Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
Data File : BF080708.D
Acq On : 30 Jul 2015 23:21
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF073015

Quant Time: Jul 31 01:56:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	205369	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	789184	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	361897	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	656364	20.00	ng		0.00
75) Chrysene-d12	14.01	240	409537	20.00	ng		0.01
86) Perylene-d12	15.41	264	398226	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	971095	81.12	ng		0.00
7) Phenol-d6	6.49	99	1239101	76.03	ng		0.00
23) Nitrobenzene-d5	7.42	82	1246501	76.49	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	340818	90.76	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	1823386	75.17	ng		0.00
78) Terphenyl-d14	12.96	244	1680317	77.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	229530	38.88	ng		99
3) Pyridine	3.21	79	658527	40.20	ng		98
4) n-Nitrosodimethylamine	3.16	42	392254	41.89	ng		99
6) Aniline	6.52	93	906520	38.64	ng		98
8) 2-Chlorophenol	6.64	128	501551	37.38	ng		94
9) Benzaldehyde	6.41	77	418953	42.06	ng		97
10) Phenol	6.50	94	725065	38.44	ng		94
11) bis(2-Chloroethyl)ether	6.60	93	542394	40.26	ng	#	81
12) 1,3-Dichlorobenzene	6.80	146	563332	37.71	ng		98
13) 1,4-Dichlorobenzene	6.88	146	611872	40.15	ng		99
14) 1,2-Dichlorobenzene	7.02	146	493691	35.44	ng		96
15) Benzyl Alcohol	7.00	79	570839	42.17	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.14	45	1114325	38.71	ng		100
17) 2-Methylphenol	7.10	107	453777	41.20	ng		99
18) Hexachloroethane	7.37	117	217192	38.19	ng		97
19) n-Nitroso-di-n-propylamine	7.28	70	403881	36.80	ng		98
20) 3+4-Methylphenols	7.26	107	498401	36.67	ng		92
22) Acetophenone	7.28	105	757142	39.75	ng	#	68
24) Nitrobenzene	7.44	77	608890	37.29	ng		99
25) Isophorone	7.69	82	1151459	39.73	ng	#	95
26) 2-Nitrophenol	7.76	139	273462	41.26	ng		92
27) 2,4-Dimethylphenol	7.79	122	458287	36.81	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	635803	37.03	ng		99
29) 2,4-Dichlorophenol	8.00	162	435558	39.36	ng		96
30) 1,2,4-Trichlorobenzene	8.09	180	461648	38.25	ng	#	95
31) Naphthalene	8.17	128	1498415	38.04	ng		99
32) Benzoic acid	7.92	122	338253	38.80	ng		92
33) 4-Chloroaniline	8.21	127	651709	39.21	ng		98
34) Hexachlorobutadiene	8.28	225	296537	38.06	ng		99
35) Caprolactam	8.59	113	122155	36.86	ng		93
36) 4-Chloro-3-methylphenol	8.69	107	485669	40.70	ng	#	87
37) 2-Methylnaphthalene	8.85	142	963131	38.95	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	410554	36.12	ng		98
40) Hexachlorocyclopentadiene	9.01	237	291289	41.66	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
Data File : BF080708.D
Acq On : 30 Jul 2015 23:21
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF073015

Quant Time: Jul 31 01:56:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	340492	43.07	ng		99
43) 2,4,5-Trichlorophenol	9.16	196	274556	35.01	ng		95
45) 1,1'-Biphenyl	9.32	154	1097611	39.56	ng		98
46) 2-Chloronaphthalene	9.34	162	905227	39.94	ng		99
47) 2-Nitroaniline	9.44	65	389255	44.14	ng		91
48) Acenaphthylene	9.76	152	1451618	40.28	ng		99
49) Dimethylphthalate	9.62	163	889900	34.89	ng		100
50) 2,6-Dinitrotoluene	9.68	165	195218	36.07	ng		86
51) Acenaphthene	9.93	154	860338	39.13	ng		99
52) 3-Nitroaniline	9.85	138	273955	43.86	ng	#	72
53) 2,4-Dinitrophenol	9.95	184	113575	39.40	ng	#	43
54) Dibenzofuran	10.10	168	1177650	40.05	ng		99
55) 4-Nitrophenol	10.00	139	203524	44.23	ng	#	75
56) 2,4-Dinitrotoluene	10.08	165	265043	37.34	ng		93
57) Fluorene	10.44	166	922675	40.43	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.21	232	245191	41.46	ng		95
59) Diethylphthalate	10.32	149	937038	38.12	ng		99
60) 4-Chlorophenyl-phenylether	10.43	204	398279	40.17	ng		98
61) 4-Nitroaniline	10.45	138	214414	38.02	ng		97
62) Azobenzene	10.59	77	1094803	41.11	ng		99
64) 4,6-Dinitro-2-methylphenol	10.49	198	174169	44.06	ng	#	37
65) n-Nitrosodiphenylamine	10.56	169	844842	39.26	ng		99
66) 4-Bromophenyl-phenylether	10.92	248	278832	41.15	ng		98
67) Hexachlorobenzene	10.98	284	288321	36.80	ng		98
68) Atrazine	11.08	200	255009	55.26	ng		90
69) Pentachlorophenol	11.17	266	192414	40.59	ng		99
70) Phenanthrene	11.40	178	1258682	38.06	ng		99
71) Anthracene	11.45	178	1248572	38.43	ng		100
72) Carbazole	11.60	167	995178	35.29	ng		99
73) Di-n-butylphthalate	11.94	149	1373848	39.29	ng		99
74) Fluoranthene	12.58	202	1253091	39.20	ng		99
76) Benzidine	12.71	184	639715	42.90	ng		100
77) Pyrene	12.81	202	1274584	40.13	ng		99
79) Butylbenzylphthalate	13.44	149	522905	39.88	ng	#	64
80) Benzo(a)anthracene	13.99	228	957599	38.88	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	365289	43.45	ng	#	93
82) Chrysene	14.03	228	1023854	42.82	ng		98
83) Bis(2-ethylhexyl)phthalate	14.00	149	664908	42.05	ng		98
84) Di-n-octyl phthalate	14.60	149	1134414	42.79	ng		100
85) Indeno(1,2,3-cd)pyrene	16.80	276	862214	40.29	ng	#	86
87) Benzo(b)fluoranthene	15.01	252	840955	35.35	ng		99
88) Benzo(k)fluoranthene	15.01	252	840955	42.96	ng	#	97
89) Benzo(a)pyrene	15.36	252	752290	38.52	ng		99
90) Dibenzo(a,h)anthracene	16.82	278	713549	40.82	ng		97
91) Benzo(g,h,i)perylene	17.22	276	726621	42.24	ng		96

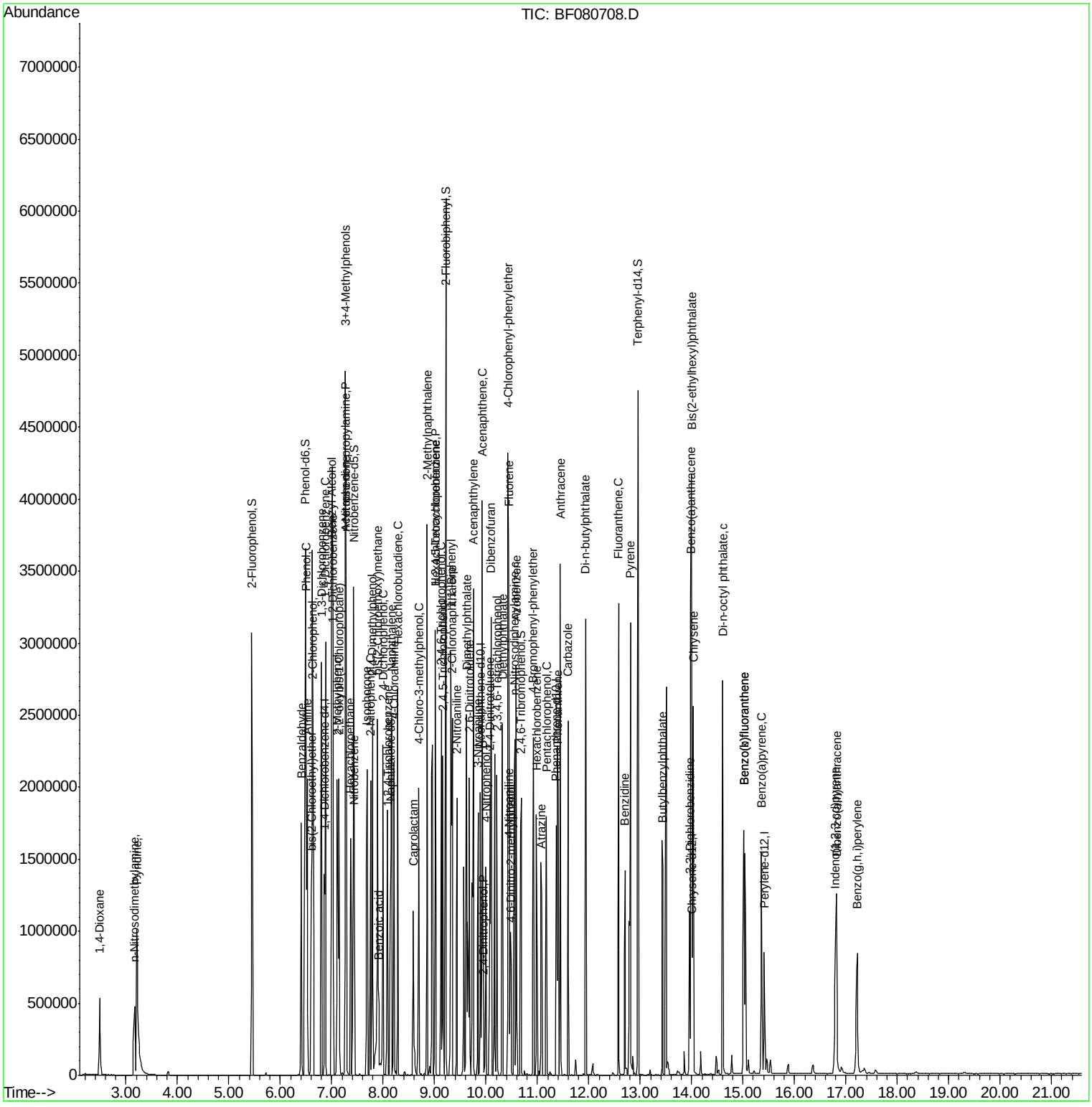
(#) = qualifier out of range (m) = manual integration (+) = signals summed

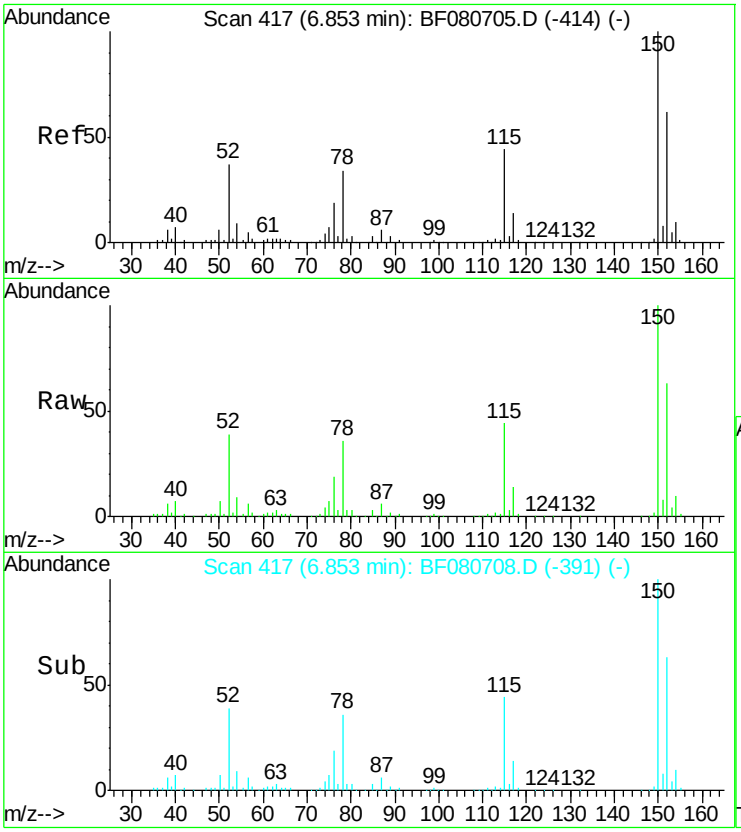
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073015\
Data File : BF080708.D
Acq On : 30 Jul 2015 23:21
Operator : TP/UM
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Quant Time: Jul 31 01:56:16 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration



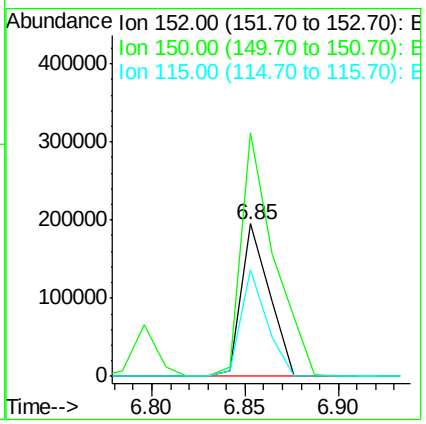


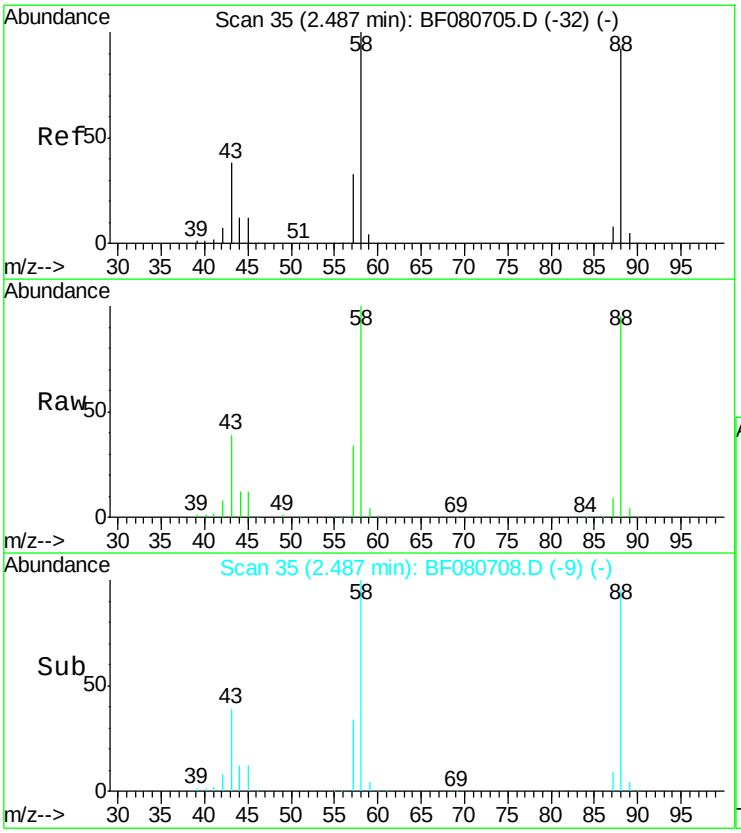
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:152 Resp: 205369

Ion	Ratio	Lower	Upper
152	100		
150	159.5	129.6	194.4
115	70.3	56.6	85.0

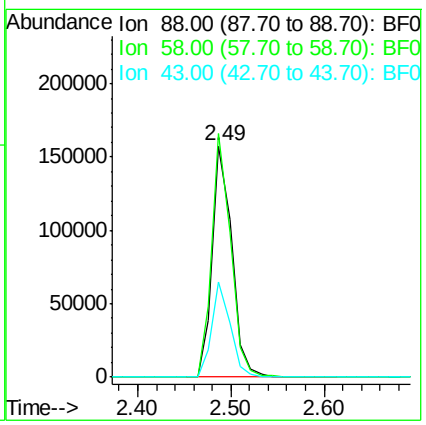


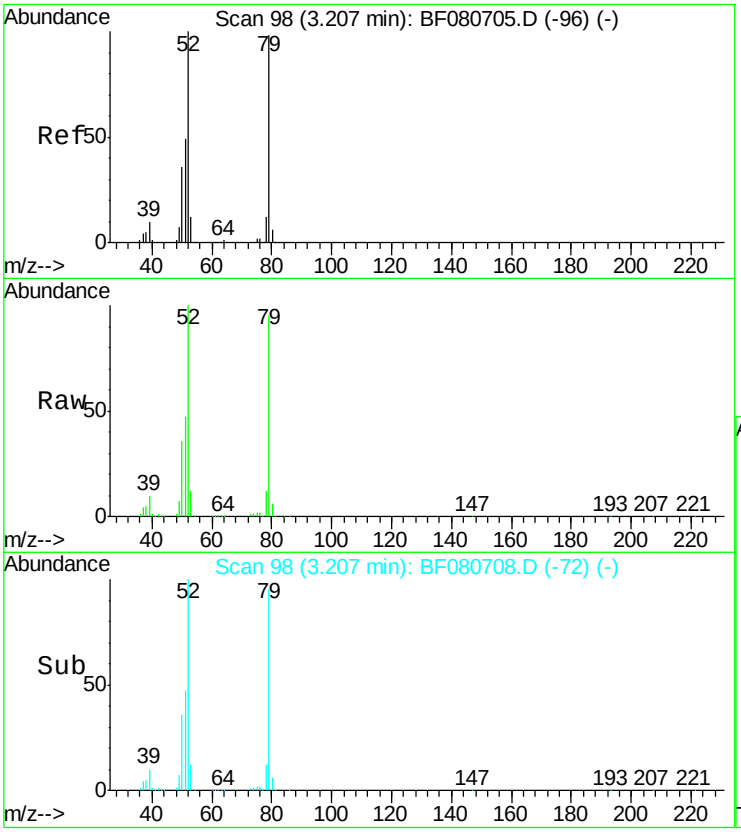


#2
1,4-Dioxane
Concen: 38.88 ng
RT: 2.49 min Scan# 35
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion: 88 Resp: 229530

Ion	Ratio	Lower	Upper
88	100		
58	101.5	82.3	123.5
43	39.2	31.7	47.5



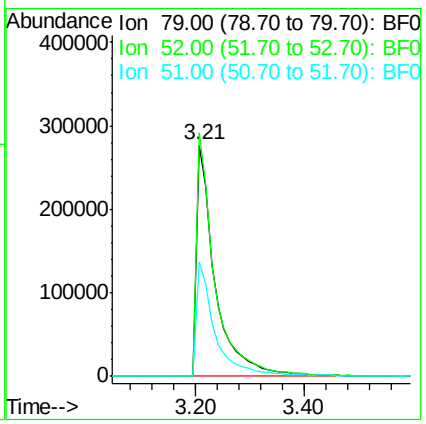


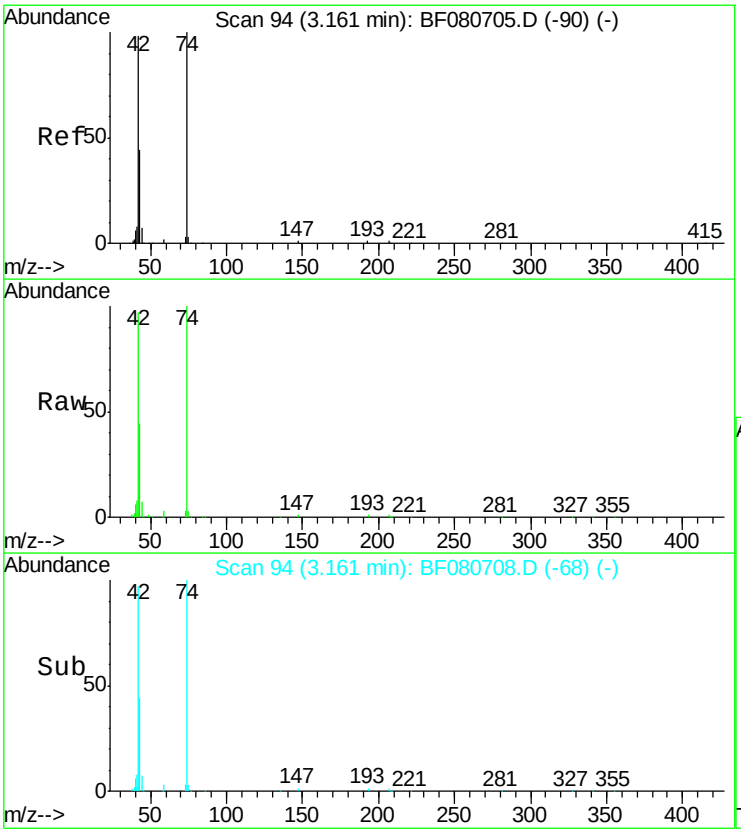
#3
Pyridine
Concen: 40.20 ng
RT: 3.21 min Scan# 98
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 79 Resp: 658527

Ion	Ratio	Lower	Upper
79	100		
52	105.4	81.6	122.4
51	49.7	40.2	60.2

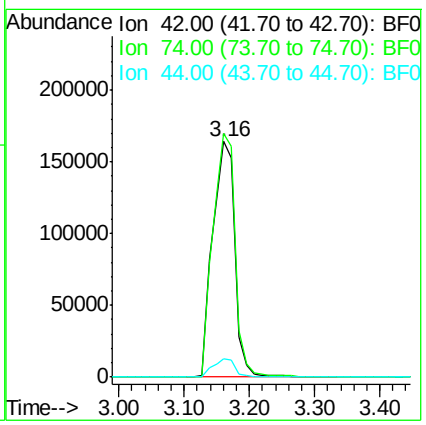


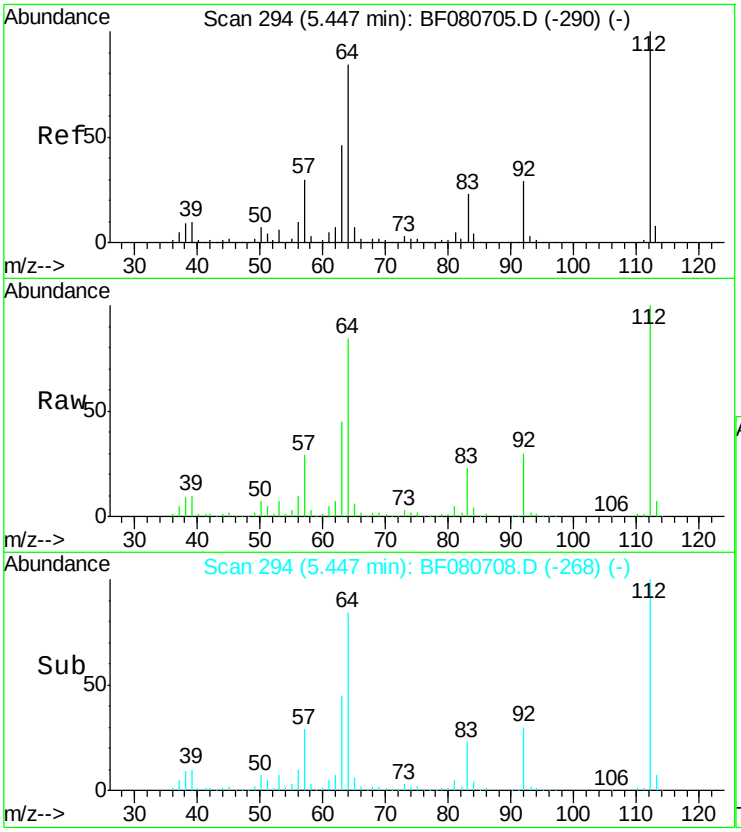


#4
n-Nitrosodimethylamine
Concen: 41.89 ng
RT: 3.16 min Scan# 94
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion: 42 Resp: 392254

Ion	Ratio	Lower	Upper
42	100		
74	103.2	81.5	122.3
44	7.7	5.6	8.4



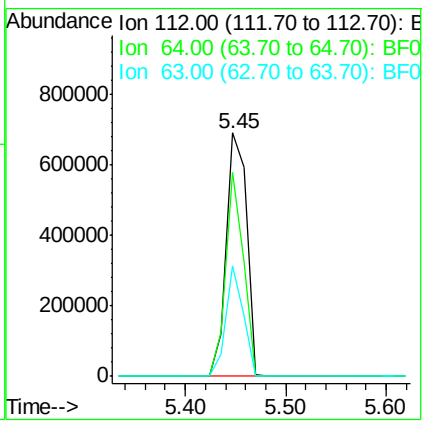


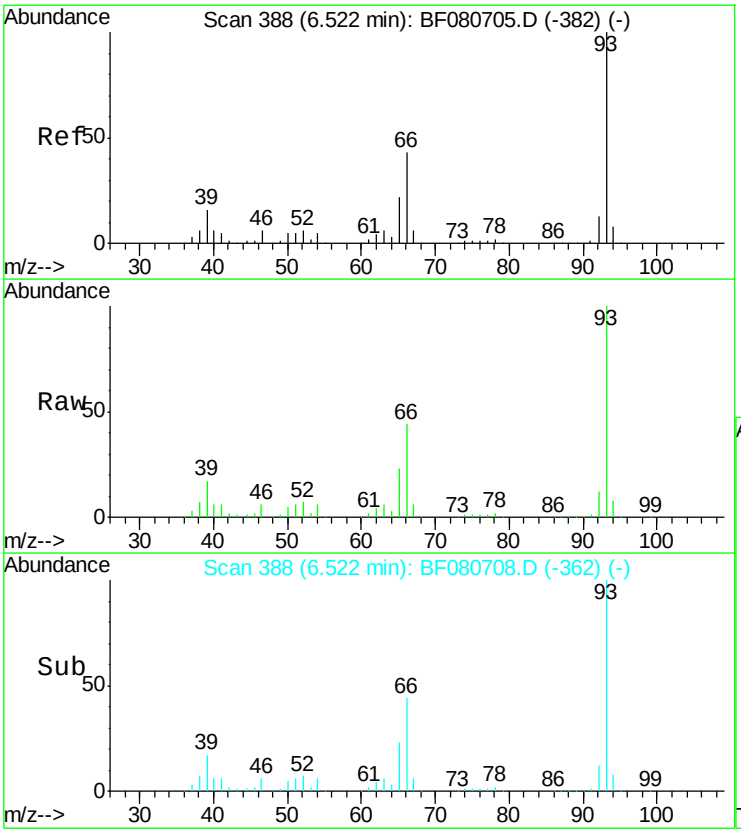
#5
2-Fluorophenol
Concen: 81.12 ng
RT: 5.45 min Scan# 294
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:112 Resp: 971095

Ion	Ratio	Lower	Upper
112	100		
64	83.9	66.8	100.2
63	45.3	36.7	55.1

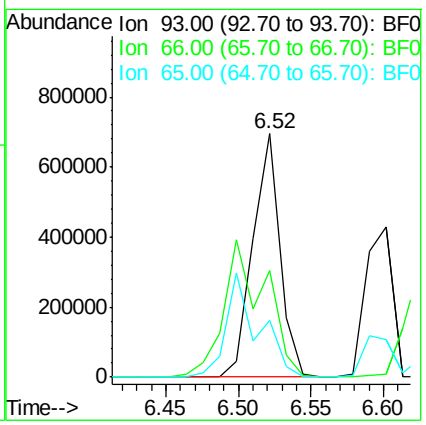


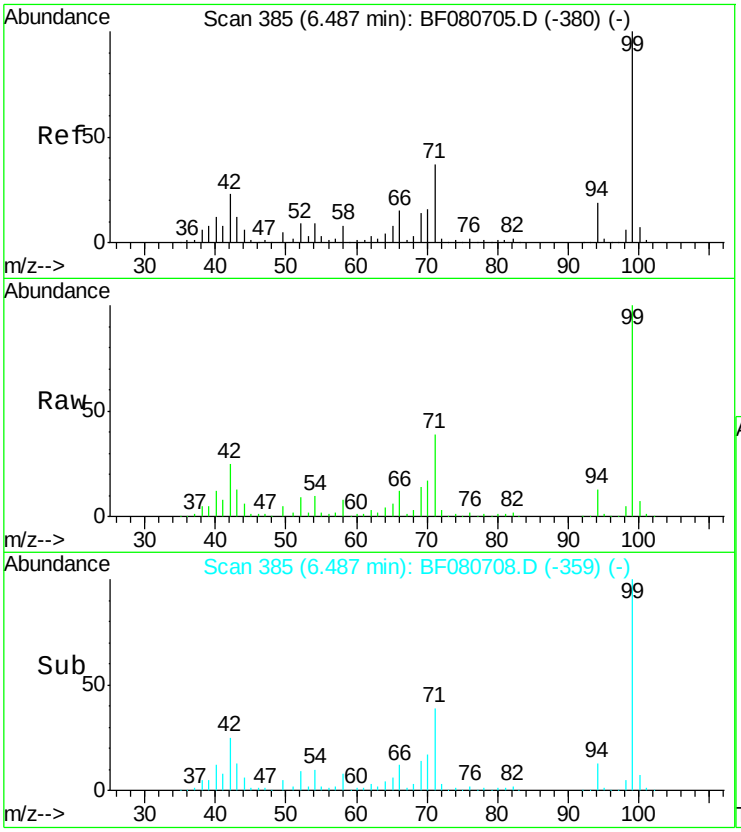


#6
Aniline
Concen: 38.64 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion: 93 Resp: 906520

Ion	Ratio	Lower	Upper
93	100		
66	44.1	34.3	51.5
65	23.5	17.6	26.4



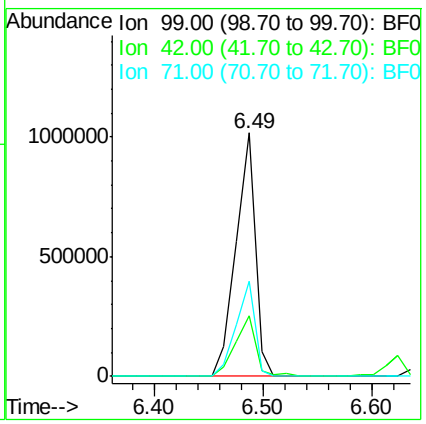


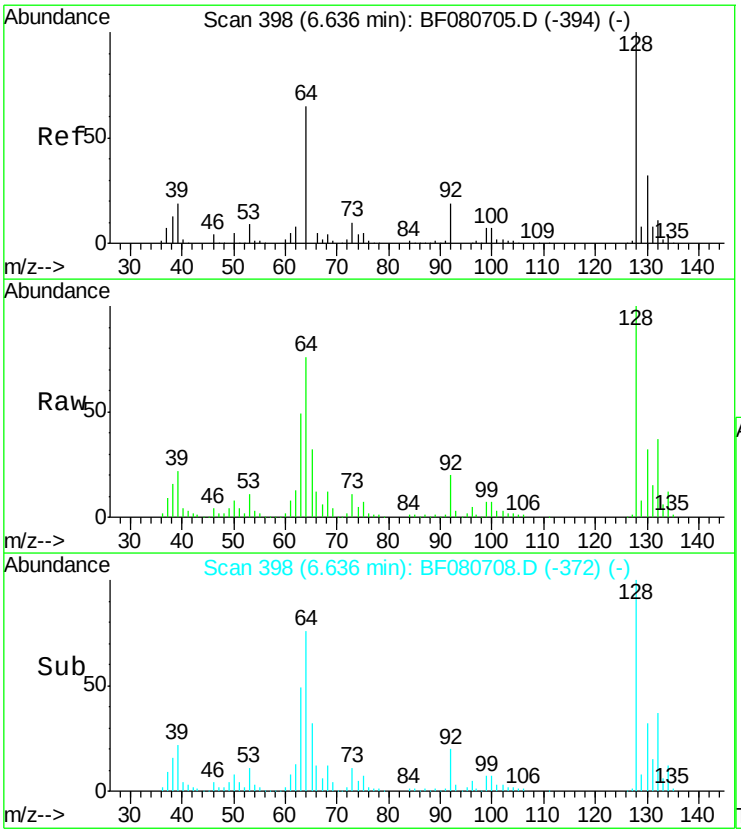
#7
Phenol-d6
Concen: 76.03 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 99 Resp: 1239101

Ion	Ratio	Lower	Upper
99	100		
42	24.6	18.2	27.2
71	39.0	29.5	44.3

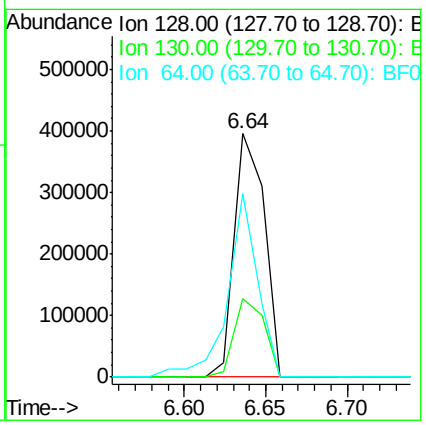


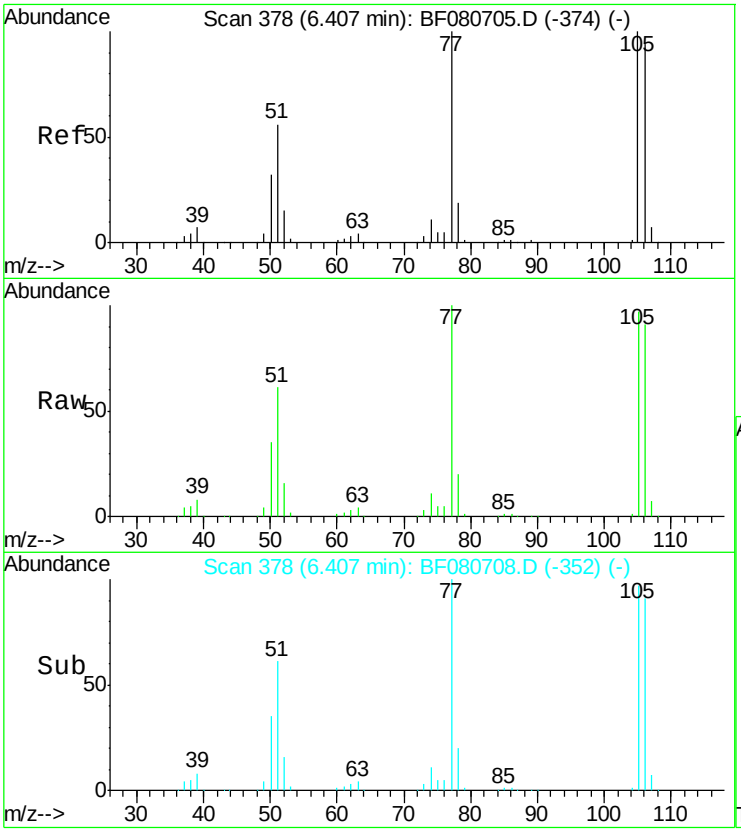


#8
2-Chlorophenol
Concen: 37.38 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:128 Resp: 501551

Ion	Ratio	Lower	Upper
128	100		
130	32.3	11.7	51.7
64	75.6	48.7	88.7



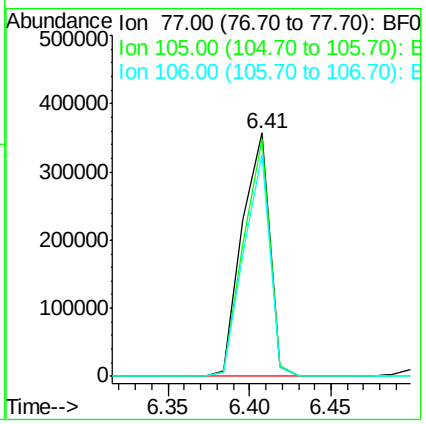


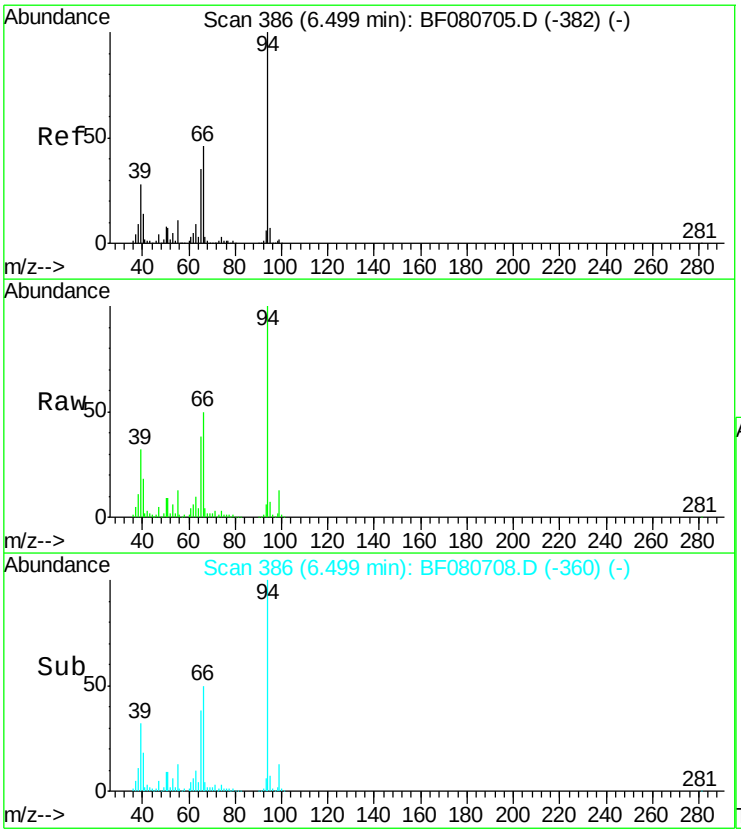
#9
Benzaldehyde
Concen: 42.06 ng
RT: 6.41 min Scan# 378
Delta R.T. 0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 77 Resp: 418953

Ion	Ratio	Lower	Upper
77	100		
105	97.3	80.2	120.2
106	91.3	74.2	114.2

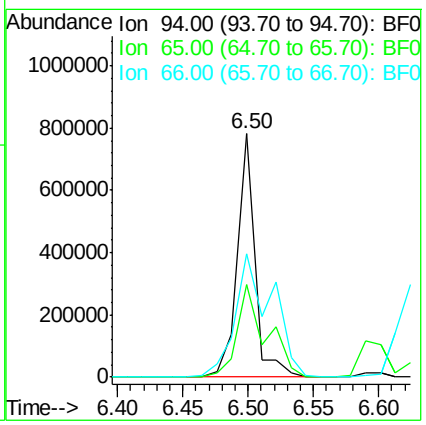


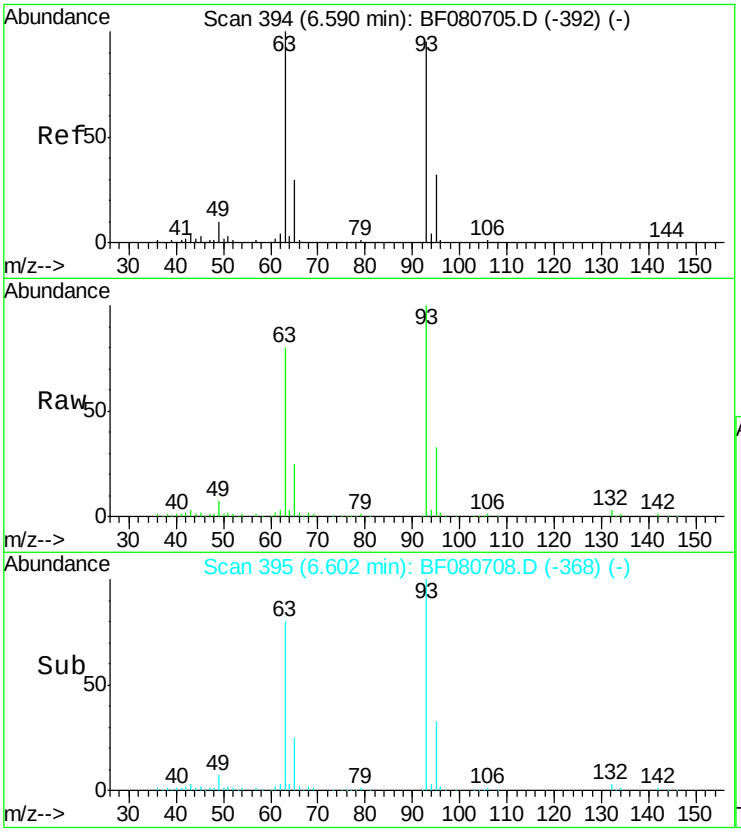


#10
Phenol
Concen: 38.44 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion: 94 Resp: 725065

Ion	Ratio	Lower	Upper
94	100		
65	37.9	14.7	54.7
66	50.4	25.9	65.9



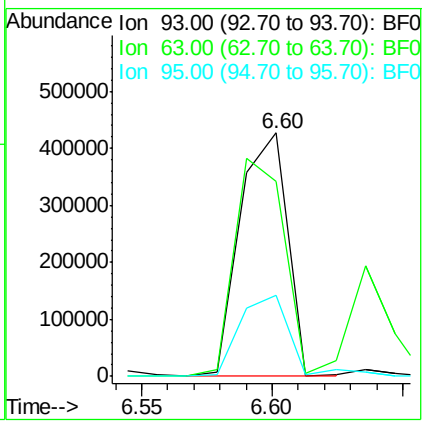


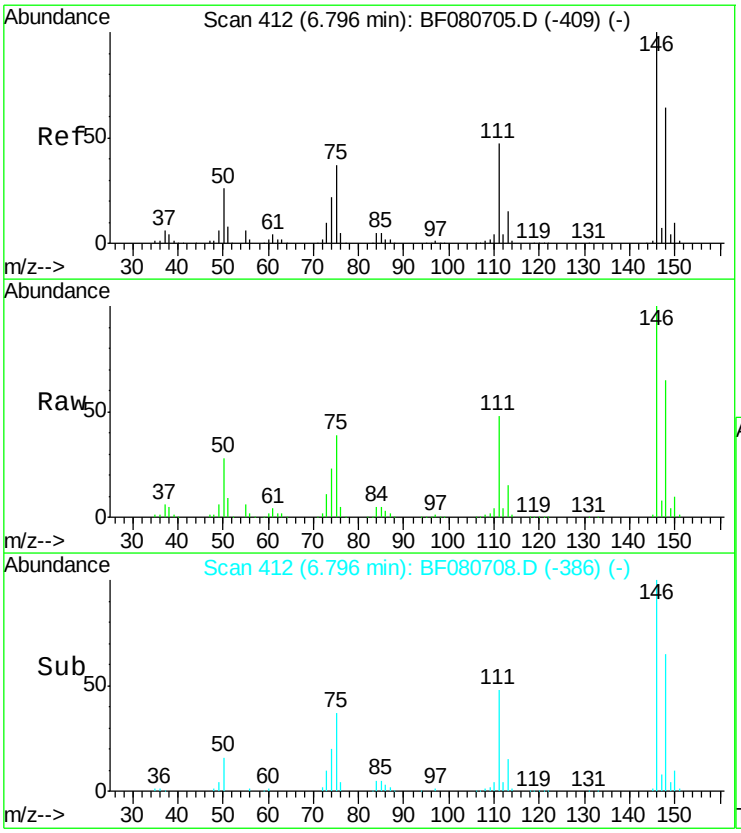
#11
bis(2-Chloroethyl)ether
Concen: 40.26 ng
RT: 6.60 min Scan# 395
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 93 Resp: 542394

Ion	Ratio	Lower	Upper
93	100		
63	79.8	85.3	125.3#
95	33.0	13.3	53.3

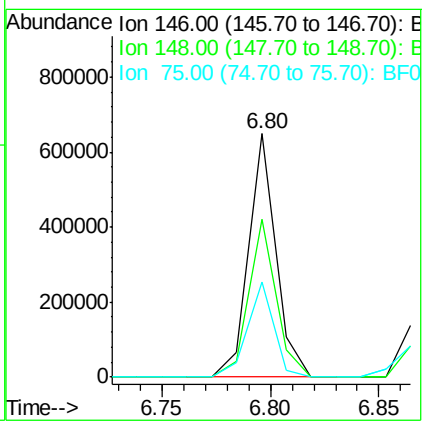


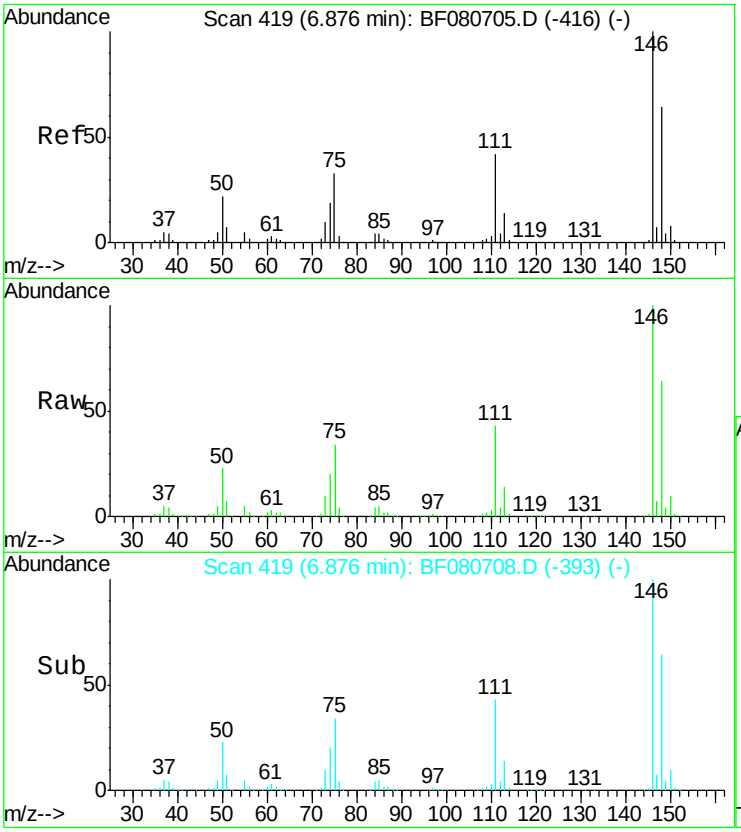


#12
1,3-Dichlorobenzene
Concen: 37.71 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:146 Resp: 563332

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.0	76.6
75	39.1	29.4	44.0



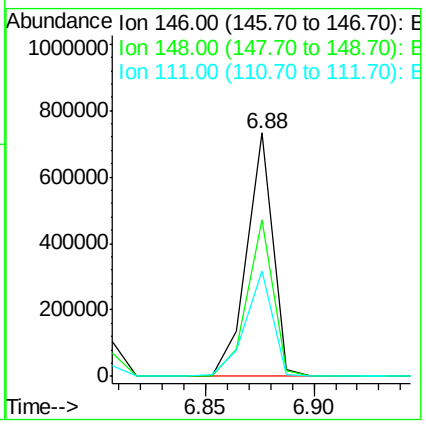


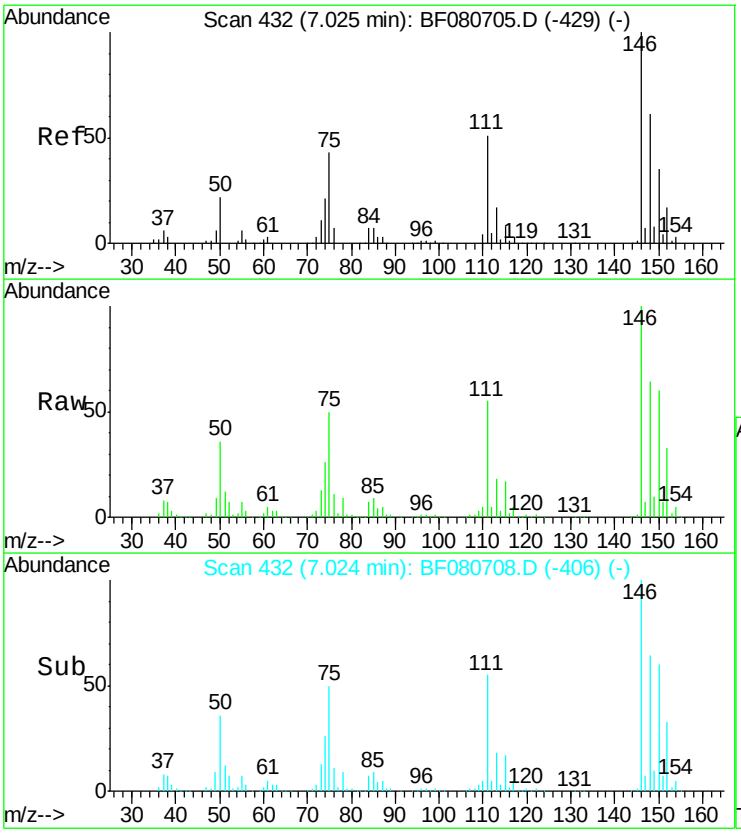
#13
1,4-Dichlorobenzene
Concen: 40.15 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:146 Resp: 611872

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.2
111	43.4	33.8	50.6

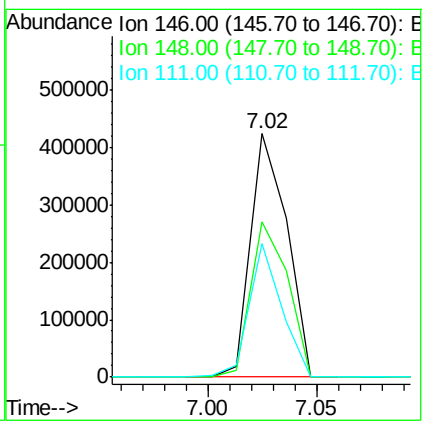


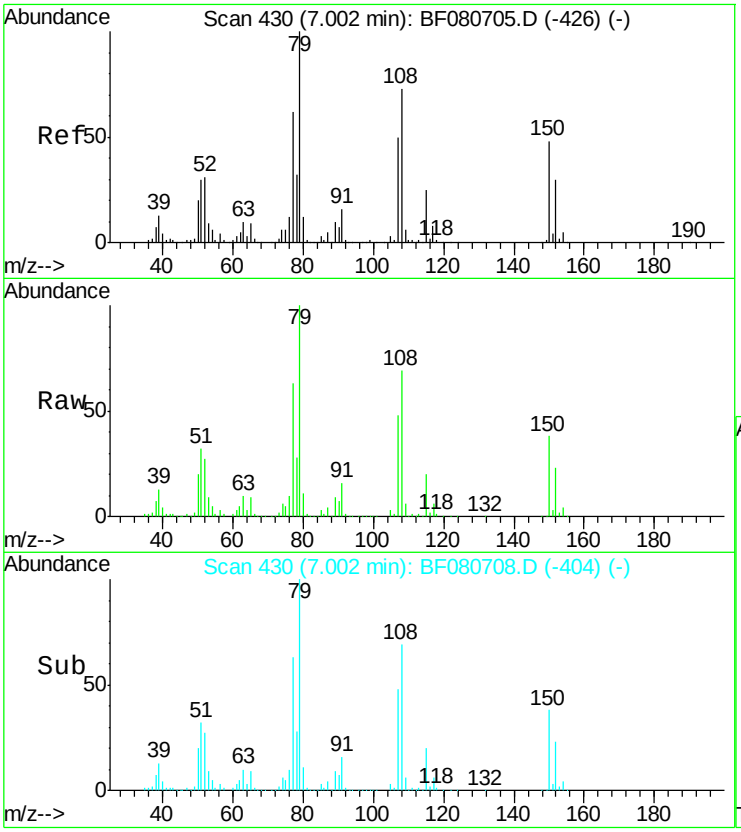


#14
1,2-Dichlorobenzene
Concen: 35.44 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:146 Resp: 493691

Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.2	73.8
111	54.8	41.0	61.4



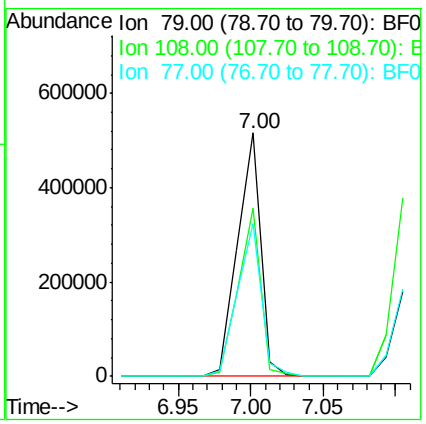


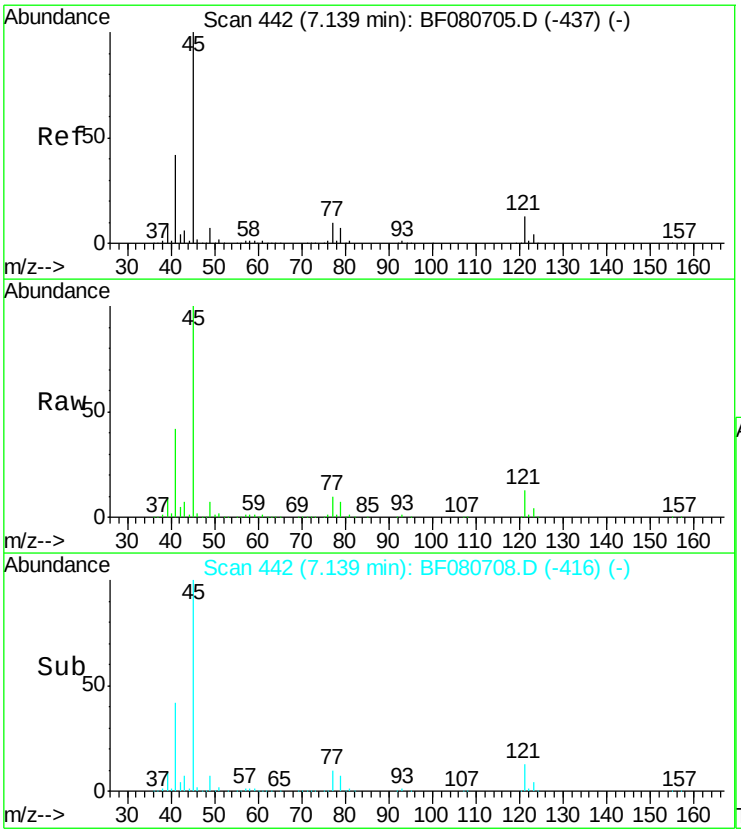
#15
Benzyl Alcohol
Concen: 42.17 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 79 Resp: 570839

Ion	Ratio	Lower	Upper
79	100		
108	69.3	58.7	88.1
77	62.8	49.8	74.8

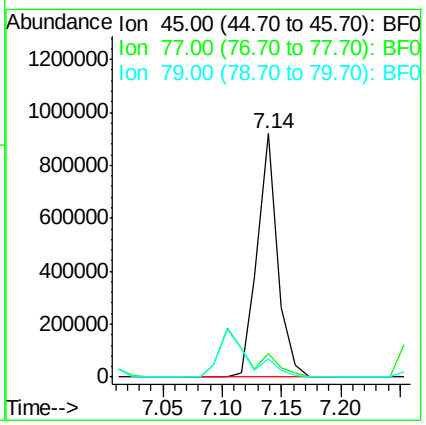


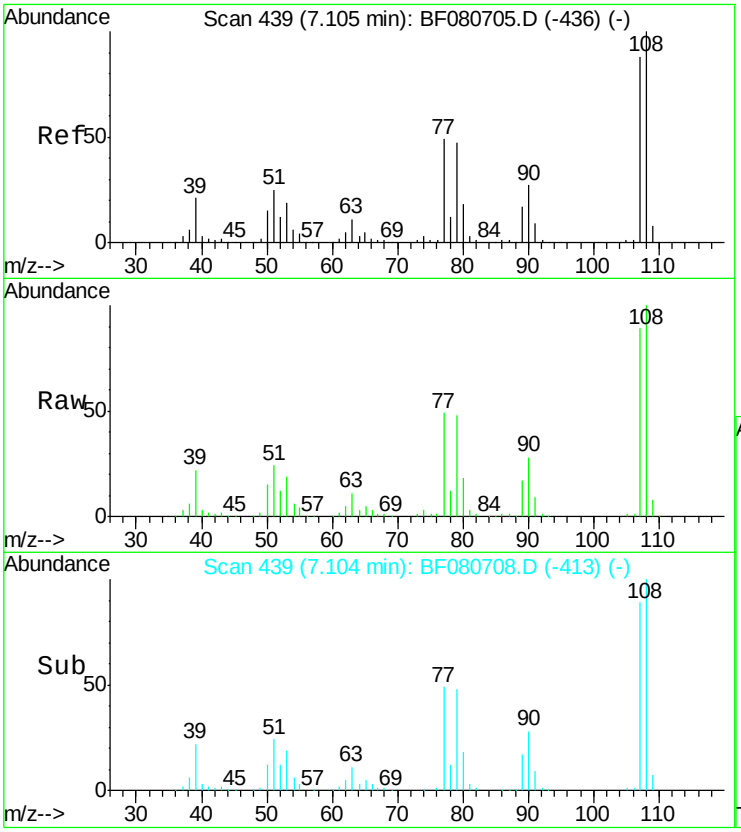


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.71 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion: 45 Resp: 1114325

Ion	Ratio	Lower	Upper
45	100		
77	9.8	0.0	29.9
79	7.4	0.0	27.4



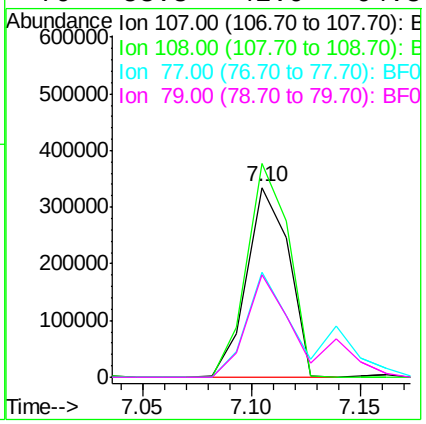


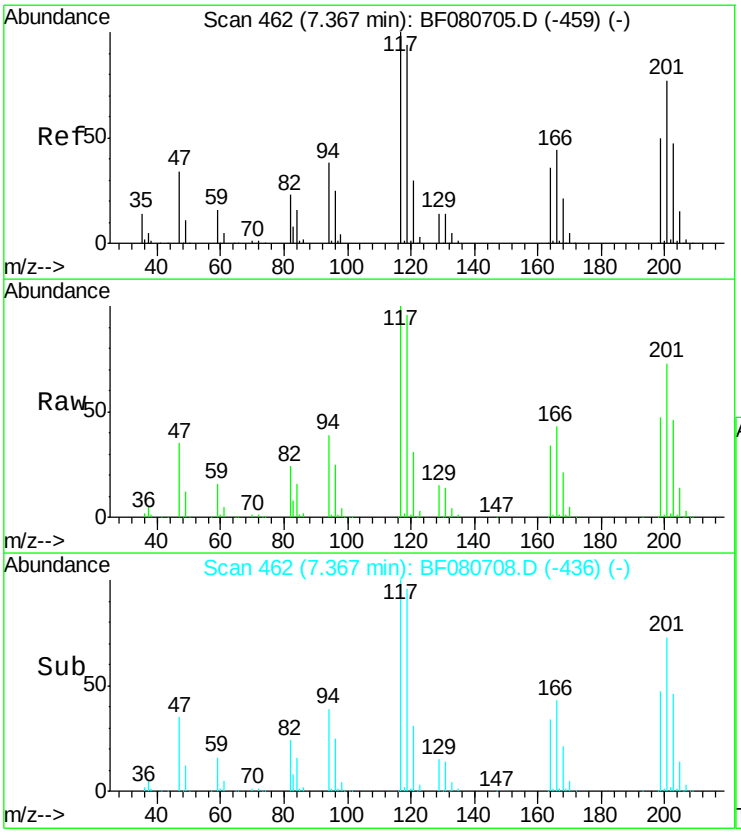
#17
2-Methylphenol
Concen: 41.20 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:107 Resp: 453777

Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.8	136.2
77	55.0	44.6	67.0
79	53.8	42.9	64.3

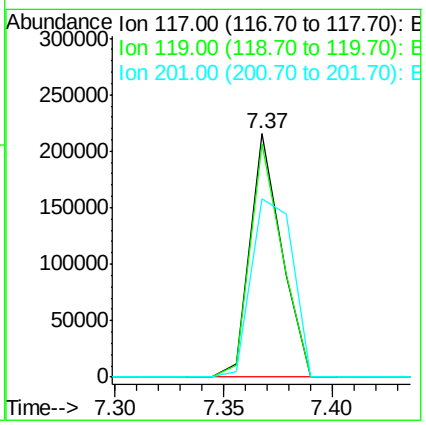


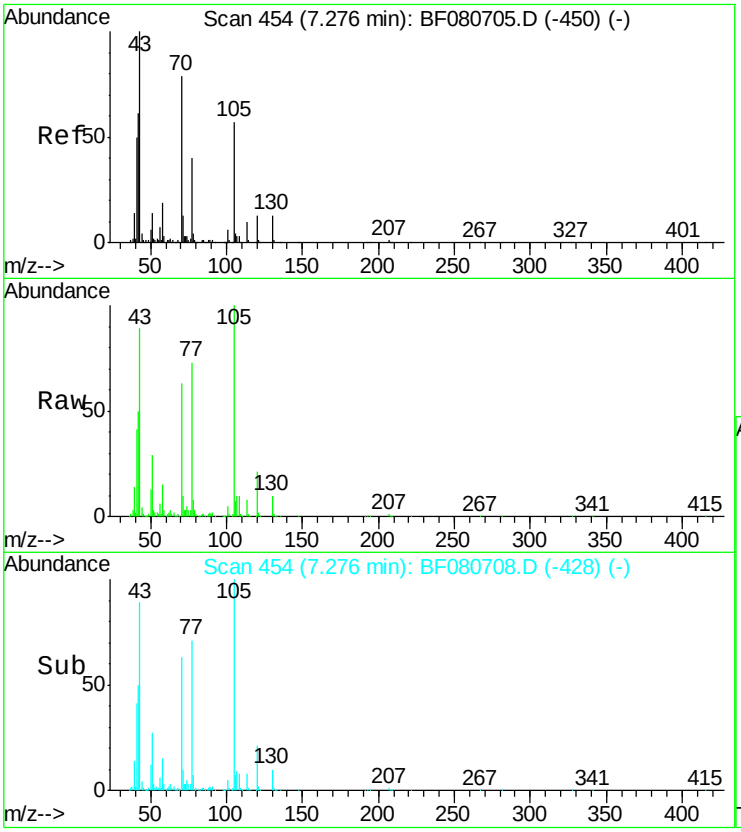


#18
Hexachloroethane
Concen: 38.19 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:117 Resp: 217192

Ion	Ratio	Lower	Upper
117	100		
119	96.0	74.9	112.3
201	73.1	61.5	92.3



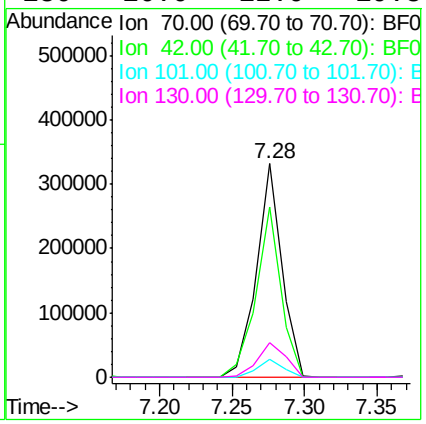


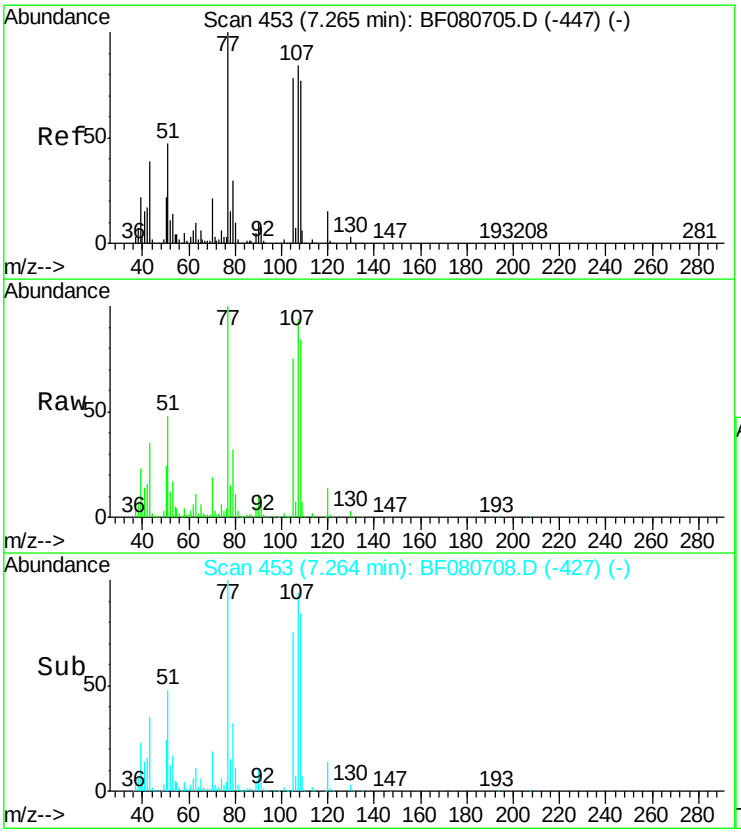
#19
n-Nitroso-di-n-propylamine
Concen: 36.80 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 70 Resp: 403881

Ion	Ratio	Lower	Upper
70	100		
42	79.5	61.8	92.6
101	8.4	6.1	9.1
130	16.0	12.9	19.3

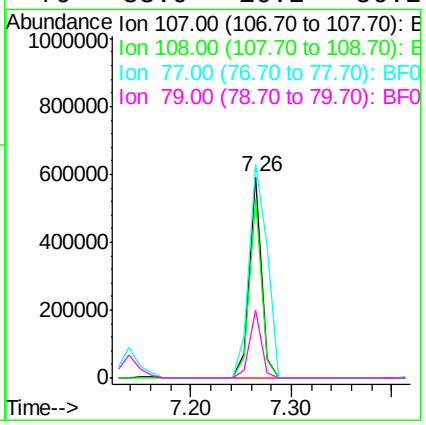


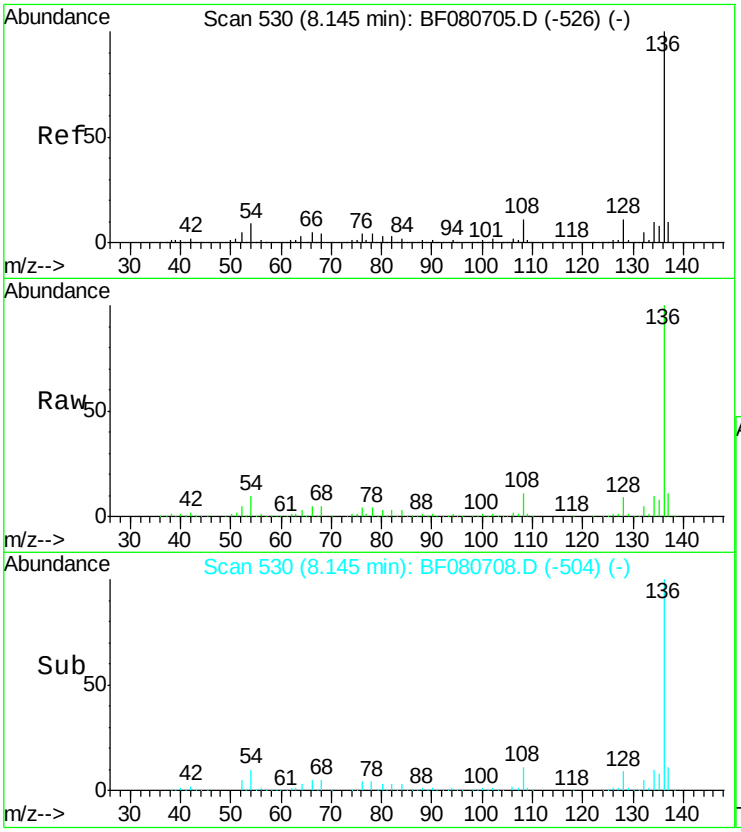


#20
3+4-Methylphenols
Concen: 36.67 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:107 Resp: 498401

Ion	Ratio	Lower	Upper
107	100		
108	88.9	71.8	111.8
77	106.2	99.8	139.8
79	33.9	16.2	56.2



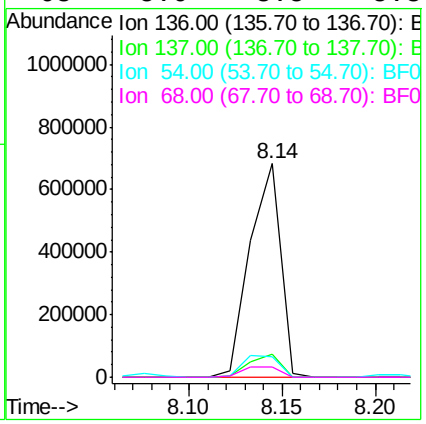


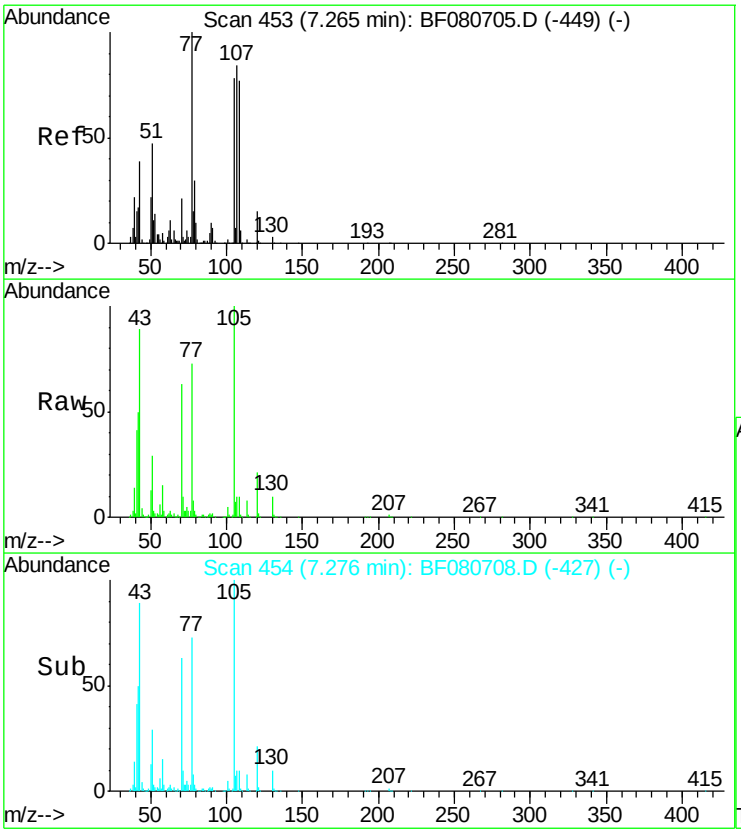
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:136 Resp: 789184

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	9.6	6.9	10.3
68	5.0	3.5	5.3

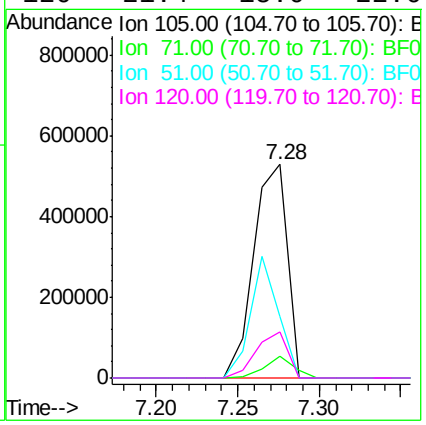


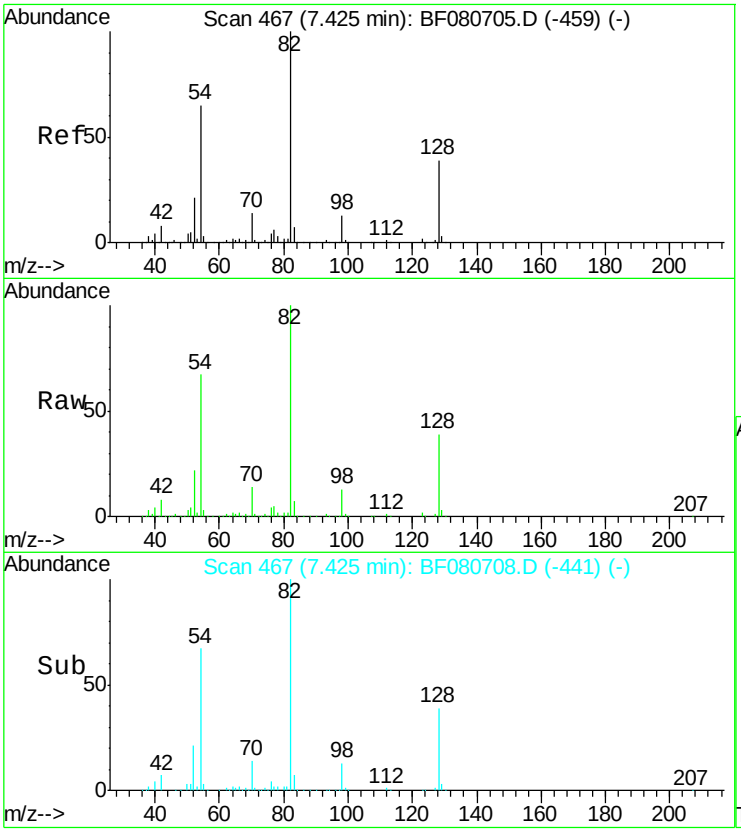


#22
Acetophenone
Concen: 39.75 ng
RT: 7.28 min Scan# 454
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:105 Resp: 757142

Ion	Ratio	Lower	Upper
105	100		
71	10.1	3.4	5.0#
51	28.9	47.9	71.9#
120	21.4	15.0	22.6



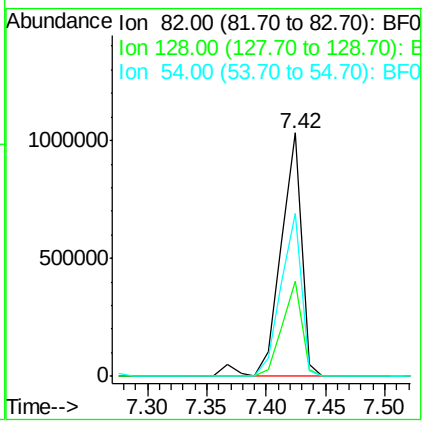


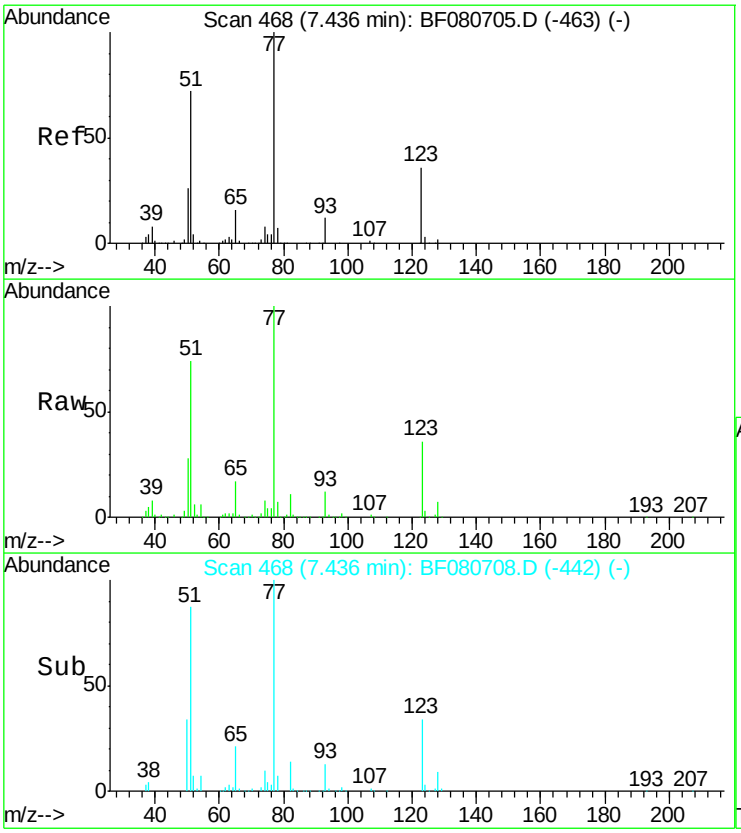
#23
Nitrobenzene-d5
Concen: 76.49 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 82 Resp: 1246501

Ion	Ratio	Lower	Upper
82	100		
128	39.1	31.5	47.3
54	66.7	51.8	77.8

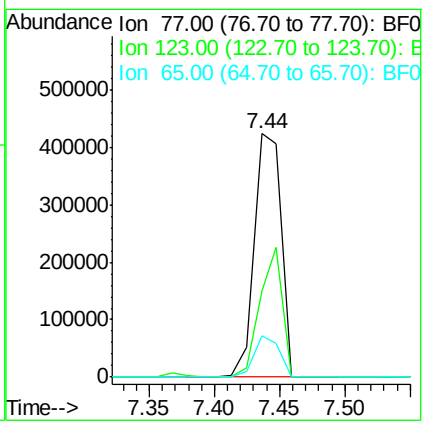


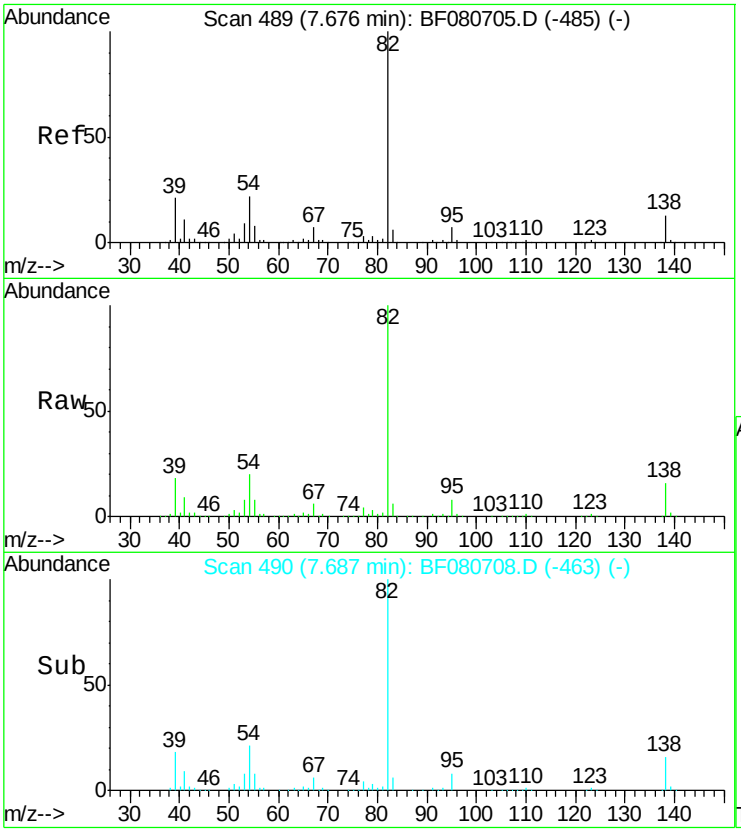


#24
Nitrobenzene
Concen: 37.29 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion: 77 Resp: 608890

Ion	Ratio	Lower	Upper
77	100		
123	35.6	28.9	43.3
65	16.9	13.0	19.4



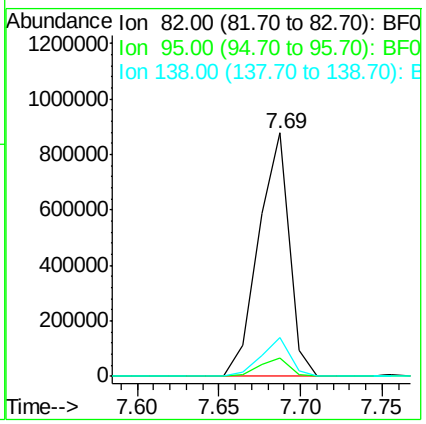


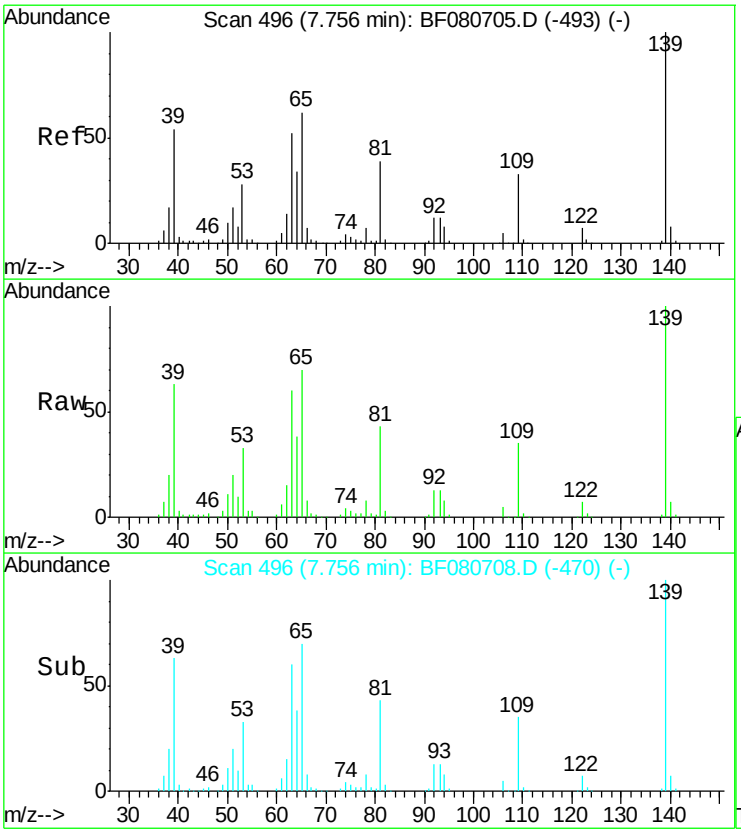
#25
Isophorone
Concen: 39.73 ng
RT: 7.69 min Scan# 490
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 82 Resp: 1151459

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.6
138	16.2	10.7	16.1#

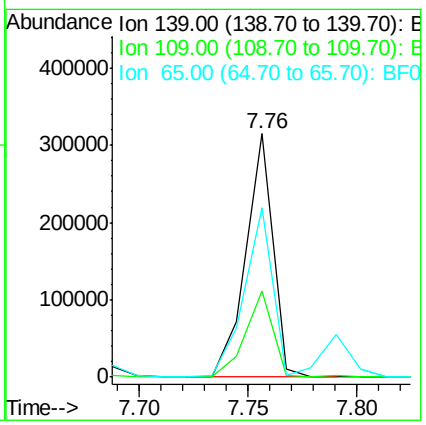


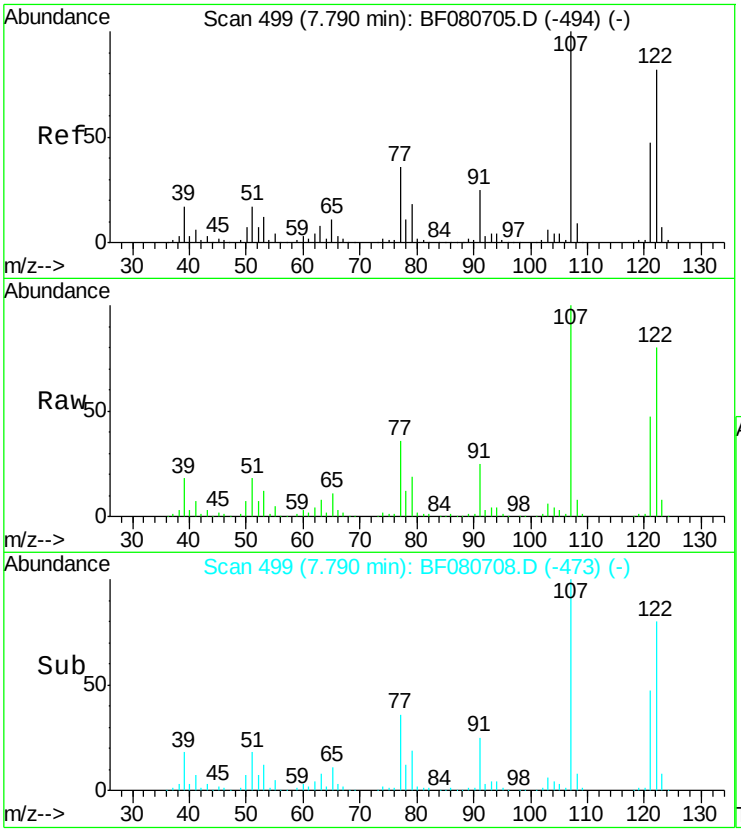


#26
2-Nitrophenol
Concen: 41.26 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:139 Resp: 273462

Ion	Ratio	Lower	Upper
139	100		
109	35.5	26.5	39.7
65	69.6	49.8	74.8



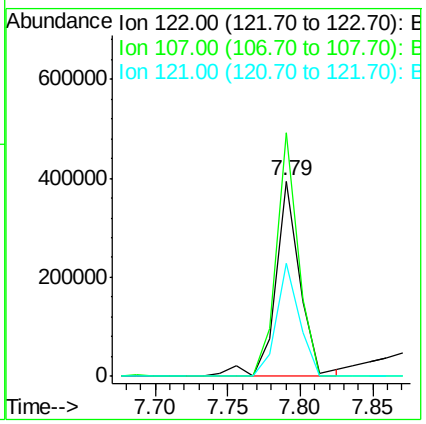


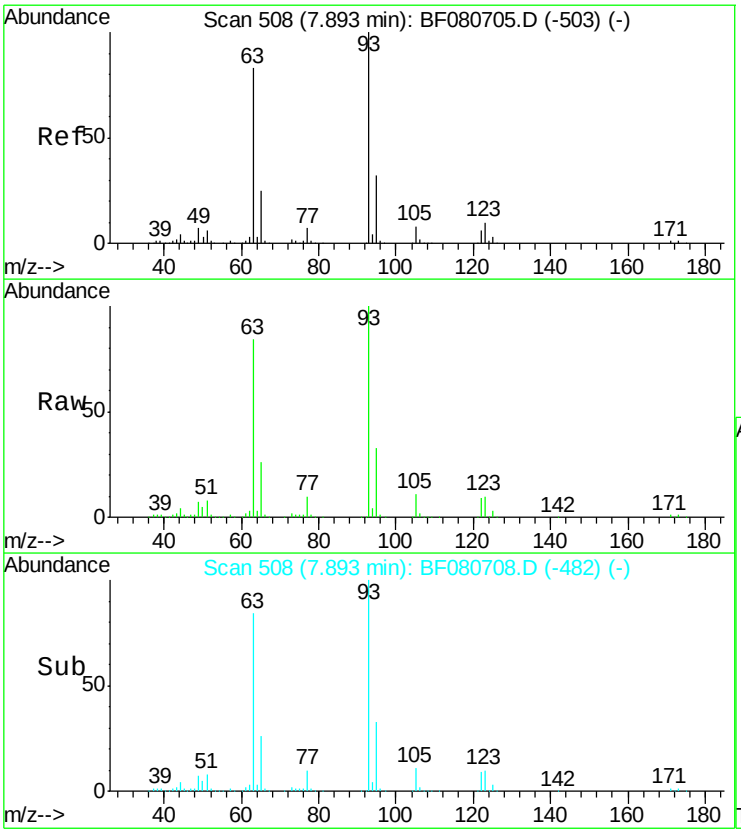
#27
2,4-Dimethylphenol
Concen: 36.81 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:122 Resp: 458287

Ion	Ratio	Lower	Upper
122	100		
107	124.9	98.1	147.1
121	58.3	45.8	68.8

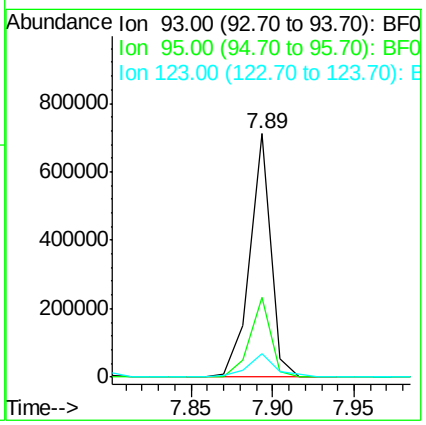


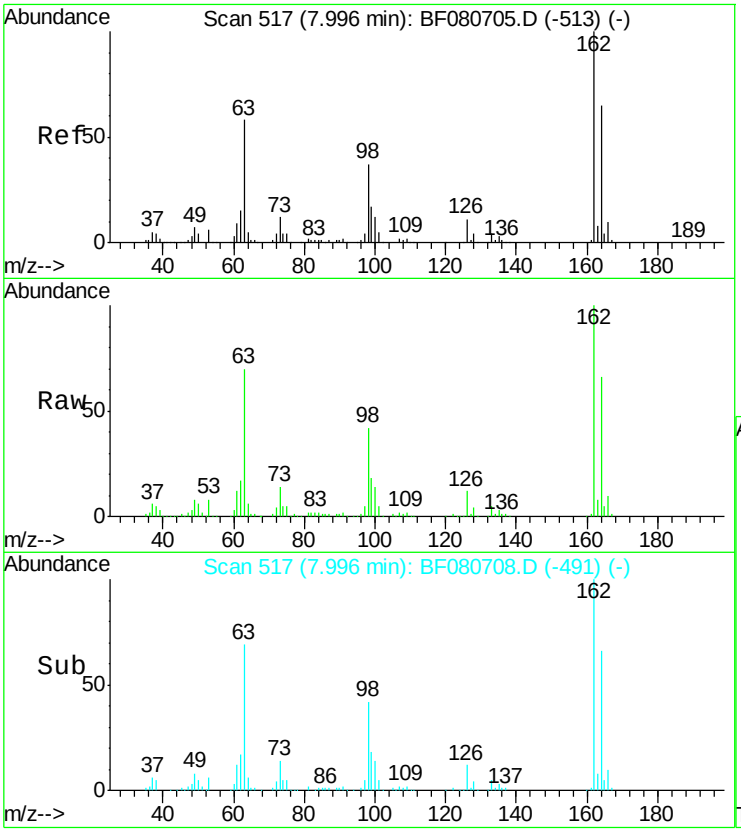


#28
bis(2-Chloroethoxy)methane
Concen: 37.03 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion: 93 Resp: 635803

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.0	39.0
123	9.8	8.2	12.4



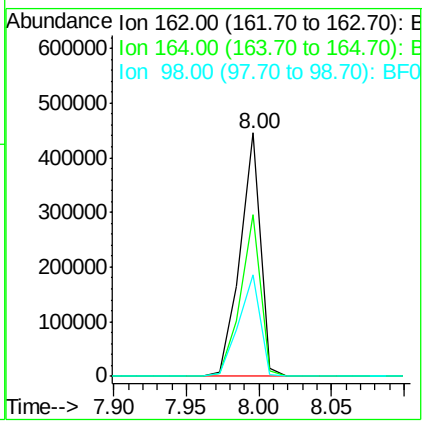


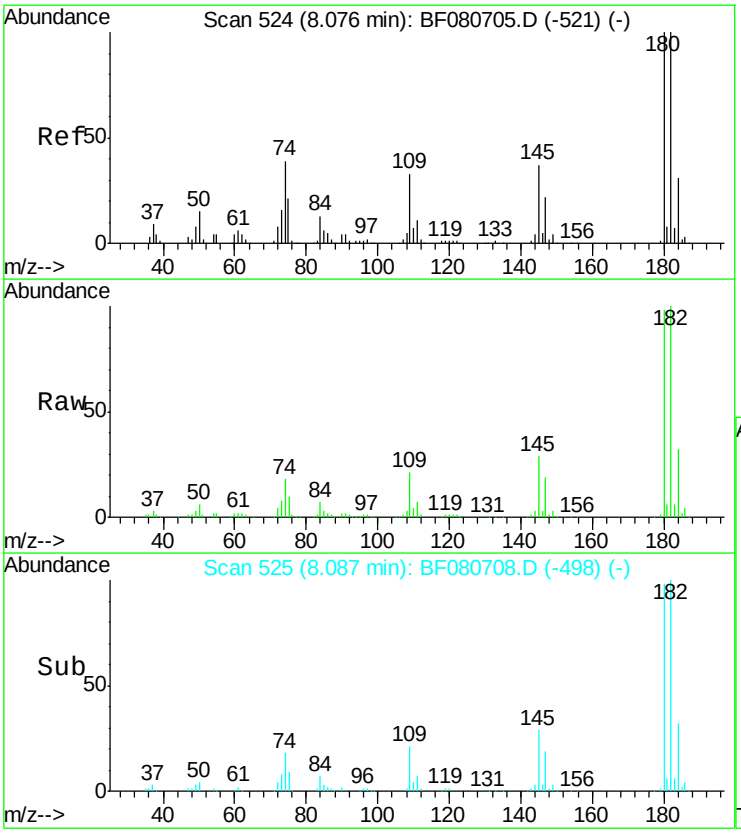
#29
2,4-Dichlorophenol
Concen: 39.36 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:162 Resp: 435558

Ion	Ratio	Lower	Upper
162	100		
164	66.5	45.1	85.1
98	41.6	17.0	57.0

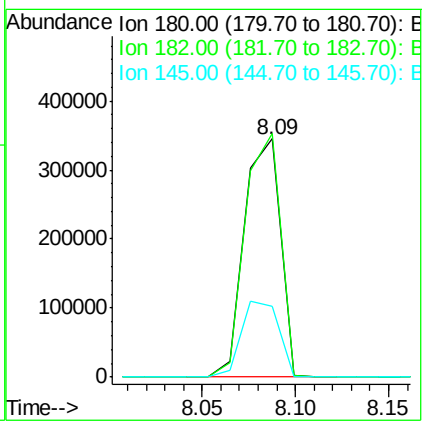


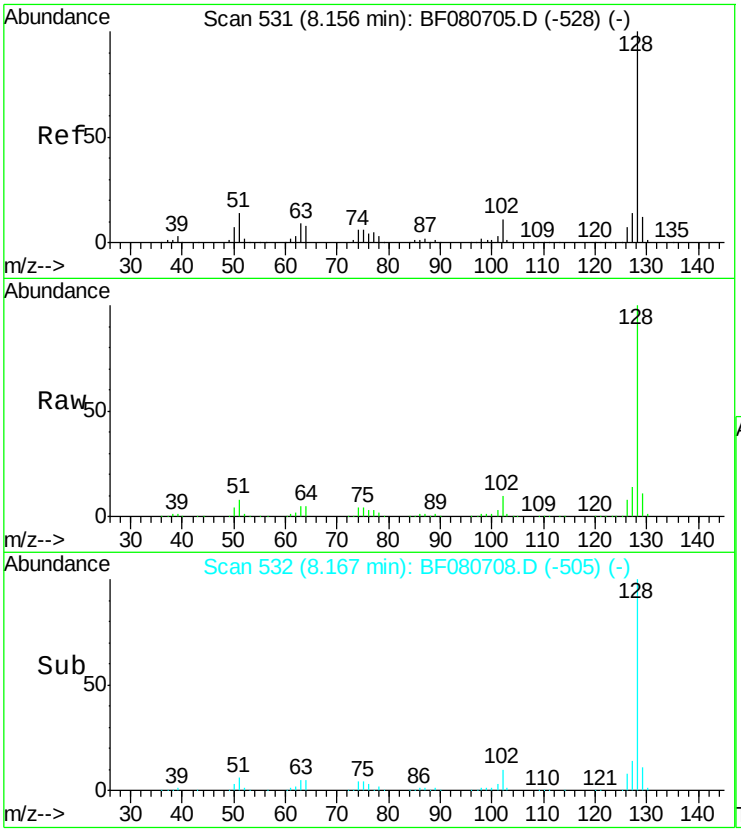


#30
1,2,4-Trichlorobenzene
Concen: 38.25 ng
RT: 8.09 min Scan# 525
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:180 Resp: 461648

Ion	Ratio	Lower	Upper
180	100		
182	102.2	79.8	119.8
145	29.5	29.8	44.6#



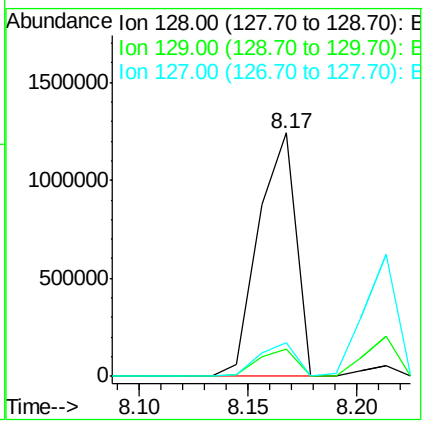


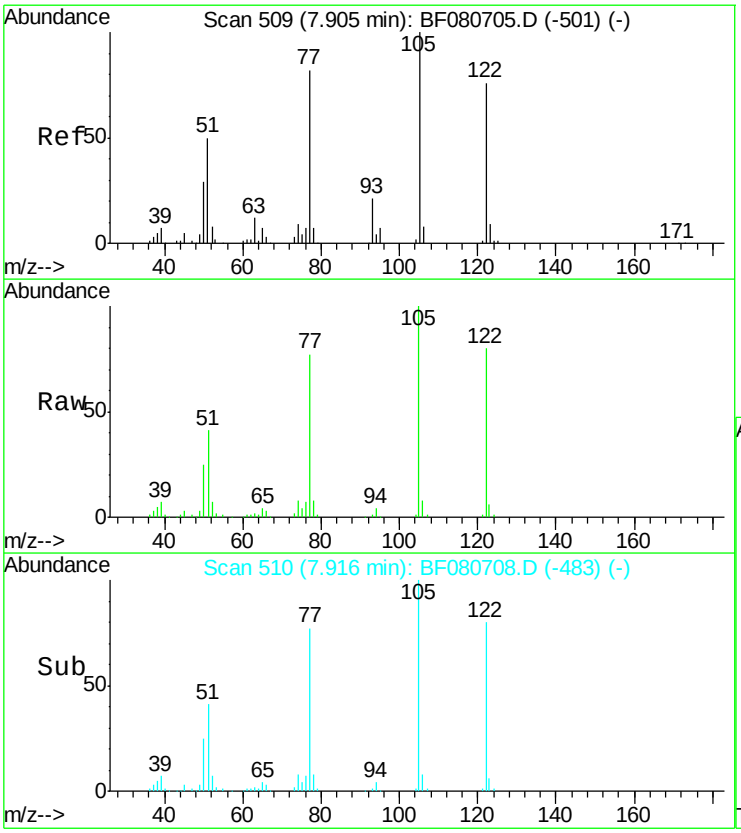
#31
Naphthalene
Concen: 38.04 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:128 Resp: 1498415

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.6	11.0	16.6

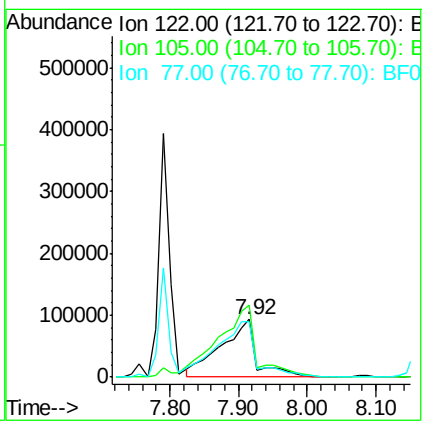


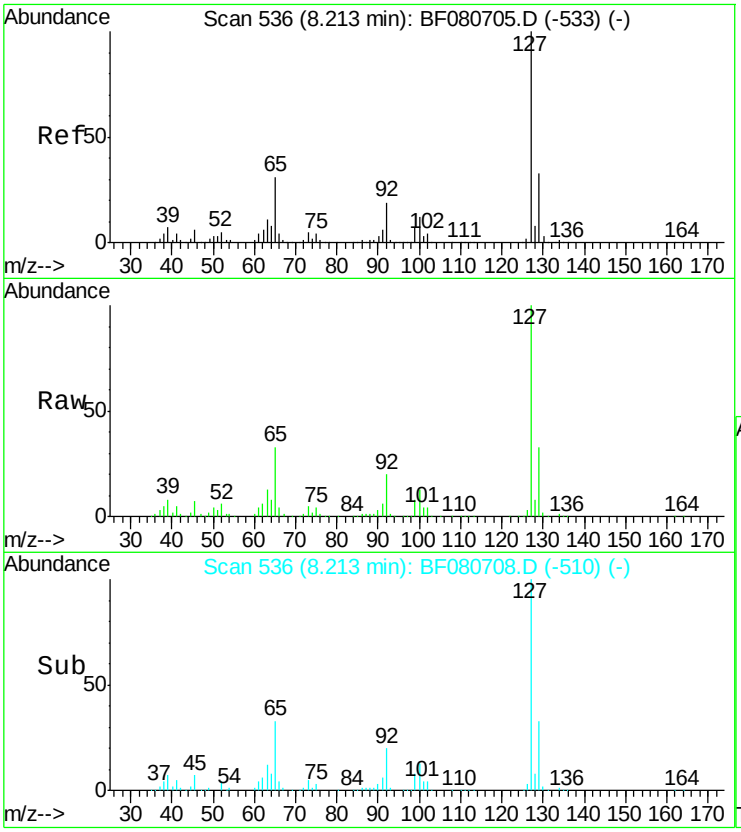


#32
Benzoic acid
Concen: 38.80 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:122 Resp: 338253

Ion	Ratio	Lower	Upper
122	100		
105	125.6	111.3	151.3
77	96.7	88.1	128.1



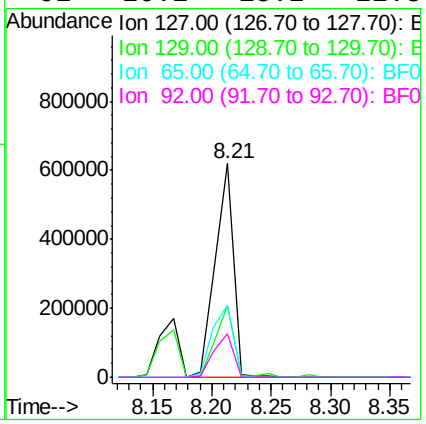


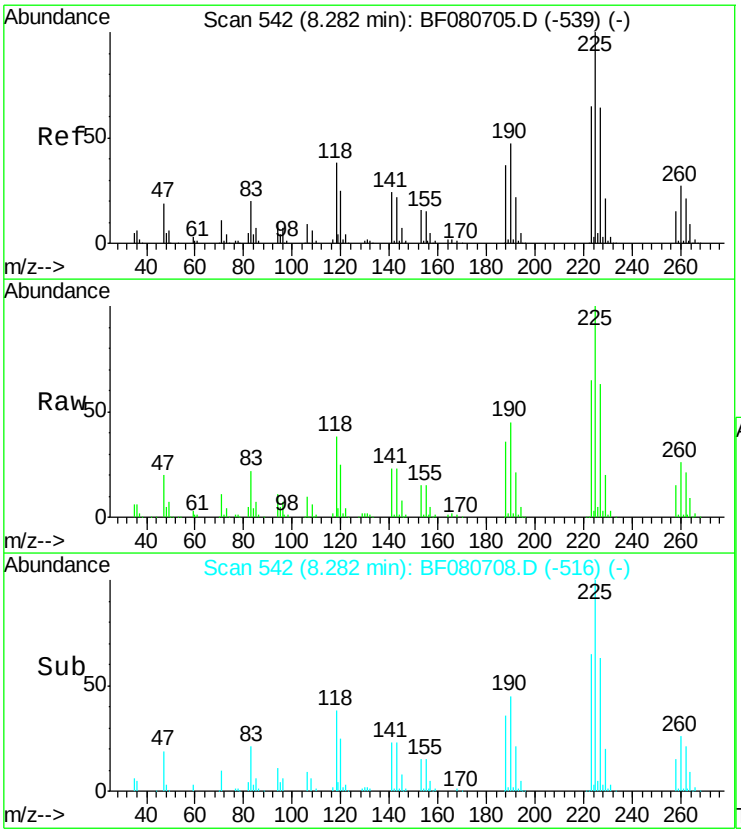
#33
4-Chloroaniline
Concen: 39.21 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:127 Resp: 651709

Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.7	40.1
65	33.3	24.5	36.7
92	20.2	15.2	22.8

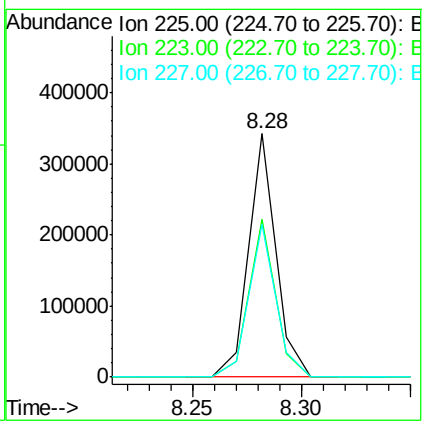


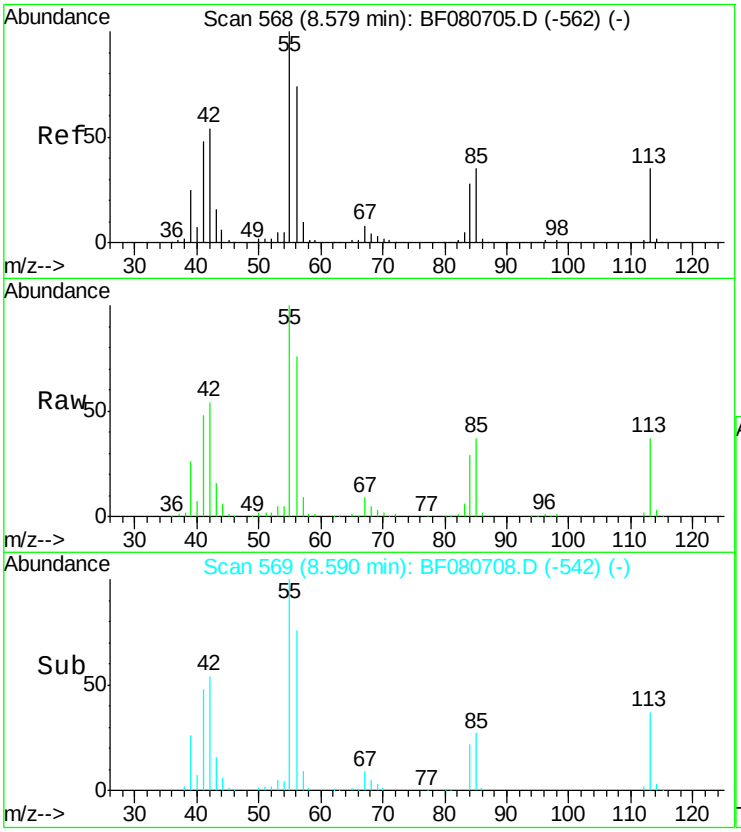


#34
Hexachlorobutadiene
Concen: 38.06 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:225 Resp: 296537

Ion	Ratio	Lower	Upper
225	100		
223	64.8	51.7	77.5
227	62.6	51.0	76.4



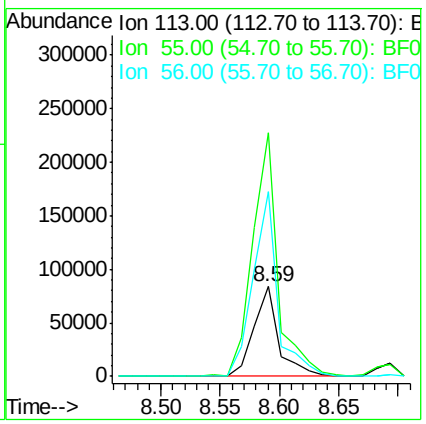


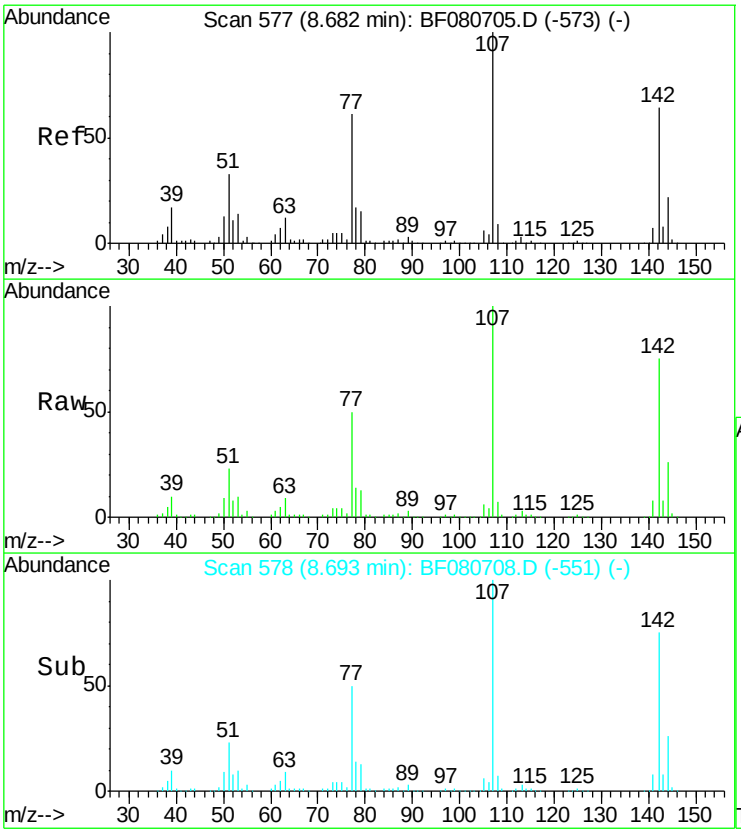
#35
Caprolactam
Concen: 36.86 ng
RT: 8.59 min Scan# 569
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:113 Resp: 122155

Ion	Ratio	Lower	Upper
113	100		
55	271.6	269.3	309.3
56	205.5	193.3	233.3

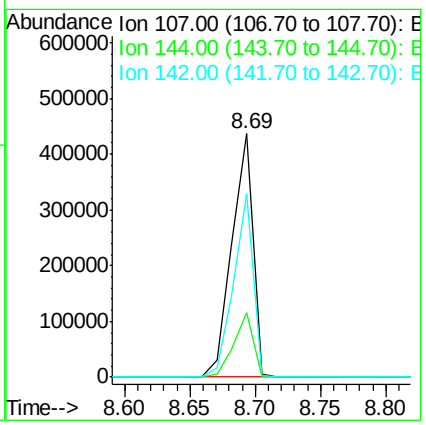


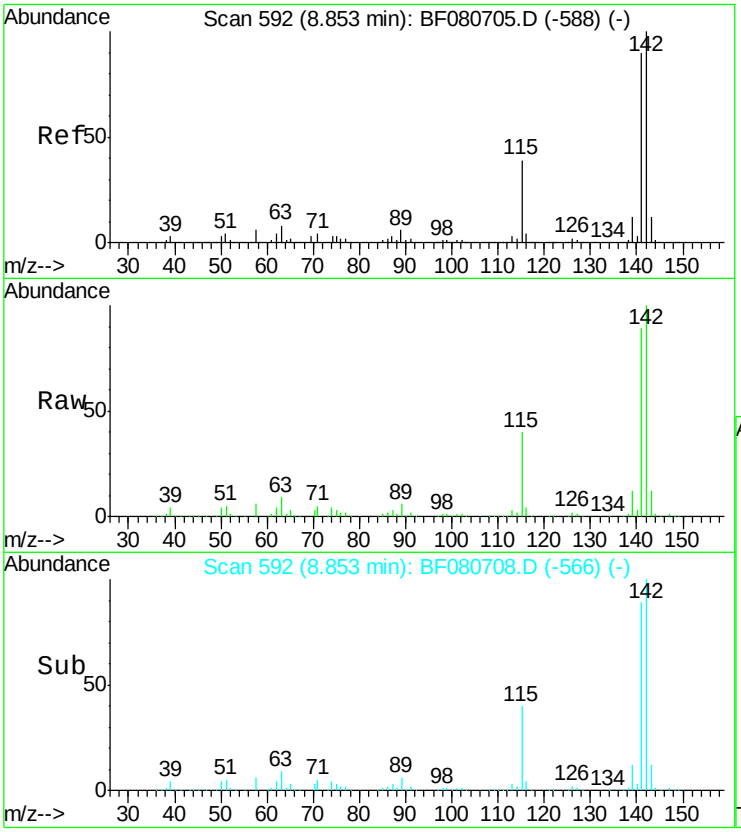


#36
4-Chloro-3-methylphenol
Concen: 40.70 ng
RT: 8.69 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:107 Resp: 485669

Ion	Ratio	Lower	Upper
107	100		
144	26.2	17.2	25.8#
142	75.5	51.2	76.8



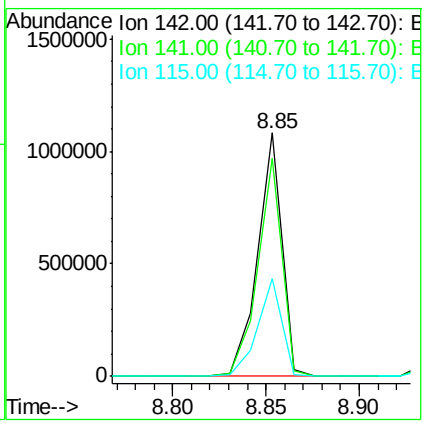


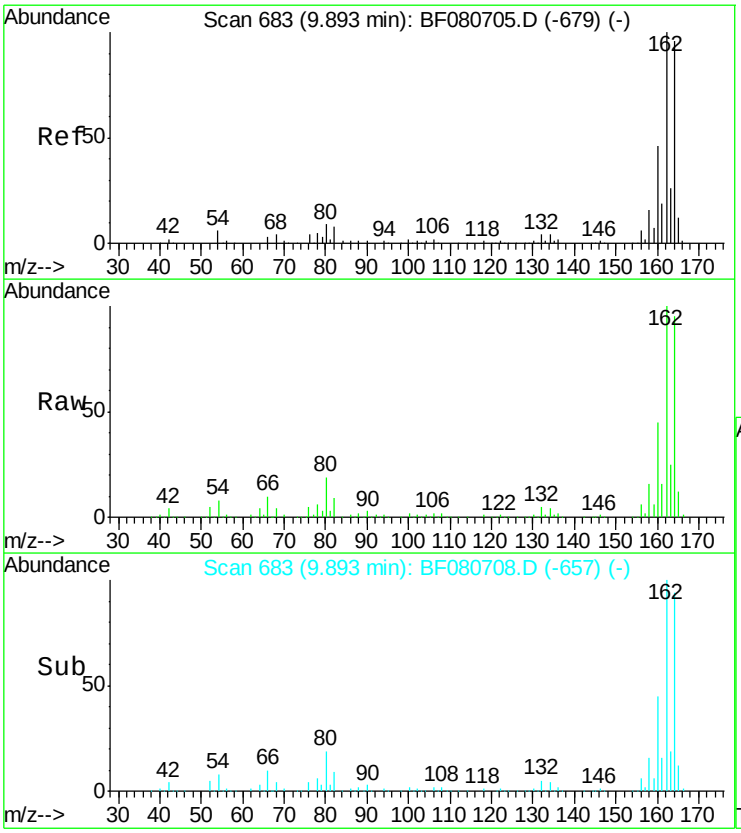
#37
2-Methylnaphthalene
Concen: 38.95 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:142 Resp: 963131

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.9	107.9
115	40.3	31.4	47.2

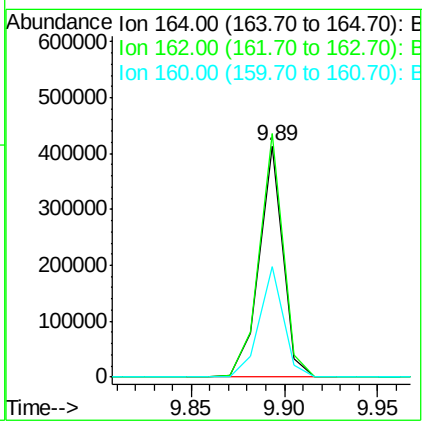


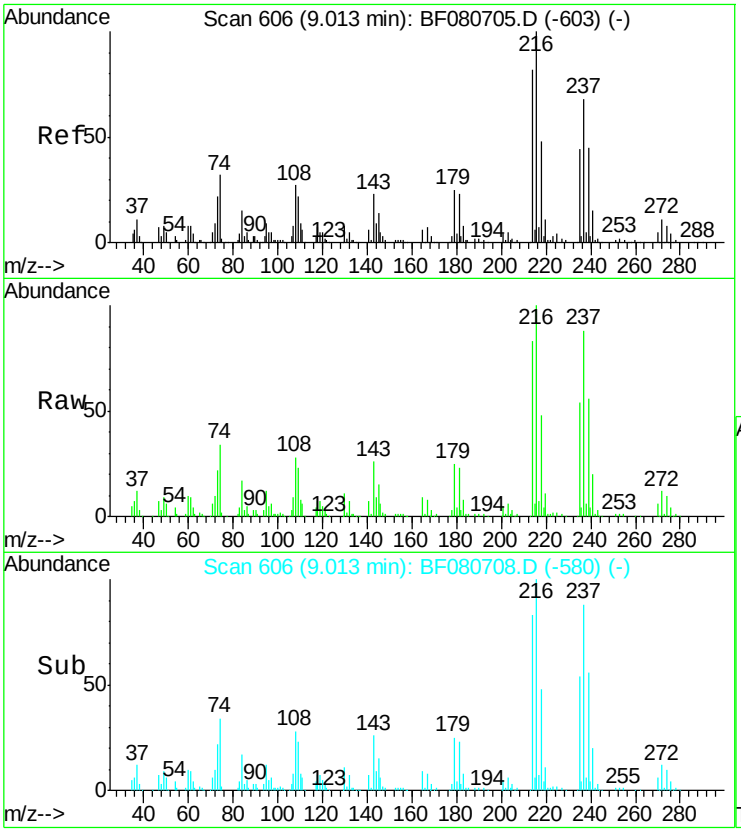


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:164 Resp: 361897

Ion	Ratio	Lower	Upper
164	100		
162	105.2	83.4	125.0
160	47.7	38.0	57.0



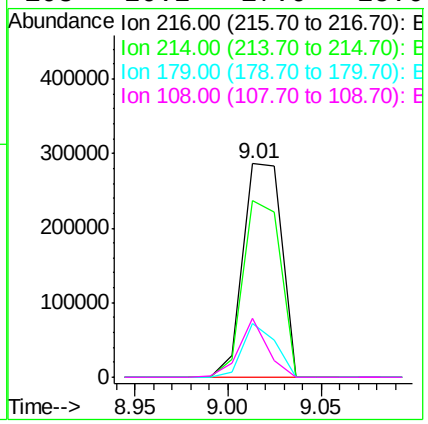


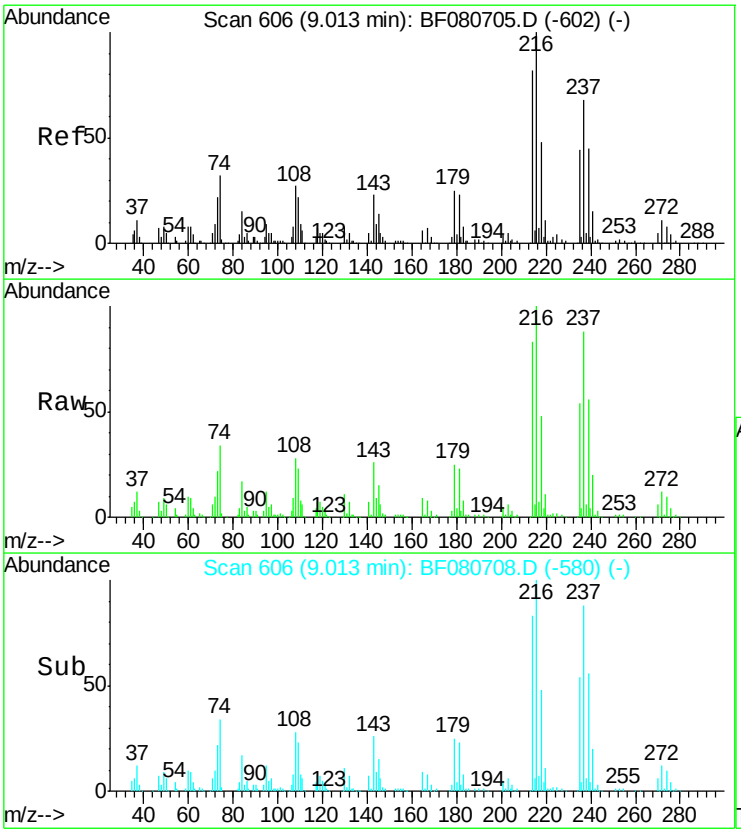
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.12 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:216 Resp: 410554

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.1	94.7
179	21.6	16.9	25.3
108	20.2	17.0	25.6

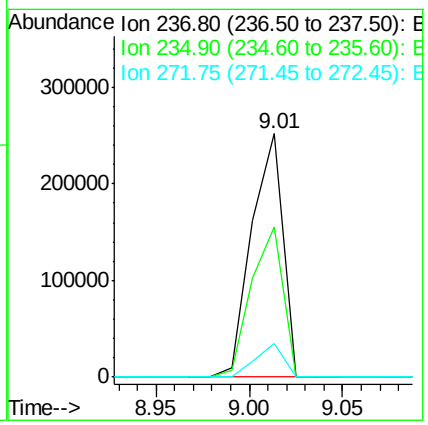


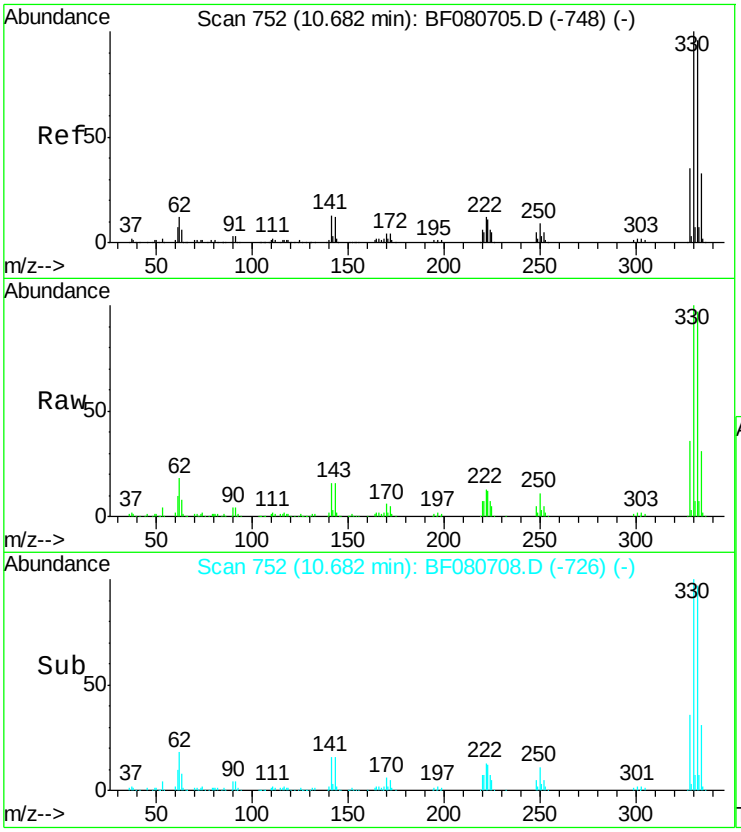


#40
Hexachlorocyclopentadiene
Concen: 41.66 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:237 Resp: 291289

Ion	Ratio	Lower	Upper
237	100		
235	61.6	44.3	84.3
272	13.9	0.0	35.5



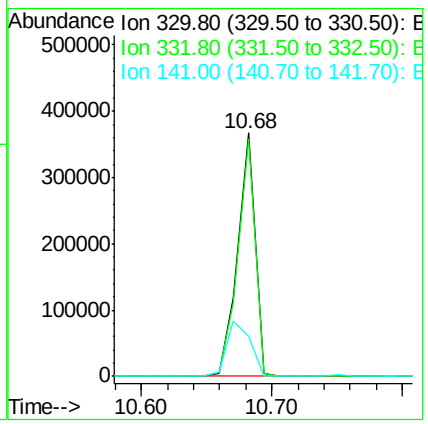


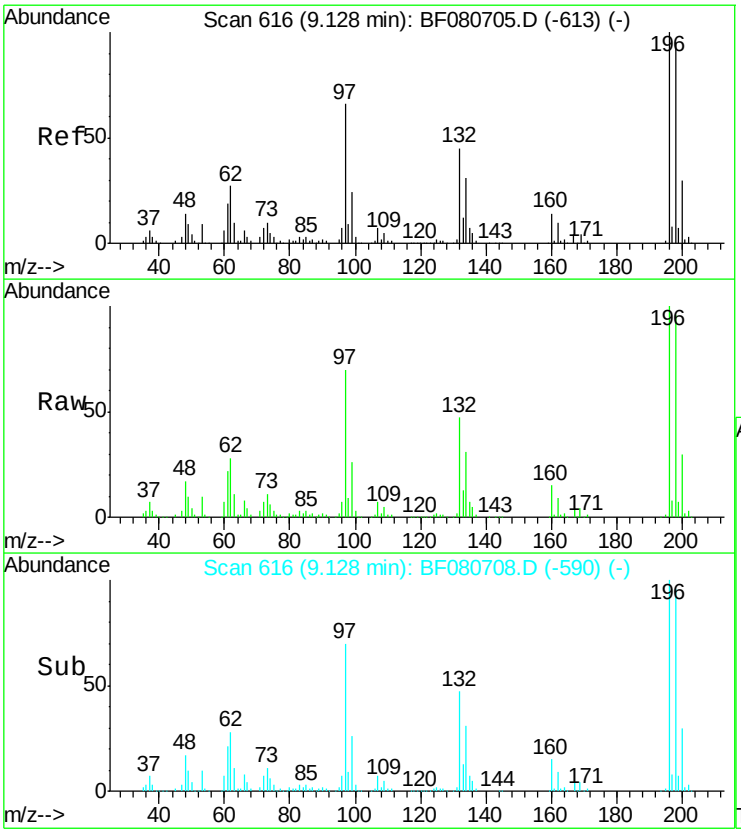
#41
2,4,6-Tribromophenol
Concen: 90.76 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:330 Resp: 340818

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.6	114.8
141	30.3	26.0	39.0

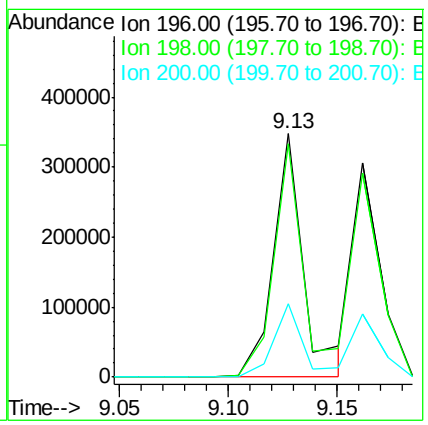


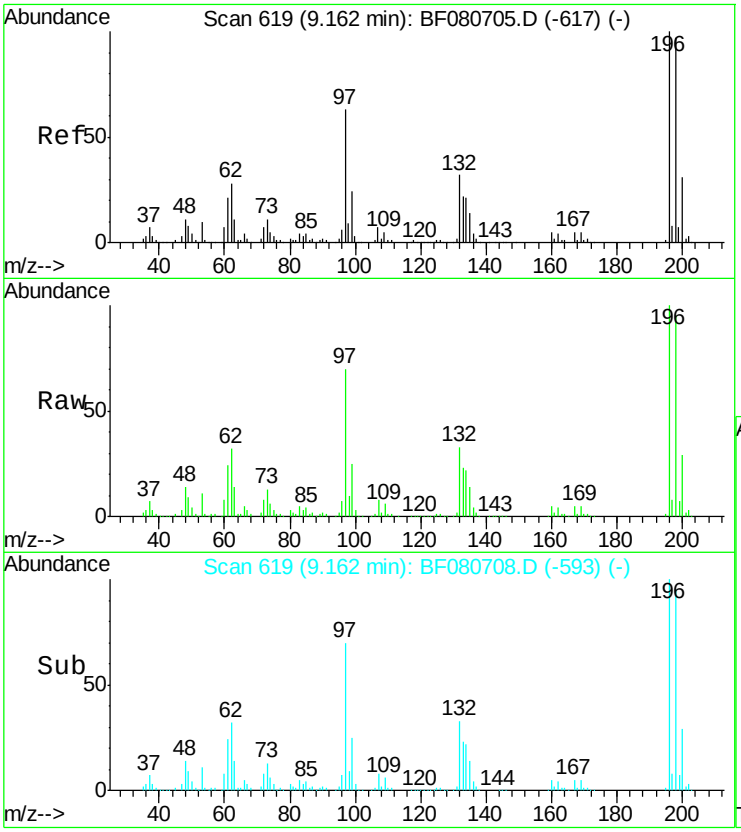


#42
2,4,6-Trichlorophenol
Concen: 43.07 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:196 Resp: 340492

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.8	113.8
200	30.3	24.2	36.2



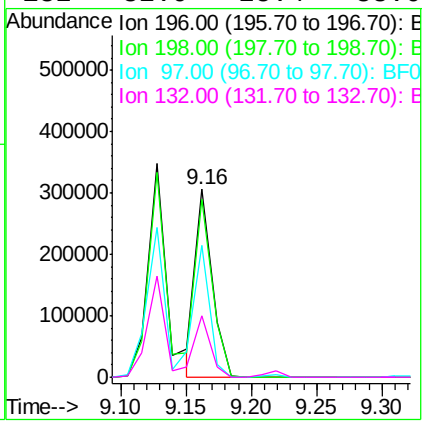


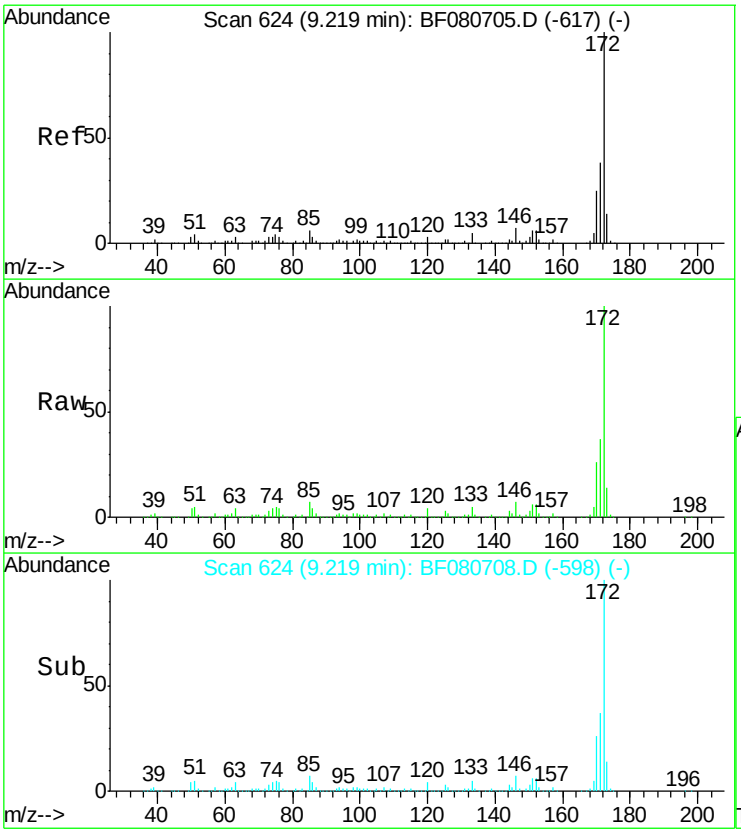
#43
2,4,5-Trichlorophenol
Concen: 35.01 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:196 Resp: 274556

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.8	116.8
97	70.1	49.0	73.4
132	32.9	25.4	38.0

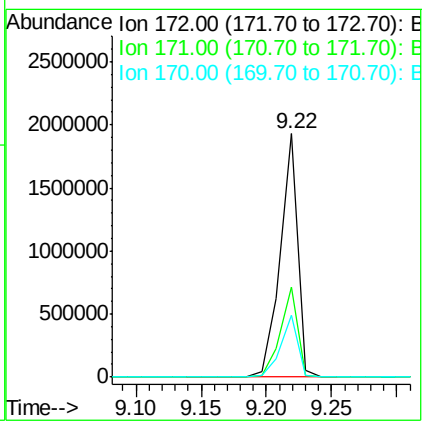


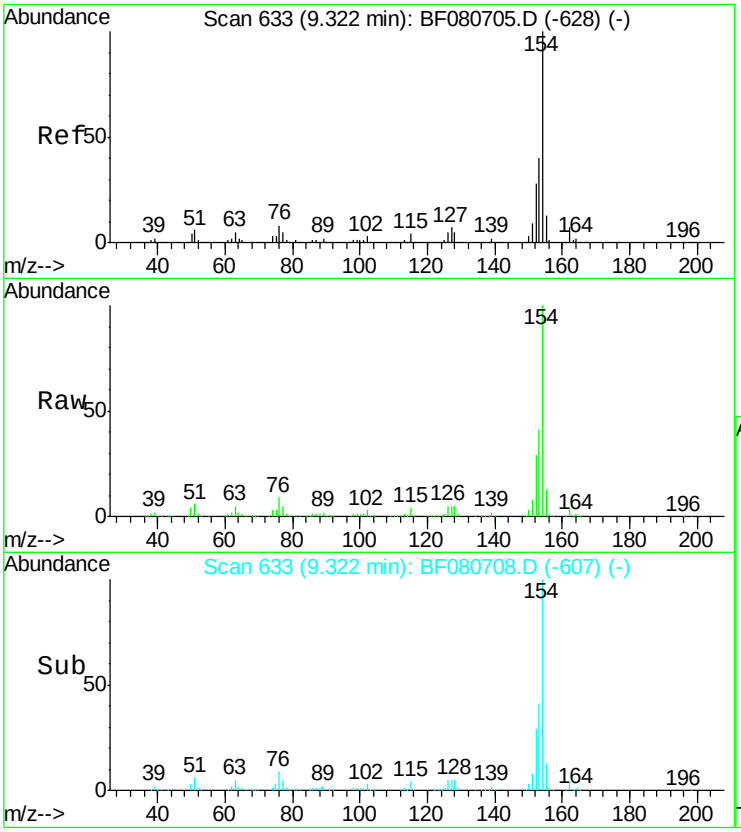


#44
2-Fluorobiphenyl
Concen: 75.17 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:172 Resp: 1823386

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.2	45.4
170	25.5	20.2	30.2



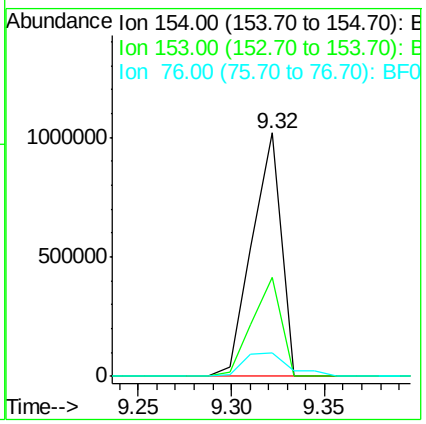


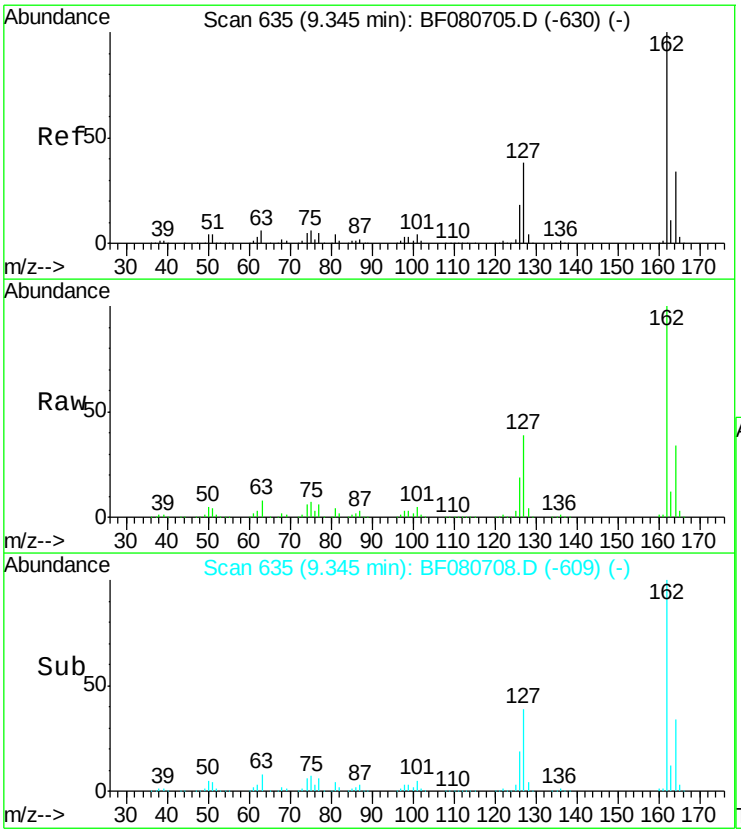
#45
1,1'-Biphenyl
Concen: 39.56 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:154 Resp: 1097611

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.9	59.9
76	9.4	0.0	28.3

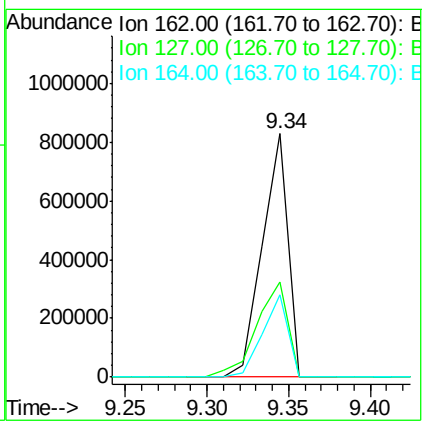


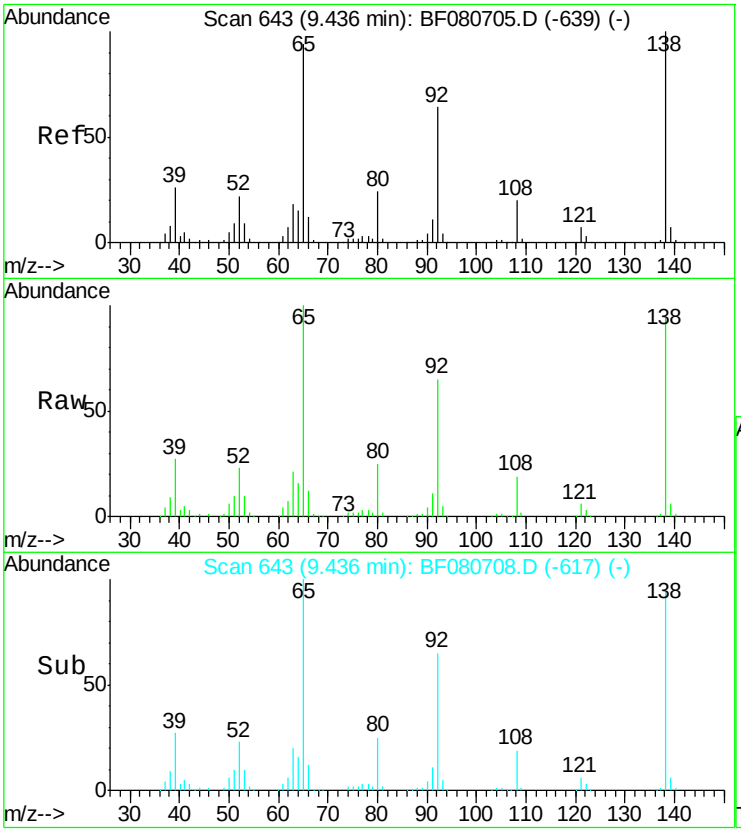


#46
2-Chloronaphthalene
Concen: 39.94 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:162 Resp: 905227

Ion	Ratio	Lower	Upper
162	100		
127	39.1	30.2	45.4
164	33.8	27.1	40.7



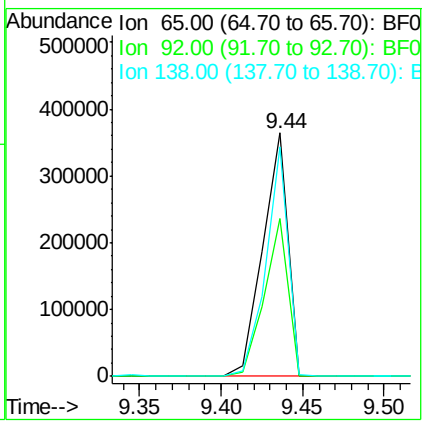


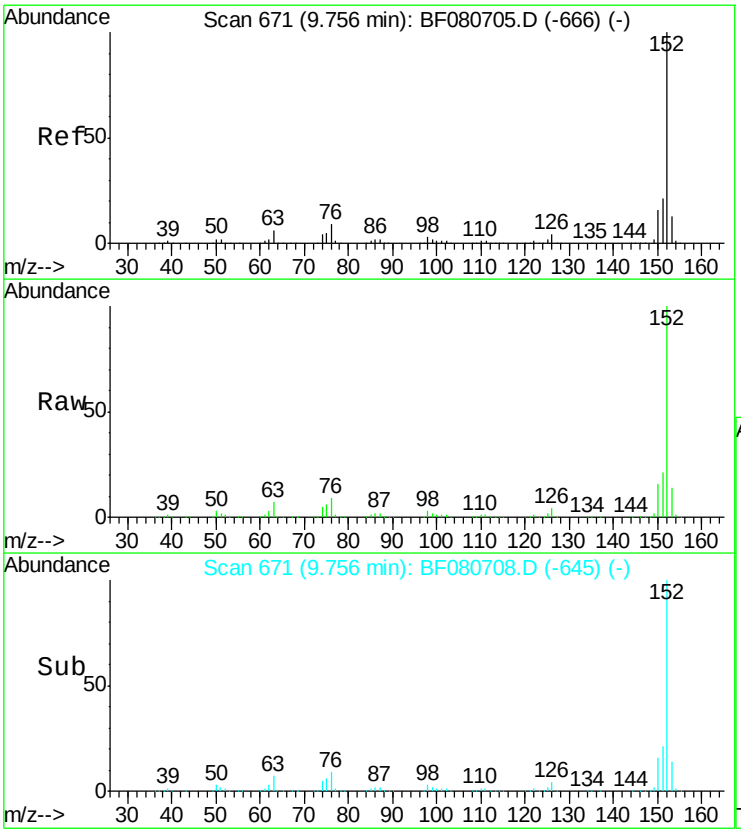
#47
2-Nitroaniline
Concen: 44.14 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion: 65 Resp: 389255

Ion	Ratio	Lower	Upper
65	100		
92	64.7	54.9	82.3
138	94.1	85.1	127.7

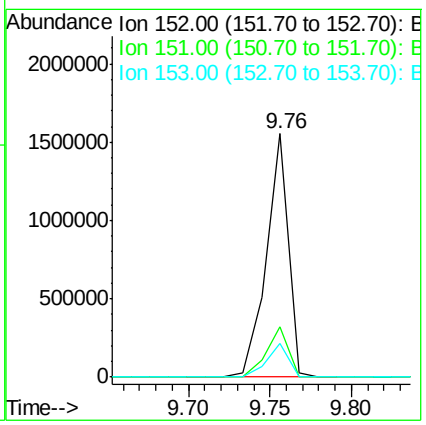


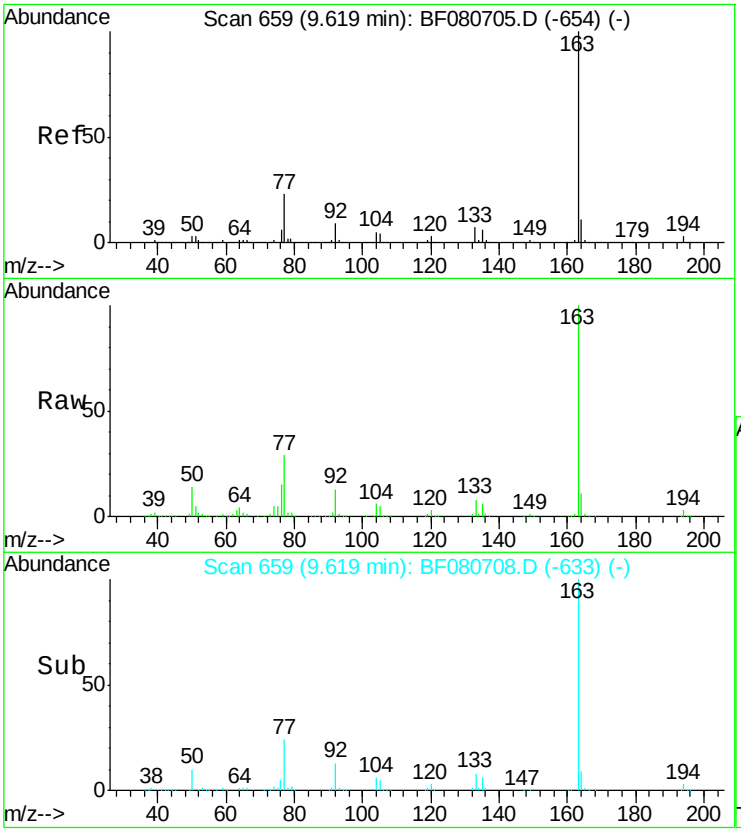


#48
Acenaphthylene
Concen: 40.28 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:152 Resp: 1451618

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.6
153	13.7	10.8	16.2



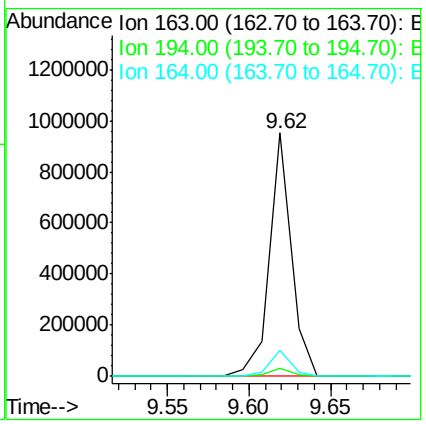


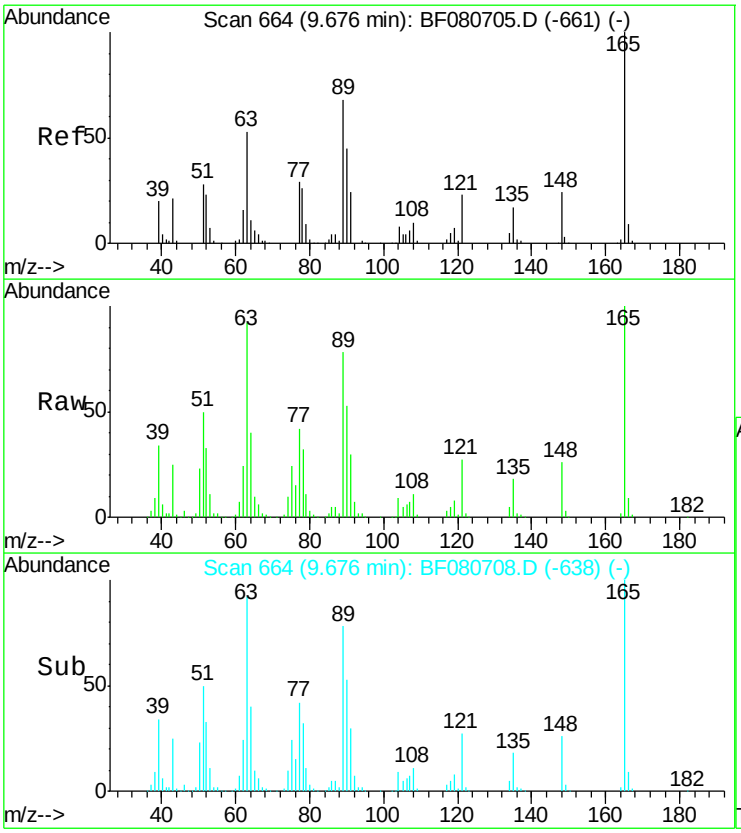
#49
Dimethylphthalate
Concen: 34.89 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:163 Resp: 889900

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.7	8.7	13.1

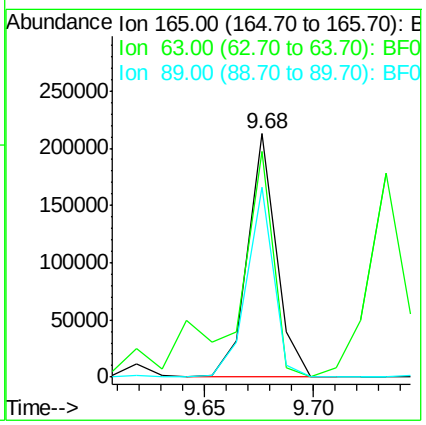


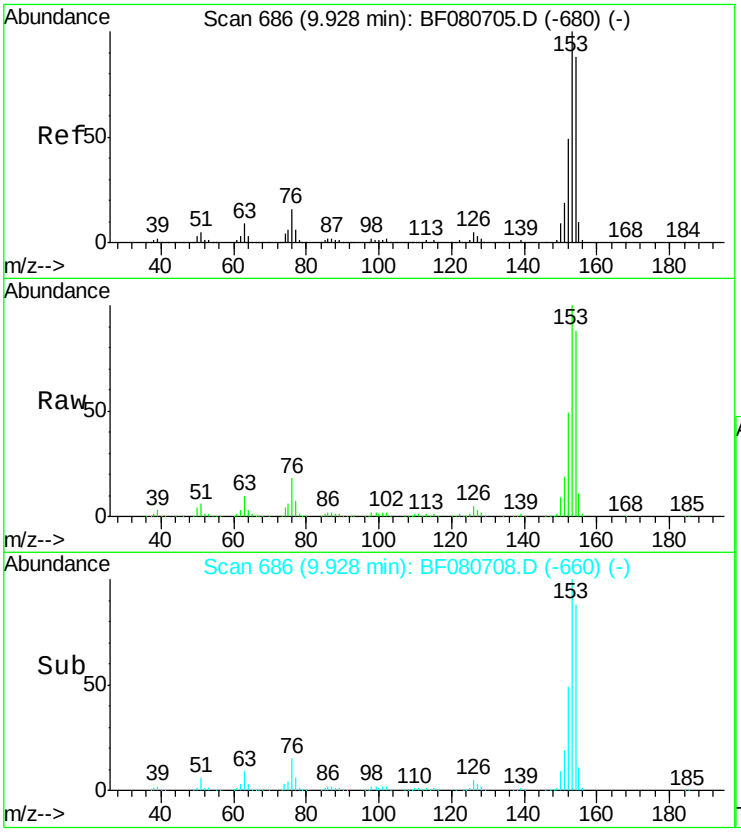


#50
2,6-Dinitrotoluene
Concen: 36.07 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:165 Resp: 195218

Ion	Ratio	Lower	Upper
165	100		
63	92.4	62.3	93.5
89	77.9	54.8	82.2



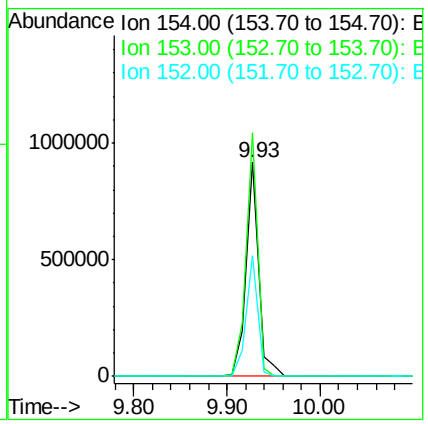


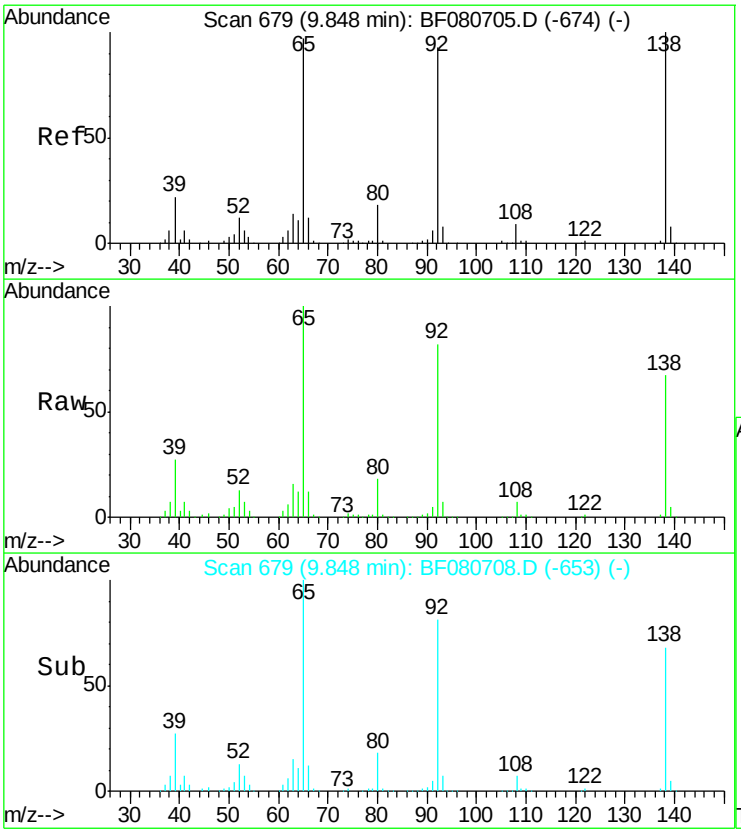
#51
Acenaphthene
Concen: 39.13 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:154 Resp: 860338

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.7	136.1
152	56.2	44.2	66.4

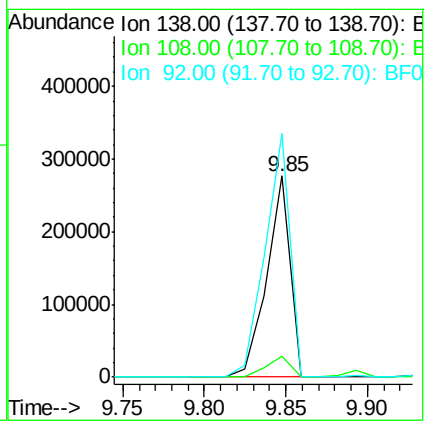


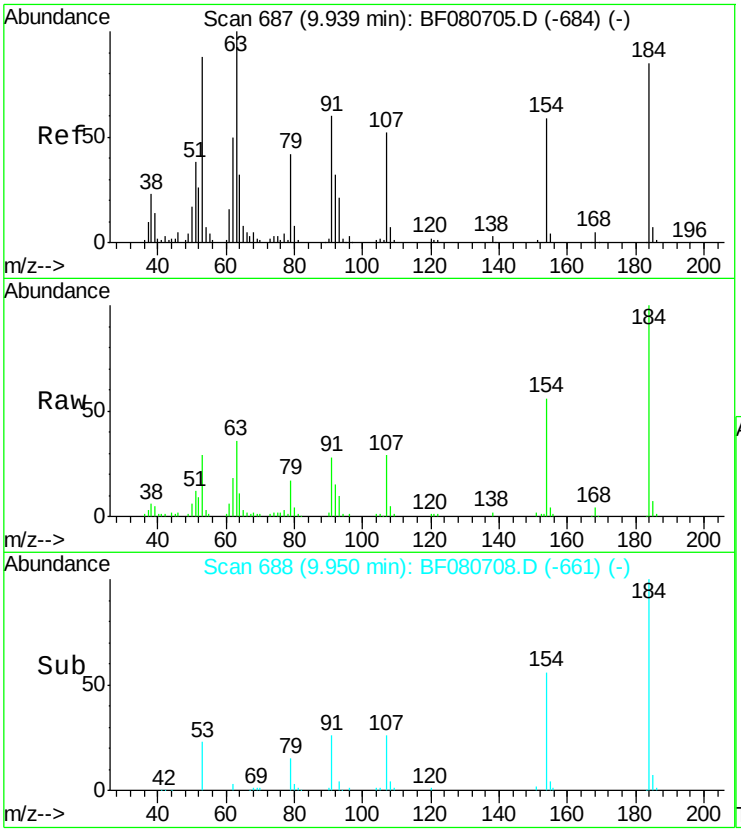


#52
3-Nitroaniline
Concen: 43.86 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:138 Resp: 273955

Ion	Ratio	Lower	Upper
138	100		
108	10.4	6.9	10.3#
92	121.2	74.1	111.1#



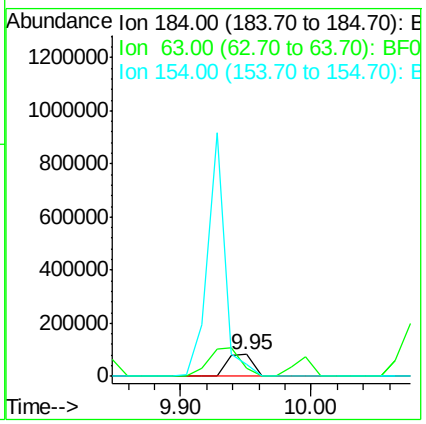


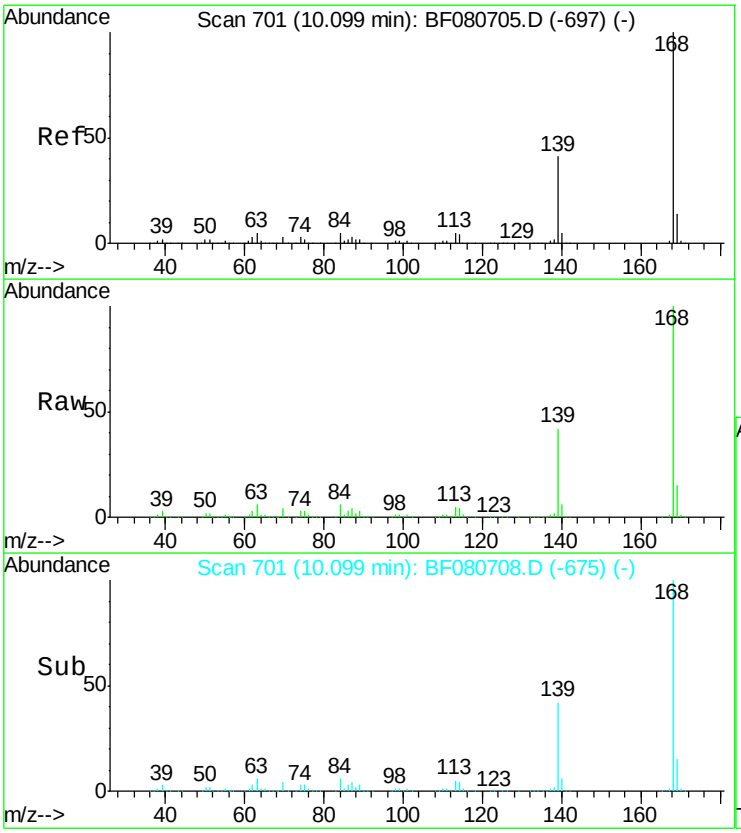
#53
2,4-Dinitrophenol
Concen: 39.40 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:184 Resp: 113575

Ion	Ratio	Lower	Upper
184	100		
63	35.6	96.0	144.0#
154	56.3	66.0	99.0#

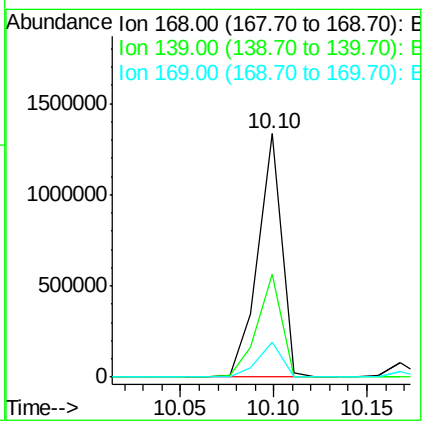


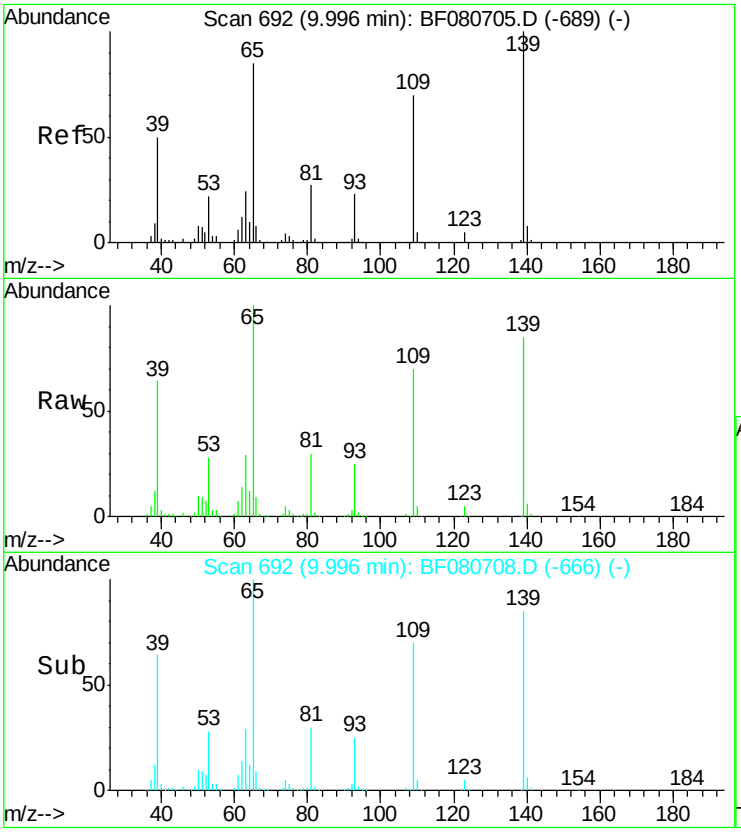


#54
Dibenzofuran
Concen: 40.05 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:168 Resp: 1177650

Ion	Ratio	Lower	Upper
168	100		
139	42.1	33.0	49.6
169	14.6	11.4	17.2



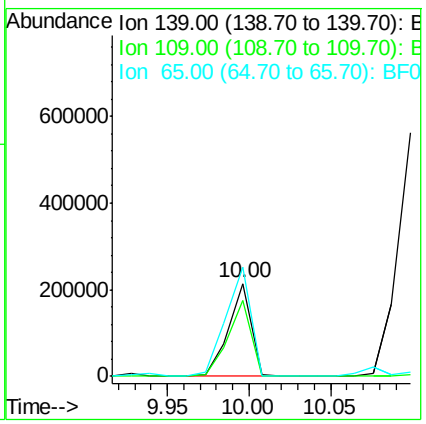


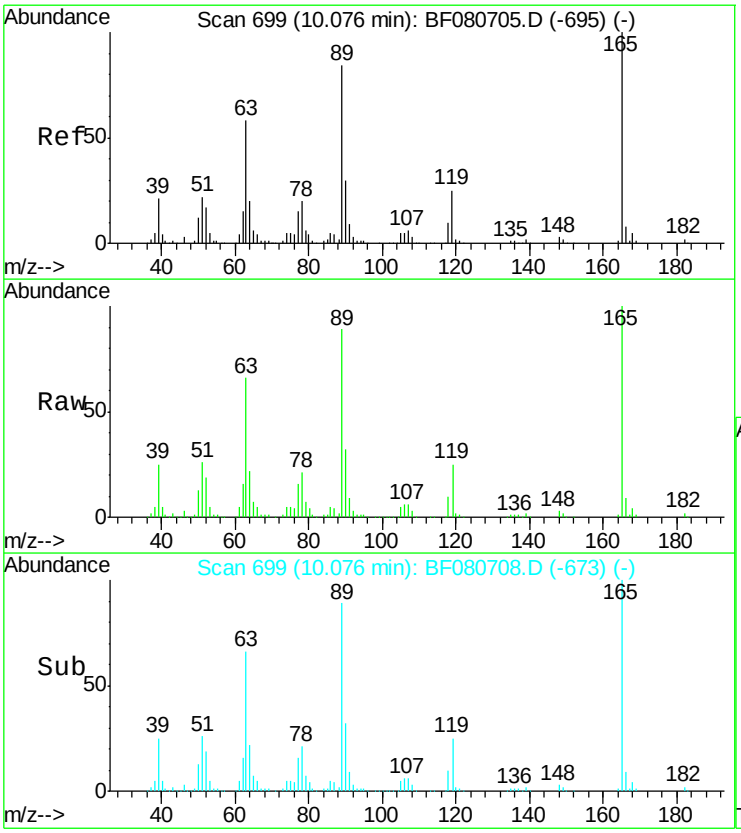
#55
4-Nitrophenol
Concen: 44.23 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:139 Resp: 203524

Ion	Ratio	Lower	Upper
139	100		
109	81.6	50.4	90.4
65	117.4	66.1	106.1#

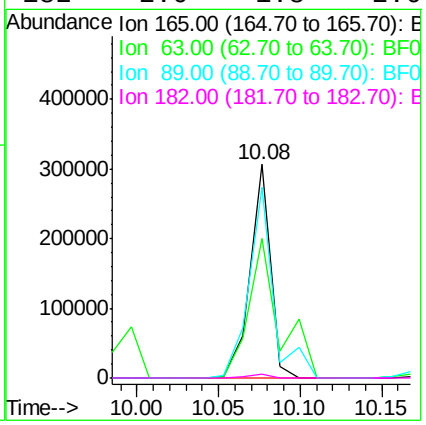


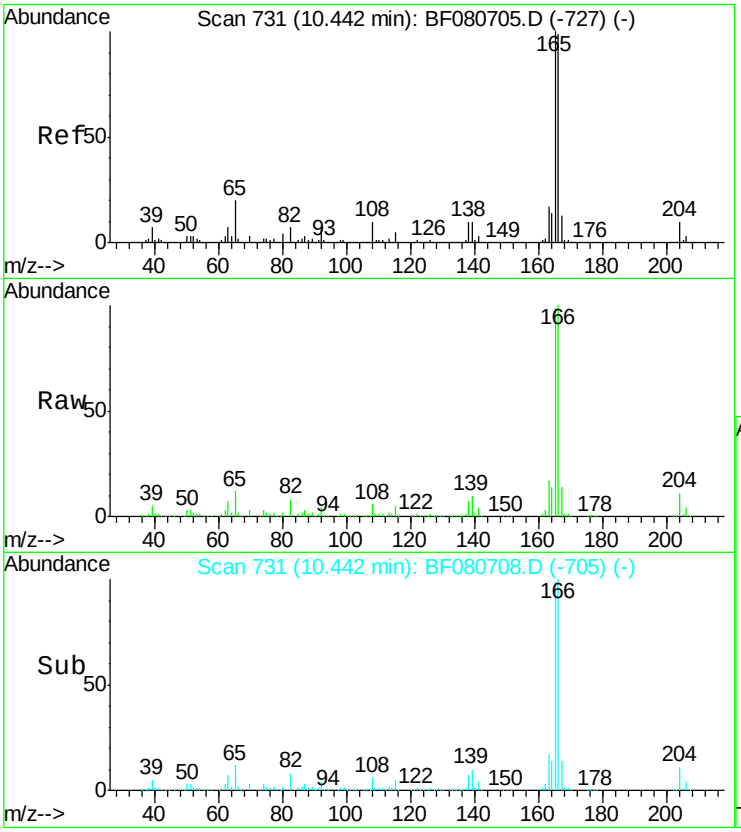


#56
2,4-Dinitrotoluene
Concen: 37.34 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:165 Resp: 265043

Ion	Ratio	Lower	Upper
165	100		
63	65.6	46.7	70.1
89	89.2	67.4	101.2
182	2.0	1.8	2.6



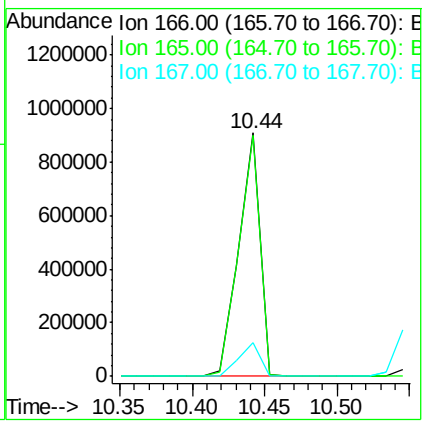


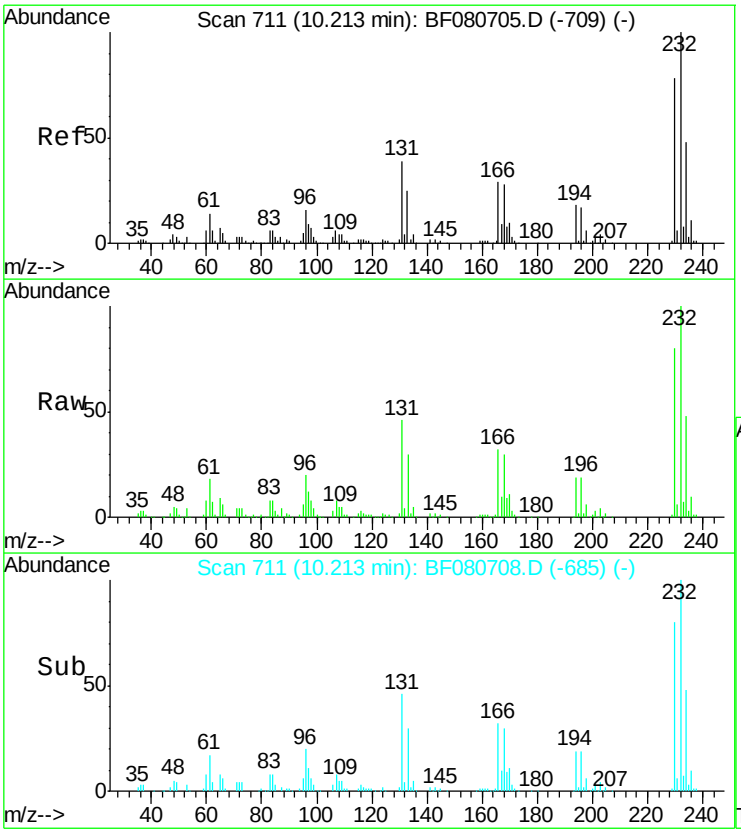
#57
Fluorene
Concen: 40.43 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:166 Resp: 922675

Ion	Ratio	Lower	Upper
166	100		
165	98.9	81.0	121.4
167	14.0	10.8	16.2

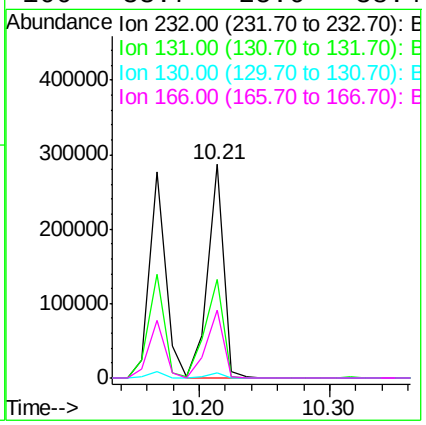


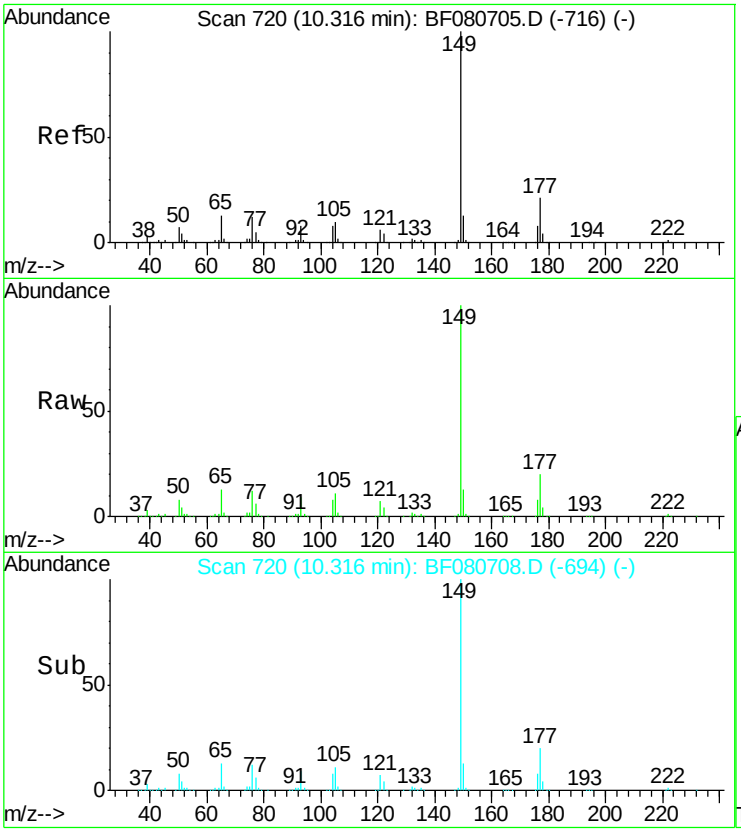


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.46 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:232 Resp: 245191

Ion	Ratio	Lower	Upper
232	100		
131	52.5	38.2	57.2
130	2.6	1.8	2.6
166	33.7	25.6	38.4



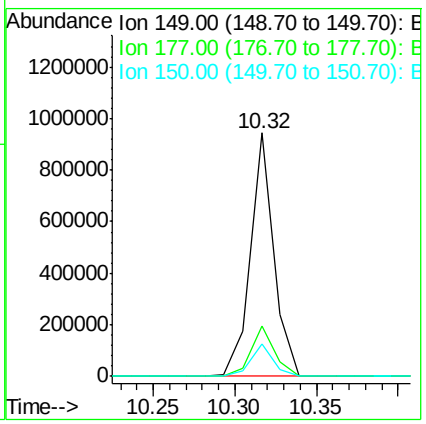


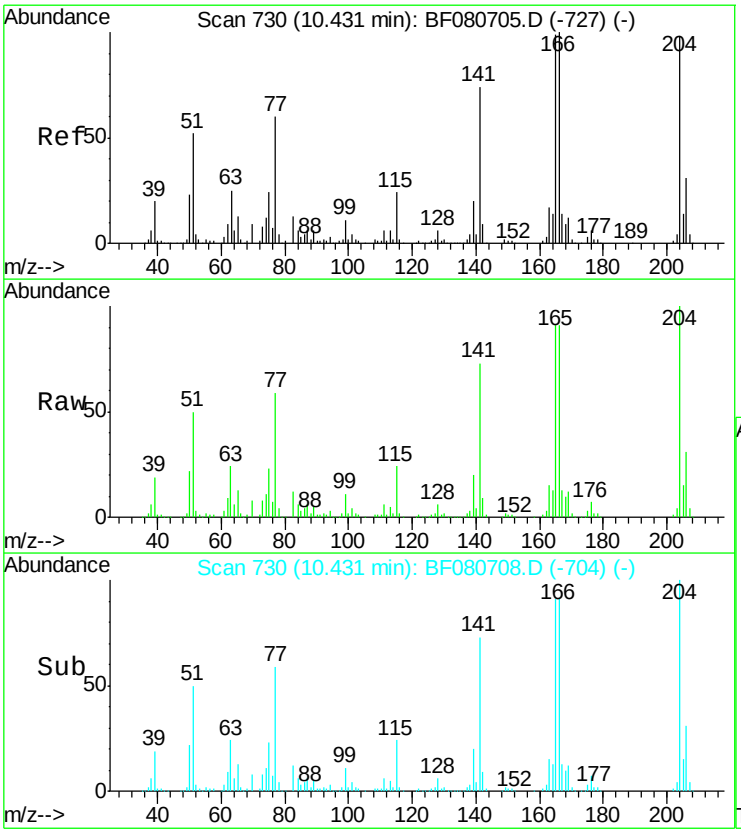
#59
Diethylphthalate
Concen: 38.12 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:149 Resp: 937038

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.6	25.0
150	13.2	10.2	15.4

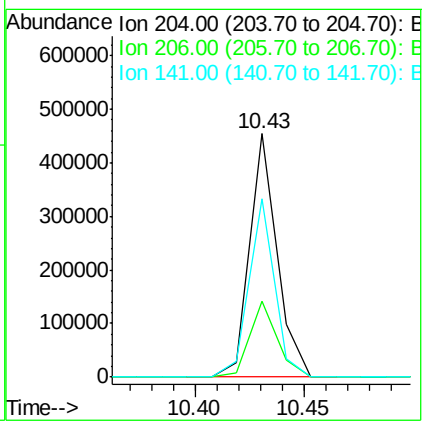


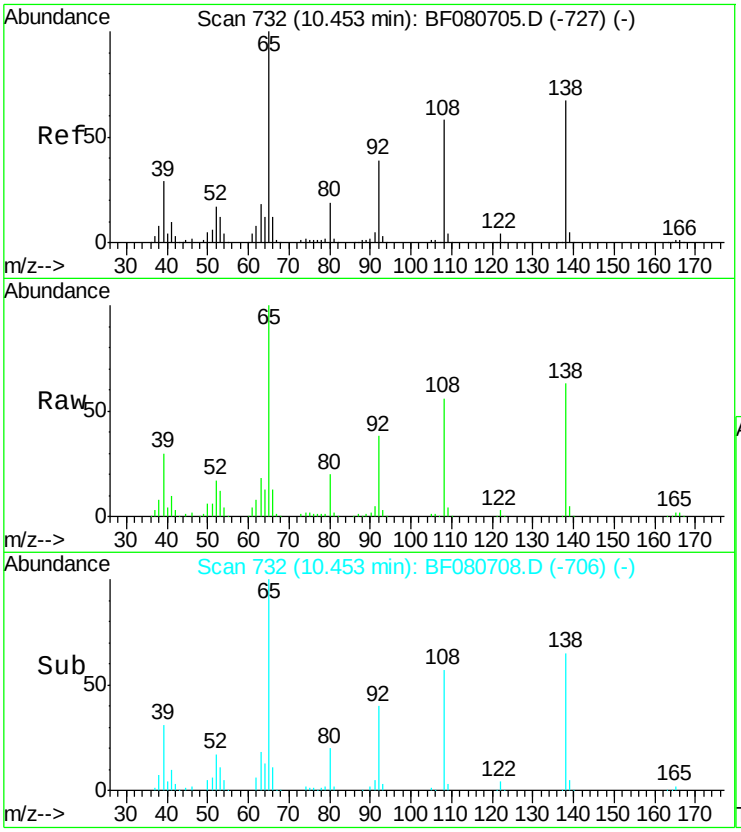


#60
4-Chlorophenyl-phenylether
Concen: 40.17 ng
RT: 10.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:204 Resp: 398279

Ion	Ratio	Lower	Upper
204	100		
206	31.4	25.1	37.7
141	73.1	60.3	90.5



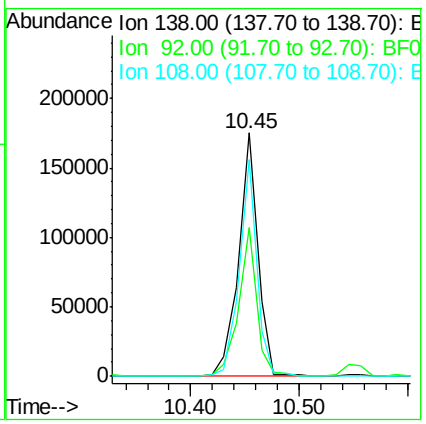


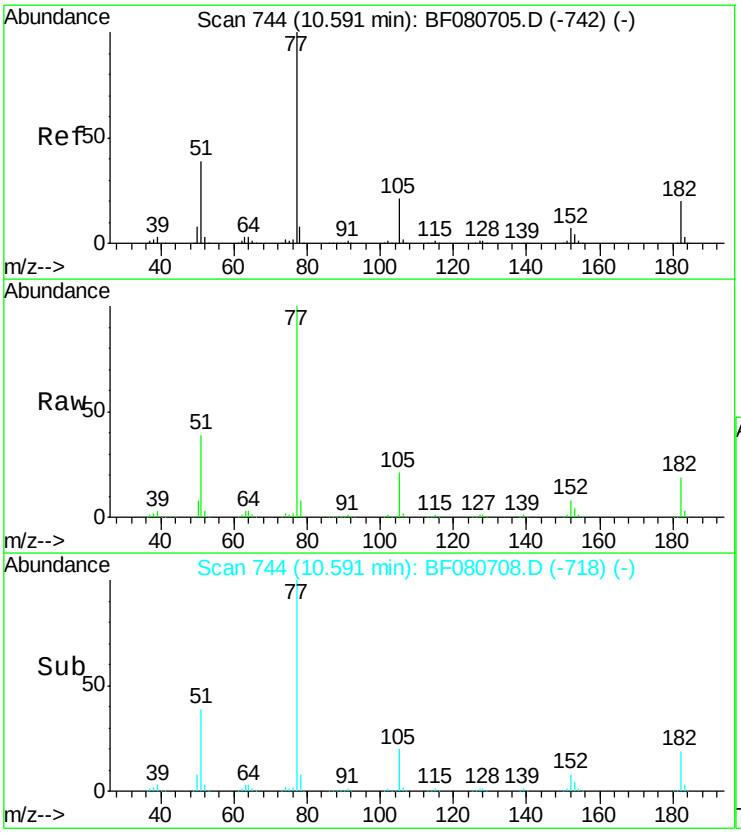
#61
4-Nitroaniline
Concen: 38.02 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:138 Resp: 214414

Ion	Ratio	Lower	Upper
138	100		
92	61.2	38.2	78.2
108	89.2	66.3	106.3

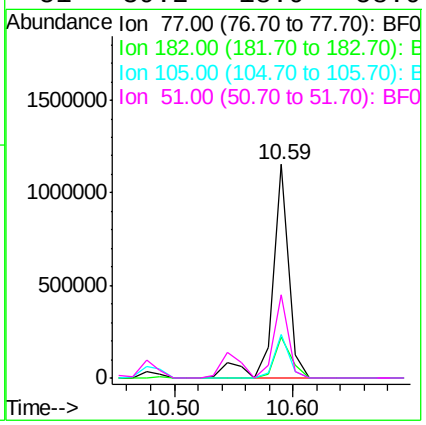


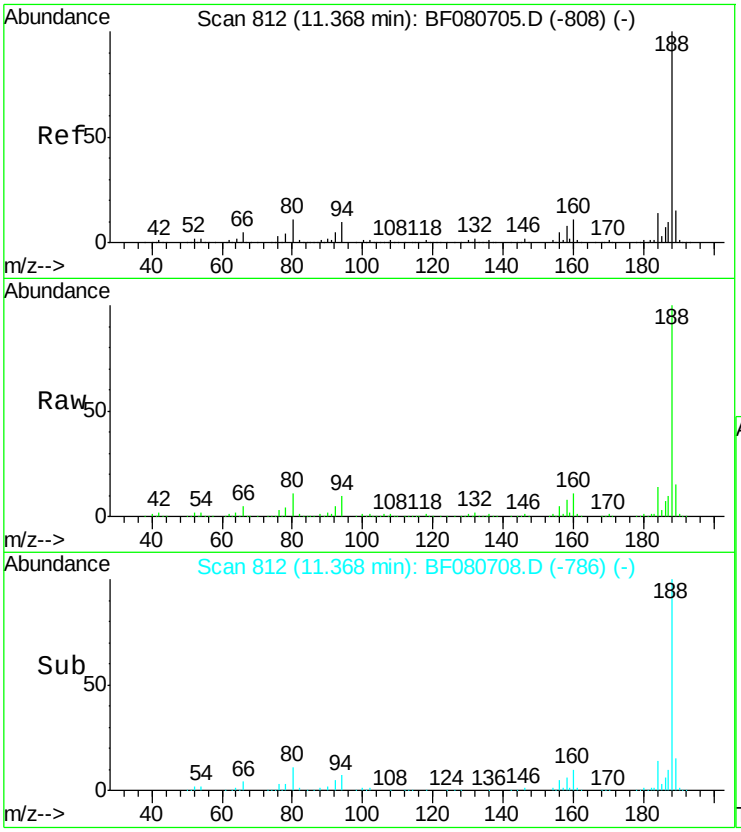


#62
Azobenzene
Concen: 41.11 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion: 77 Resp: 1094803

Ion	Ratio	Lower	Upper
77	100		
182	19.2	0.0	39.9
105	20.5	1.1	41.1
51	39.2	18.9	58.9



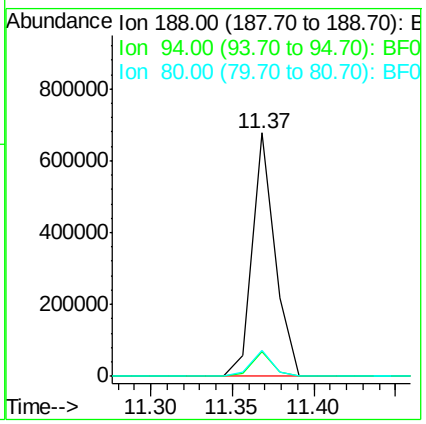


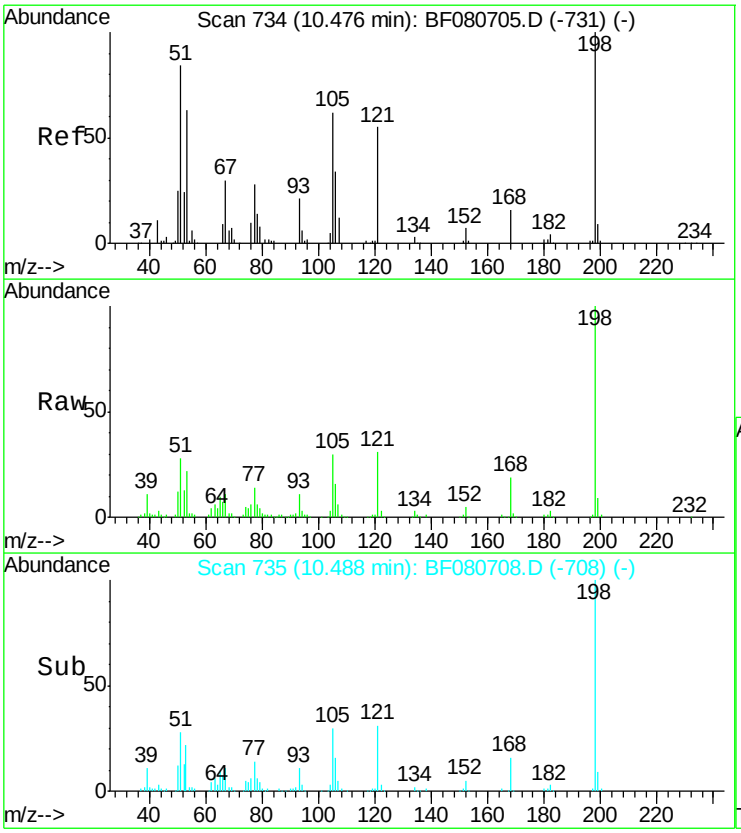
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:188 Resp: 656364

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.1	12.1
80	10.9	9.1	13.7

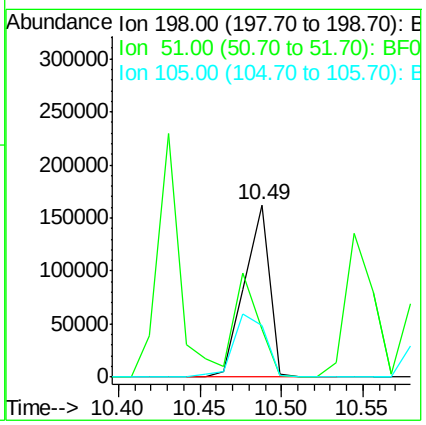


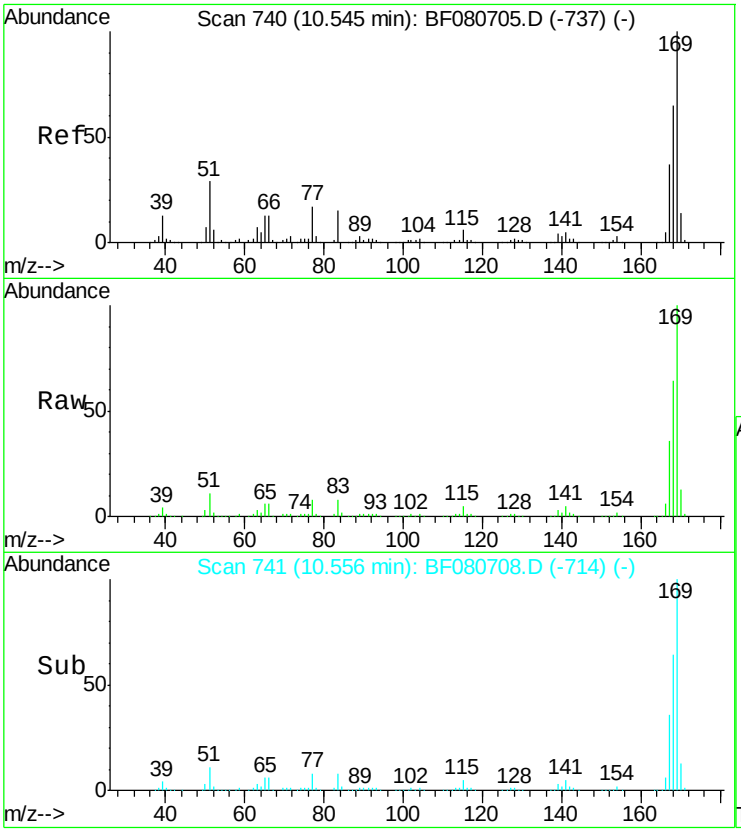


#64
4,6-Dinitro-2-methylphenol
Concen: 44.06 ng
RT: 10.49 min Scan# 735
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:198 Resp: 174169

Ion	Ratio	Lower	Upper
198	100		
51	27.5	84.6	124.6#
105	30.0	43.0	83.0#



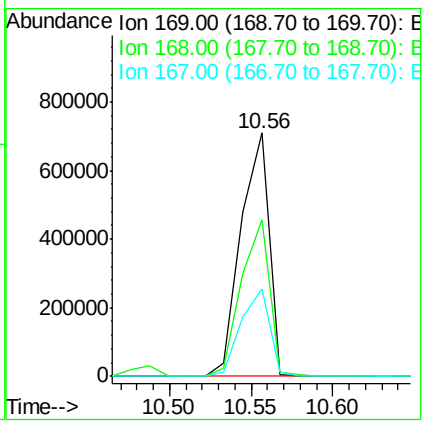


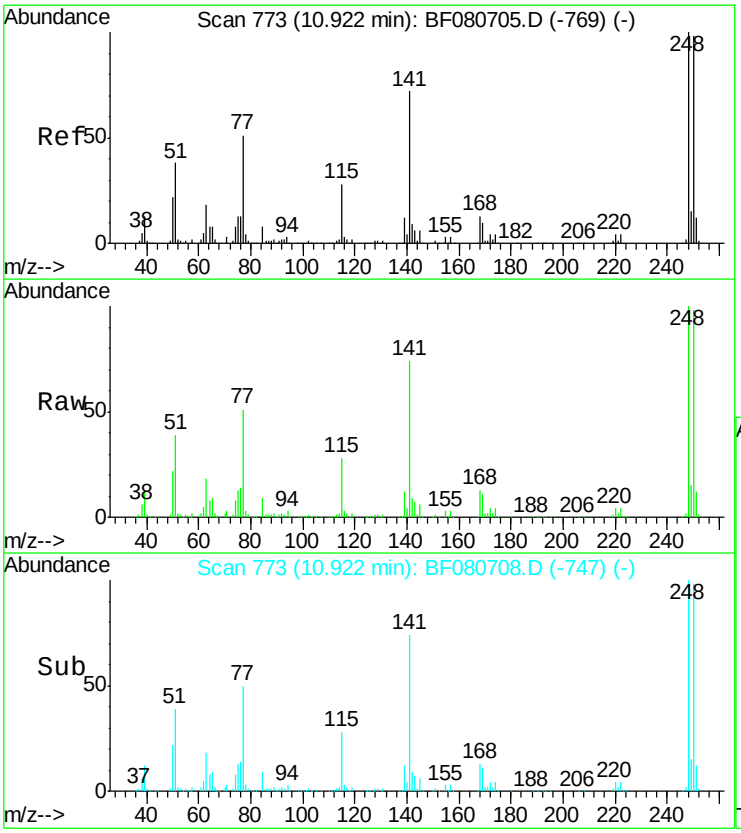
#65
n-Nitrosodiphenylamine
Concen: 39.26 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:169 Resp: 844842

Ion	Ratio	Lower	Upper
169	100		
168	64.5	52.1	78.1
167	35.7	29.3	43.9

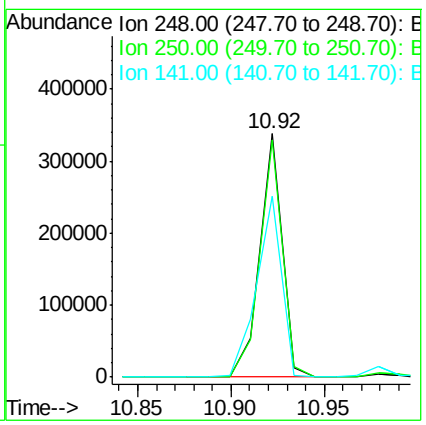


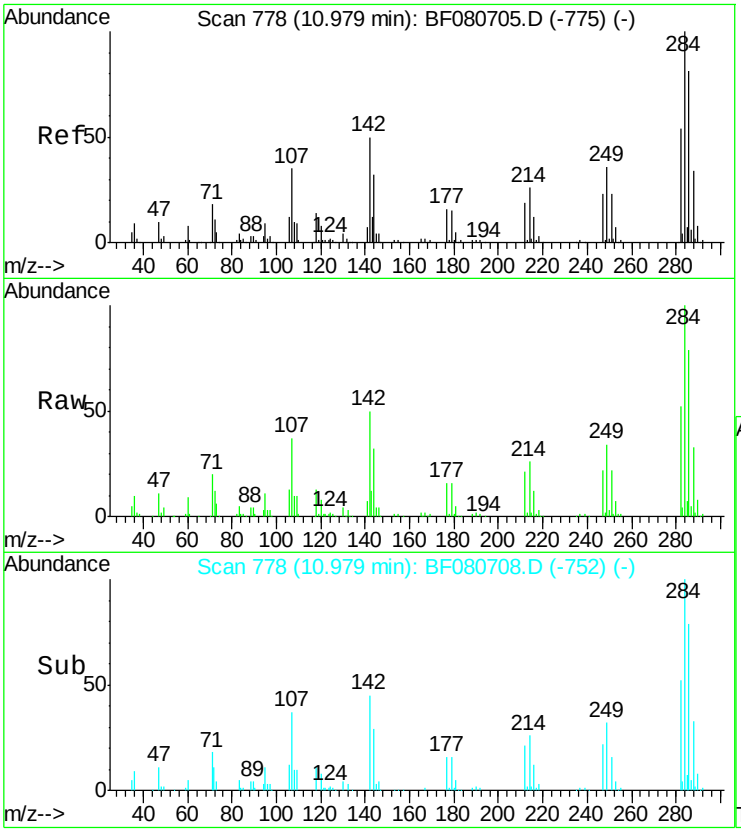


#66
4-Bromophenyl-phenylether
Concen: 41.15 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:248 Resp: 278832

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.4	117.6
141	74.4	57.5	86.3



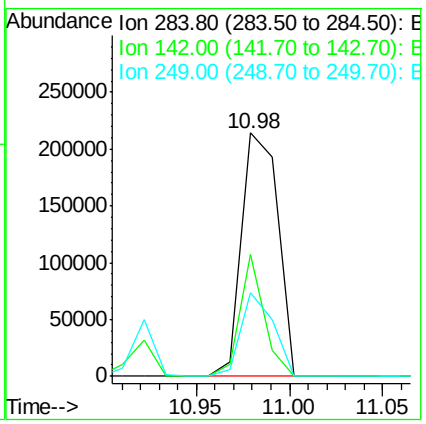


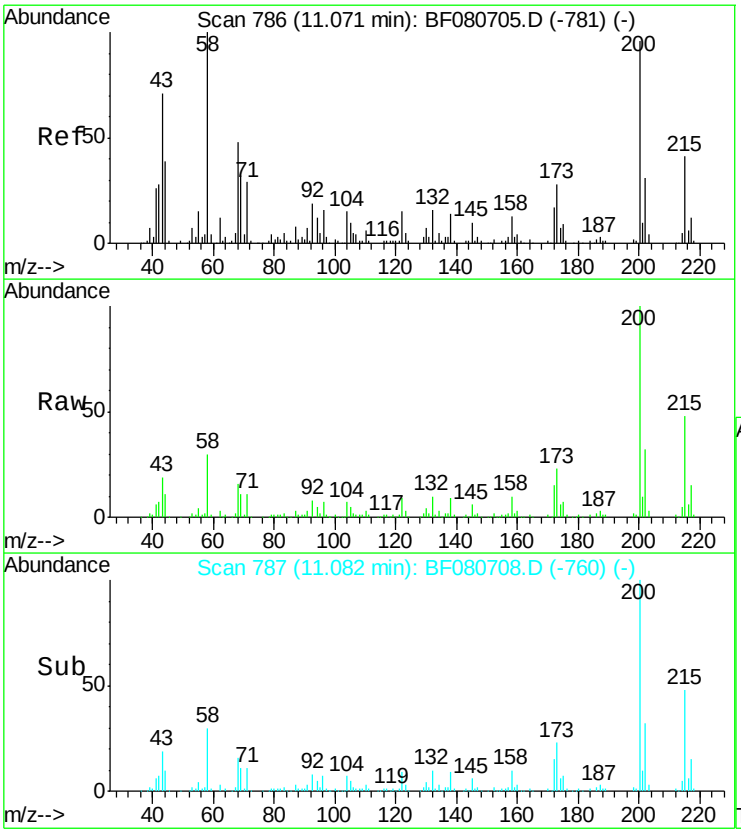
#67
Hexachlorobenzene
Concen: 36.80 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:284 Resp: 288321

Ion	Ratio	Lower	Upper
284	100		
142	50.3	39.8	59.6
249	34.4	28.7	43.1

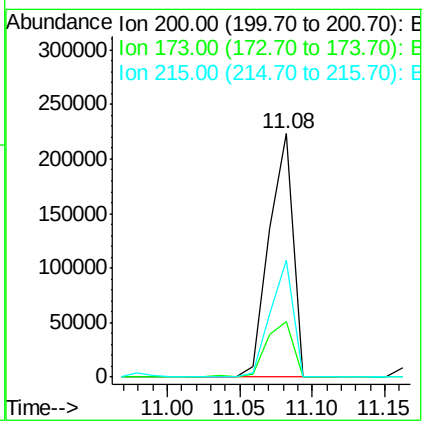


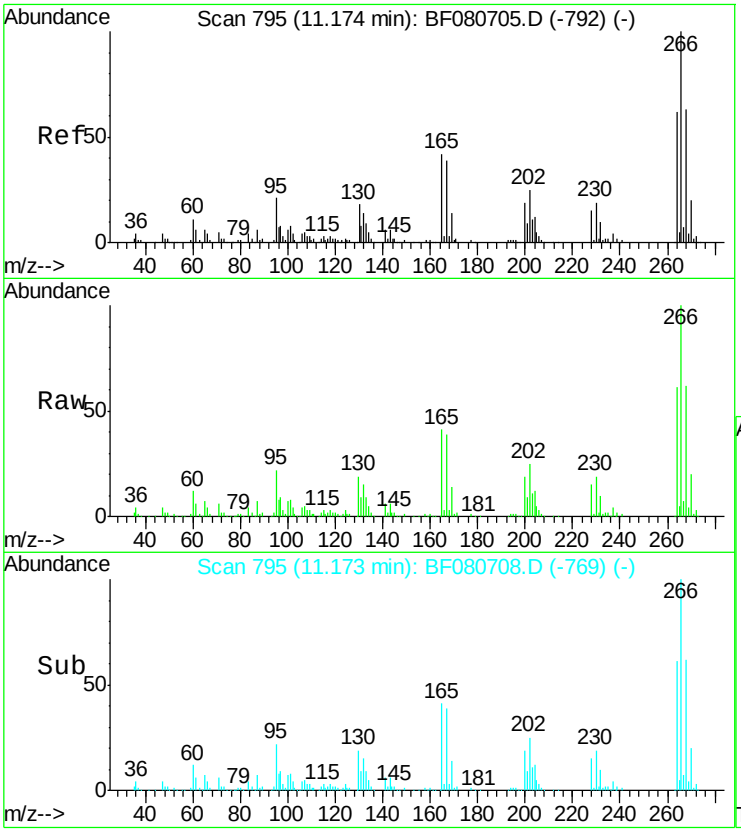


#68
Atrazine
Concen: 55.26 ng
RT: 11.08 min Scan# 787
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:200 Resp: 255009

Ion	Ratio	Lower	Upper
200	100		
173	22.9	8.6	48.6
215	48.1	22.2	62.2



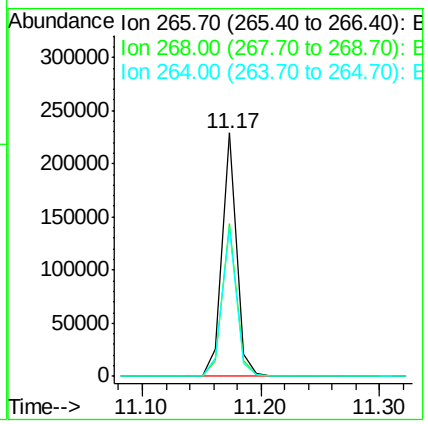


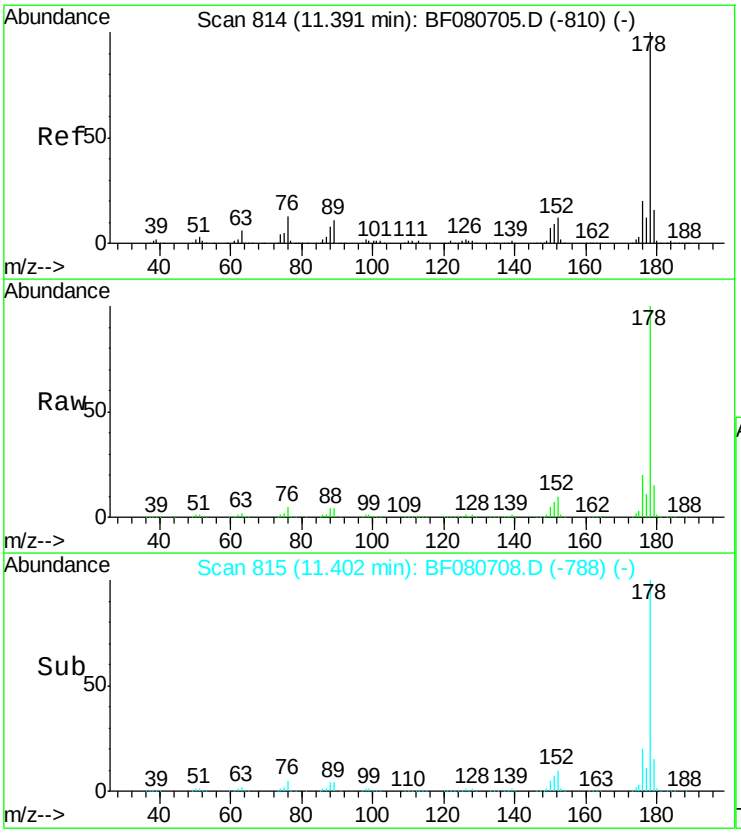
#69
Pentachlorophenol
Concen: 40.59 ng
RT: 11.17 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:266 Resp: 192414

Ion	Ratio	Lower	Upper
266	100		
268	62.5	50.5	75.7
264	61.0	50.0	75.0

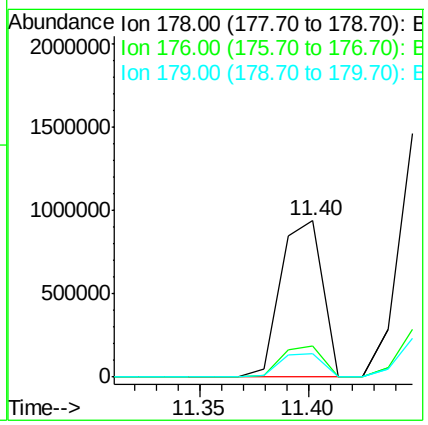


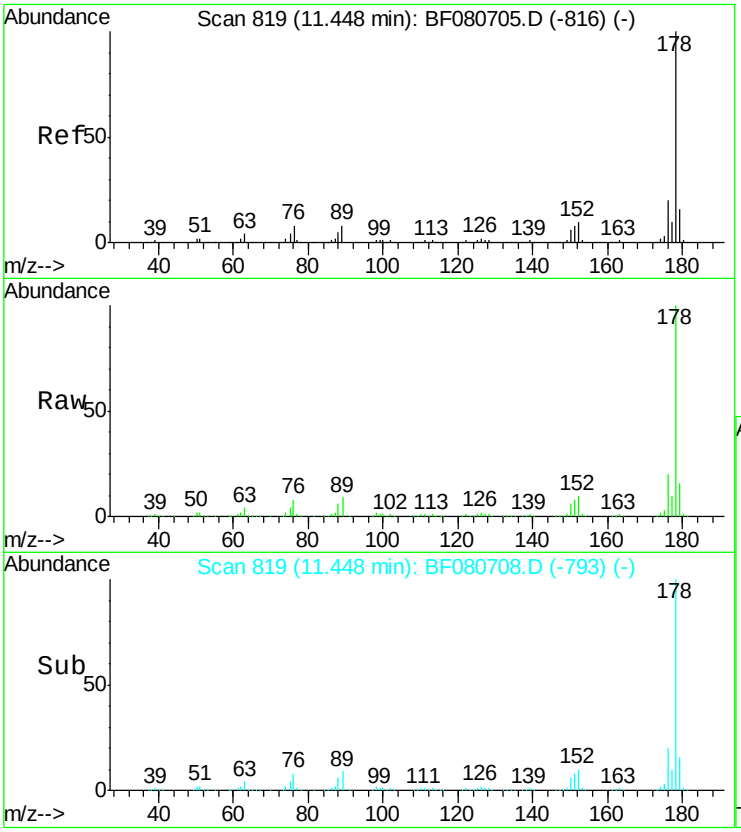


#70
Phenanthrene
Concen: 38.06 ng
RT: 11.40 min Scan# 815
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:178 Resp: 1258682

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.2	24.4
179	15.3	13.0	19.4



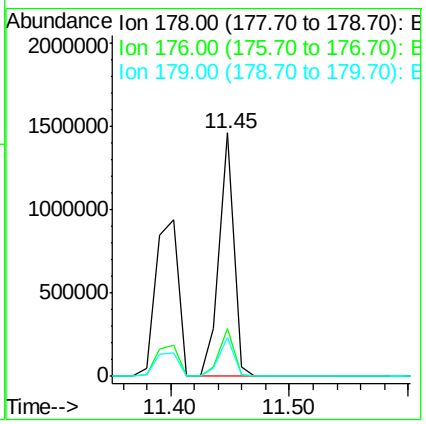


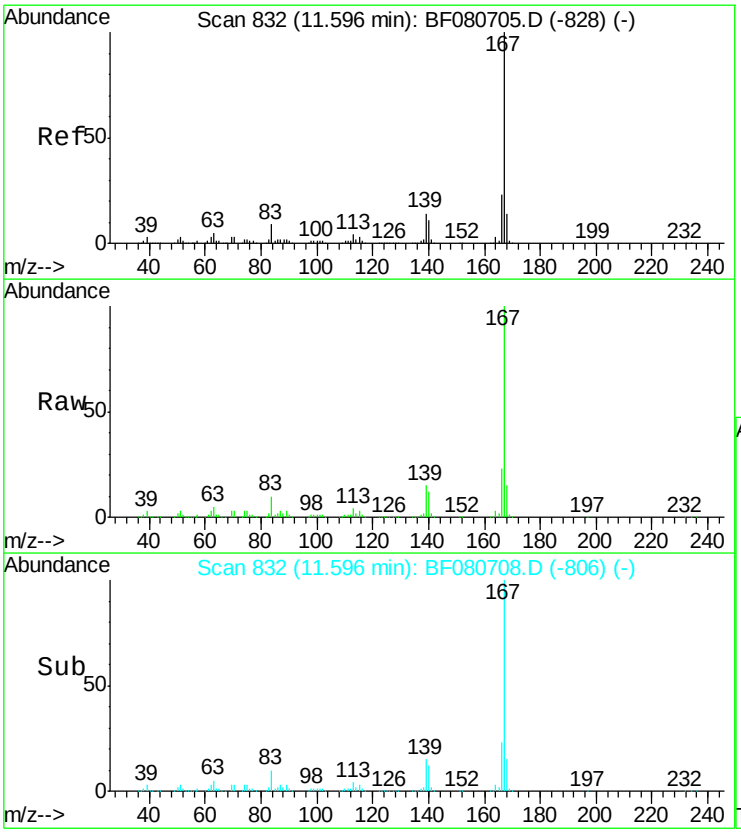
#71
Anthracene
Concen: 38.43 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:178 Resp: 1248572

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.2	12.7	19.1

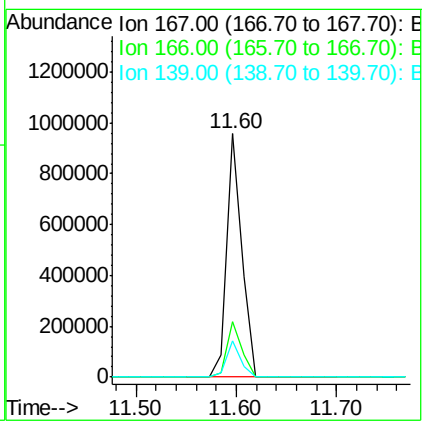


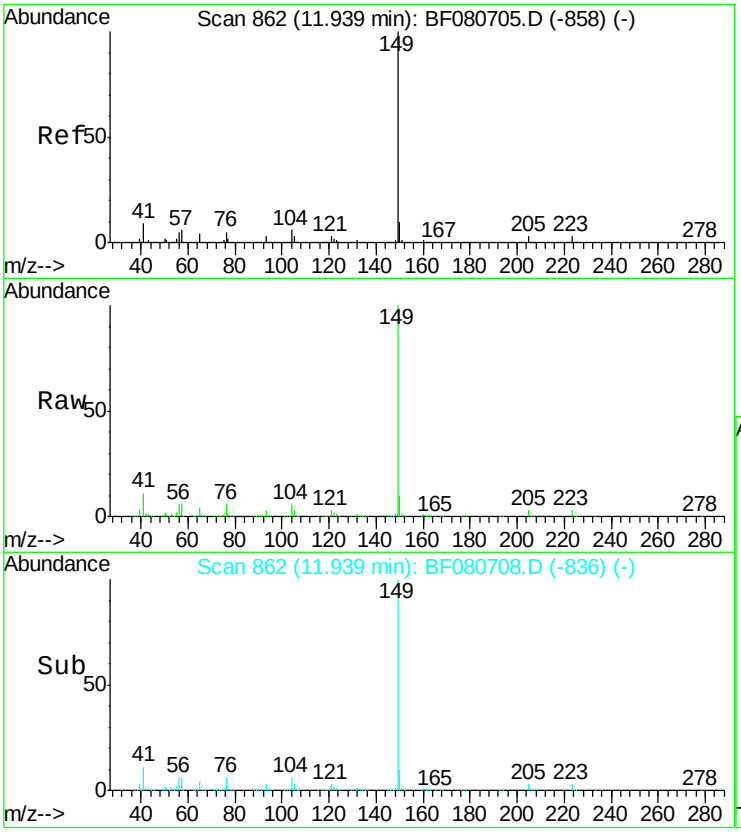


#72
Carbazole
Concen: 35.29 ng
RT: 11.60 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:167 Resp: 995178

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	14.9	11.5	17.3



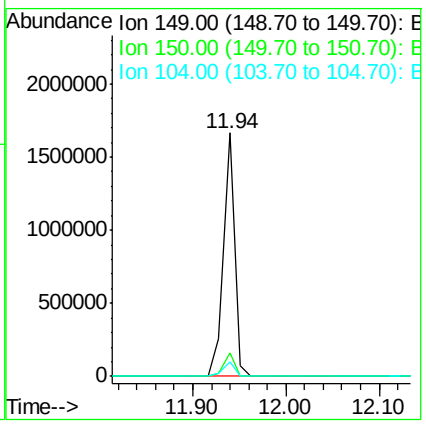


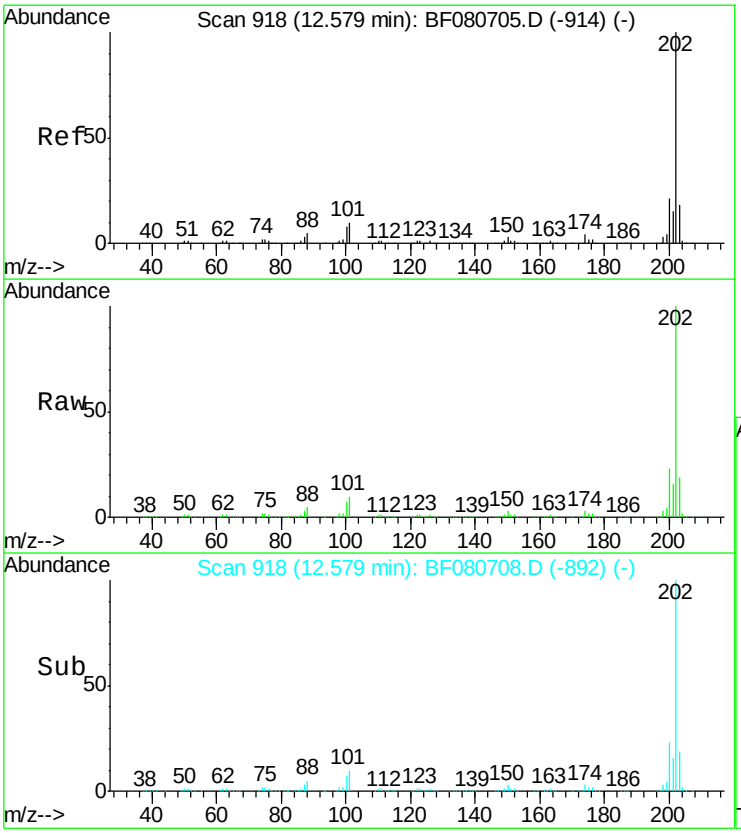
#73
Di-n-butylphthalate
Concen: 39.29 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:149 Resp: 1373848

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	5.9	4.4	6.6

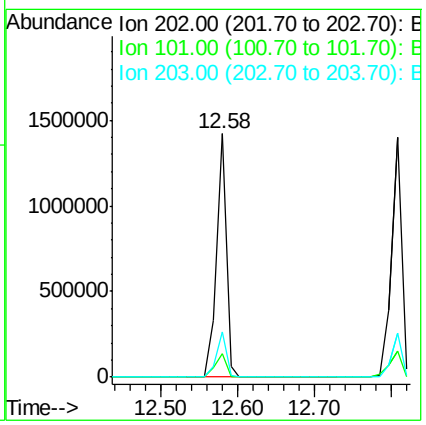


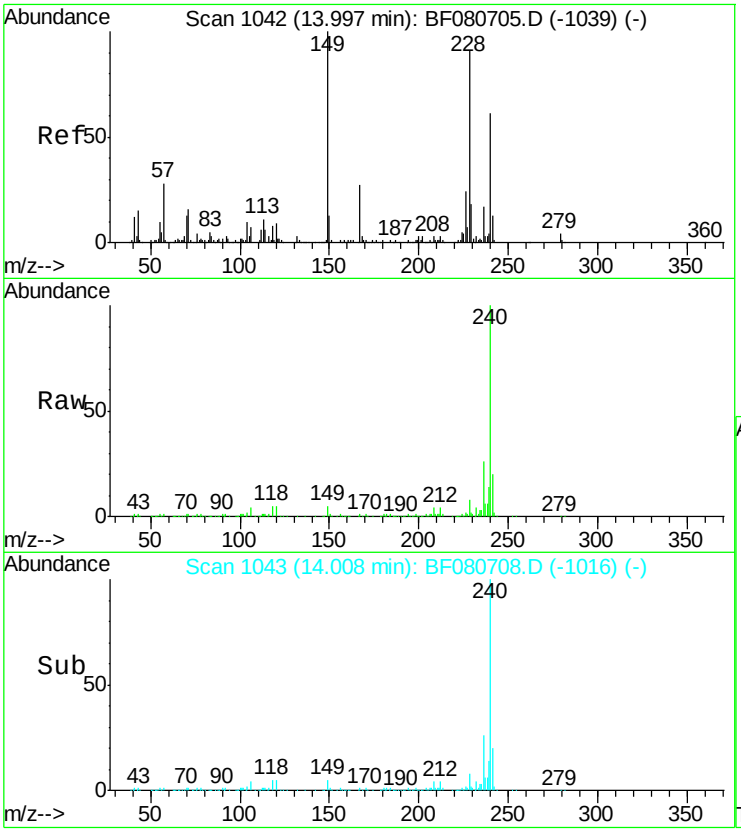


#74
Fluoranthene
Concen: 39.20 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:202 Resp: 1253091

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	29.6
203	18.6	0.0	37.8



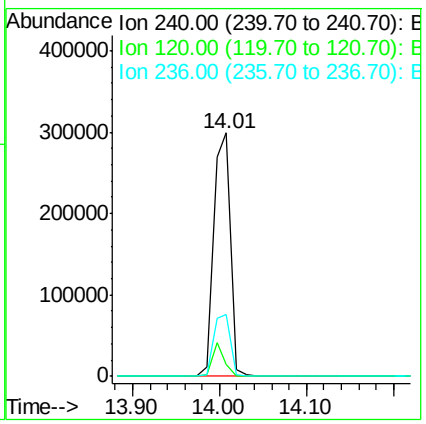


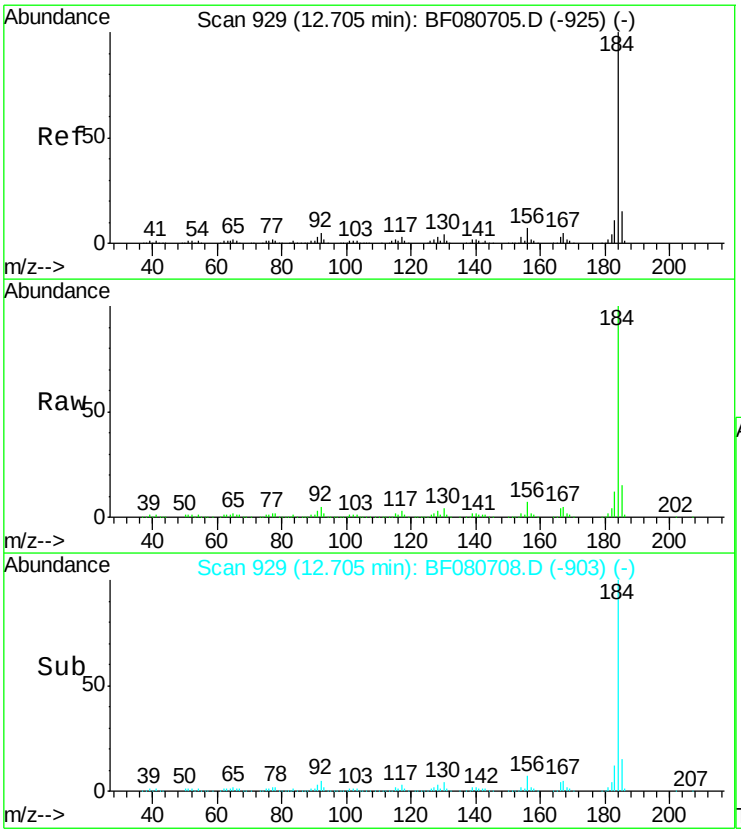
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:240 Resp: 409537

Ion	Ratio	Lower	Upper
240	100		
120	4.9	11.8	17.8#
236	25.5	21.8	32.8

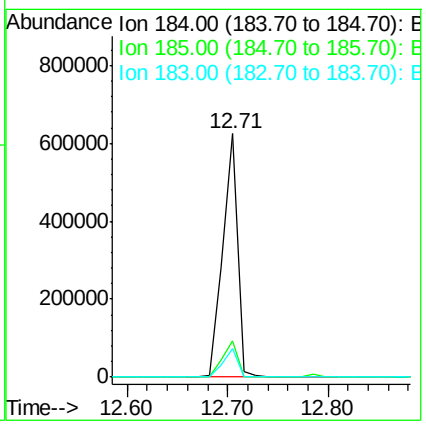


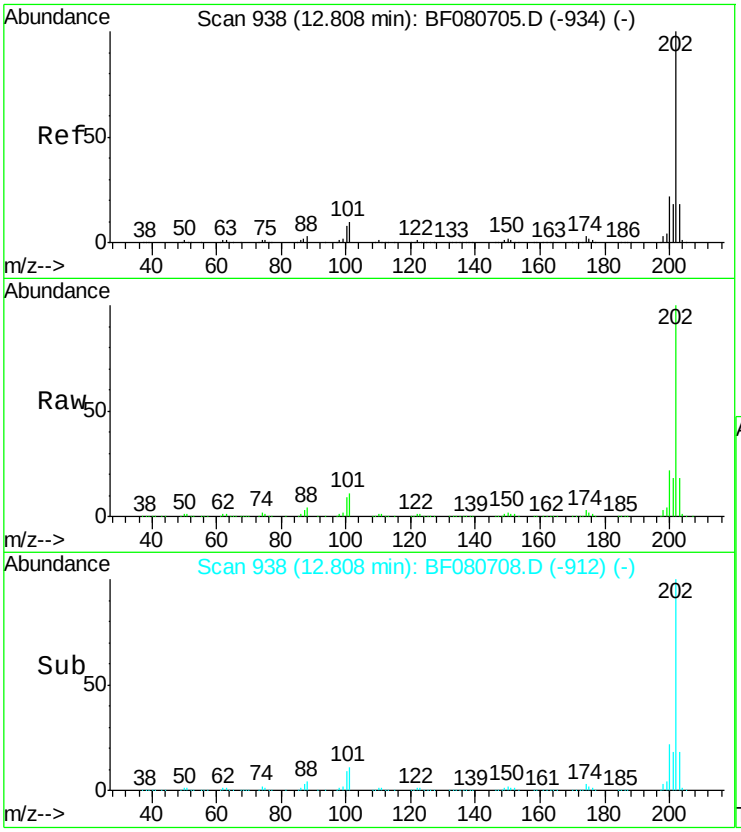


#76
Benzidine
Concen: 42.90 ng
RT: 12.71 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:184 Resp: 639715

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.0	18.0
183	11.5	9.1	13.7



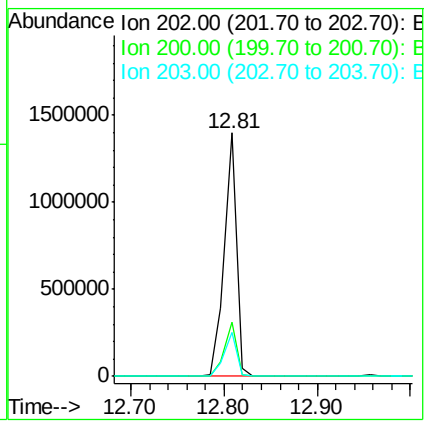


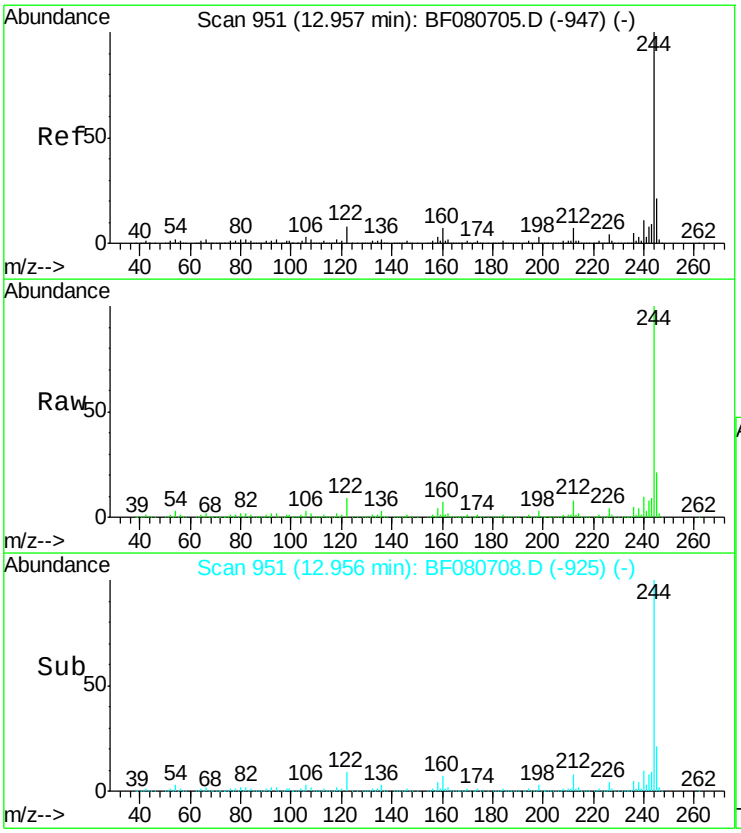
#77
Pyrene
Concen: 40.13 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:202 Resp: 1274584

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.4	26.2
203	18.1	14.2	21.2

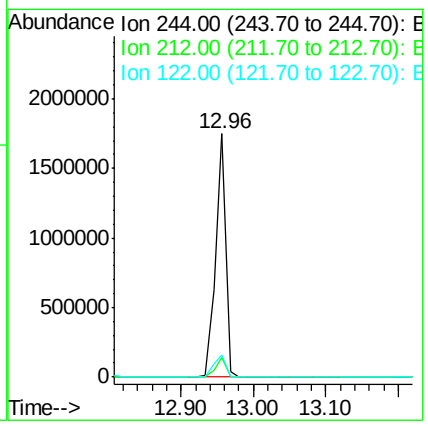


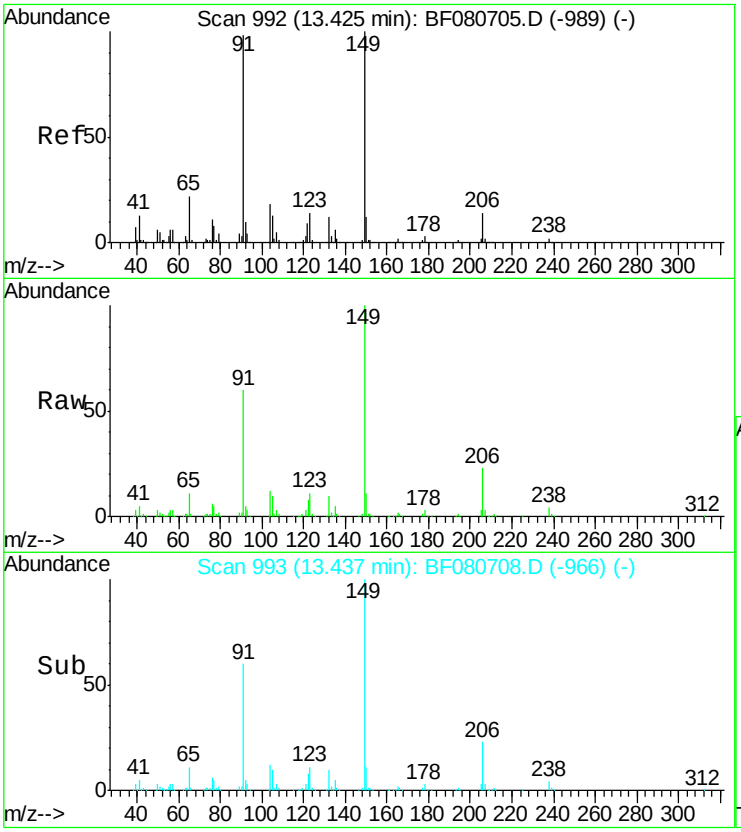


#78
Terphenyl-d14
Concen: 77.60 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:244 Resp: 1680317

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.9	8.9
122	9.3	6.6	9.8



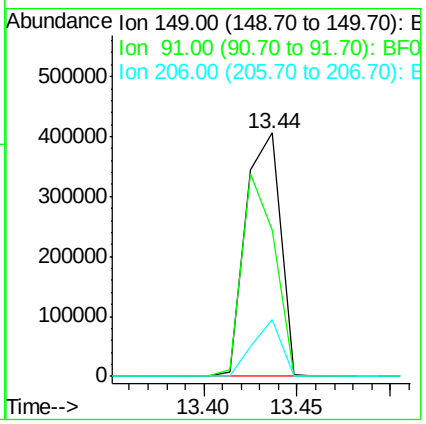


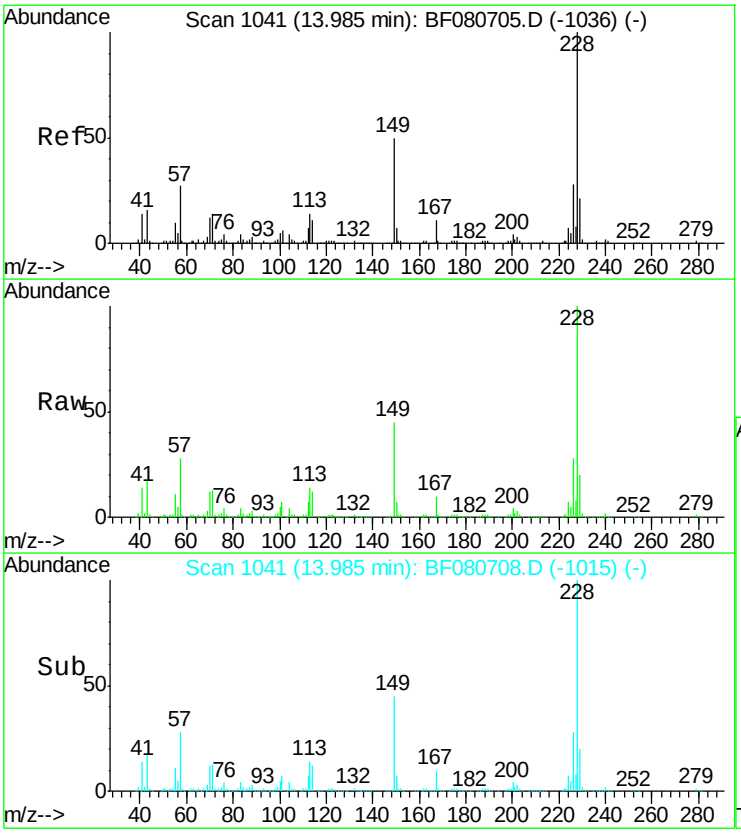
#79
Butylbenzylphthalate
Concen: 39.88 ng
RT: 13.44 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:149 Resp: 522905

Ion	Ratio	Lower	Upper
149	100		
91	60.3	78.6	118.0#
206	23.2	11.4	17.2#

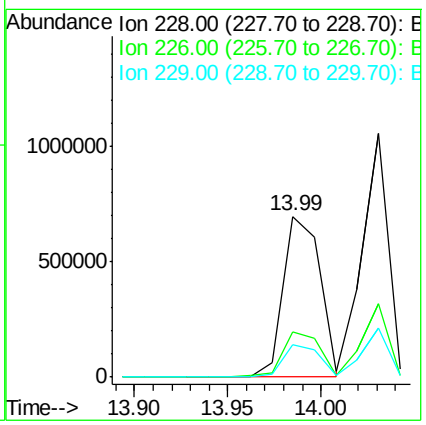


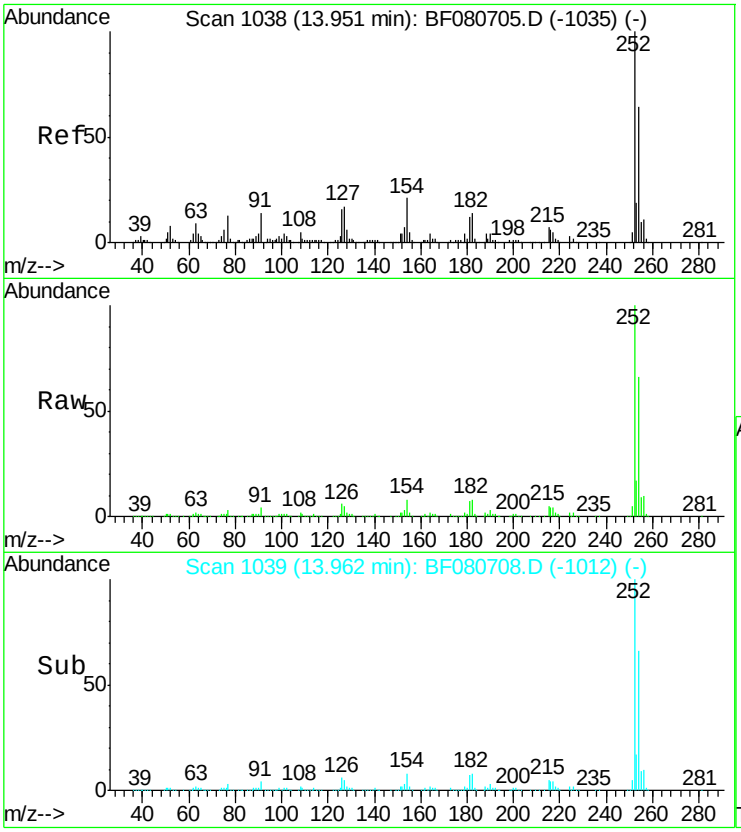


#80
Benzo(a)anthracene
Concen: 38.88 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:228 Resp: 957599

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	20.3	16.6	25.0



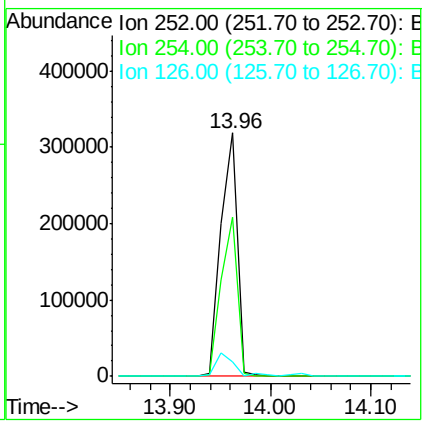


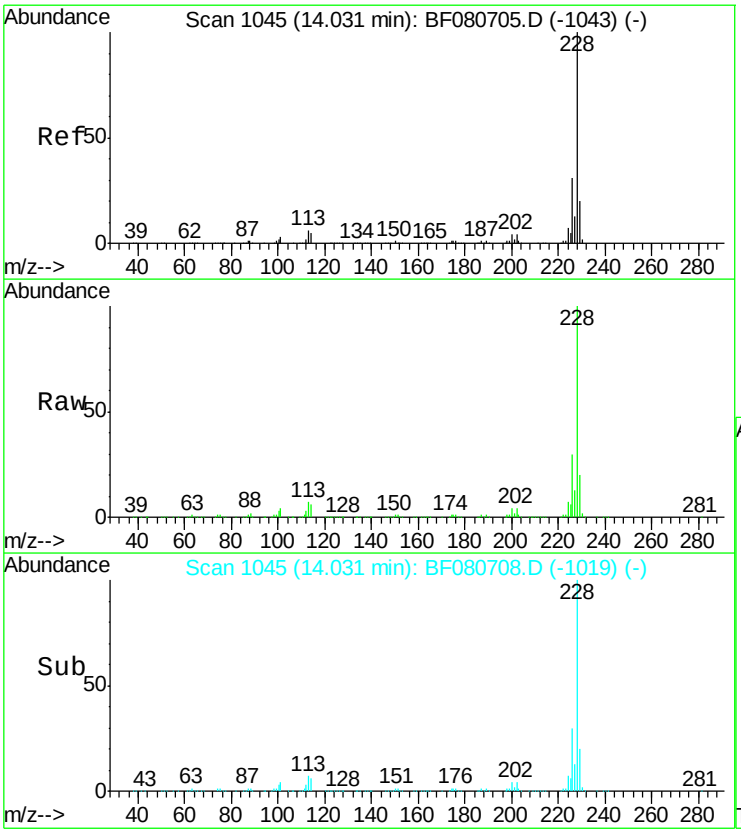
#81
3,3'-Dichlorobenzidine
Concen: 43.45 ng
RT: 13.96 min Scan# 1039
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:252 Resp: 365289

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.0	76.4
126	5.9	13.2	19.8#

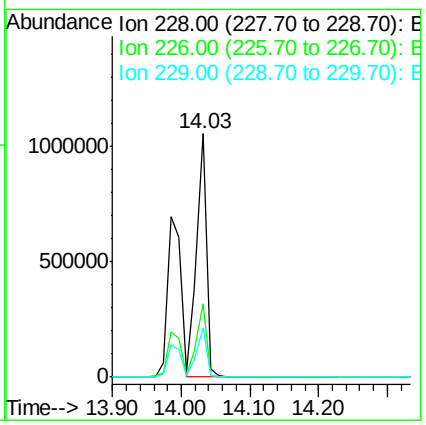


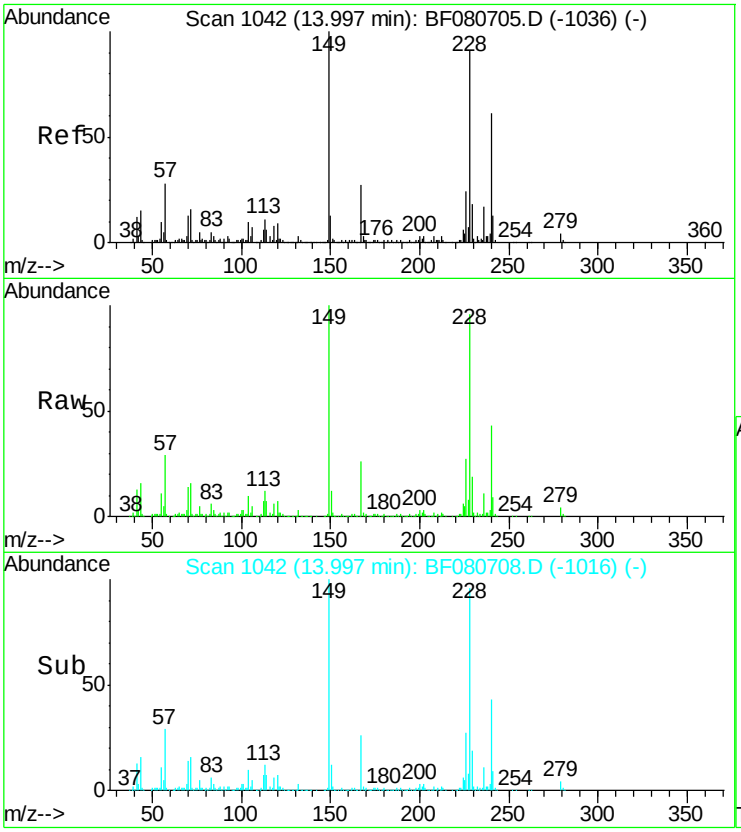


#82
Chrysene
Concen: 42.82 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:228 Resp: 1023854

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.1	37.7
229	20.1	15.8	23.8



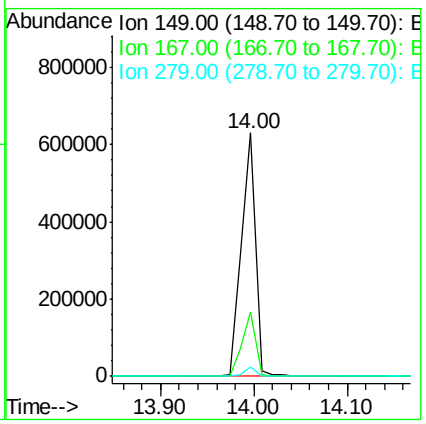


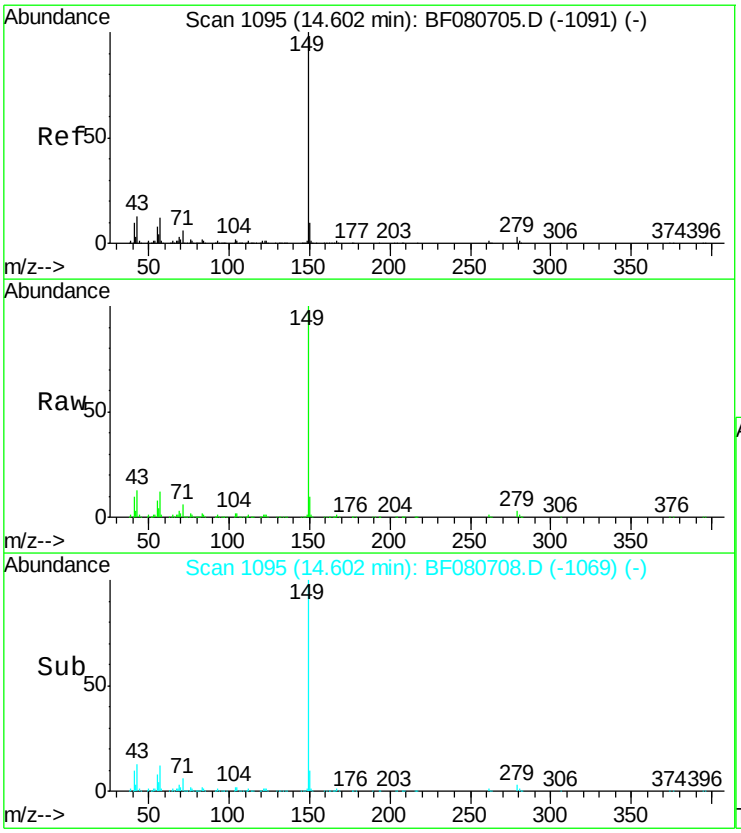
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.05 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:149 Resp: 664908

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.8	32.8
279	4.1	3.4	5.0

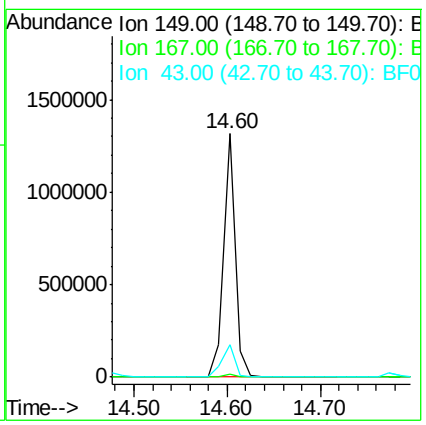


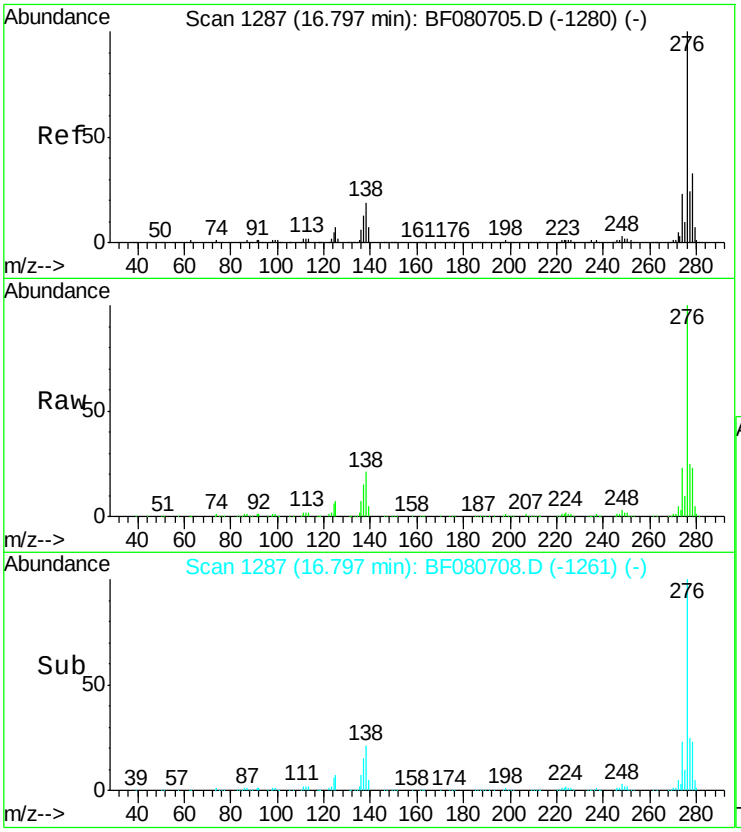


#84
Di-n-octyl phthalate
Concen: 42.79 ng
RT: 14.60 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:149 Resp: 1134414

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	15.1	12.2	18.4



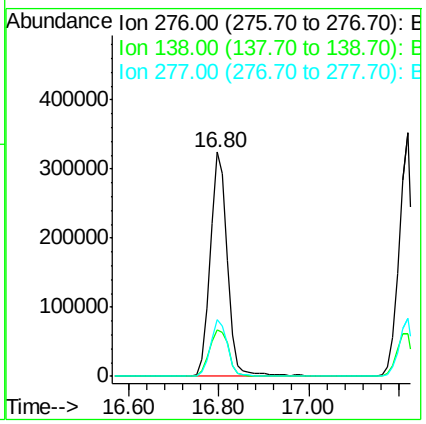


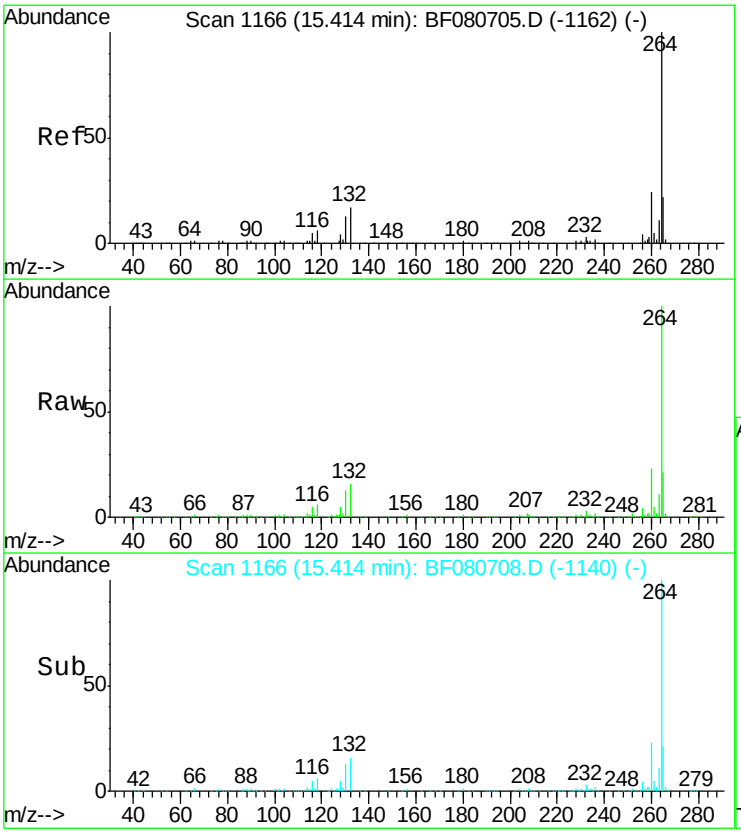
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.29 ng
RT: 16.80 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:276 Resp: 862214

Ion	Ratio	Lower	Upper
276	100		
138	23.3	13.2	19.8#
277	25.1	15.4	23.2#

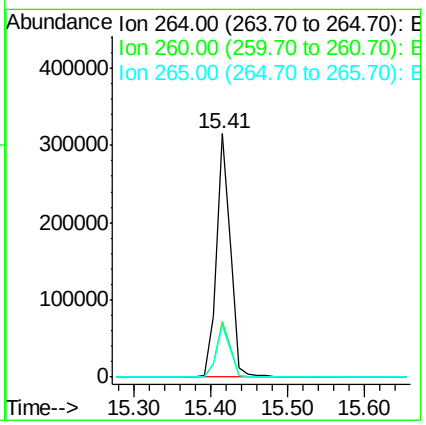


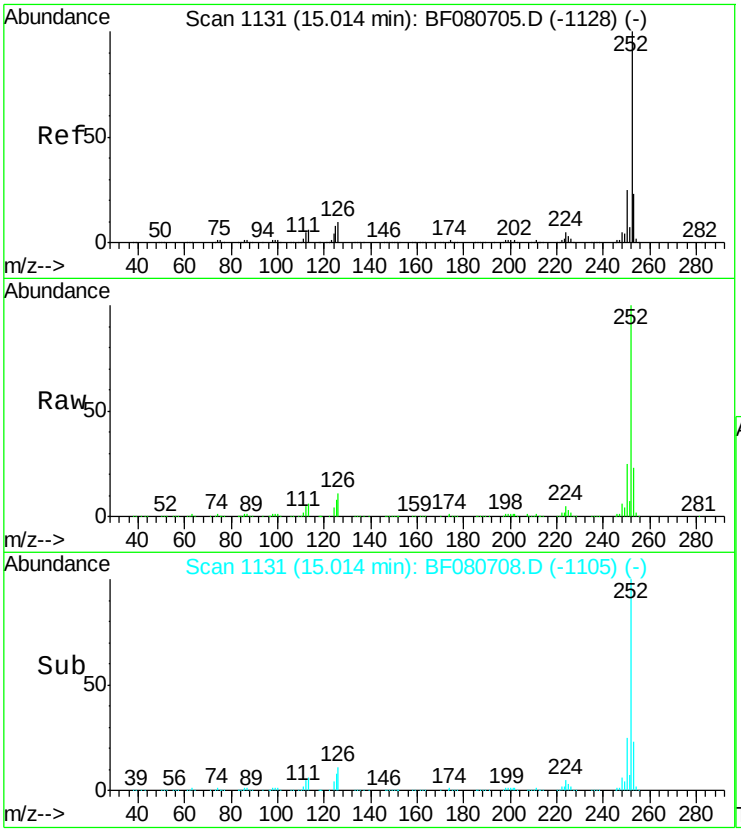


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:264 Resp: 398226

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.4	29.0
265	21.2	17.3	25.9



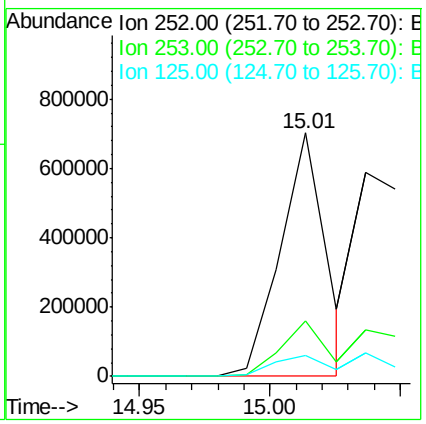


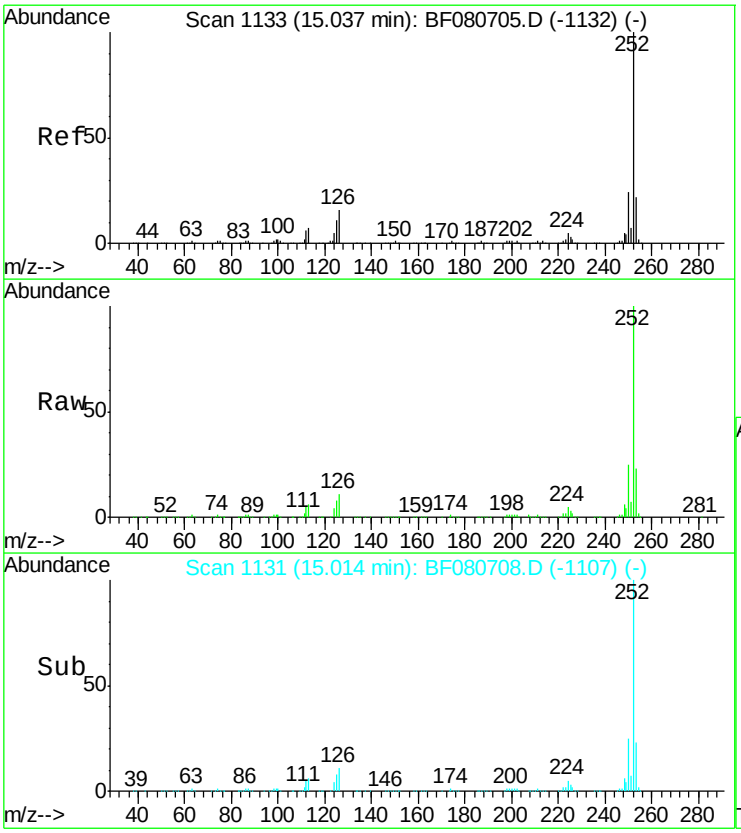
#87
Benzo(b)fluoranthene
Concen: 35.35 ng
RT: 15.01 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:252 Resp: 840955

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	8.4	6.2	9.2

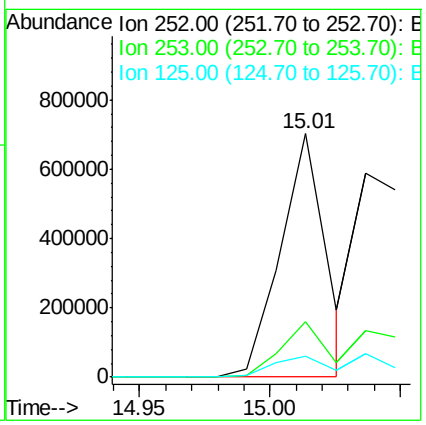


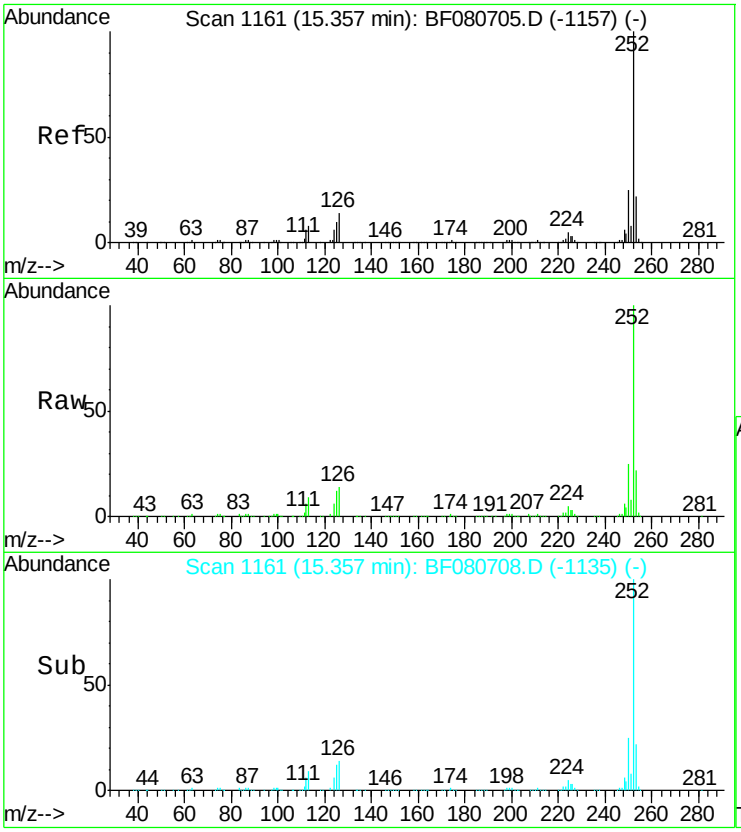


#88
Benzo(k)fluoranthene
Concen: 42.96 ng
RT: 15.01 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:252 Resp: 840955

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	8.4	9.0	13.4#



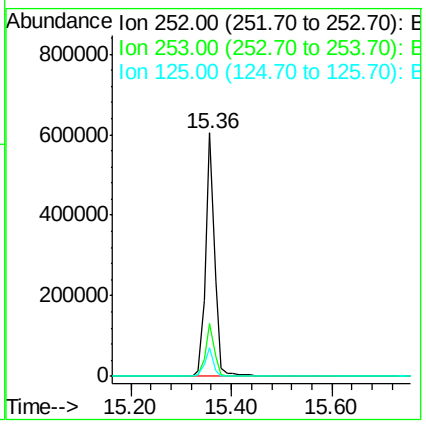


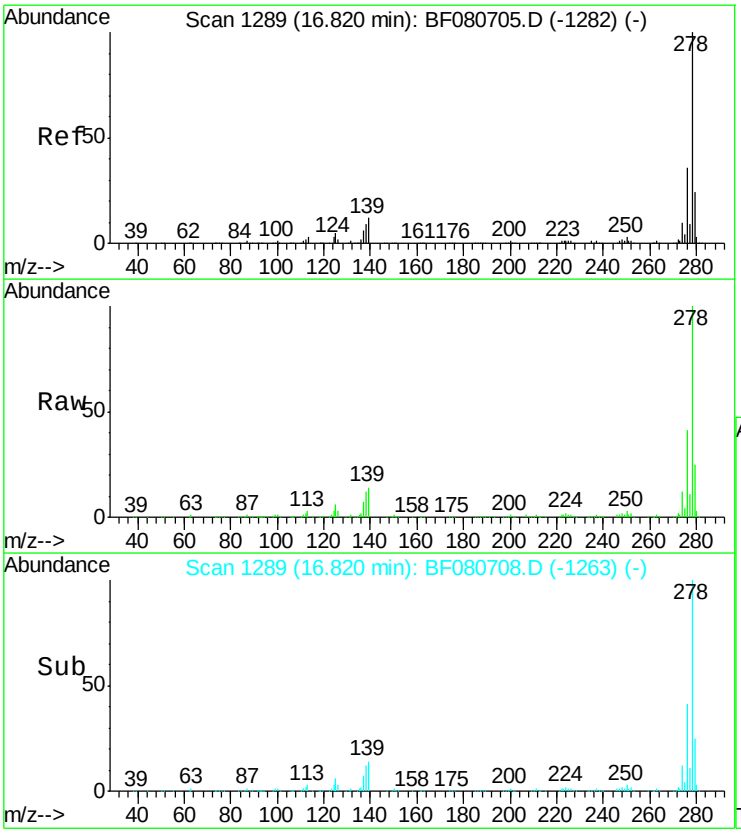
#89
Benzo(a)pyrene
Concen: 38.52 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:252 Resp: 752290

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	11.7	8.2	12.4

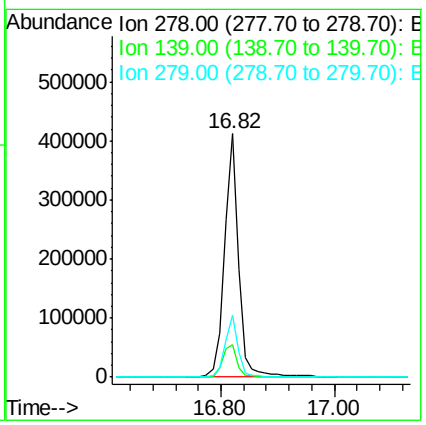


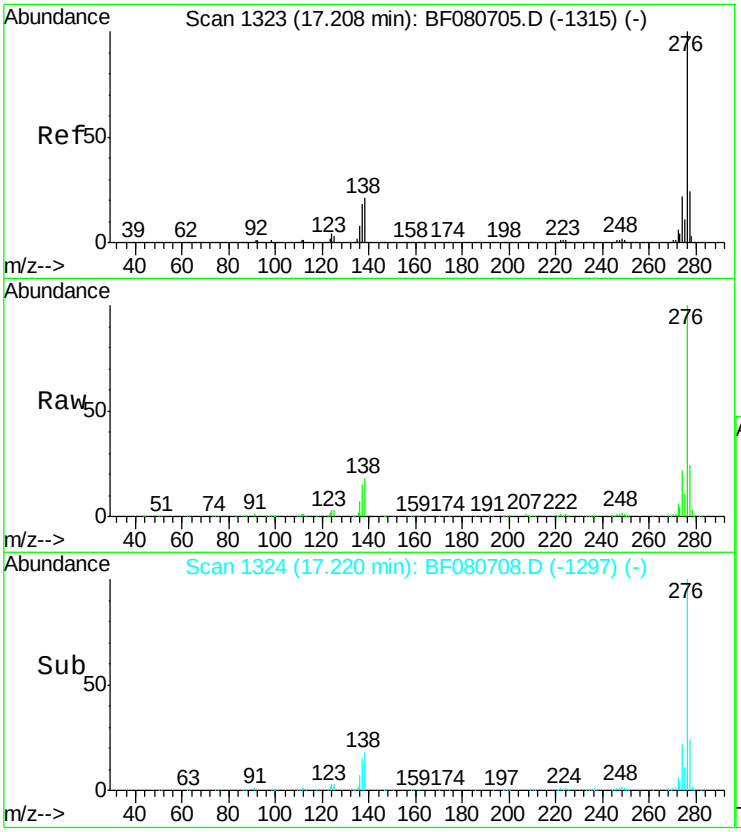


#90
Dibenzo(a,h)anthracene
Concen: 40.82 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Tgt Ion:278 Resp: 713549

Ion	Ratio	Lower	Upper
278	100		
139	13.5	9.8	14.8
279	25.4	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 42.24 ng
RT: 17.22 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF080708.D
Acq: 30 Jul 2015 23:21

Instrument :
BNA_F
ClientSampleId :
ICVBF073015

Tgt Ion:276 Resp: 726621

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.9	28.3
138	17.6	16.9	25.3