Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
Data File : BF080040.D
Acq On : 17 Jun 2015 23:54
Operator : TP/IZ
Sample : G2651-09MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-HC-001MS

Quant Time: Jun 18 01:02:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.34	152	43894	20.00	ng		0.00
21) Naphthalene-d8	8.63	136	172406	20.00	ng		0.00
38) Acenaphthene-d10	10.40	164	85857	20.00	ng		0.00
63) Phenanthrene-d10	11.90	188	166175	20.00	ng		-0.01
75) Chrysene-d12	14.79	240	192277	20.00	ng		-0.07
86) Perylene-d12	16.63	264	194116	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.96	112	355377	143.32	ng		0.01
7) Phenol-d6	6.94	99	466725	141.44	ng		0.00
23) Nitrobenzene-d5	7.90	82	285075	96.26	ng		0.00
41) 2,4,6-Tribromophenol	11.19	330	128344	152.87	ng		-0.01
44) 2-Fluorobiphenyl	9.70	172	597221	99.20	ng		0.00
78) Terphenyl-d14	13.56	244	735300	89.31	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	36301	30.80	ng		87
3) Pyridine	4.06	79	89416	28.53	ng	#	83
4) n-Nitrosodimethylamine	3.96	42	57162	38.37	ng		92
6) Aniline	7.00	93	180609	39.78	ng		95
8) 2-Chlorophenol	7.12	128	136935	47.78	ng		92
9) Benzaldehyde	6.88	77	88726	46.58	ng	#	74
10) Phenol	6.96	94	151857	42.17	ng		90
11) bis(2-Chloroethyl)ether	7.05	93	127475	44.62	ng		99
12) 1,3-Dichlorobenzene	7.36	146	143467	41.67	ng		98
13) 1,4-Dichlorobenzene	7.36	146	143467	43.82	ng		98
14) 1,2-Dichlorobenzene	7.36	146	143467	45.03	ng		97
15) Benzyl Alcohol	7.46	79	127163	47.13	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	7.60	45	192386	45.37	ng		89
17) 2-Methylphenol	7.57	107	109975	44.92	ng	#	84
18) Hexachloroethane	7.86	117	46771	42.90	ng	#	72
19) n-Nitroso-di-n-propylamine	7.73	70	96293	42.03	ng	#	80
20) 3+4-Methylphenols	7.72	107	144949	45.88	ng		86
22) Acetophenone	7.74	105	194628	48.44	ng	#	83
24) Nitrobenzene	7.91	77	139071	45.50	ng	#	63
25) Isophorone	8.15	82	273858	45.95	ng	#	87
26) 2-Nitrophenol	8.23	139	59499	46.50	ng	#	32
27) 2,4-Dimethylphenol	8.25	122	118079	44.26	ng	#	76
28) bis(2-Chloroethoxy)methane	8.36	93	170153	48.59	ng	#	93
29) 2,4-Dichlorophenol	8.47	162	107689	47.13	ng		88
30) 1,2,4-Trichlorobenzene	8.57	180	116151	44.77	ng		96
31) Naphthalene	8.65	128	413597	45.88	ng		98
32) Benzoic acid	8.32	122	61829	38.33	ng	#	71
33) 4-Chloroaniline	8.69	127	193827	50.24	ng	#	91
34) Hexachlorobutadiene	8.77	225	70048	43.84	ng		99
35) Caprolactam	9.03	113	33582	45.28	ng		91
36) 4-Chloro-3-methylphenol	9.16	107	123535	47.94	ng	#	79
37) 2-Methylnaphthalene	9.35	142	275476	47.25	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	9.51	216	115497	46.23	ng		99
40) Hexachlorocyclopentadiene	9.51	237	46870	39.86	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
Data File : BF080040.D
Acq On : 17 Jun 2015 23:54
Operator : TP/IZ
Sample : G2651-09MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NC-HC-001MS

Quant Time: Jun 18 01:02:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.62	196	81689	48.05	ng		99
43) 2,4,5-Trichlorophenol	9.66	196	95420	48.72	ng		97
45) 1,1'-Biphenyl	9.81	154	328486	47.02	ng		94
46) 2-Chloronaphthalene	9.84	162	269036	47.47	ng		96
47) 2-Nitroaniline	9.92	65	79411	51.04	ng	#	68
48) Acenaphthylene	10.26	152	438450	46.35	ng		98
49) Dimethylphthalate	10.09	163	343115	53.16	ng	#	97
50) 2,6-Dinitrotoluene	10.16	165	65929	50.95	ng	#	81
51) Acenaphthene	10.44	154	273177	47.20	ng		96
52) 3-Nitroaniline	10.33	138	69121	46.30	ng	#	73
53) 2,4-Dinitrophenol	10.44	184	39666	75.65	ng	#	1
54) Dibenzofuran	10.61	168	391967	47.73	ng	#	91
55) 4-Nitrophenol	10.48	139	122306	102.49	ng	#	82
56) 2,4-Dinitrotoluene	10.57	165	78017	47.51	ng	#	87
57) Fluorene	10.95	166	295001	45.27	ng		92
58) 2,3,4,6-Tetrachlorophenol	10.72	232	83209	50.32	ng		93
59) Diethylphthalate	10.80	149	321332	49.44	ng		99
60) 4-Chlorophenyl-phenylether	10.94	204	150307	48.00	ng		97
61) 4-Nitroaniline	10.95	138	70343	45.62	ng	#	68
62) Azobenzene	11.10	77	317750	48.03	ng		91
64) 4,6-Dinitro-2-methylphenol	10.98	198	31379	40.07	ng	#	71
65) n-Nitrosodiphenylamine	11.05	169	268634	49.64	ng		93
66) 4-Bromophenyl-phenylether	11.43	248	86826	49.14	ng		93
67) Hexachlorobenzene	11.51	284	90725	46.20	ng	#	81
68) Atrazine	11.57	200	85661	50.11	ng		82
69) Pentachlorophenol	11.70	266	109450	98.36	ng		98
70) Phenanthrene	11.93	178	459530	45.68	ng		97
71) Anthracene	11.98	178	475142	49.05	ng		97
72) Carbazole	12.13	167	430291	46.52	ng		95
73) Di-n-butylphthalate	12.45	149	525934	49.22	ng	#	98
74) Fluoranthene	13.17	202	533416	49.78	ng		89
76) Benzidine	13.28	184	273095	50.81	ng		98
77) Pyrene	13.42	202	549598	46.42	ng		96
79) Butylbenzylphthalate	14.08	149	245777	51.70	ng		88
80) Benzo(a)anthracene	14.78	228	539834	46.09	ng		96
81) 3,3'-Dichlorobenzidine	14.72	252	200171	49.55	ng	#	95
82) Chrysene	14.83	228	510385	47.25	ng		94
83) Bis(2-ethylhexyl)phthalate	14.75	149	371450	49.44	ng	#	92
84) Di-n-octyl phthalate	15.52	149	658065	51.11	ng		95
85) Indeno(1,2,3-cd)pyrene	18.48	276	625952	45.95	ng	#	89
87) Benzo(b)fluoranthene	16.09	252	522442	44.45	ng	#	86
88) Benzo(k)fluoranthene	16.13	252	450837	37.67	ng	#	88
89) Benzo(a)pyrene	16.55	252	531450	47.61	ng	#	87
90) Dibenzo(a,h)anthracene	18.51	278	523361	45.81	ng	#	83
91) Benzo(g,h,i)perylene	19.05	276	512019	44.39	ng	#	75

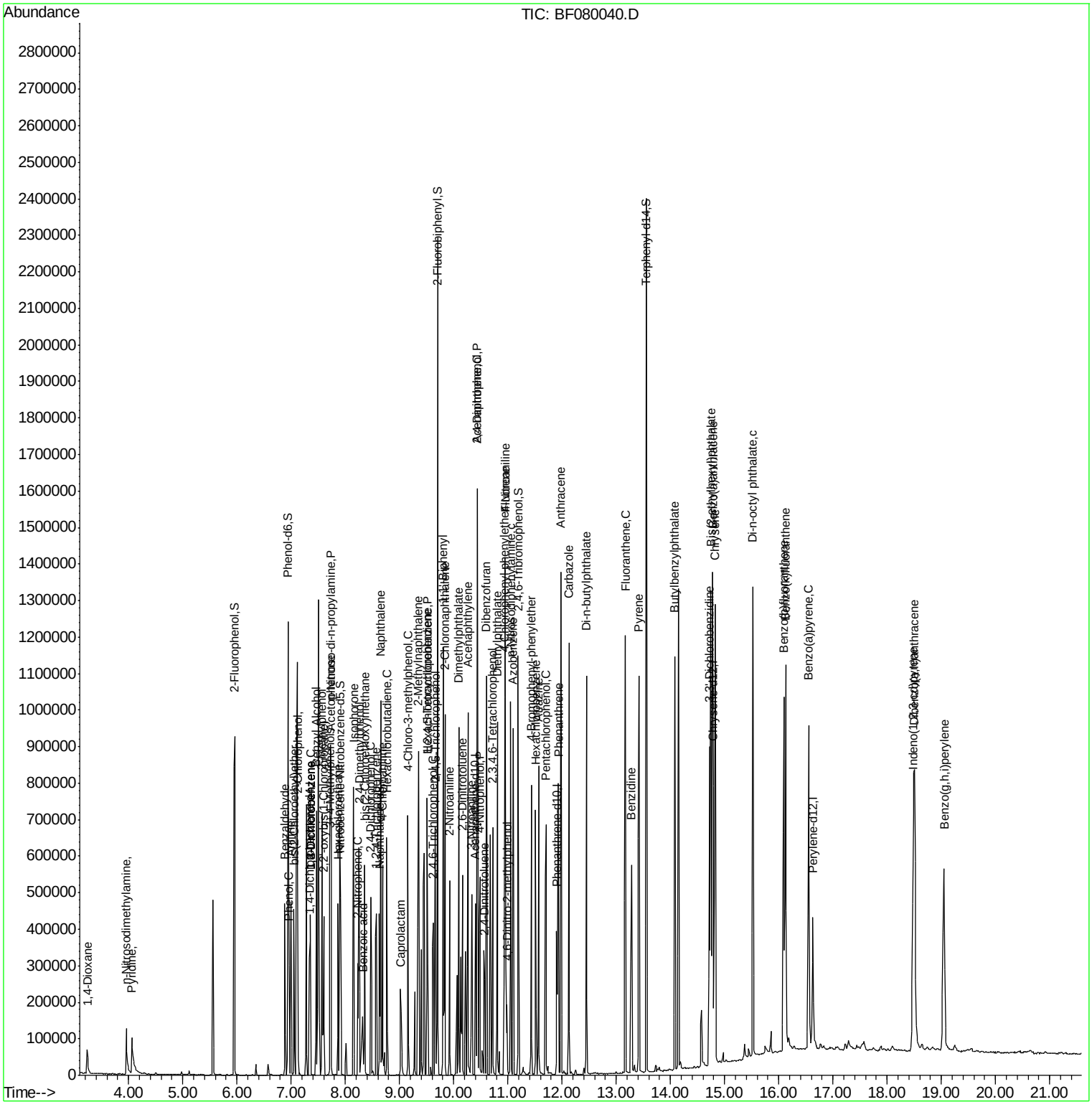
(#) = qualifier out of range (m) = manual integration (+) = signals summed

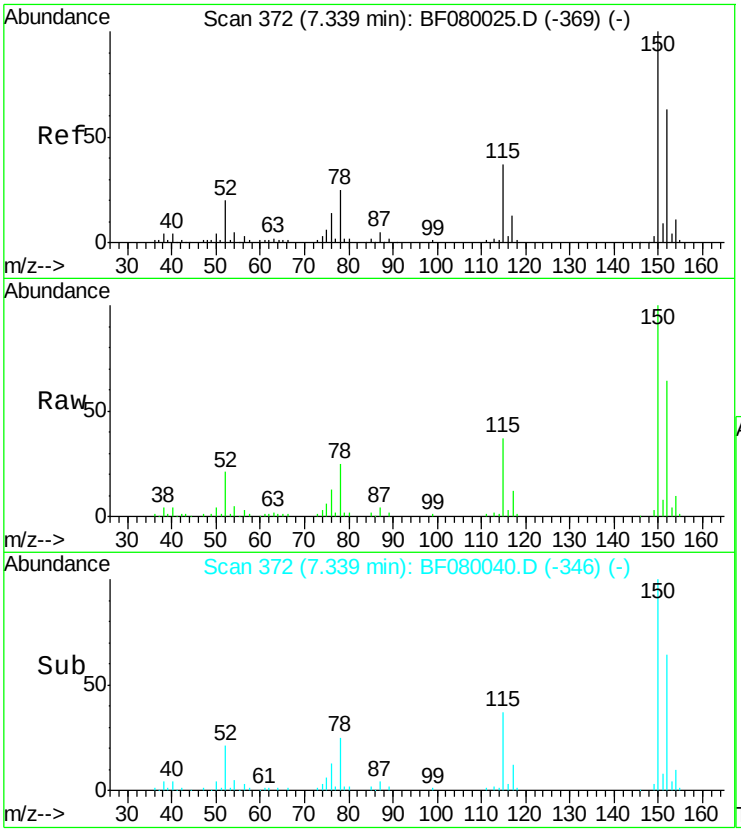
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
Data File : BF080040.D
Acq On : 17 Jun 2015 23:54
Operator : TP/IZ
Sample : G2651-09MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Quant Time: Jun 18 01:02:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration



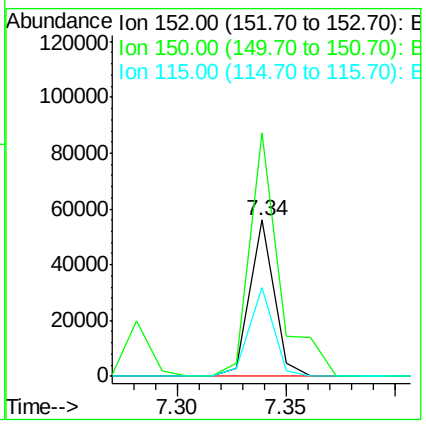


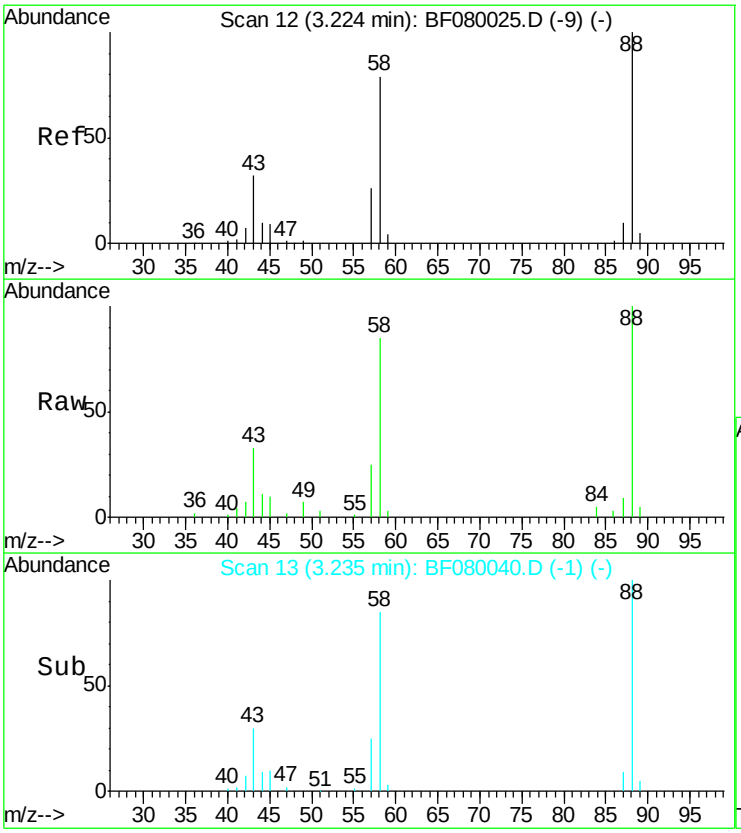
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.34 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:152 Resp: 43894

Ion	Ratio	Lower	Upper
152	100		
150	155.6	124.7	187.1
115	56.8	39.0	58.4

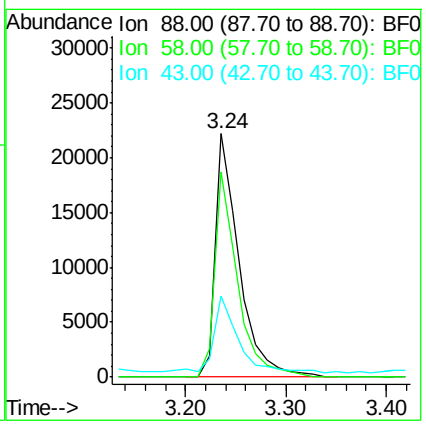


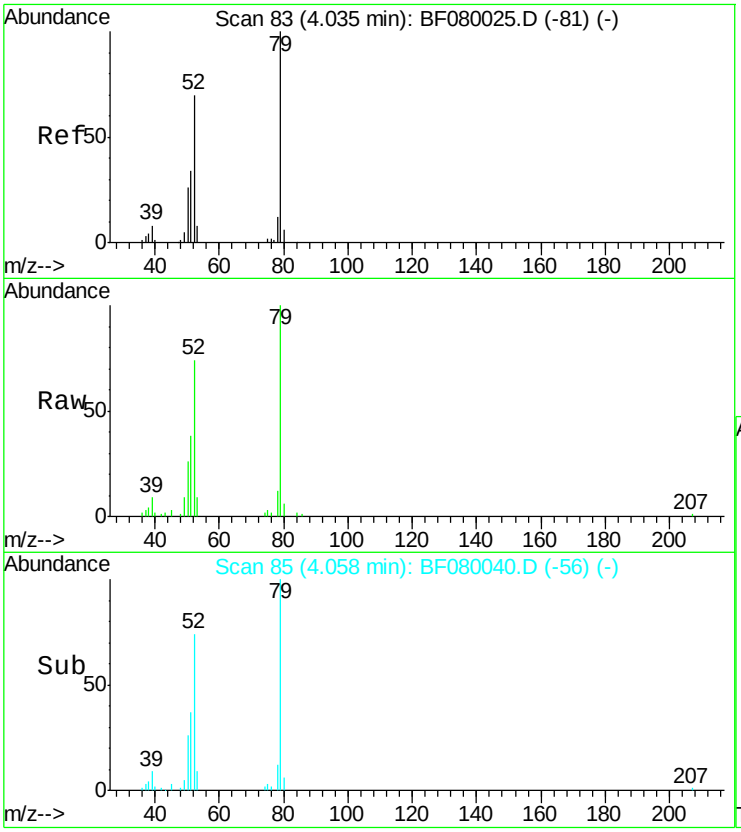


#2
1,4-Dioxane
Concen: 30.80 ng
RT: 3.24 min Scan# 13
Delta R.T. 0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion: 88 Resp: 36301

Ion	Ratio	Lower	Upper
88	100		
58	81.1	77.7	116.5
43	32.4	26.6	40.0



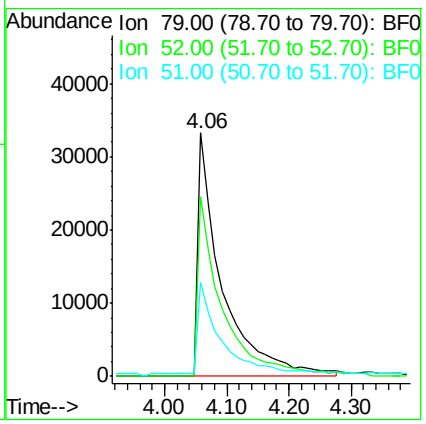


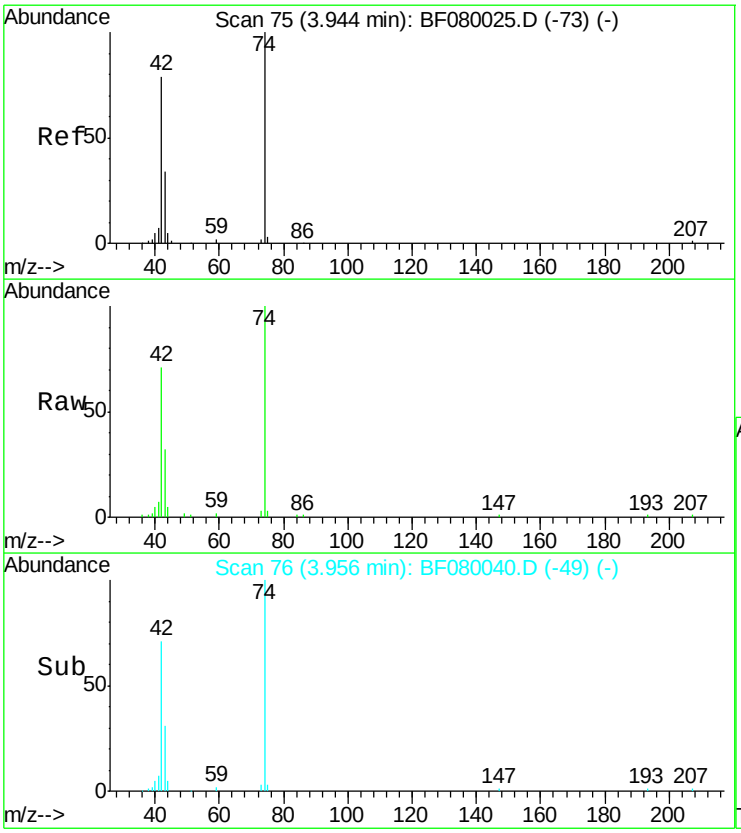
#3
Pyridine
Concen: 28.53 ng
RT: 4.06 min Scan# 85
Delta R.T. 0.03 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 79 Resp: 89416

Ion	Ratio	Lower	Upper
79	100		
52	73.8	76.8	115.2#
51	38.3	32.2	48.4

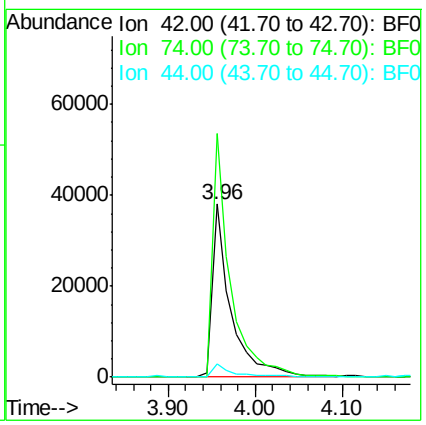


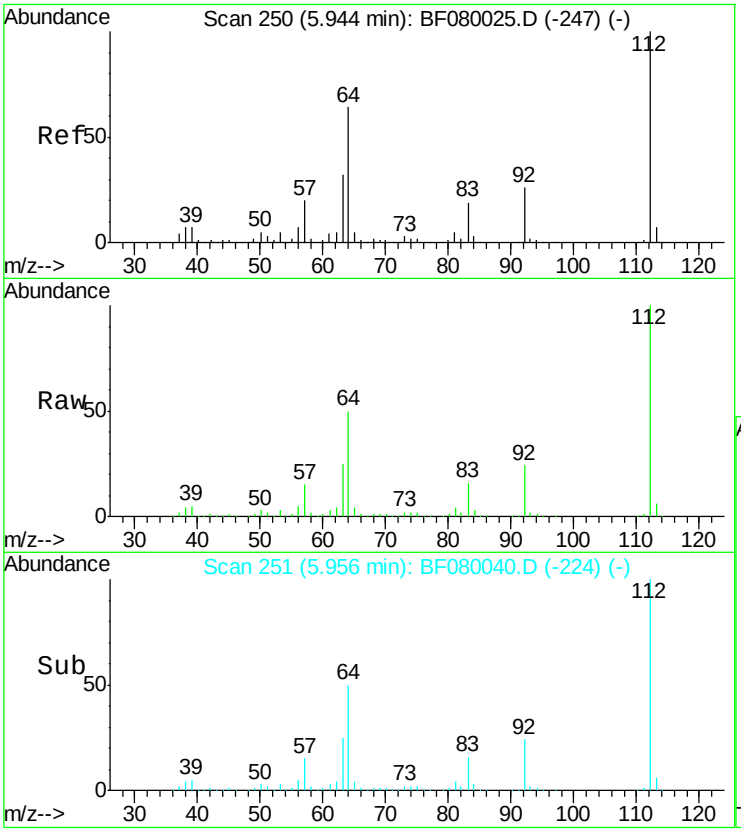


#4
n-Nitrosodimethylamine
Concen: 38.37 ng
RT: 3.96 min Scan# 76
Delta R.T. 0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion: 42 Resp: 57162

Ion	Ratio	Lower	Upper
42	100		
74	140.6	105.0	157.6
44	7.7	6.6	10.0



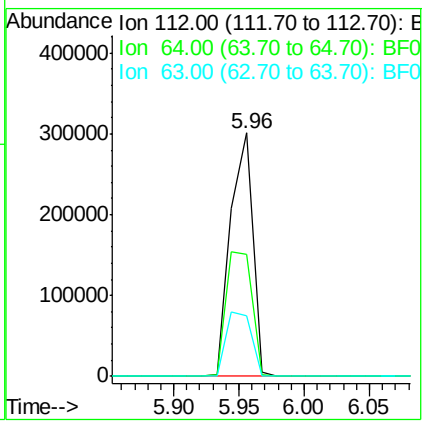


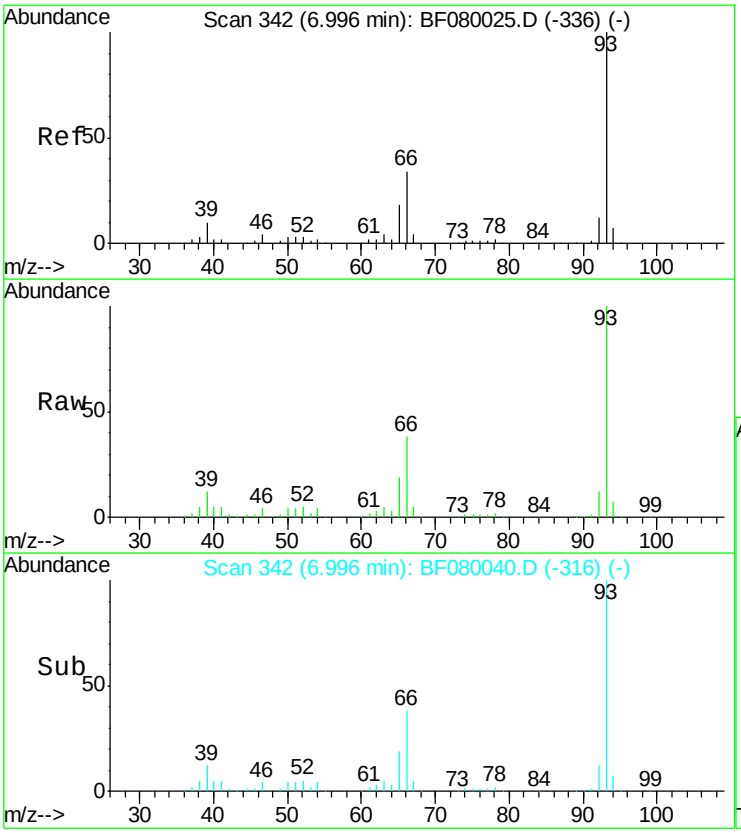
#5
2-Fluorophenol
Concen: 143.32 ng
RT: 5.96 min Scan# 251
Delta R.T. 0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:112 Resp: 355377

Ion	Ratio	Lower	Upper
112	100		
64	50.0	39.7	59.5
63	24.9	17.4	26.0

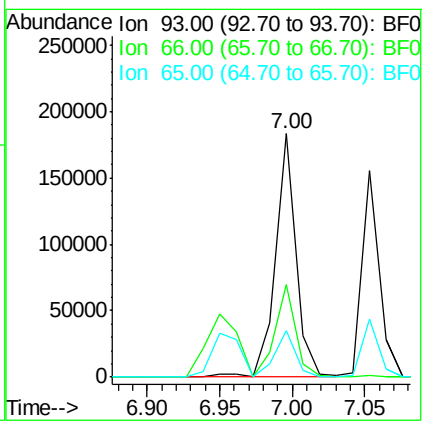


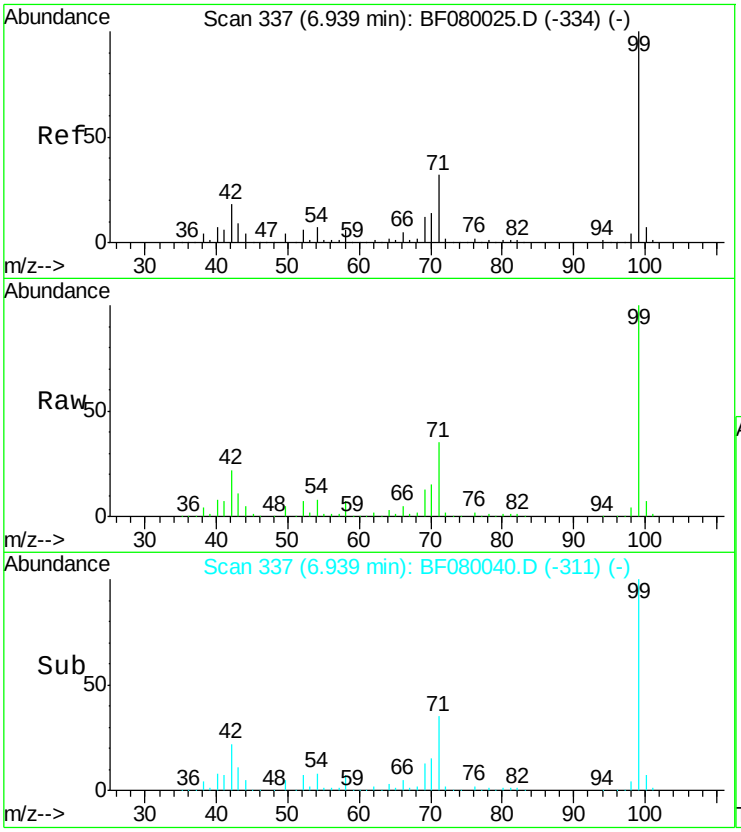


#6
Aniline
Concen: 39.78 ng
RT: 7.00 min Scan# 342
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion: 93 Resp: 180609

Ion	Ratio	Lower	Upper
93	100		
66	37.9	27.2	40.8
65	19.2	14.7	22.1



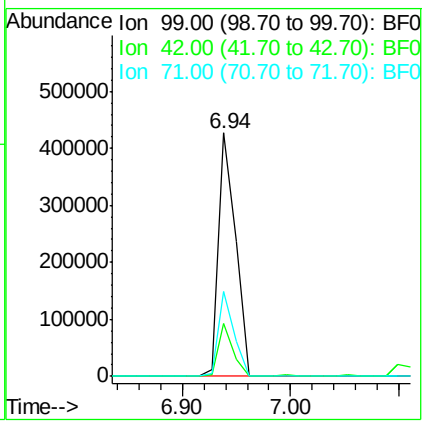


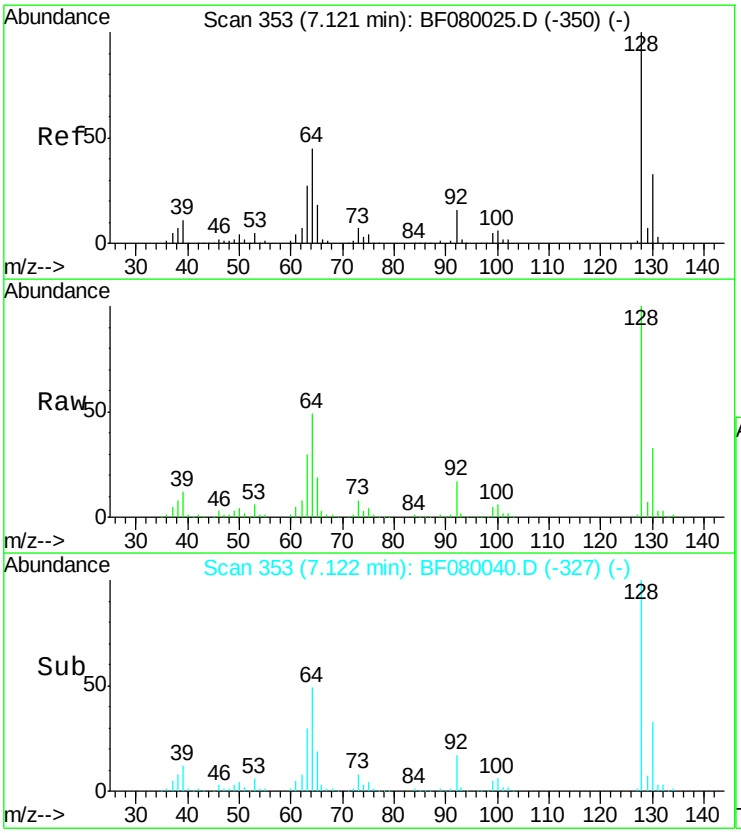
#7
Phenol-d6
Concen: 141.44 ng
RT: 6.94 min Scan# 337
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 99 Resp: 466725

Ion	Ratio	Lower	Upper
99	100		
42	21.6	13.7	20.5#
71	34.6	14.2	21.2#

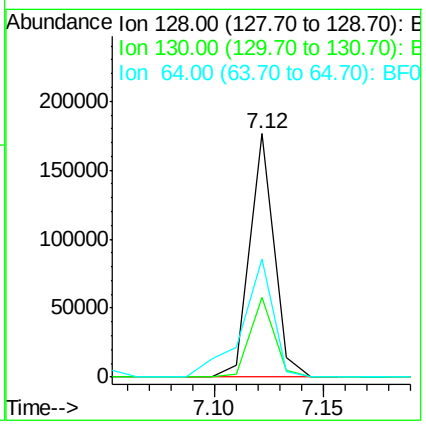


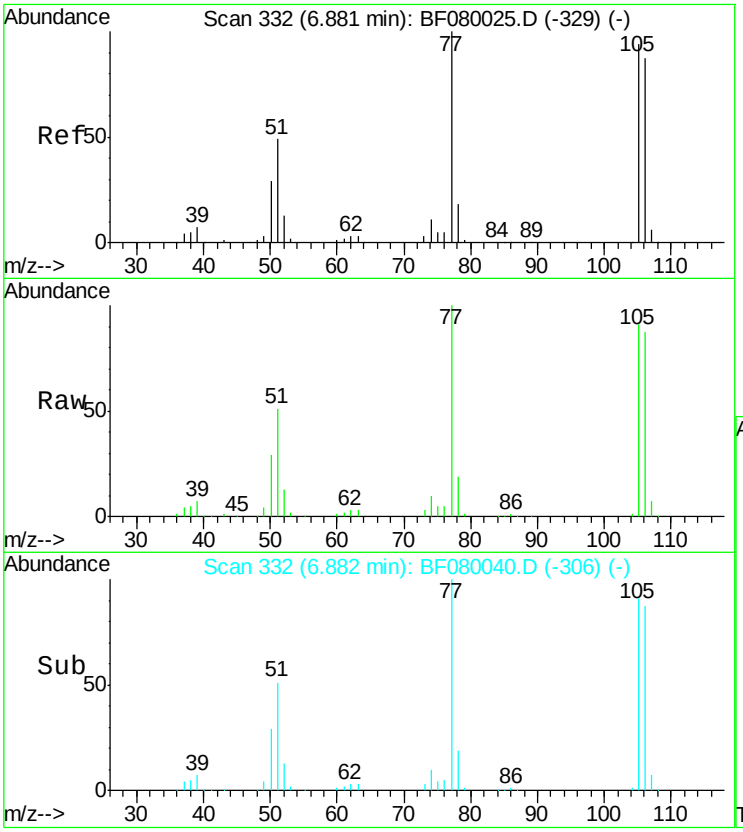


#8
2-Chlorophenol
Concen: 47.78 ng
RT: 7.12 min Scan# 353
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:128 Resp: 136935

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.2	52.2
64	48.6	20.5	60.5



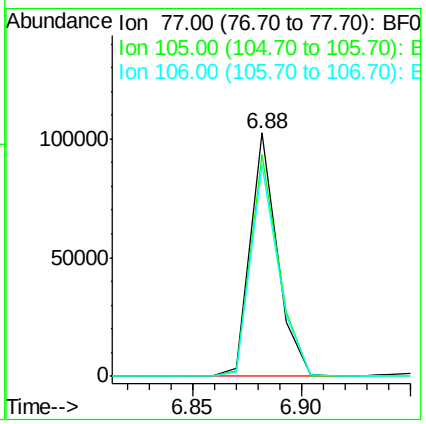


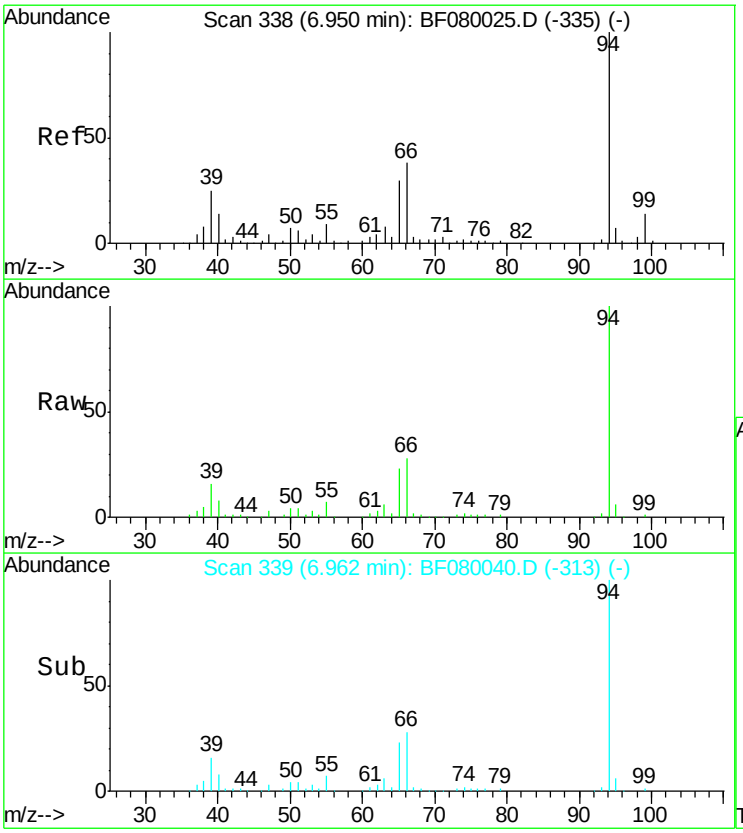
#9
Benzaldehyde
Concen: 46.58 ng
RT: 6.88 min Scan# 332
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 77 Resp: 88726

Ion	Ratio	Lower	Upper
77	100		
105	91.3	91.6	131.6#
106	86.7	102.6	142.6#

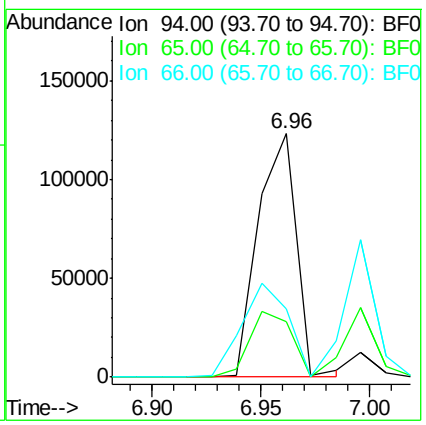


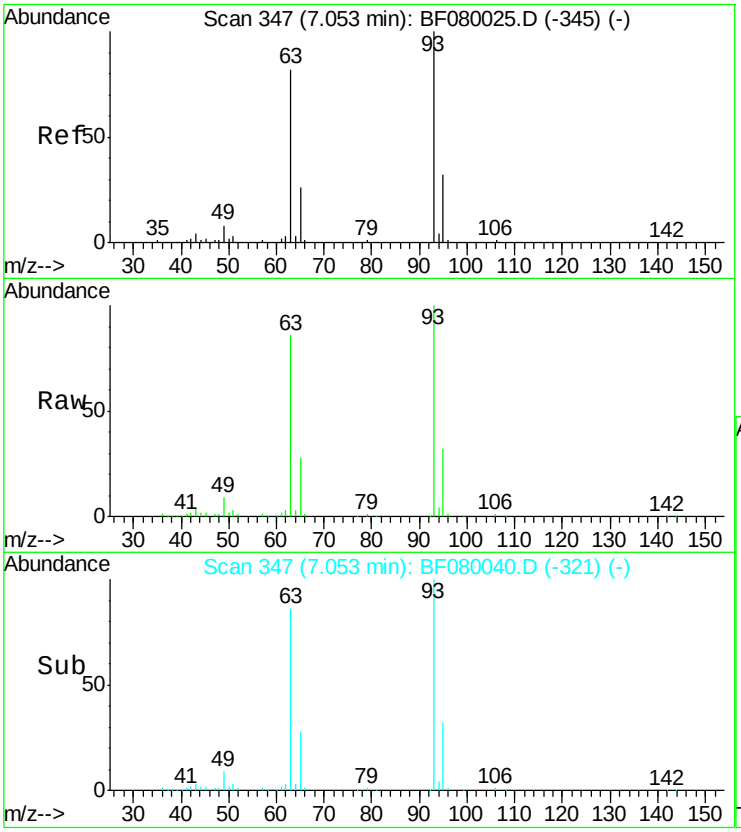


#10
Phenol
Concen: 42.17 ng
RT: 6.96 min Scan# 339
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion: 94 Resp: 151857

Ion	Ratio	Lower	Upper
94	100		
65	22.6	0.7	40.7
66	28.0	0.8	40.8



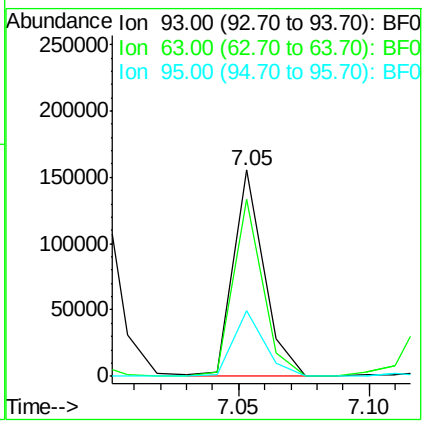


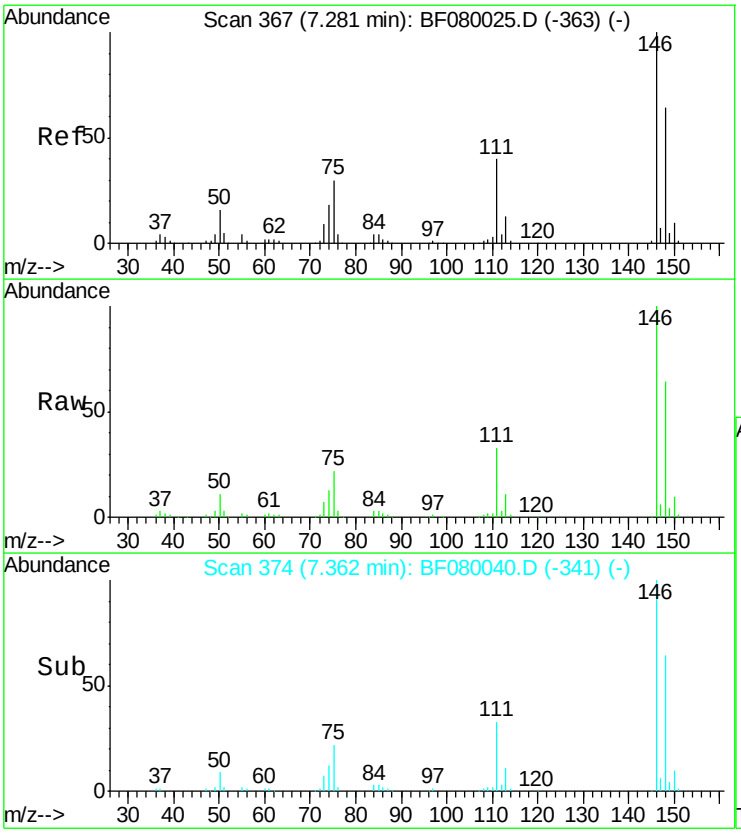
#11
bis(2-Chloroethyl)ether
Concen: 44.62 ng
RT: 7.05 min Scan# 347
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 93 Resp: 127475

Ion	Ratio	Lower	Upper
93	100		
63	85.8	65.6	105.6
95	31.7	13.6	53.6

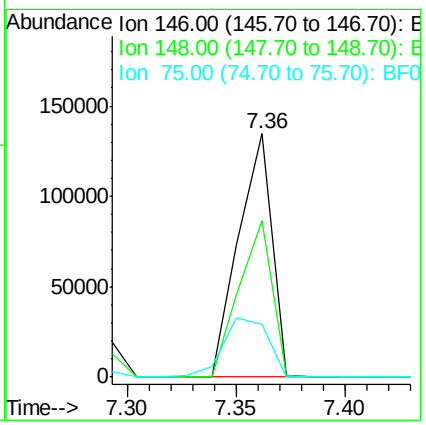


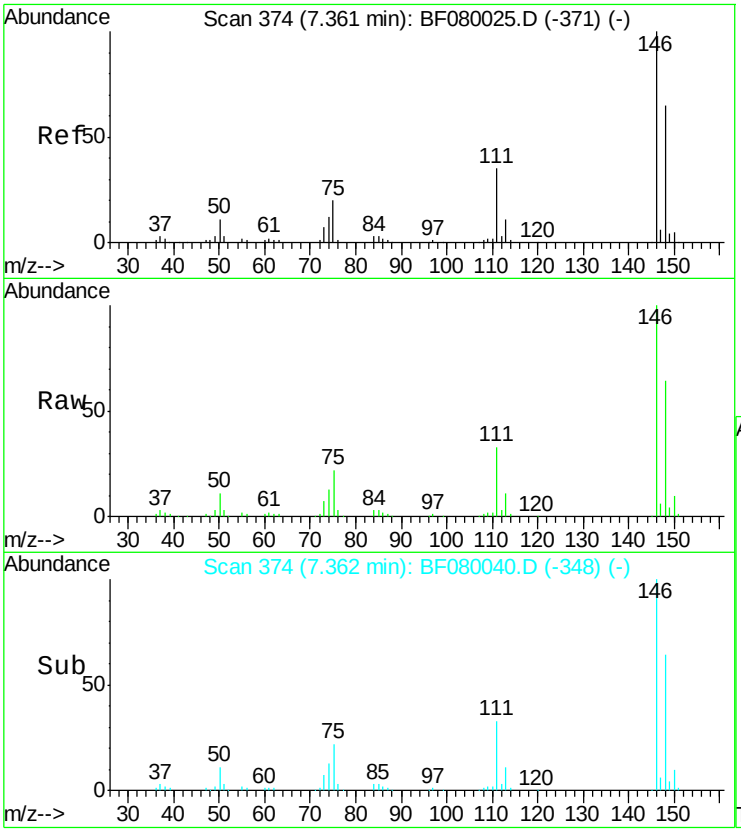


#12
1,3-Dichlorobenzene
Concen: 41.67 ng
RT: 7.36 min Scan# 374
Delta R.T. 0.08 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:146 Resp: 143467

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.4
75	21.7	15.0	22.6



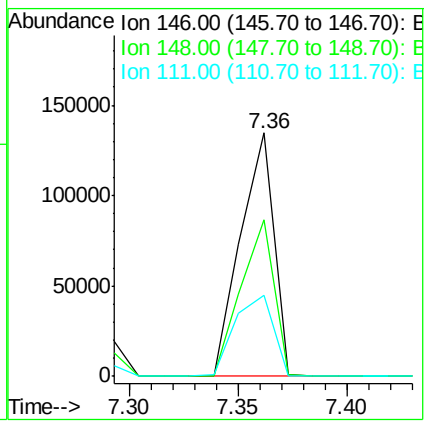


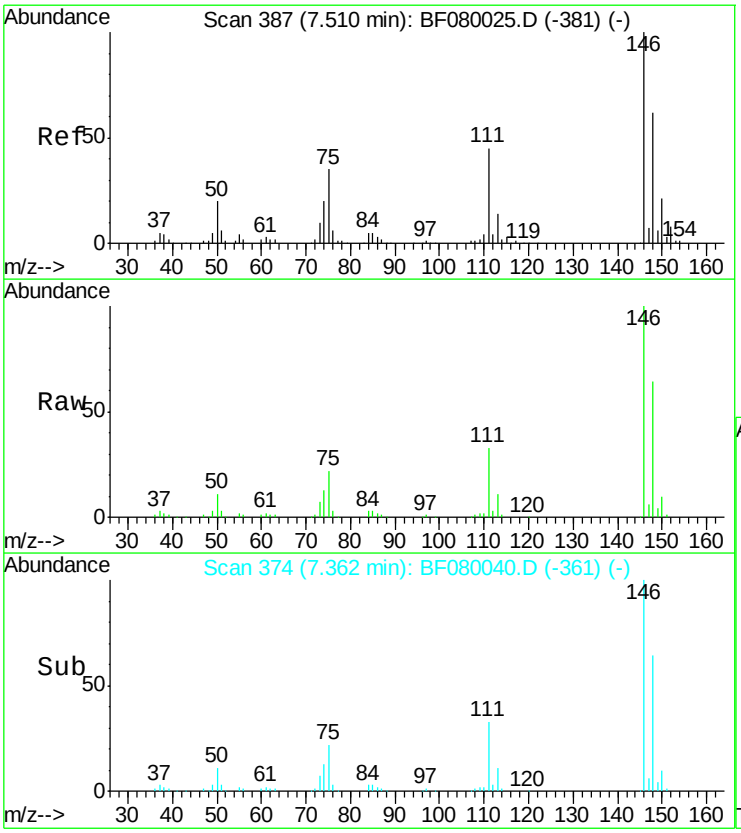
#13
1,4-Dichlorobenzene
Concen: 43.82 ng
RT: 7.36 min Scan# 374
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:146 Resp: 143467

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
111	33.4	24.9	37.3

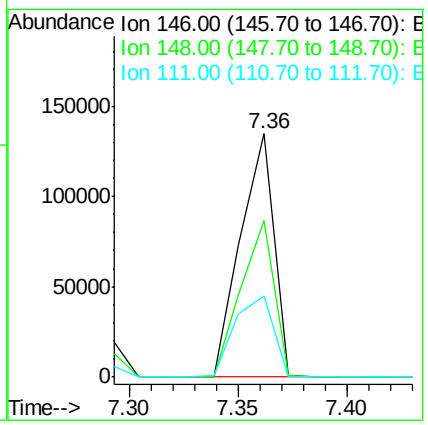


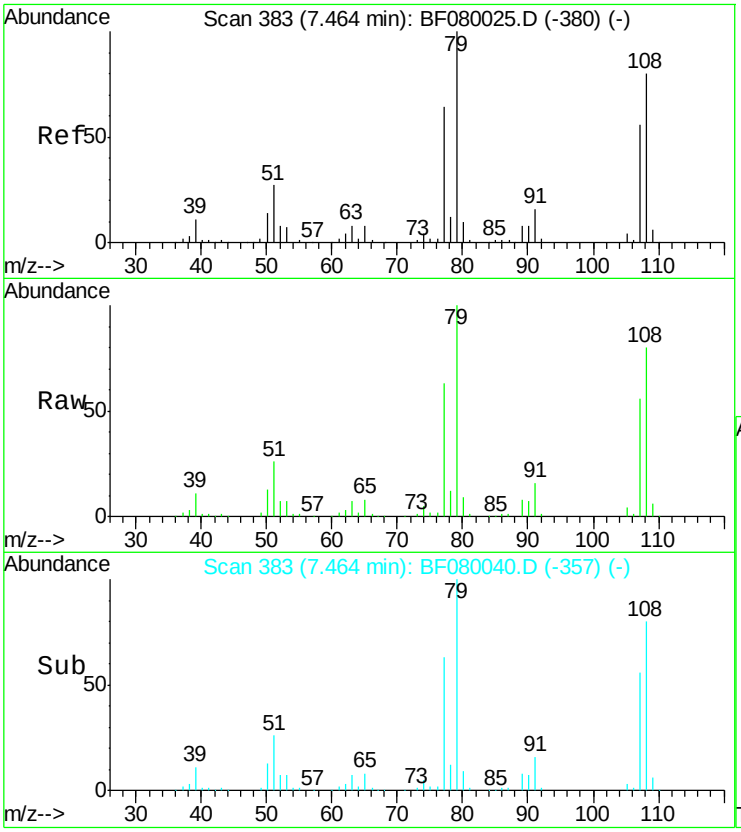


#14
1,2-Dichlorobenzene
Concen: 45.03 ng
RT: 7.36 min Scan# 374
Delta R.T. -0.15 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:146 Resp: 143467

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.7	79.1
111	33.4	28.8	43.2



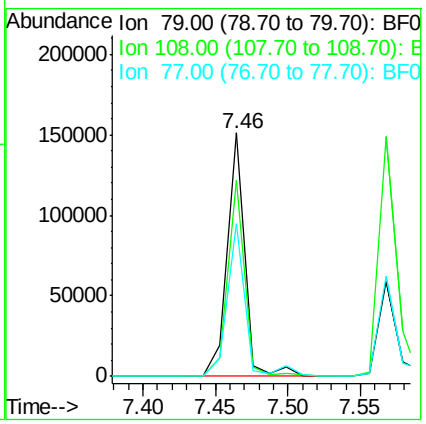


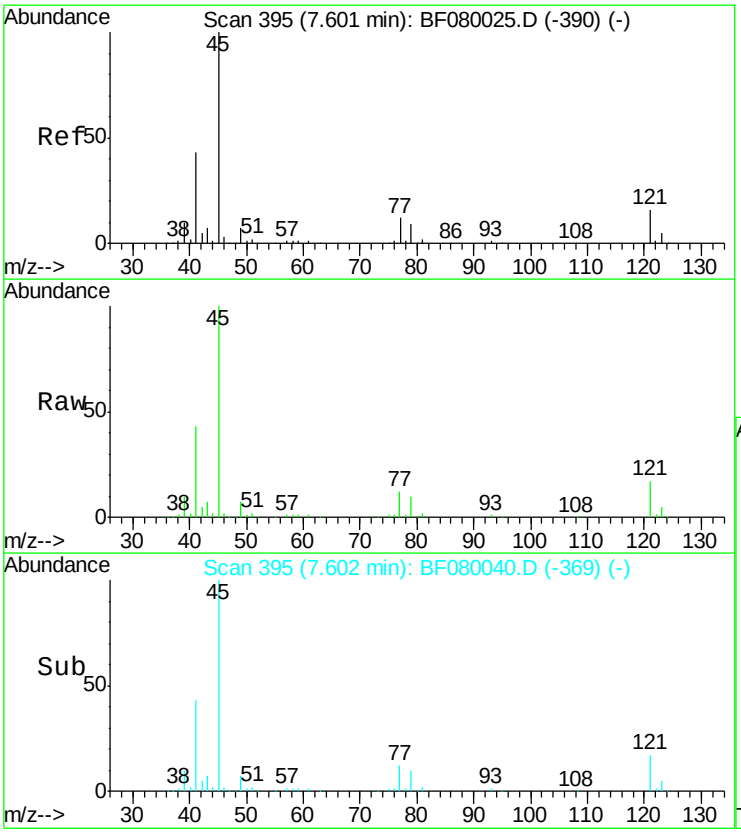
#15
Benzyl Alcohol
Concen: 47.13 ng
RT: 7.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 79 Resp: 127163

Ion	Ratio	Lower	Upper
79	100		
108	80.4	88.6	132.8#
77	62.8	47.0	70.4

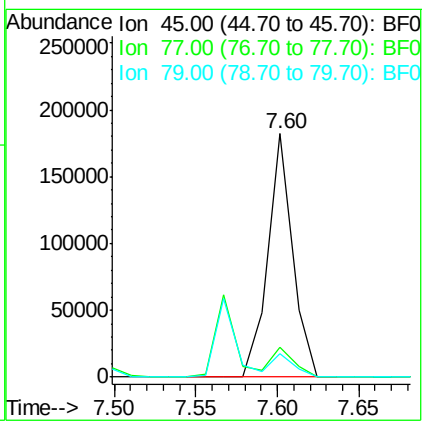


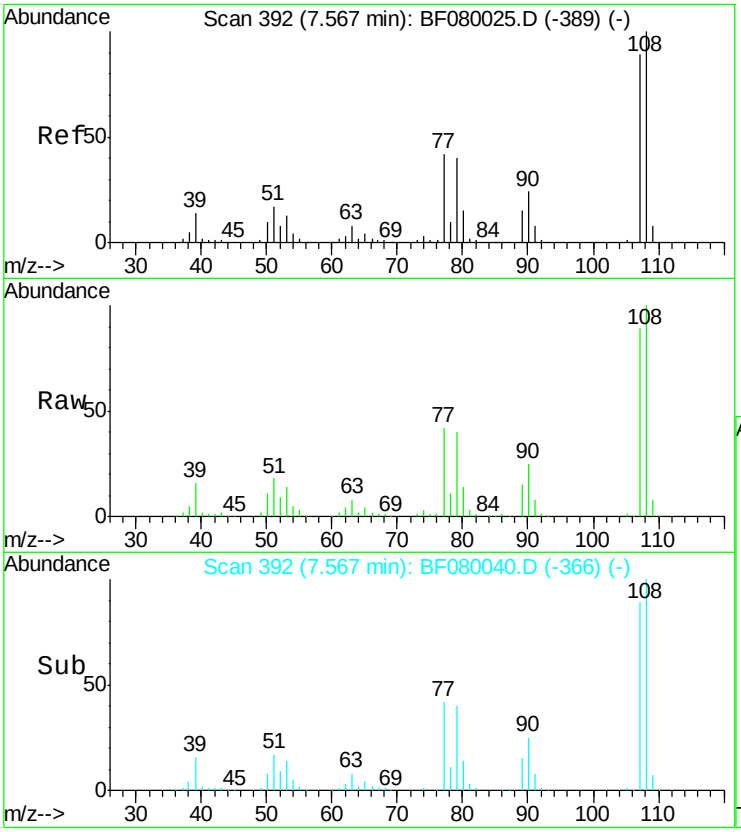


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.37 ng
RT: 7.60 min Scan# 395
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion: 45 Resp: 192386

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	28.1
79	9.6	0.0	26.0



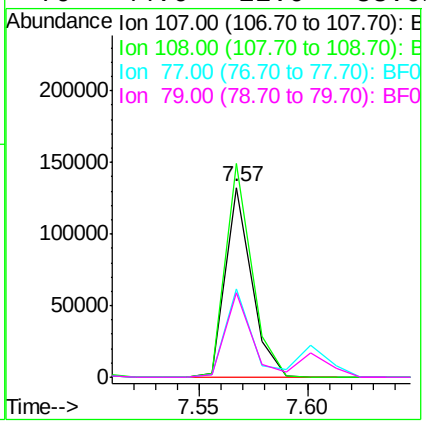


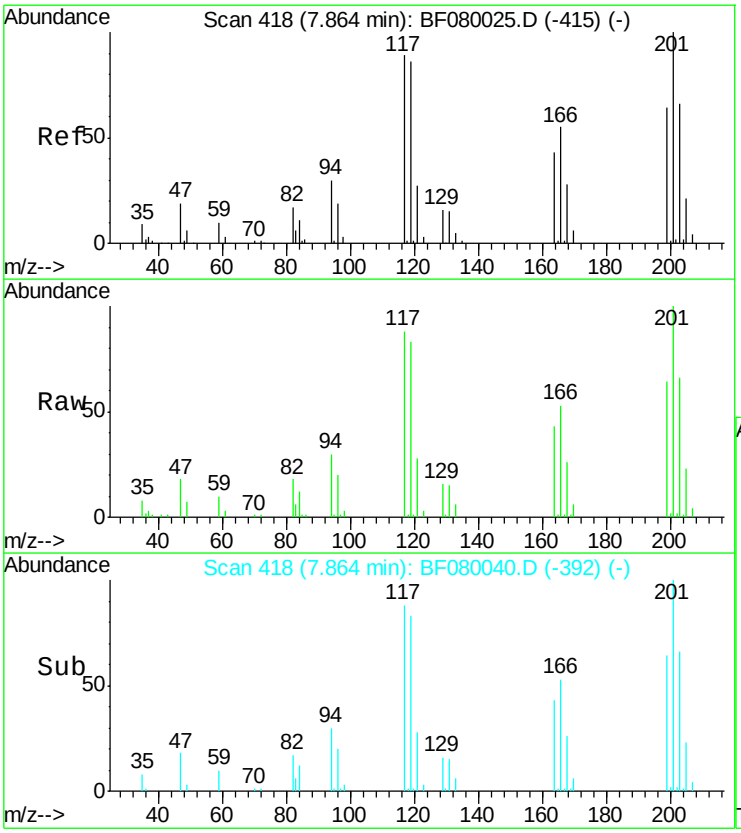
#17
2-Methylphenol
Concen: 44.92 ng
RT: 7.57 min Scan# 392
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:107 Resp: 109975

Ion	Ratio	Lower	Upper
107	100		
108	112.5	96.6	145.0
77	46.8	23.3	34.9#
79	44.6	22.0	33.0#

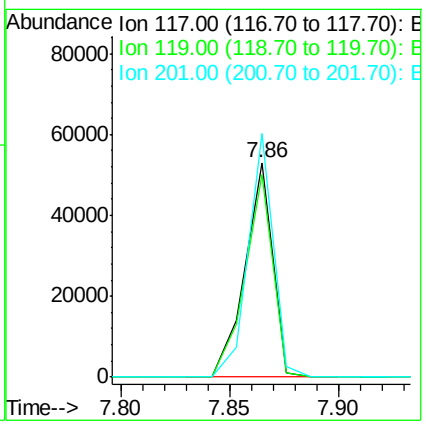


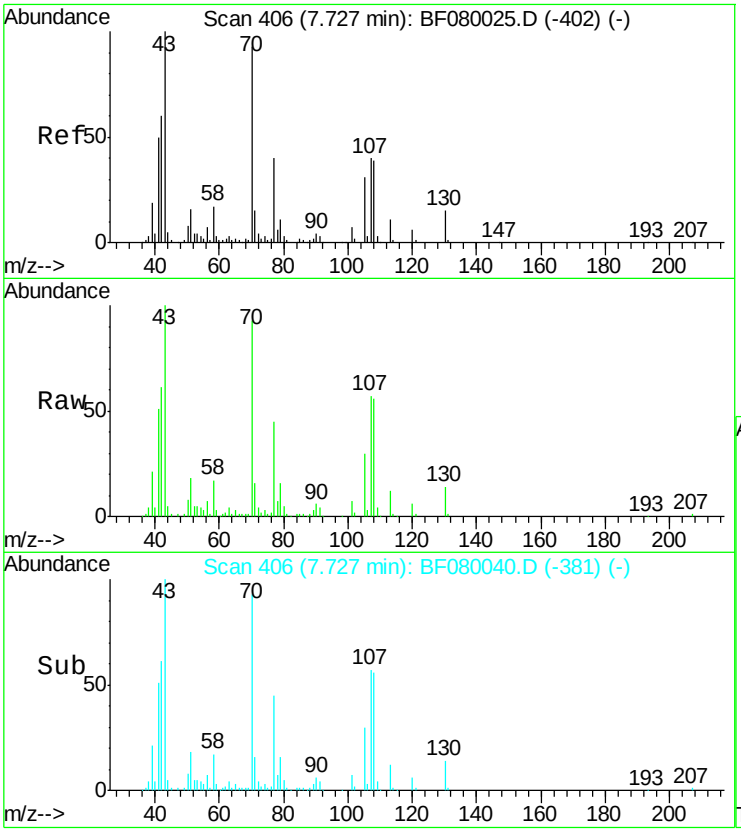


#18
Hexachloroethane
Concen: 42.90 ng
RT: 7.86 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:117 Resp: 46771

Ion	Ratio	Lower	Upper
117	100		
119	94.1	83.8	125.6
201	113.4	55.1	82.7#



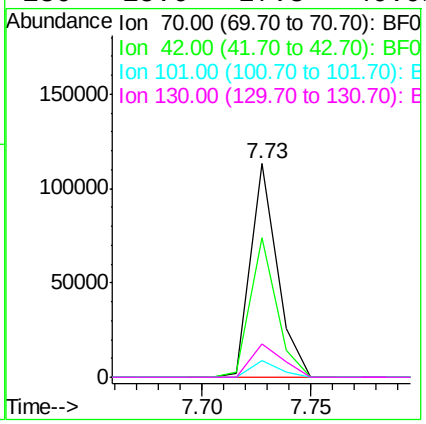


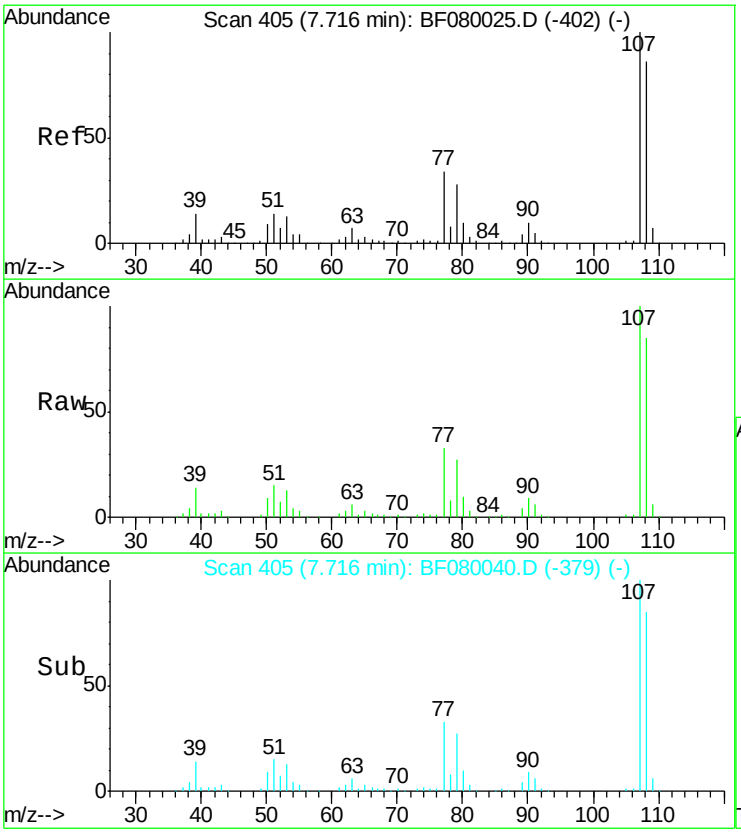
#19
n-Nitroso-di-n-propylamine
Concen: 42.03 ng
RT: 7.73 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 70 Resp: 96293

Ion	Ratio	Lower	Upper
70	100		
42	65.3	63.8	95.6
101	8.0	9.2	13.8#
130	15.6	27.3	40.9#

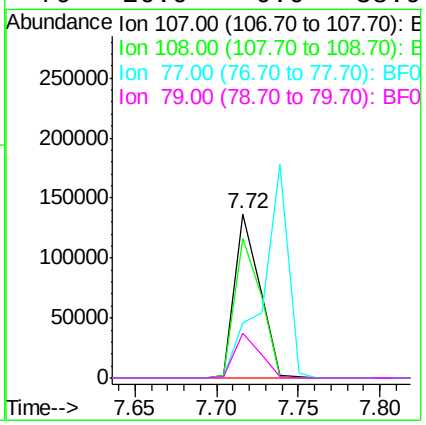


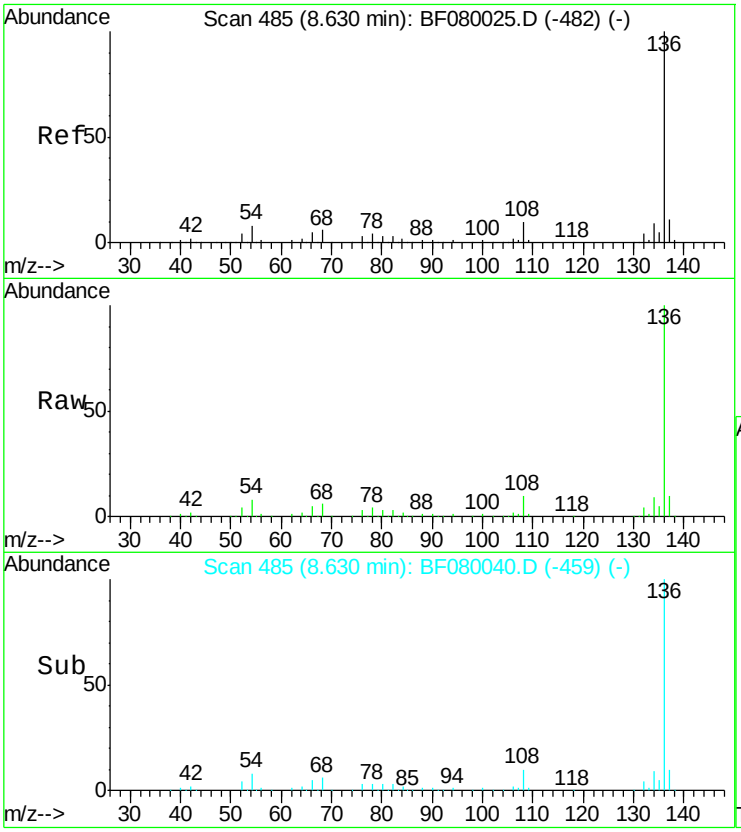


#20
3+4-Methylphenols
Concen: 45.88 ng
RT: 7.72 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:107 Resp: 144949

Ion	Ratio	Lower	Upper
107	100		
108	85.0	74.6	114.6
77	33.4	0.7	40.7
79	26.9	0.0	38.9



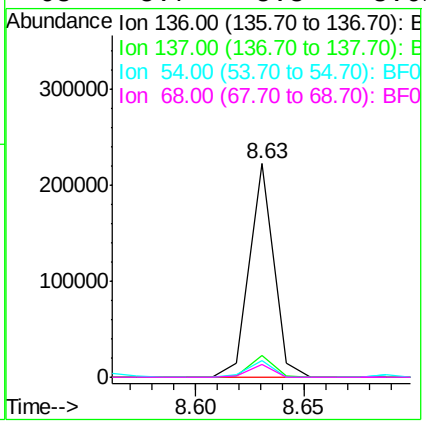


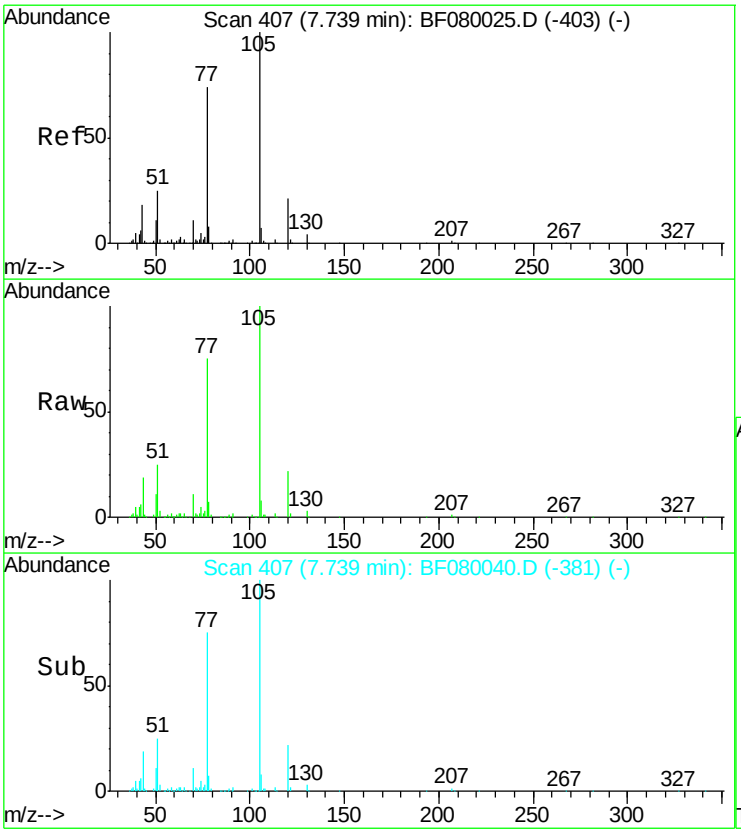
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.63 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:136 Resp: 172406

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.0	13.6
54	7.8	8.2	12.2#
68	5.7	5.8	8.6#

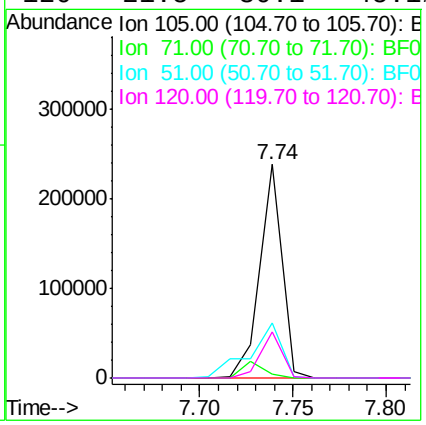


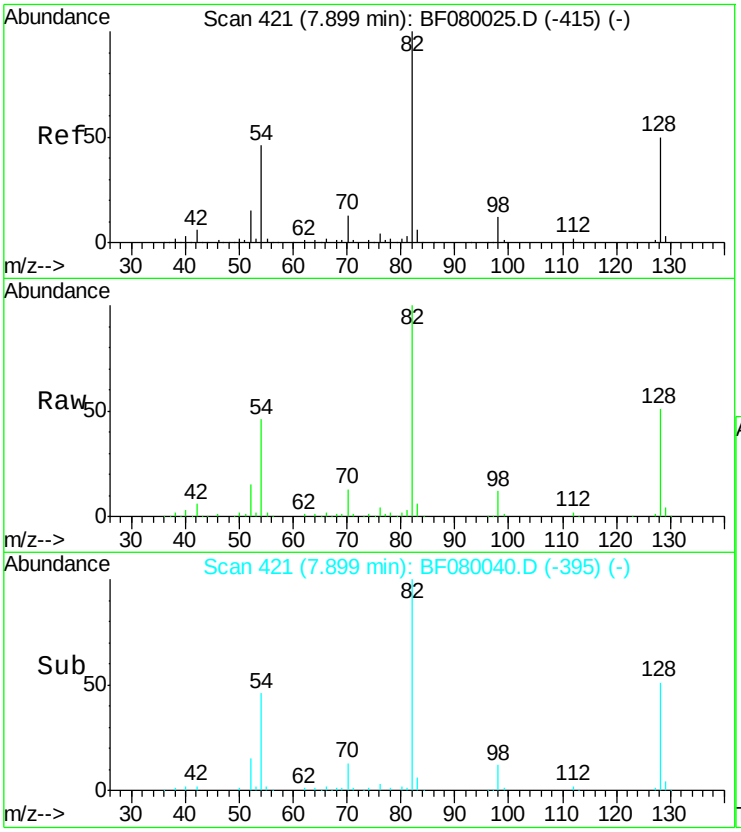


#22
Acetophenone
Concen: 48.44 ng
RT: 7.74 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:105 Resp: 194628

Ion	Ratio	Lower	Upper
105	100		
71	1.8	4.7	7.1#
51	25.5	22.0	33.0
120	21.5	30.1	45.1#



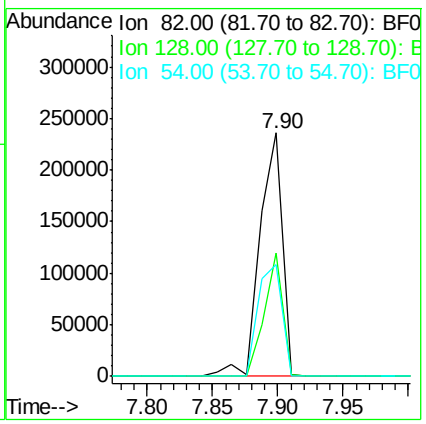


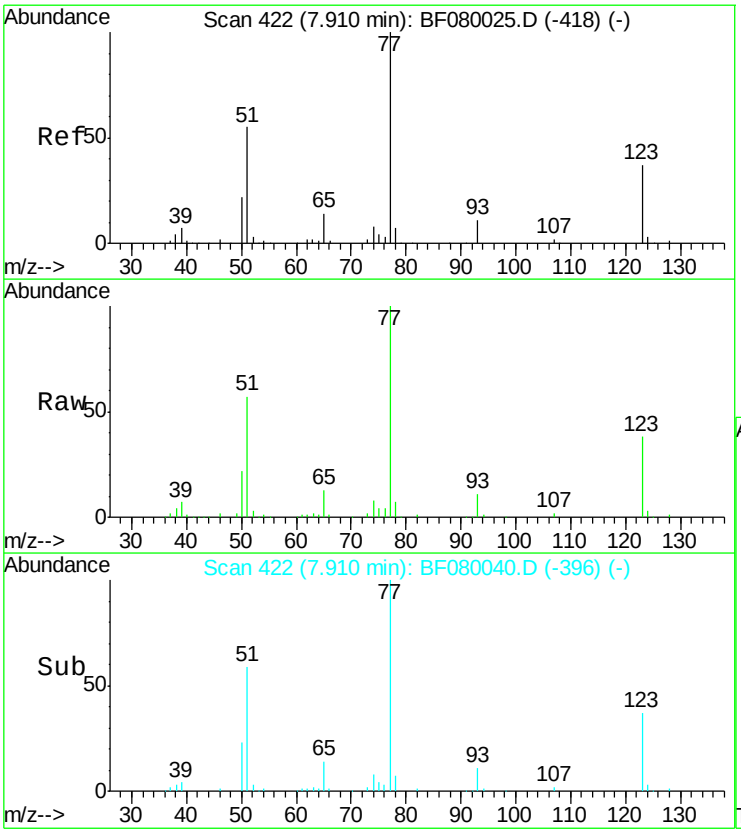
#23
Nitrobenzene-d5
Concen: 96.26 ng
RT: 7.90 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 82 Resp: 285075

Ion	Ratio	Lower	Upper
82	100		
128	50.8	51.0	76.6#
54	45.7	47.5	71.3#

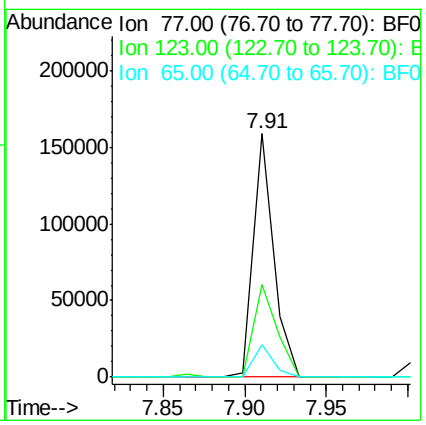


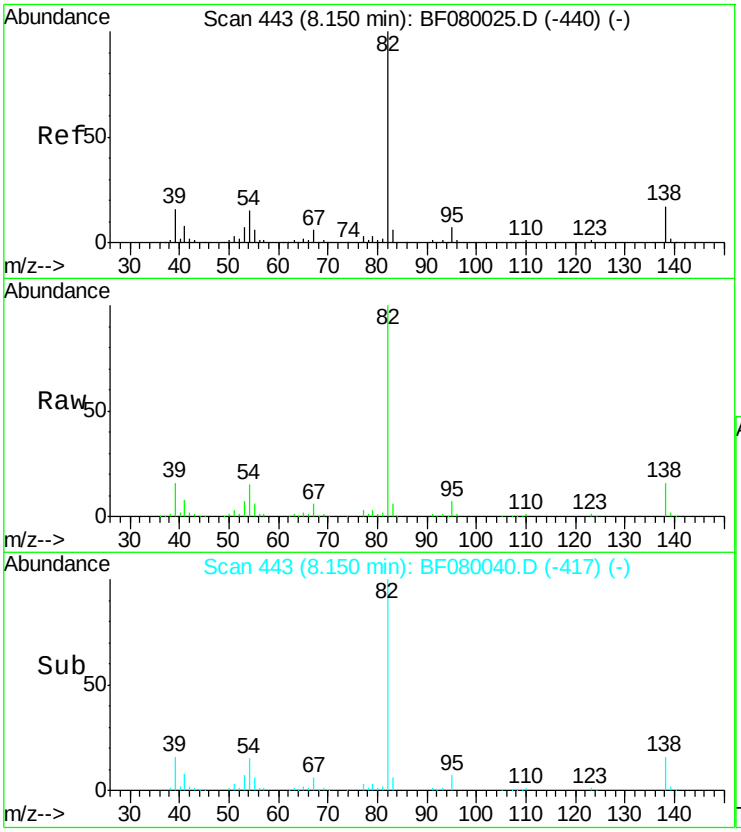


#24
Nitrobenzene
Concen: 45.50 ng
RT: 7.91 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion: 77 Resp: 139071

Ion	Ratio	Lower	Upper
77	100		
123	38.1	59.8	89.8#
65	13.5	10.2	15.4



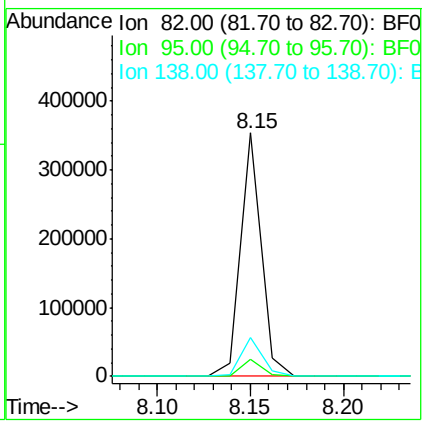


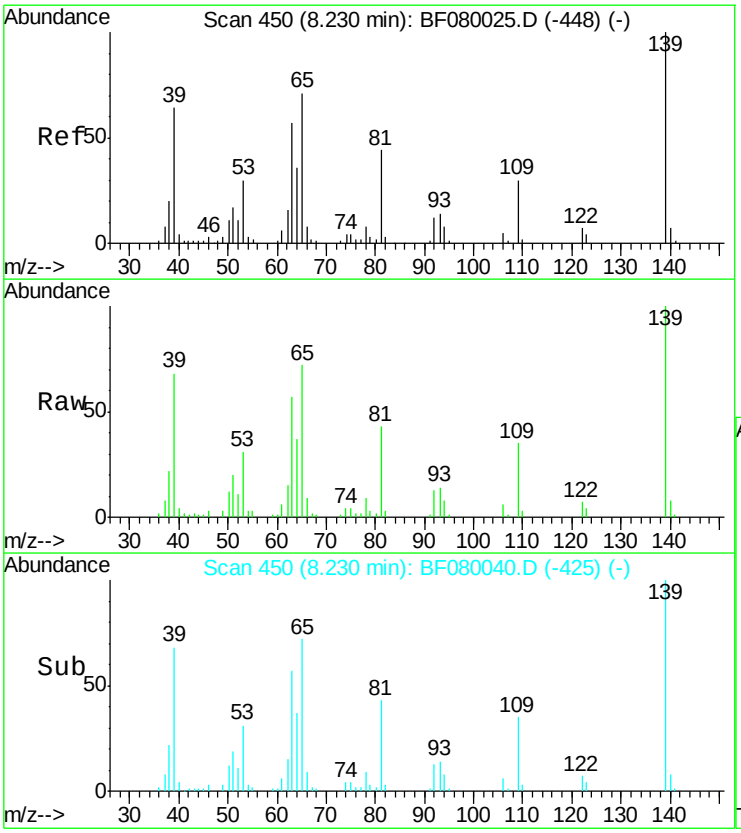
#25
Isophorone
Concen: 45.95 ng
RT: 8.15 min Scan# 443
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 82 Resp: 273858

Ion	Ratio	Lower	Upper
82	100		
95	6.8	4.0	6.0#
138	16.1	18.3	27.5#

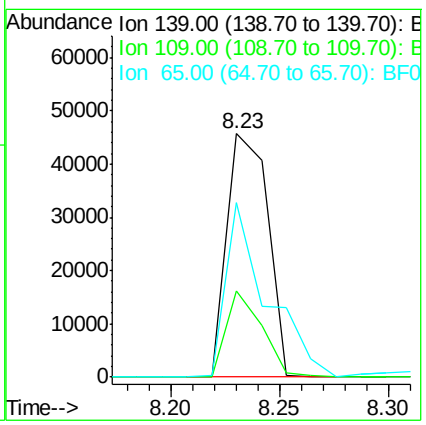


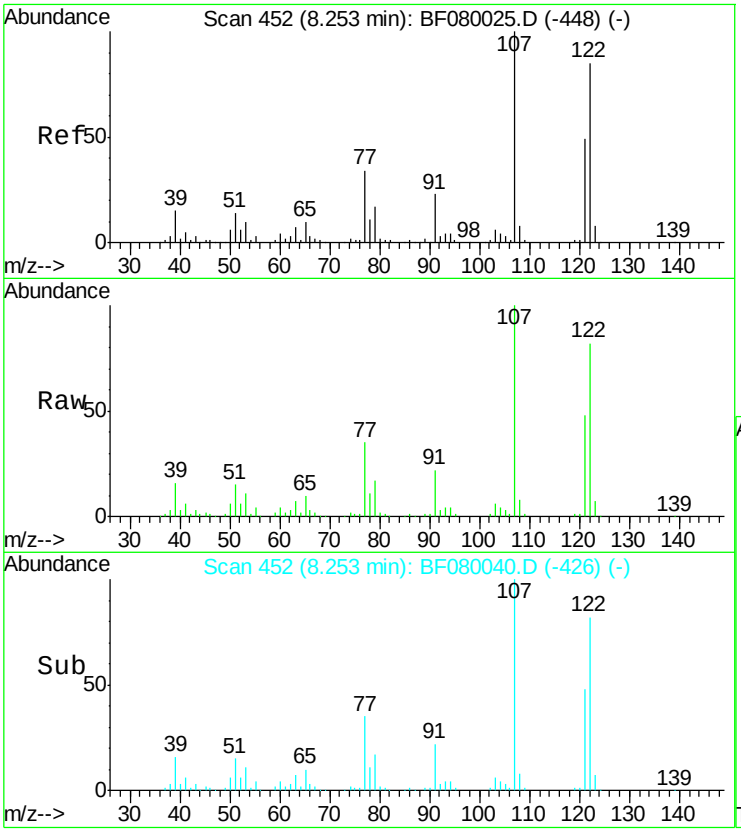


#26
2-Nitrophenol
Concen: 46.50 ng
RT: 8.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:139 Resp: 59499

Ion	Ratio	Lower	Upper
139	100		
109	35.3	11.0	16.4#
65	71.6	24.7	37.1#



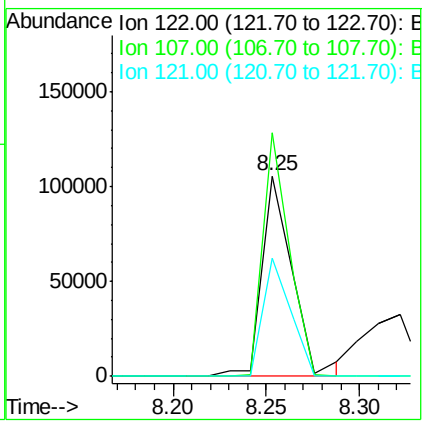


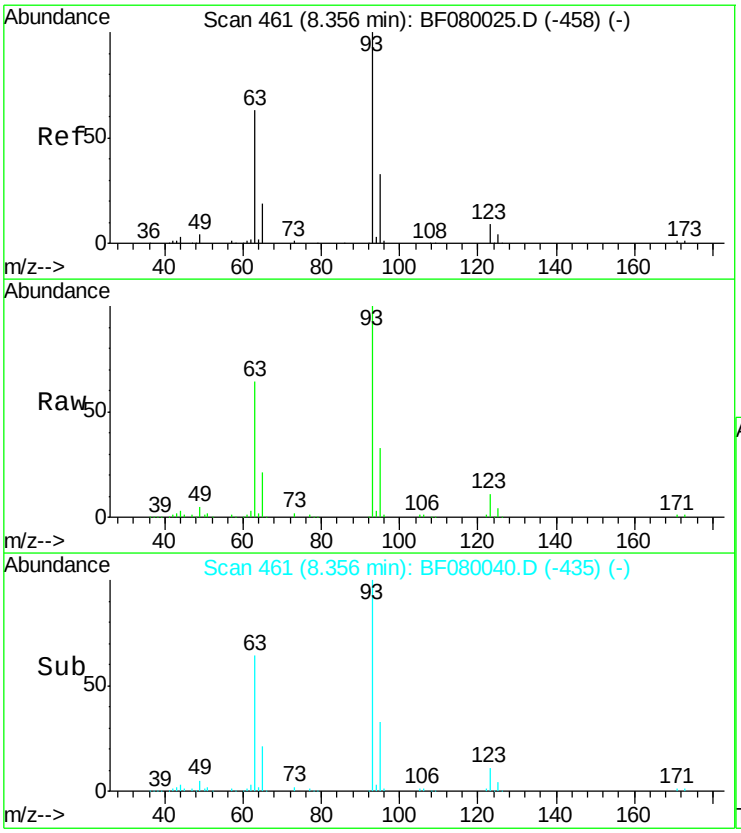
#27
2,4-Dimethylphenol
Concen: 44.26 ng
RT: 8.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:122 Resp: 118079

Ion	Ratio	Lower	Upper
122	100		
107	121.5	71.8	107.6#
121	58.7	42.3	63.5

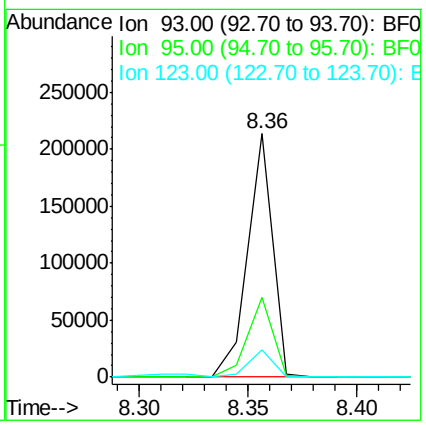


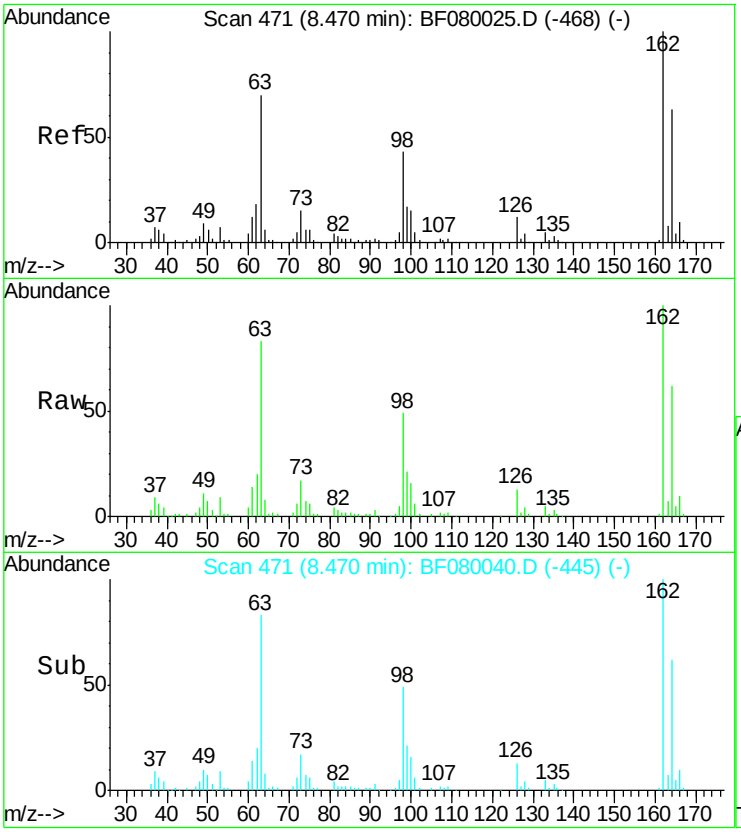


#28
bis(2-Chloroethoxy)methane
Concen: 48.59 ng
RT: 8.36 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion: 93 Resp: 170153

Ion	Ratio	Lower	Upper
93	100		
95	32.6	27.5	41.3
123	11.0	13.7	20.5#



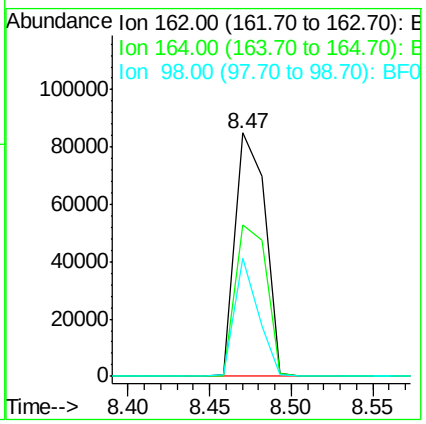


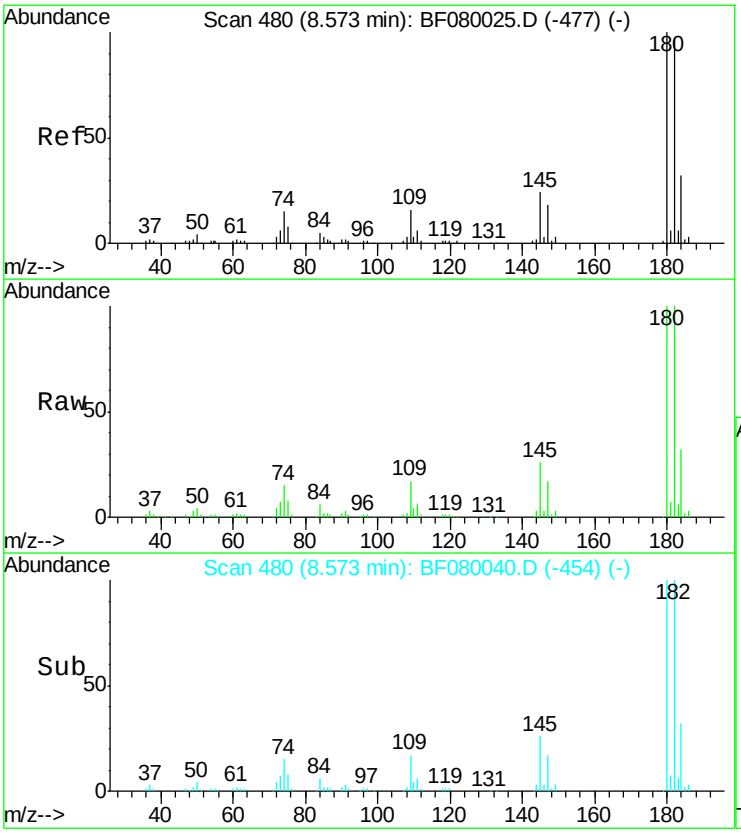
#29
2,4-Dichlorophenol
Concen: 47.13 ng
RT: 8.47 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:162 Resp: 107689

Ion	Ratio	Lower	Upper
162	100		
164	62.1	44.9	84.9
98	48.6	13.0	53.0

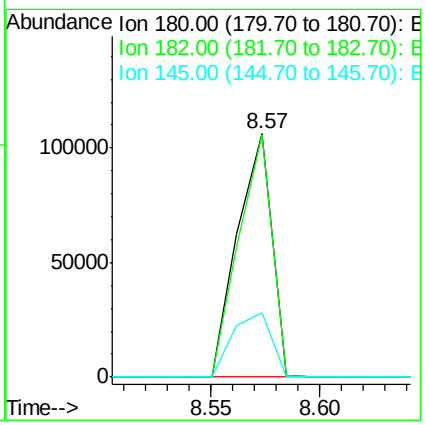


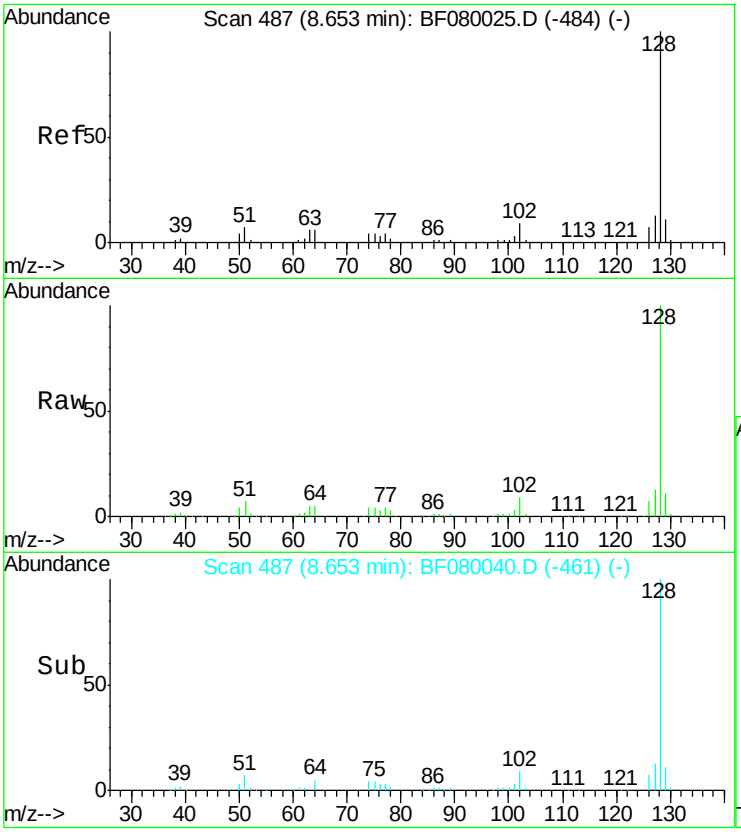


#30
1,2,4-Trichlorobenzene
Concen: 44.77 ng
RT: 8.57 min Scan# 480
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:180 Resp: 116151

Ion	Ratio	Lower	Upper
180	100		
182	99.6	77.1	115.7
145	26.2	23.3	34.9



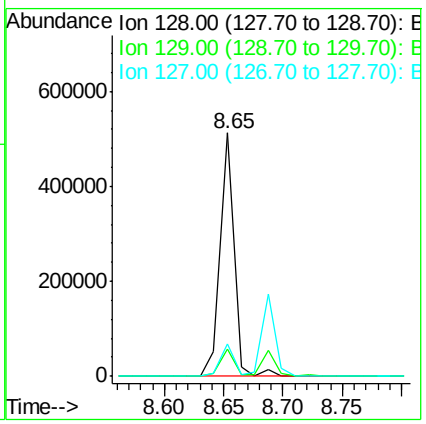


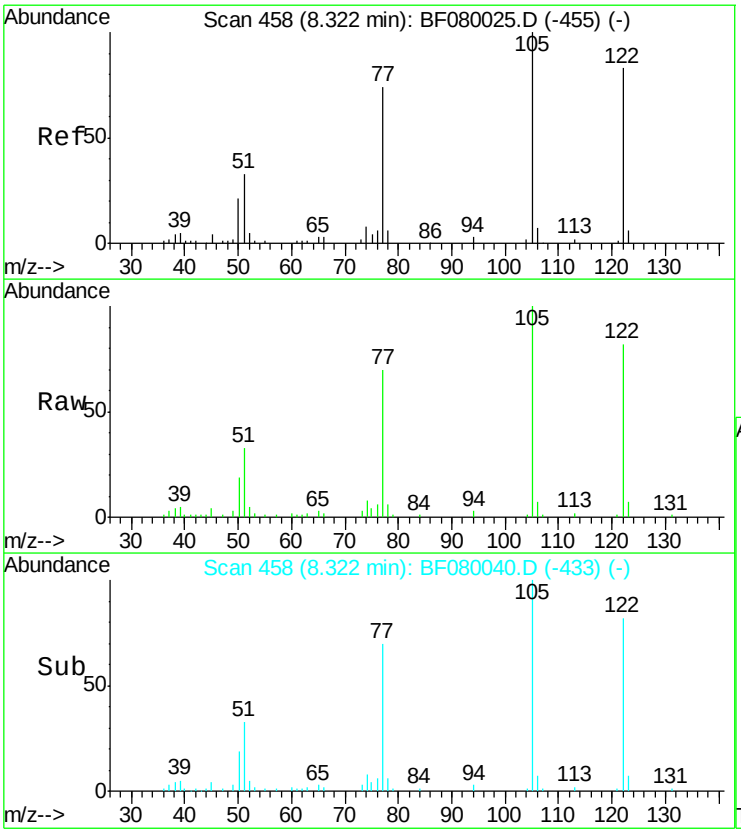
#31
Naphthalene
Concen: 45.88 ng
RT: 8.65 min Scan# 487
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:128 Resp: 413597

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.4	12.6
127	13.3	9.9	14.9

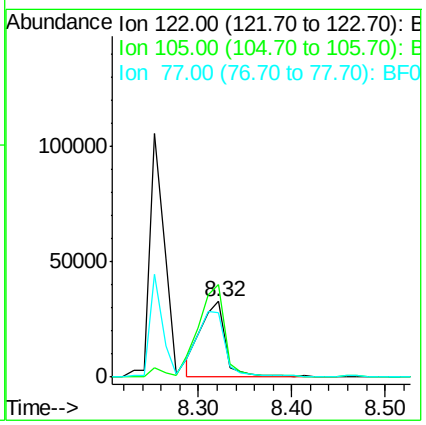


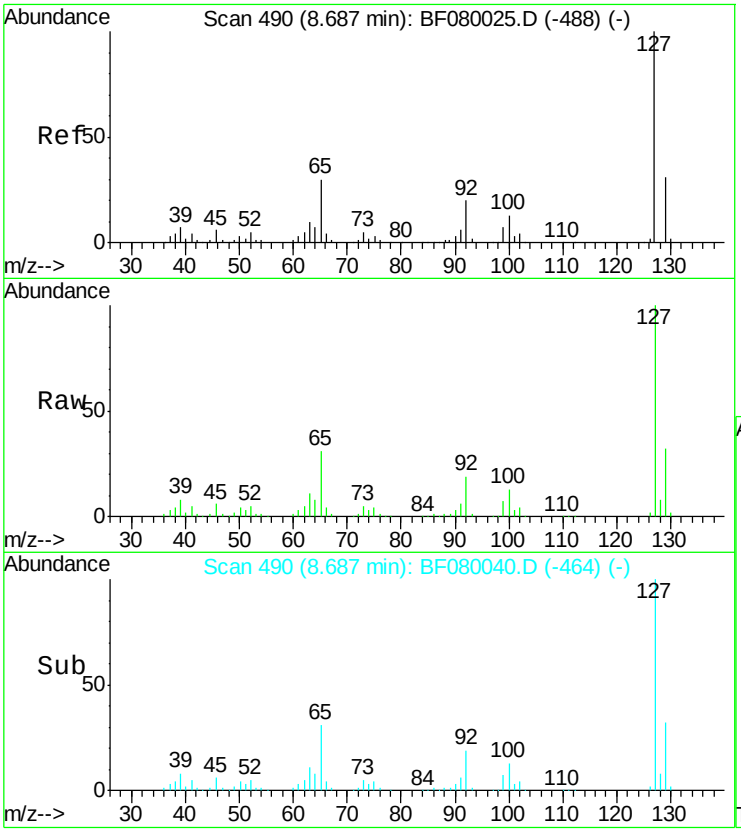


#32
Benzoic acid
Concen: 38.33 ng
RT: 8.32 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:122 Resp: 61829

Ion	Ratio	Lower	Upper
122	100		
105	121.7	76.1	116.1#
77	85.8	40.5	80.5#



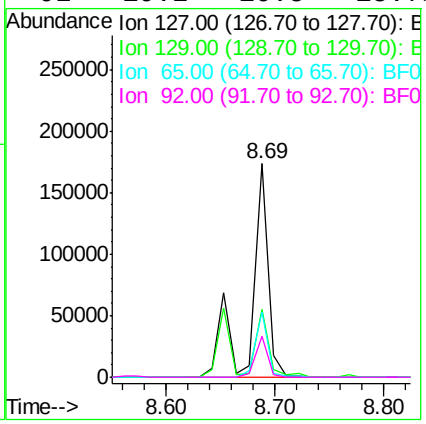


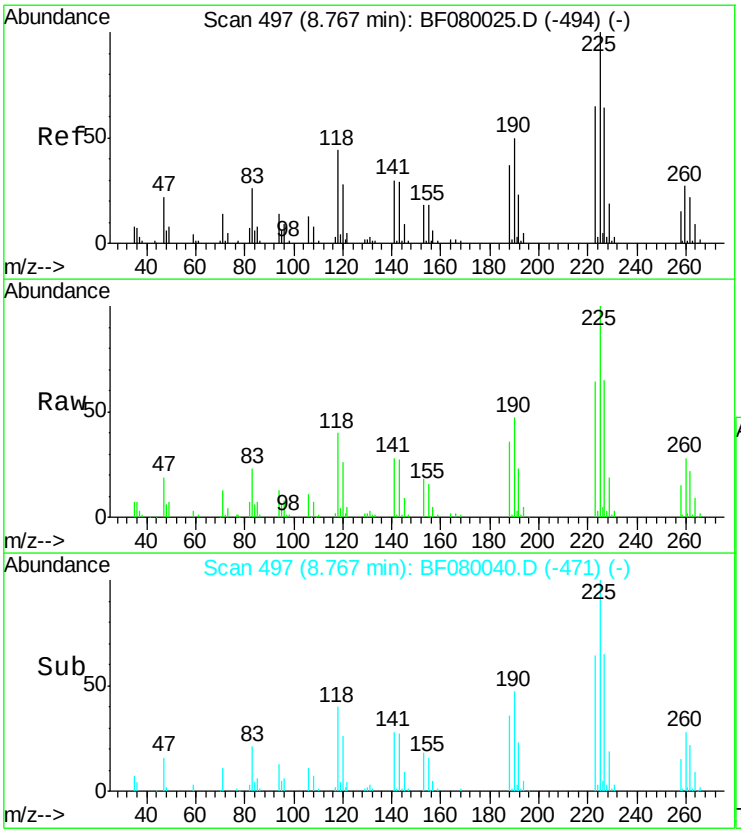
#33
4-Chloroaniline
Concen: 50.24 ng
RT: 8.69 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:127 Resp: 193827

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.8	38.6
65	30.5	17.9	26.9#
92	19.2	10.5	15.7#

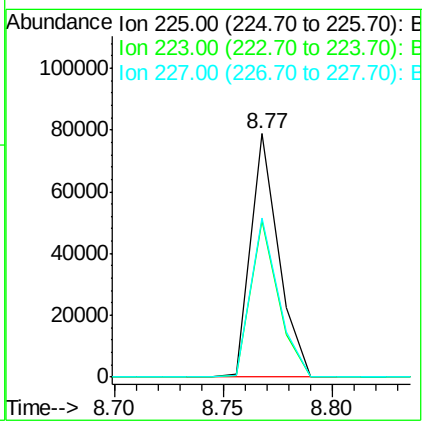


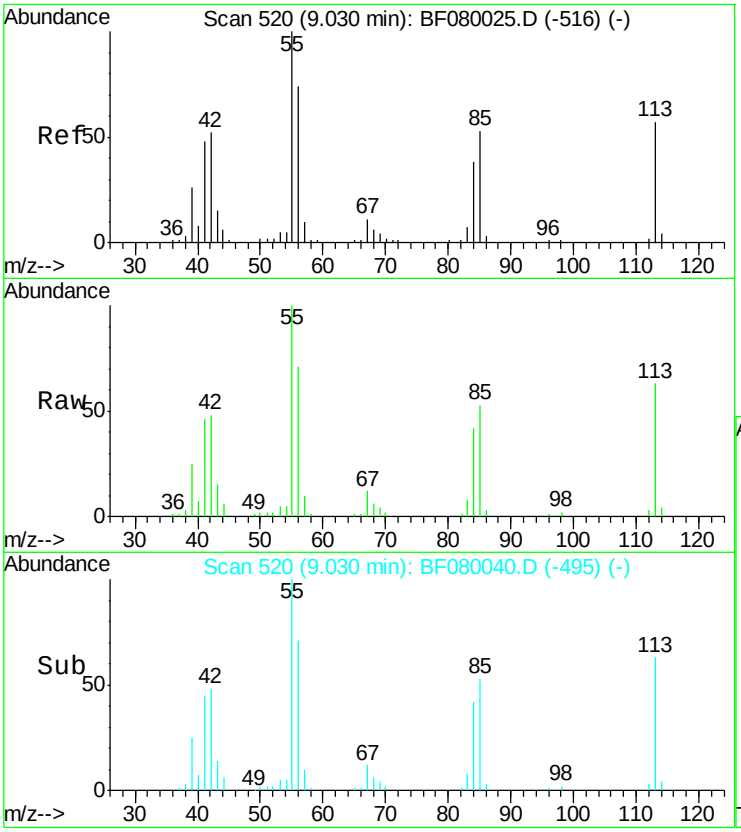


#34
Hexachlorobutadiene
Concen: 43.84 ng
RT: 8.77 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:225 Resp: 70048

Ion	Ratio	Lower	Upper
225	100		
223	64.4	50.2	75.2
227	65.2	52.2	78.2



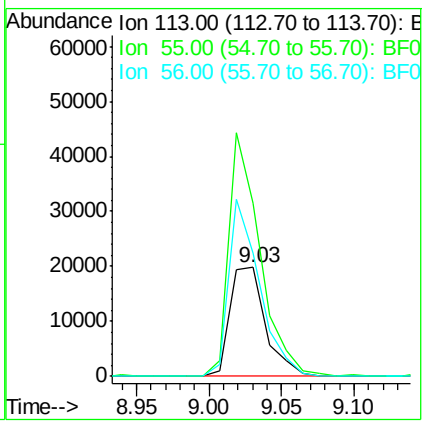


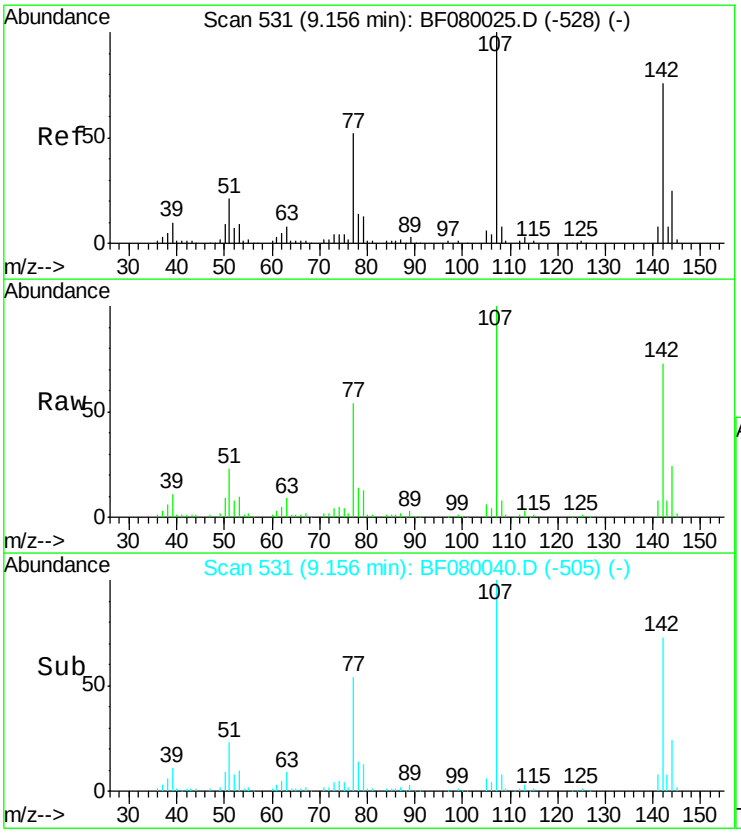
#35
Caprolactam
Concen: 45.28 ng
RT: 9.03 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:113 Resp: 33582

Ion	Ratio	Lower	Upper
113	100		
55	159.3	152.4	192.4
56	113.9	104.6	144.6

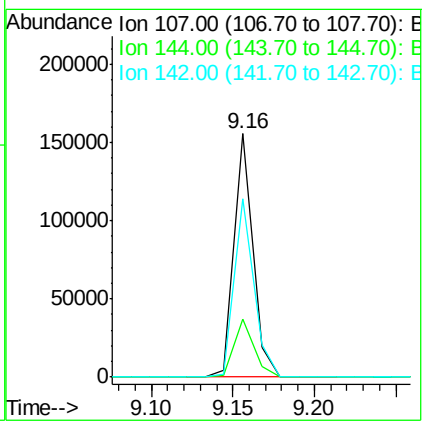


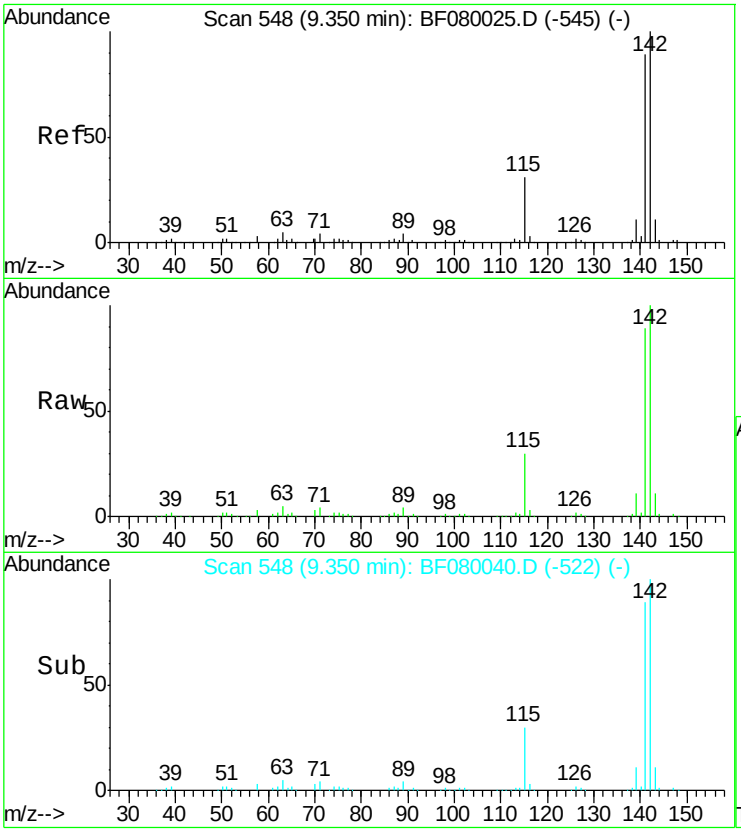


#36
4-Chloro-3-methylphenol
Concen: 47.94 ng
RT: 9.16 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:107 Resp: 123535

Ion	Ratio	Lower	Upper
107	100		
144	24.0	25.4	38.0#
142	73.5	77.3	115.9#



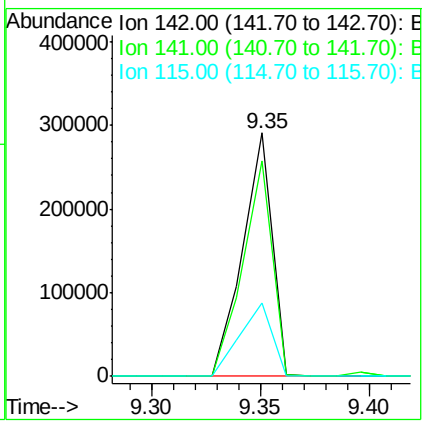


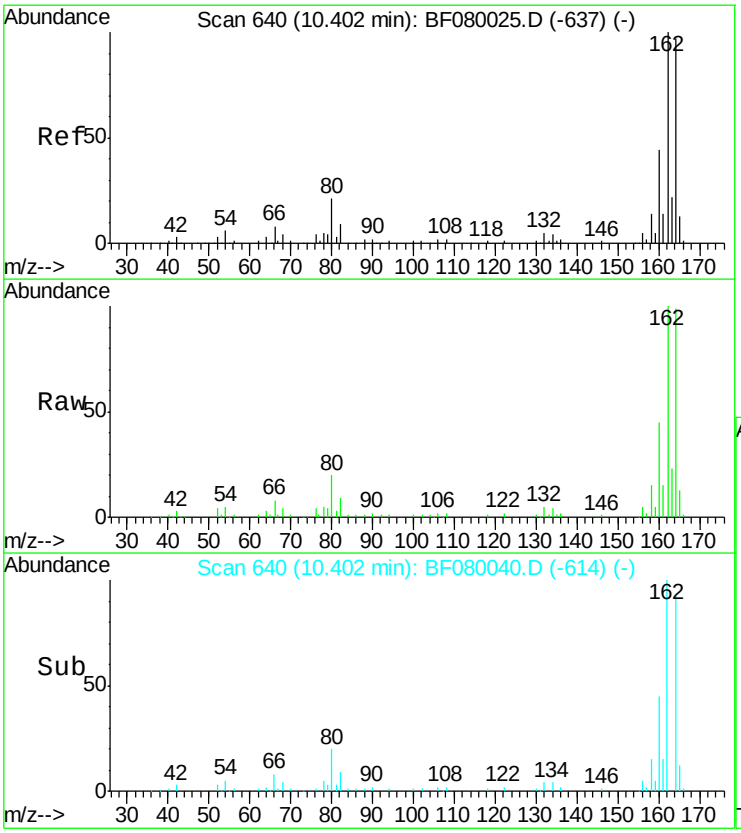
#37
2-Methylnaphthalene
Concen: 47.25 ng
RT: 9.35 min Scan# 548
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:142 Resp: 275476

Ion	Ratio	Lower	Upper
142	100		
141	88.7	67.5	101.3
115	30.1	18.2	27.2#

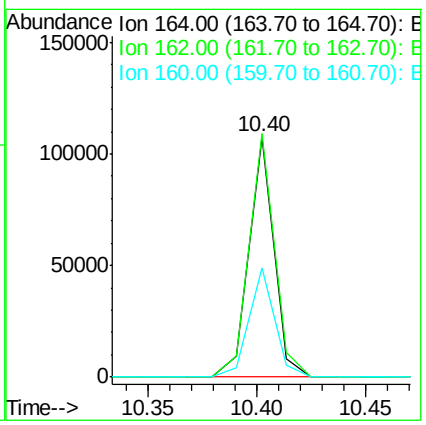


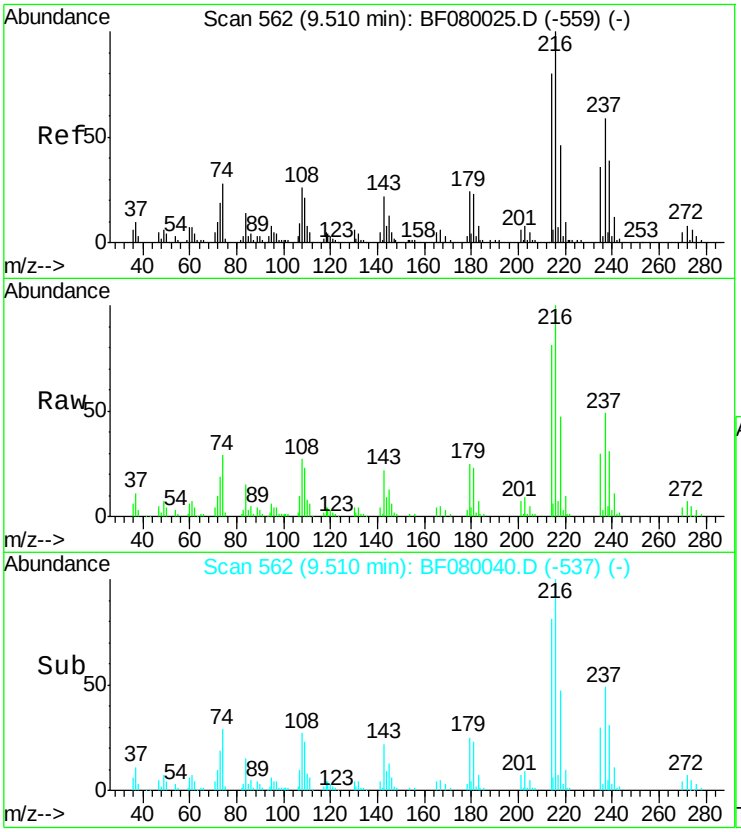


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.40 min Scan# 640
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:164 Resp: 85857

Ion	Ratio	Lower	Upper
164	100		
162	101.4	75.2	112.8
160	45.3	31.5	47.3



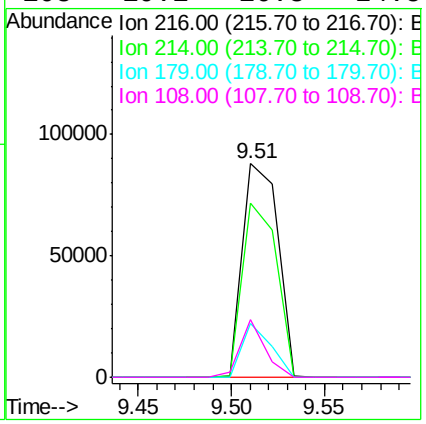


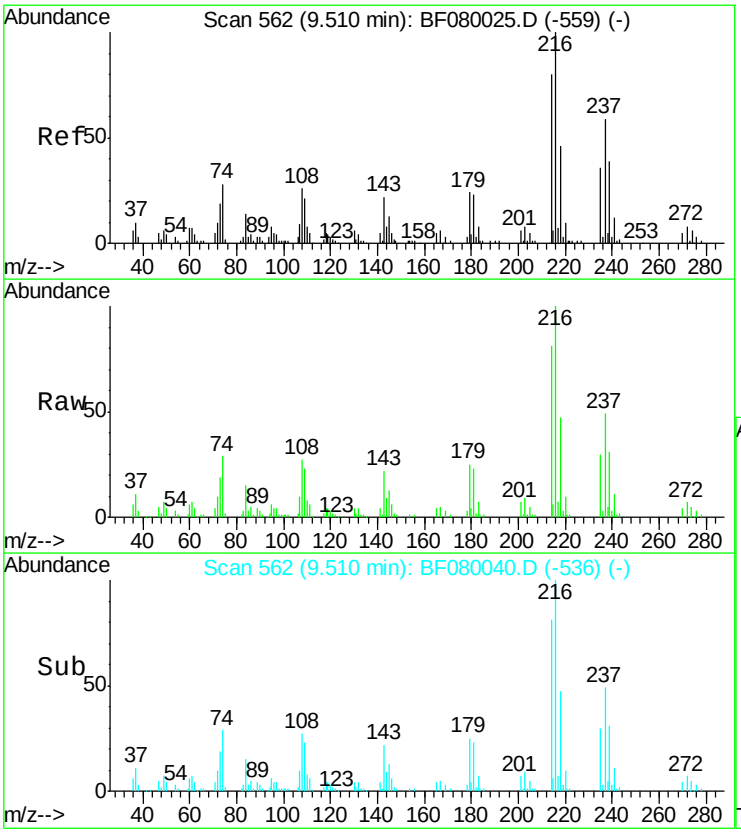
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.23 ng
RT: 9.51 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:216 Resp: 115497

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.5	95.3
179	20.8	16.6	24.8
108	19.1	16.3	24.5

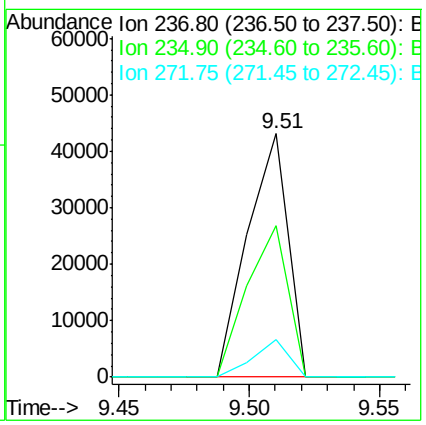


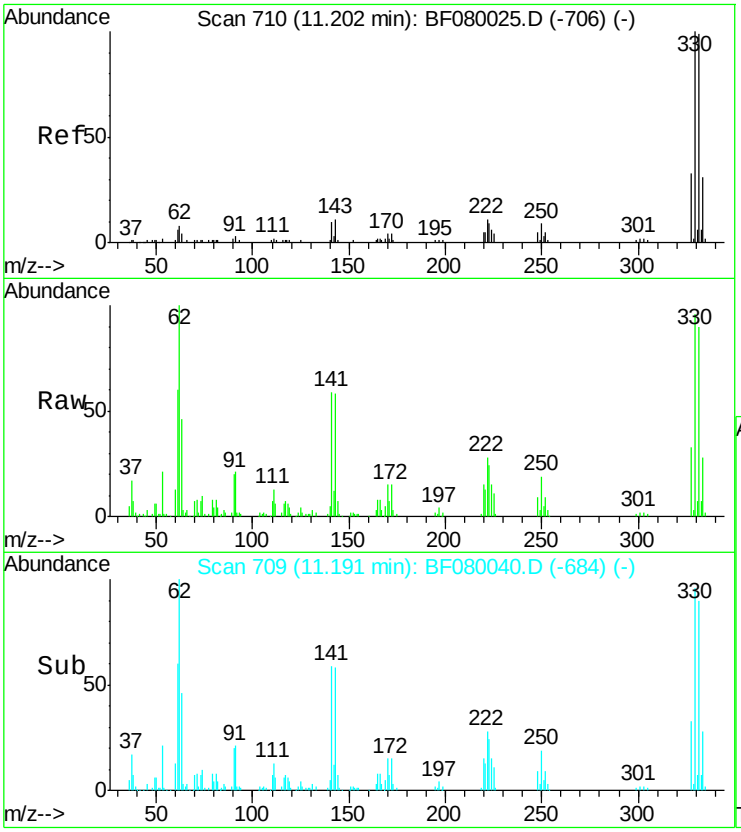


#40
Hexachlorocyclopentadiene
Concen: 39.86 ng
RT: 9.51 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:237 Resp: 46870

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.0	82.0
272	15.2	0.0	36.1



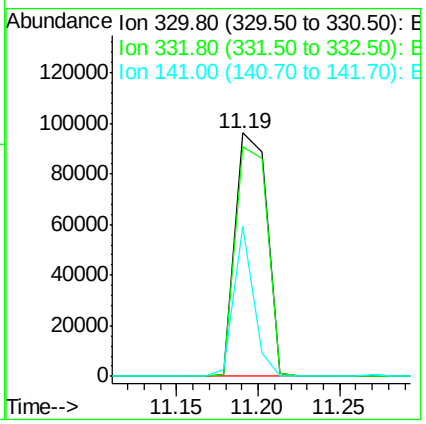


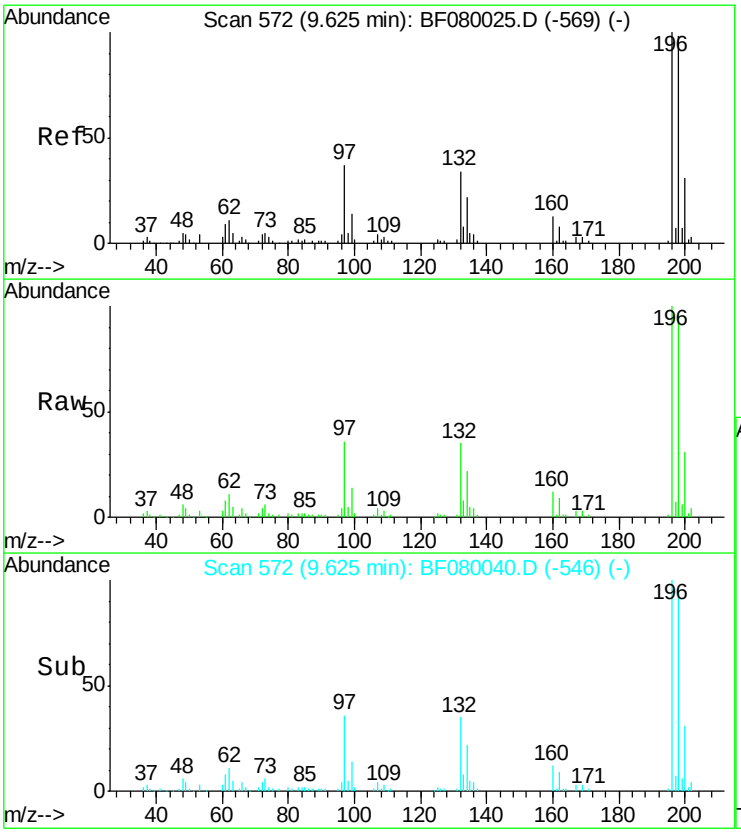
#41
2,4,6-Tribromophenol
Concen: 152.87 ng
RT: 11.19 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:330 Resp: 128344

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.6	114.8
141	38.0	29.7	44.5

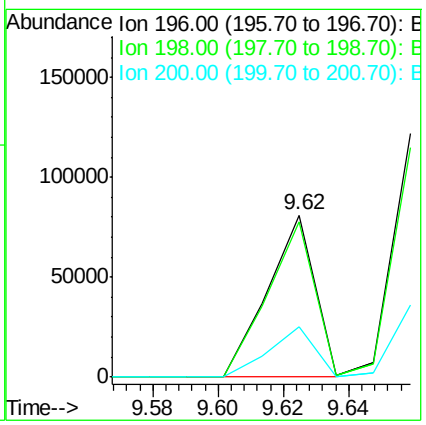


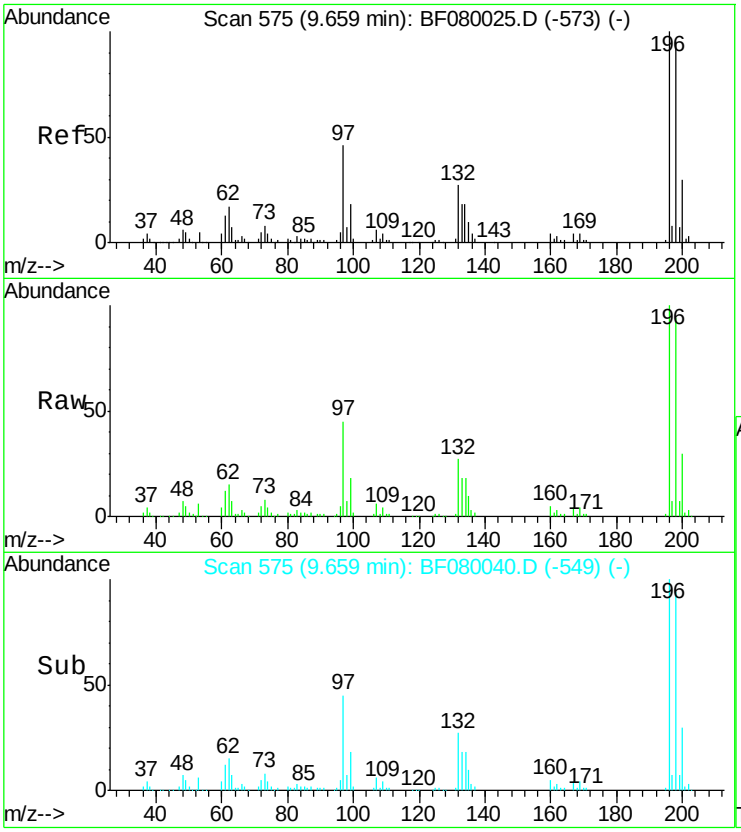


#42
2,4,6-Trichlorophenol
Concen: 48.05 ng
RT: 9.62 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:196 Resp: 81689

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	31.0	23.9	35.9



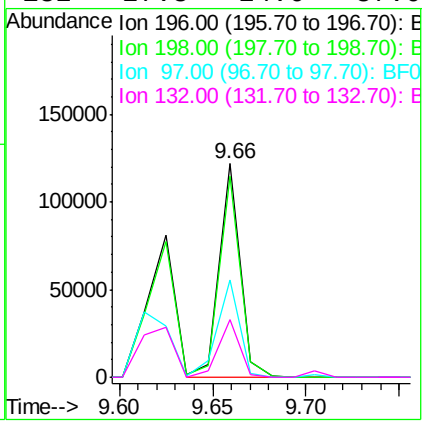


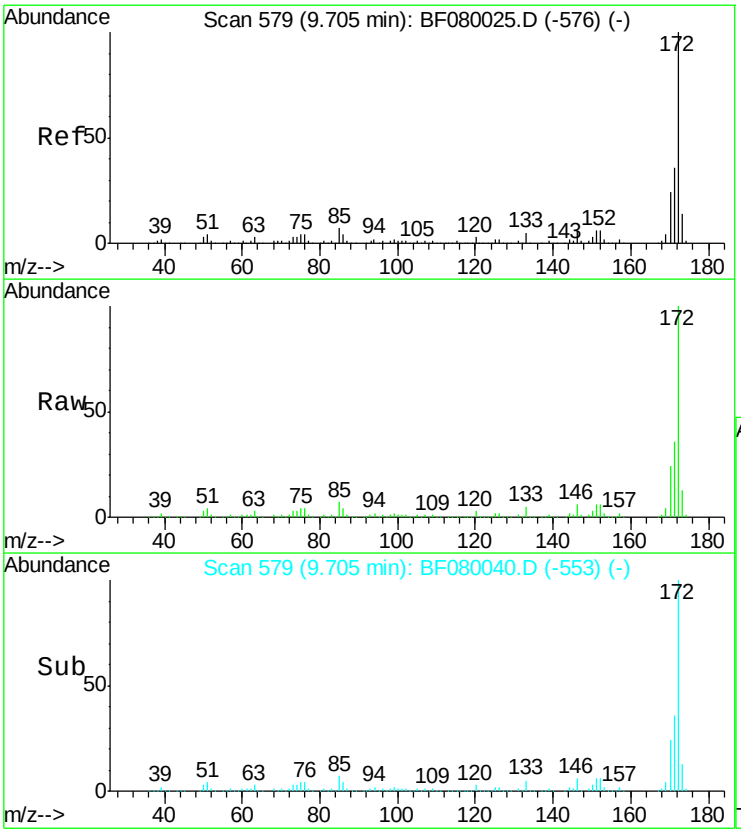
#43
2,4,5-Trichlorophenol
Concen: 48.72 ng
RT: 9.66 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:196 Resp: 95420

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.4	113.0
97	45.3	33.3	49.9
132	27.3	24.6	37.0

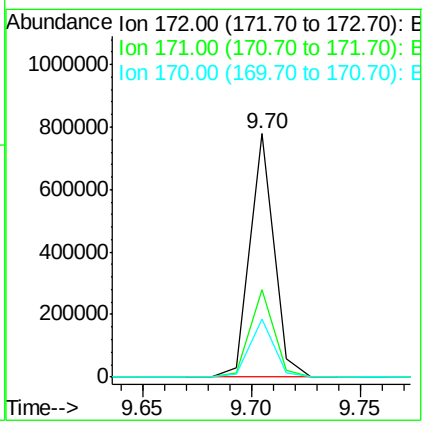


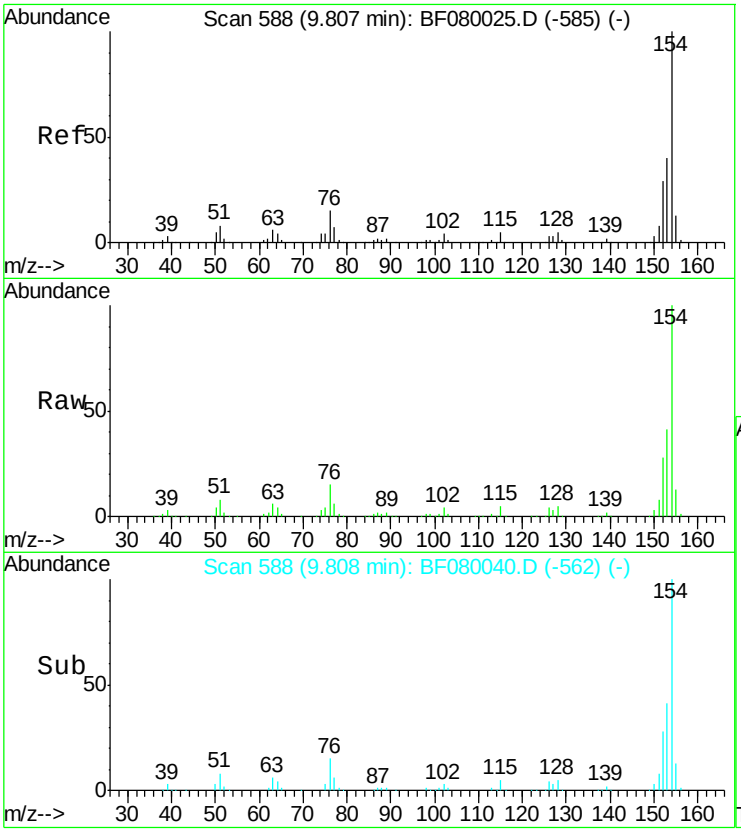


#44
2-Fluorobiphenyl
Concen: 99.20 ng
RT: 9.70 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:172 Resp: 597221

Ion	Ratio	Lower	Upper
172	100		
171	35.9	26.1	39.1
170	23.9	17.4	26.2



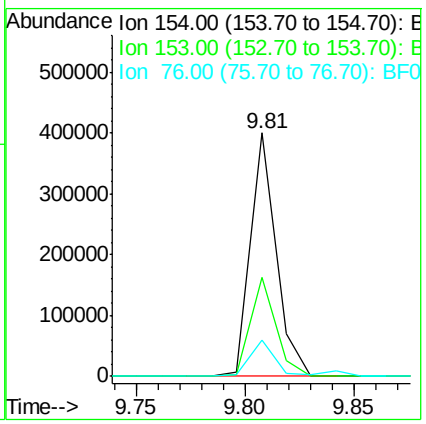


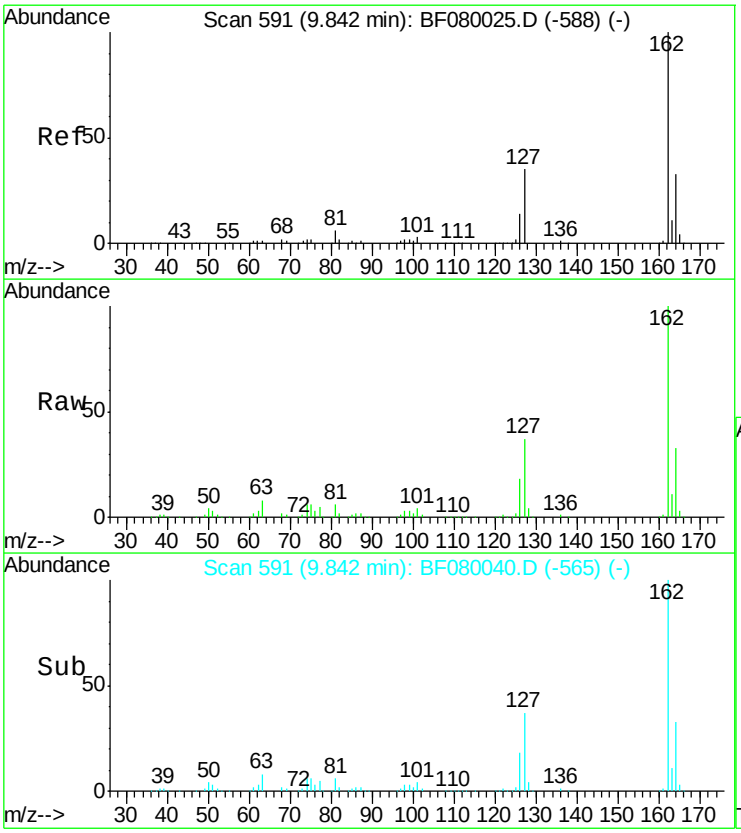
#45
1,1'-Biphenyl
Concen: 47.02 ng
RT: 9.81 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:154 Resp: 328486

Ion	Ratio	Lower	Upper
154	100		
153	40.7	17.1	57.1
76	14.7	0.0	31.6

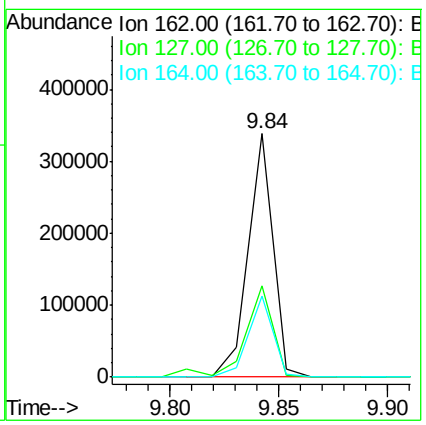


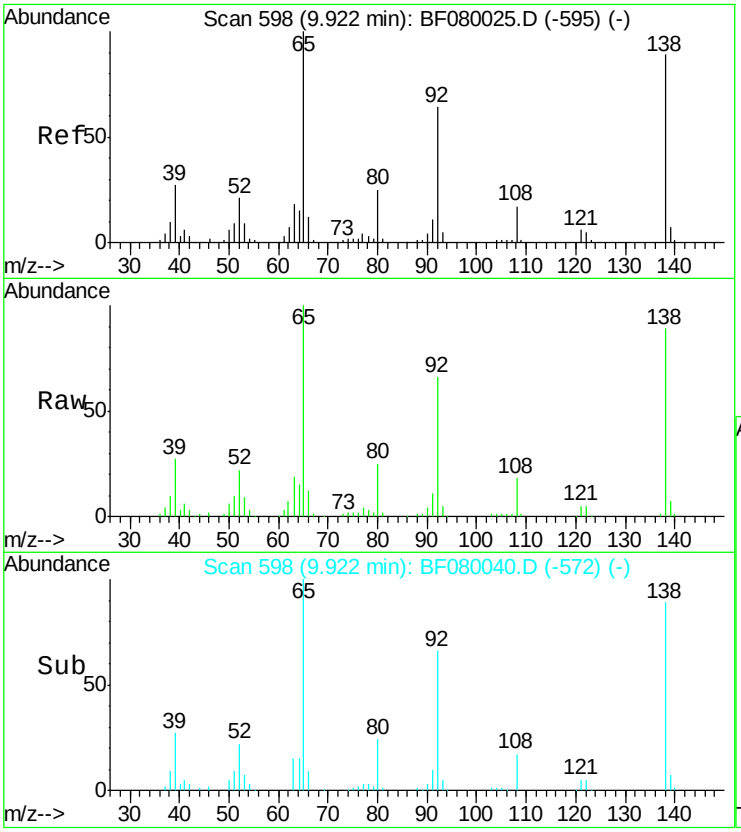


#46
2-Chloronaphthalene
Concen: 47.47 ng
RT: 9.84 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:162 Resp: 269036

Ion	Ratio	Lower	Upper
162	100		
127	37.4	27.6	41.4
164	33.5	25.4	38.2



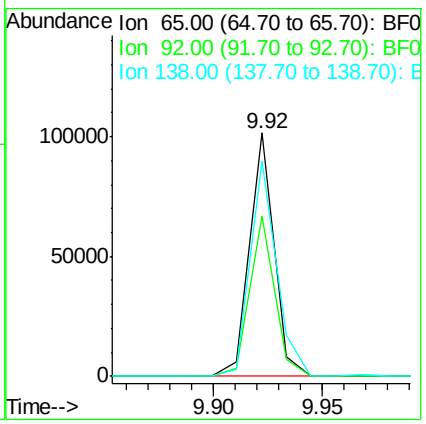


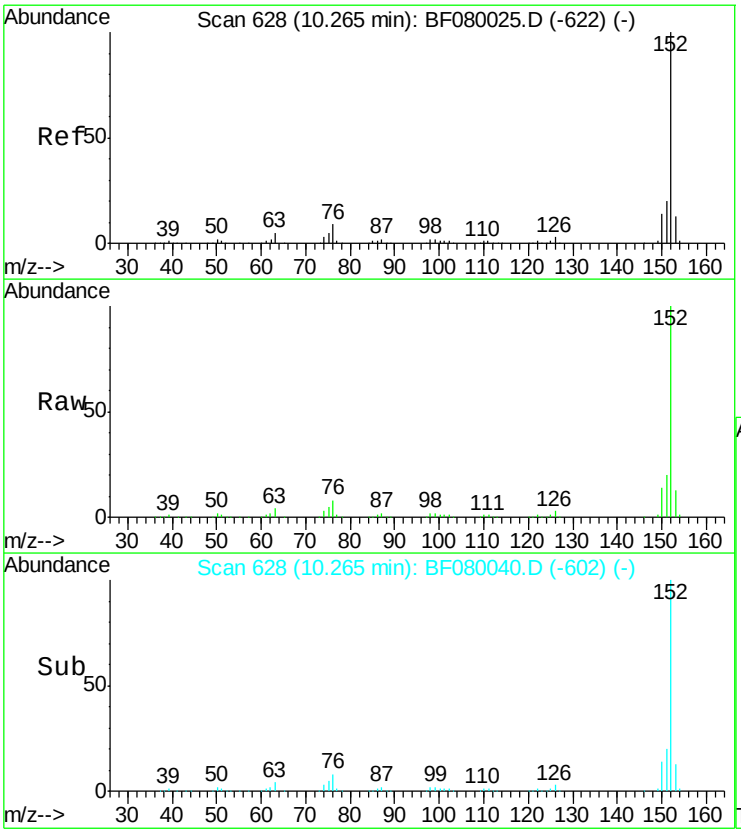
#47
2-Nitroaniline
Concen: 51.04 ng
RT: 9.92 min Scan# 598
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion: 65 Resp: 79411

Ion	Ratio	Lower	Upper
65	100		
92	66.1	55.4	83.0
138	88.5	115.5	173.3#

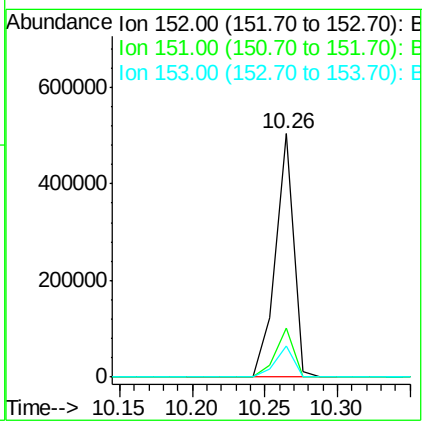


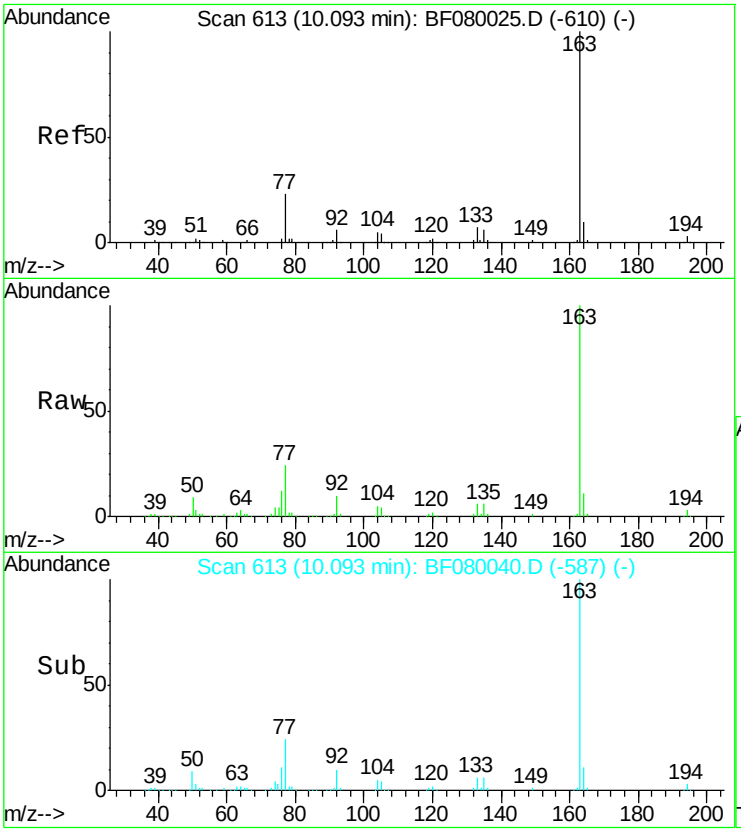


#48
Acenaphthylene
Concen: 46.35 ng
RT: 10.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:152 Resp: 438450

Ion	Ratio	Lower	Upper
152	100		
151	20.0	14.6	22.0
153	12.9	10.3	15.5



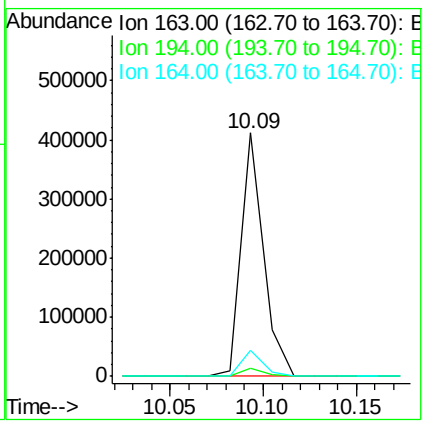


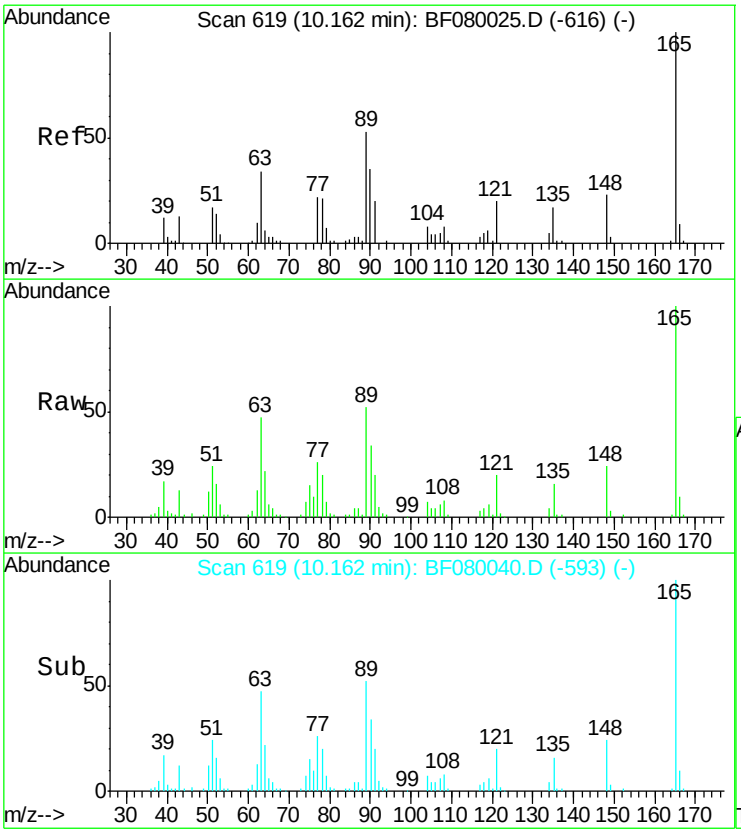
#49
Dimethylphthalate
Concen: 53.16 ng
RT: 10.09 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:163 Resp: 343115

Ion	Ratio	Lower	Upper
163	100		
194	3.3	4.4	6.6#
164	10.7	8.3	12.5

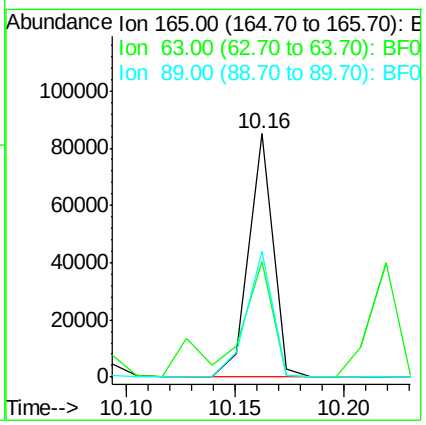


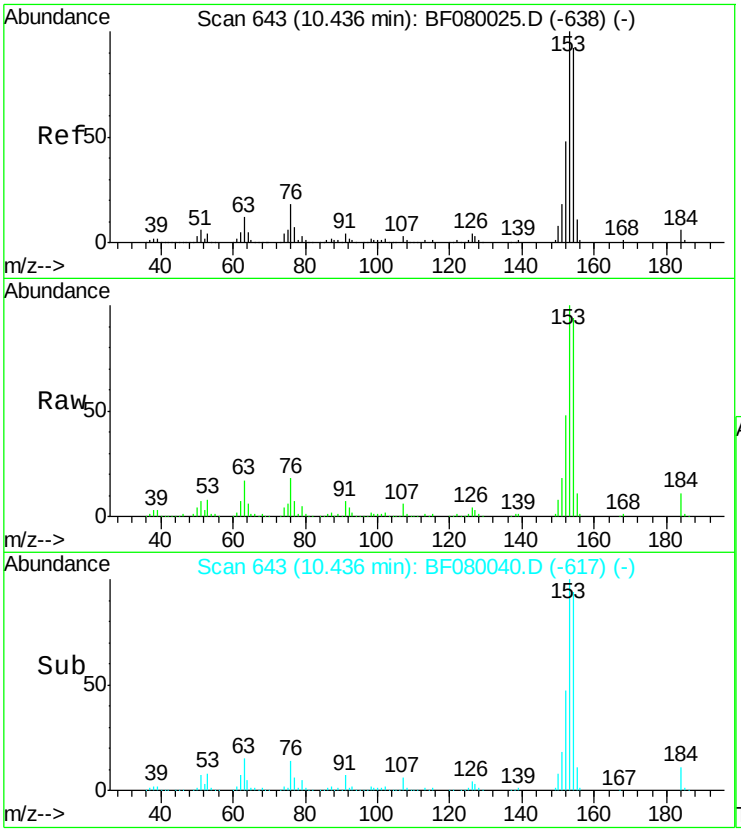


#50
2,6-Dinitrotoluene
Concen: 50.95 ng
RT: 10.16 min Scan# 619
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:165 Resp: 65929

Ion	Ratio	Lower	Upper
165	100		
63	47.5	32.3	48.5
89	51.6	28.6	43.0#



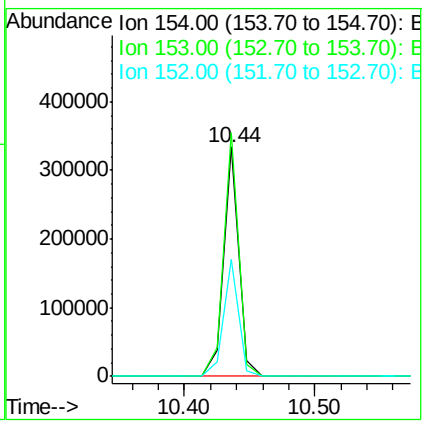


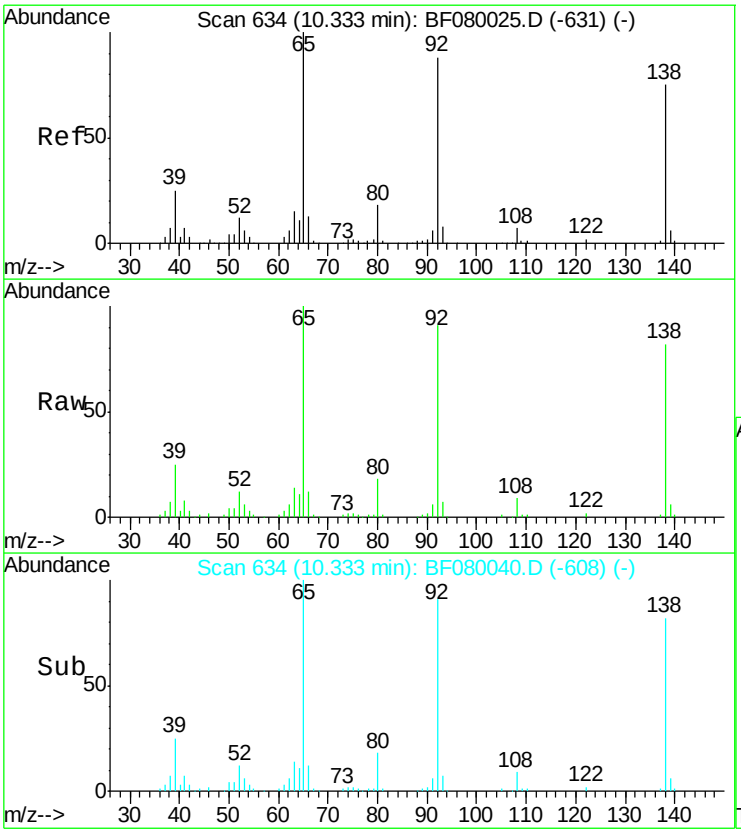
#51
Acenaphthene
Concen: 47.20 ng
RT: 10.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:154 Resp: 273177

Ion	Ratio	Lower	Upper
154	100		
153	106.1	82.1	123.1
152	51.0	37.9	56.9

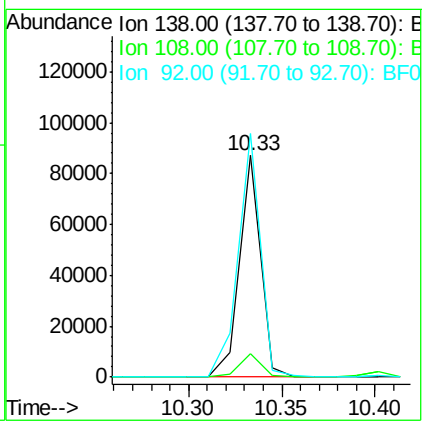


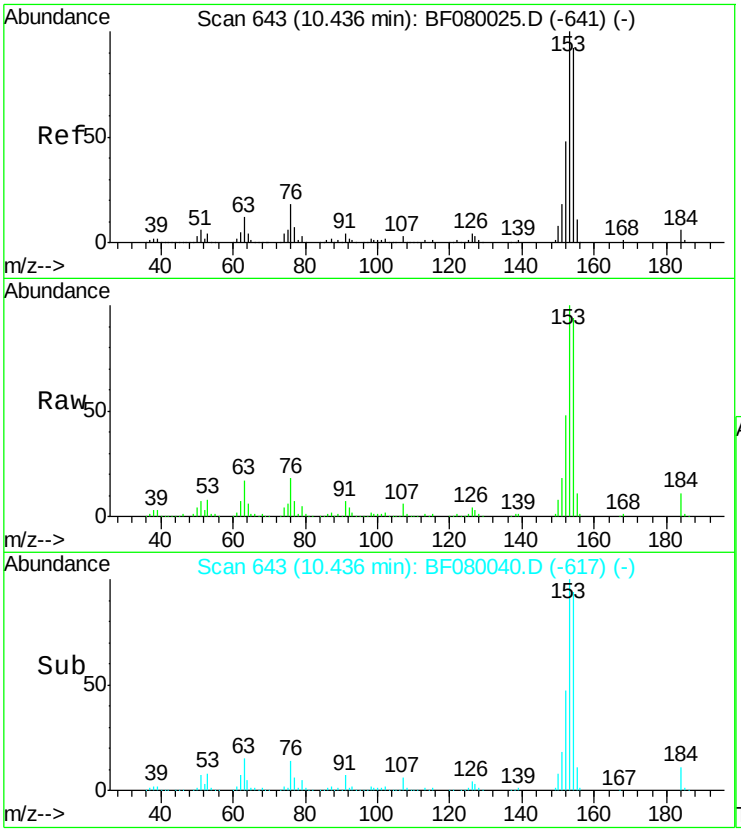


#52
3-Nitroaniline
Concen: 46.30 ng
RT: 10.33 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:138 Resp: 69121

Ion	Ratio	Lower	Upper
138	100		
108	10.7	5.7	8.5#
92	110.0	67.7	101.5#



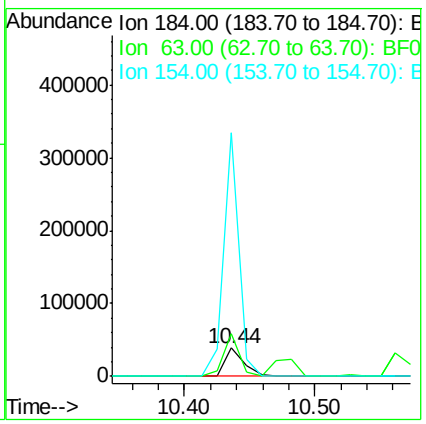


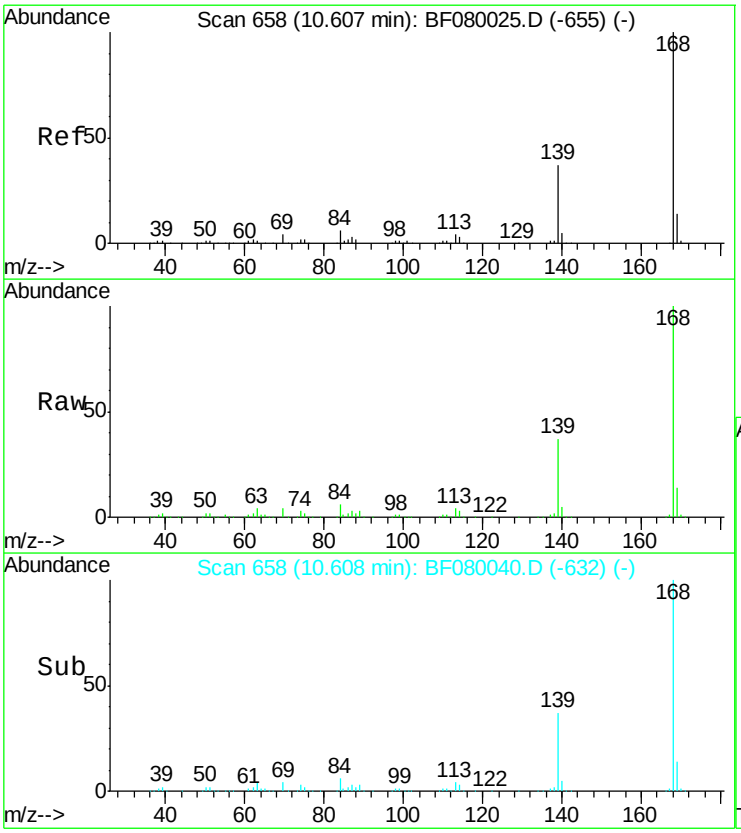
#53
2,4-Dinitrophenol
Concen: 75.65 ng
RT: 10.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:184 Resp: 39666

Ion	Ratio	Lower	Upper
184	100		
63	151.4	35.4	53.2#
154	858.5	32.2	48.4#

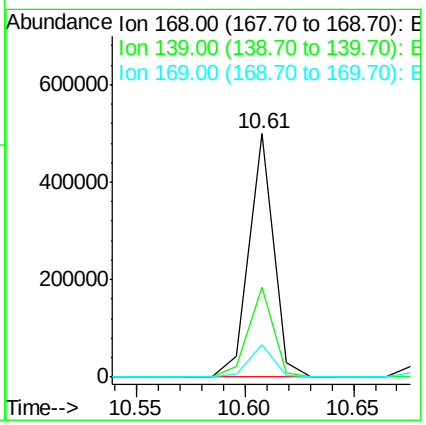


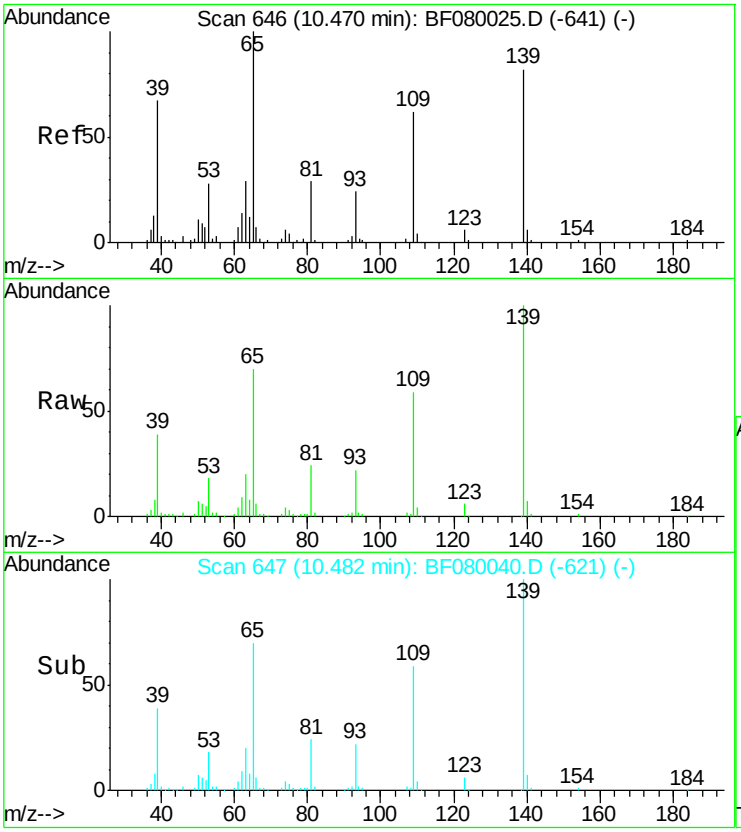


#54
Dibenzofuran
Concen: 47.73 ng
RT: 10.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:168 Resp: 391967

Ion	Ratio	Lower	Upper
168	100		
139	36.9	24.2	36.2#
169	13.6	10.6	15.8



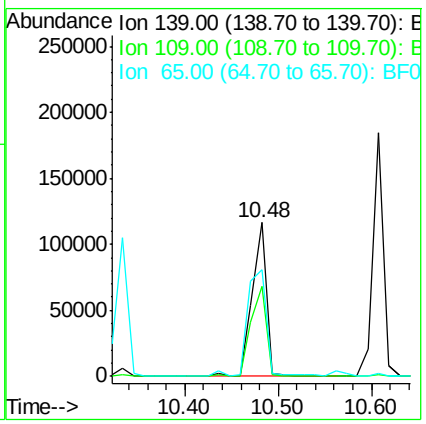


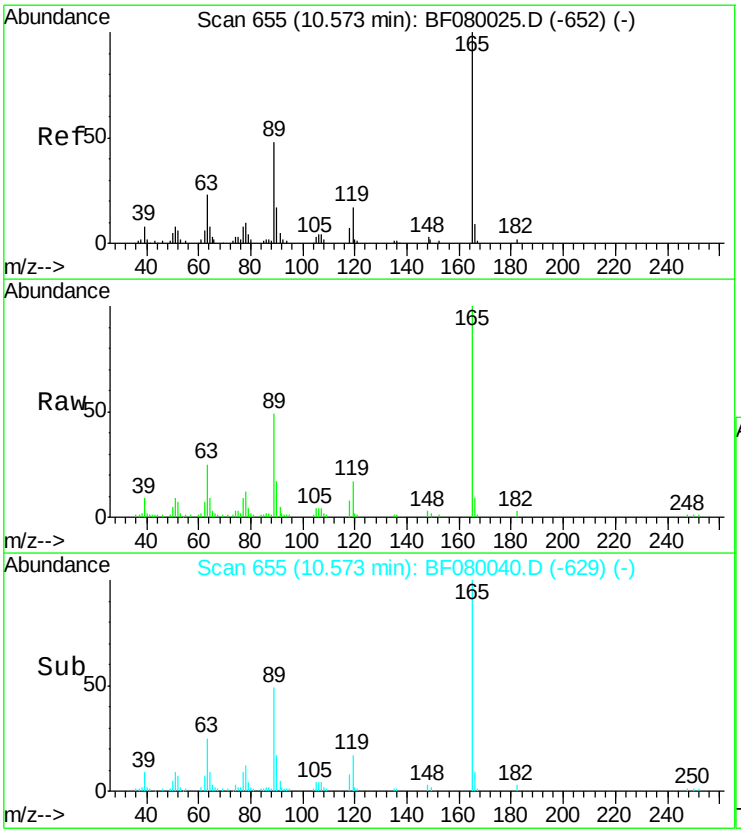
#55
4-Nitrophenol
Concen: 102.49 ng
RT: 10.48 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:139 Resp: 122306

Ion	Ratio	Lower	Upper
139	100		
109	58.8	12.7	52.7#
65	69.5	45.9	85.9

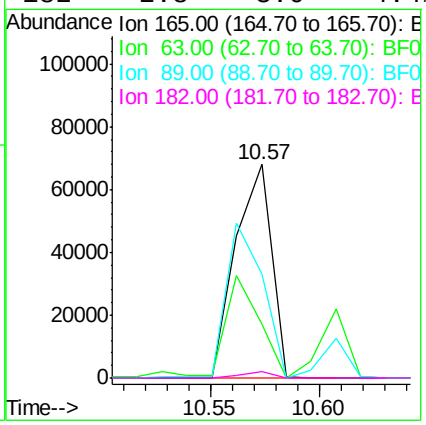


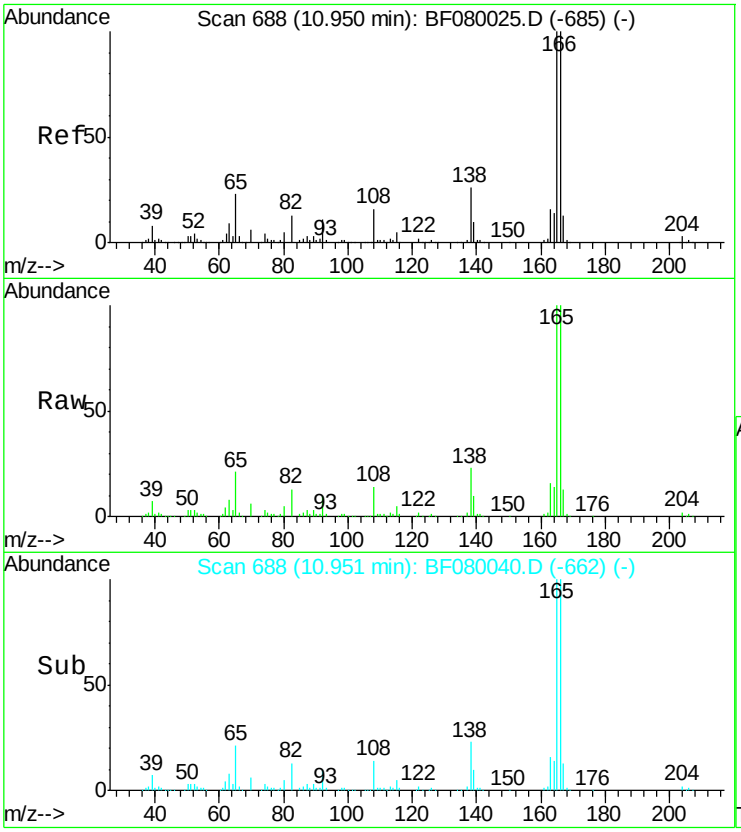


#56
2,4-Dinitrotoluene
Concen: 47.51 ng
RT: 10.57 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:165 Resp: 78017

Ion	Ratio	Lower	Upper
165	100		
63	25.2	29.8	44.6#
89	48.8	44.5	66.7
182	2.8	3.0	4.4#



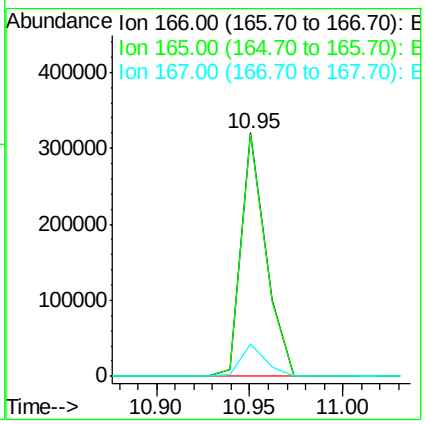


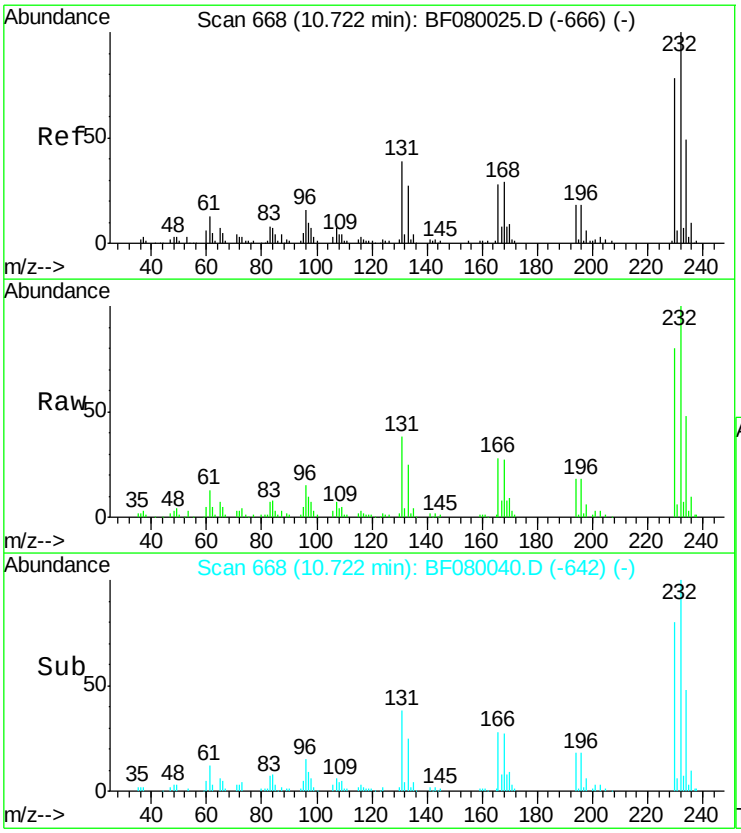
#57
Fluorene
Concen: 45.27 ng
RT: 10.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:166 Resp: 295001

Ion	Ratio	Lower	Upper
166	100		
165	99.8	72.6	109.0
167	13.3	10.6	16.0

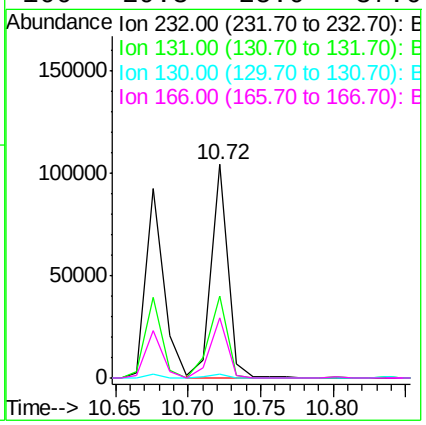


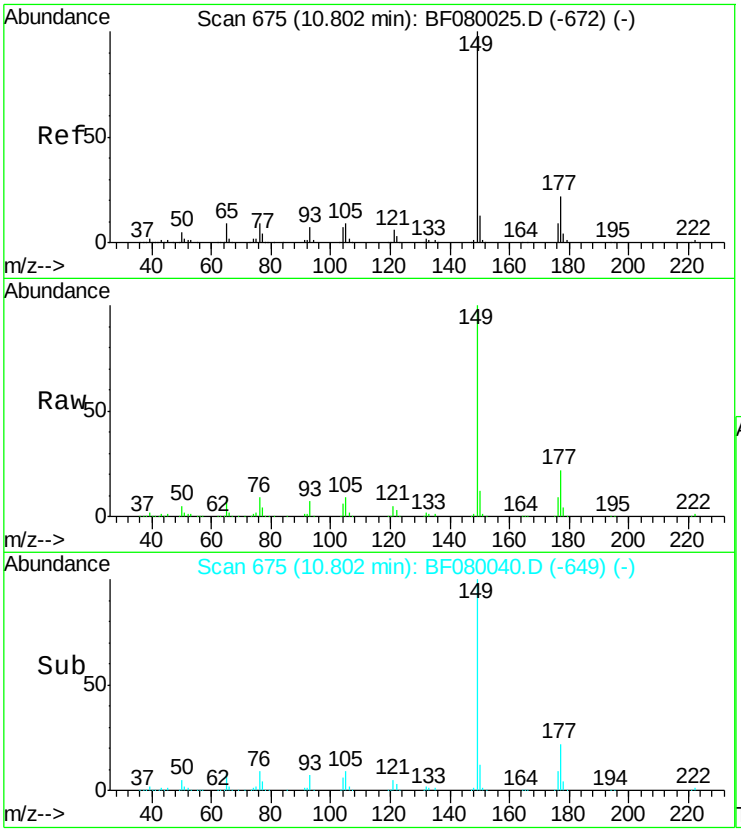


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.32 ng
RT: 10.72 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:232 Resp: 83209

Ion	Ratio	Lower	Upper
232	100		
131	42.0	38.5	57.7
130	2.0	1.8	2.6
166	29.3	25.0	37.6



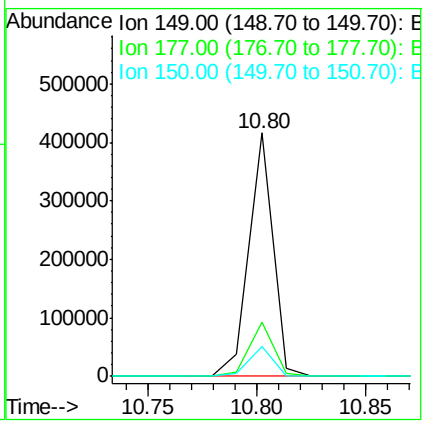


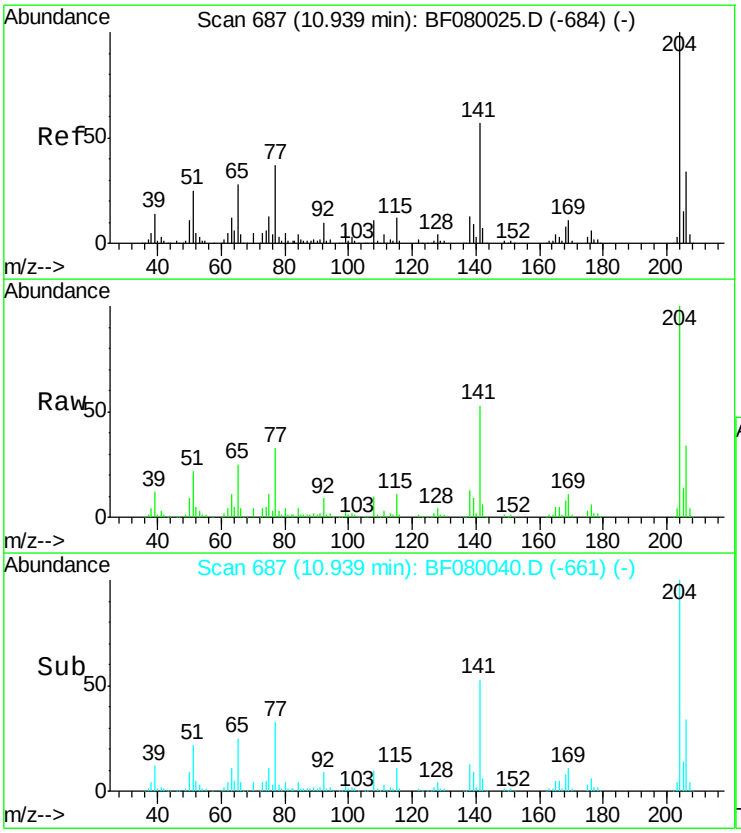
#59
Diethylphthalate
Concen: 49.44 ng
RT: 10.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:149 Resp: 321332

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.5	26.3
150	12.4	9.4	14.2

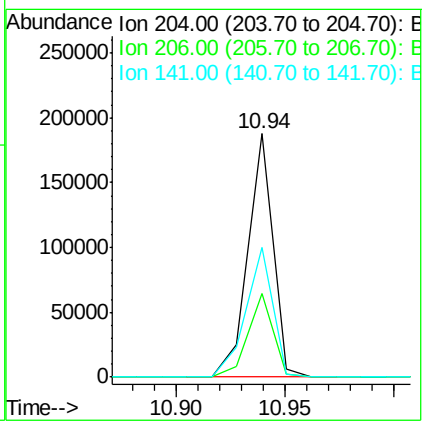


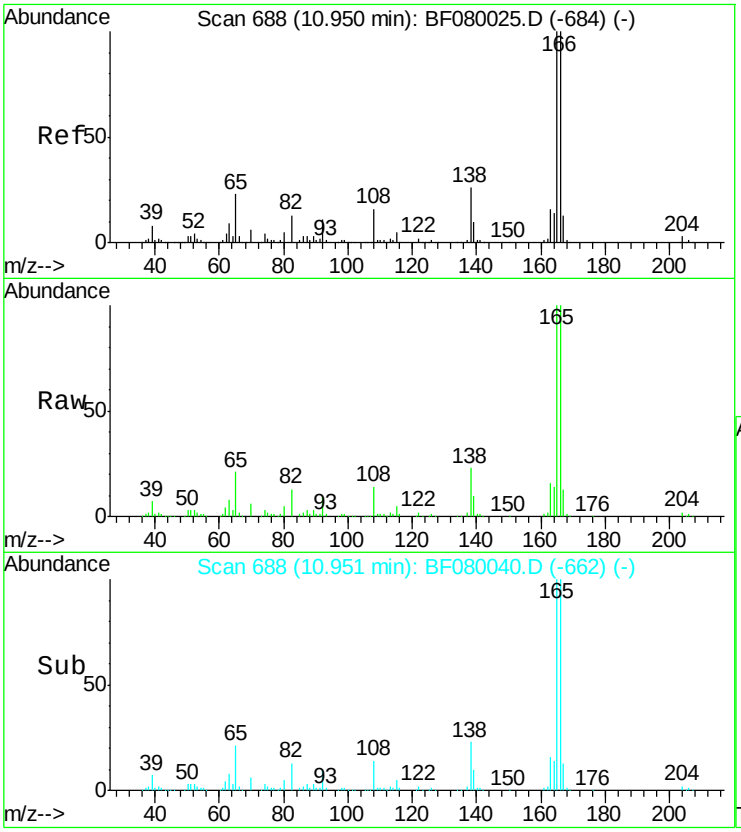


#60
4-Chlorophenyl-phenylether
Concen: 48.00 ng
RT: 10.94 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:204 Resp: 150307

Ion	Ratio	Lower	Upper
204	100		
206	34.4	24.8	37.2
141	53.4	42.2	63.4



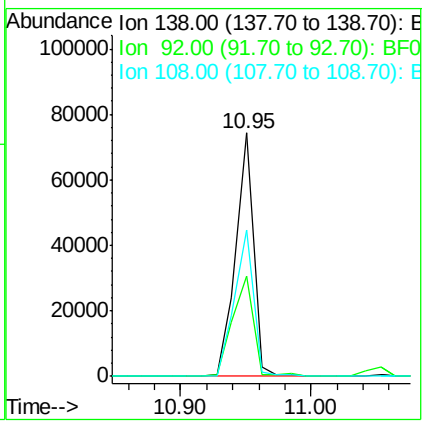


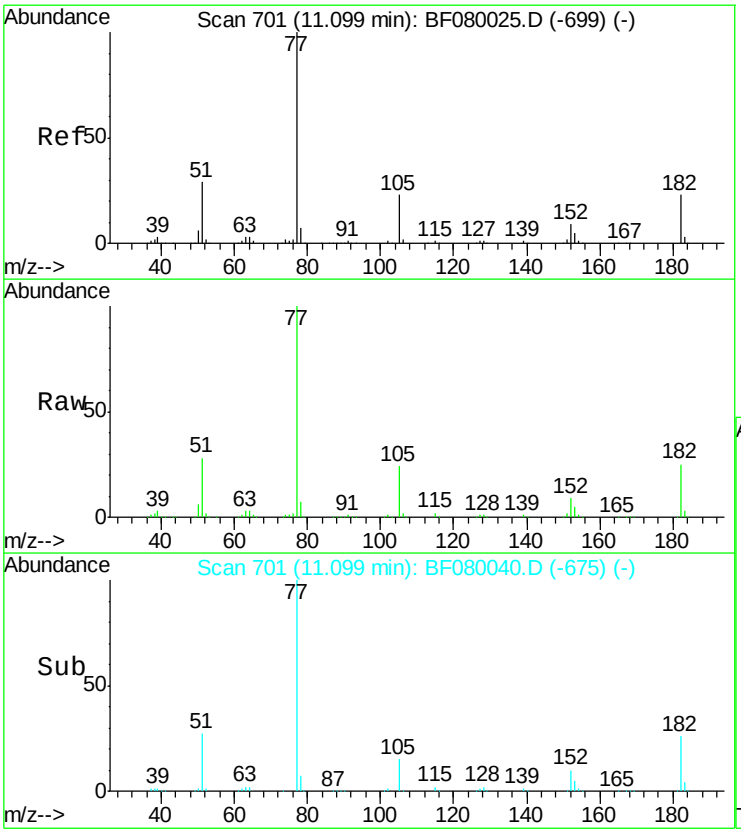
#61
4-Nitroaniline
Concen: 45.62 ng
RT: 10.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:138 Resp: 70343

Ion	Ratio	Lower	Upper
138	100		
92	41.0	12.6	52.6
108	60.0	12.4	52.4#

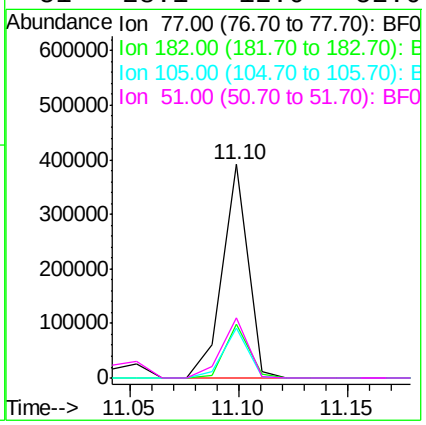


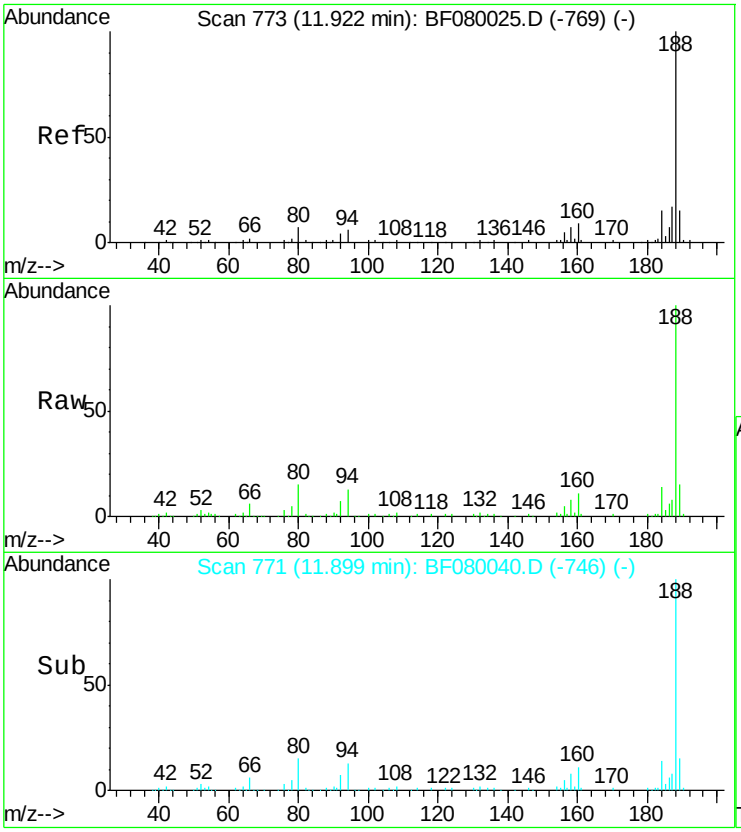


#62
Azobenzene
Concen: 48.03 ng
RT: 11.10 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion: 77 Resp: 317750

Ion	Ratio	Lower	Upper
77	100		
182	25.2	15.1	55.1
105	23.5	3.4	43.4
51	28.1	12.0	52.0



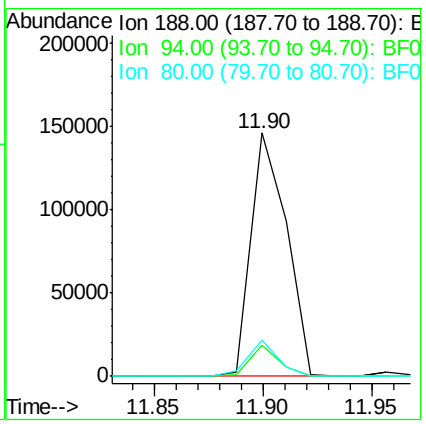


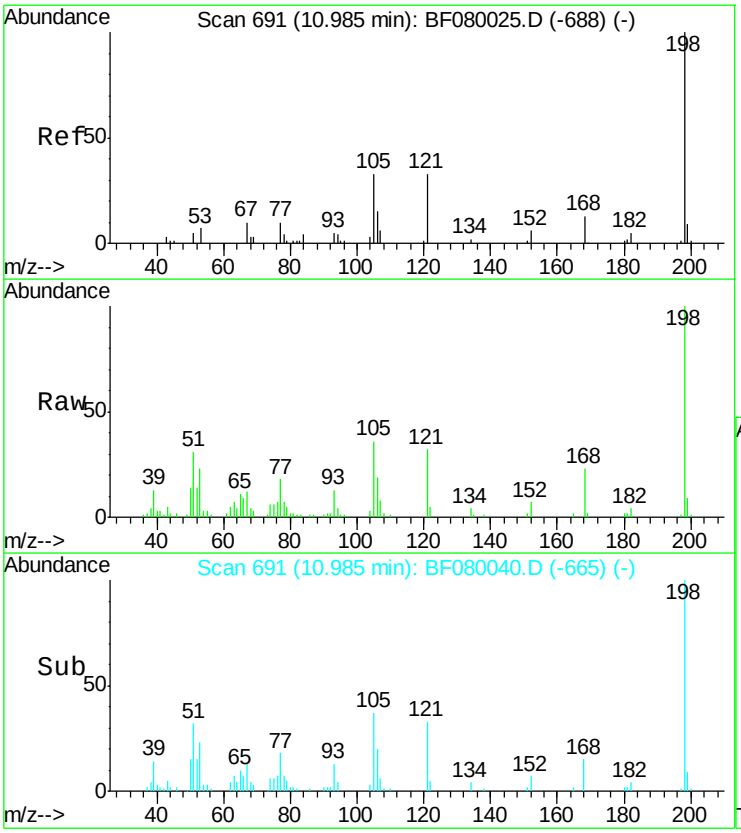
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.90 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:188 Resp: 166175

Ion	Ratio	Lower	Upper
188	100		
94	12.6	11.1	16.7
80	14.7	11.0	16.4

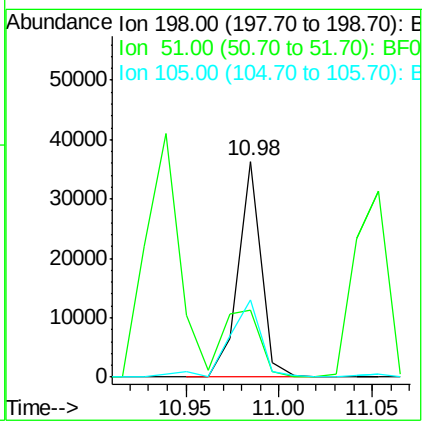


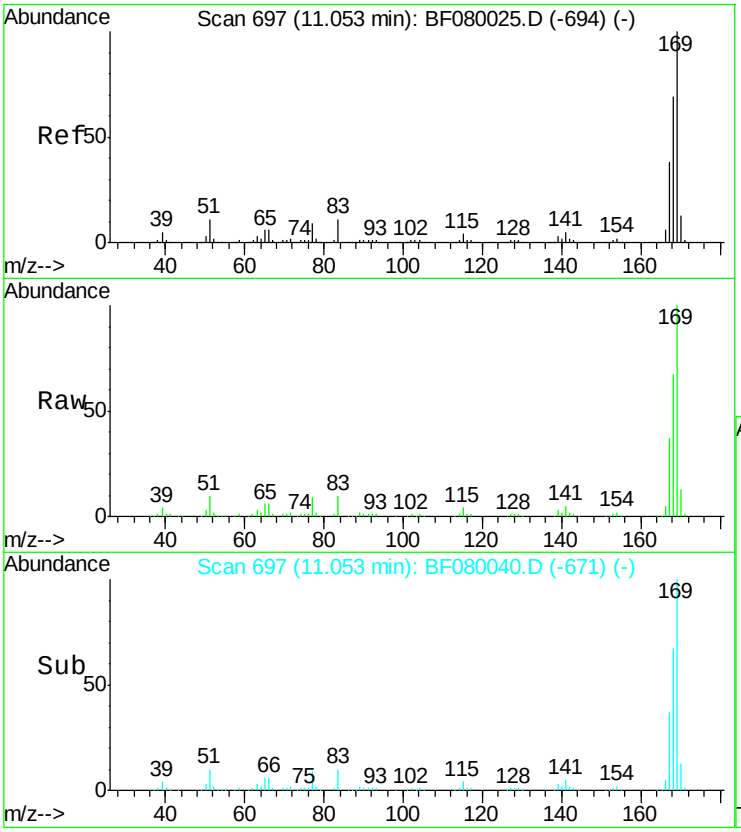


#64
4,6-Dinitro-2-methylphenol
Concen: 40.07 ng
RT: 10.98 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:198 Resp: 31379

Ion	Ratio	Lower	Upper
198	100		
51	30.8	39.6	79.6#
105	36.1	28.5	68.5



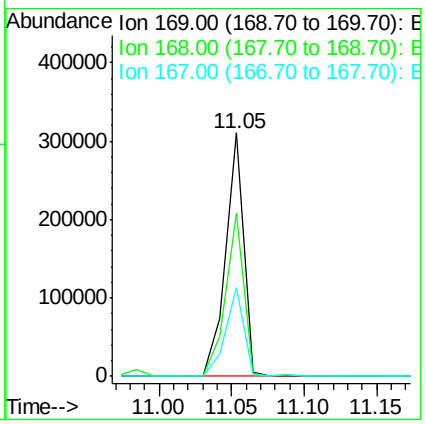


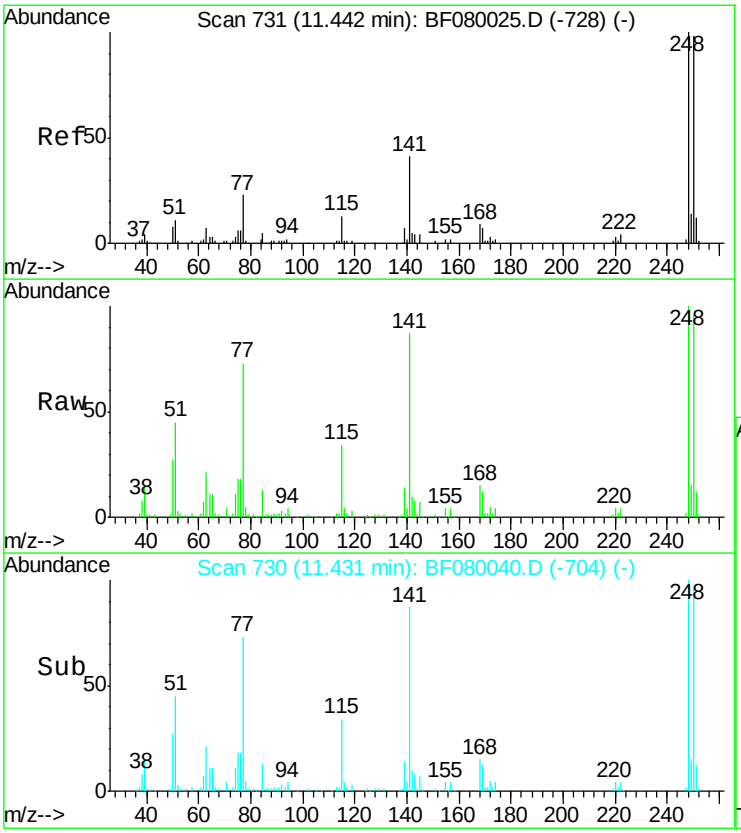
#65
n-Nitrosodiphenylamine
Concen: 49.64 ng
RT: 11.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:169 Resp: 268634

Ion	Ratio	Lower	Upper
169	100		
168	66.9	48.9	73.3
167	36.6	26.2	39.4

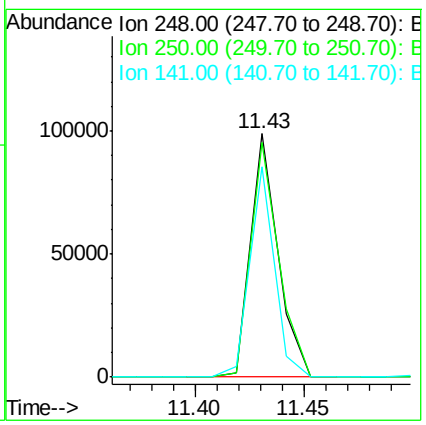


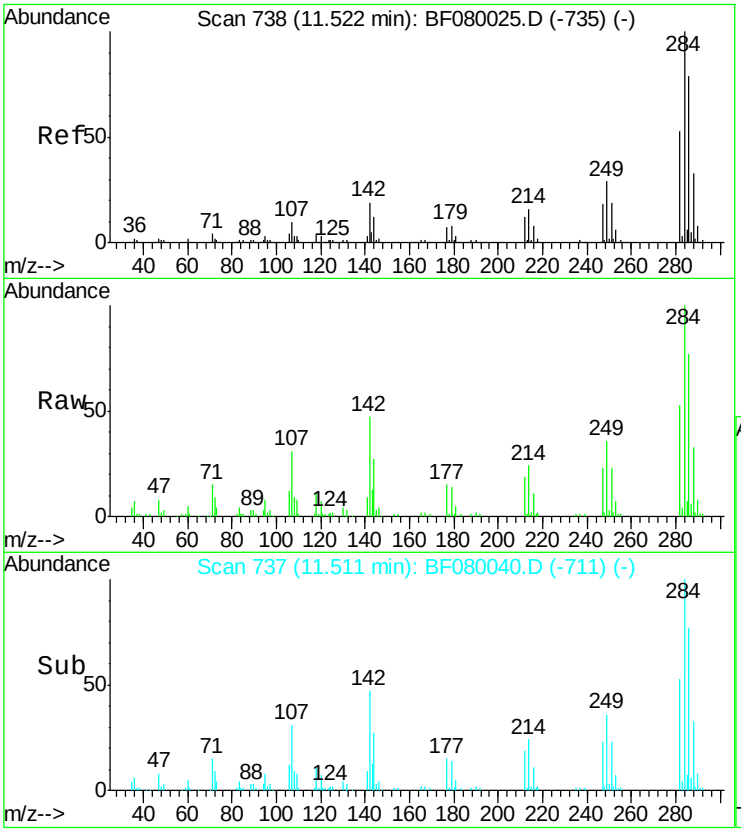


#66
4-Bromophenyl-phenylether
Concen: 49.14 ng
RT: 11.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:248 Resp: 86826

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.5	117.7
141	86.5	59.0	88.6



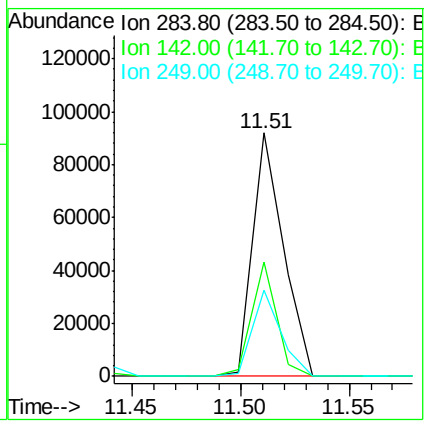


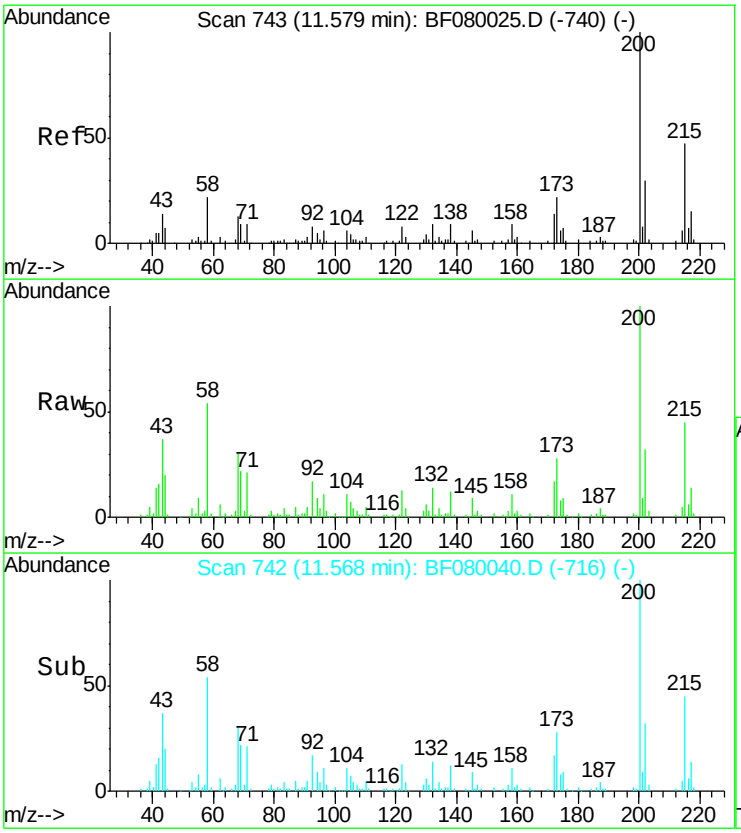
#67
Hexachlorobenzene
Concen: 46.20 ng
RT: 11.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:284 Resp: 90725

Ion	Ratio	Lower	Upper
284	100		
142	47.0	29.5	44.3#
249	35.6	19.5	29.3#

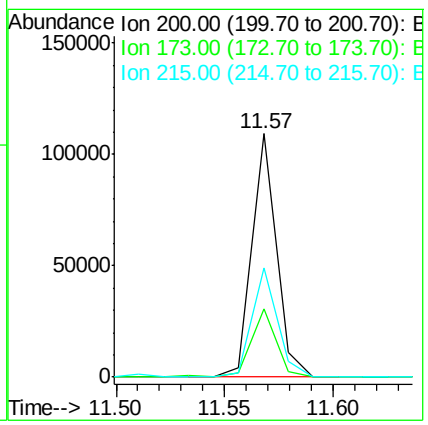


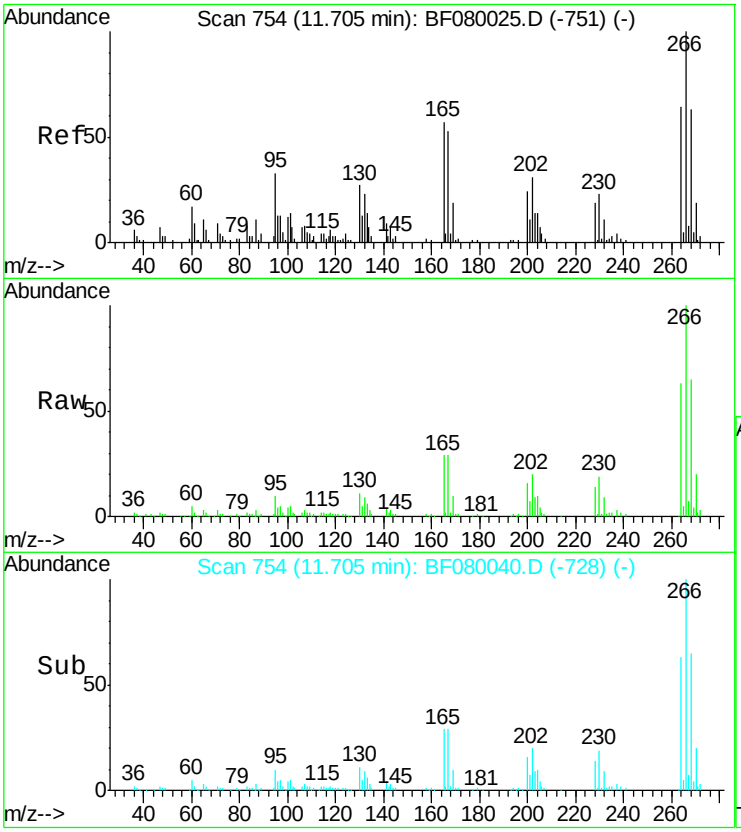


#68
Atrazine
Concen: 50.11 ng
RT: 11.57 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:200 Resp: 85661

Ion	Ratio	Lower	Upper
200	100		
173	28.0	13.2	53.2
215	44.7	41.8	81.8



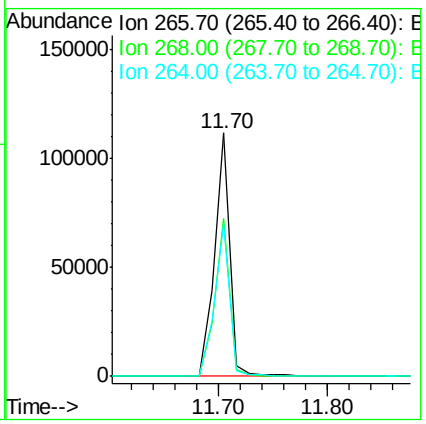


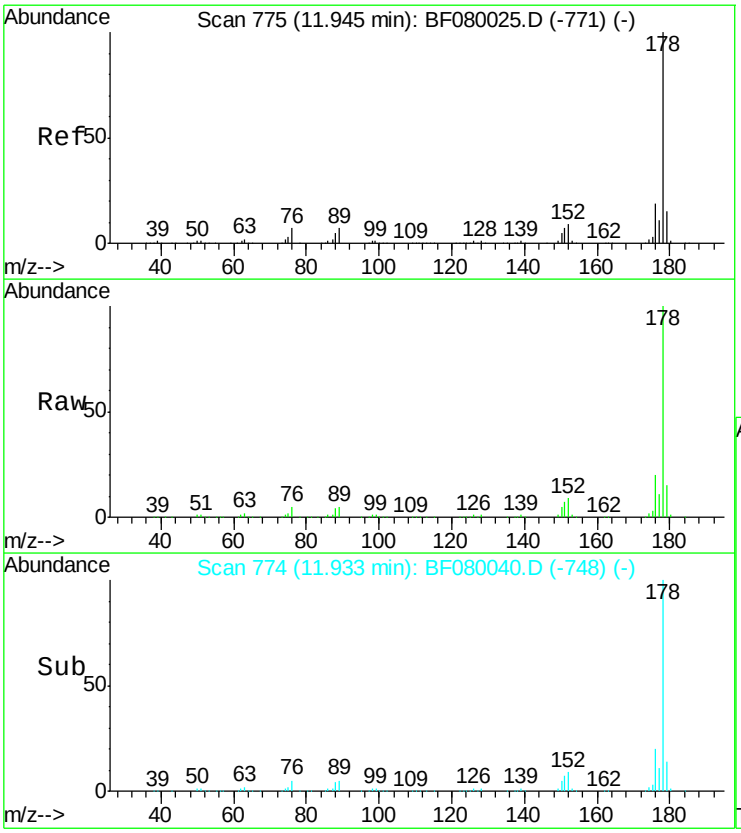
#69
Pentachlorophenol
Concen: 98.36 ng
RT: 11.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:266 Resp: 109450

Ion	Ratio	Lower	Upper
266	100		
268	64.8	49.8	74.6
264	62.9	50.2	75.2

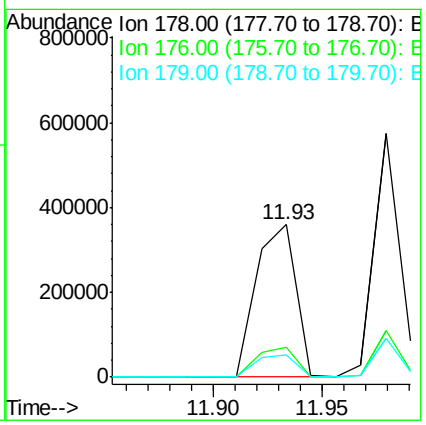


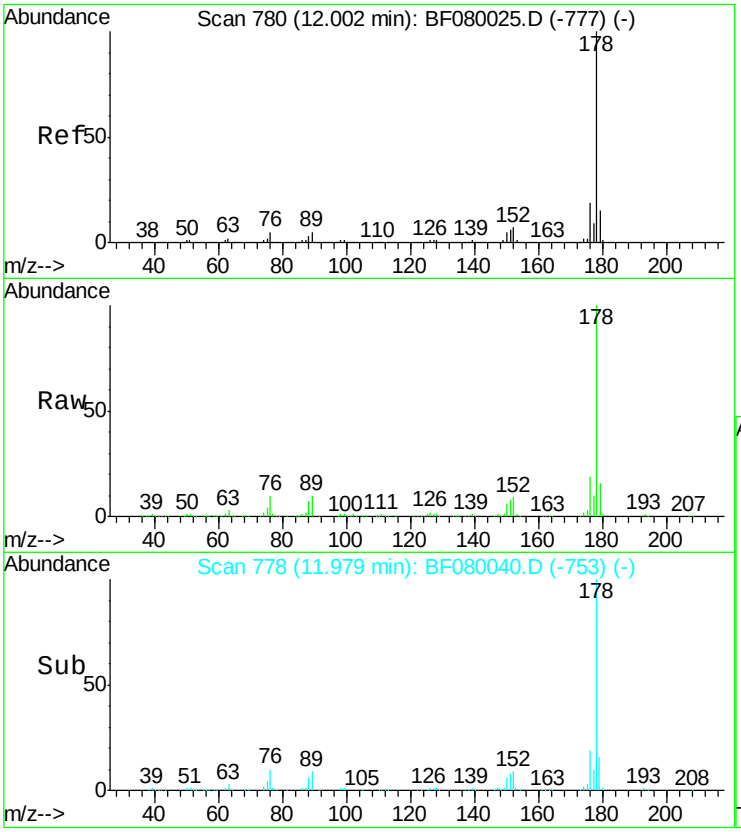


#70
Phenanthrene
Concen: 45.68 ng
RT: 11.93 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:178 Resp: 459530

Ion	Ratio	Lower	Upper
178	100		
176	19.6	13.8	20.8
179	14.6	12.2	18.2



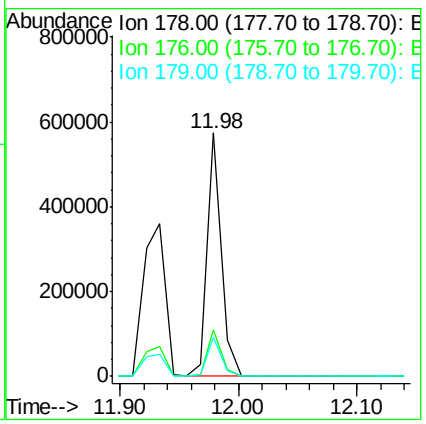


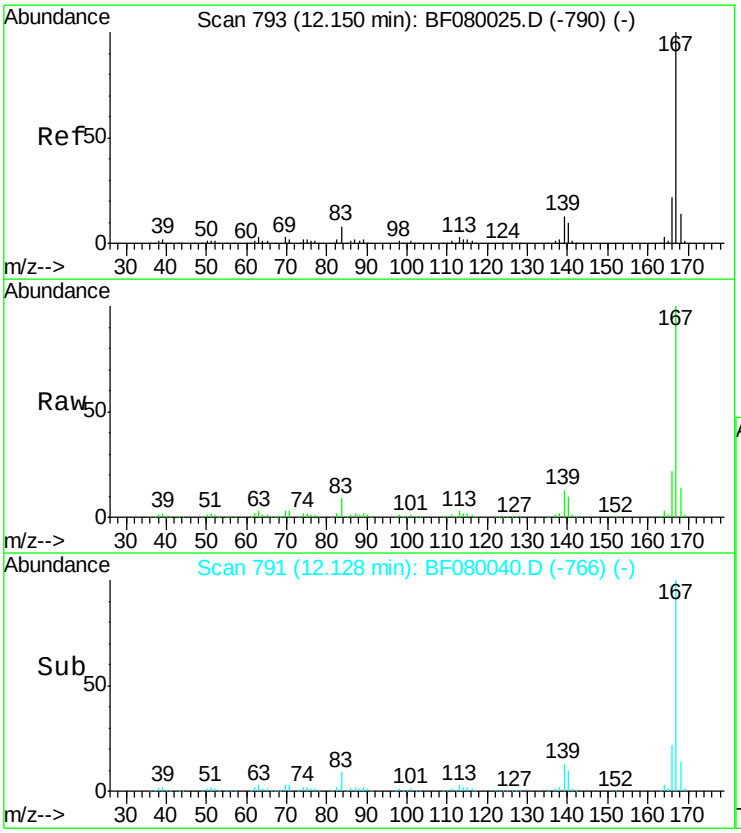
#71
Anthracene
Concen: 49.05 ng
RT: 11.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:178 Resp: 475142

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.1	21.1
179	15.9	12.2	18.2

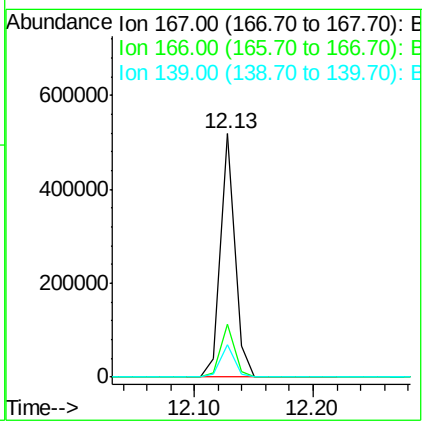


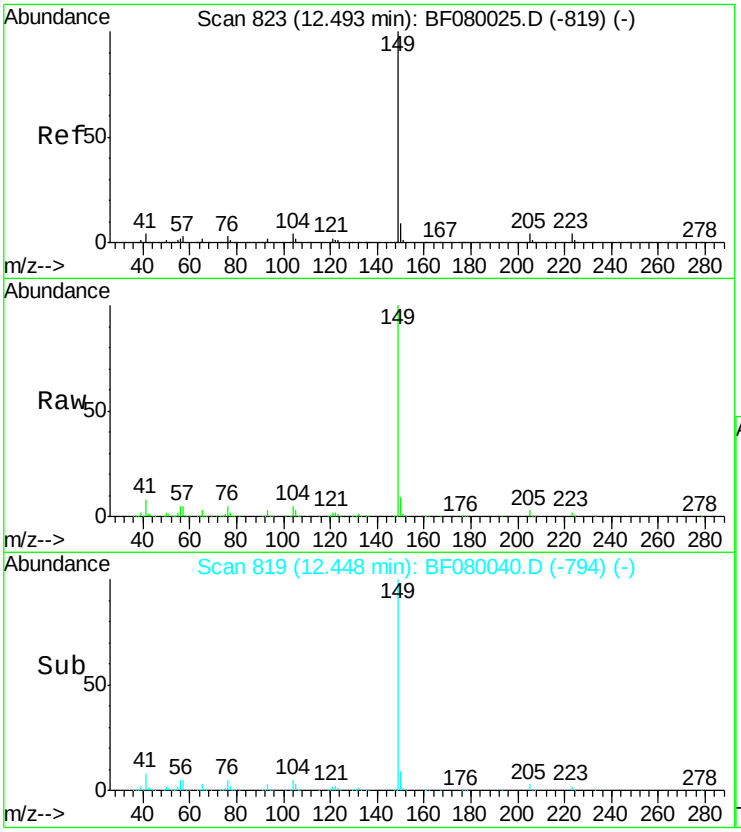


#72
Carbazole
Concen: 46.52 ng
RT: 12.13 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:167 Resp: 430291

Ion	Ratio	Lower	Upper
167	100		
166	21.9	15.7	23.5
139	13.3	9.5	14.3



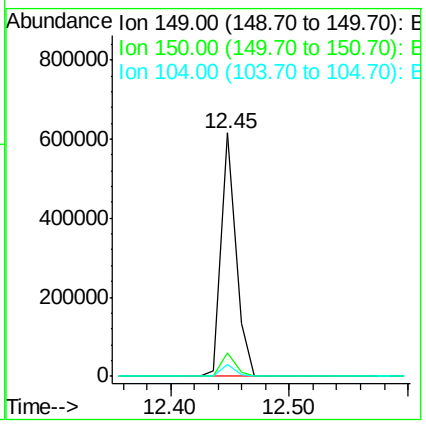


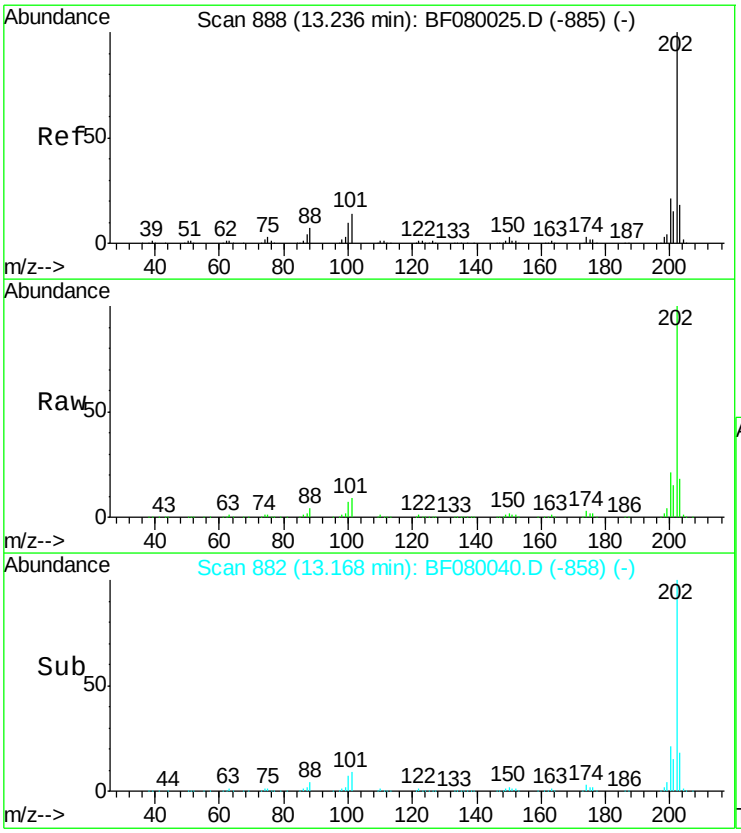
#73
Di-n-butylphthalate
Concen: 49.22 ng
RT: 12.45 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:149 Resp: 525934

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.1	2.4	3.6#

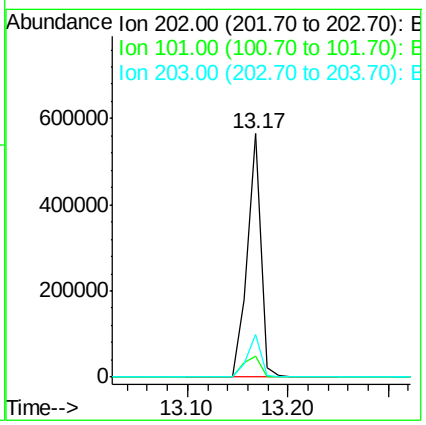


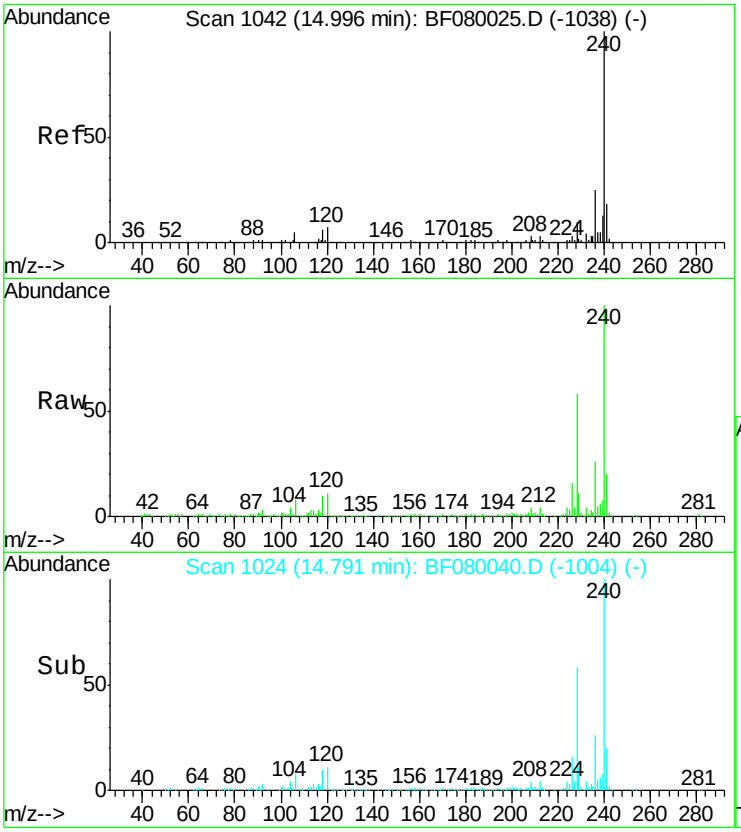


#74
Fluoranthene
Concen: 49.78 ng
RT: 13.17 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:202 Resp: 533416

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	38.3
203	17.6	0.0	37.3



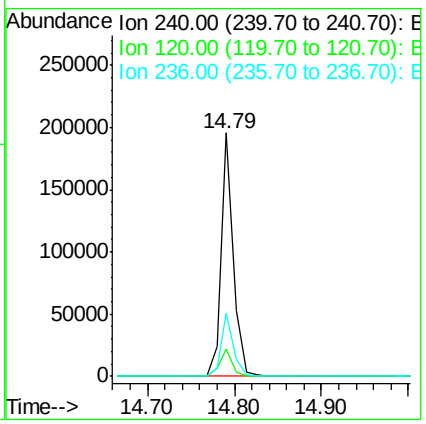


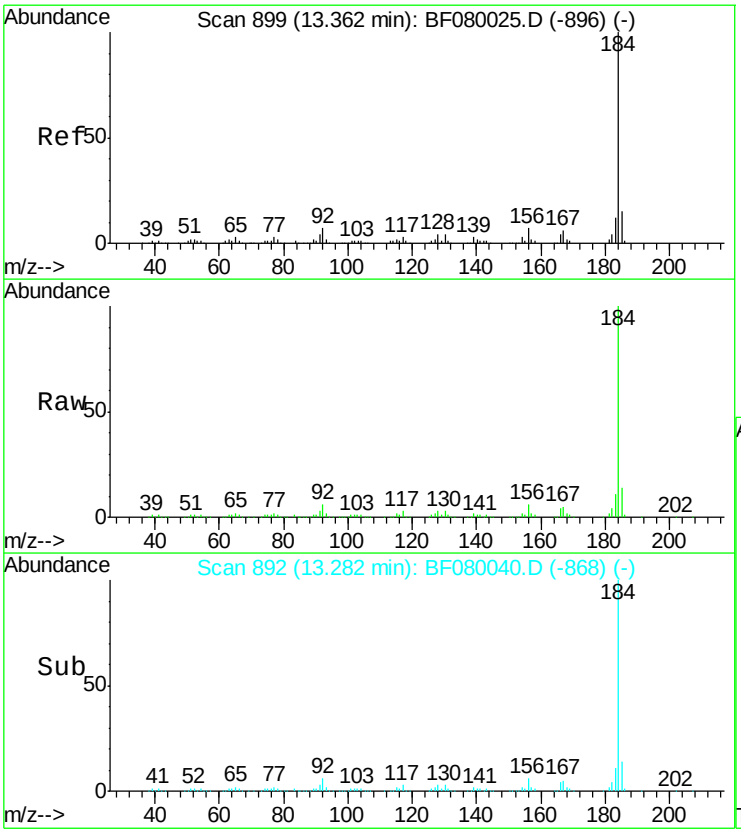
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.79 min Scan# 1024
Delta R.T. -0.07 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:240 Resp: 192277

Ion	Ratio	Lower	Upper
240	100		
120	11.3	16.2	24.2#
236	25.9	18.4	27.6

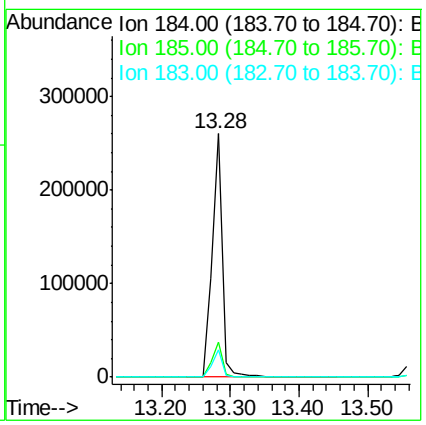


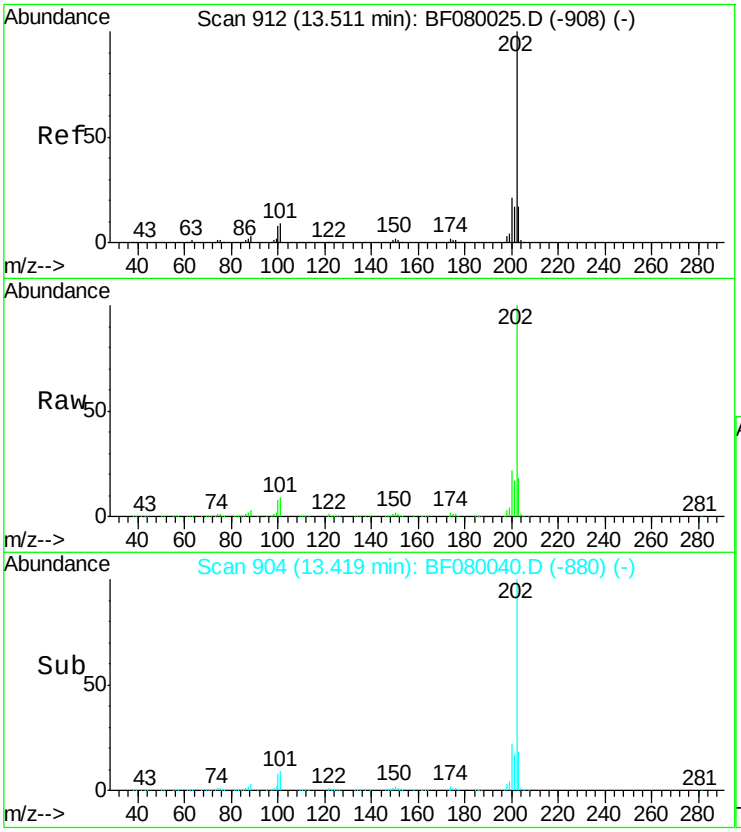


#76
Benzidine
Concen: 50.81 ng
RT: 13.28 min Scan# 892
Delta R.T. -0.02 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:184 Resp: 273095

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	11.0	7.6	11.4



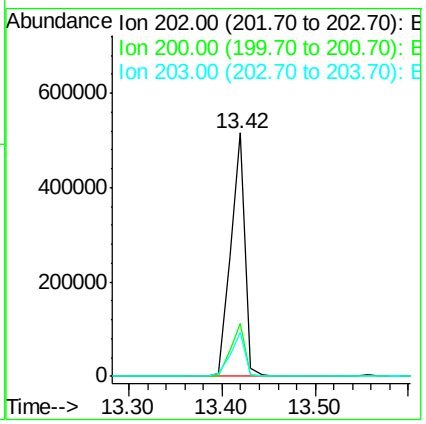


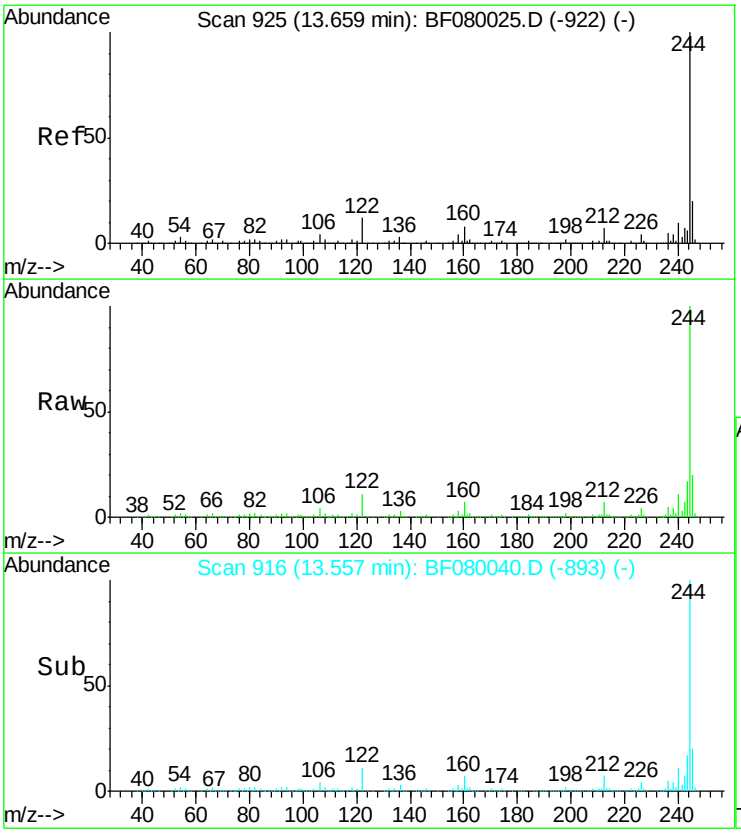
#77
Pyrene
Concen: 46.42 ng
RT: 13.42 min Scan# 904
Delta R.T. -0.02 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:202 Resp: 549598

Ion	Ratio	Lower	Upper
202	100		
200	21.7	15.0	22.4
203	18.0	14.1	21.1

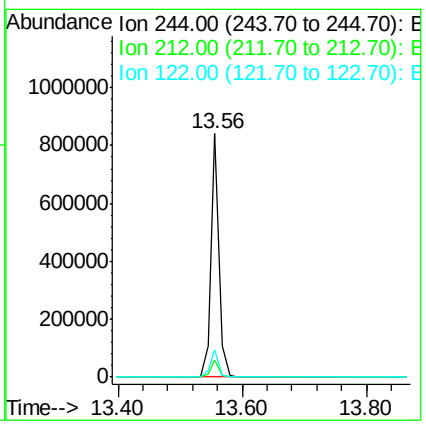


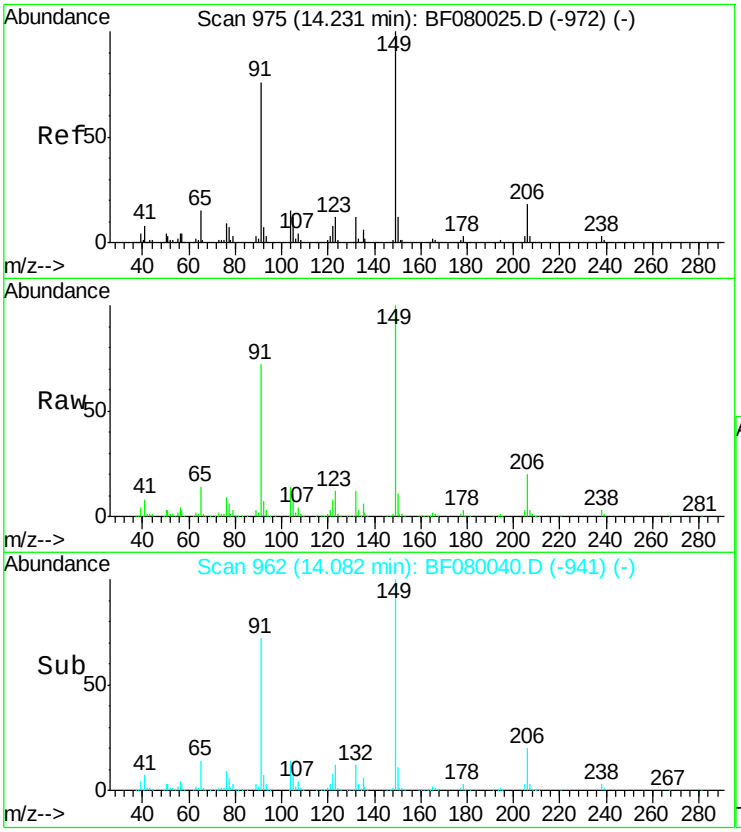


#78
Terphenyl-d14
Concen: 89.31 ng
RT: 13.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:244 Resp: 735300

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.3	6.5#
122	11.4	17.4	26.2#



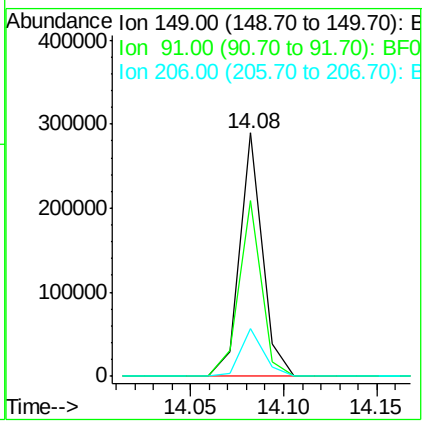


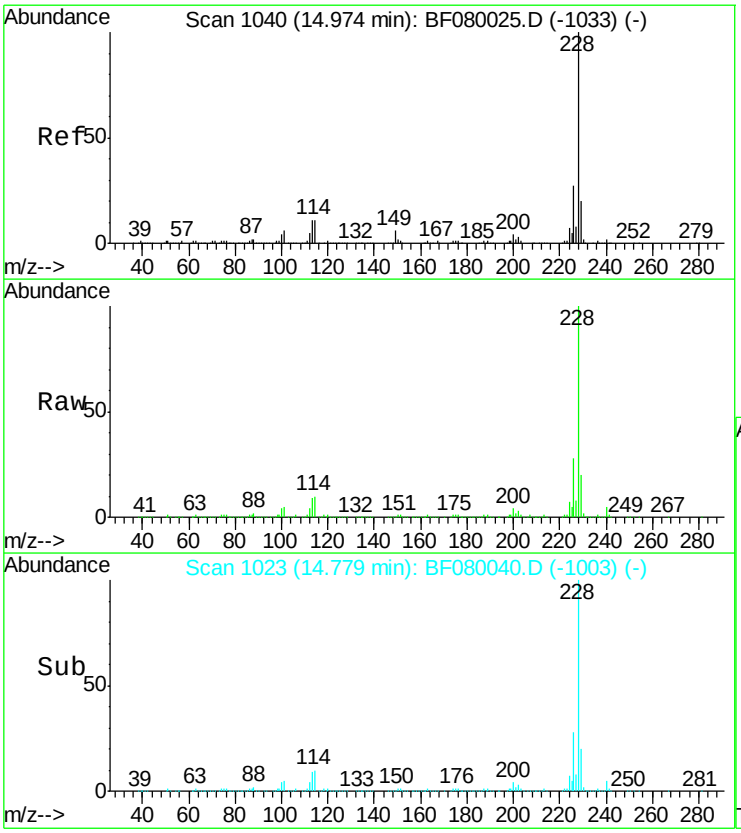
#79
Butylbenzylphthalate
Concen: 51.70 ng
RT: 14.08 min Scan# 962
Delta R.T. -0.06 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:149 Resp: 245777

Ion	Ratio	Lower	Upper
149	100		
91	72.3	48.6	72.8
206	19.5	14.9	22.3

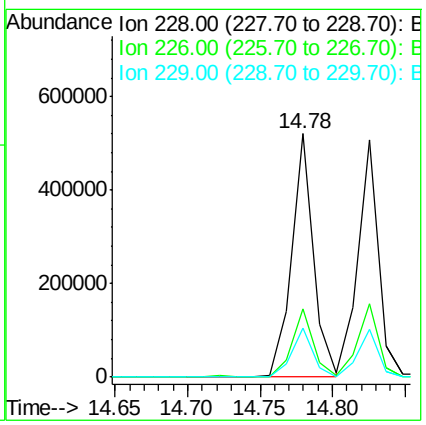


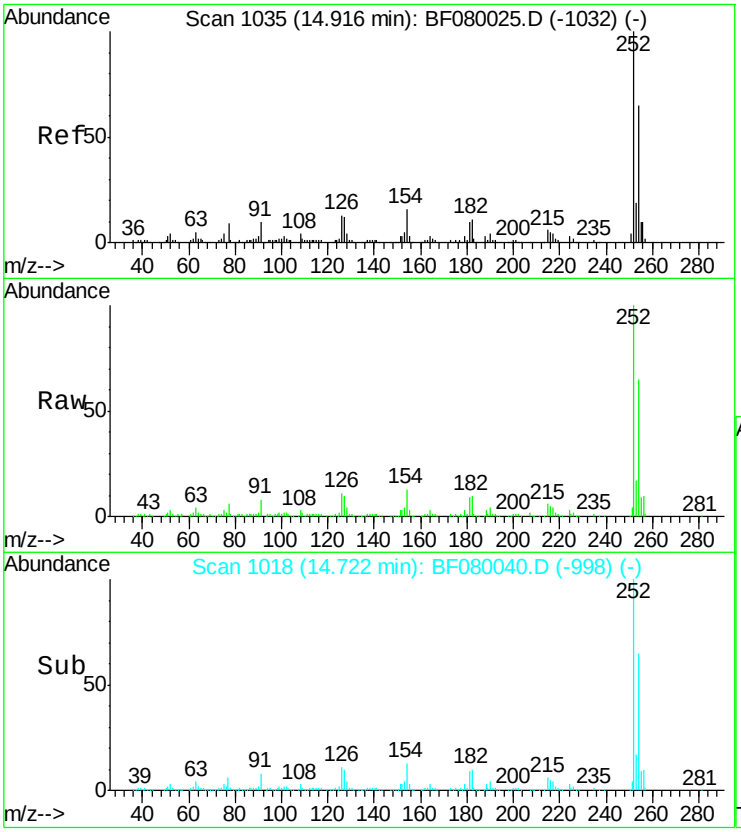


#80
Benzo(a)anthracene
Concen: 46.09 ng
RT: 14.78 min Scan# 1023
Delta R.T. -0.07 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:228 Resp: 539834

Ion	Ratio	Lower	Upper
228	100		
226	28.0	20.0	30.0
229	20.1	15.4	23.2



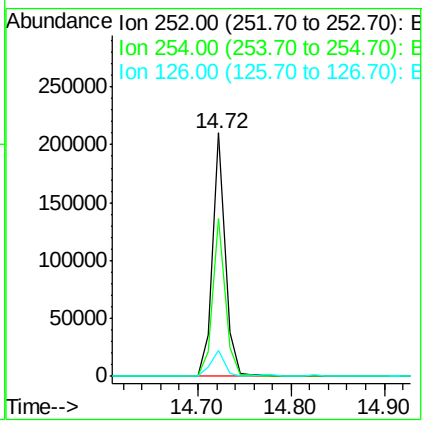


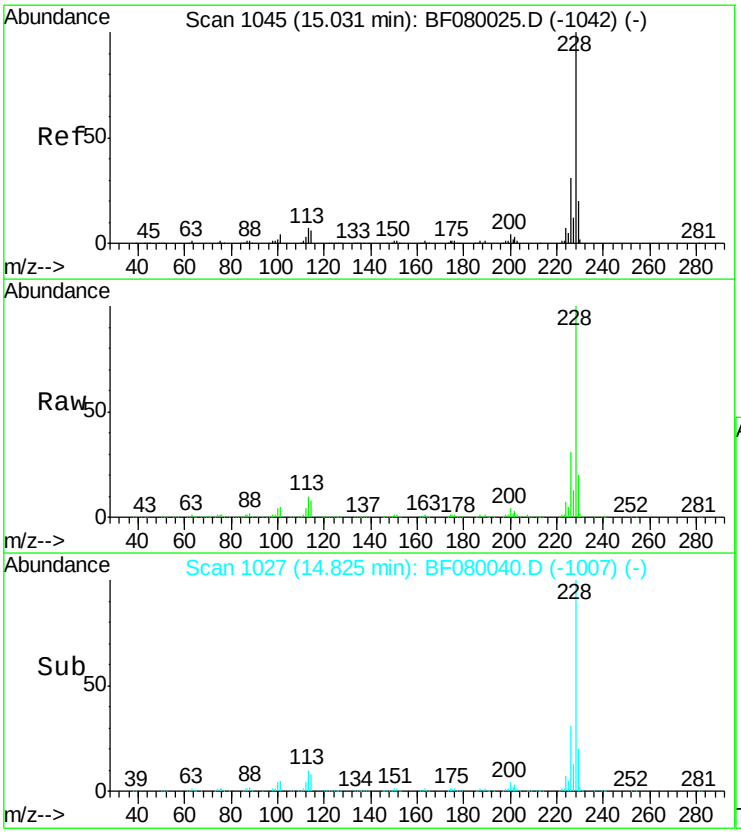
#81
3,3'-Dichlorobenzidine
Concen: 49.55 ng
RT: 14.72 min Scan# 1018
Delta R.T. -0.07 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:252 Resp: 200171

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.4	77.2
126	10.7	16.4	24.6#

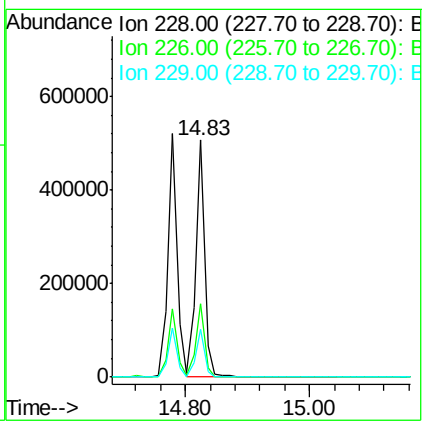


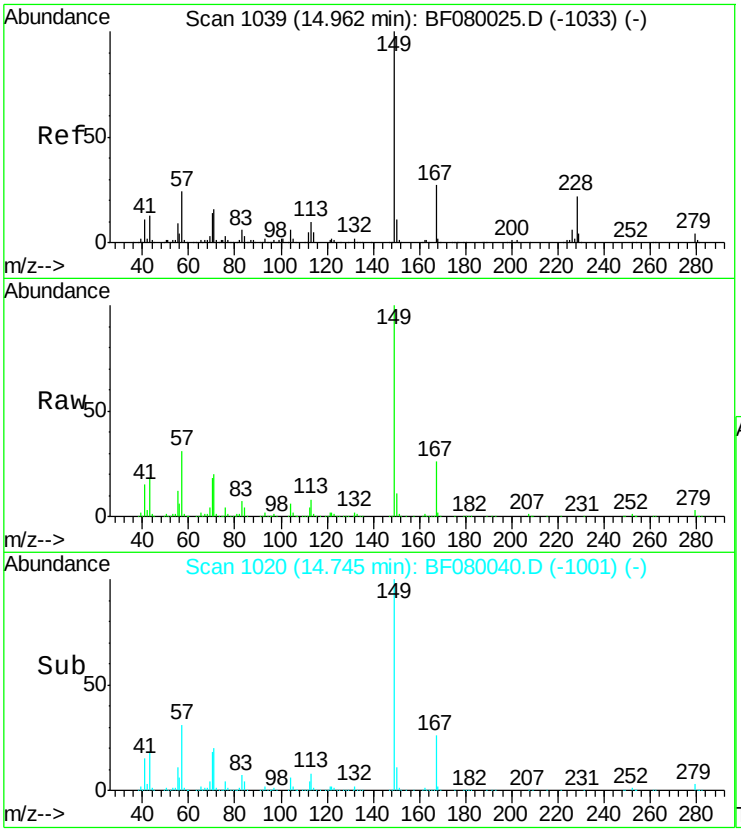


#82
Chrysene
Concen: 47.25 ng
RT: 14.83 min Scan# 1027
Delta R.T. -0.07 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:228 Resp: 510385

Ion	Ratio	Lower	Upper
228	100		
226	31.0	21.0	31.4
229	19.9	15.6	23.4



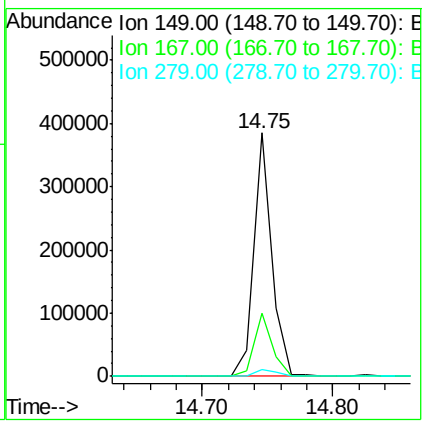


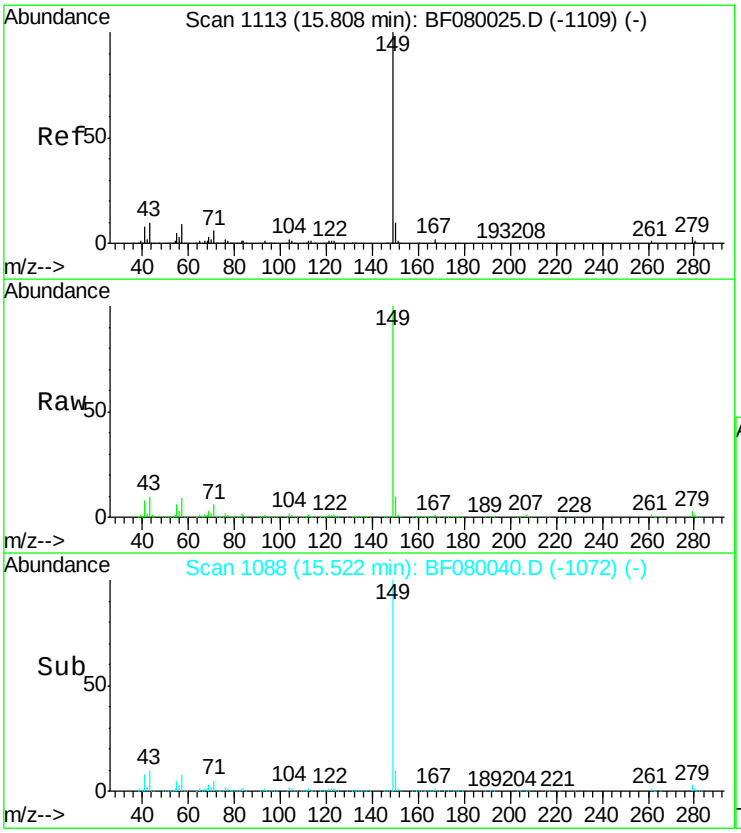
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.44 ng
RT: 14.75 min Scan# 1020
Delta R.T. -0.08 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:149 Resp: 371450

Ion	Ratio	Lower	Upper
149	100		
167	25.7	24.2	36.2
279	2.8	3.8	5.6#

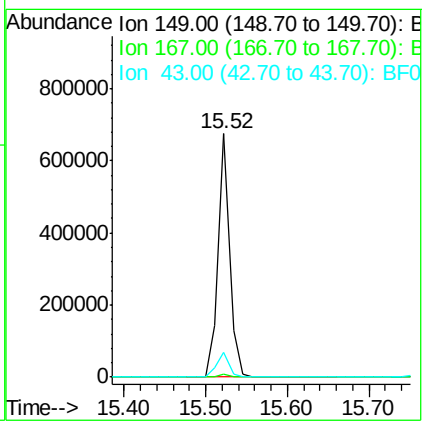


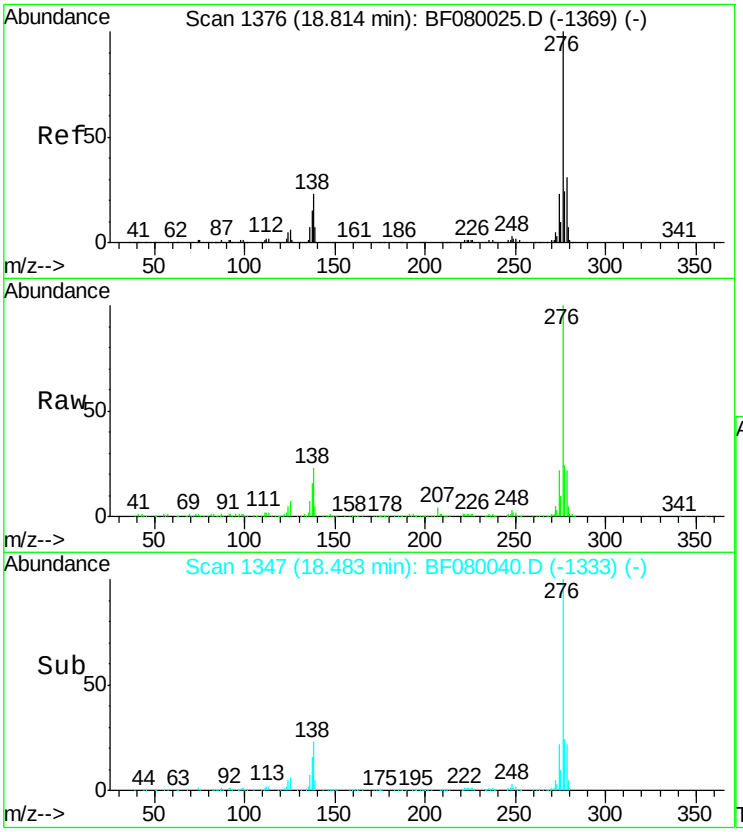


#84
Di-n-octyl phthalate
Concen: 51.11 ng
RT: 15.52 min Scan# 1088
Delta R.T. -0.11 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:149 Resp: 658065

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.0	1.6
43	10.6	10.2	15.2



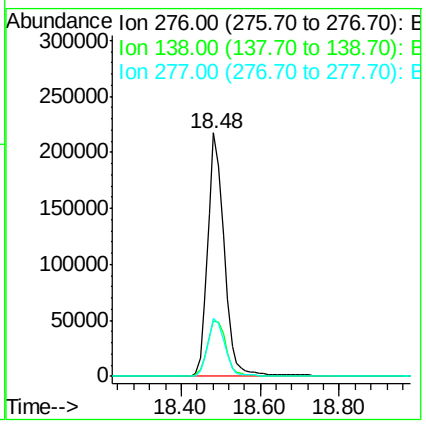


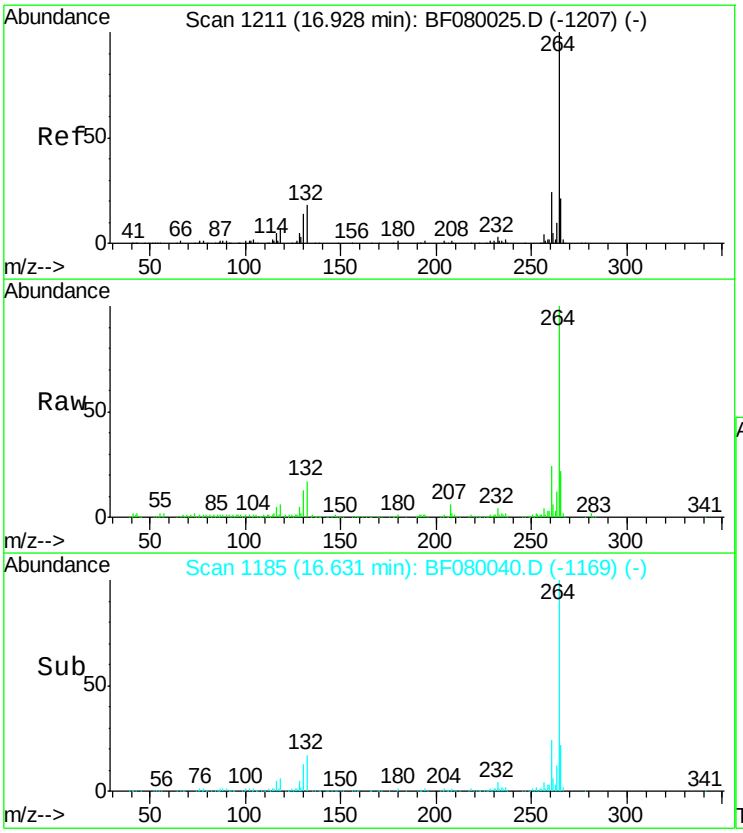
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.95 ng
RT: 18.48 min Scan# 1347
Delta R.T. -0.14 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:276 Resp: 625952

Ion	Ratio	Lower	Upper
276	100		
138	26.1	25.7	38.5
277	24.9	15.6	23.4#

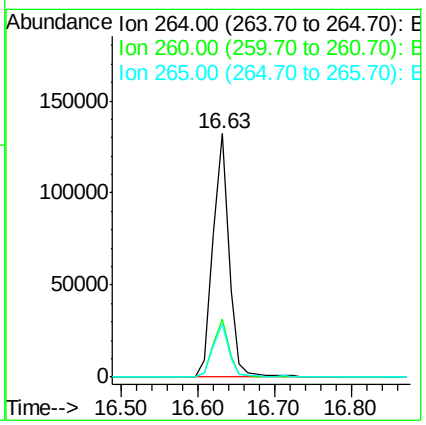


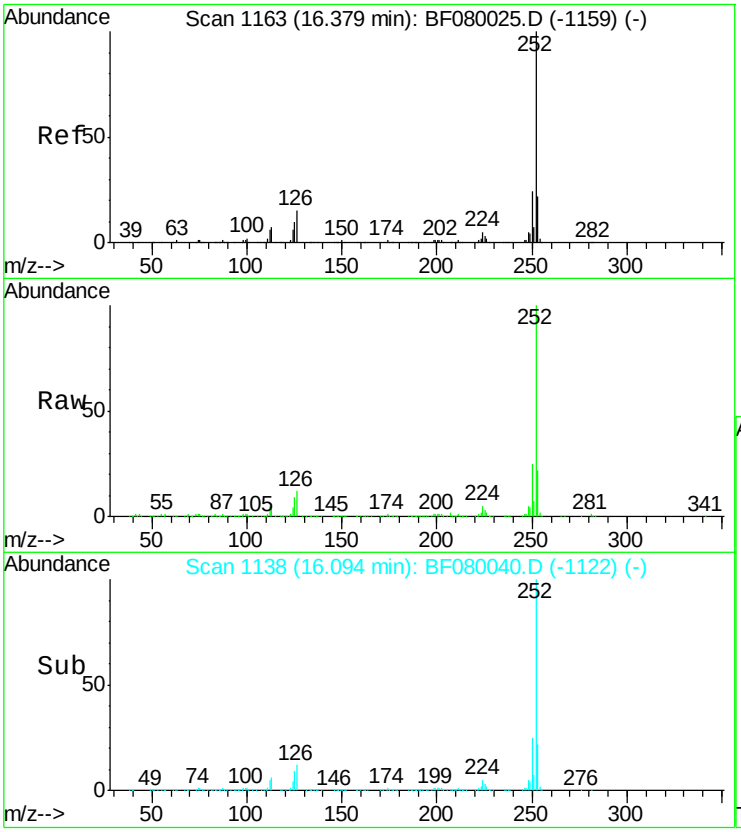


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.63 min Scan# 1185
Delta R.T. -0.11 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:264 Resp: 194116

Ion	Ratio	Lower	Upper
264	100		
260	23.7	16.7	25.1
265	21.8	17.2	25.8



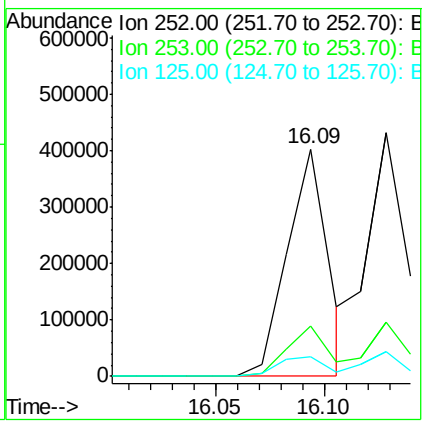


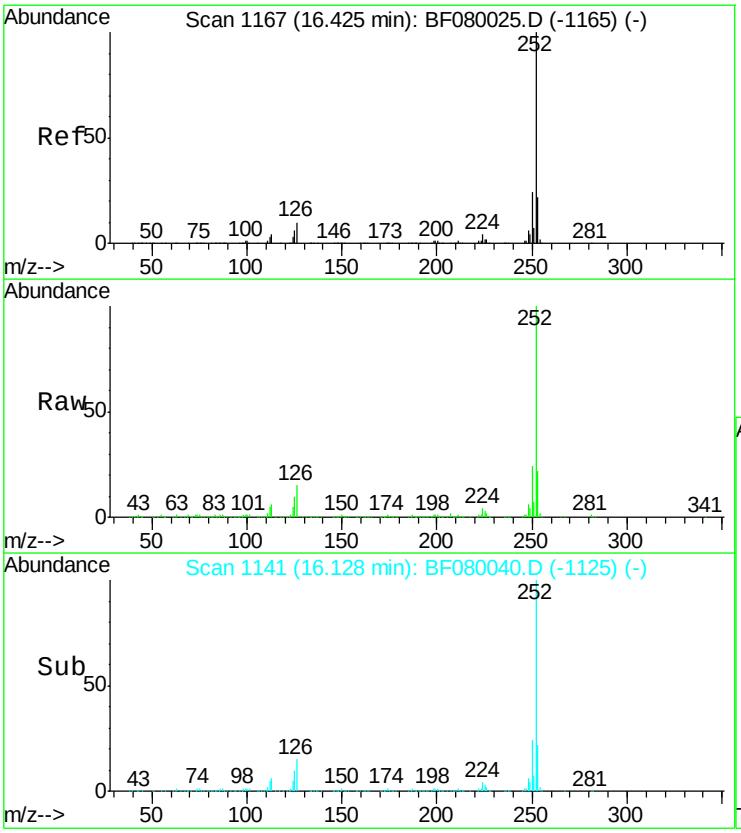
#87
Benzo(b)fluoranthene
Concen: 44.45 ng
RT: 16.09 min Scan# 1138
Delta R.T. -0.11 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:252 Resp: 522442

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	8.9	17.1	25.7#

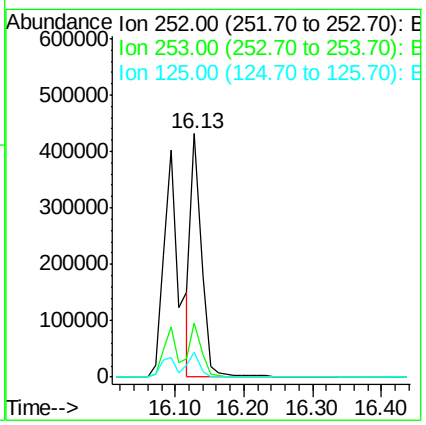


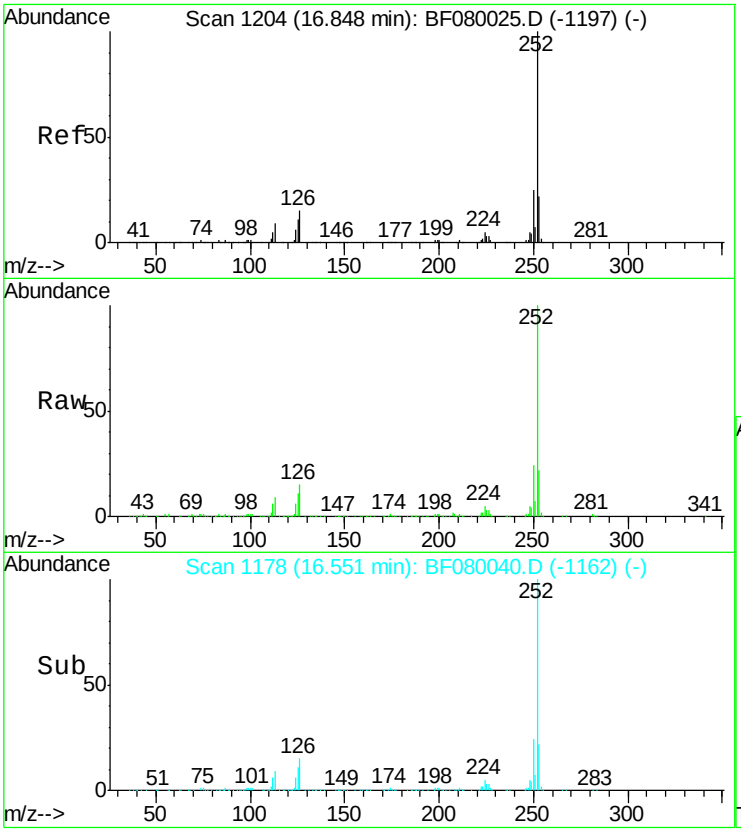


#88
Benzo(k)fluoranthene
Concen: 37.67 ng
RT: 16.13 min Scan# 1141
Delta R.T. -0.11 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:252 Resp: 450837

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.4
125	10.0	16.0	24.0#



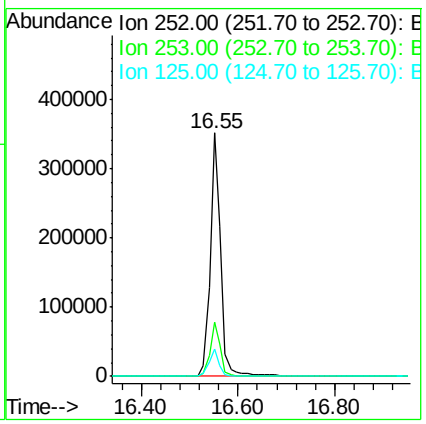


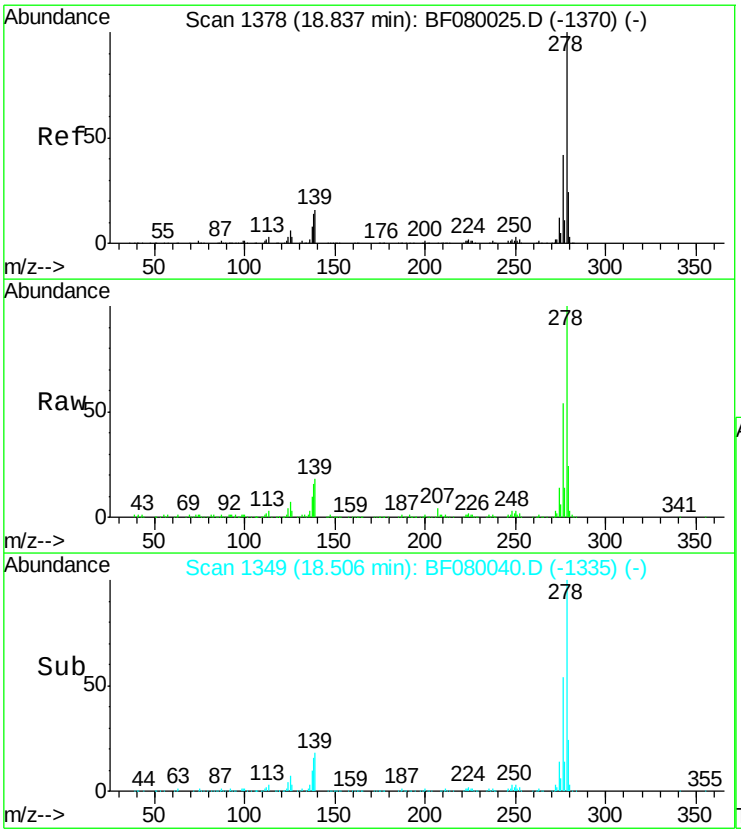
#89
Benzo(a)pyrene
Concen: 47.61 ng
RT: 16.55 min Scan# 1178
Delta R.T. -0.11 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:252 Resp: 531450

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	11.3	18.0	27.0#

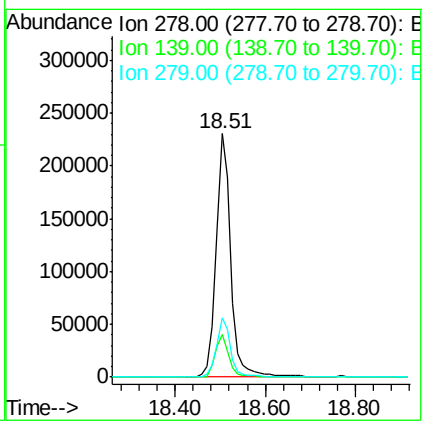


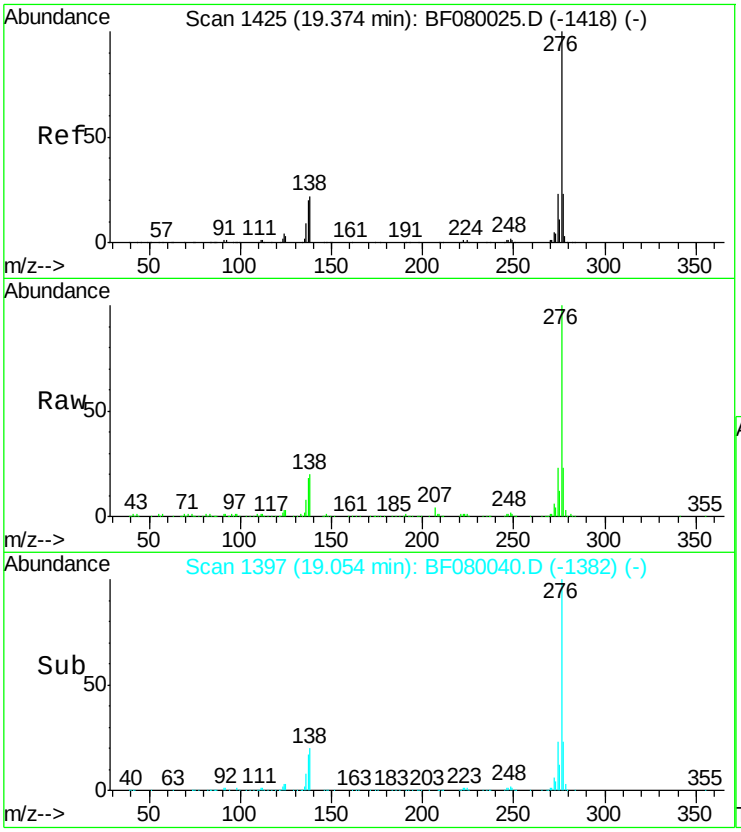


#90
Dibenzo(a,h)anthracene
Concen: 45.81 ng
RT: 18.51 min Scan# 1349
Delta R.T. -0.14 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Tgt Ion:278 Resp: 523361

Ion	Ratio	Lower	Upper
278	100		
139	17.6	26.3	39.5#
279	24.1	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 44.39 ng
RT: 19.05 min Scan# 1397
Delta R.T. -0.13 min
Lab File: BF080040.D
Acq: 17 Jun 2015 23:54

Instrument :
BNA_F
ClientSampleId :
NC-HC-001MS

Tgt Ion:276 Resp: 512019

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.8	26.6
138	20.1	34.6	51.8#