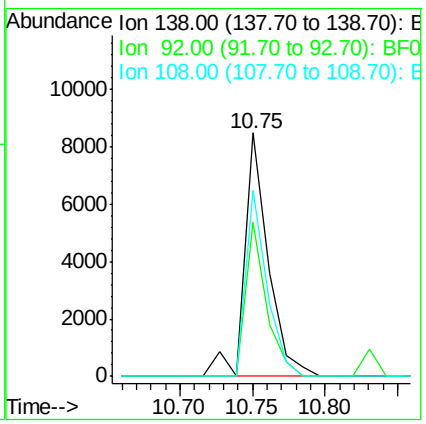


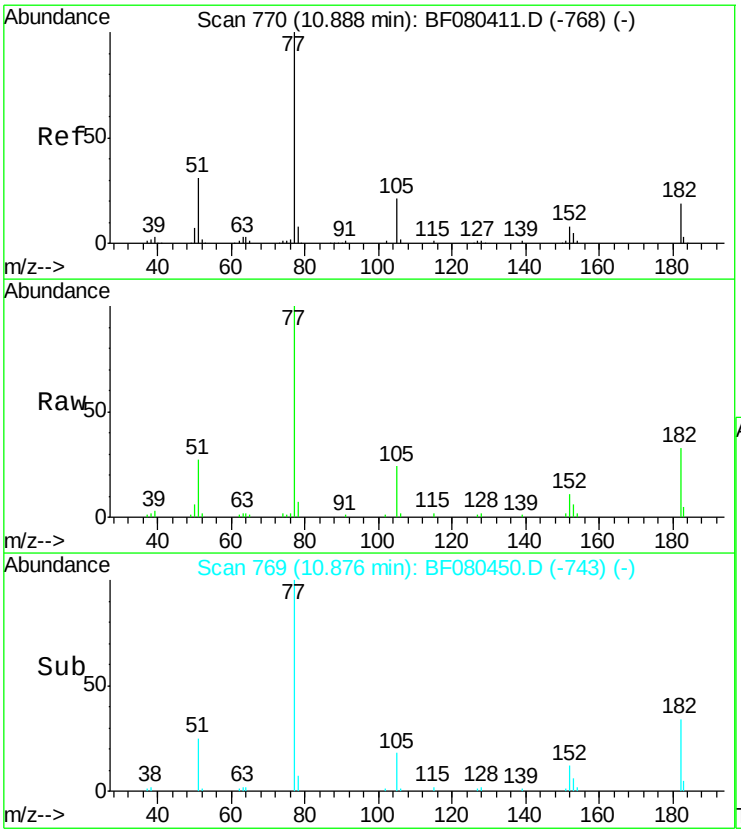
#61
4-Nitroaniline
Concen: 27.07 ng
RT: 10.75 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:138 Resp: 9601

Ion	Ratio	Lower	Upper
138	100		
92	63.1	39.0	79.0
108	76.5	59.4	99.4

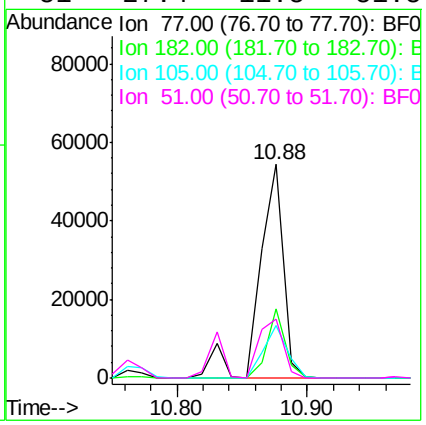


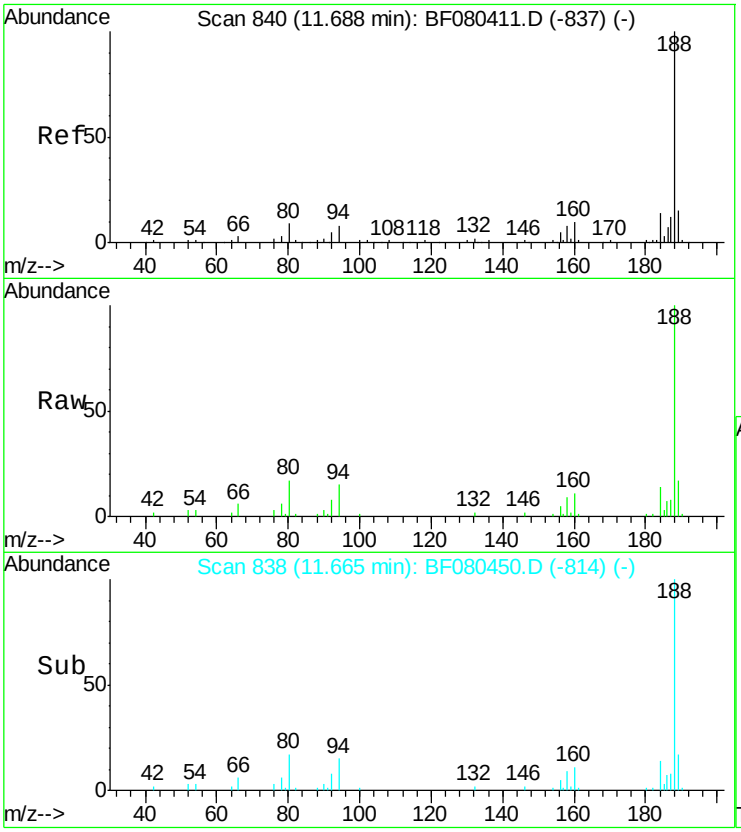


#62
Azobenzene
Concen: 39.80 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion: 77 Resp: 70030

Ion	Ratio	Lower	Upper
77	100		
182	32.5	0.0	39.4
105	24.4	0.6	40.6
51	27.4	11.5	51.5



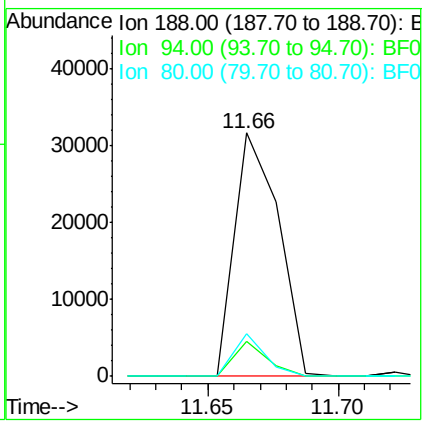


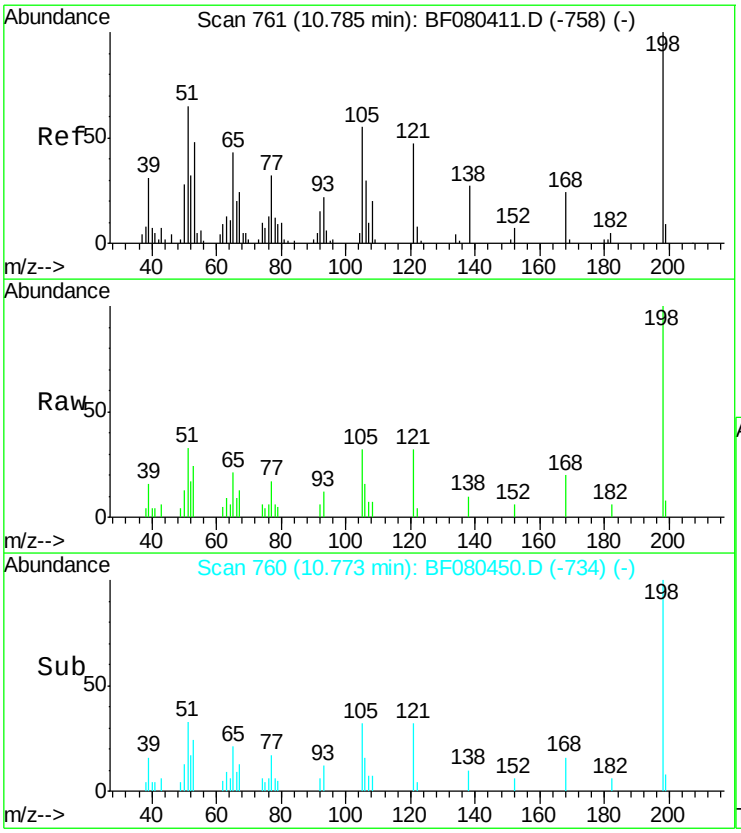
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.66 min Scan# 838
Delta R.T. -0.02 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:188 Resp: 37664

Ion	Ratio	Lower	Upper
188	100		
94	14.6	6.7	10.1#
80	17.4	7.5	11.3#

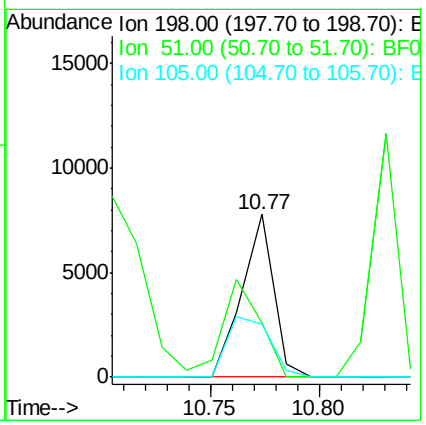


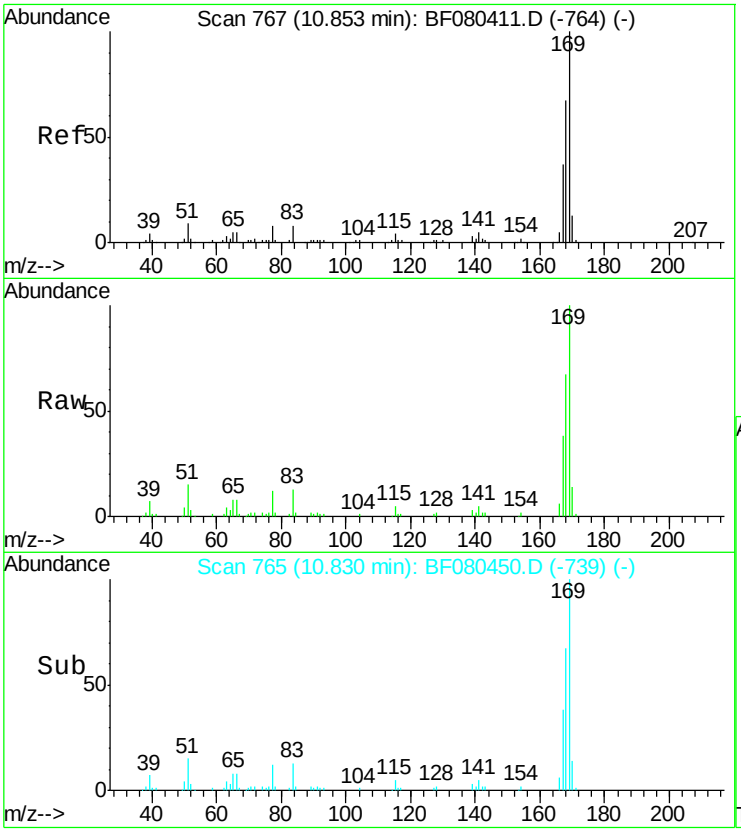


#64
4,6-Dinitro-2-methylphenol
Concen: 38.27 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:198 Resp: 7891

Ion	Ratio	Lower	Upper
198	100		
51	33.4	47.2	87.2#
105	32.4	34.7	74.7#



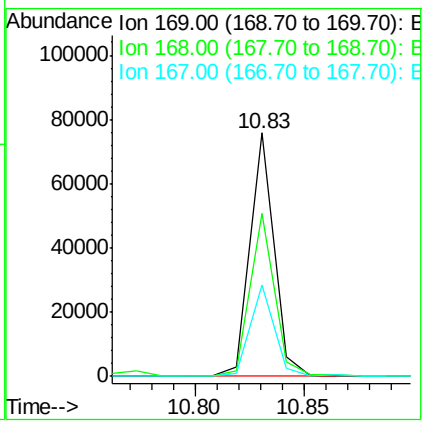


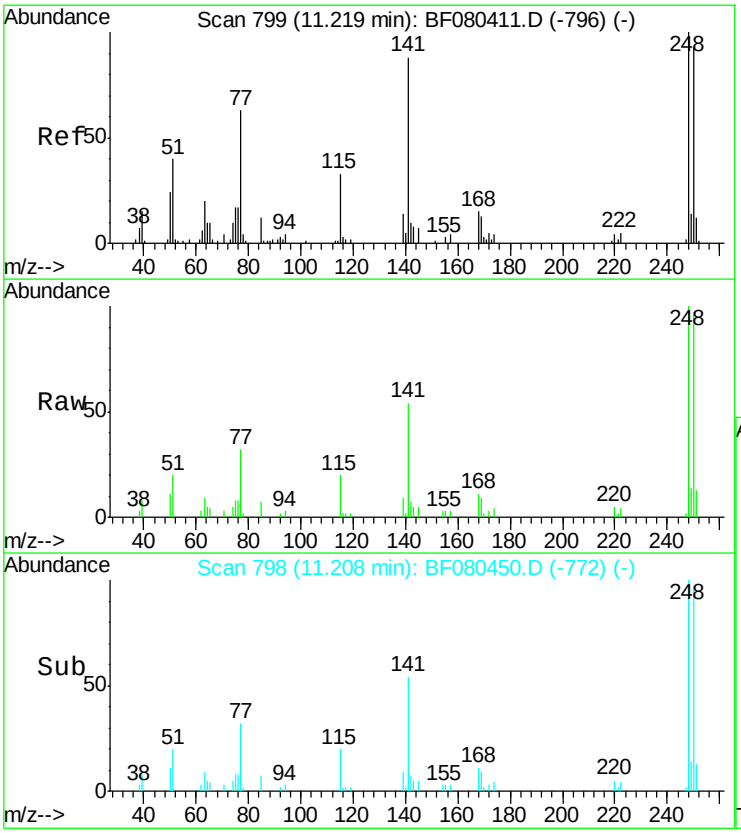
#65
n-Nitrosodiphenylamine
Concen: 49.52 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:169 Resp: 58134

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.5	80.3
167	37.5	29.4	44.2

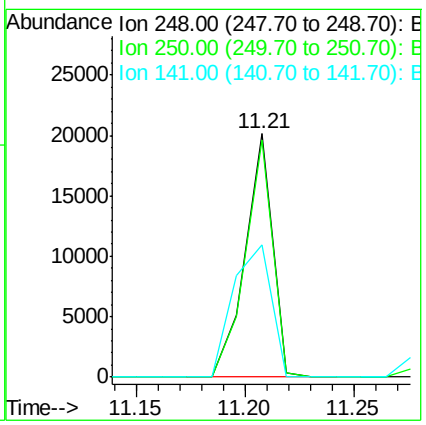


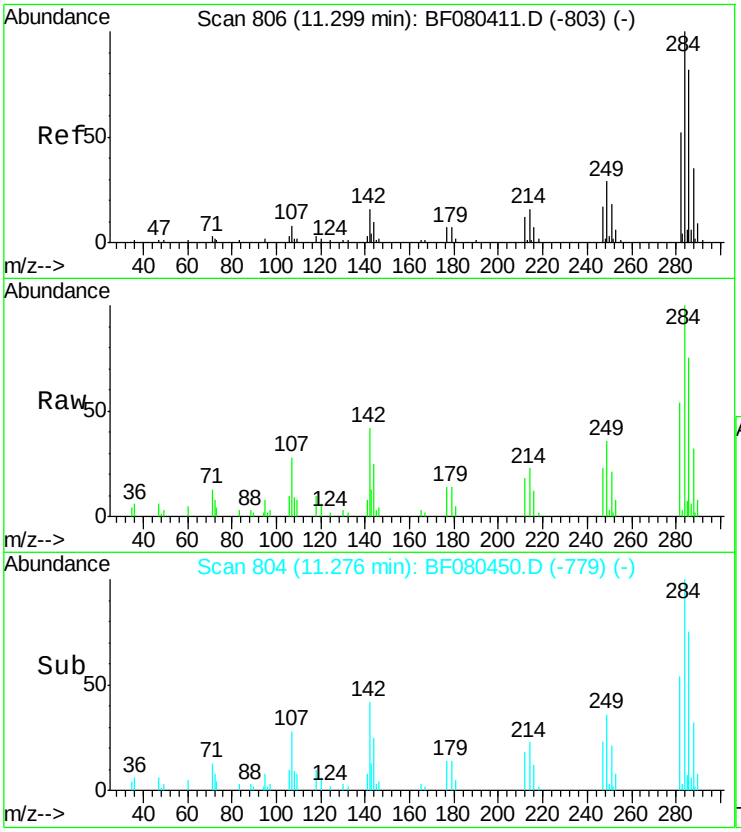


#66
4-Bromophenyl-phenylether
Concen: 43.77 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:248 Resp: 17570

Ion	Ratio	Lower	Upper
248	100		
250	97.4	74.2	111.4
141	54.4	70.7	106.1#



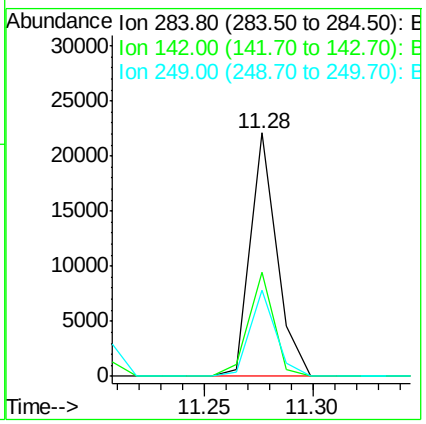


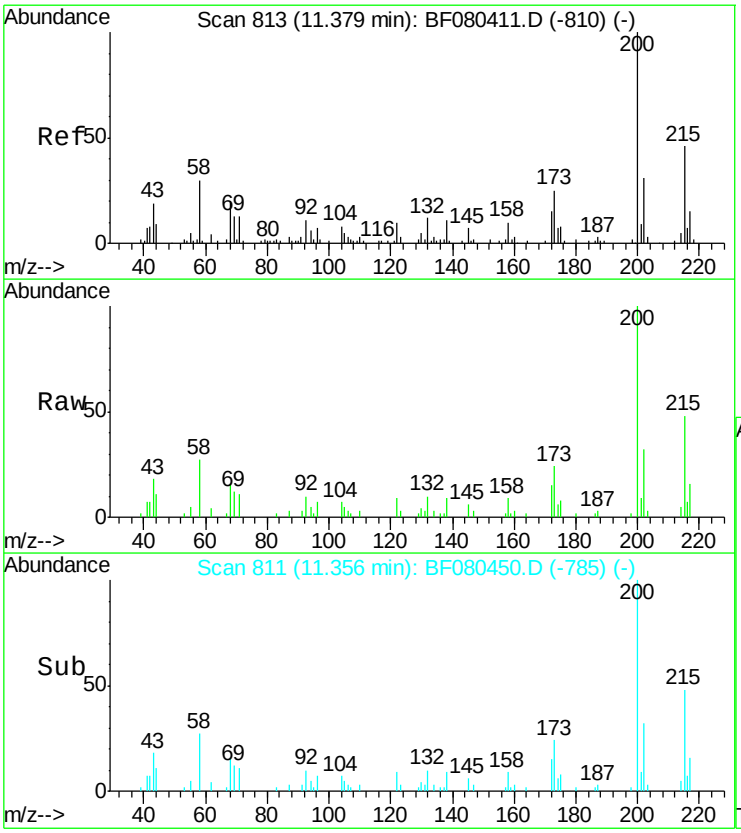
#67
Hexachlorobenzene
Concen: 46.31 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:284 Resp: 18662

Ion	Ratio	Lower	Upper
284	100		
142	42.5	12.9	19.3#
249	35.6	23.5	35.3#

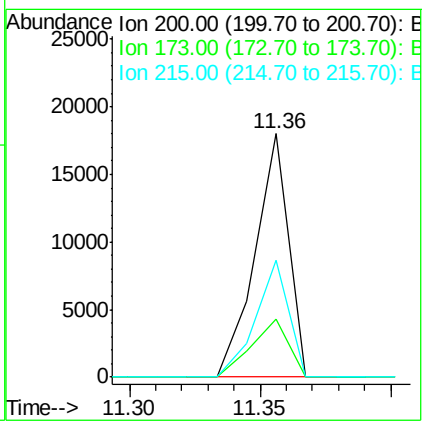


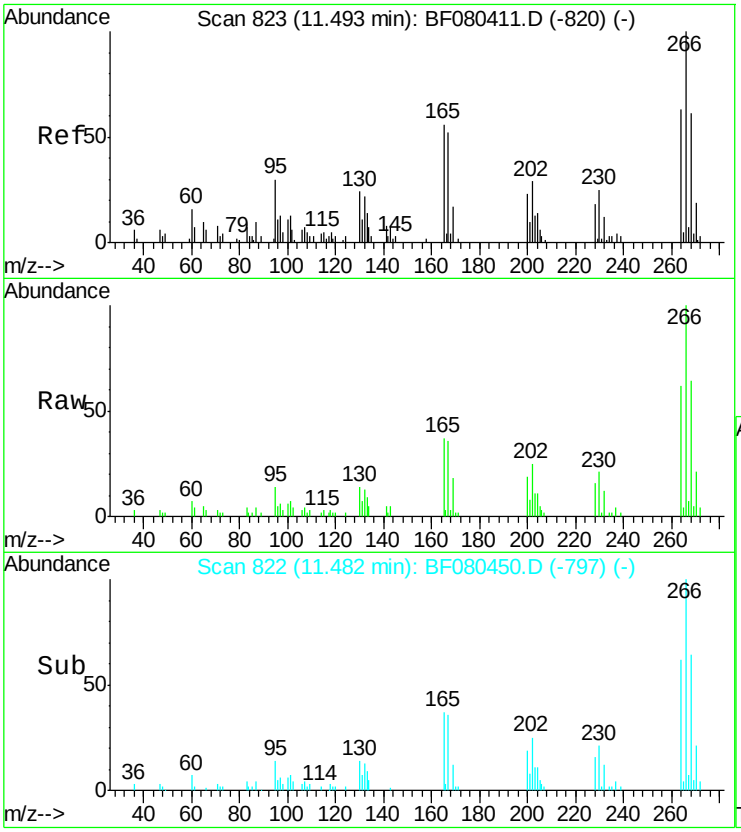


#68
Atrazine
Concen: 44.47 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:200 Resp: 16236

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.5	45.5
215	48.1	25.8	65.8



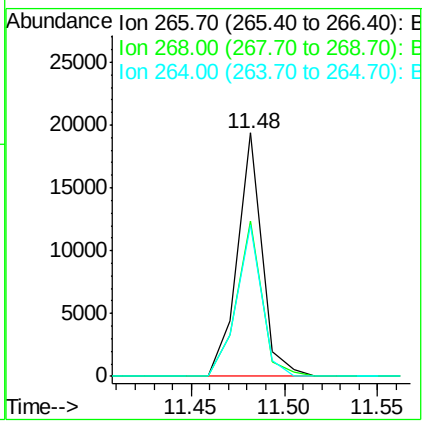


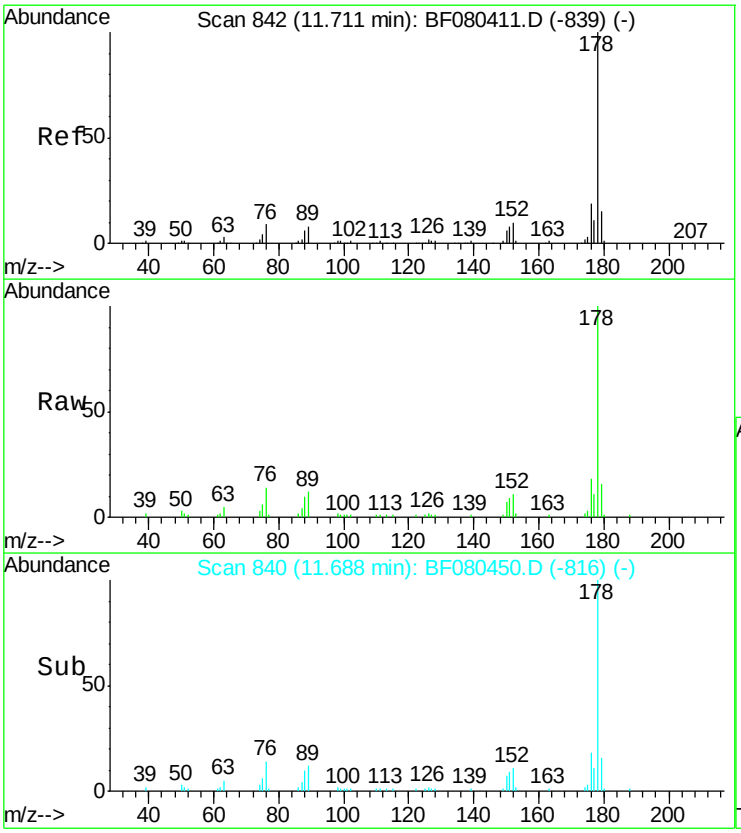
#69
Pentachlorophenol
Concen: 78.38 ng
RT: 11.48 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:266 Resp: 18040

Ion	Ratio	Lower	Upper
266	100		
268	63.5	48.5	72.7
264	62.2	50.2	75.2

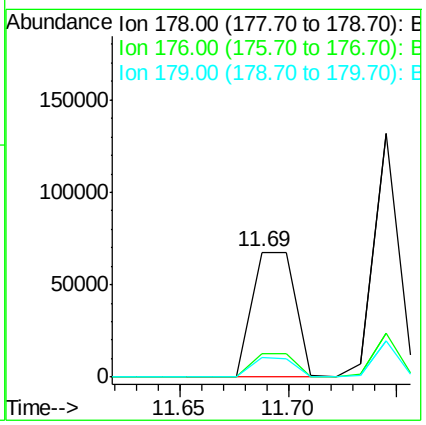


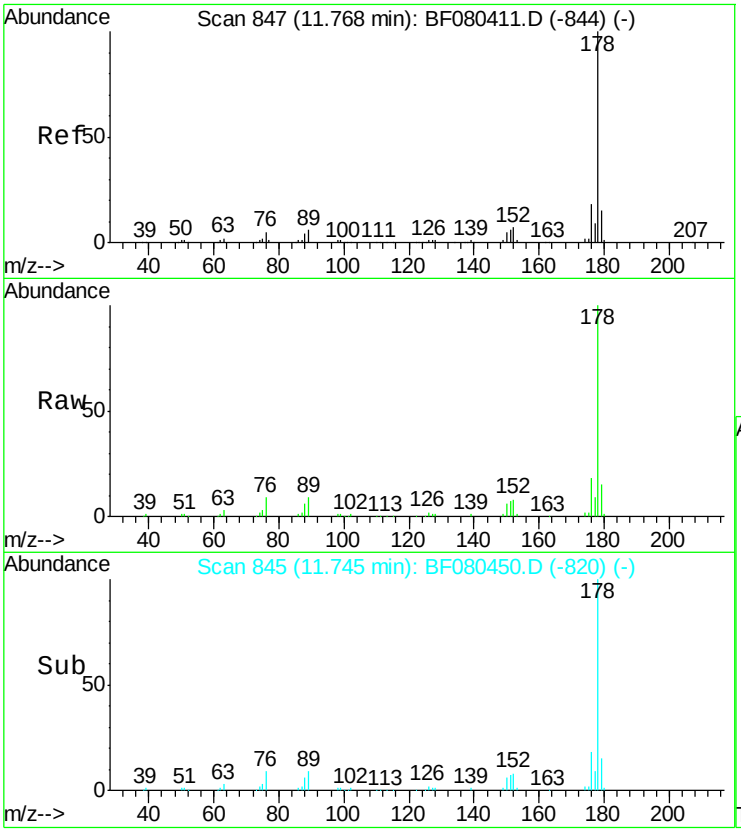


#70
Phenanthrene
Concen: 41.48 ng
RT: 11.69 min Scan# 840
Delta R.T. -0.02 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:178 Resp: 93869

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.2	22.8
179	16.1	12.4	18.6



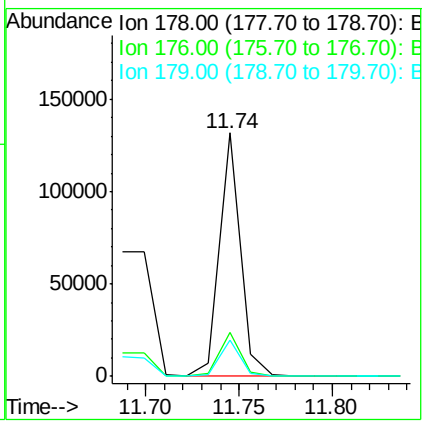


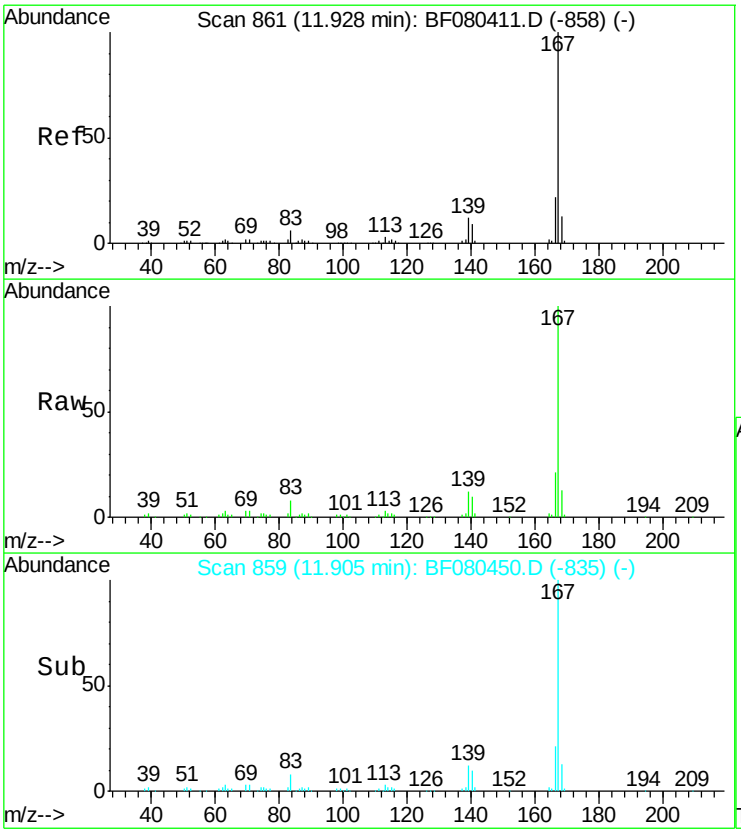
#71
Anthracene
Concen: 50.06 ng
RT: 11.74 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:178 Resp: 104902

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.2	21.4
179	14.9	11.6	17.4

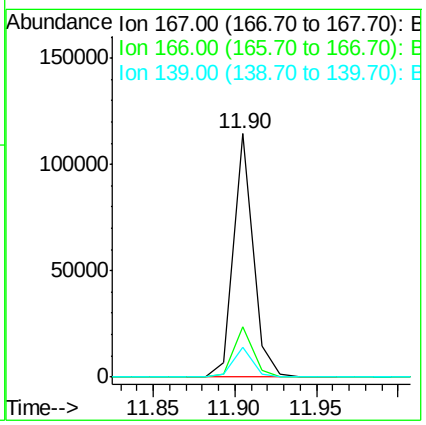


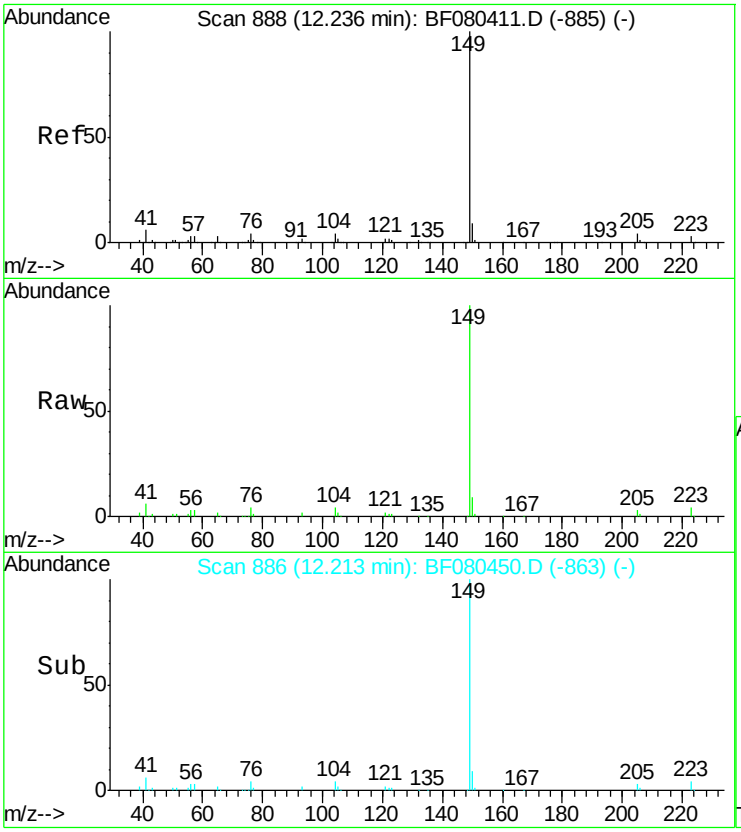


#72
Carbazole
Concen: 48.86 ng
RT: 11.90 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:167 Resp: 94483

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.4	26.2
139	12.5	9.5	14.3



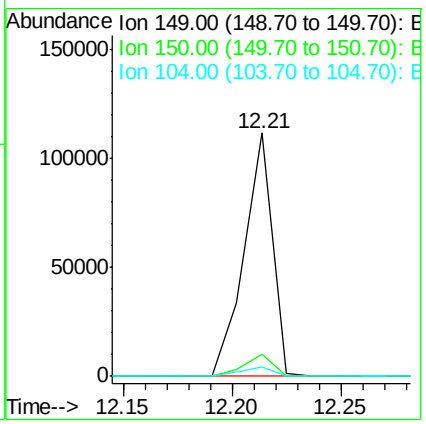


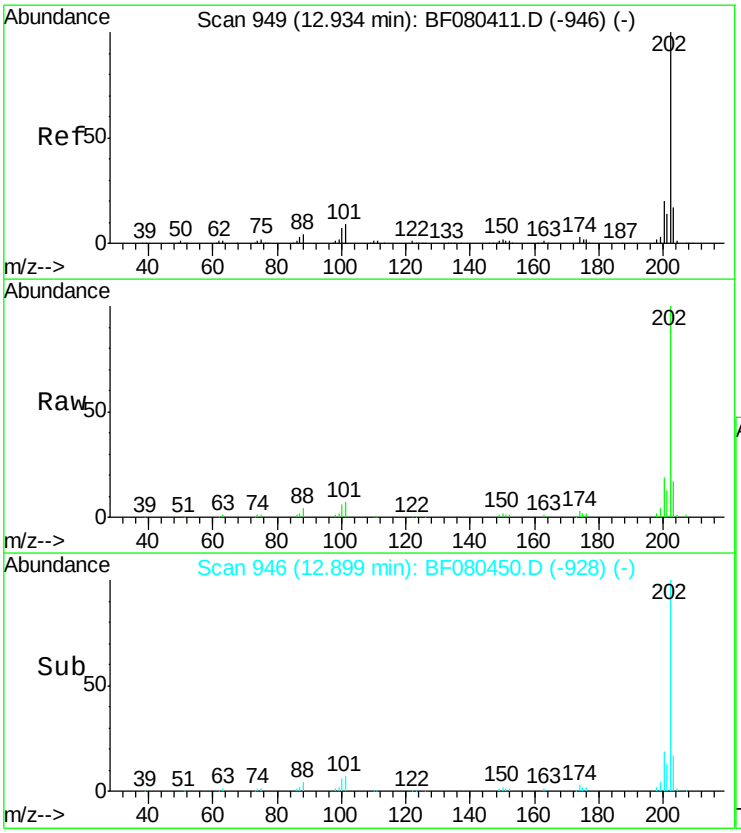
#73
Di-n-butylphthalate
Concen: 49.15 ng
RT: 12.21 min Scan# 886
Delta R.T. -0.03 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:149 Resp: 100495

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	3.8	3.5	5.3

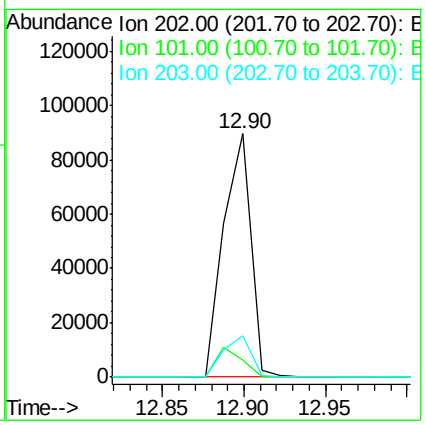


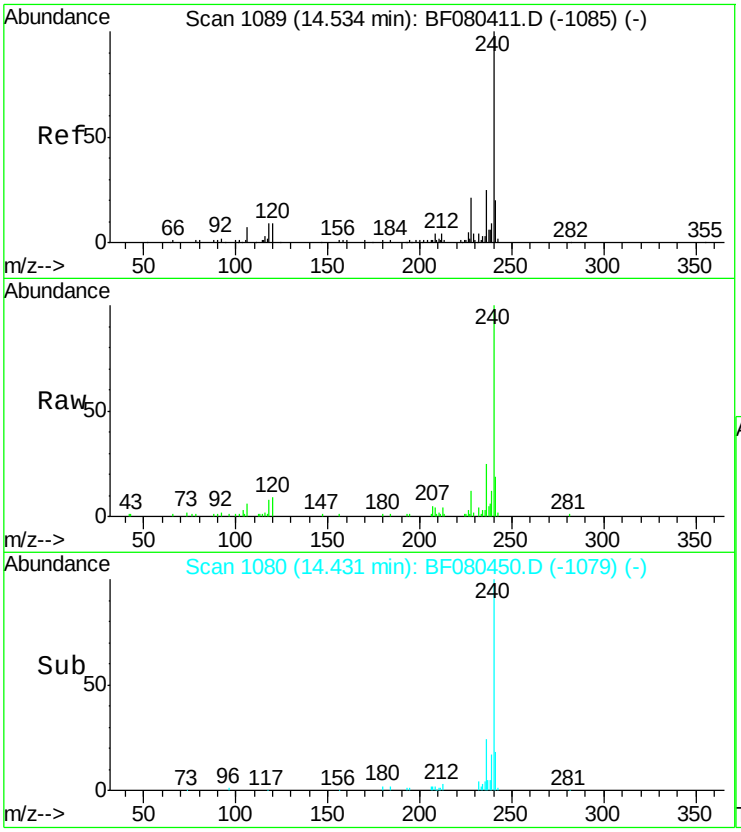


#74
Fluoranthene
Concen: 43.90 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.09 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:202 Resp: 103030

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.8
203	16.9	0.0	37.3



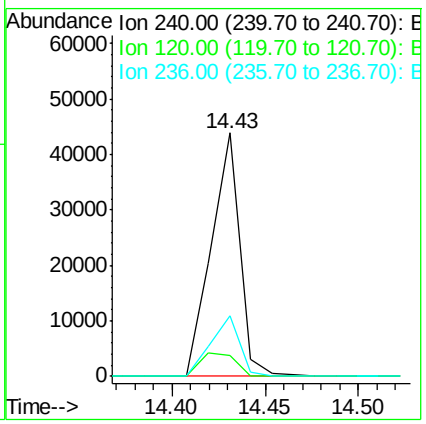


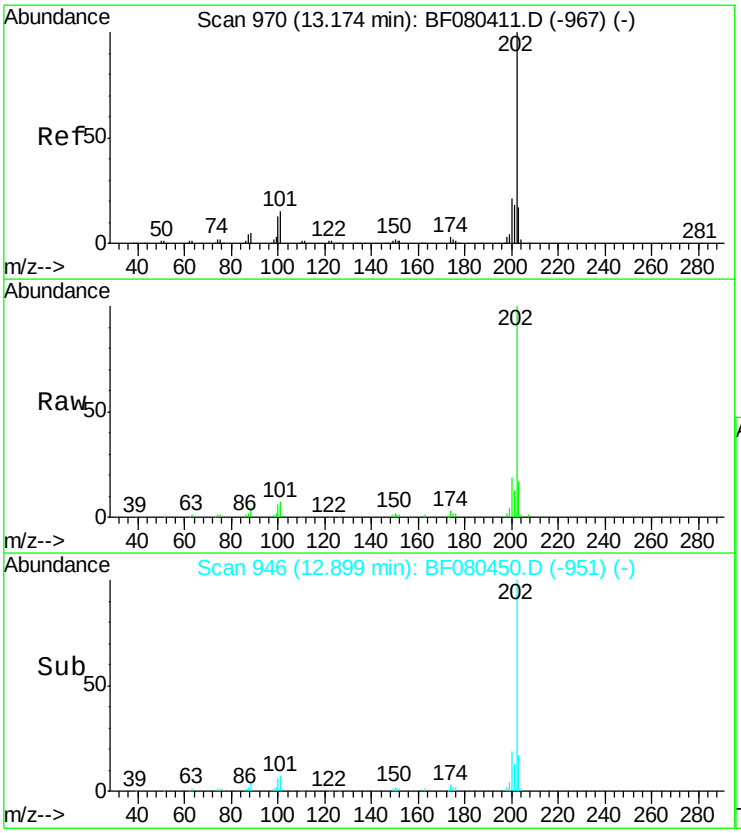
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.43 min Scan# 1080
Delta R.T. -0.29 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:240 Resp: 46839

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.4	11.2
236	25.1	19.7	29.5

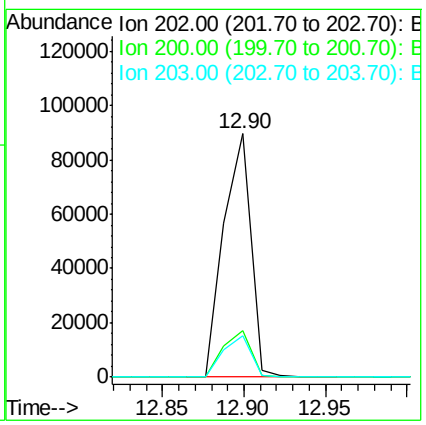


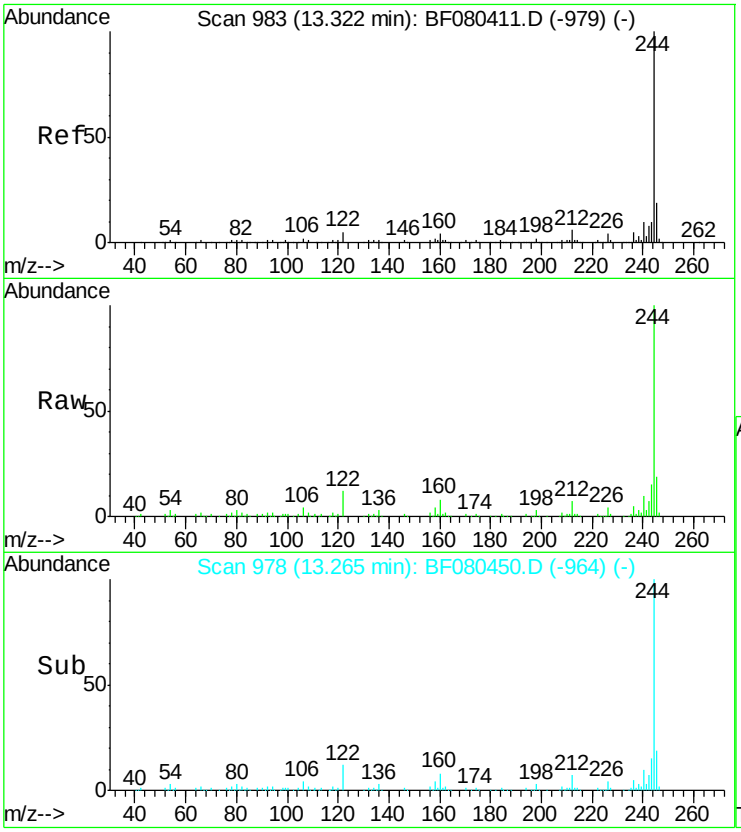


#77
Pyrene
Concen: 34.33 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.35 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:202 Resp: 103030

Ion	Ratio	Lower	Upper
202	100		
200	19.3	17.0	25.6
203	16.9	13.8	20.8



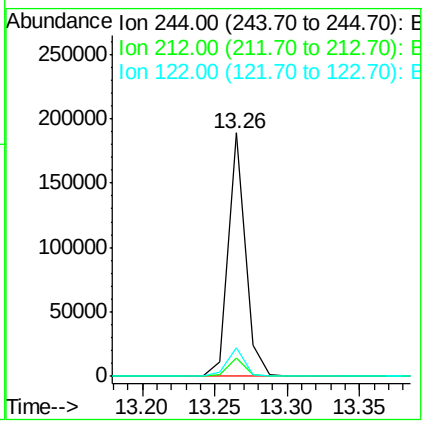


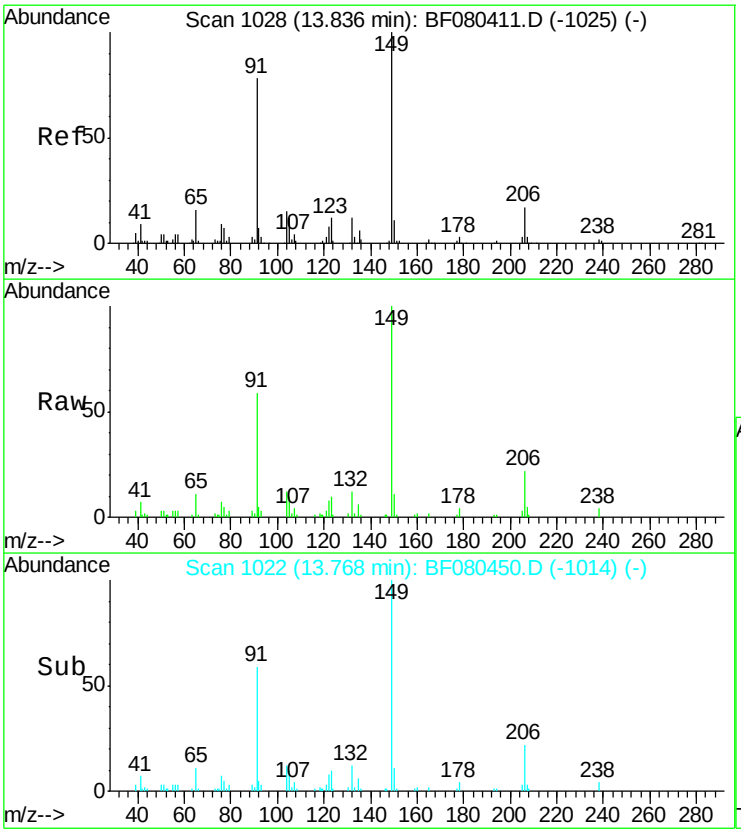
#78
Terphenyl-d14
Concen: 71.80 ng
RT: 13.26 min Scan# 978
Delta R.T. -0.14 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:244 Resp: 154860

Ion	Ratio	Lower	Upper
244	100		
212	7.5	4.9	7.3#
122	11.8	4.1	6.1#

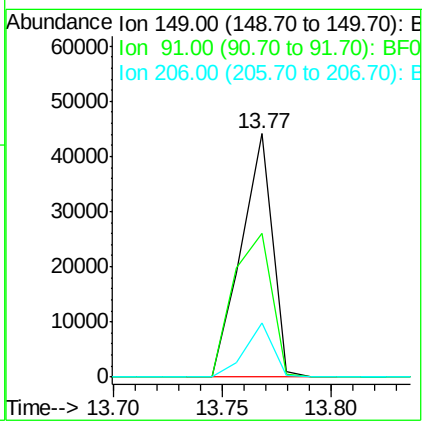


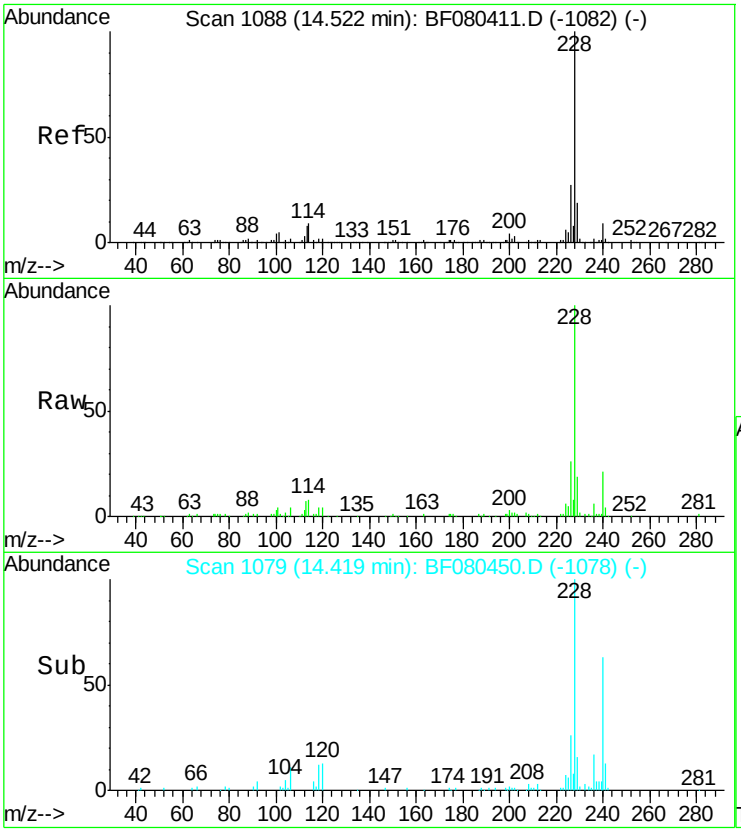


#79
Butylbenzylphthalate
Concen: 38.55 ng
RT: 13.77 min Scan# 1022
Delta R.T. -0.21 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:149 Resp: 43855

Ion	Ratio	Lower	Upper
149	100		
91	59.2	62.5	93.7#
206	22.1	14.0	21.0#



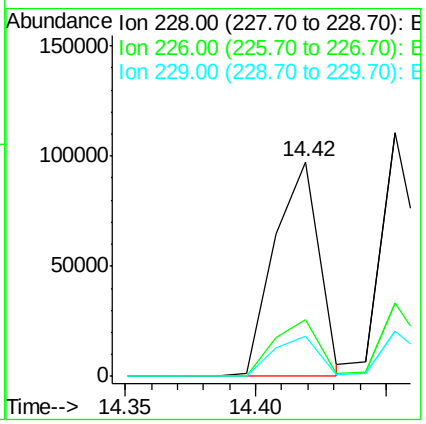


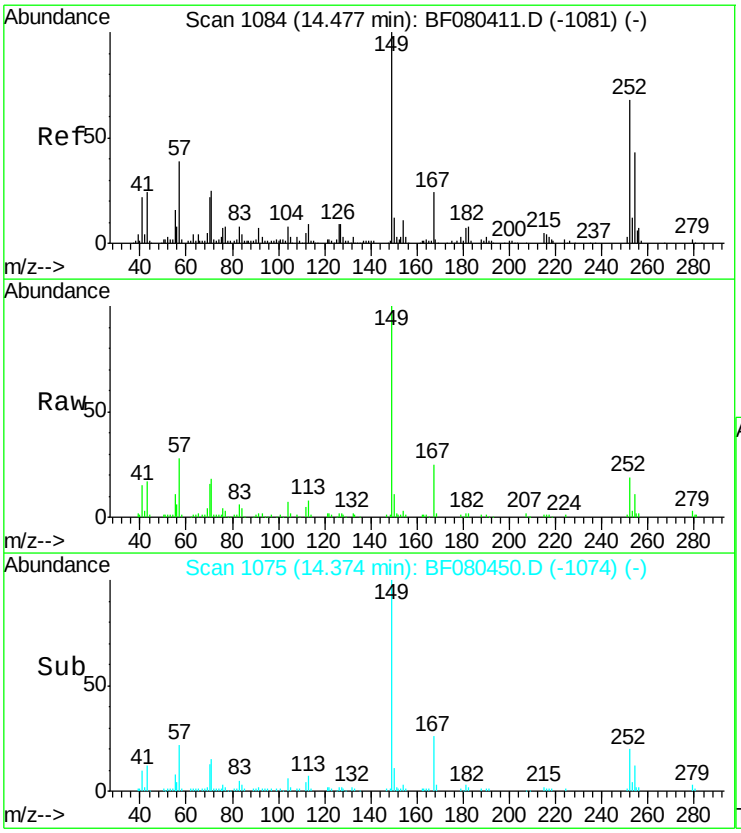
#80
Benzo(a)anthracene
Concen: 39.26 ng
RT: 14.42 min Scan# 1079
Delta R.T. -0.29 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:228 Resp: 115890

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.7	32.5
229	18.6	15.5	23.3

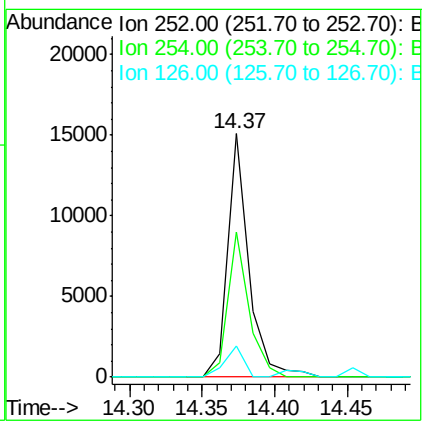


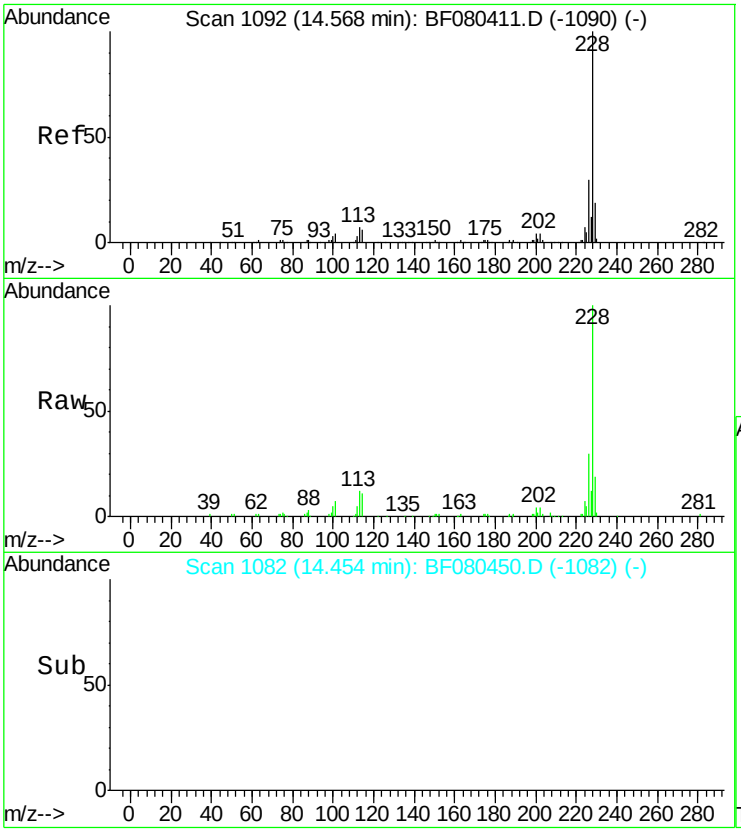


#81
3,3'-Dichlorobenzidine
Concen: 17.25 ng
RT: 14.37 min Scan# 1075
Delta R.T. -0.29 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:252 Resp: 15219

Ion	Ratio	Lower	Upper
252	100		
254	59.7	50.6	76.0
126	12.6	10.6	15.8



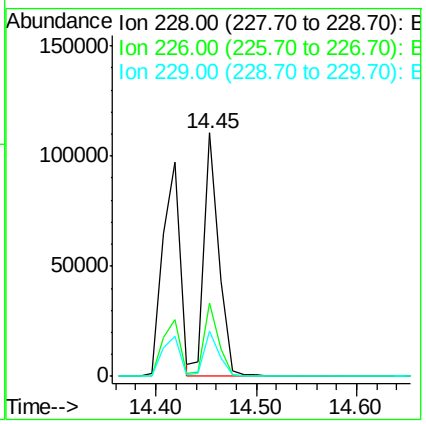


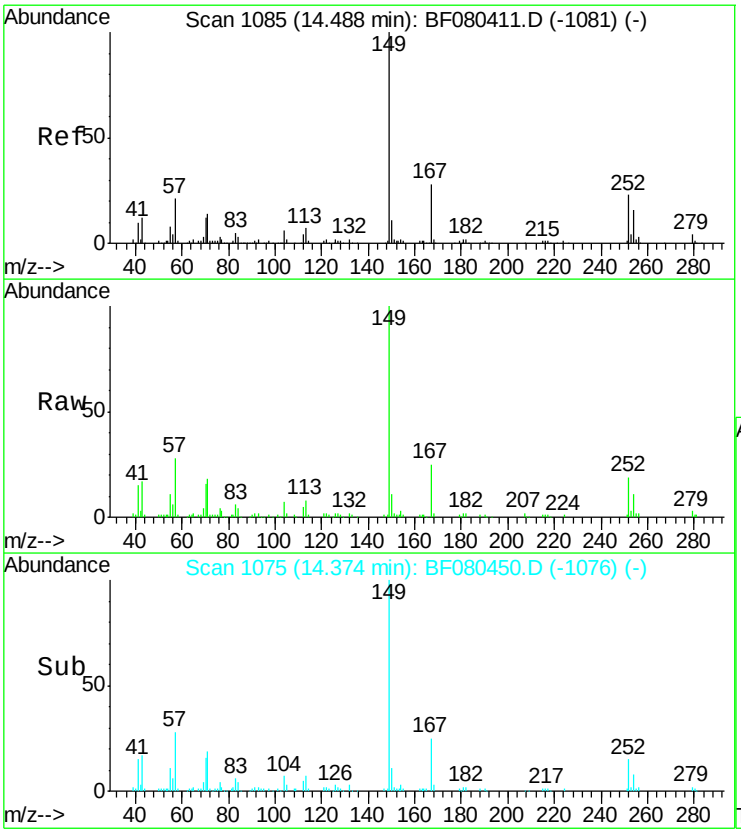
#82
Chrysene
Concen: 41.86 ng
RT: 14.45 min Scan# 1082
Delta R.T. -0.30 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:228 Resp: 113779

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.3	36.5
229	18.8	15.5	23.3

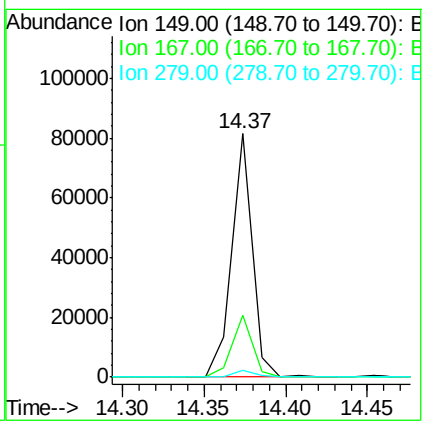


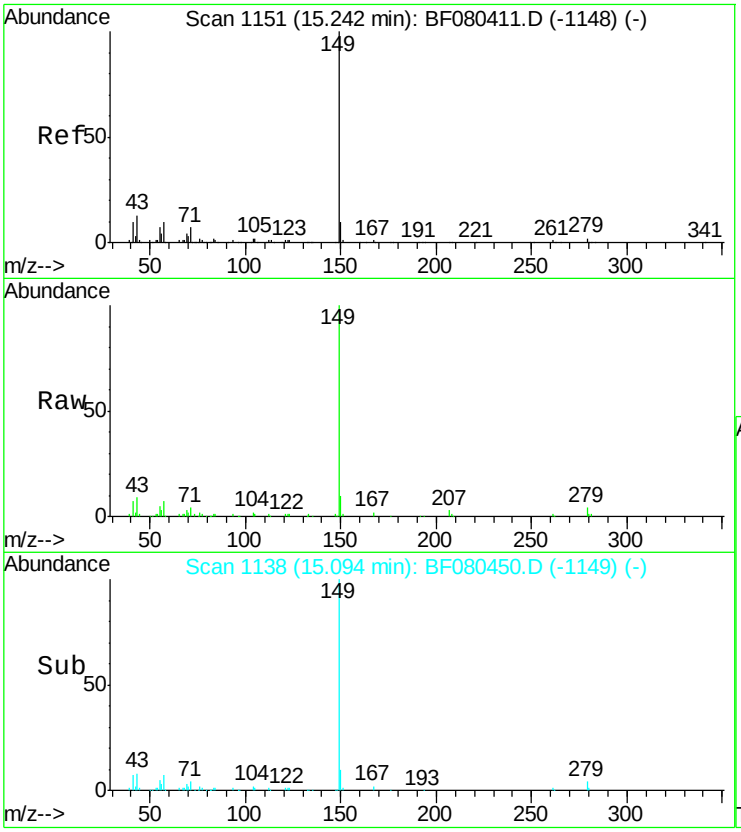


#83
Bis(2-ethylhexyl)phthalate
Concen: 39.26 ng
RT: 14.37 min Scan# 1075
Delta R.T. -0.31 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:149 Resp: 70085

Ion	Ratio	Lower	Upper
149	100		
167	25.3	22.5	33.7
279	2.9	3.5	5.3#



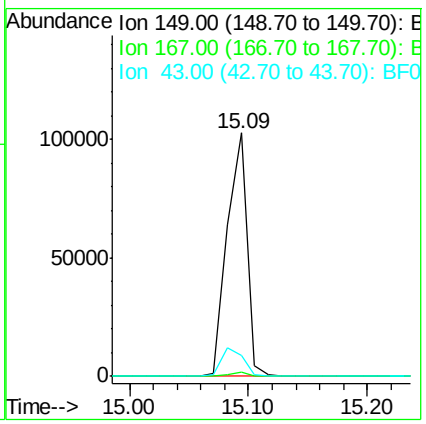


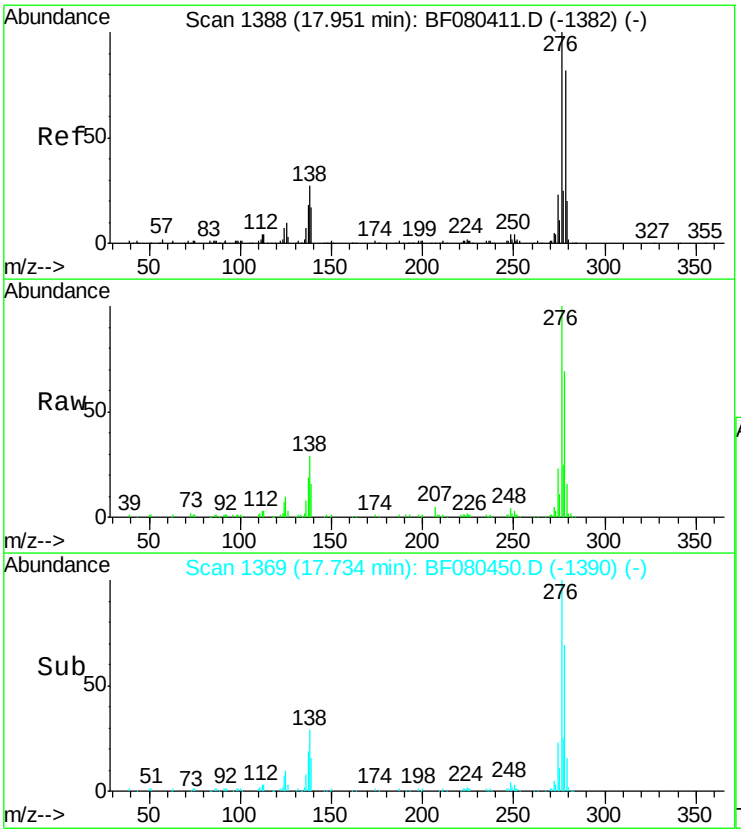
#84
Di-n-octyl phthalate
Concen: 37.85 ng
RT: 15.09 min Scan# 1138
Delta R.T. -0.42 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:149 Resp: 119007

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.1	9.0	13.6#

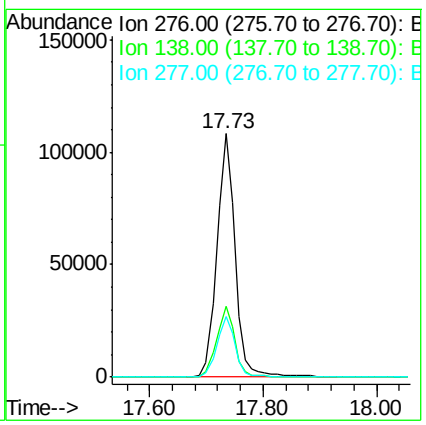


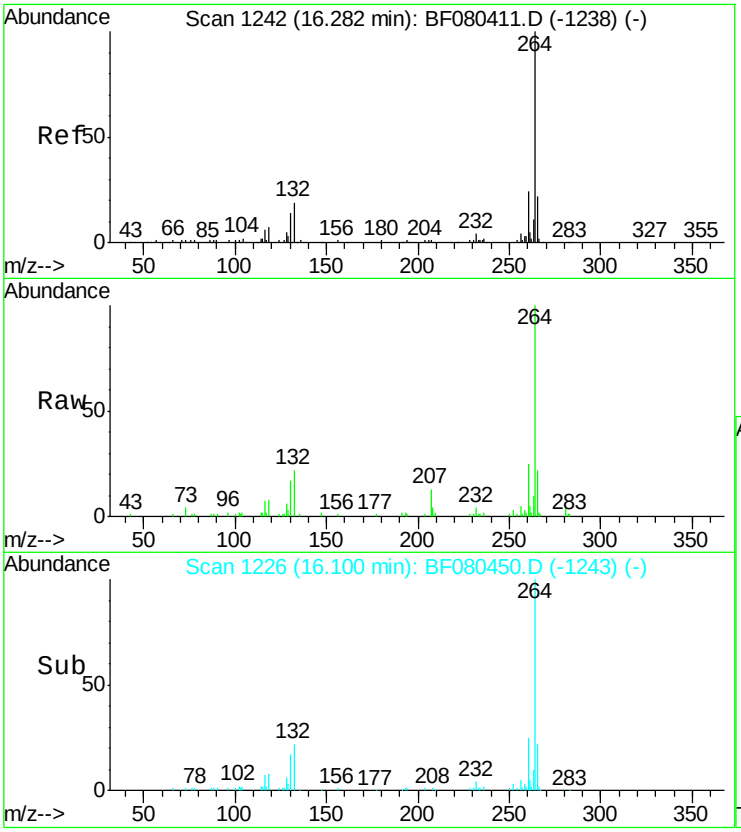


#85
Indeno(1,2,3-cd)pyrene
Concen: 71.35 ng
RT: 17.73 min Scan# 1369
Delta R.T. -0.54 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:276 Resp: 240898

Ion	Ratio	Lower	Upper
276	100		
138	28.9	21.4	32.0
277	24.7	19.5	29.3



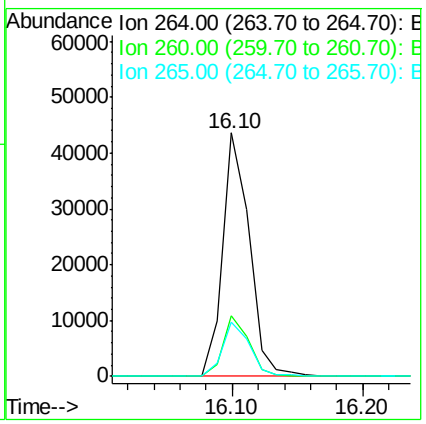


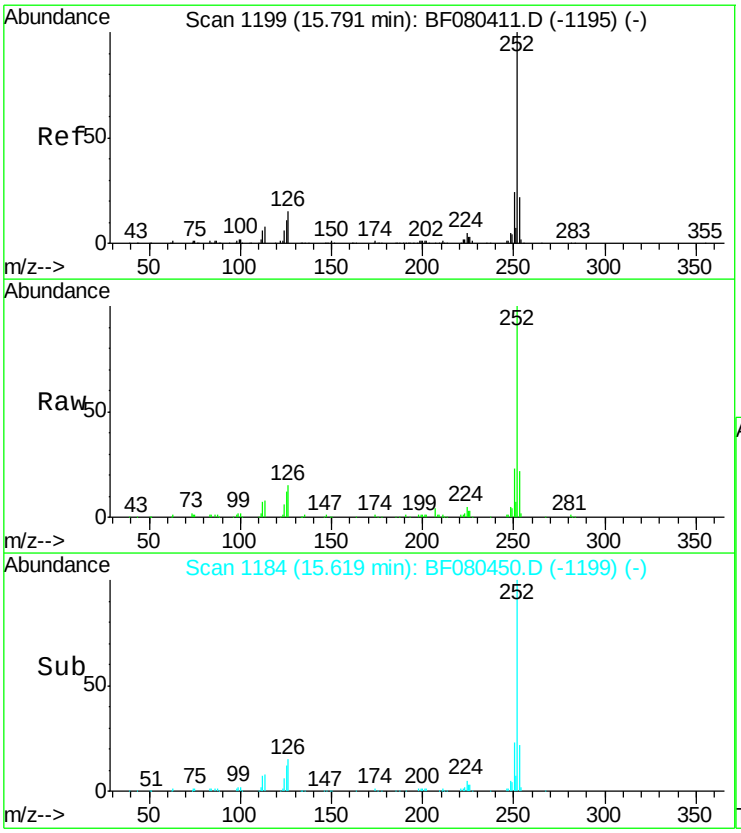
#86
Perylene-d12
Concen: 20.00 ng
RT: 16.10 min Scan# 1226
Delta R.T. -0.49 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:264 Resp: 61974

Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.4	29.2
265	22.3	17.8	26.8

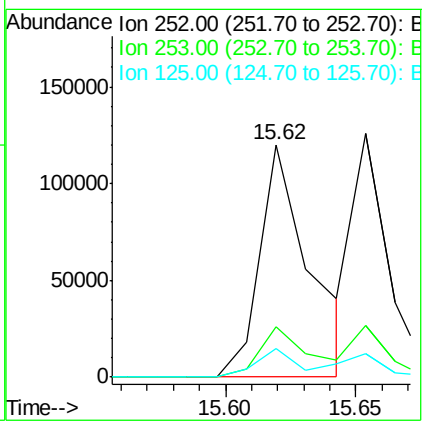


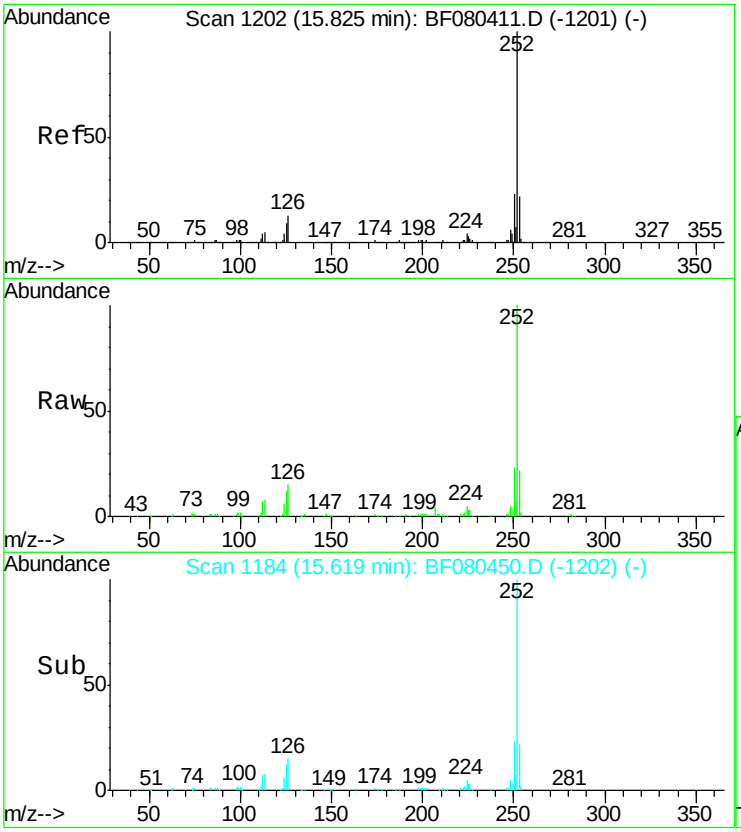


#87
Benzo(b)fluoranthene
Concen: 37.40 ng
RT: 15.62 min Scan# 1184
Delta R.T. -0.47 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:252 Resp: 160993

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	12.1	8.6	12.8



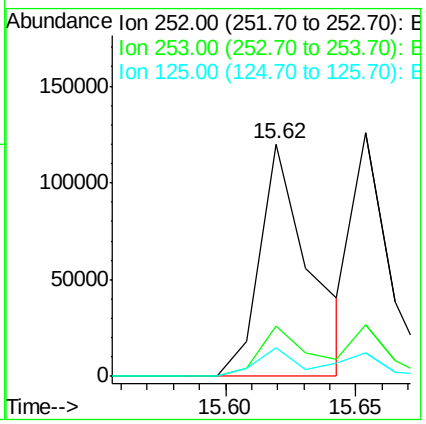


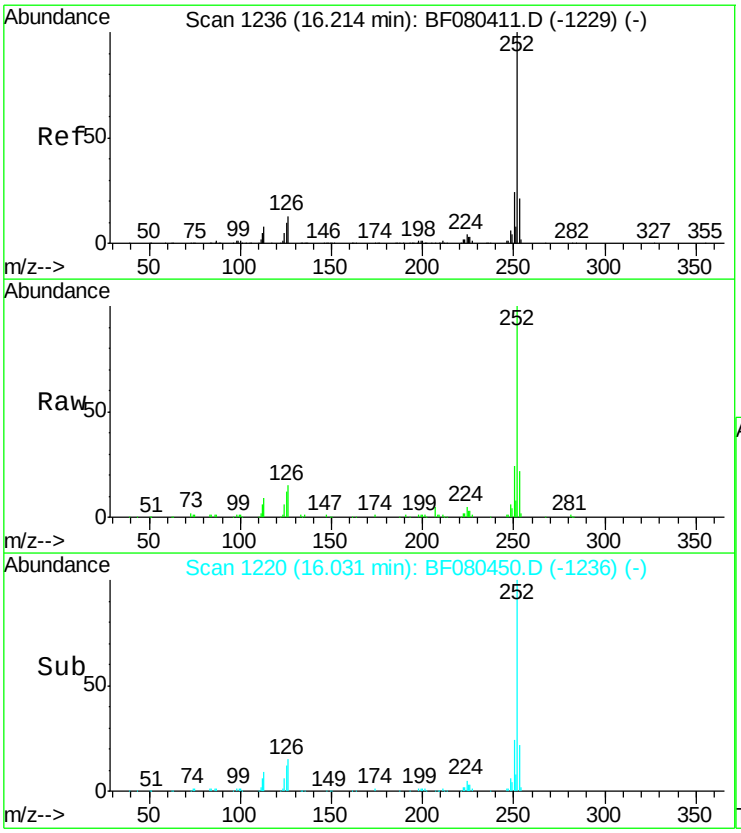
#88
Benzo(k)fluoranthene
Concen: 45.73 ng
RT: 15.62 min Scan# 1184
Delta R.T. -0.50 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:252 Resp: 160993

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	12.1	8.4	12.6

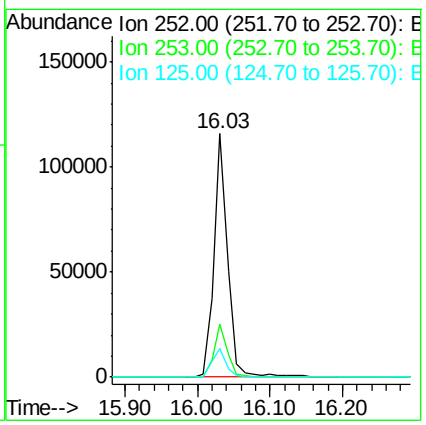


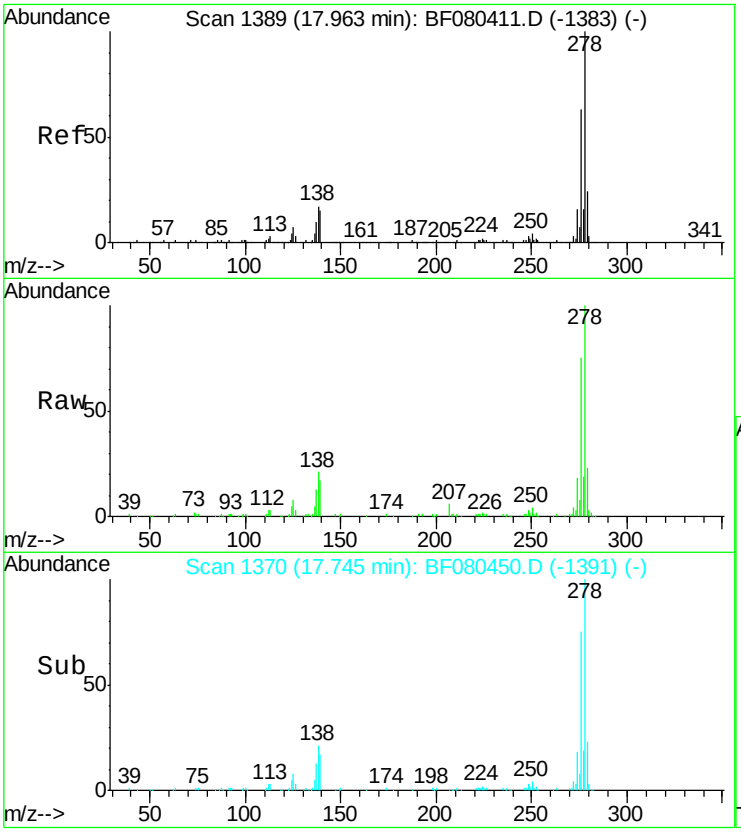


#89
Benzo(a)pyrene
Concen: 40.00 ng
RT: 16.03 min Scan# 1220
Delta R.T. -0.48 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:252 Resp: 150889

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	11.7	8.1	12.1



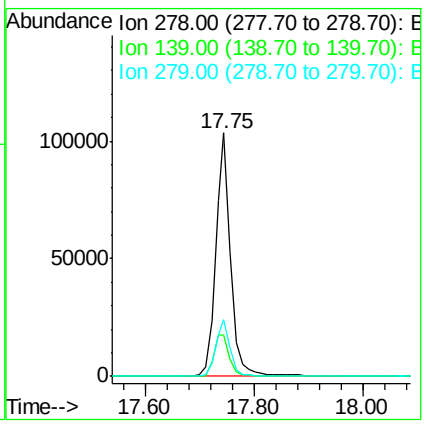


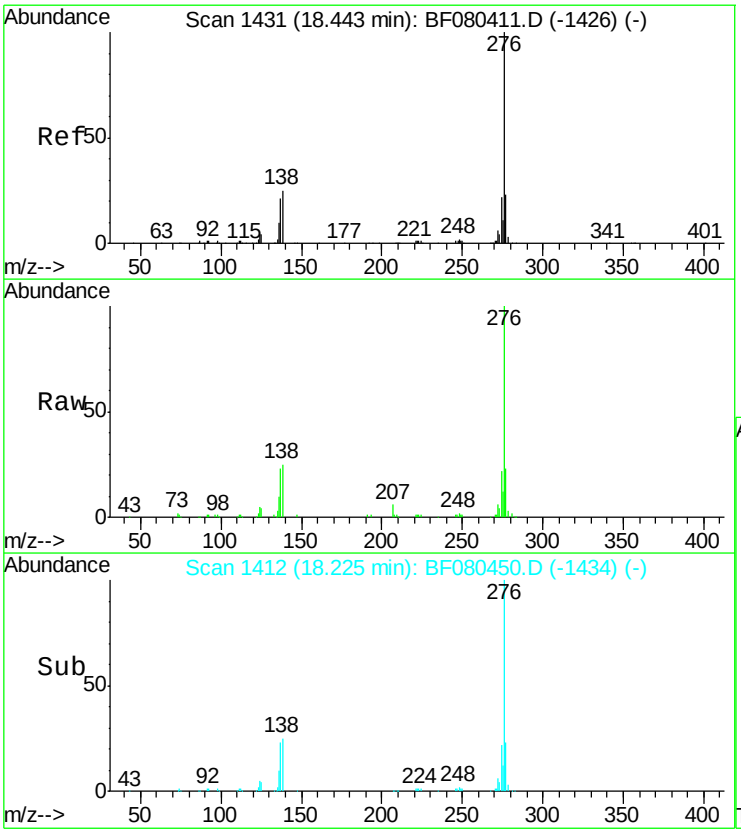
#90
Dibenzo(a,h)anthracene
Concen: 53.37 ng
RT: 17.75 min Scan# 1370
Delta R.T. -0.54 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Instrument :
BNA_F
ClientSampleId :
TE-PMV-34MSD

Tgt Ion:278 Resp: 199412

Ion	Ratio	Lower	Upper
278	100		
139	17.1	11.8	17.8
279	23.0	18.8	28.2





#91
Benzo(g,h,i)perylene
Concen: 59.61 ng
RT: 18.23 min Scan# 1412
Delta R.T. -0.55 min
Lab File: BF080450.D
Acq: 14 Jul 2015 6:09

Tgt Ion:276 Resp: 221284

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.2	27.4
138	25.2	20.3	30.5