Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080310.D
Acq On : 2 Jul 2015 16:06
Operator : TP/UM
Sample : PB84307BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB84307BS

Quant Time: Jul 03 04:15:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 03 03:51:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.24	152	33522	20.00	ng		0.00
21) Naphthalene-d8	8.53	136	129867	20.00	ng		0.00
38) Acenaphthene-d10	10.30	164	63491	20.00	ng		0.00
63) Phenanthrene-d10	11.80	188	124810	20.00	ng		-0.01
75) Chrysene-d12	14.80	240	139997	20.00	ng		-0.06
86) Perylene-d12	16.65	264	138983	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	251578	129.96	ng		0.00
7) Phenol-d6	6.85	99	327122	125.88	ng		0.01
23) Nitrobenzene-d5	7.80	82	197504	83.73	ng		0.00
41) 2,4,6-Tribromophenol	11.09	330	84710	140.12	ng		0.00
44) 2-Fluorobiphenyl	9.61	172	399929	90.66	ng		0.00
78) Terphenyl-d14	13.51	244	494048	82.66	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.06	88	29081	125.19	ng	#	100
3) Pyridine	3.90	79	83859	35.00	ng		98
4) n-Nitrosodimethylamine	3.80	42	39695	37.19	ng		95
6) Aniline	6.90	93	97088	27.94	ng		90
8) 2-Chlorophenol	7.02	128	91870	43.20	ng		93
9) Benzaldehyde	6.78	77	44428	31.29	ng		94
10) Phenol	6.86	94	113208	39.39	ng		88
11) bis(2-Chloroethyl)ether	6.96	93	79285	36.47	ng		92
12) 1,3-Dichlorobenzene	7.18	146	103878	40.02	ng		97
13) 1,4-Dichlorobenzene	7.18	146	103878	40.20	ng		97
14) 1,2-Dichlorobenzene	7.41	146	97617	38.02	ng		96
15) Benzyl Alcohol	7.37	79	79512	39.75	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.50	45	135973	40.77	ng		100
17) 2-Methylphenol	7.48	107	67992	36.99	ng	#	93
18) Hexachloroethane	7.77	117	32061	39.74	ng	#	69
19) n-Nitroso-di-n-propylamine	7.64	70	61943	35.85	ng	#	89
20) 3+4-Methylphenols	7.63	107	96852	39.66	ng		92
22) Acetophenone	7.64	105	130846	43.12	ng	#	92
24) Nitrobenzene	7.81	77	89239	36.49	ng		92
25) Isophorone	8.05	82	169779	37.04	ng	#	94
26) 2-Nitrophenol	8.14	139	40490	37.91	ng	#	74
27) 2,4-Dimethylphenol	8.17	122	81580	41.61	ng		93
28) bis(2-Chloroethoxy)methane	8.26	93	109943	39.96	ng		97
29) 2,4-Dichlorophenol	8.38	162	71366	39.41	ng		88
30) 1,2,4-Trichlorobenzene	8.48	180	79404	37.59	ng		93
31) Naphthalene	8.56	128	282272	42.67	ng		100
32) Benzoic acid	8.24	122	44985	100.26	ng		90
33) 4-Chloroaniline	8.59	127	67204	23.94	ng	#	93
34) Hexachlorobutadiene	8.67	225	45480	34.18	ng		99
35) Caprolactam	8.93	113	23032	41.92	ng	#	87
36) 4-Chloro-3-methylphenol	9.06	107	72066	36.76	ng	#	84
37) 2-Methylnaphthalene	9.25	142	174720	38.57	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.41	216	75472	35.72	ng	#	98
40) Hexachlorocyclopentadiene	9.41	237	69090	82.73	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080310.D
Acq On : 2 Jul 2015 16:06
Operator : TP/UM
Sample : PB84307BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB84307BS

Quant Time: Jul 03 04:15:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 03 03:51:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.53	196	52777	39.46	ng		99
43) 2,4,5-Trichlorophenol	9.56	196	63201	43.86	ng	#	89
45) 1,1'-Biphenyl	9.71	154	227040	42.05	ng		97
46) 2-Chloronaphthalene	9.74	162	174784	41.82	ng		92
47) 2-Nitroaniline	9.82	65	52359	43.56	ng	#	74
48) Acenaphthylene	10.17	152	271801	37.45	ng		98
49) Dimethylphthalate	10.00	163	191904	39.57	ng		98
50) 2,6-Dinitrotoluene	10.06	165	44136	44.51	ng	#	56
51) Acenaphthene	10.34	154	179684	43.00	ng		93
52) 3-Nitroaniline	10.24	138	35446	31.16	ng	#	82
53) 2,4-Dinitrophenol	10.35	184	39787	91.02	ng	#	1
54) Dibenzofuran	10.51	168	250215	42.43	ng		93
55) 4-Nitrophenol	10.38	139	83218	98.99	ng	#	82
56) 2,4-Dinitrotoluene	10.48	165	58131	45.21	ng	#	73
57) Fluorene	10.85	166	211626	43.26	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.62	232	54344	48.40	ng		95
59) Diethylphthalate	10.70	149	214802	46.60	ng		96
60) 4-Chlorophenyl-phenylether	10.84	204	92835	41.97	ng	#	84
61) 4-Nitroaniline	10.85	138	47931	41.47	ng		84
62) Azobenzene	11.00	77	189220	39.90	ng		86
64) 4,6-Dinitro-2-methylphenol	10.89	198	29653	52.62	ng	#	55
65) n-Nitrosodiphenylamine	10.96	169	169945	41.44	ng		100
66) 4-Bromophenyl-phenylether	11.33	248	60126	44.57	ng	#	81
67) Hexachlorobenzene	11.41	284	64374	44.53	ng	#	78
68) Atrazine	11.47	200	51040	41.17	ng		93
69) Pentachlorophenol	11.61	266	64756	82.33	ng		98
70) Phenanthrene	11.84	178	308504	41.25	ng		99
71) Anthracene	11.88	178	317203	44.21	ng		100
72) Carbazole	12.04	167	280831	41.86	ng		100
73) Di-n-butylphthalate	12.37	149	338651	47.05	ng		99
74) Fluoranthene	13.09	202	340026	44.01	ng		95
76) Benzidine	13.22	184	160597	39.17	ng		98
77) Pyrene	13.36	202	357759	39.92	ng		100
79) Butylbenzylphthalate	14.07	149	149065	43.38	ng		93
80) Benzo(a)anthracene	14.77	228	351697	41.57	ng		99
81) 3,3'-Dichlorobenzidine	14.73	252	76585	27.73	ng	#	97
82) Chrysene	14.82	228	327789	42.03	ng		99
83) Bis(2-ethylhexyl)phthalate	14.76	149	218705	45.22	ng	#	97
84) Di-n-octyl phthalate	15.57	149	363684	44.63	ng		99
85) Indeno(1,2,3-cd)pyrene	18.43	276	393392	44.86	ng		99
87) Benzo(b)fluoranthene	16.13	252	344855	39.28	ng	#	96
88) Benzo(k)fluoranthene	16.17	252	337521	40.82	ng	#	96
89) Benzo(a)pyrene	16.57	252	339837	42.47	ng		98
90) Dibenzo(a,h)anthracene	18.45	278	330478	44.03	ng		97
91) Benzo(g,h,i)perylene	18.97	276	334759	42.75	ng		99

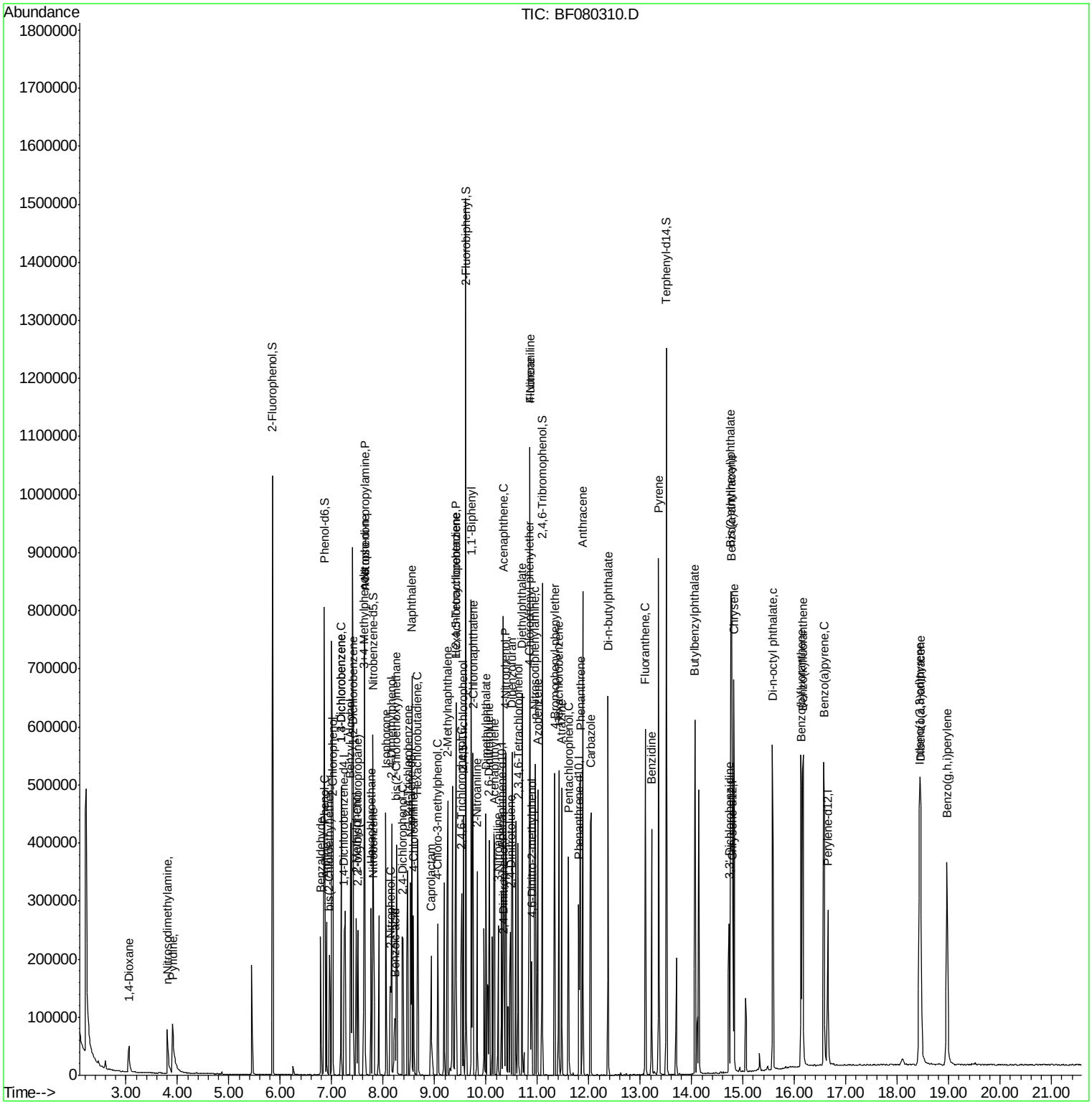
(#) = qualifier out of range (m) = manual integration (+) = signals summed

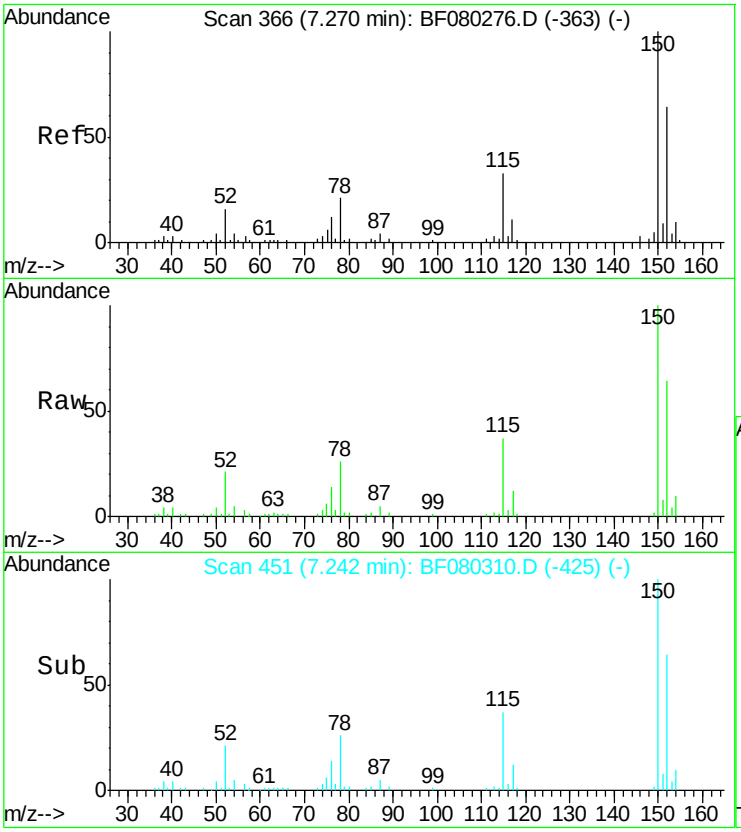
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
Data File : BF080310.D
Acq On : 2 Jul 2015 16:06
Operator : TP/UM
Sample : PB84307BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Quant Time: Jul 03 04:15:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 03 03:51:56 2015
Response via : Initial Calibration



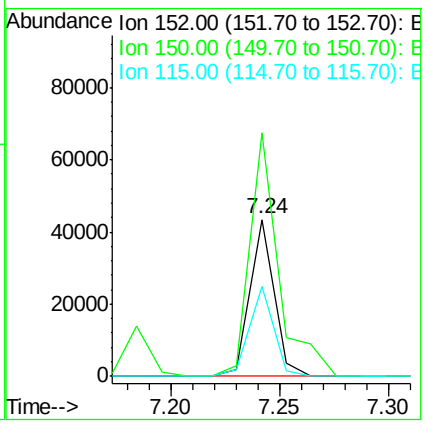


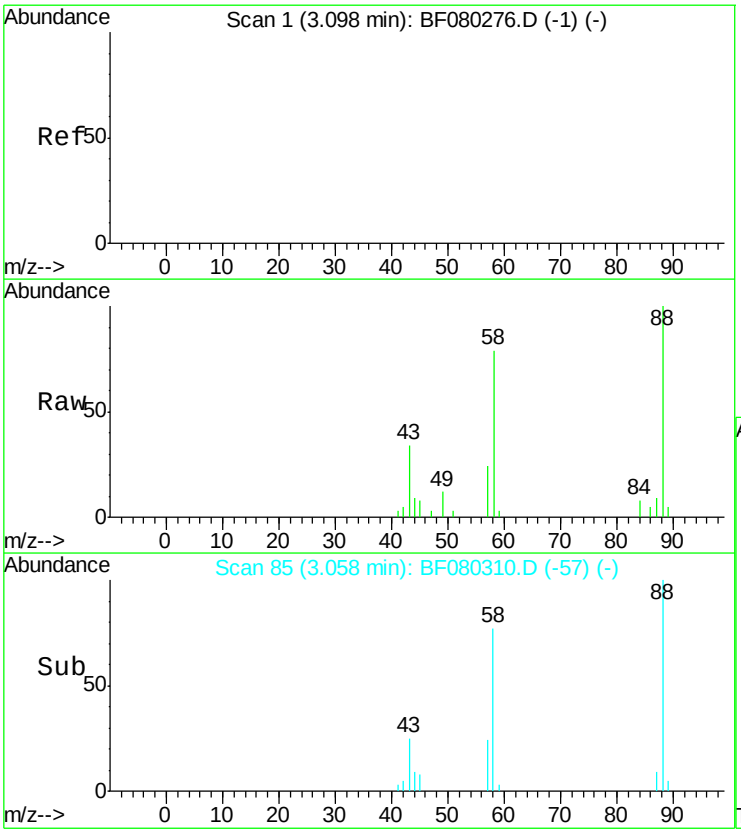
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.24 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:152 Resp: 33522

Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.7	187.1
115	57.6	41.0	61.6

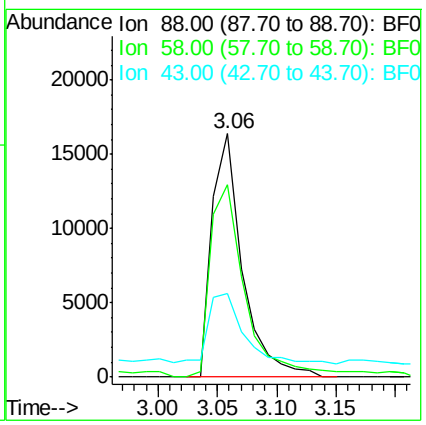


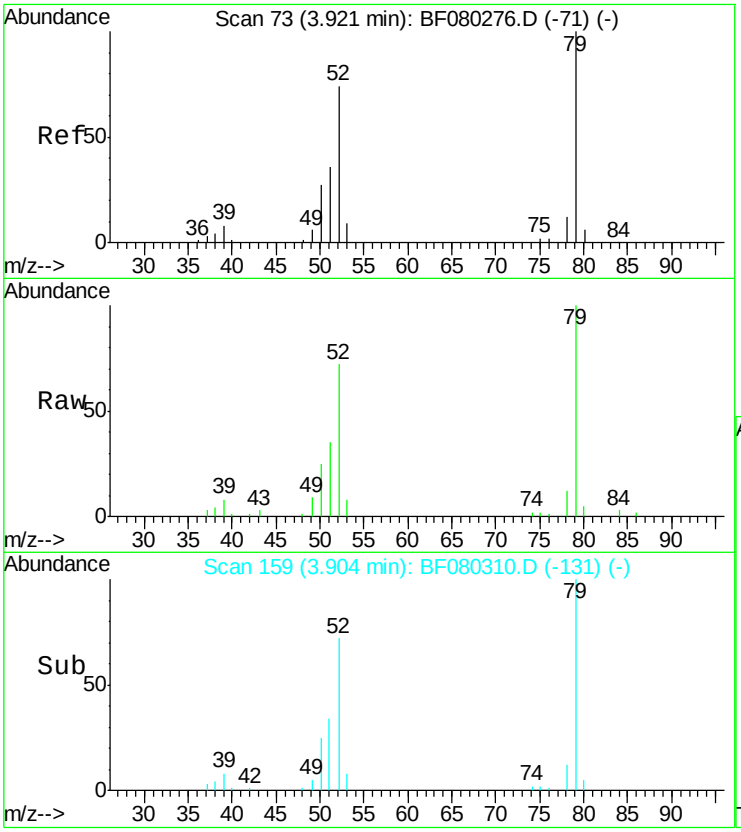


#2
1,4-Dioxane
Concen: 125.19 ng
RT: 3.06 min Scan# 85
Delta R.T. 0.02 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion: 88 Resp: 29081

Ion	Ratio	Lower	Upper
88	100		
58	94.4	0.0	0.0#
43	33.9	0.0	0.0#



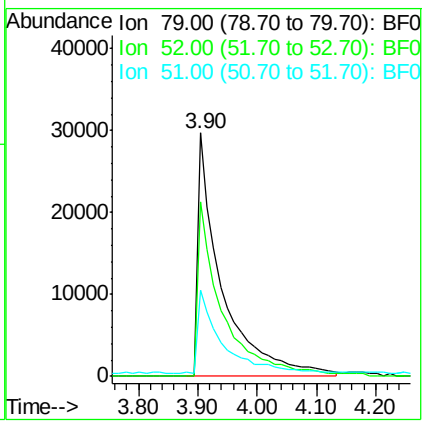


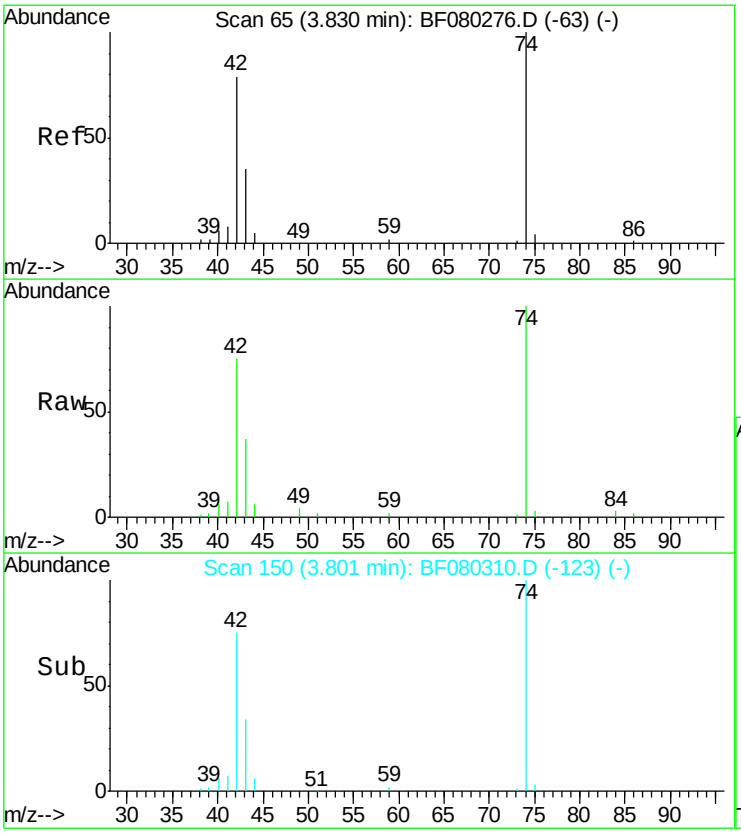
#3
Pyridine
Concen: 35.00 ng
RT: 3.90 min Scan# 159
Delta R.T. 0.02 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 79 Resp: 83859

Ion	Ratio	Lower	Upper
79	100		
52	71.7	59.3	88.9
51	35.5	29.0	43.6

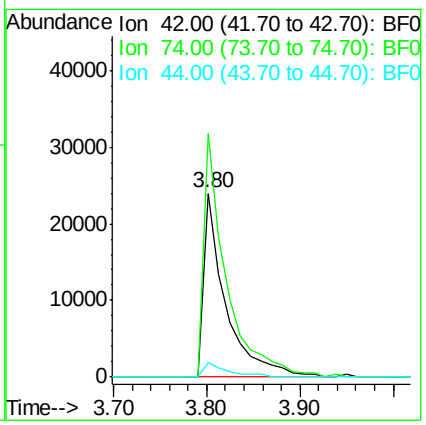


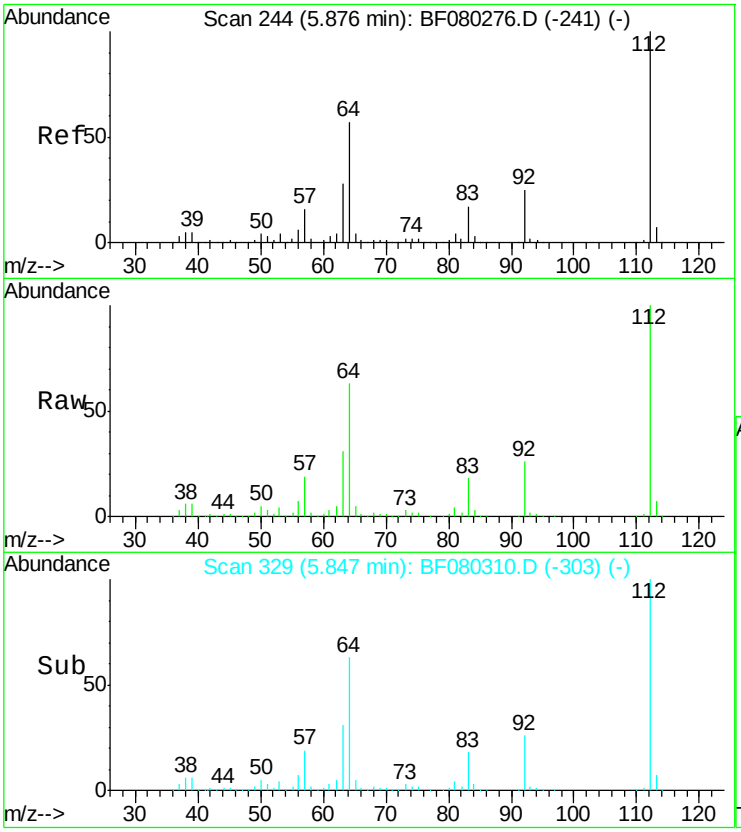


#4
n-Nitrosodimethylamine
Concen: 37.19 ng
RT: 3.80 min Scan# 150
Delta R.T. 0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion: 42 Resp: 39695

Ion	Ratio	Lower	Upper
42	100		
74	132.7	101.4	152.2
44	8.0	6.3	9.5



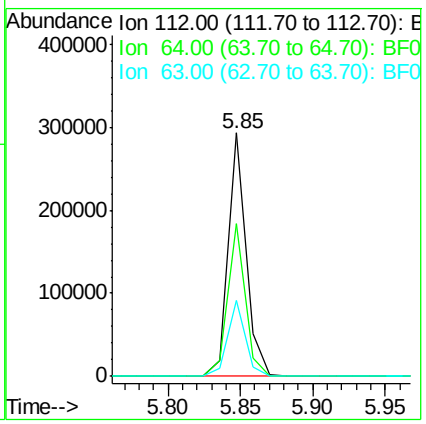


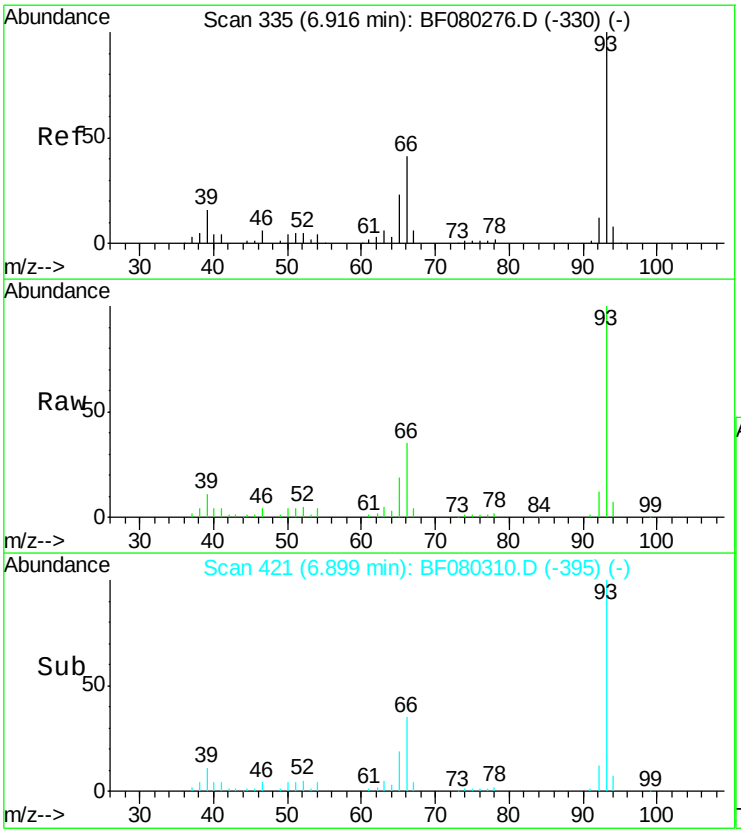
#5
2-Fluorophenol
Concen: 129.96 ng
RT: 5.85 min Scan# 329
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:112 Resp: 251578

Ion	Ratio	Lower	Upper
112	100		
64	62.9	45.5	68.3
63	31.0	22.4	33.6

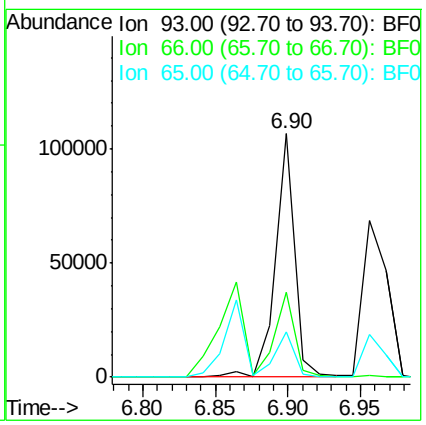


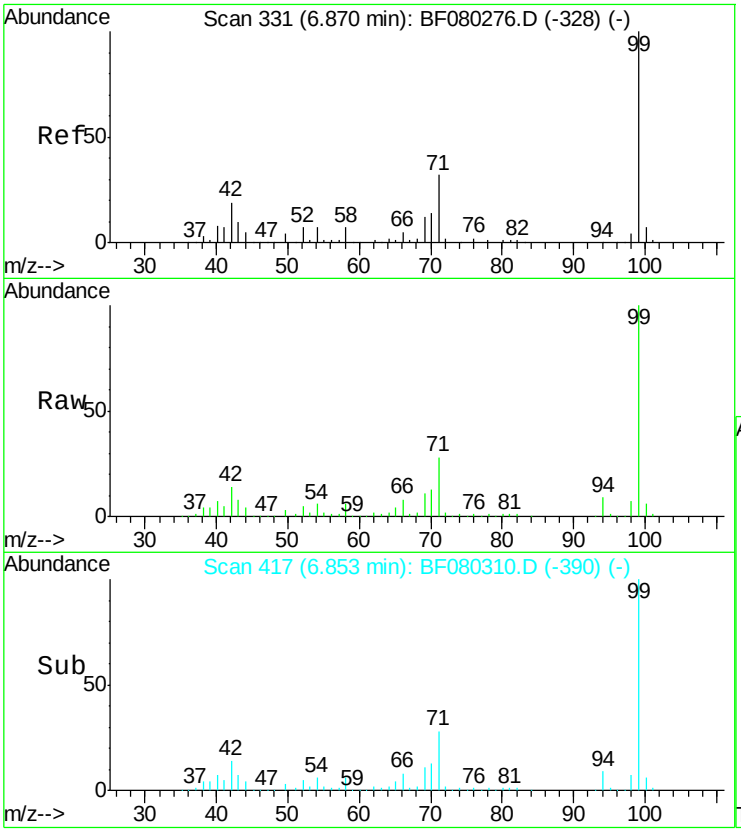


#6
Aniline
Concen: 27.94 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion: 93 Resp: 97088

Ion	Ratio	Lower	Upper
93	100		
66	35.0	33.7	50.5
65	18.7	18.3	27.5



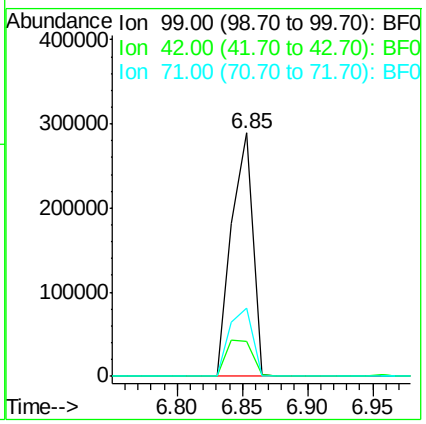


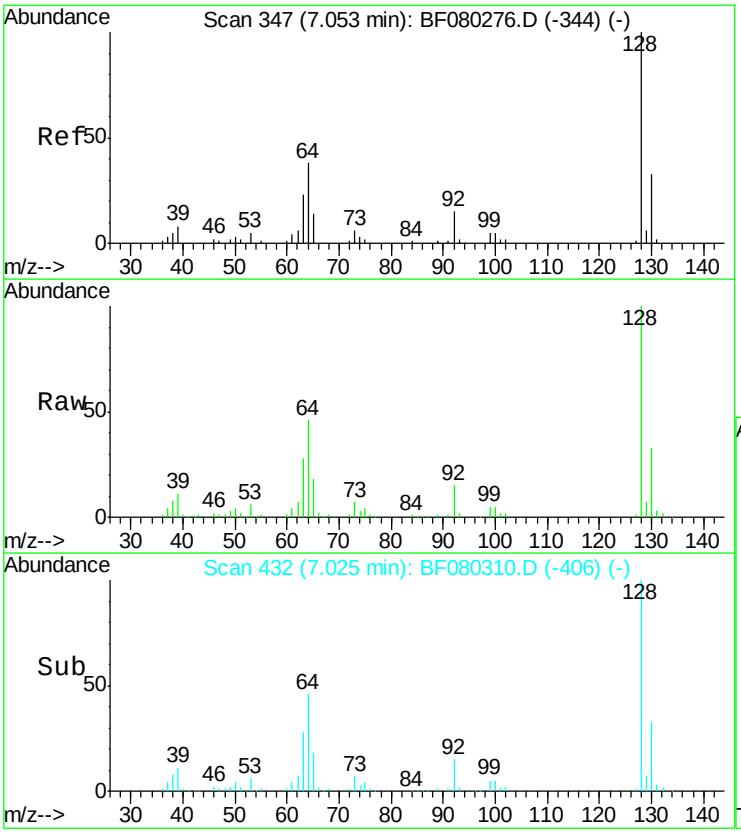
#7
Phenol-d6
Concen: 125.88 ng
RT: 6.85 min Scan# 417
Delta R.T. 0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 99 Resp: 327122

Ion	Ratio	Lower	Upper
99	100		
42	14.4	15.4	23.2#
71	28.1	25.8	38.8

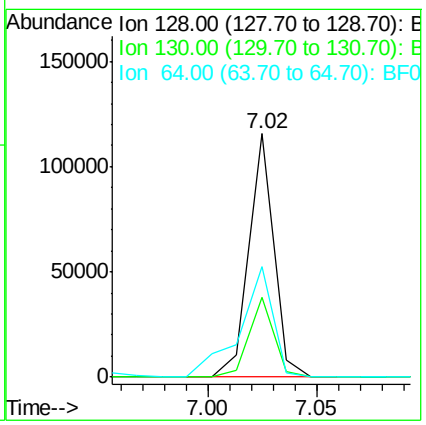


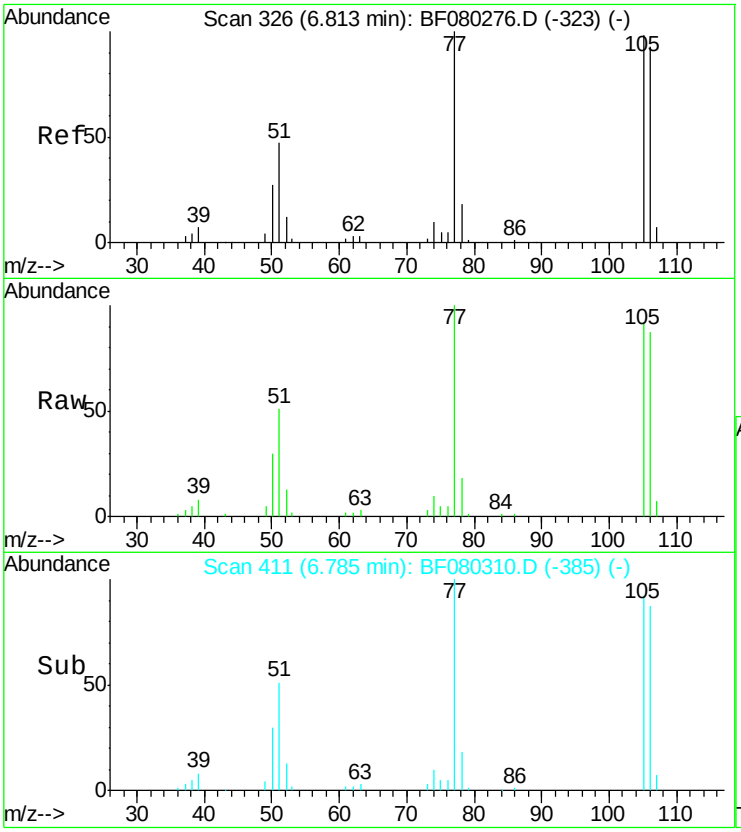


#8
2-Chlorophenol
Concen: 43.20 ng
RT: 7.02 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:128 Resp: 91870

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.4	53.4
64	45.6	18.5	58.5



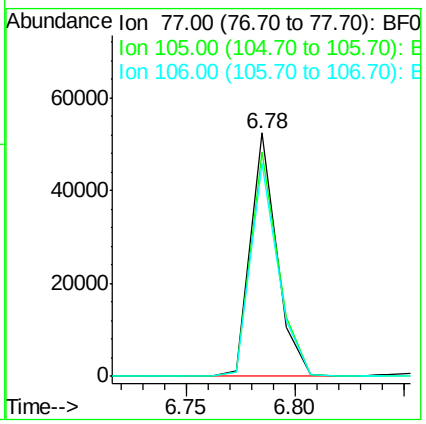


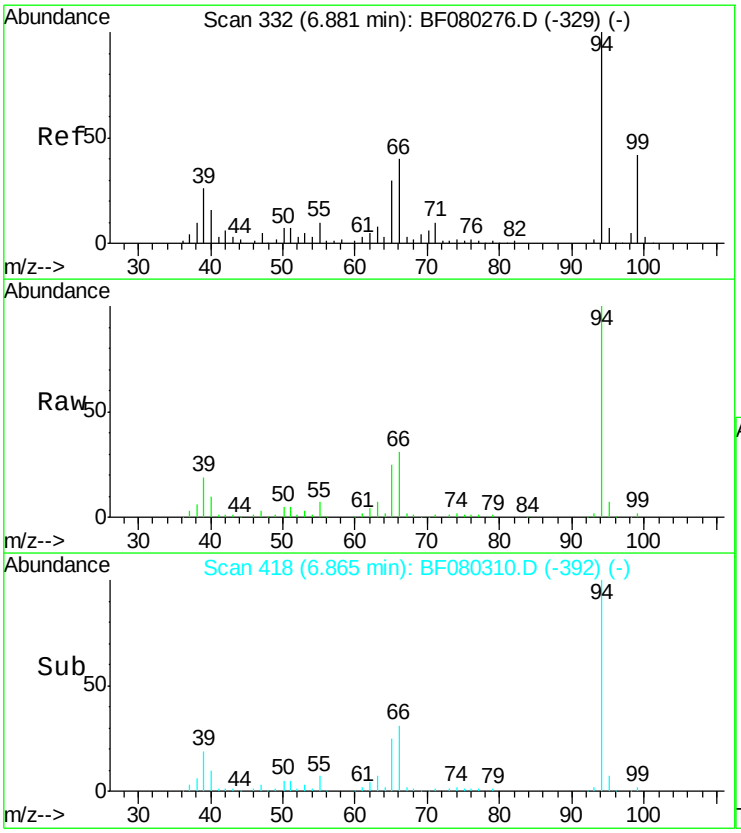
#9
Benzaldehyde
Concen: 31.29 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 77 Resp: 44428

Ion	Ratio	Lower	Upper
77	100		
105	92.1	78.2	118.2
106	87.3	72.5	112.5

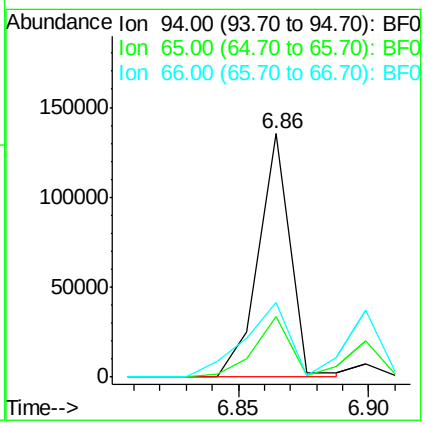


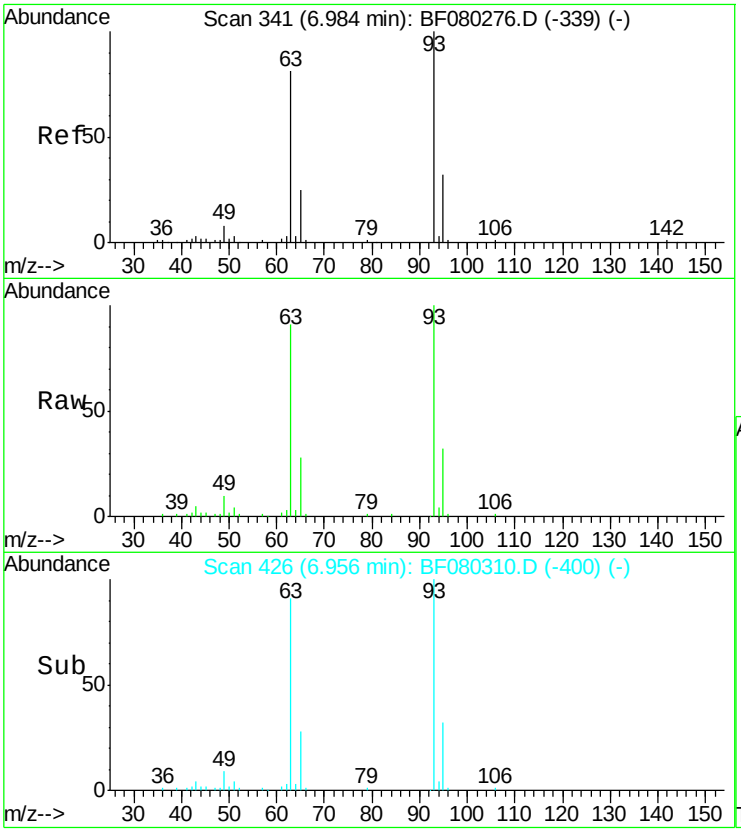


#10
Phenol
Concen: 39.39 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion: 94 Resp: 113208

Ion	Ratio	Lower	Upper
94	100		
65	25.1	9.6	49.6
66	30.7	19.7	59.7



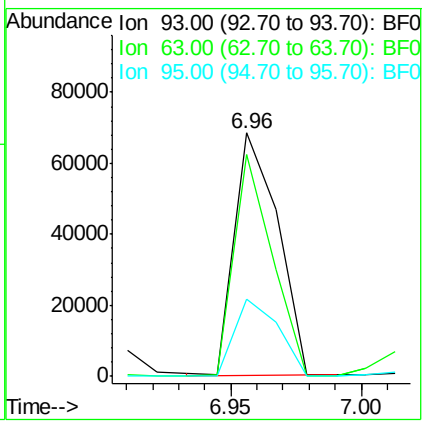


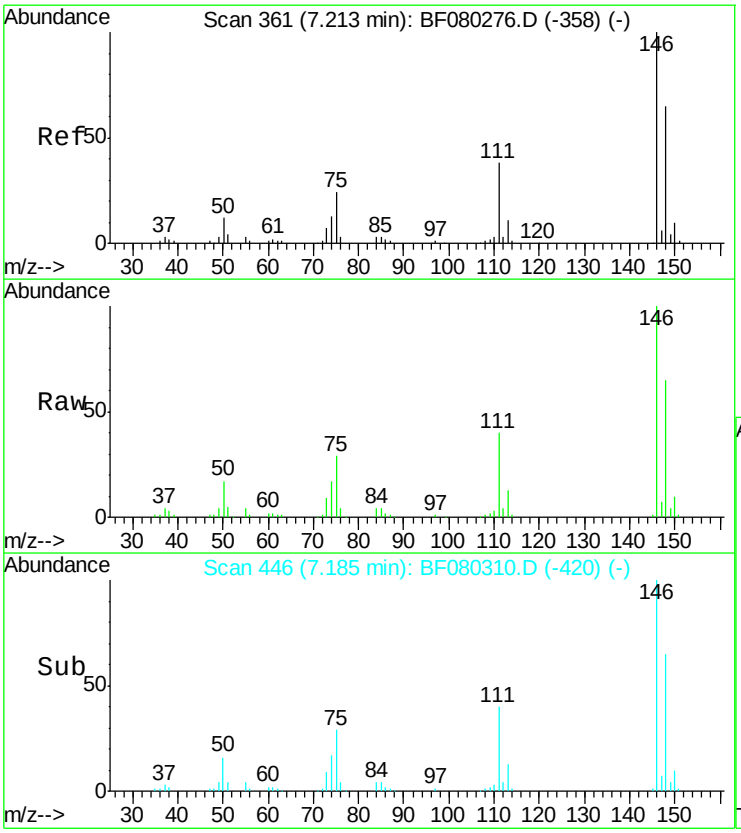
#11
bis(2-Chloroethyl)ether
Concen: 36.47 ng
RT: 6.96 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 93 Resp: 79285

Ion	Ratio	Lower	Upper
93	100		
63	91.2	61.0	101.0
95	31.8	12.0	52.0

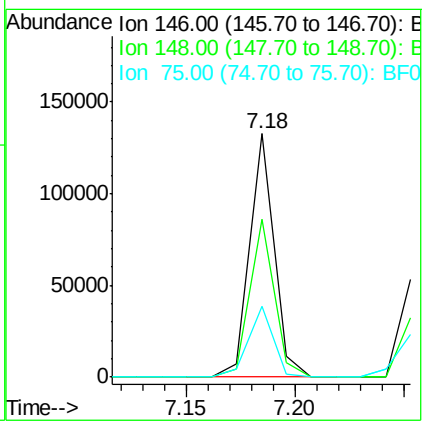


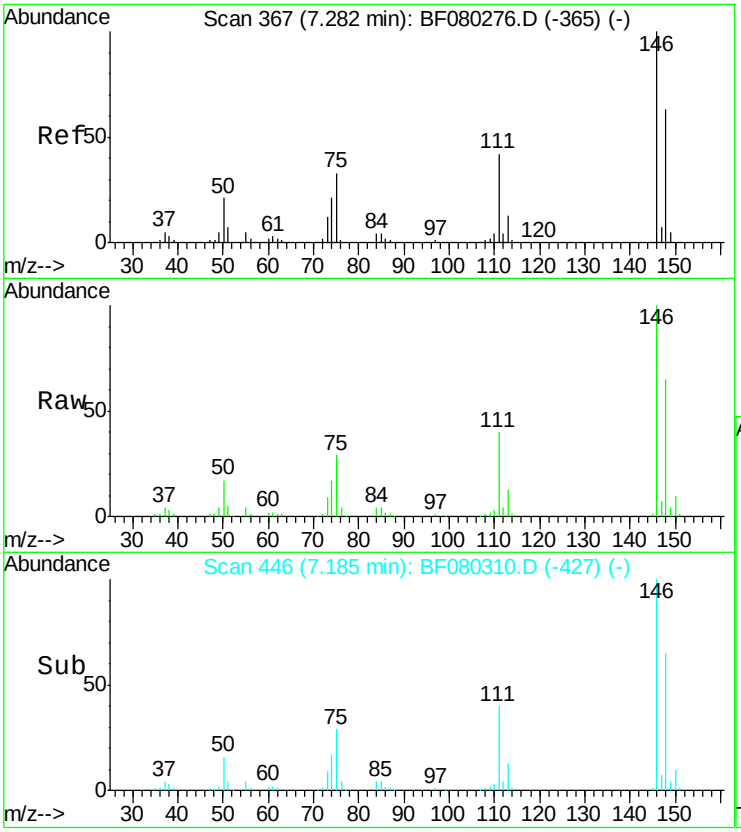


#12
1,3-Dichlorobenzene
Concen: 40.02 ng
RT: 7.18 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:146 Resp: 103878

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
75	29.0	19.4	29.2



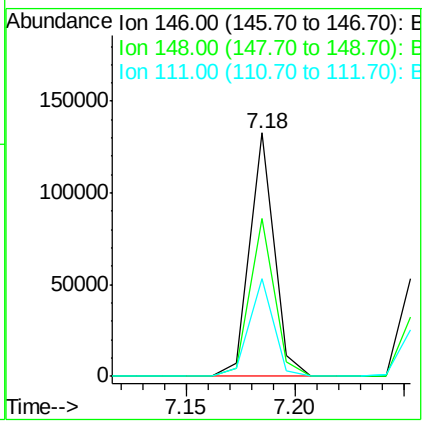


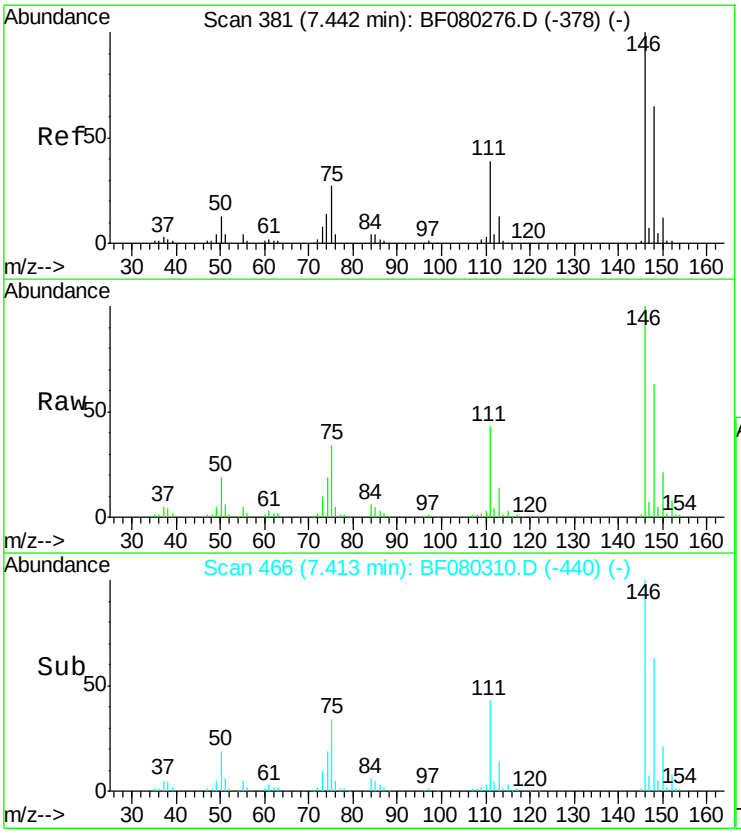
#13
1,4-Dichlorobenzene
Concen: 40.20 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.08 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:146 Resp: 103878

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.2	75.2
111	40.1	33.8	50.8

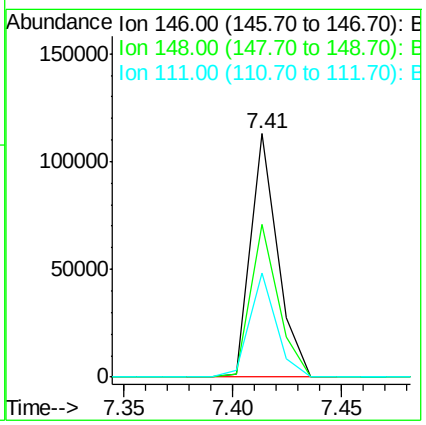


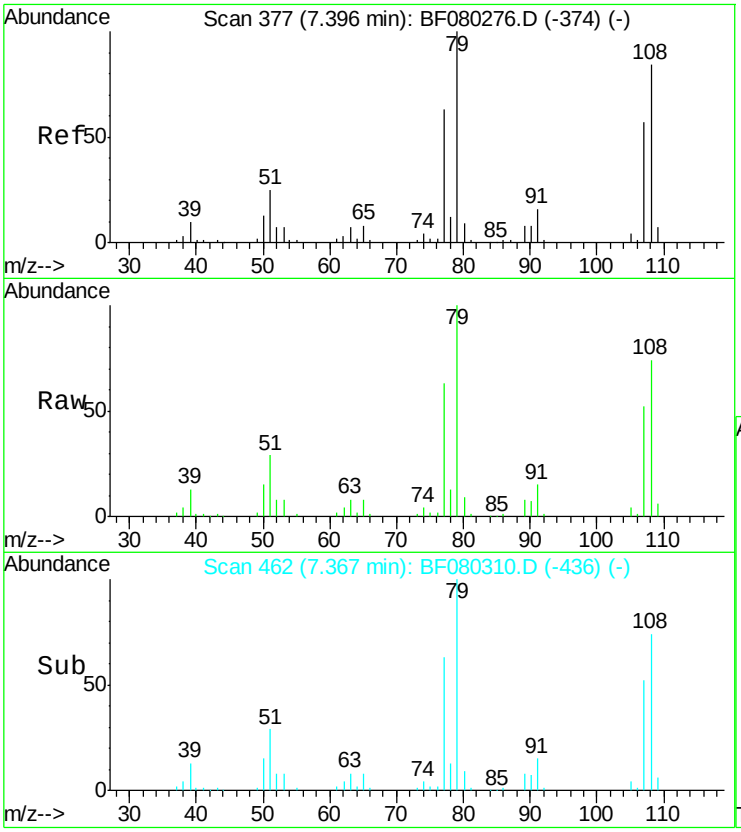


#14
1,2-Dichlorobenzene
Concen: 38.02 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:146 Resp: 97617

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.4
111	42.8	31.6	47.4



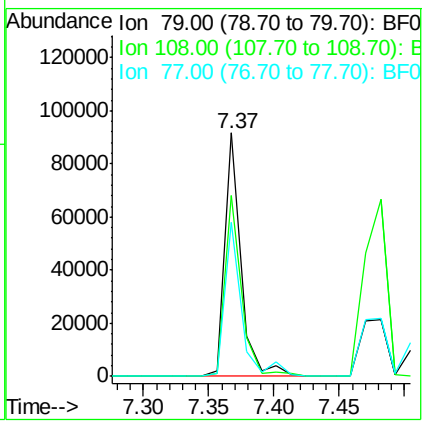


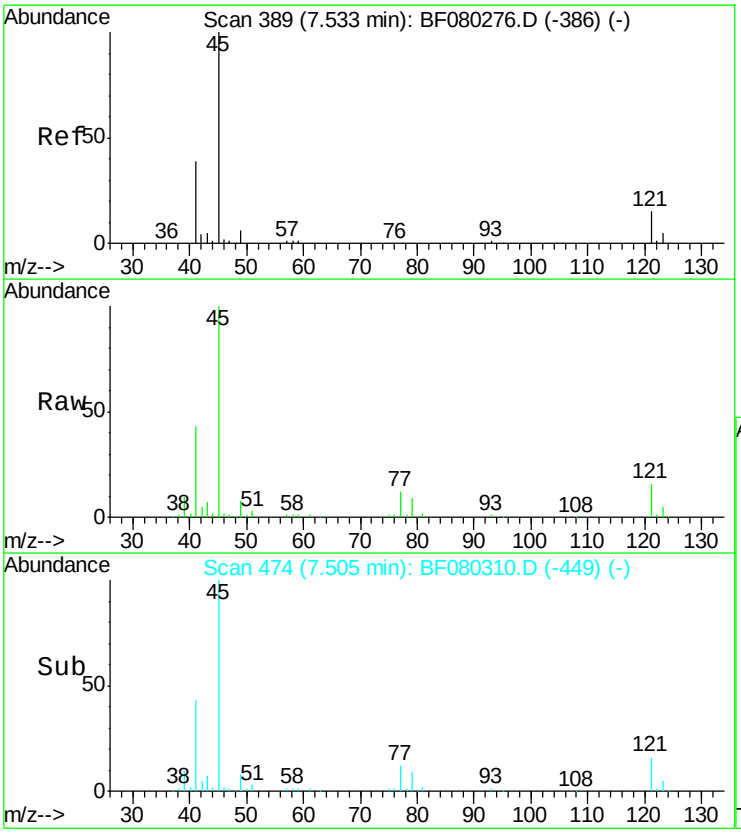
#15
Benzyl Alcohol
Concen: 39.75 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 79 Resp: 79512

Ion	Ratio	Lower	Upper
79	100		
108	74.5	67.1	100.7
77	63.4	50.7	76.1

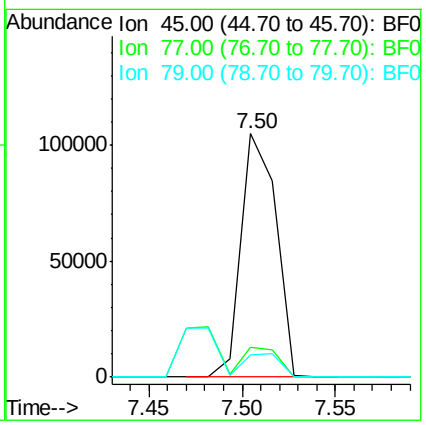


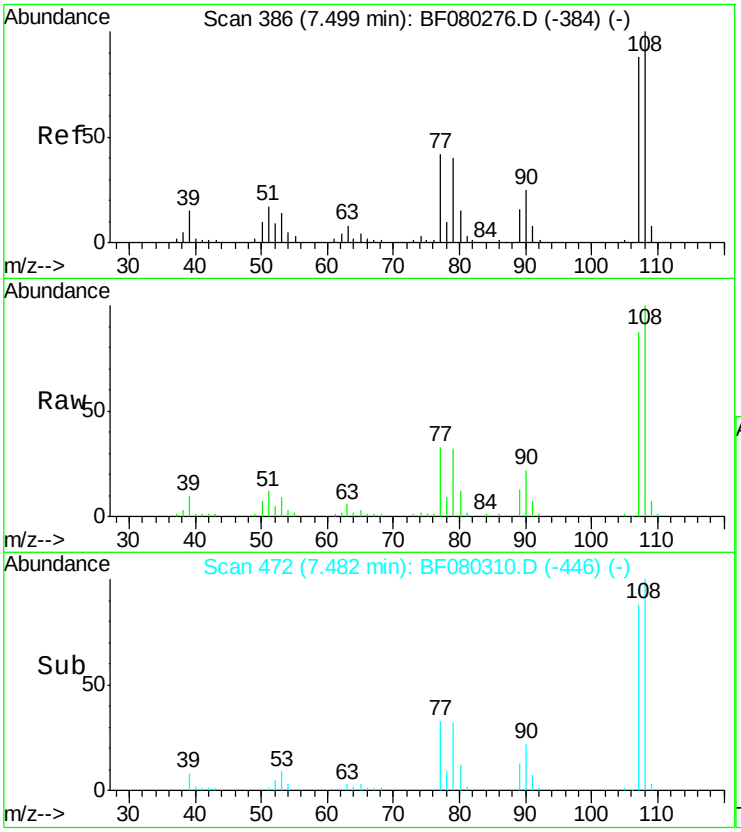


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.77 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion: 45 Resp: 135973

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	32.0
79	9.1	0.0	29.3



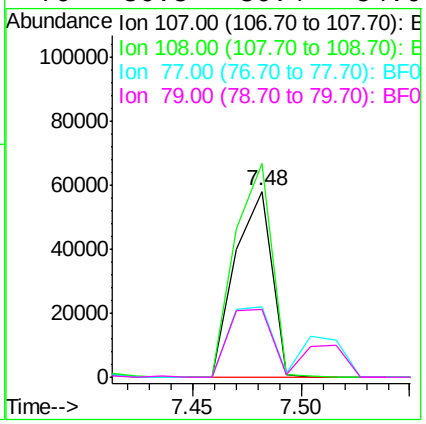


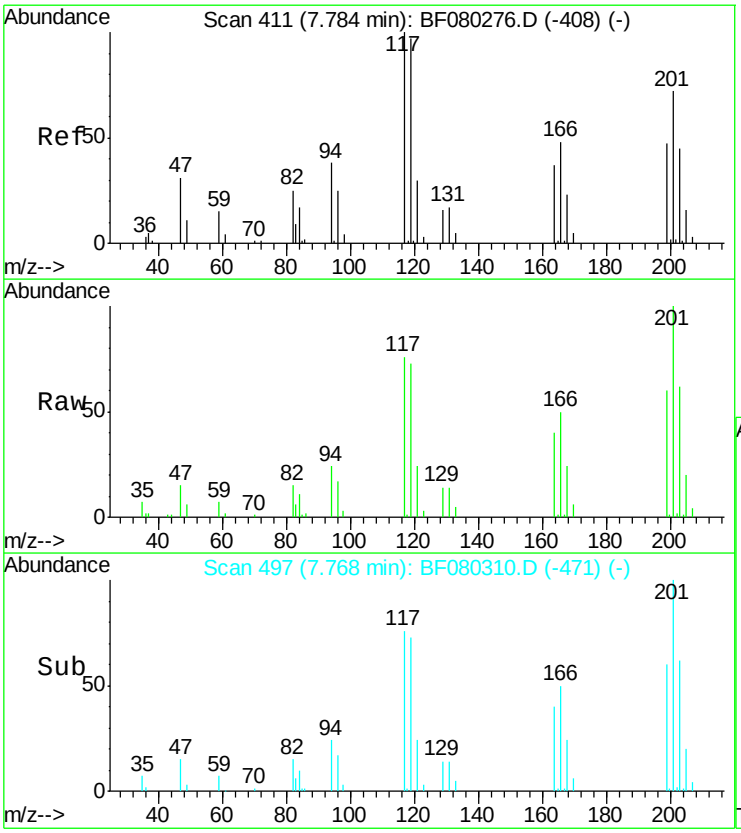
#17
2-Methylphenol
Concen: 36.99 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:107 Resp: 67992

Ion	Ratio	Lower	Upper
107	100		
108	114.8	90.6	136.0
77	37.5	38.0	57.0#
79	36.8	36.4	54.6

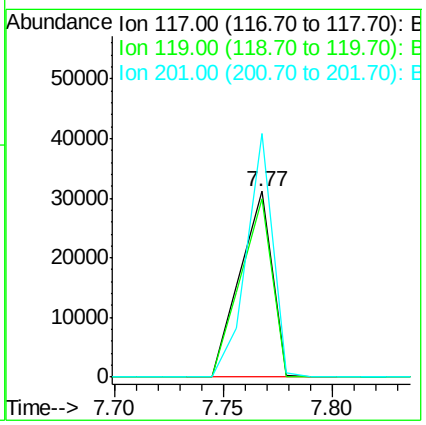


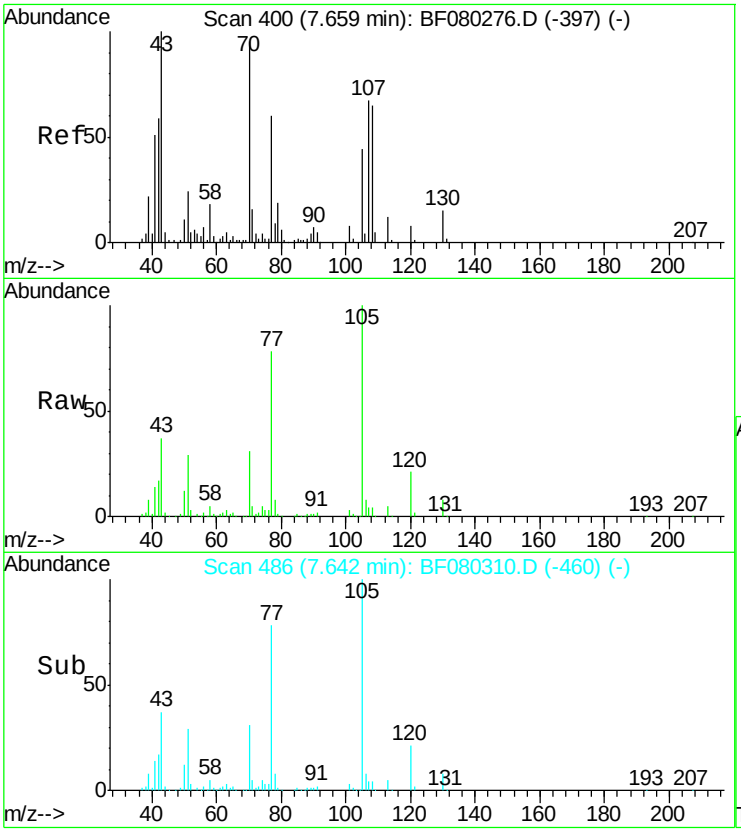


#18
Hexachloroethane
Concen: 39.74 ng
RT: 7.77 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:117 Resp: 32061

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.3	115.9
201	131.2	57.5	86.3#



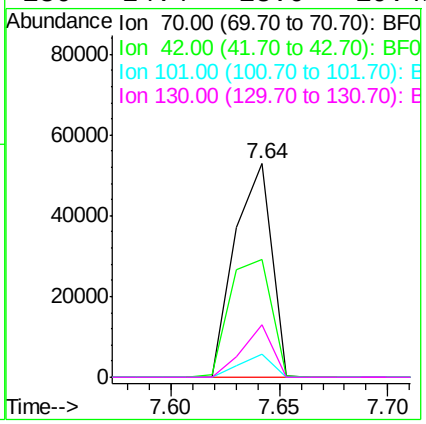


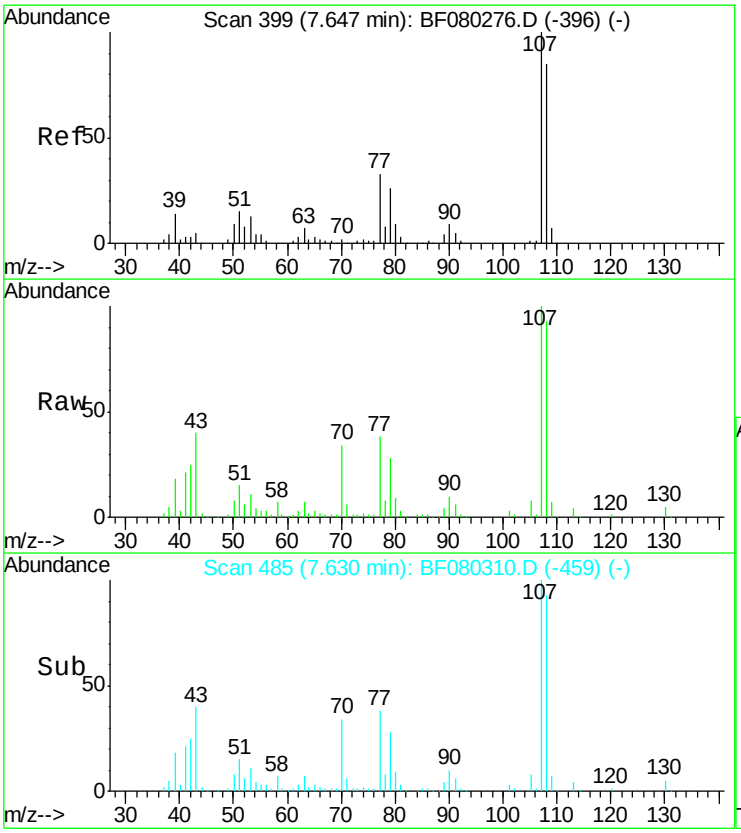
#19
n-Nitroso-di-n-propylamine
Concen: 35.85 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 70 Resp: 61943

Ion	Ratio	Lower	Upper
70	100		
42	55.2	49.8	74.8
101	10.5	6.8	10.2#
130	24.4	13.0	19.4#

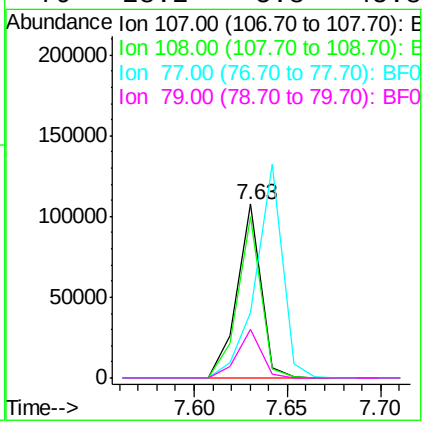


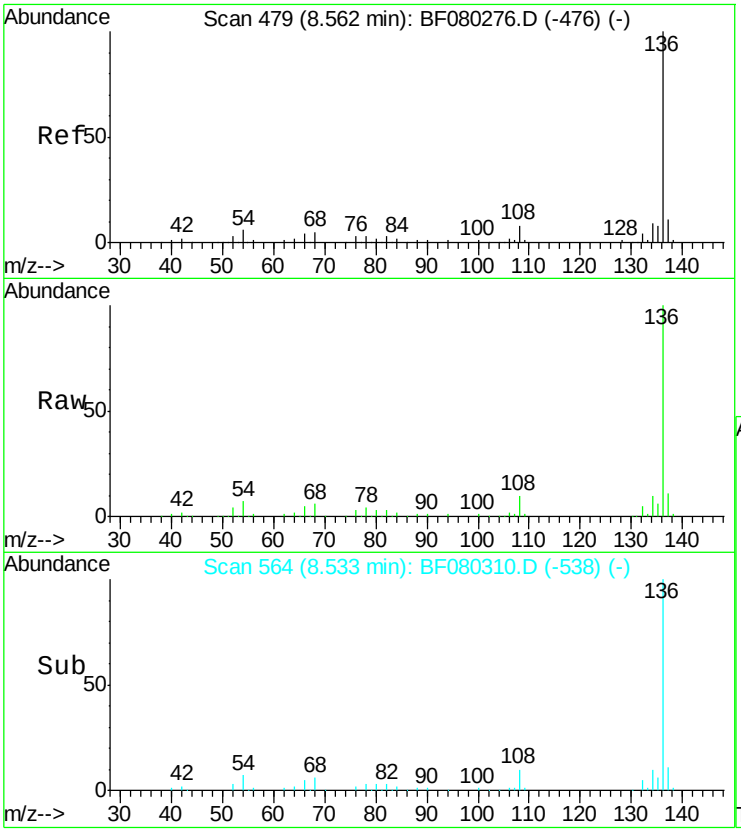


#20
3+4-Methylphenols
Concen: 39.66 ng
RT: 7.63 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:107 Resp: 96852

Ion	Ratio	Lower	Upper
107	100		
108	92.9	64.9	104.9
77	37.7	12.9	52.9
79	28.2	5.8	45.8



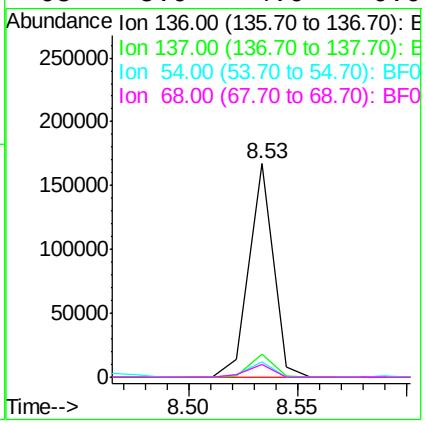


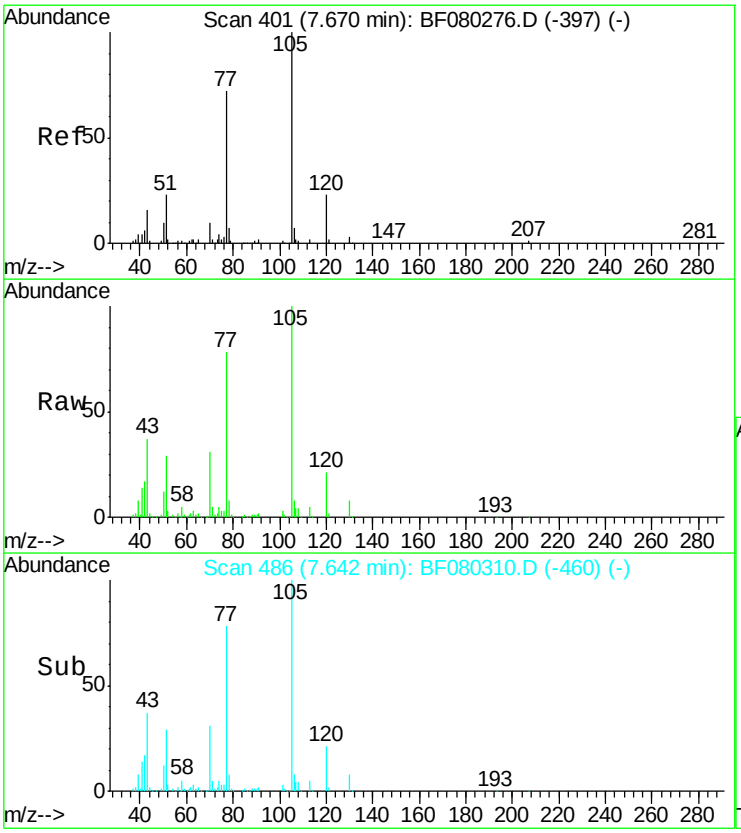
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.53 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:136 Resp: 129867

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.4	12.6
54	7.2	4.9	7.3
68	5.9	4.0	6.0

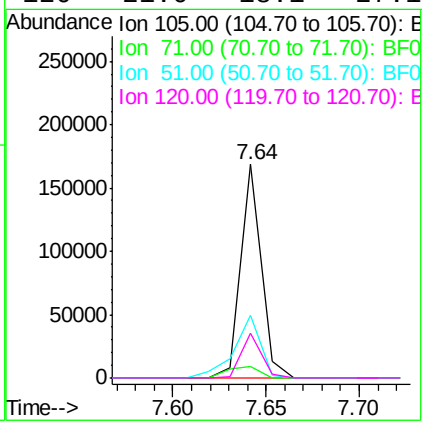


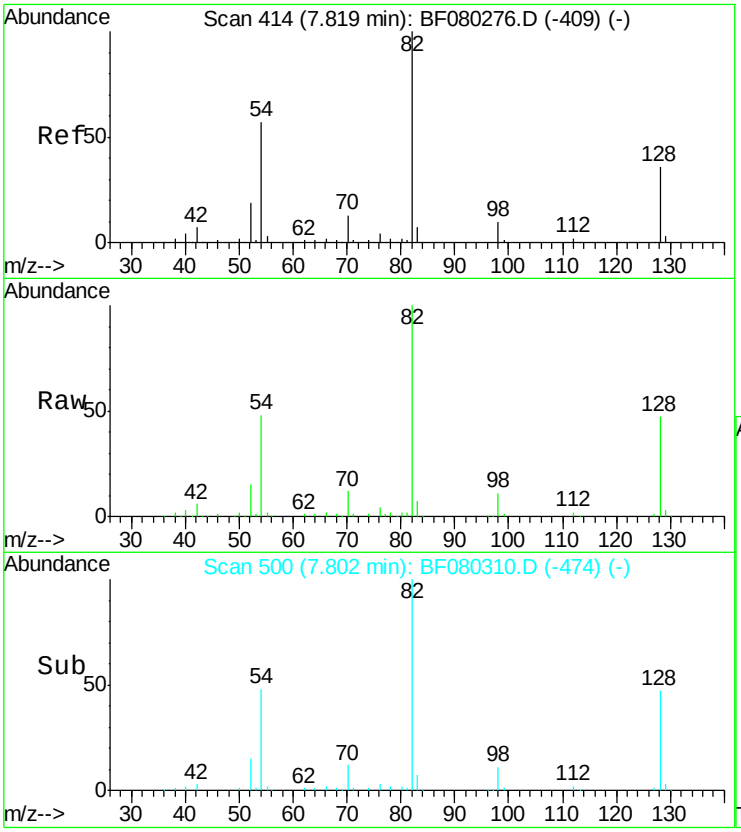


#22
Acetophenone
Concen: 43.12 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:105 Resp: 130846

Ion	Ratio	Lower	Upper
105	100		
71	5.3	1.4	2.0#
51	29.2	18.5	27.7#
120	21.0	18.1	27.1



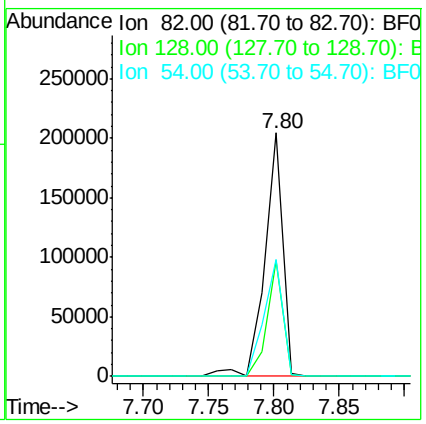


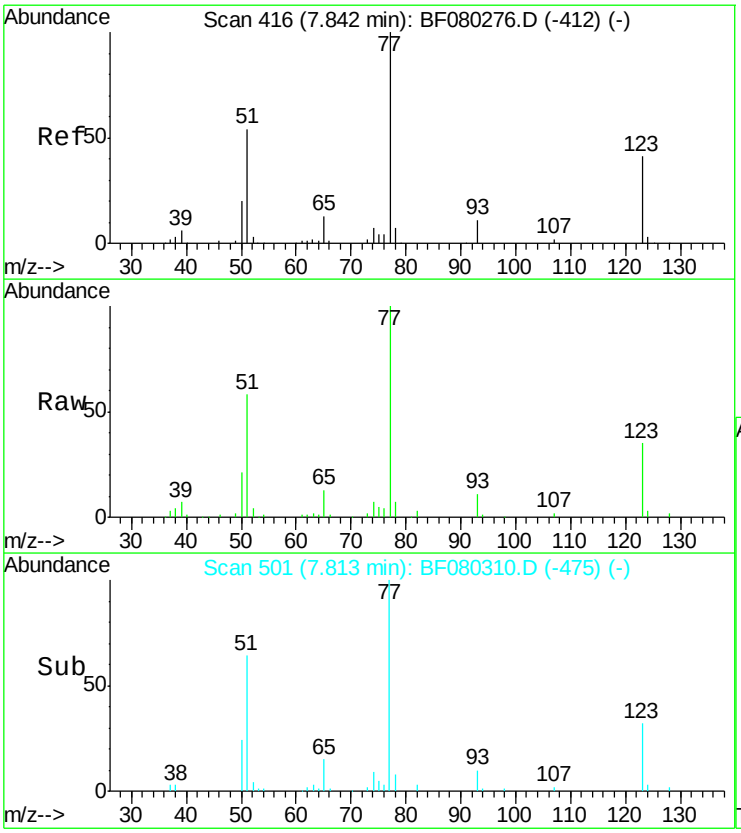
#23
Nitrobenzene-d5
Concen: 83.73 ng
RT: 7.80 min Scan# 500
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 82 Resp: 197504

Ion	Ratio	Lower	Upper
82	100		
128	47.4	29.0	43.4#
54	47.8	45.3	67.9

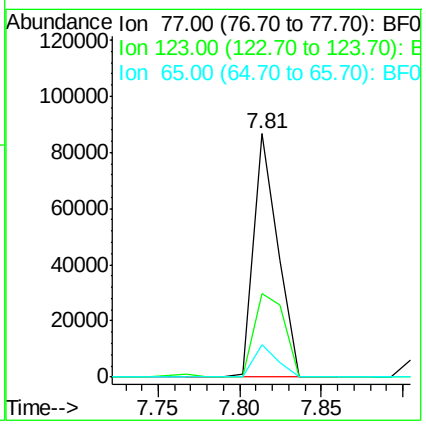


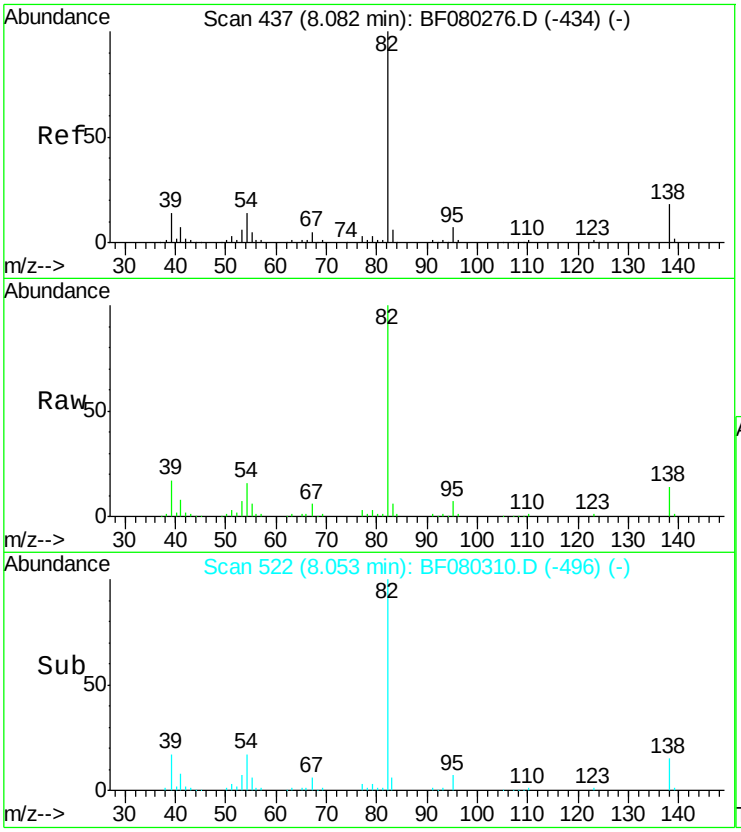


#24
Nitrobenzene
Concen: 36.49 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion: 77 Resp: 89239

Ion	Ratio	Lower	Upper
77	100		
123	34.5	33.0	49.6
65	13.2	10.6	15.8



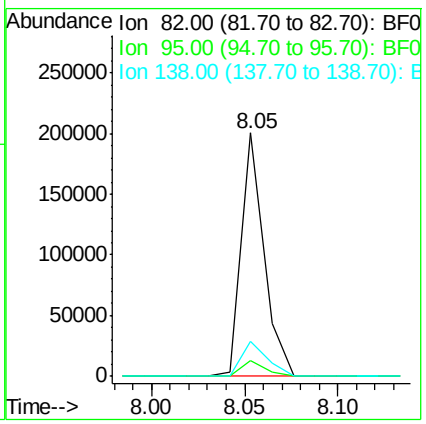


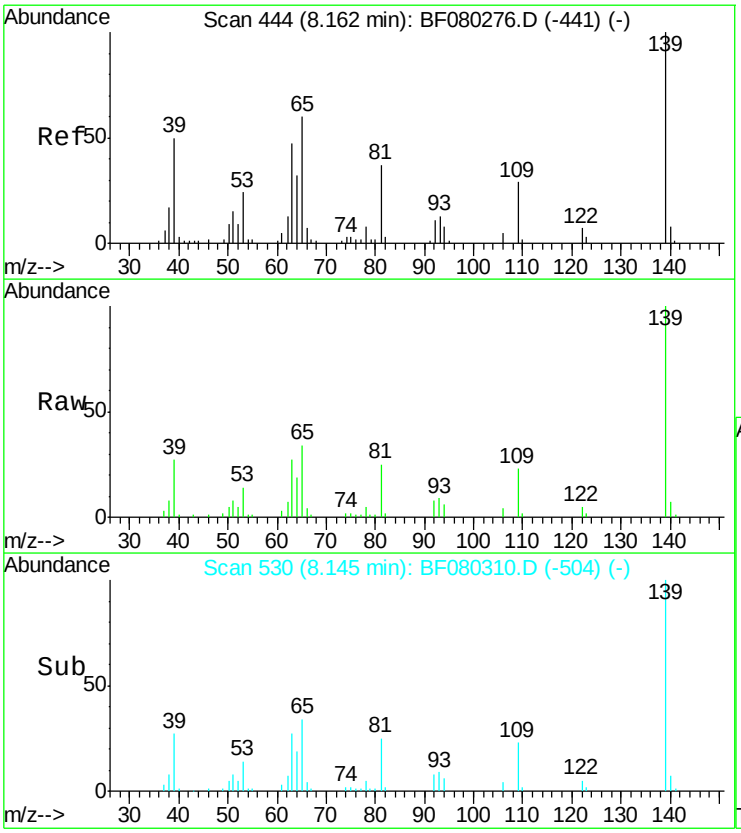
#25
Isophorone
Concen: 37.04 ng
RT: 8.05 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 82 Resp: 169779

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	14.2	14.4	21.6#

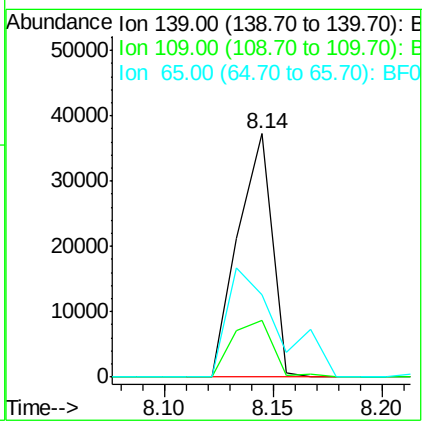


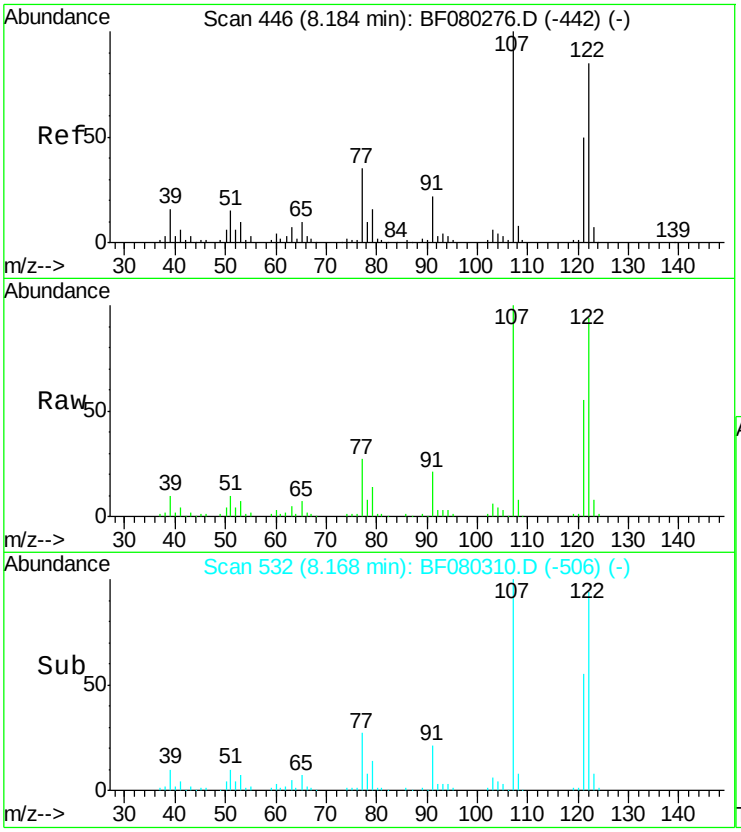


#26
2-Nitrophenol
Concen: 37.91 ng
RT: 8.14 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:139 Resp: 40490

Ion	Ratio	Lower	Upper
139	100		
109	23.4	23.1	34.7
65	33.8	47.6	71.4#



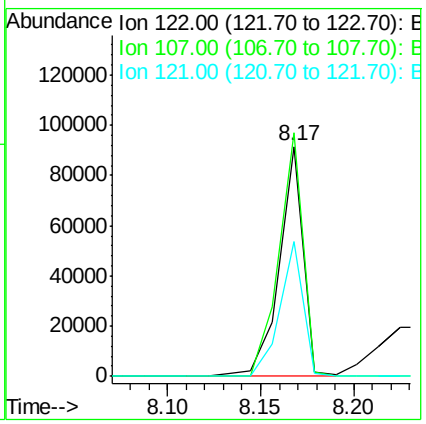


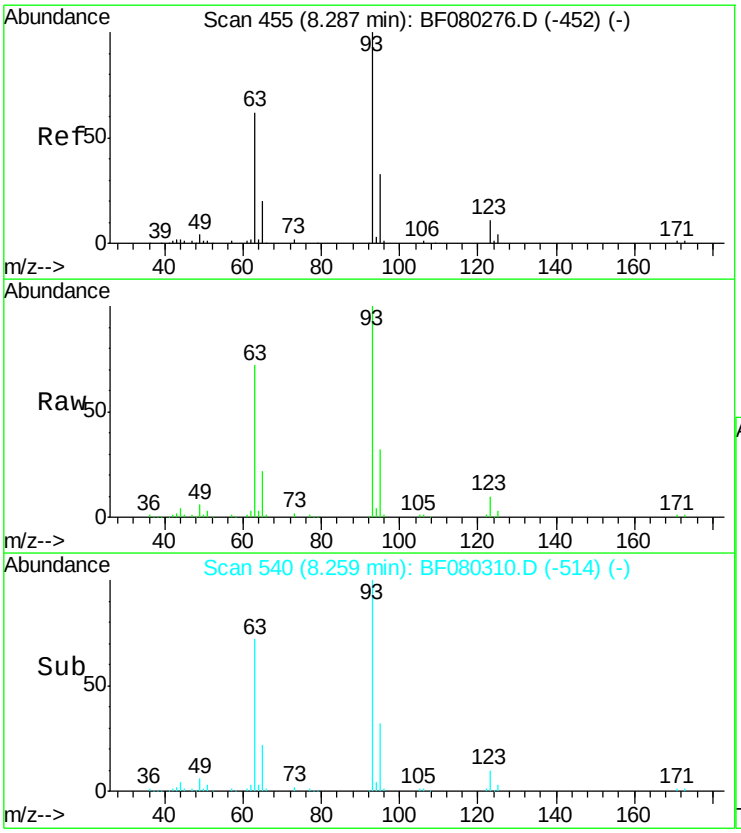
#27
2,4-Dimethylphenol
Concen: 41.61 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:122 Resp: 81580

Ion	Ratio	Lower	Upper
122	100		
107	106.1	93.7	140.5
121	58.7	46.9	70.3

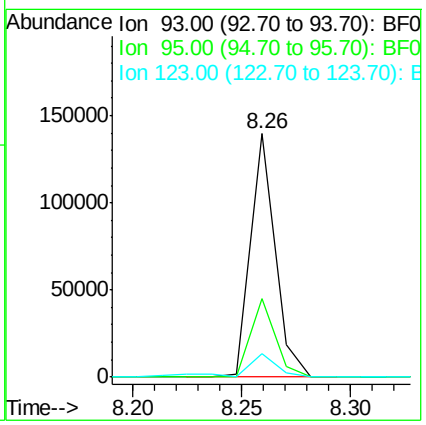


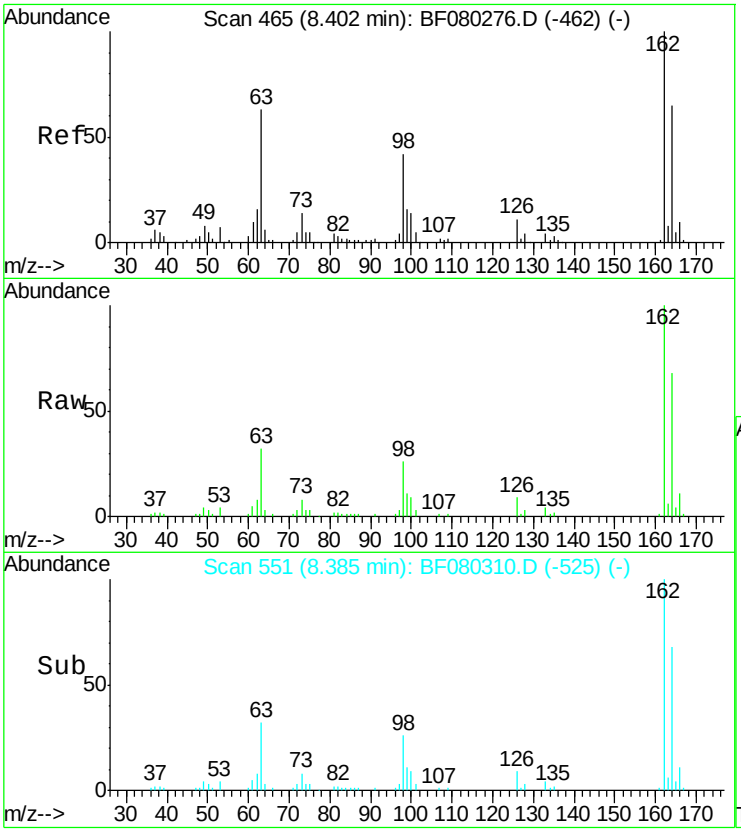


#28
bis(2-Chloroethoxy)methane
Concen: 39.96 ng
RT: 8.26 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion: 93 Resp: 109943

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.6	39.8
123	9.6	9.2	13.8



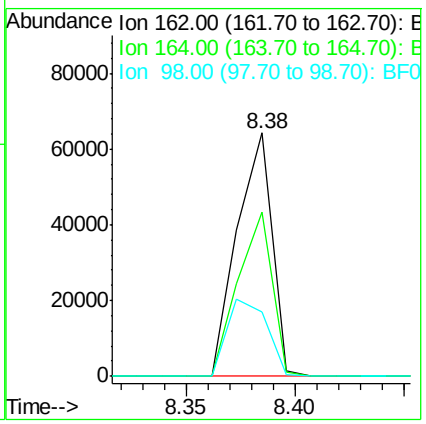


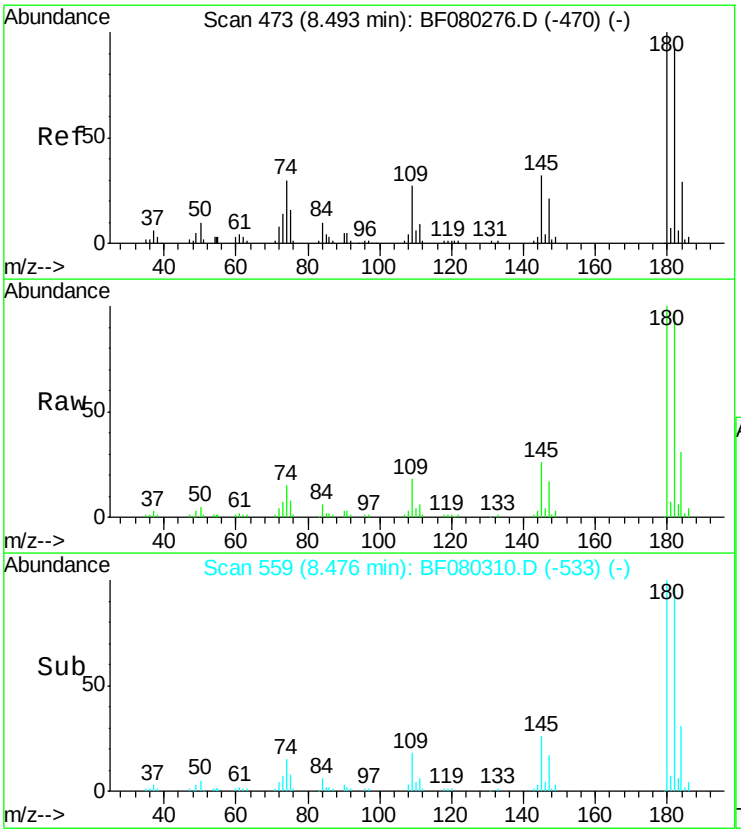
#29
2,4-Dichlorophenol
Concen: 39.41 ng
RT: 8.38 min Scan# 551
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:162 Resp: 71366

Ion	Ratio	Lower	Upper
162	100		
164	67.6	44.6	84.6
98	26.3	21.7	61.7

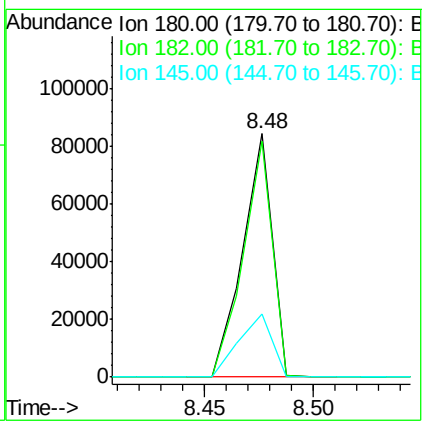


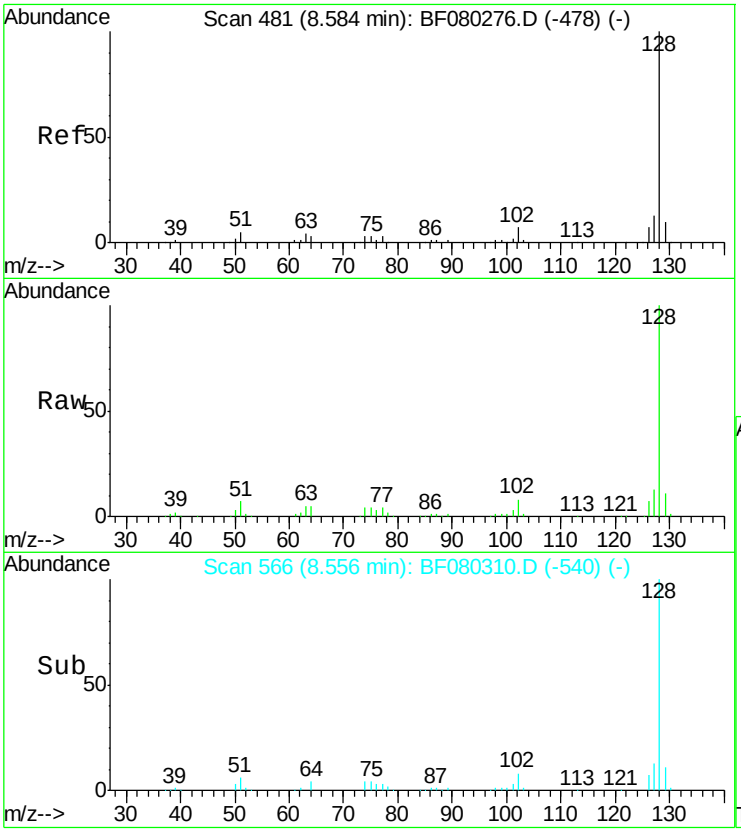


#30
1,2,4-Trichlorobenzene
Concen: 37.59 ng
RT: 8.48 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:180 Resp: 79404

Ion	Ratio	Lower	Upper
180	100		
182	96.9	73.8	110.6
145	25.8	25.6	38.4



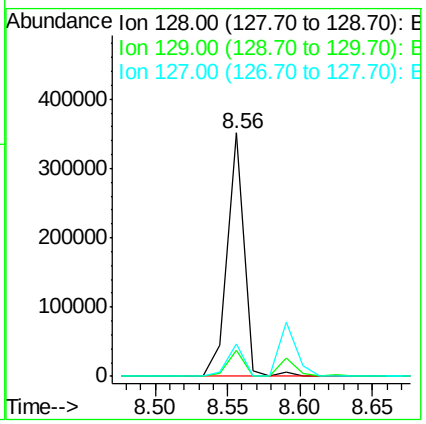


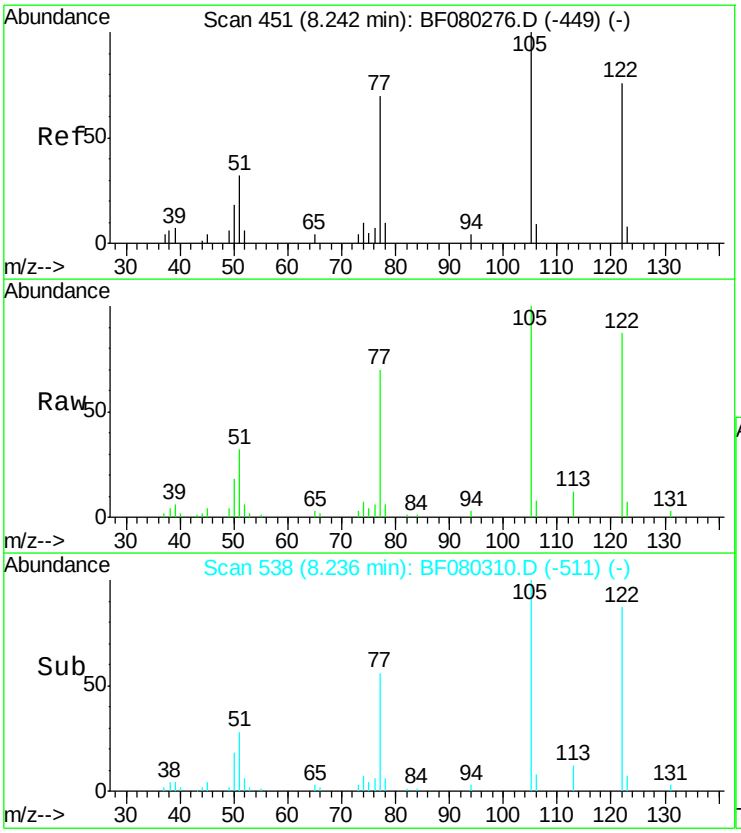
#31
Naphthalene
Concen: 42.67 ng
RT: 8.56 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:128 Resp: 282272

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.2	12.4
127	13.1	10.4	15.6

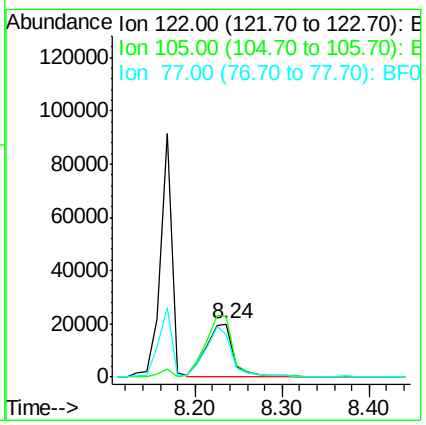


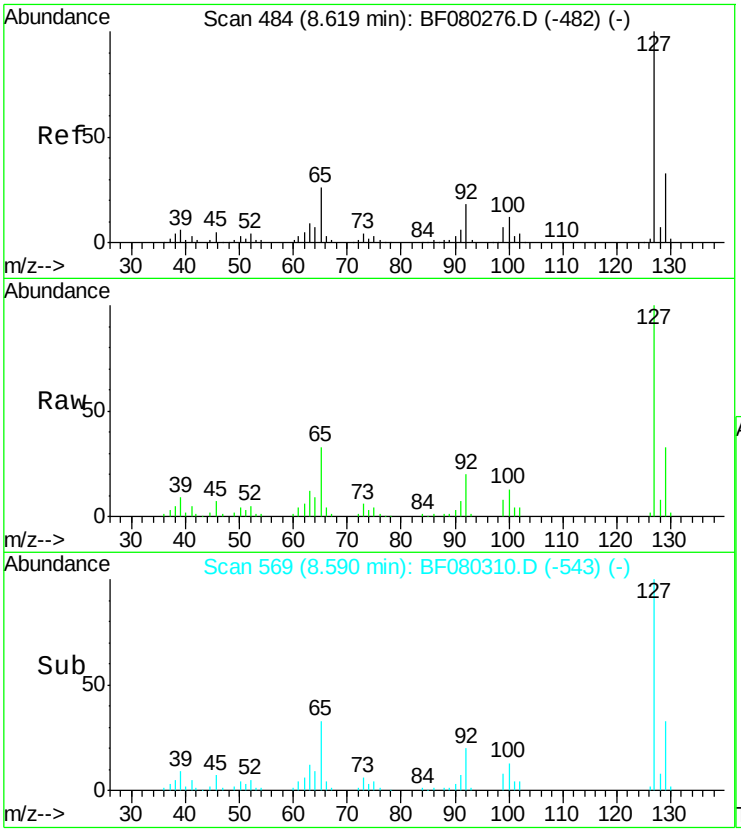


#32
Benzoic acid
Concen: 100.26 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:122 Resp: 44985

Ion	Ratio	Lower	Upper
122	100		
105	114.4	103.3	143.3
77	79.7	71.5	111.5



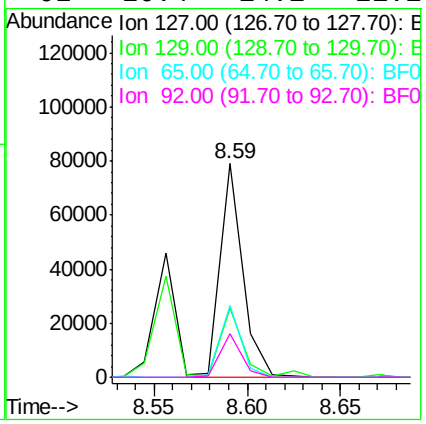


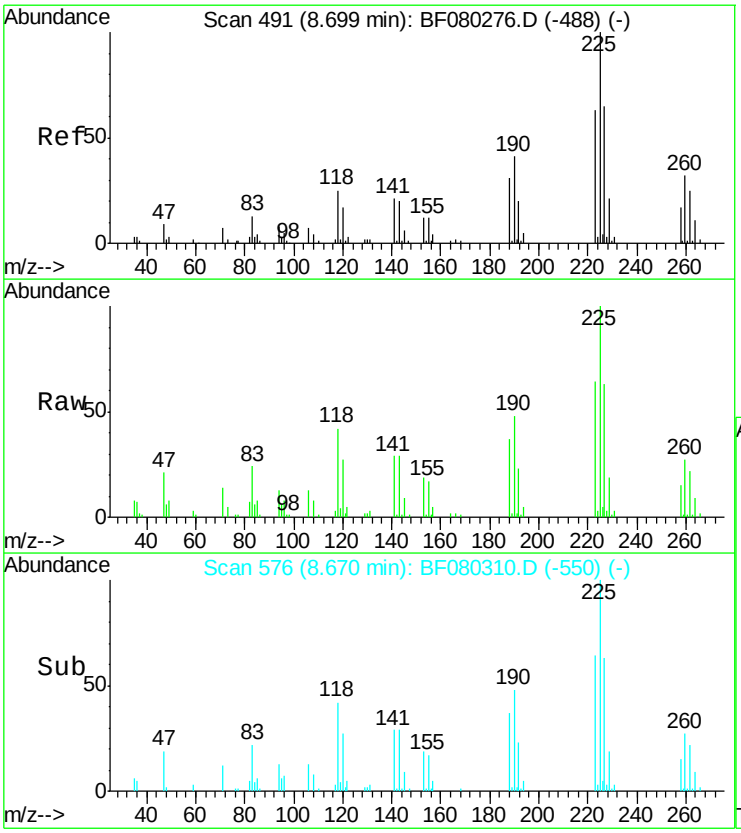
#33
4-Chloroaniline
Concen: 23.94 ng
RT: 8.59 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:127 Resp: 67204

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.4	39.6
65	33.3	21.0	31.6#
92	20.4	14.1	21.1

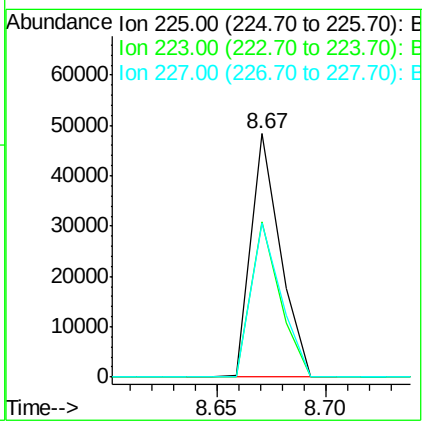


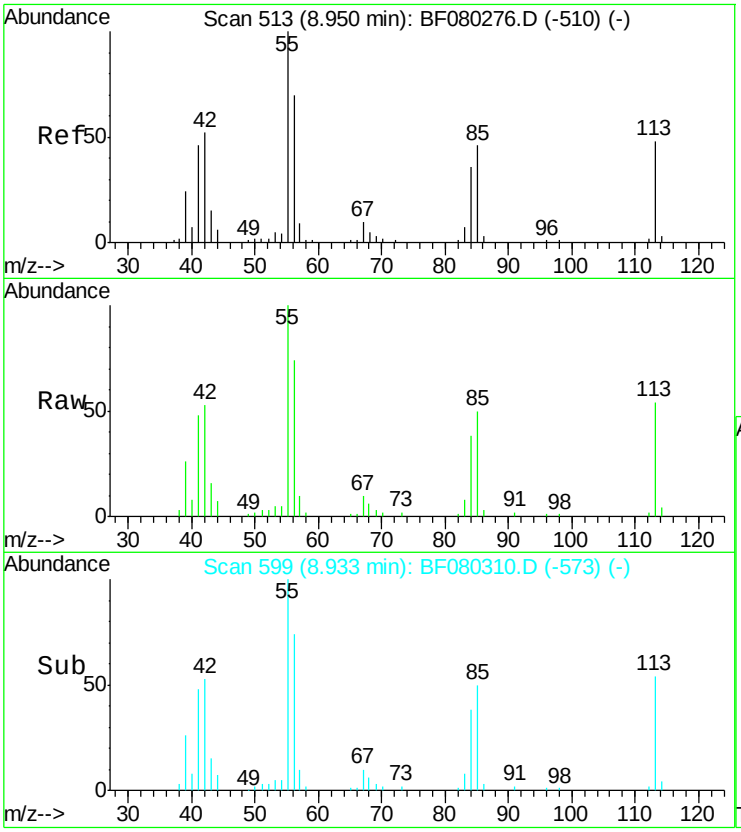


#34
Hexachlorobutadiene
Concen: 34.18 ng
RT: 8.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:225 Resp: 45480

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.5	75.7
227	63.5	51.8	77.8



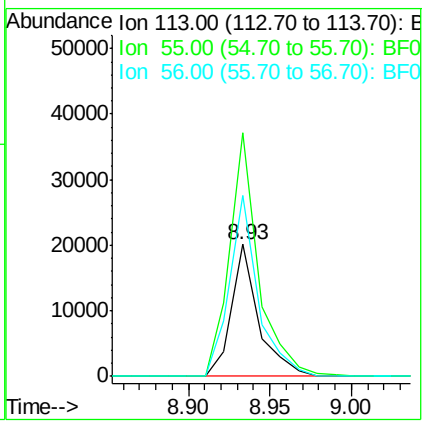


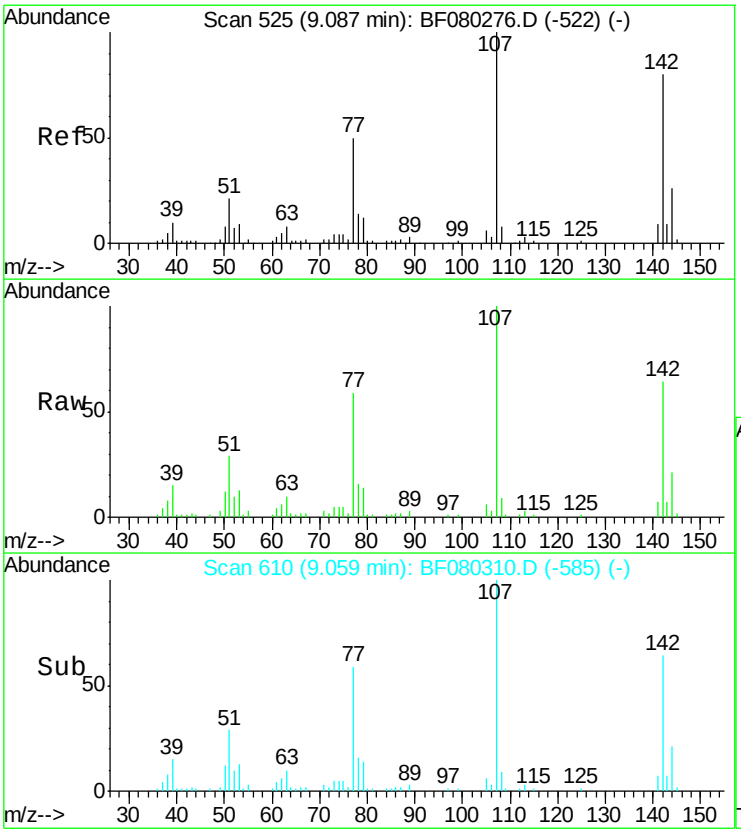
#35
Caprolactam
Concen: 41.92 ng
RT: 8.93 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:113 Resp: 23032

Ion	Ratio	Lower	Upper
113	100		
55	184.6	189.7	229.7#
56	136.9	127.2	167.2

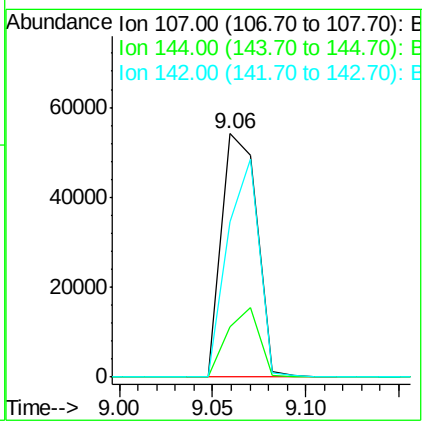


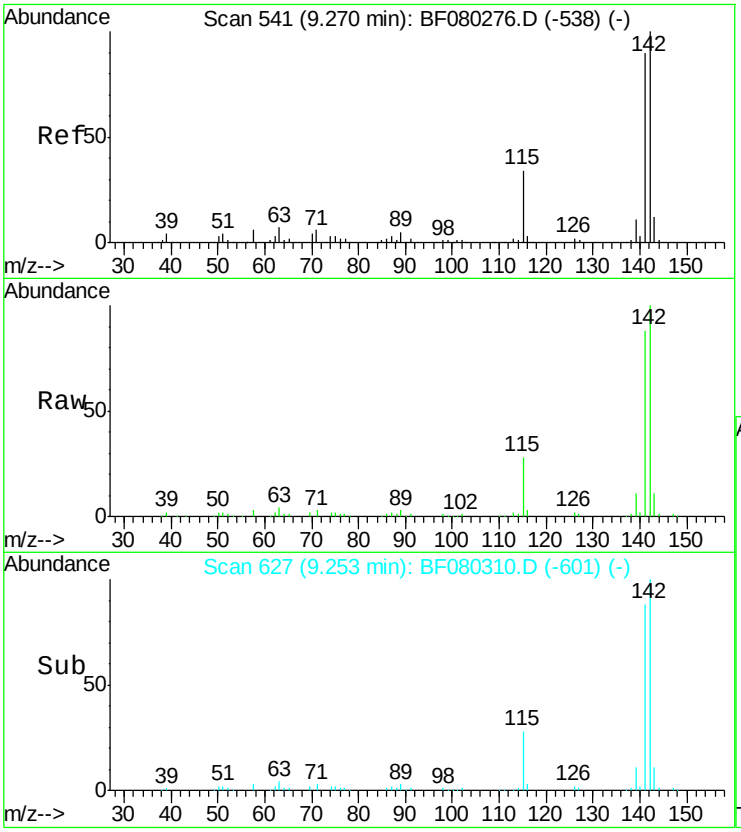


#36
4-Chloro-3-methylphenol
Concen: 36.76 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:107 Resp: 72066

Ion	Ratio	Lower	Upper
107	100		
144	20.7	20.4	30.6
142	63.6	63.8	95.6#



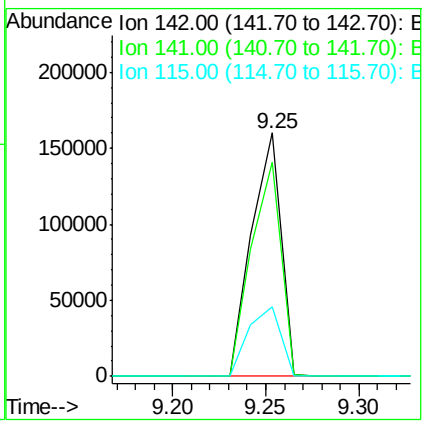


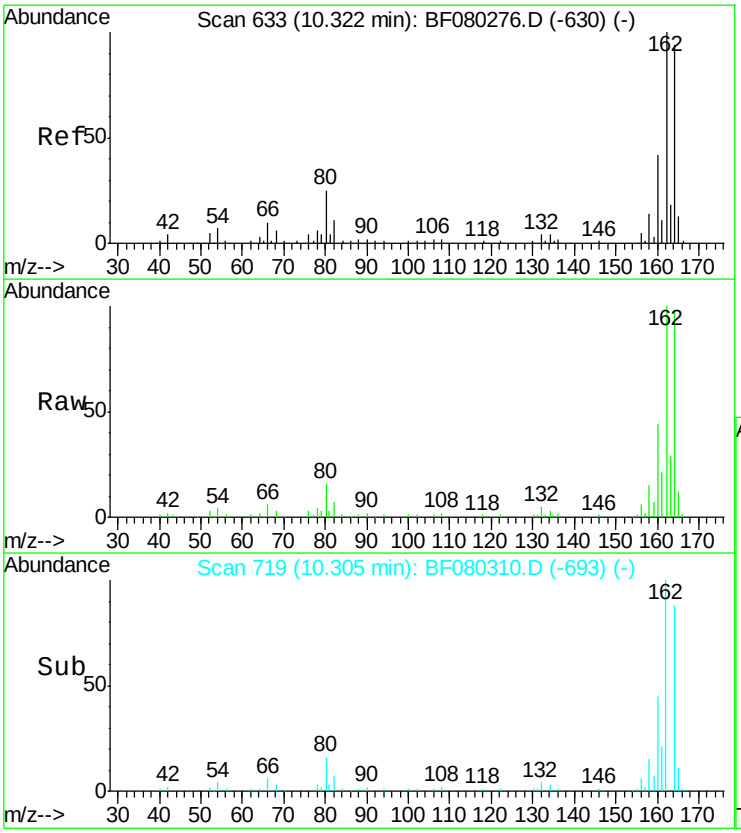
#37
2-Methylnaphthalene
Concen: 38.57 ng
RT: 9.25 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:142 Resp: 174720

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.8	107.6
115	28.4	27.4	41.2

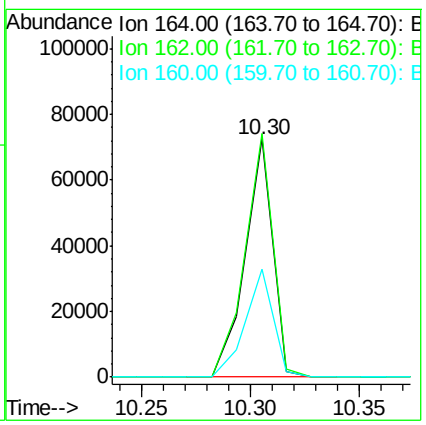


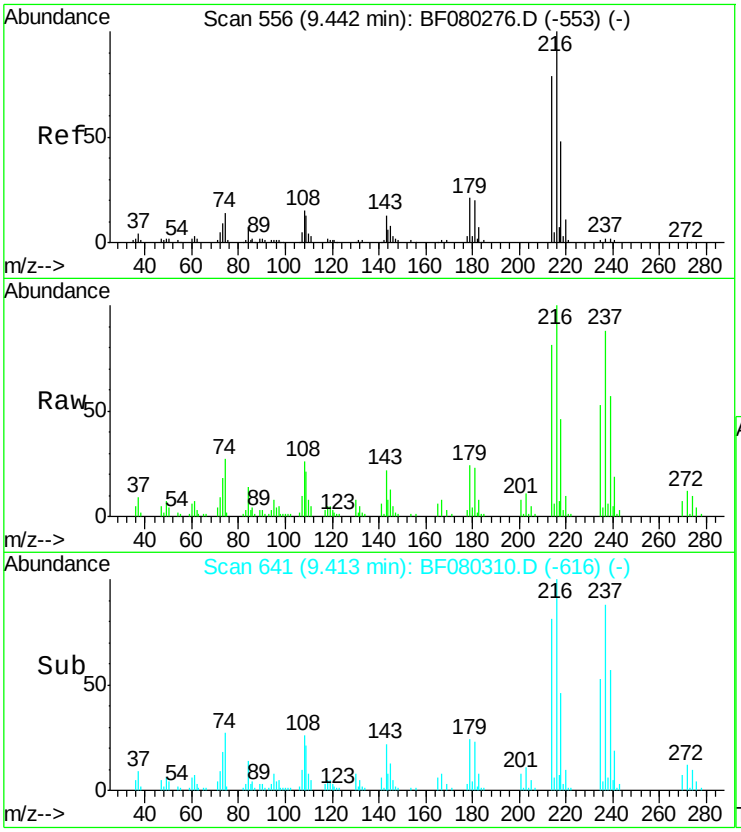


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.30 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:164 Resp: 63491

Ion	Ratio	Lower	Upper
164	100		
162	102.1	84.8	127.2
160	45.2	35.8	53.8



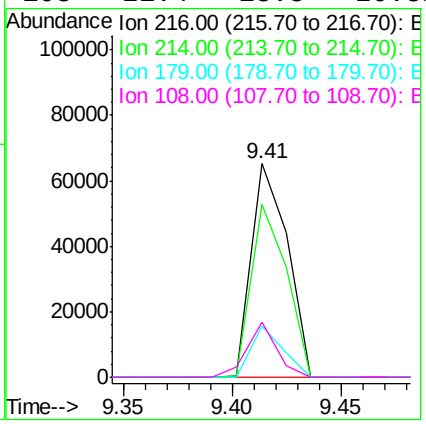


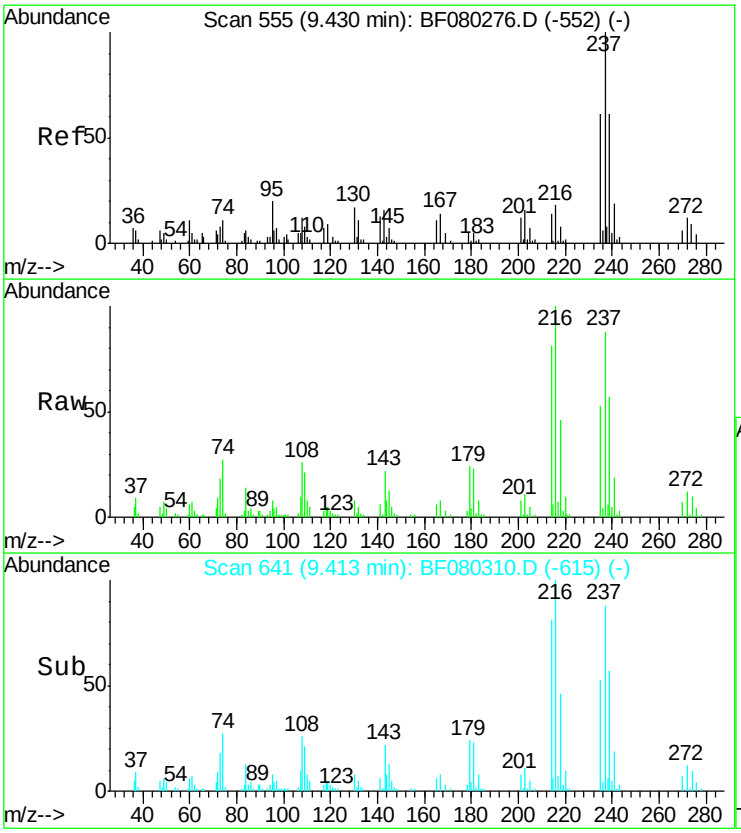
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.72 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:216 Resp: 75472

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.6
179	20.7	16.8	25.2
108	21.4	13.8	20.8#

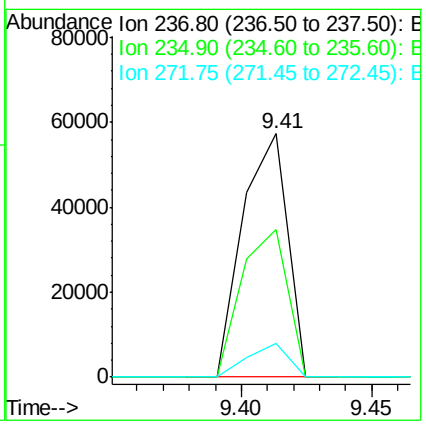


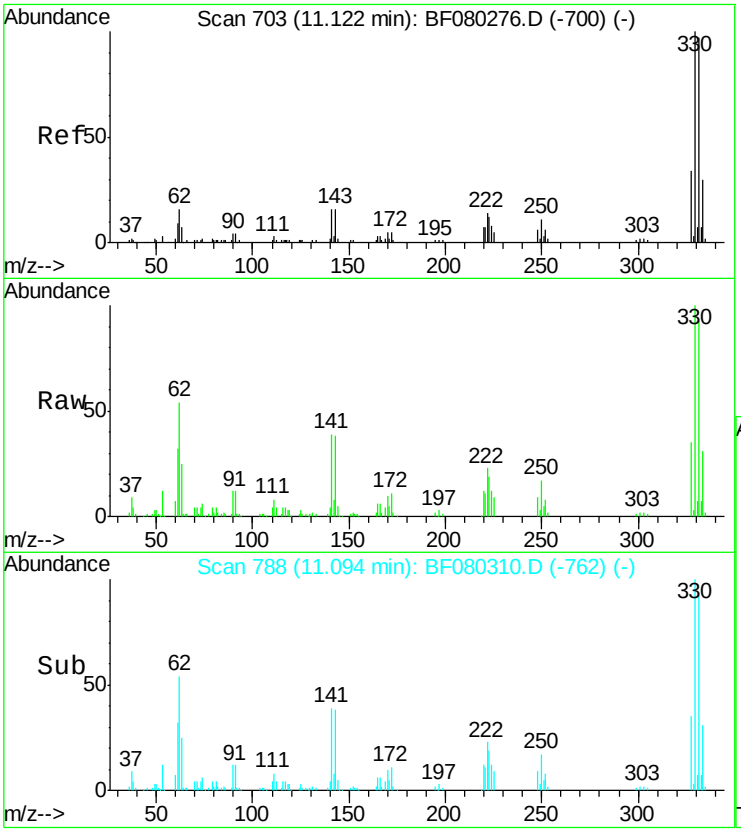


#40
Hexachlorocyclopentadiene
Concen: 82.73 ng
RT: 9.41 min Scan# 641
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:237 Resp: 69090

Ion	Ratio	Lower	Upper
237	100		
235	60.6	41.3	81.3
272	13.6	0.0	31.8



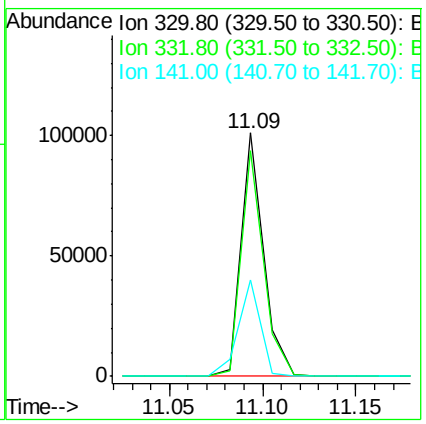


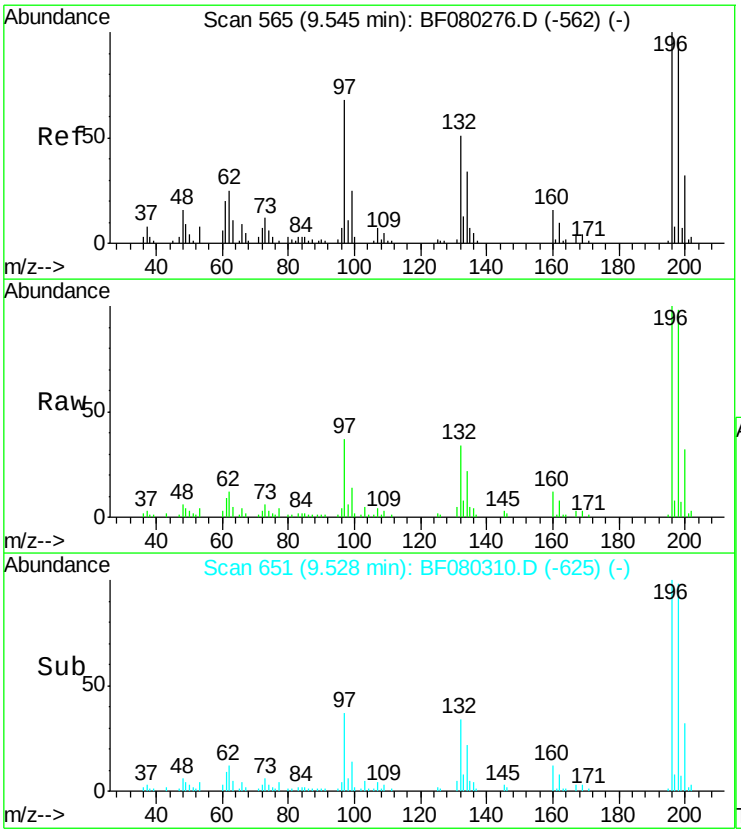
#41
2,4,6-Tribromophenol
Concen: 140.12 ng
RT: 11.09 min Scan# 788
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:330 Resp: 84710

Ion	Ratio	Lower	Upper
330	100		
332	93.0	77.4	116.2
141	39.1	28.0	42.0

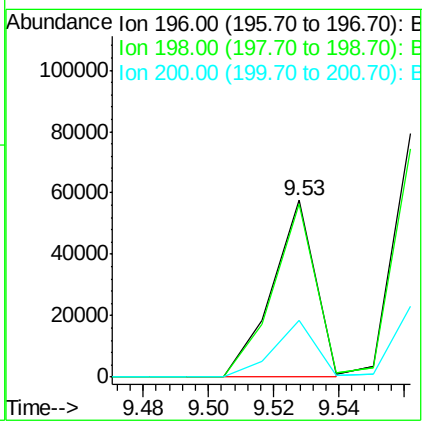


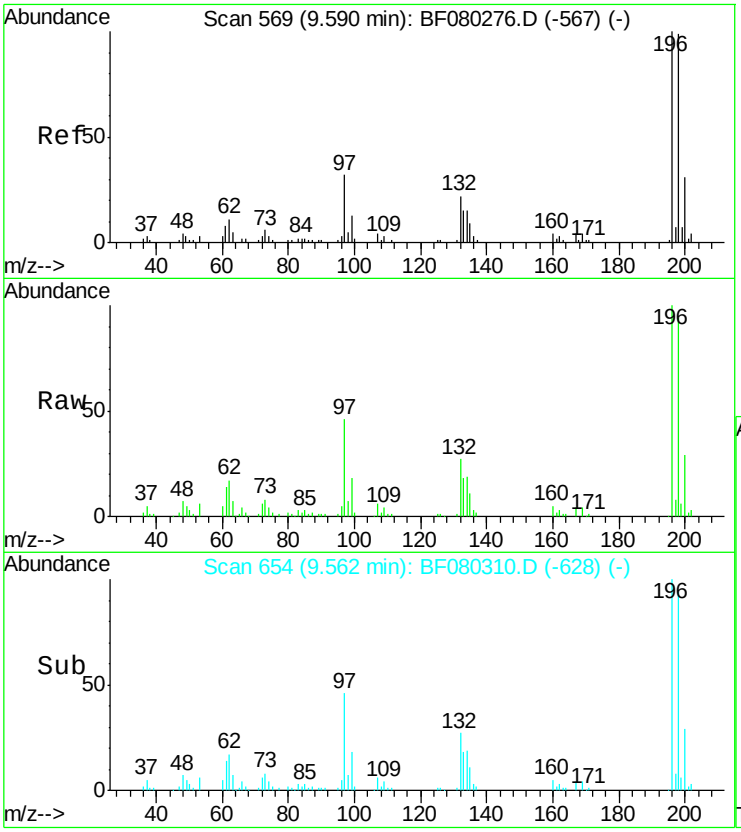


#42
2,4,6-Trichlorophenol
Concen: 39.46 ng
RT: 9.53 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:196 Resp: 52777

Ion	Ratio	Lower	Upper
196	100		
198	98.1	77.7	116.5
200	31.9	25.6	38.4



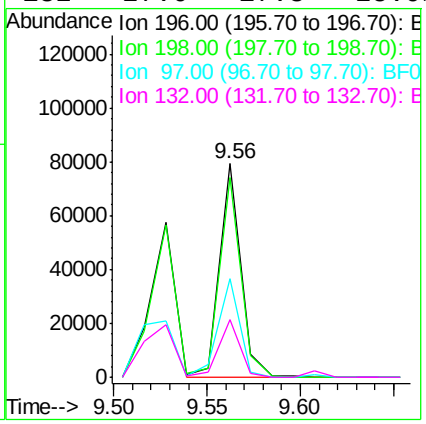


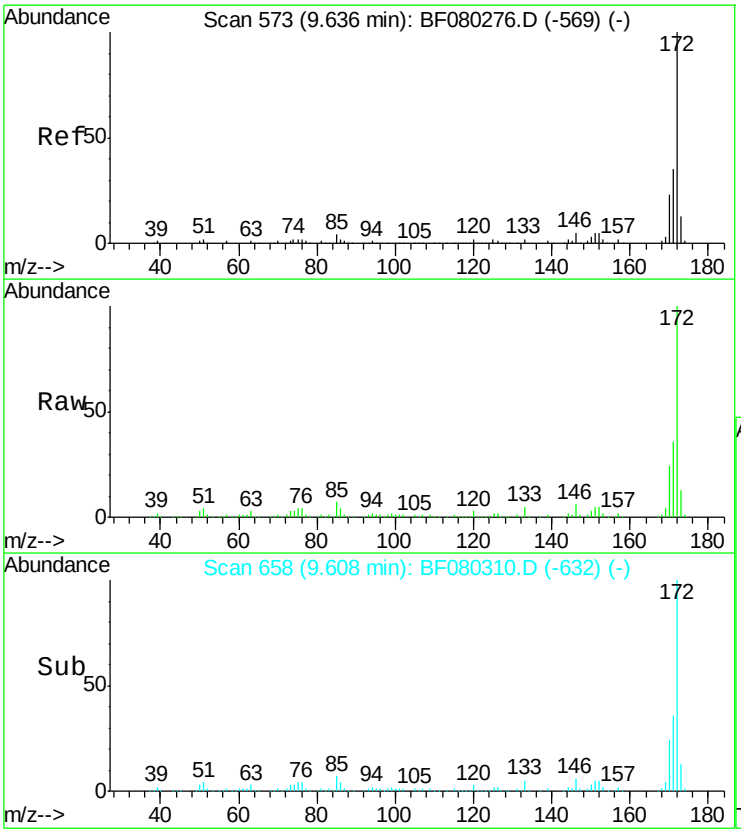
#43
2,4,5-Trichlorophenol
Concen: 43.86 ng
RT: 9.56 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:196 Resp: 63201

Ion	Ratio	Lower	Upper
196	100		
198	93.6	79.4	119.2
97	46.4	25.9	38.9#
132	27.0	17.3	25.9#

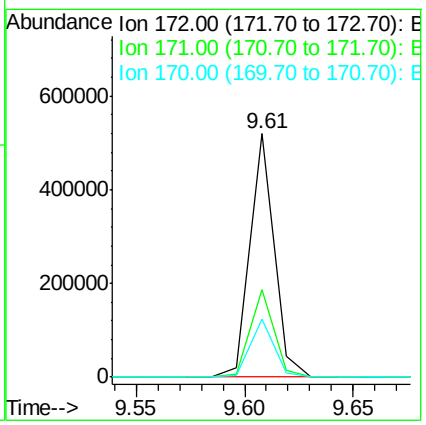


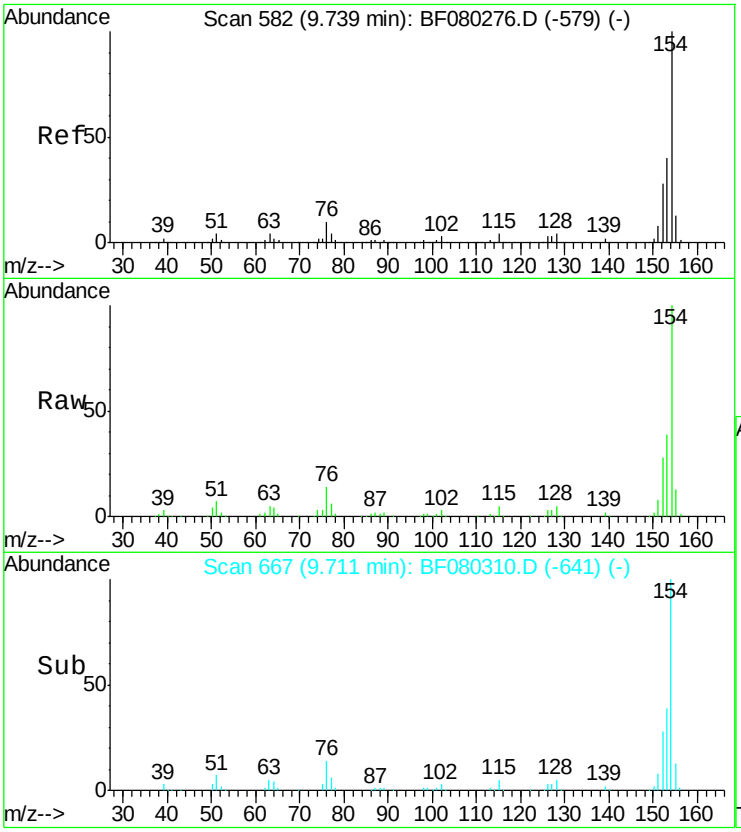


#44
2-Fluorobiphenyl
Concen: 90.66 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:172 Resp: 399929

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.1	42.1
170	23.7	18.6	28.0



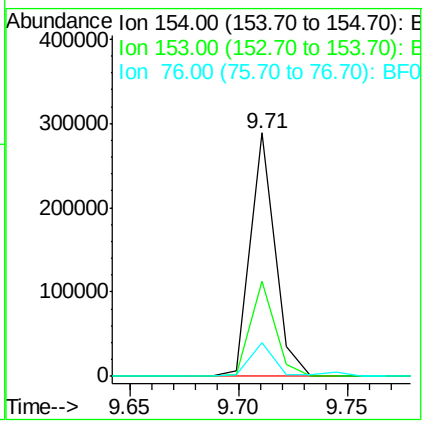


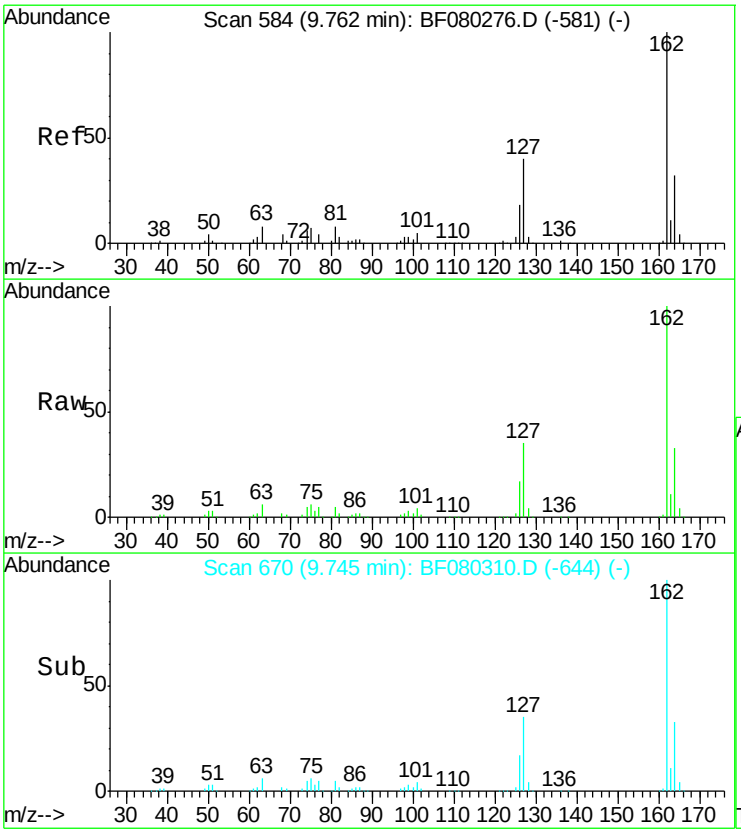
#45
1,1'-Biphenyl
Concen: 42.05 ng
RT: 9.71 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:154 Resp: 227040

Ion	Ratio	Lower	Upper
154	100		
153	39.3	20.3	60.3
76	14.0	0.0	30.3

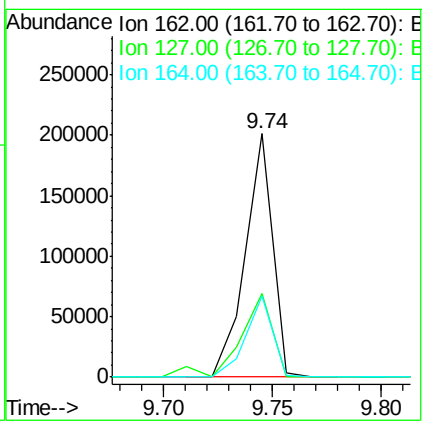


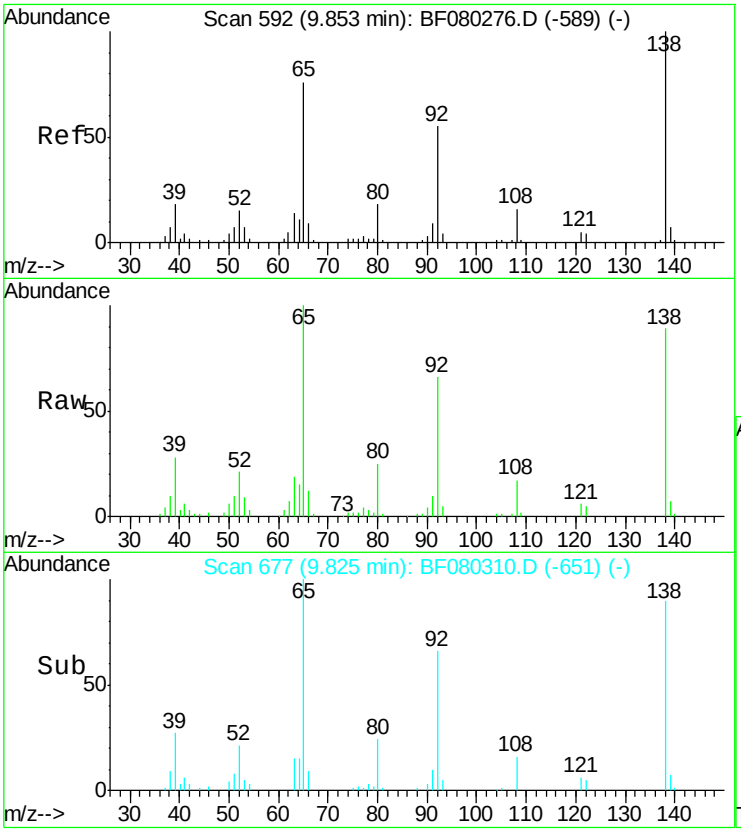


#46
2-Chloronaphthalene
Concen: 41.82 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:162 Resp: 174784

Ion	Ratio	Lower	Upper
162	100		
127	34.5	33.4	50.0
164	33.3	25.3	37.9



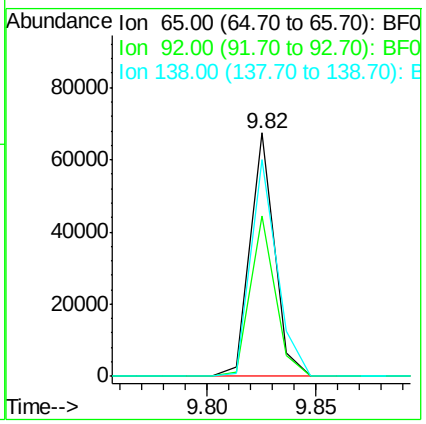


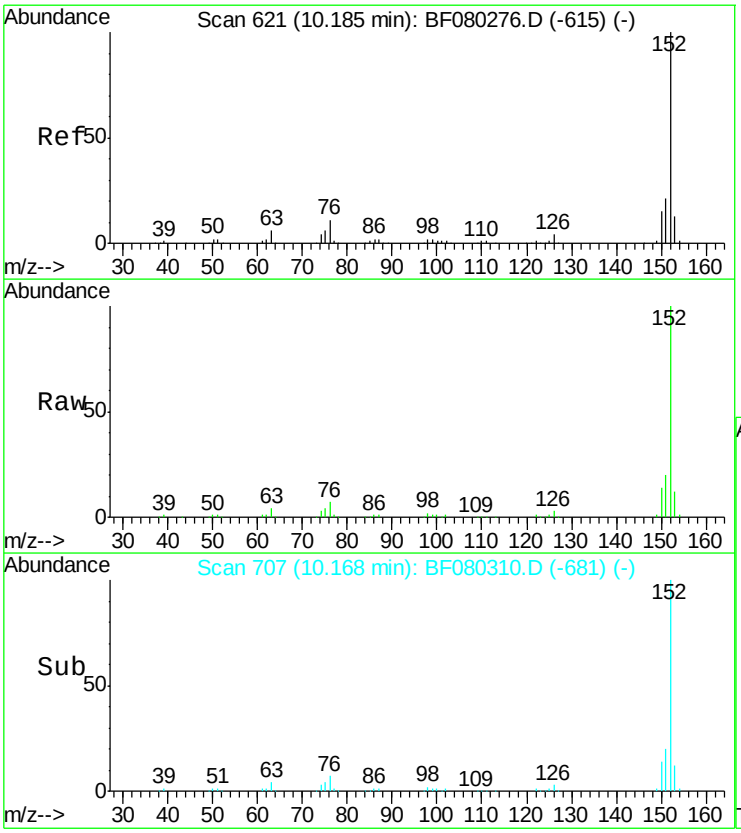
#47
2-Nitroaniline
Concen: 43.56 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion: 65 Resp: 52359

Ion	Ratio	Lower	Upper
65	100		
92	65.7	58.0	87.0
138	89.2	104.8	157.2#

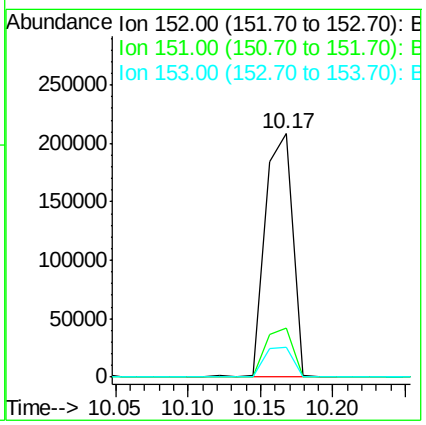


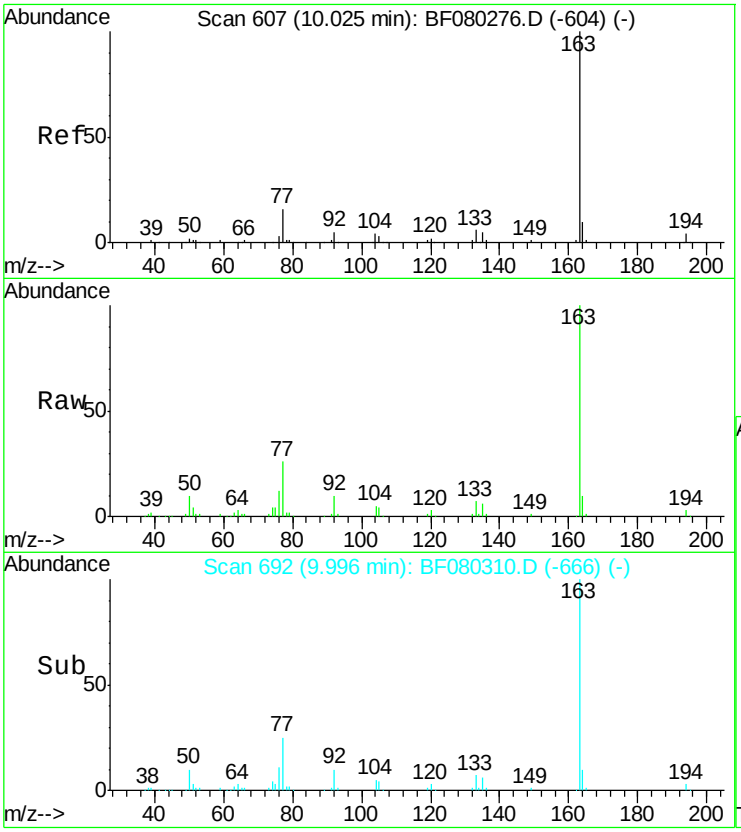


#48
Acenaphthylene
Concen: 37.45 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:152 Resp: 271801

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.7	25.1
153	12.4	10.7	16.1



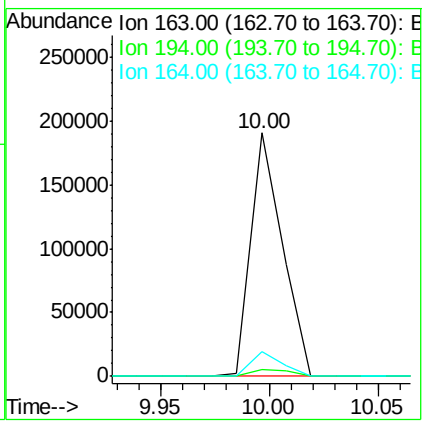


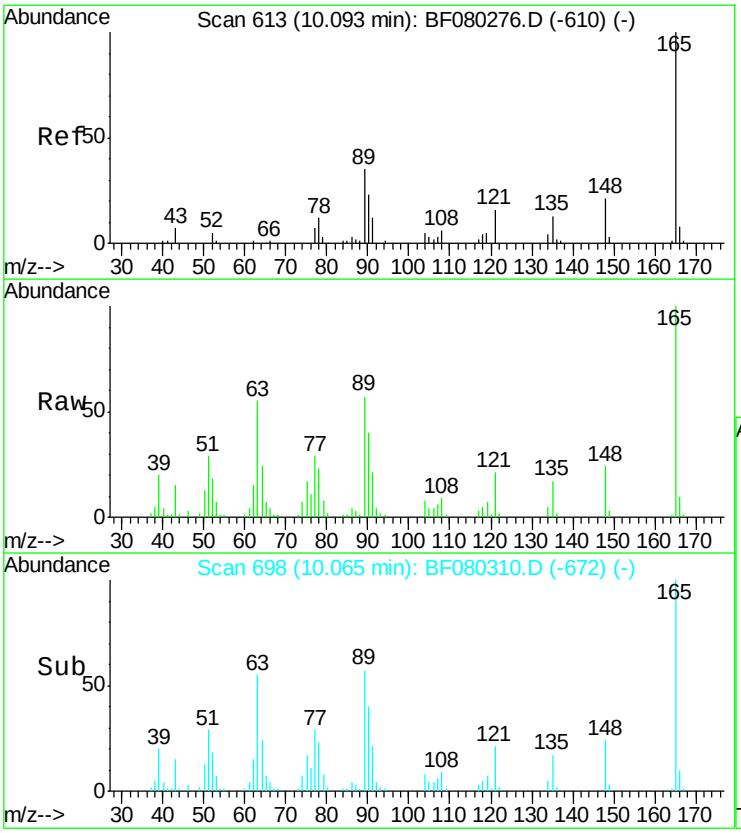
#49
Dimethylphthalate
Concen: 39.57 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:163 Resp: 191904

Ion	Ratio	Lower	Upper
163	100		
194	3.1	3.0	4.4
164	10.4	7.9	11.9

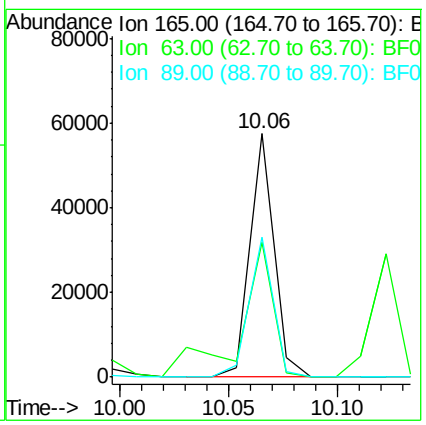


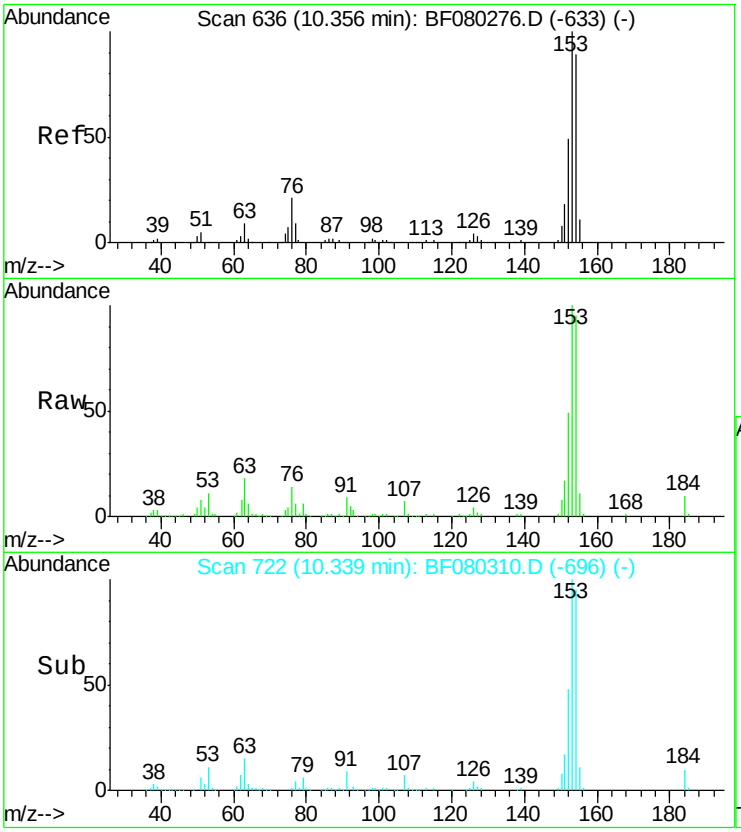


#50
2,6-Dinitrotoluene
Concen: 44.51 ng
RT: 10.06 min Scan# 698
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:165 Resp: 44136

Ion	Ratio	Lower	Upper
165	100		
63	55.5	23.4	35.0#
89	57.3	27.7	41.5#



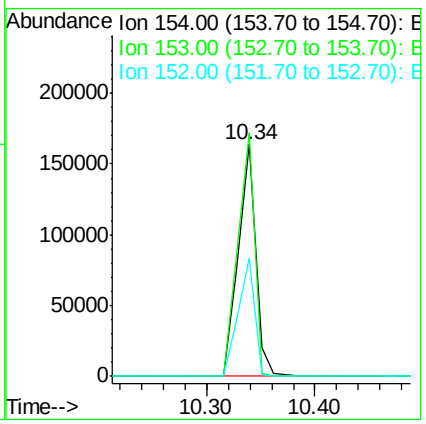


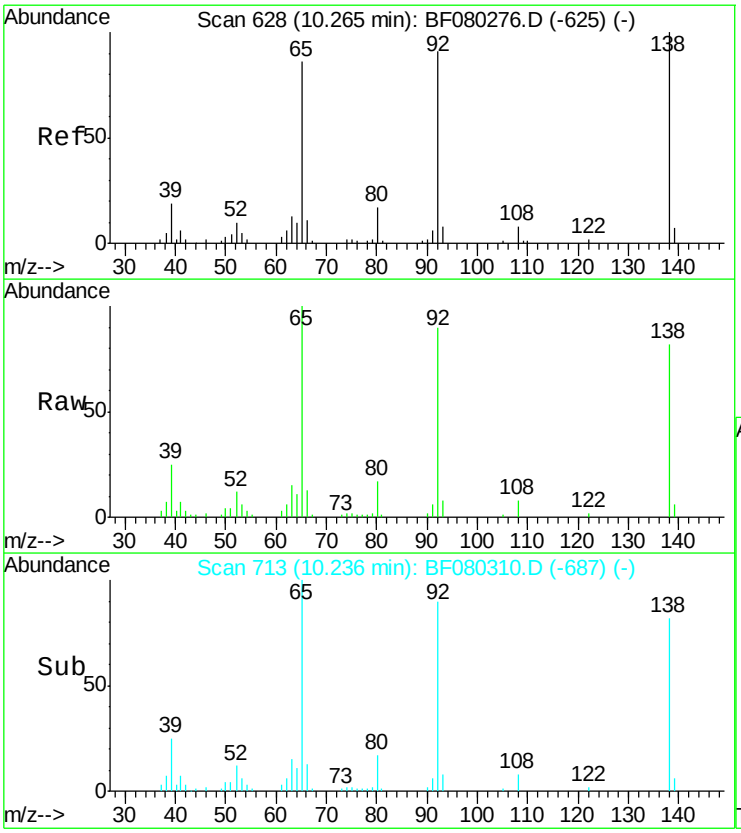
#51
Acenaphthene
Concen: 43.00 ng
RT: 10.34 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:154 Resp: 179684

Ion	Ratio	Lower	Upper
154	100		
153	105.1	90.4	135.6
152	51.3	43.9	65.9

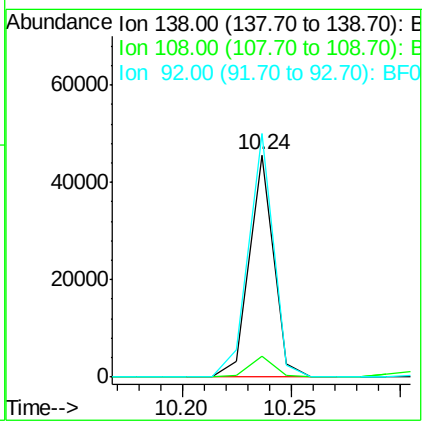


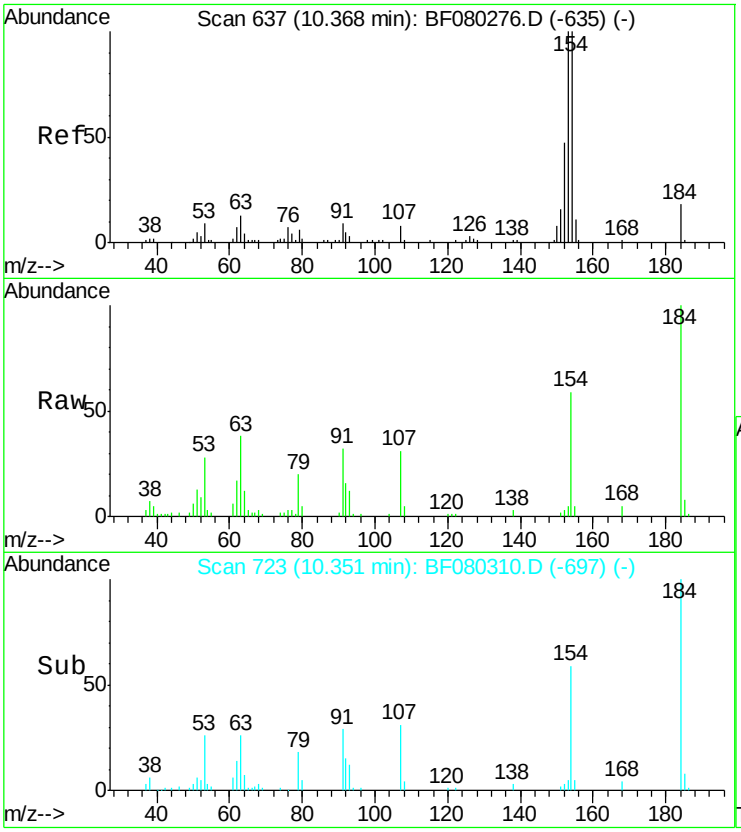


#52
3-Nitroaniline
Concen: 31.16 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:138 Resp: 35446

Ion	Ratio	Lower	Upper
138	100		
108	9.2	6.7	10.1
92	109.7	72.6	109.0#



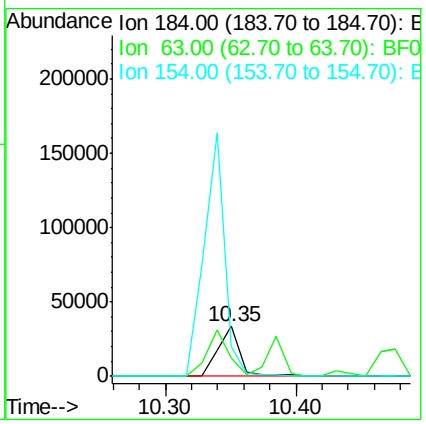


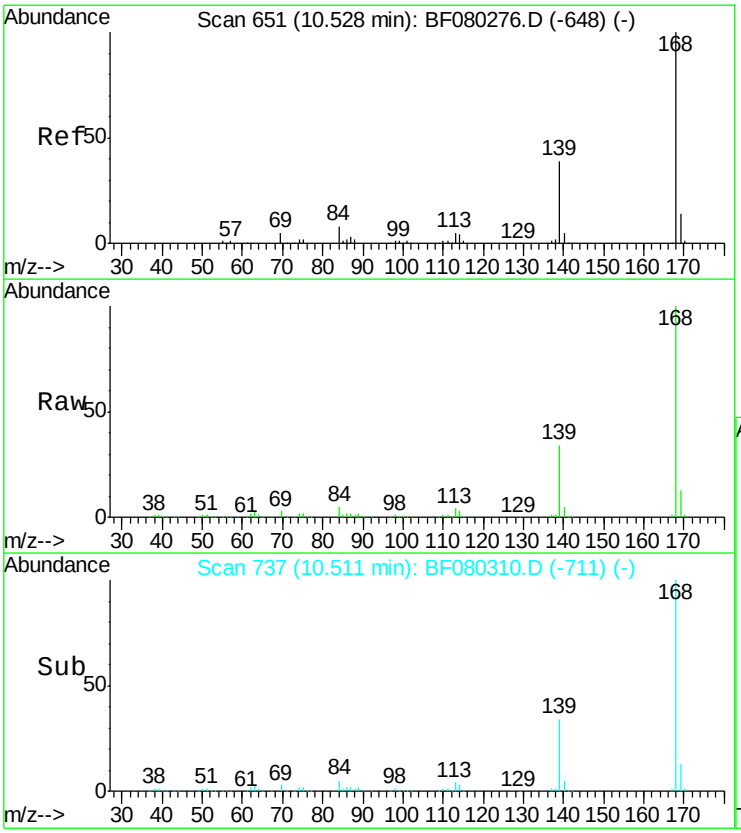
#53
2,4-Dinitrophenol
Concen: 91.02 ng
RT: 10.35 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:184 Resp: 39787

Ion	Ratio	Lower	Upper
184	100		
63	37.5	65.0	97.6#
154	59.4	473.1	709.7#

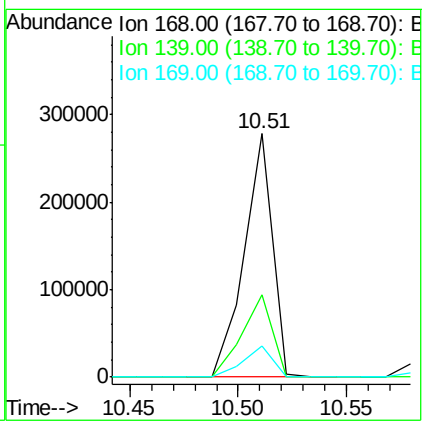


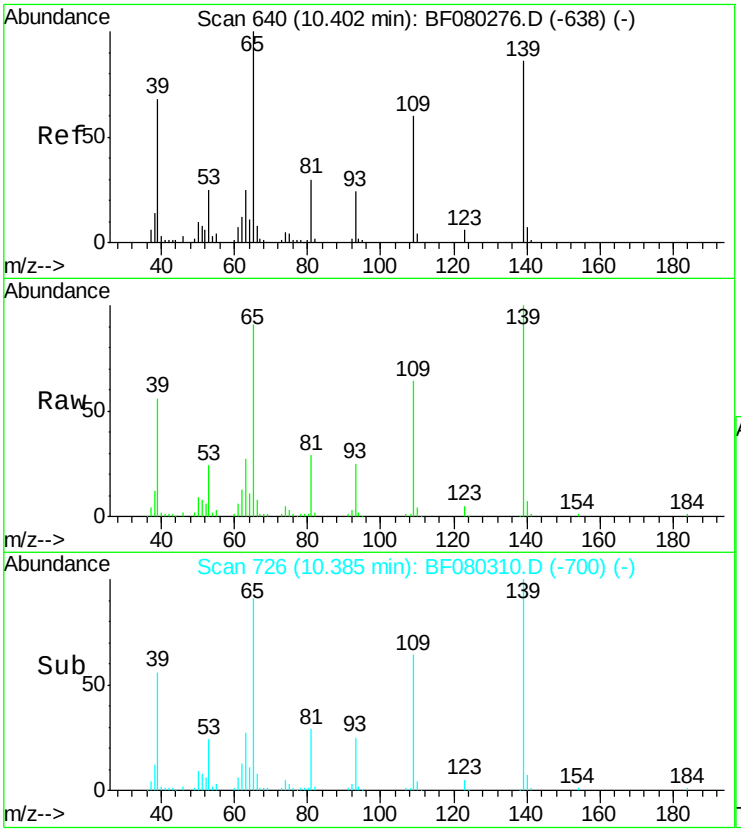


#54
Dibenzofuran
Concen: 42.43 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:168 Resp: 250215

Ion	Ratio	Lower	Upper
168	100		
139	33.7	31.5	47.3
169	12.9	11.0	16.4



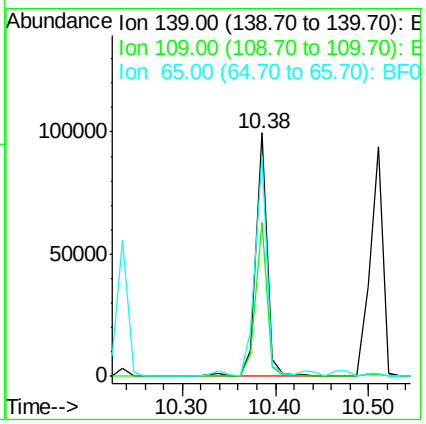


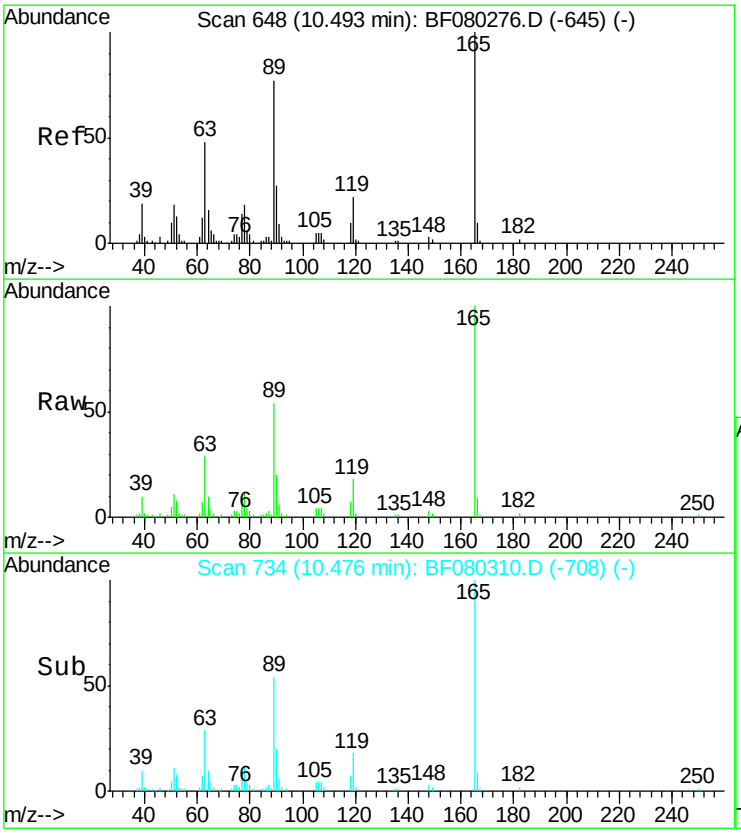
#55
4-Nitrophenol
Concen: 98.99 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:139 Resp: 83218

Ion	Ratio	Lower	Upper
139	100		
109	63.5	50.2	90.2
65	90.7	96.7	136.7#

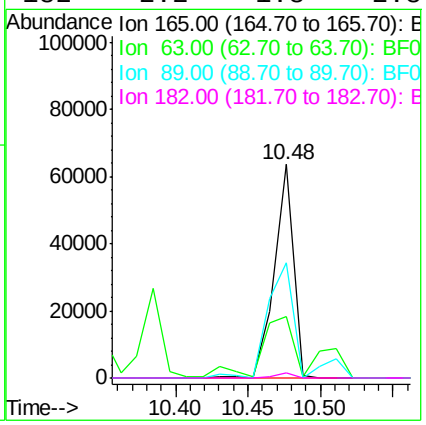


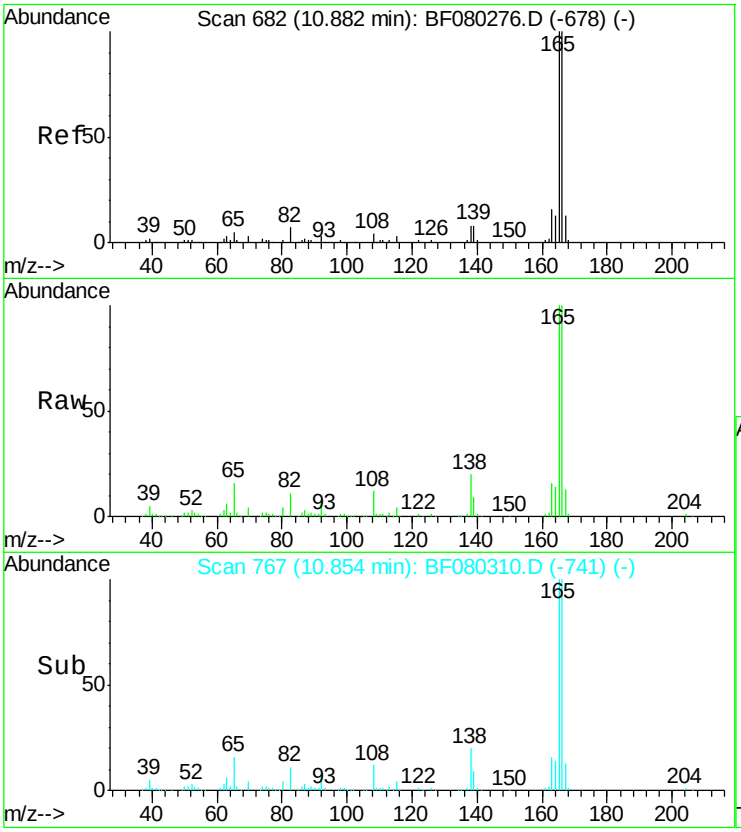


#56
2,4-Dinitrotoluene
Concen: 45.21 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:165 Resp: 58131

Ion	Ratio	Lower	Upper
165	100		
63	28.9	38.7	58.1#
89	53.9	62.0	93.0#
182	2.2	1.8	2.8



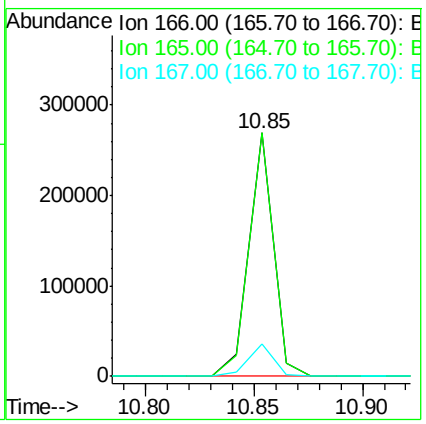


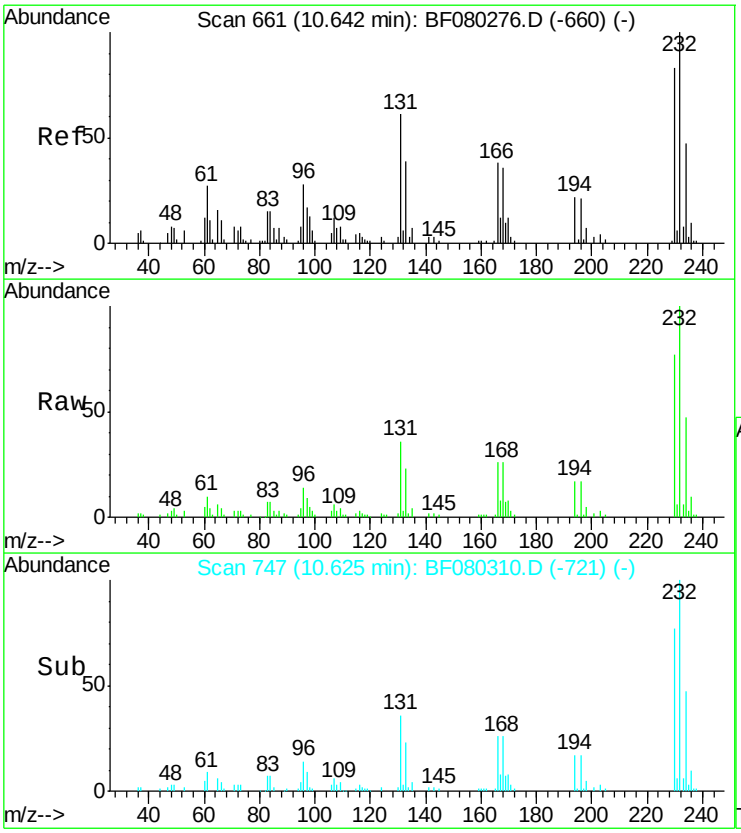
#57
Fluorene
Concen: 43.26 ng
RT: 10.85 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:166 Resp: 211626

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.9	119.9
167	13.2	10.3	15.5

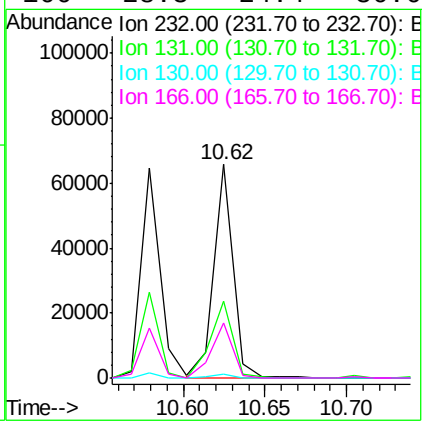


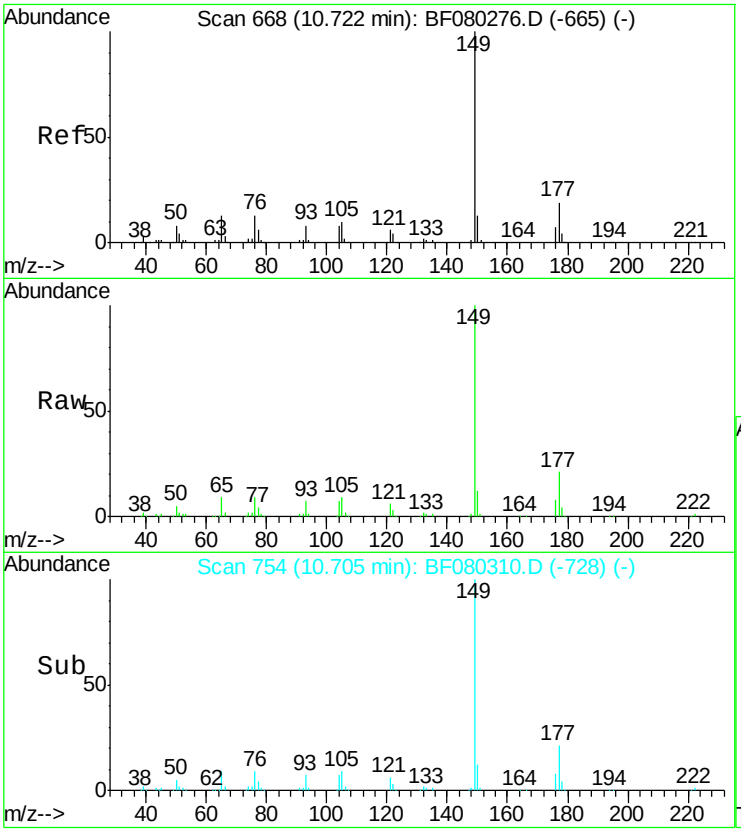


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.40 ng
RT: 10.62 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:232 Resp: 54344

Ion	Ratio	Lower	Upper
232	100		
131	42.1	37.0	55.6
130	2.0	1.5	2.3
166	28.3	24.4	36.6



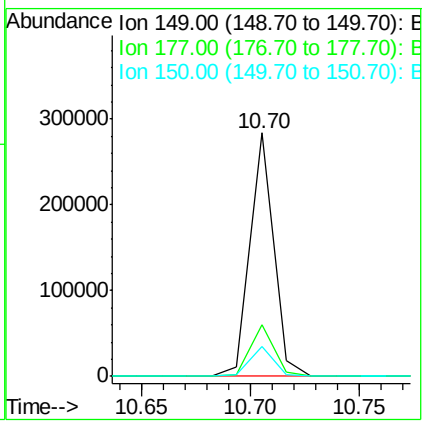


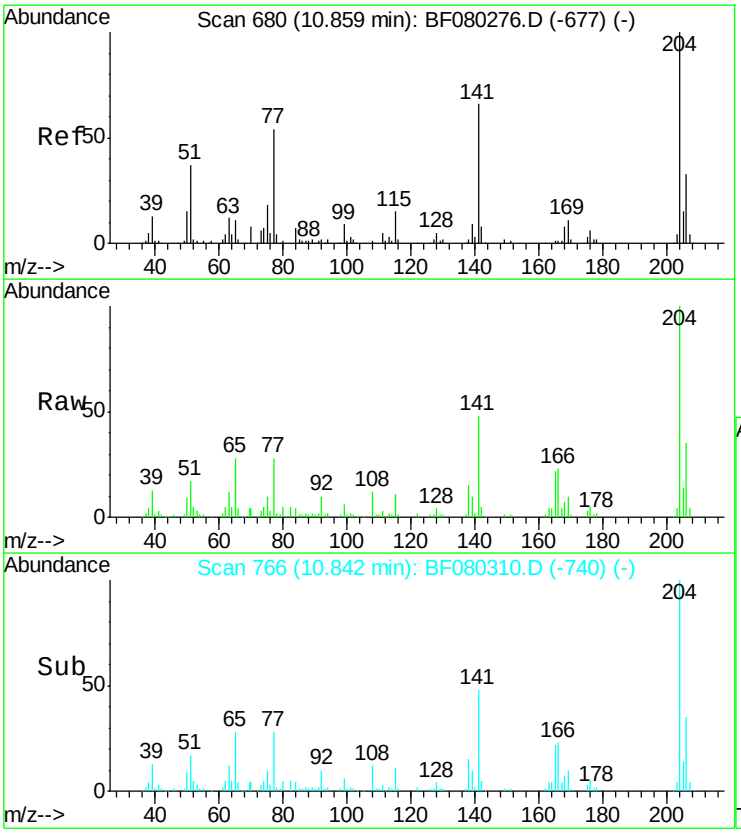
#59
Diethylphthalate
Concen: 46.60 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:149 Resp: 214802

Ion	Ratio	Lower	Upper
149	100		
177	21.3	15.4	23.0
150	12.3	10.5	15.7

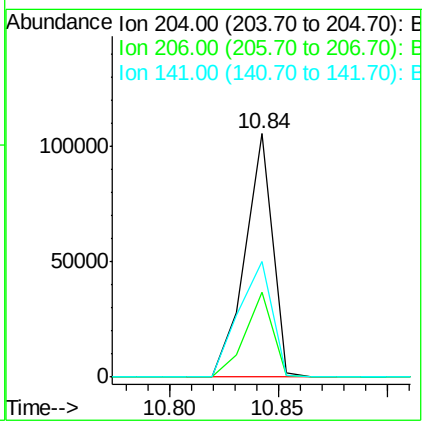


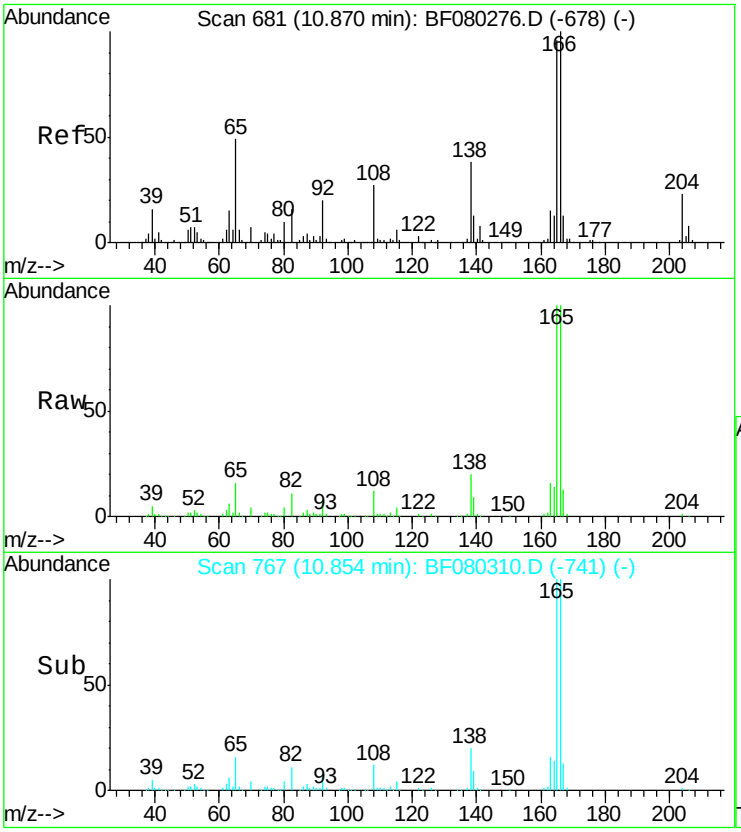


#60
4-Chlorophenyl-phenylether
Concen: 41.97 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:204 Resp: 92835

Ion	Ratio	Lower	Upper
204	100		
206	34.8	26.5	39.7
141	47.6	52.5	78.7#



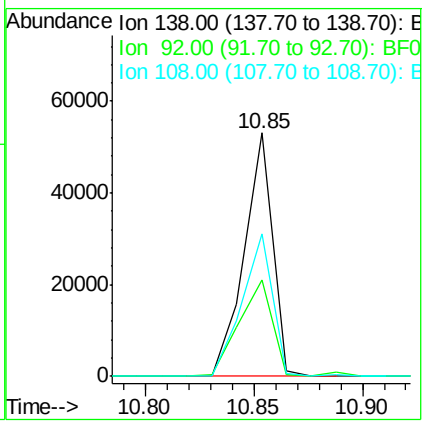


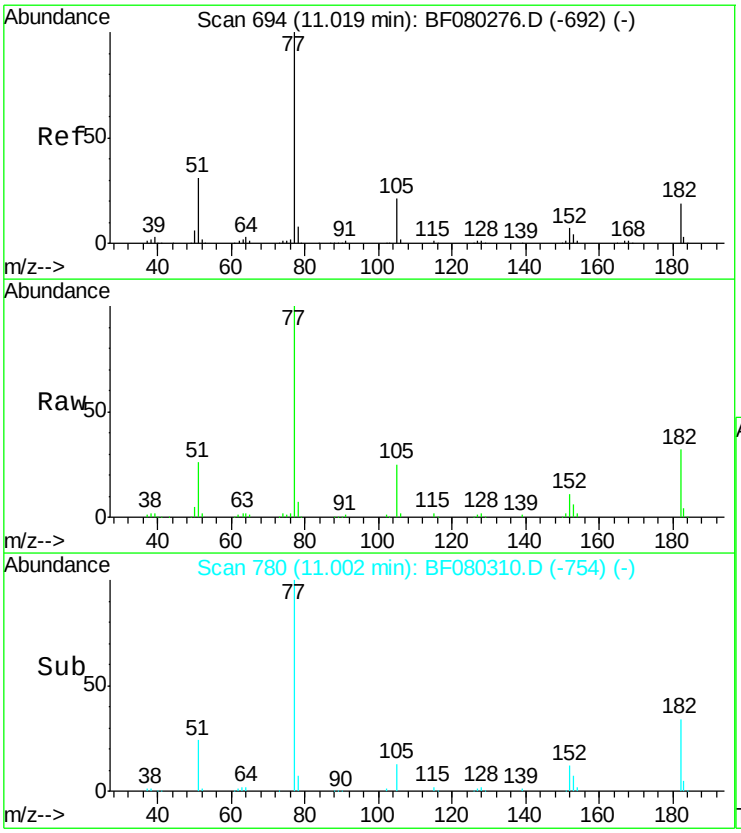
#61
4-Nitroaniline
Concen: 41.47 ng
RT: 10.85 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:138 Resp: 47931

Ion	Ratio	Lower	Upper
138	100		
92	39.8	32.7	72.7
108	58.3	49.6	89.6

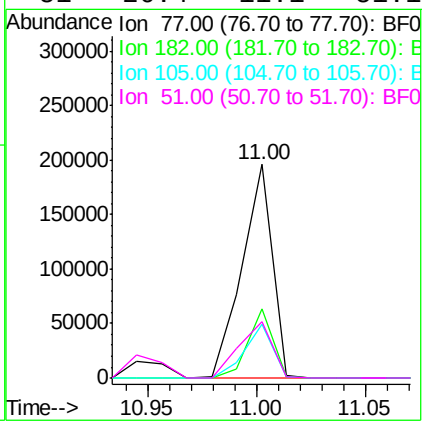


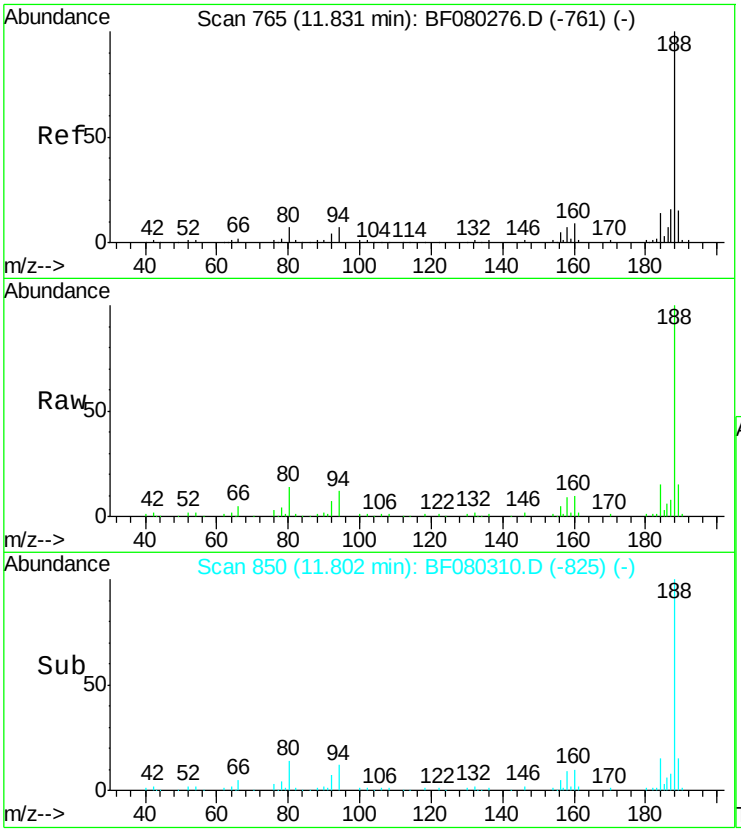


#62
Azobenzene
Concen: 39.90 ng
RT: 11.00 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion: 77 Resp: 189220

Ion	Ratio	Lower	Upper
77	100		
182	32.1	0.0	38.9
105	24.9	1.3	41.3
51	26.4	11.1	51.1



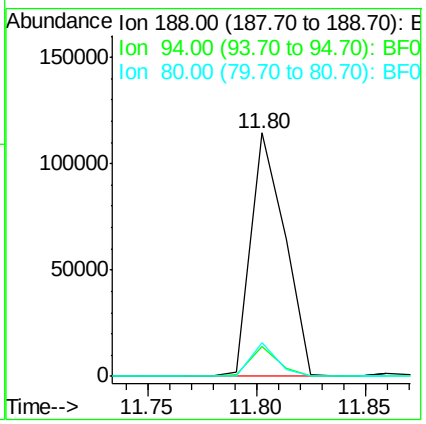


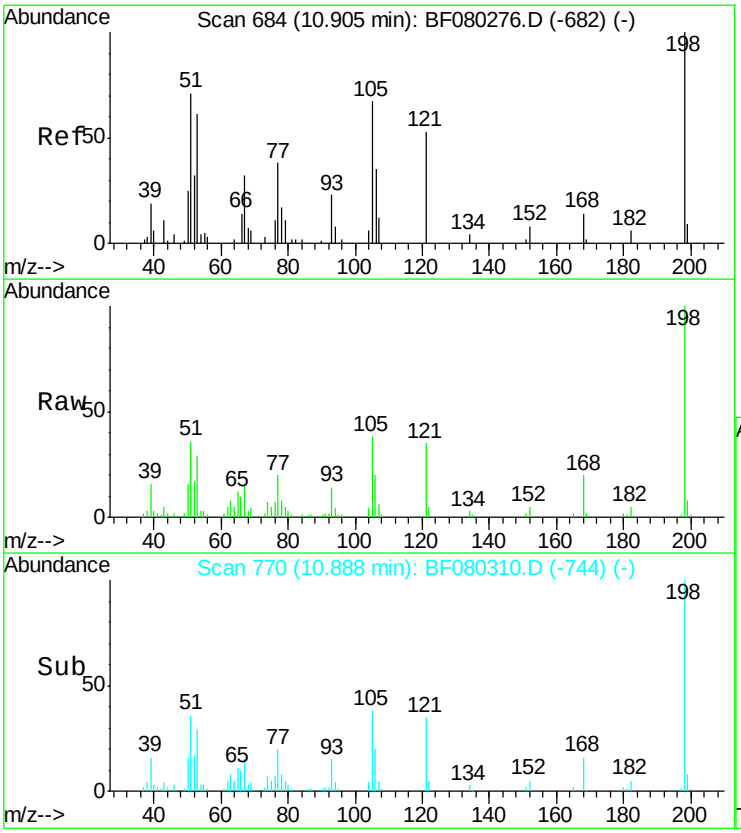
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.80 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:188 Resp: 124810

Ion	Ratio	Lower	Upper
188	100		
94	12.4	5.4	8.0#
80	13.8	5.8	8.6#

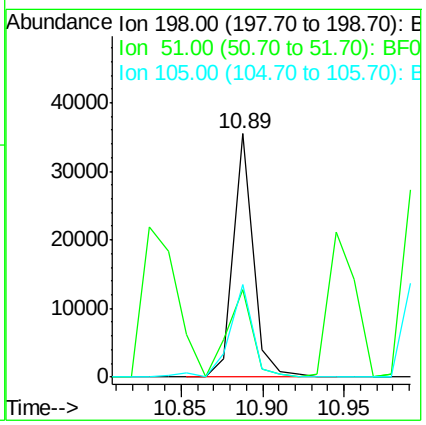


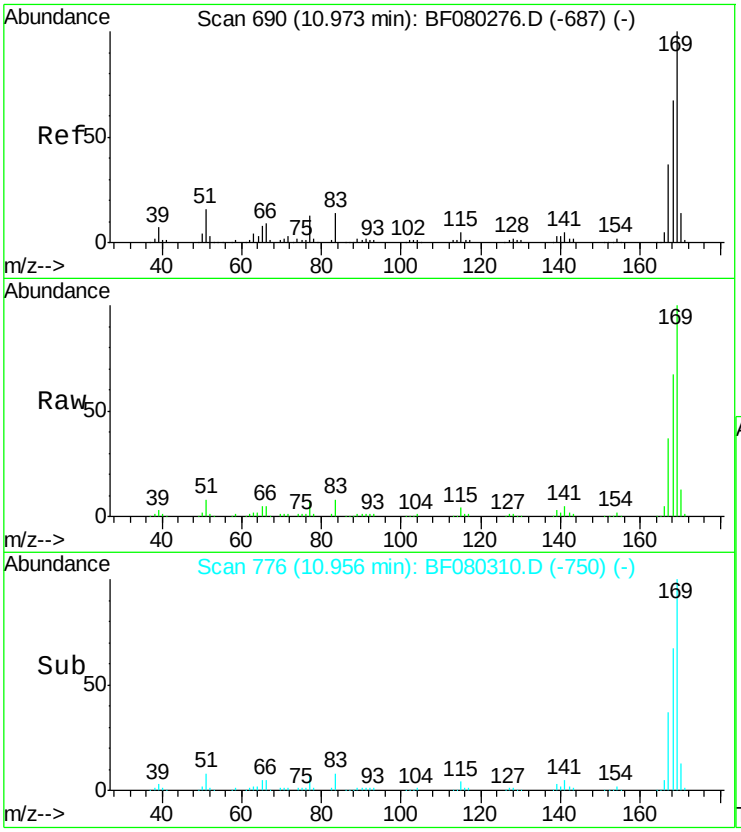


#64
4,6-Dinitro-2-methylphenol
Concen: 52.62 ng
RT: 10.89 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:198 Resp: 29653

Ion	Ratio	Lower	Upper
198	100		
51	36.0	63.7	103.7#
105	37.9	46.9	86.9#



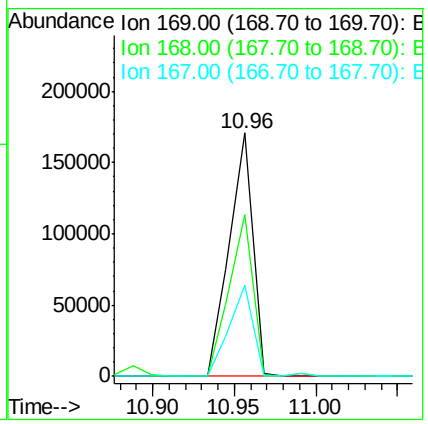


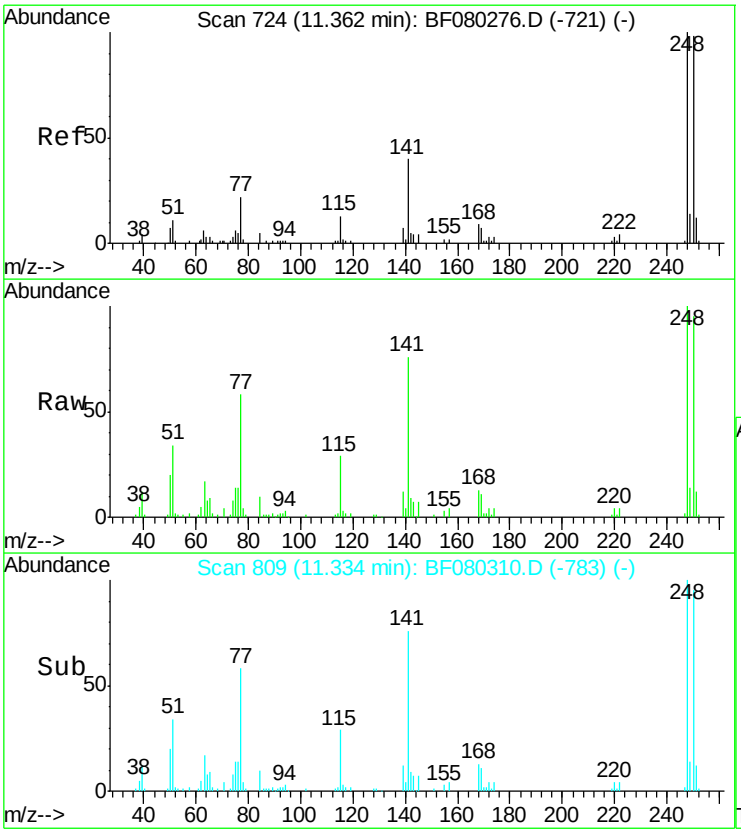
#65
n-Nitrosodiphenylamine
Concen: 41.44 ng
RT: 10.96 min Scan# 776
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:169 Resp: 169945

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.6	80.4
167	37.4	29.9	44.9

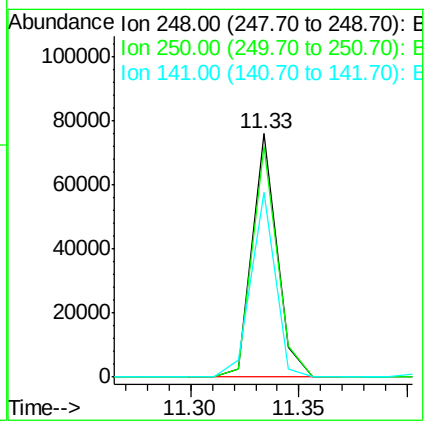


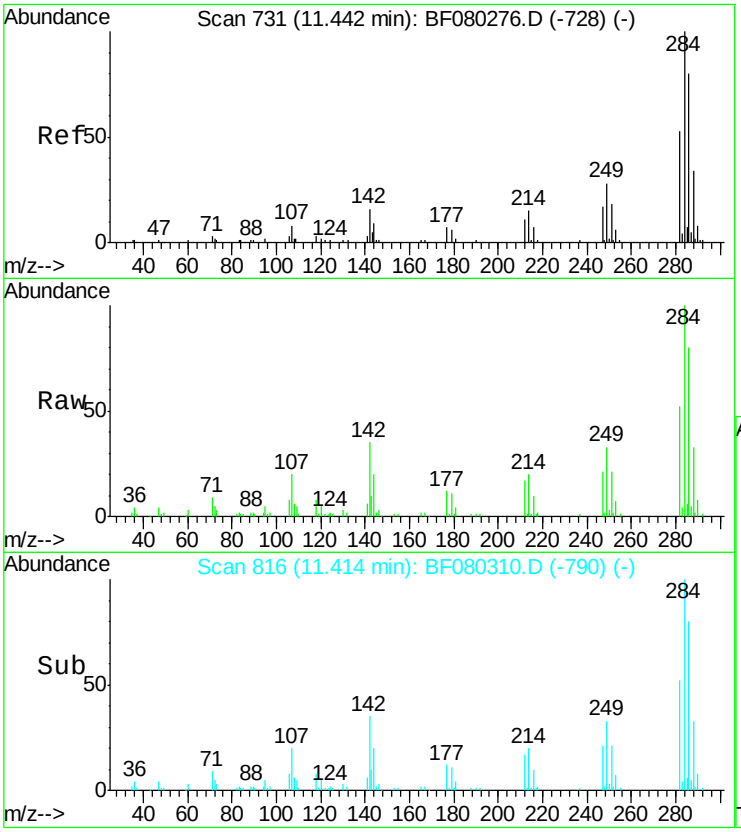


#66
4-Bromophenyl-phenylether
Concen: 44.57 ng
RT: 11.33 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:248 Resp: 60126

Ion	Ratio	Lower	Upper
248	100		
250	94.9	78.2	117.4
141	76.0	31.9	47.9#



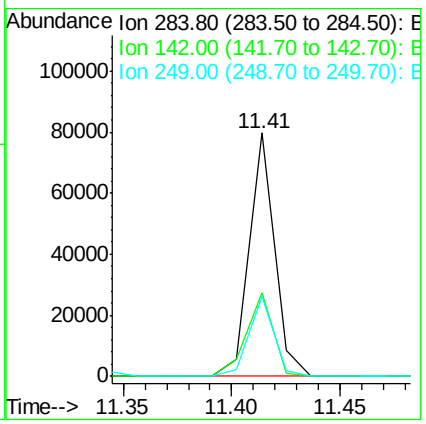


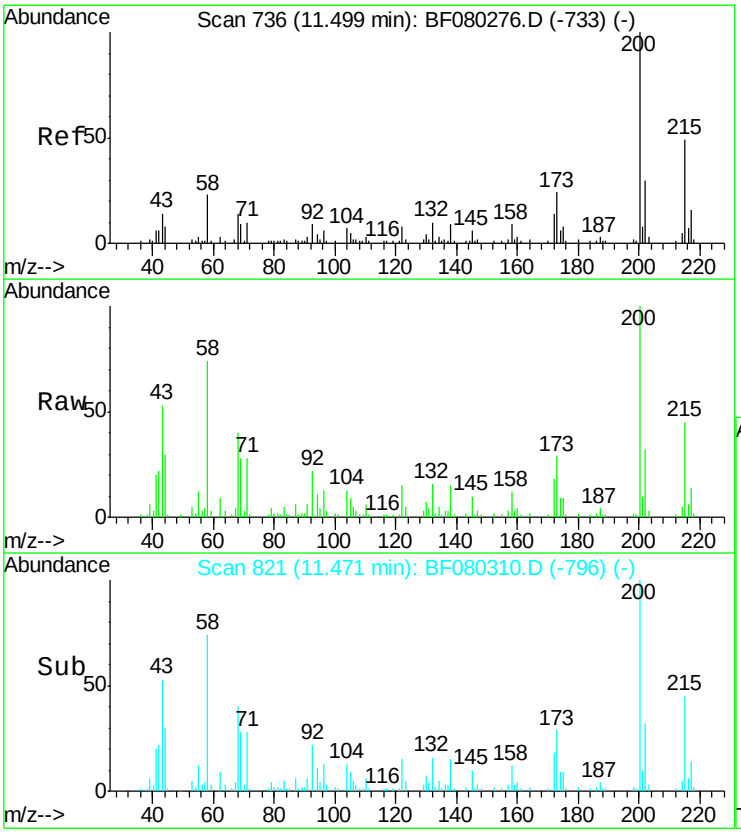
#67
Hexachlorobenzene
Concen: 44.53 ng
RT: 11.41 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:284 Resp: 64374

Ion	Ratio	Lower	Upper
284	100		
142	34.6	12.5	18.7#
249	32.8	22.4	33.6

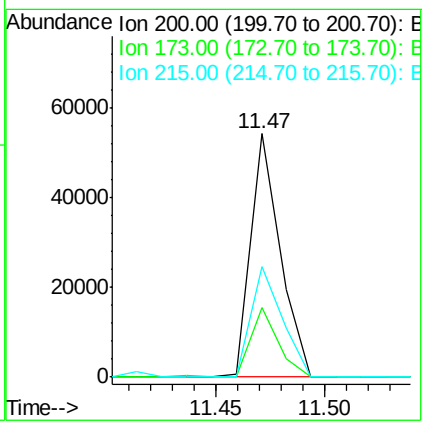


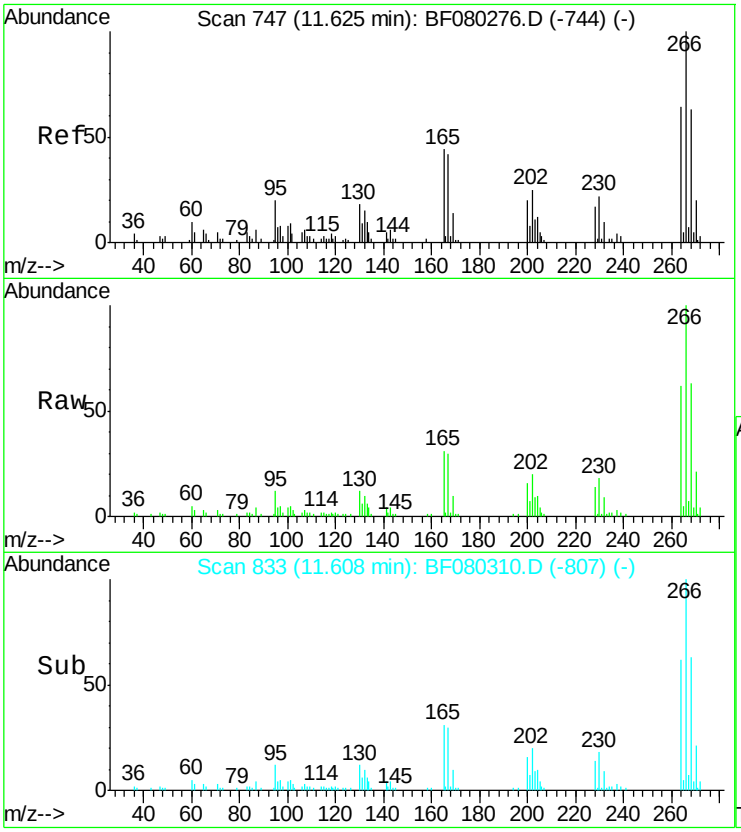


#68
Atrazine
Concen: 41.17 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:200 Resp: 51040

Ion	Ratio	Lower	Upper
200	100		
173	28.8	3.5	43.5
215	45.3	28.6	68.6



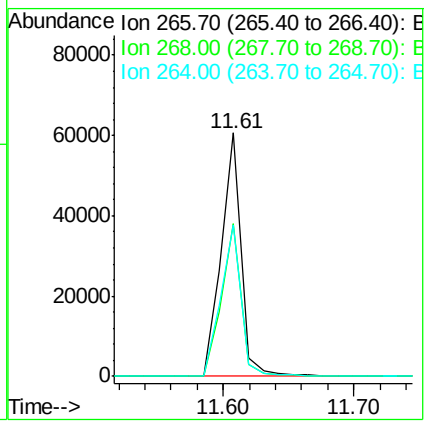


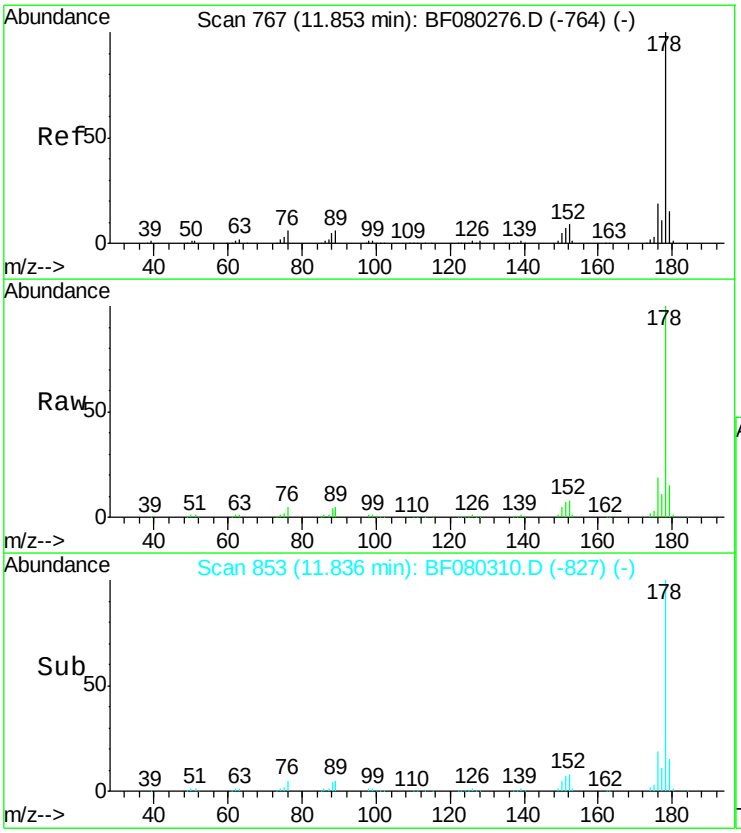
#69
Pentachlorophenol
Concen: 82.33 ng
RT: 11.61 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:266 Resp: 64756

Ion	Ratio	Lower	Upper
266	100		
268	62.5	50.7	76.1
264	62.3	51.3	76.9

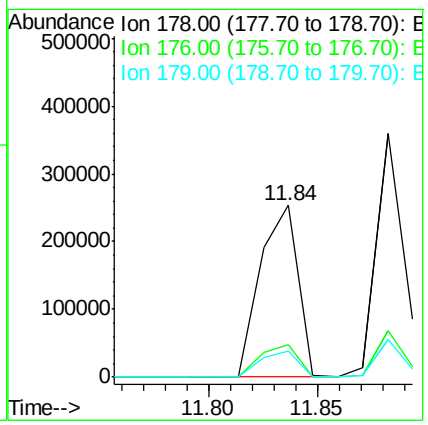


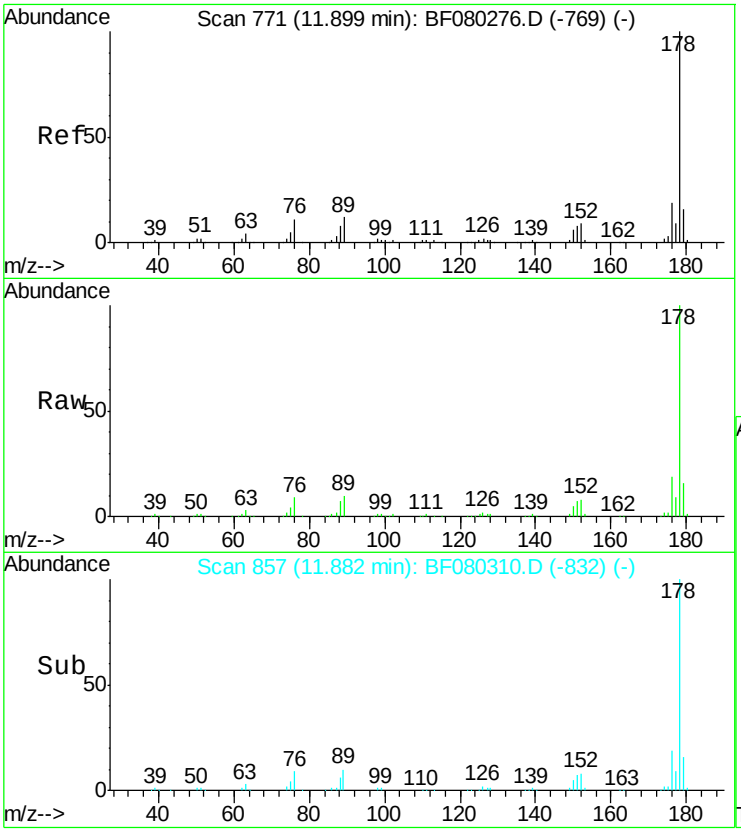


#70
Phenanthrene
Concen: 41.25 ng
RT: 11.84 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:178 Resp: 308504

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	14.9	12.2	18.2



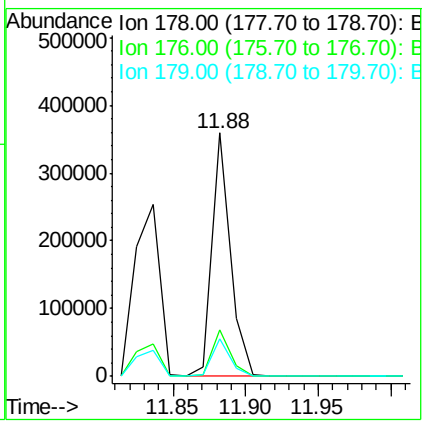


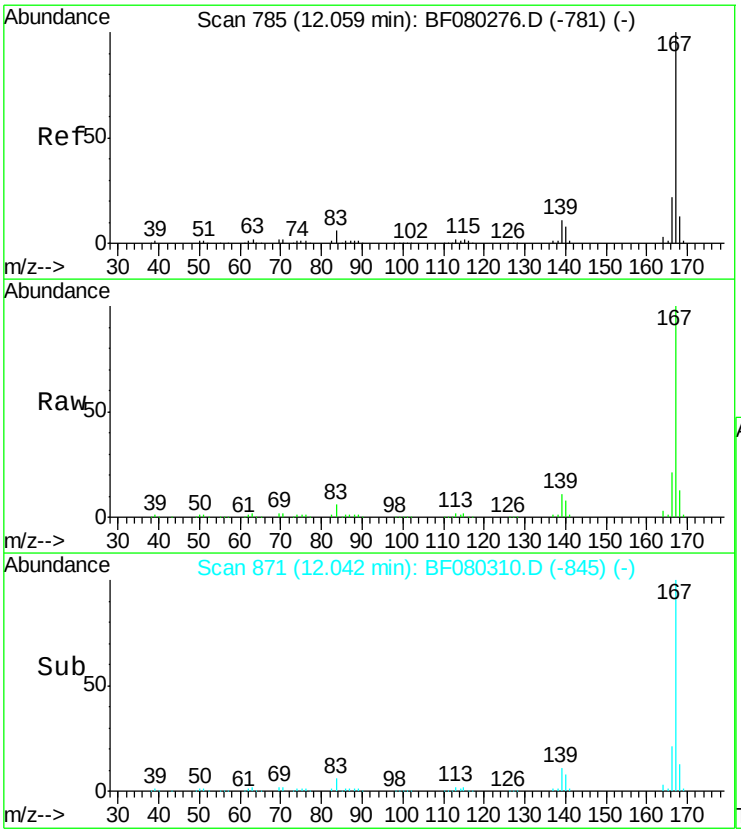
#71
Anthracene
Concen: 44.21 ng
RT: 11.88 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:178 Resp: 317203

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.7	12.6	18.8

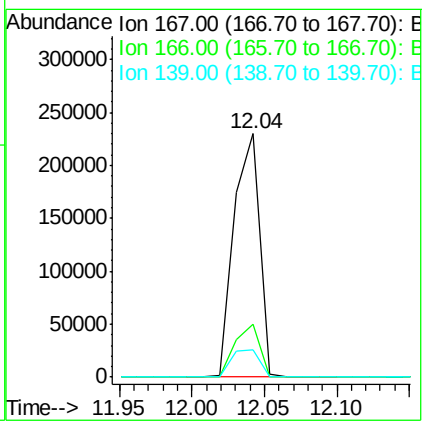


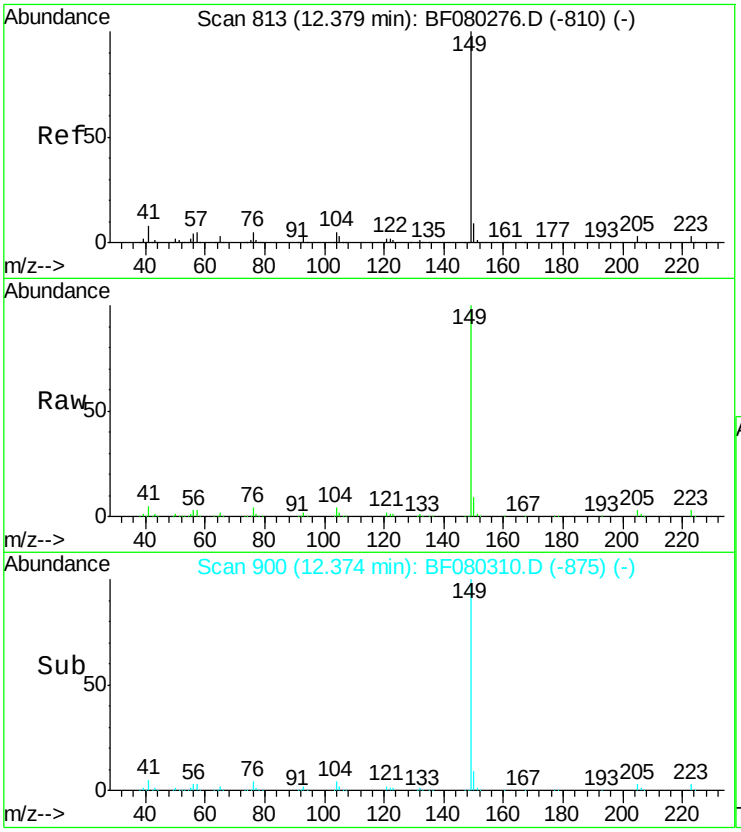


#72
Carbazole
Concen: 41.86 ng
RT: 12.04 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:167 Resp: 280831

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.3	25.9
139	11.0	8.6	13.0



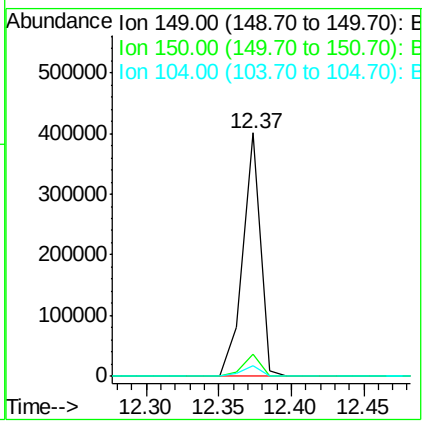


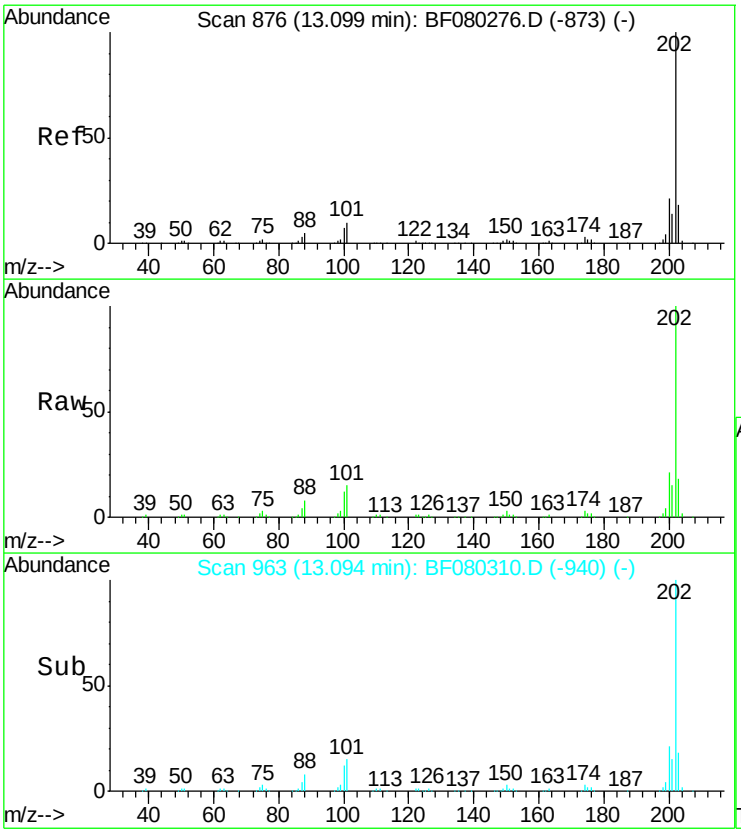
#73
Di-n-butylphthalate
Concen: 47.05 ng
RT: 12.37 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:149 Resp: 338651

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.1	3.7	5.5

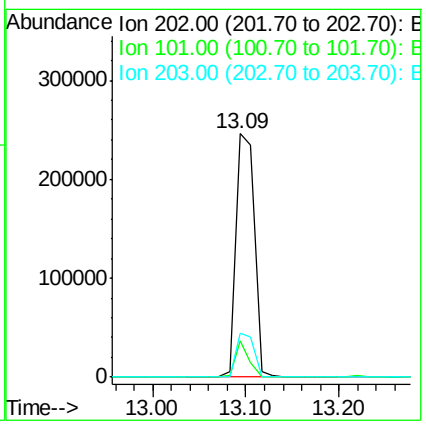


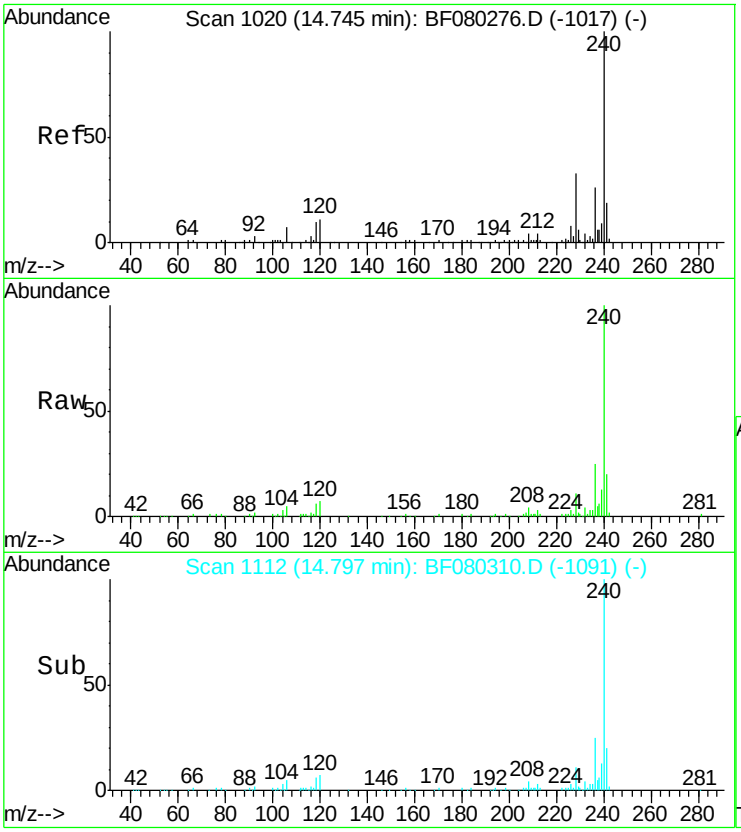


#74
Fluoranthene
Concen: 44.01 ng
RT: 13.09 min Scan# 963
Delta R.T. -0.03 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:202 Resp: 340026

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	30.4
203	18.0	0.0	37.5



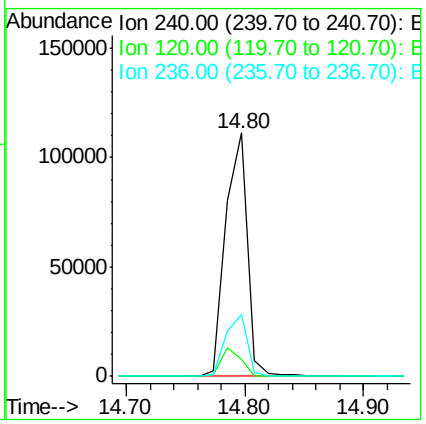


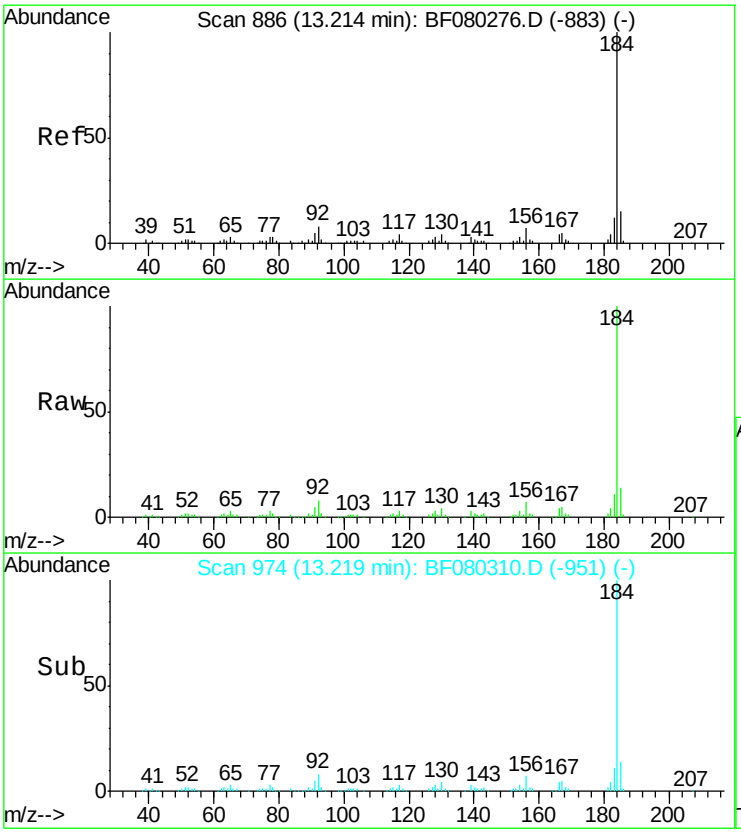
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.80 min Scan# 1112
Delta R.T. -0.06 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:240 Resp: 139997

Ion	Ratio	Lower	Upper
240	100		
120	6.8	8.7	13.1#
236	25.3	20.9	31.3

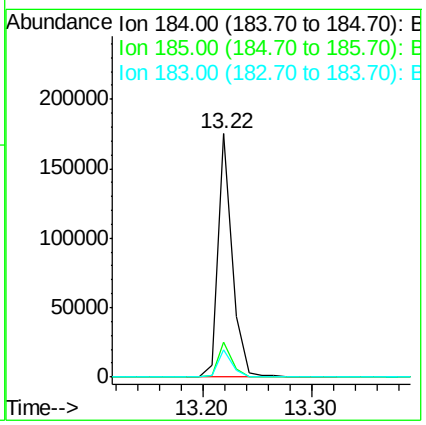


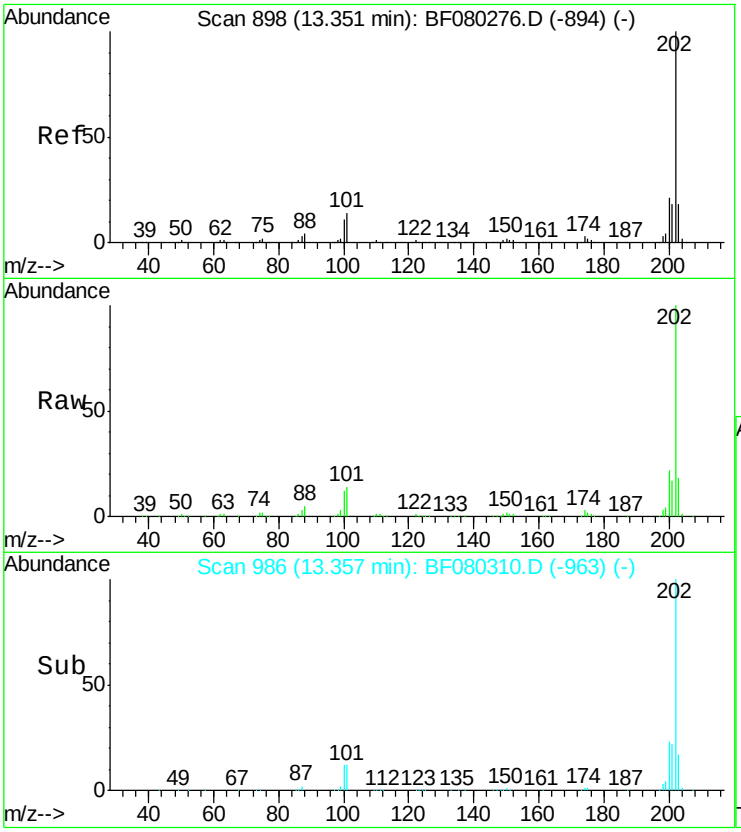


#76
Benzidine
Concen: 39.17 ng
RT: 13.22 min Scan# 974
Delta R.T. -0.03 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:184 Resp: 160597

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.8	17.6
183	11.0	9.4	14.0



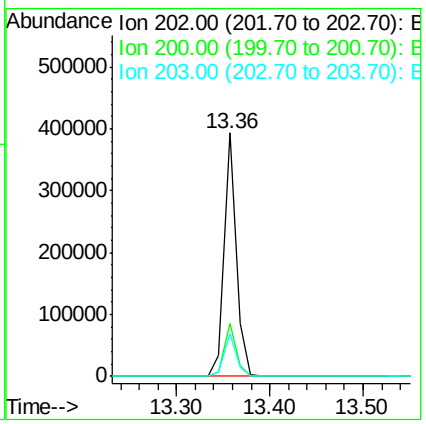


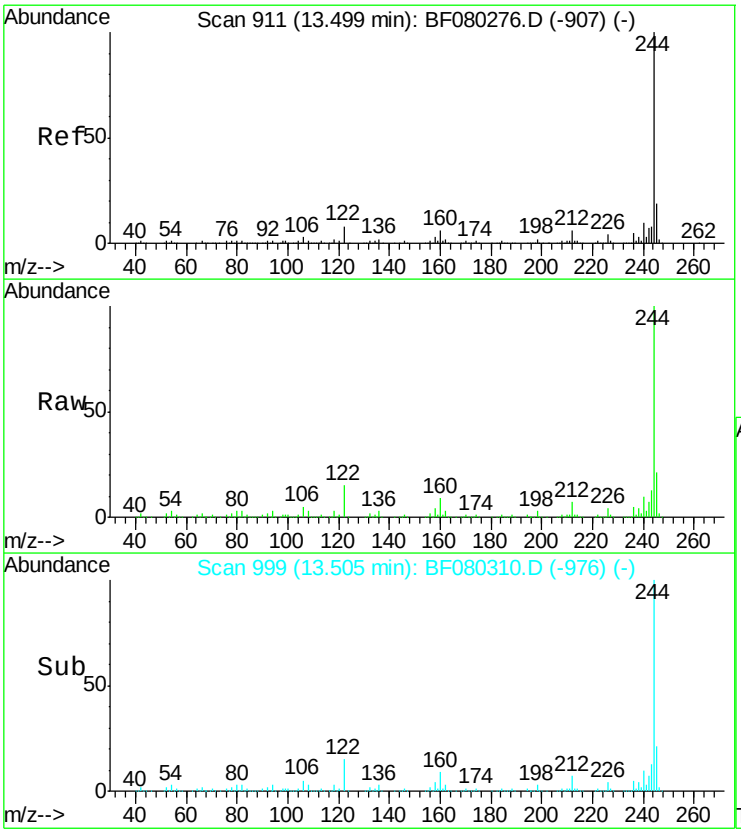
#77
Pyrene
Concen: 39.92 ng
RT: 13.36 min Scan# 986
Delta R.T. -0.03 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:202 Resp: 357759

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.0	25.6
203	17.5	14.0	21.0

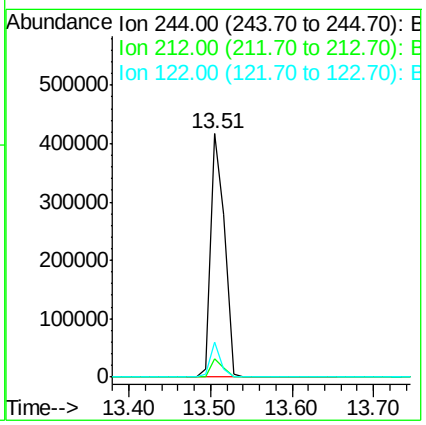


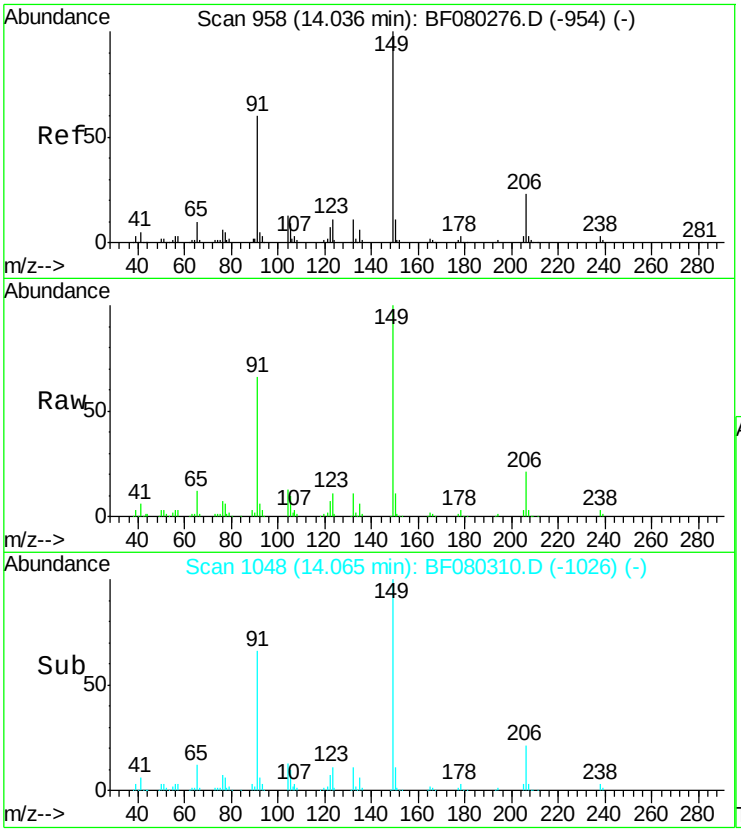


#78
Terphenyl-d14
Concen: 82.66 ng
RT: 13.51 min Scan# 999
Delta R.T. -0.03 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:244 Resp: 494048

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.0	7.6
122	14.5	6.6	9.8#



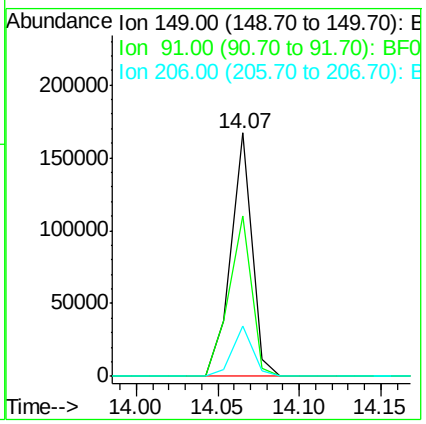


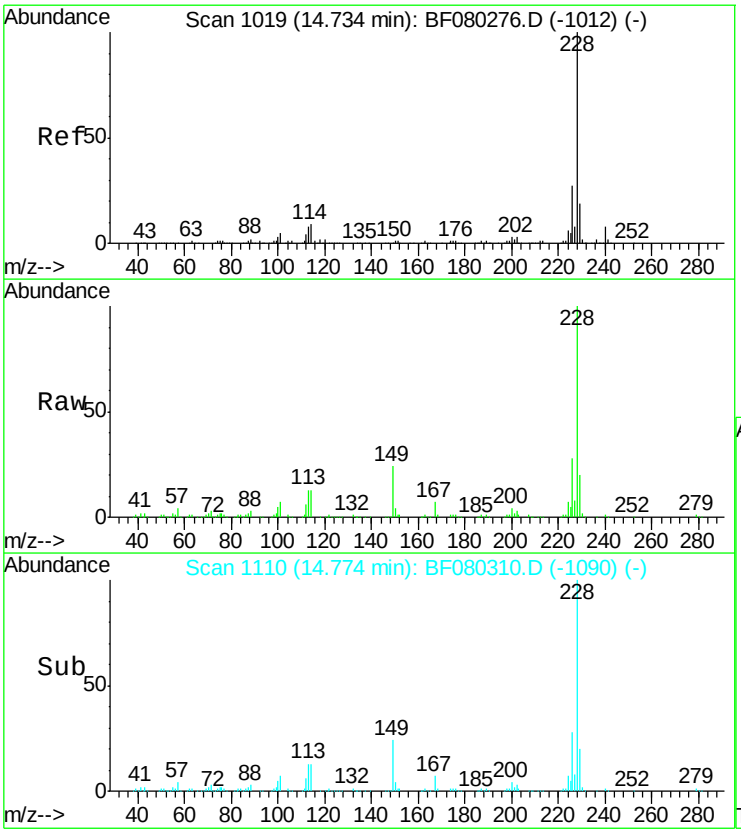
#79
Butylbenzylphthalate
Concen: 43.38 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.05 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:149 Resp: 149065

Ion	Ratio	Lower	Upper
149	100		
91	66.1	48.1	72.1
206	20.7	18.1	27.1

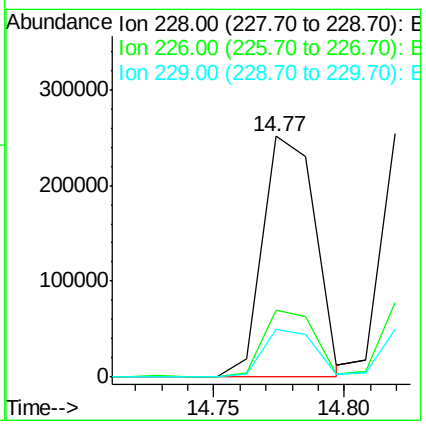


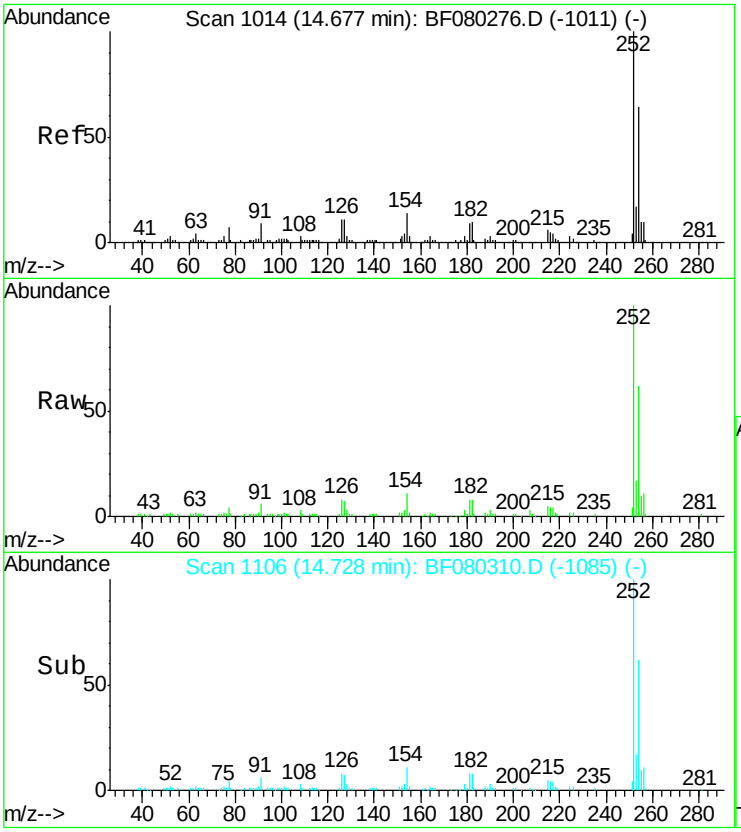


#80
Benzo(a)anthracene
Concen: 41.57 ng
RT: 14.77 min Scan# 1110
Delta R.T. -0.07 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:228 Resp: 351697

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.7	32.5
229	19.9	15.5	23.3



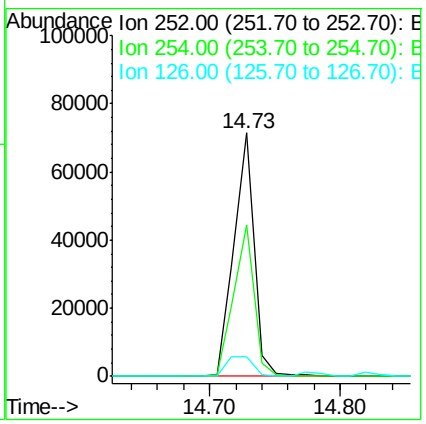


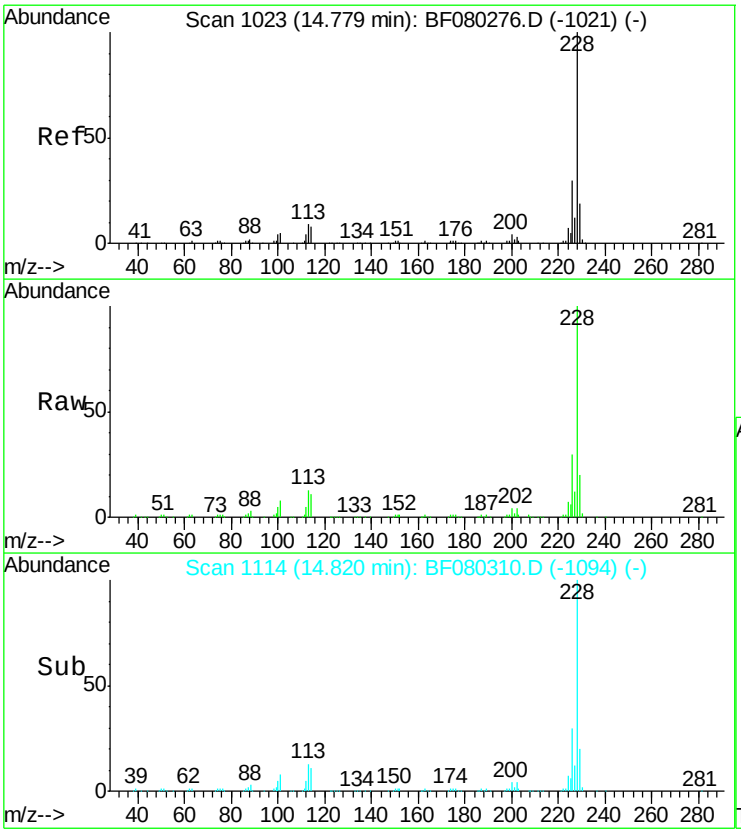
#81
3,3'-Dichlorobenzidine
Concen: 27.73 ng
RT: 14.73 min Scan# 1106
Delta R.T. -0.06 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:252 Resp: 76585

Ion	Ratio	Lower	Upper
252	100		
254	62.2	50.8	76.2
126	7.9	9.0	13.6#

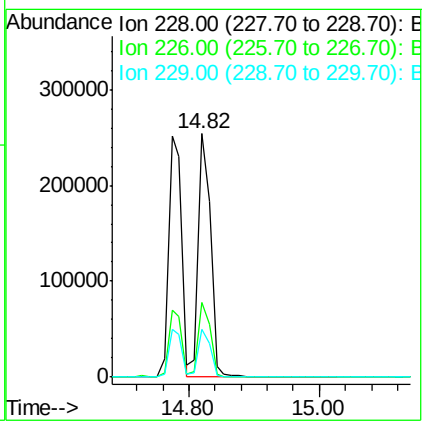


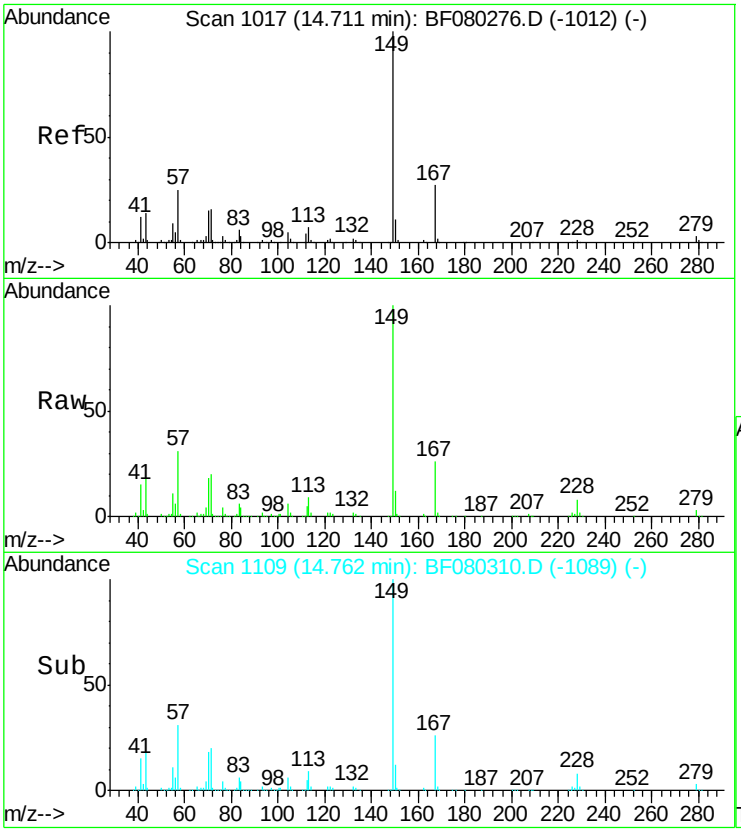


#82
Chrysene
Concen: 42.03 ng
RT: 14.82 min Scan# 1114
Delta R.T. -0.07 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:228 Resp: 327789

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.0	36.0
229	19.7	15.4	23.0



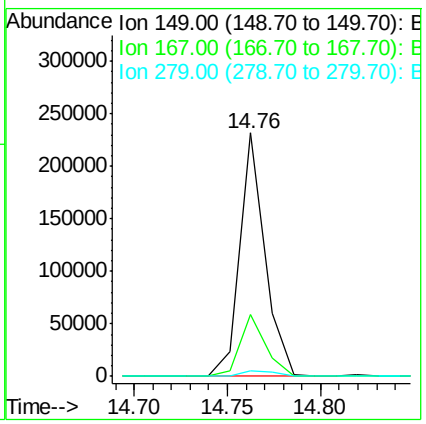


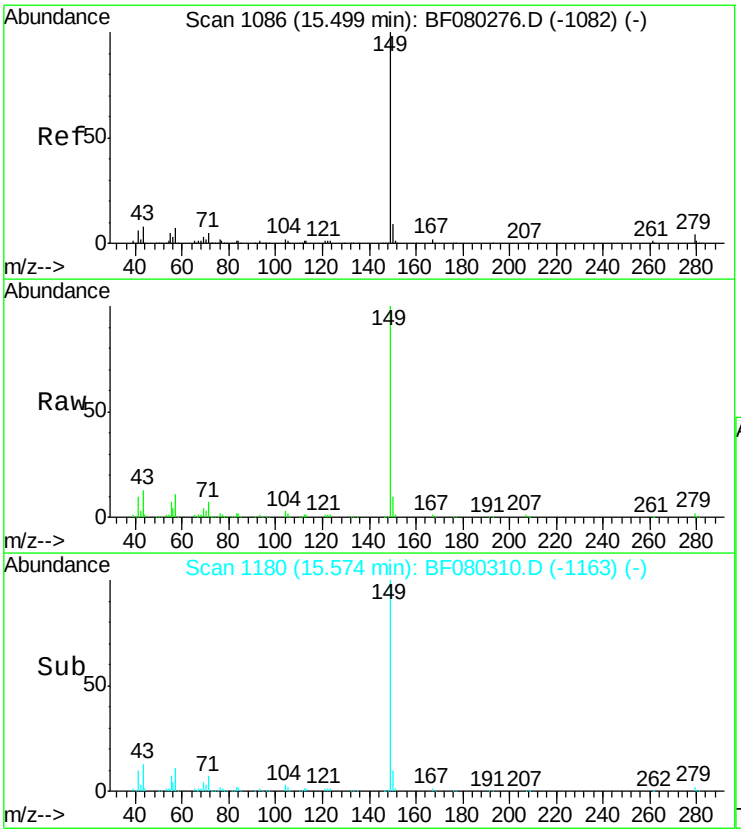
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.22 ng
RT: 14.76 min Scan# 1109
Delta R.T. -0.07 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:149 Resp: 218705

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.7	32.5
279	2.5	2.7	4.1#

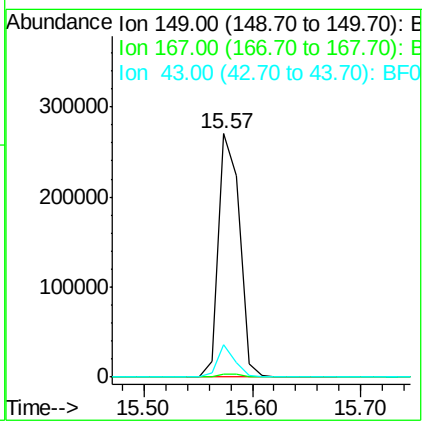


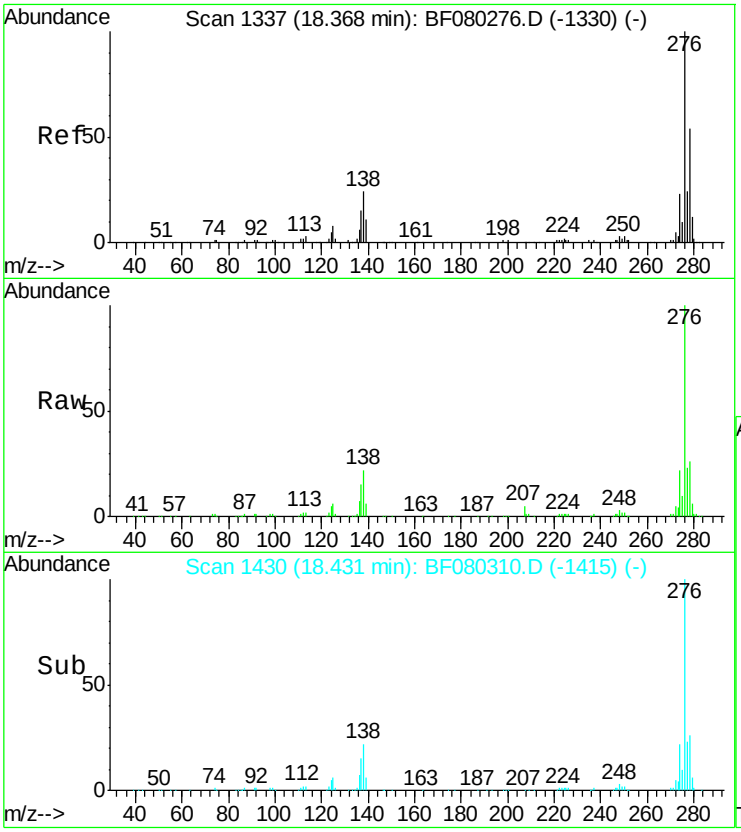


#84
Di-n-octyl phthalate
Concen: 44.63 ng
RT: 15.57 min Scan# 1180
Delta R.T. -0.10 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:149 Resp: 363684

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	10.7	8.3	12.5



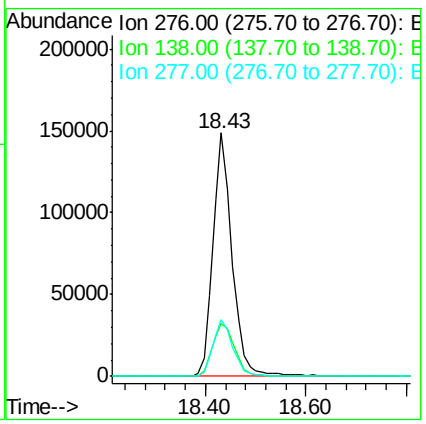


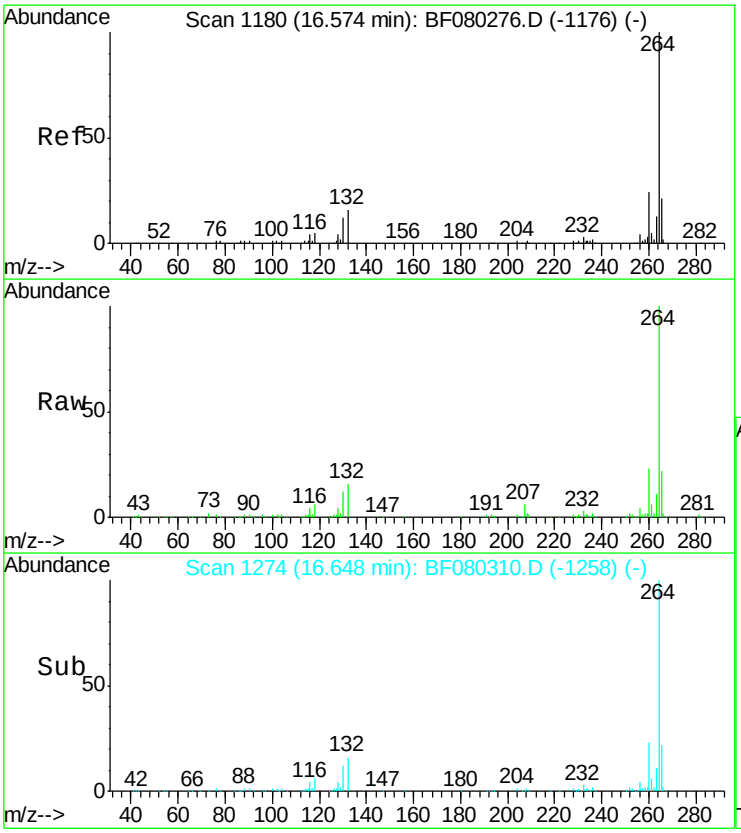
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.86 ng
RT: 18.43 min Scan# 1430
Delta R.T. -0.13 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:276 Resp: 393392

Ion	Ratio	Lower	Upper
276	100		
138	25.2	21.0	31.6
277	24.3	19.4	29.0

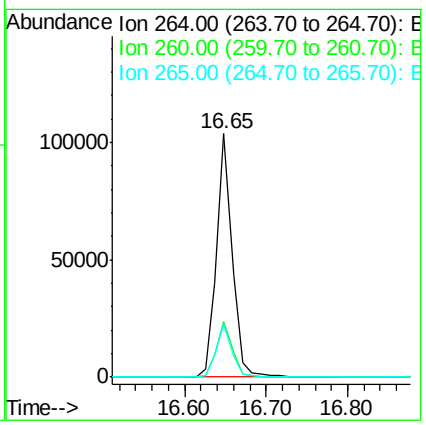


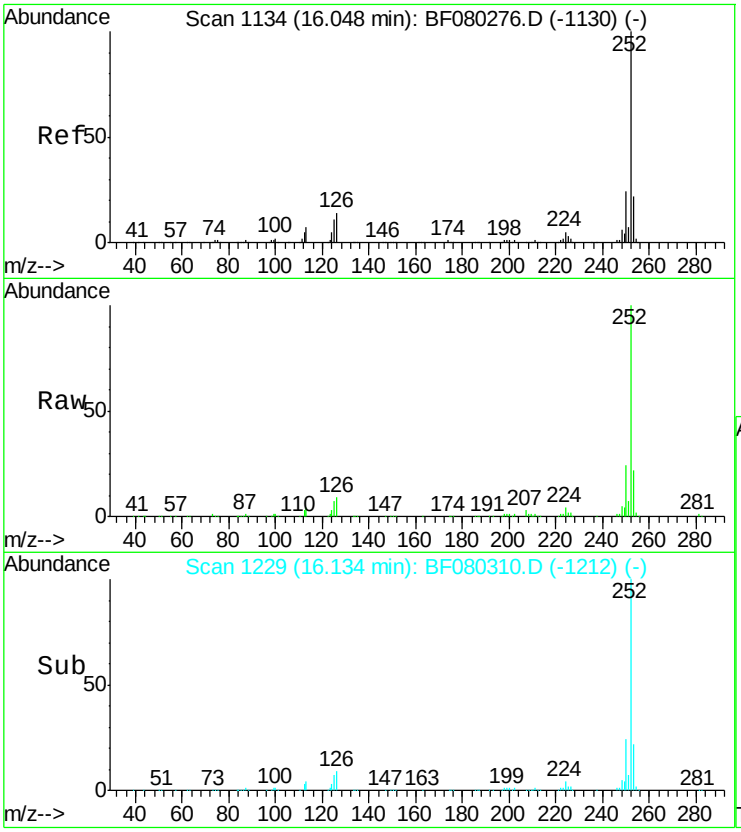


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.65 min Scan# 1274
Delta R.T. -0.11 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:264 Resp: 138983

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	21.5	16.9	25.3



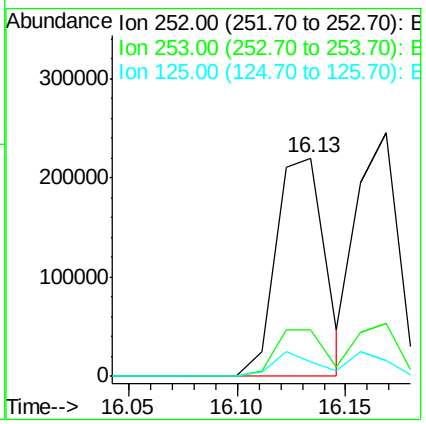


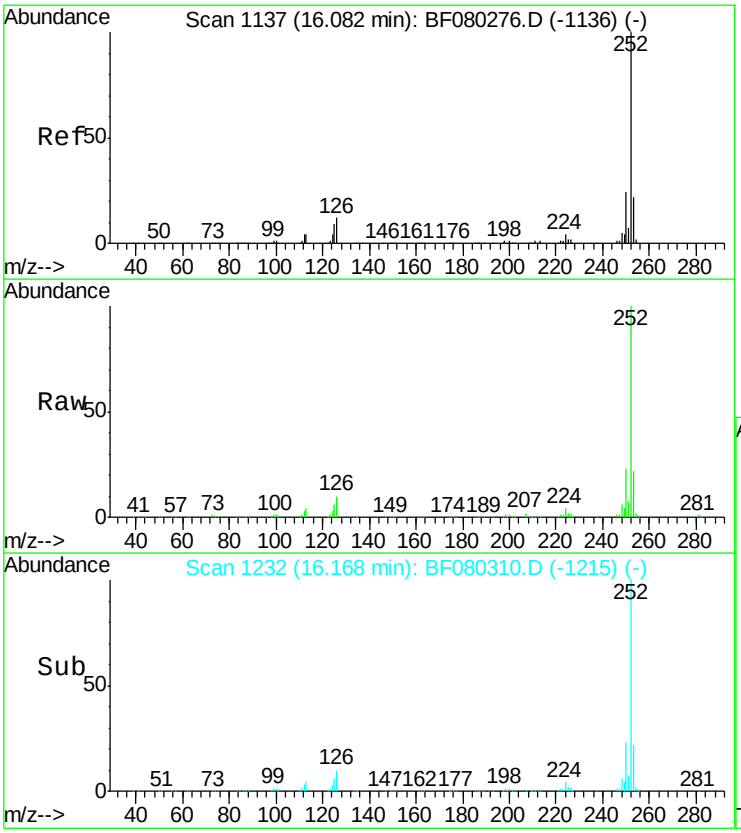
#87
Benzo(b)fluoranthene
Concen: 39.28 ng
RT: 16.13 min Scan# 1229
Delta R.T. -0.10 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:252 Resp: 344855

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	6.6	8.6	12.8#

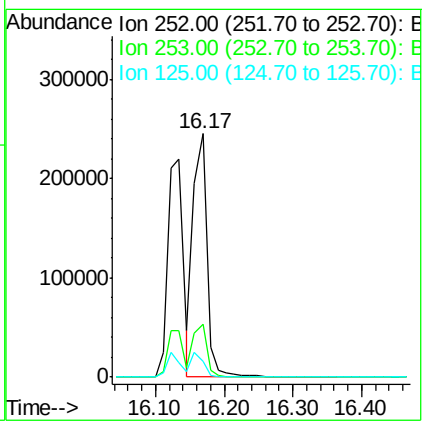


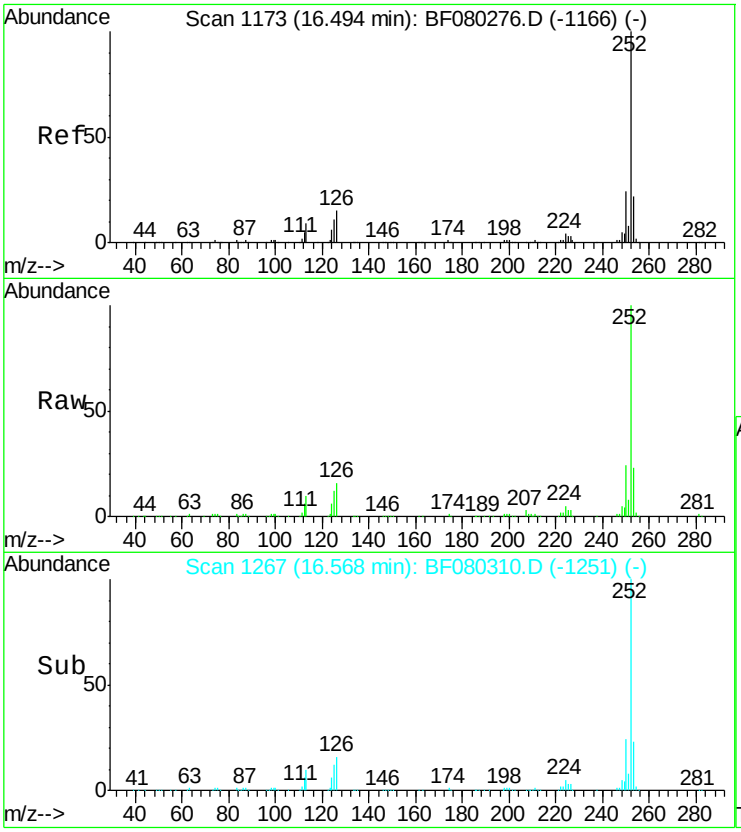


#88
Benzo(k)fluoranthene
Concen: 40.82 ng
RT: 16.17 min Scan# 1232
Delta R.T. -0.10 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:252 Resp: 337521

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	6.5	8.4	12.6#



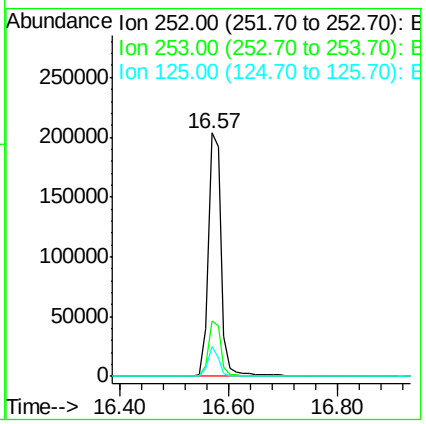


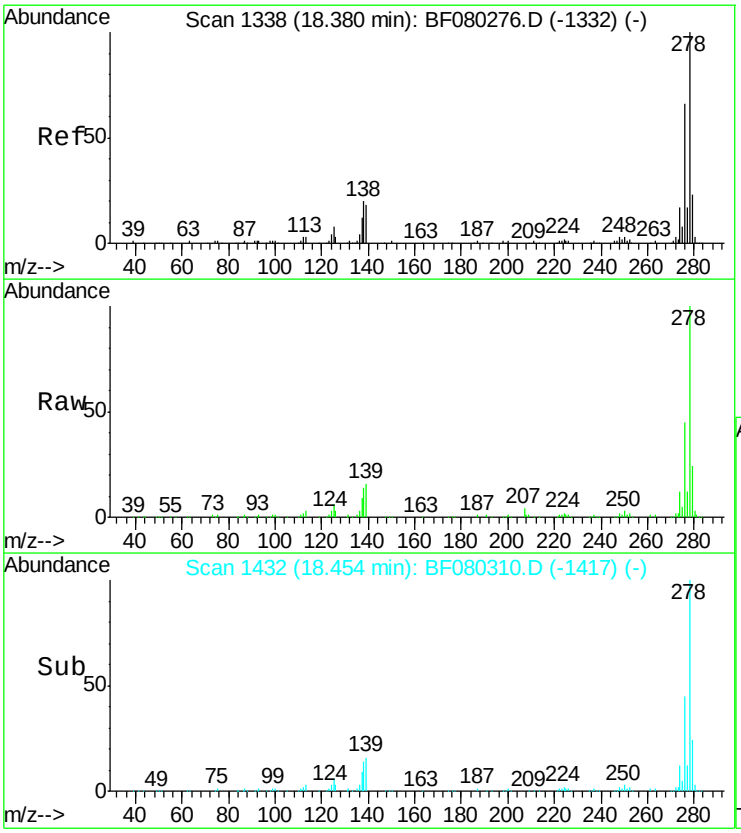
#89
Benzo(a)pyrene
Concen: 42.47 ng
RT: 16.57 min Scan# 1267
Delta R.T. -0.11 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:252 Resp: 339837

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	12.2	9.0	13.4

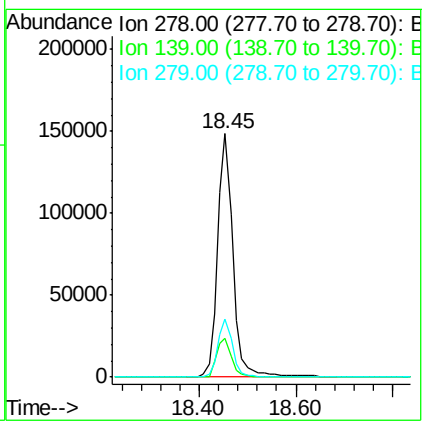


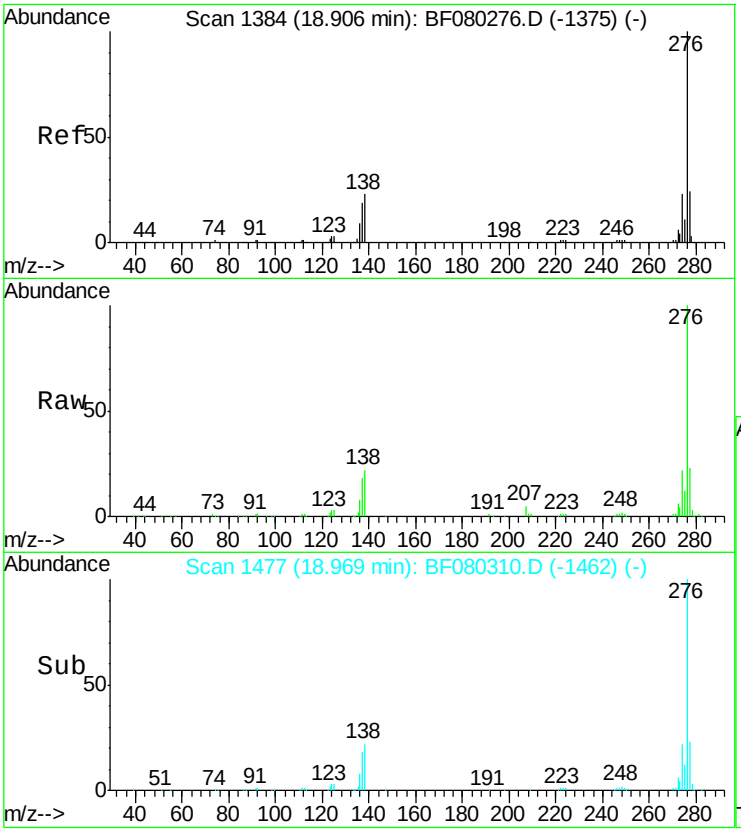


#90
Dibenzo(a,h)anthracene
Concen: 44.03 ng
RT: 18.45 min Scan# 1432
Delta R.T. -0.13 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Tgt Ion:278 Resp: 330478

Ion	Ratio	Lower	Upper
278	100		
139	15.8	14.6	21.8
279	23.7	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 42.75 ng
RT: 18.97 min Scan# 1477
Delta R.T. -0.13 min
Lab File: BF080310.D
Acq: 2 Jul 2015 16:06

Instrument :
BNA_F
ClientSampleId :
PB84307BS

Tgt Ion:276 Resp: 334759

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.0	28.6
138	22.5	18.1	27.1