Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010617\
Data File : BF092111.D
Acq On : 6 Jan 2017 12:34
Operator : UM/SJ
Sample : PB95751BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95751BS

Quant Time: Jan 06 22:21:42 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.64	152	161495	20.00	ng		0.00
21) Naphthalene-d8	7.93	136	885329	20.00	ng		0.00
38) Acenaphthene-d10	9.68	164	466103	20.00	ng		0.00
63) Phenanthrene-d10	11.16	188	733440	20.00	ng		0.00
75) Chrysene-d12	13.79	240	496481	20.00	ng		0.00
86) Perylene-d12	15.15	264	450457	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1480395	153.06	ng		0.01
7) Phenol-d6	6.31	99	1578275	133.66	ng		0.00
23) Nitrobenzene-d5	7.21	82	1354629	85.08	ng		0.00
41) 2,4,6-Tribromophenol	10.47	330	467087	121.09	ng		0.00
44) 2-Fluorobiphenyl	9.01	172	2301297	104.05	ng		0.00
78) Terphenyl-d14	12.75	244	2105480	102.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.17	88	250673	52.64	ng		95
3) Pyridine	2.82	79	691085	41.58	ng		95
4) n-Nitrosodimethylamine	2.78	42	308501	49.21	ng		99
6) Aniline	6.31	93	173978	11.34	ng	#	84
8) 2-Chlorophenol	6.44	128	602413	54.76	ng		91
9) Benzaldehyde	6.18	77	45323	4.96	ng		96
10) Phenol	6.32	94	508932	37.82	ng		82
11) bis(2-Chloroethyl)ether	6.39	93	525014	49.04	ng		96
12) 1,3-Dichlorobenzene	6.58	146	611094	52.03	ng		99
13) 1,4-Dichlorobenzene	6.58	146	611094	51.12	ng		93
14) 1,2-Dichlorobenzene	6.81	146	494048	47.63	ng		99
15) Benzyl Alcohol	6.80	79	392615	42.79	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.94	45	921626	57.80	ng		85
17) 2-Methylphenol	6.93	107	537064	60.70	ng		95
18) Hexachloroethane	7.16	117	254464	57.42	ng		96
19) n-Nitroso-di-n-propylamine	7.08	70	513389	65.35	ng	#	91
20) 3+4-Methylphenols	7.09	107	733185	69.47	ng	#	72
22) Acetophenone	7.06	105	962931	44.10	ng	#	91
24) Nitrobenzene	7.24	77	768326	45.31	ng		90
25) Isophorone	7.48	82	1322881	45.04	ng		96
26) 2-Nitrophenol	7.56	139	375778	44.94	ng	#	81
27) 2,4-Dimethylphenol	7.61	122	602049	43.41	ng		92
28) bis(2-Chloroethoxy)methane	7.69	93	811719	45.57	ng		100
29) 2,4-Dichlorophenol	7.81	162	540590	46.03	ng		99
30) 1,2,4-Trichlorobenzene	7.88	180	564095	43.83	ng		97
31) Naphthalene	7.96	128	1899991	46.89	ng		98
32) Benzoic acid	7.76	122	469811	45.67	ng		98
33) 4-Chloroaniline	8.01	127	112718	6.17	ng		95
34) Hexachlorobutadiene	8.07	225	284278	41.84	ng		100
35) Caprolactam	8.39	113	118435	30.69	ng	#	80
36) 4-Chloro-3-methylphenol	8.52	107	589658	43.63	ng		99
37) 2-Methylnaphthalene	8.64	142	1152923	48.17	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.81	216	528451	44.87	ng		99
40) Hexachlorocyclopentadiene	8.80	237	475263	90.09	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010617\
Data File : BF092111.D
Acq On : 6 Jan 2017 12:34
Operator : UM/SJ
Sample : PB95751BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95751BS

Quant Time: Jan 06 22:21:42 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.93	196	349136	42.39	ng		96
43) 2,4,5-Trichlorophenol	8.98	196	377647	44.56	ng	#	86
45) 1,1'-Biphenyl	9.11	154	1510788	47.34	ng		97
46) 2-Chloronaphthalene	9.13	162	1175244	46.50	ng		99
47) 2-Nitroaniline	9.24	65	391227	43.48	ng		96
48) Acenaphthylene	9.54	152	1777300	45.72	ng		99
49) Dimethylphthalate	9.42	163	1244069	41.73	ng		98
50) 2,6-Dinitrotoluene	9.48	165	278388	42.66	ng	#	63
51) Acenaphthene	9.72	154	1123394	42.63	ng		100
52) 3-Nitroaniline	9.65	138	85399	10.58	ng		81
53) 2,4-Dinitrophenol	9.76	184	335731	92.47	ng	#	82
54) Dibenzofuran	9.89	168	1455417	40.90	ng		98
55) 4-Nitrophenol	9.84	139	458452	83.62	ng		95
56) 2,4-Dinitrotoluene	9.89	165	386800	47.23	ng		97
57) Fluorene	10.23	166	1252751	48.38	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.01	232	306958	45.79	ng		99
59) Diethylphthalate	10.12	149	1211290	41.84	ng		99
60) 4-Chlorophenyl-phenylether	10.22	204	481230	42.45	ng		99
61) 4-Nitroaniline	10.26	138	320236	38.27	ng		94
62) Azobenzene	10.38	77	1450007	45.49	ng		98
64) 4,6-Dinitro-2-methylphenol	10.29	198	207062	46.69	ng	#	31
65) n-Nitrosodiphenylamine	10.34	169	1007034	46.27	ng		100
66) 4-Bromophenyl-phenylether	10.71	248	362932	47.57	ng		91
67) Hexachlorobenzene	10.78	284	363878	44.62	ng	#	83
68) Atrazine	10.88	200	364337	51.90	ng		98
69) Pentachlorophenol	10.97	266	341414	85.32	ng		100
70) Phenanthrene	11.18	178	1653190	41.57	ng		99
71) Anthracene	11.24	178	1909435	62.22	ng		99
72) Carbazole	11.40	167	1658530	58.42	ng		99
73) Di-n-butylphthalate	11.74	149	2023583	54.57	ng	#	96
74) Fluoranthene	12.37	202	1899016	55.30	ng		92
76) Benzidine	12.49	184	414149	30.17	ng		97
77) Pyrene	12.59	202	1761865	48.37	ng		100
79) Butylbenzylphthalate	13.23	149	886476	53.51	ng		85
80) Benzo(a)anthracene	13.77	228	1425131	50.85	ng		100
81) 3,3'-Dichlorobenzidine	13.74	252	210453	19.80	ng		98
82) Chrysene	13.81	228	1304909	46.42	ng		98
83) Bis(2-ethylhexyl)phthalate	13.79	149	969779	49.70	ng		99
84) Di-n-octyl phthalate	14.39	149	1704533	47.16	ng		99
85) Indeno(1,2,3-cd)pyrene	16.43	276	1154673	47.41	ng		98
87) Benzo(b)fluoranthene	14.78	252	2324505	82.88	ng		99
88) Benzo(k)fluoranthene	14.78	252	2325897	97.26	ng		99
89) Benzo(a)pyrene	15.10	252	1130471	45.42	ng		98
90) Dibenzo(a,h)anthracene	16.44	278	950423	46.45	ng		98
91) Benzo(g,h,i)perylene	16.80	276	1001660	47.08	ng	#	94

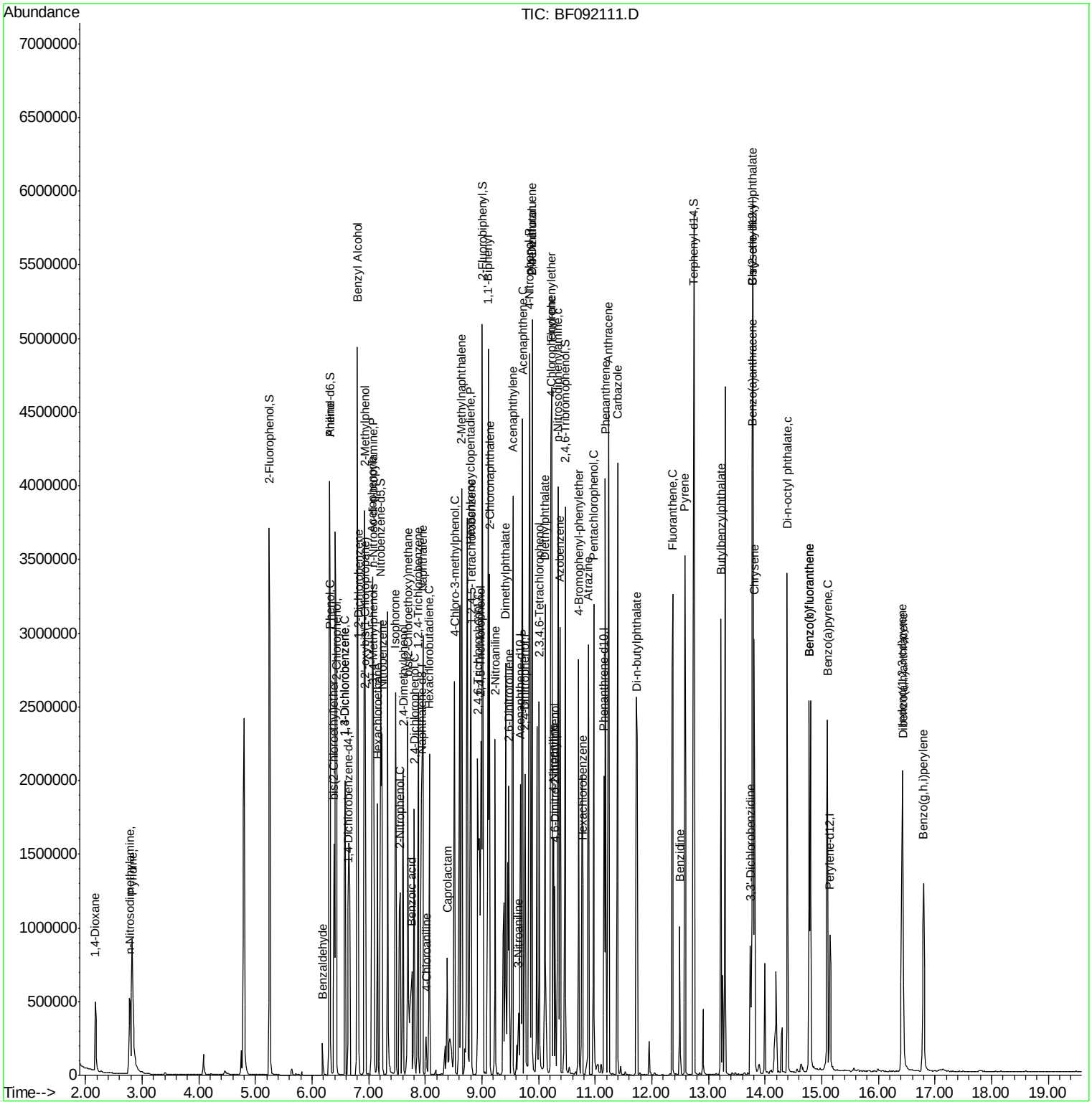
(#) = qualifier out of range (m) = manual integration (+) = signals summed

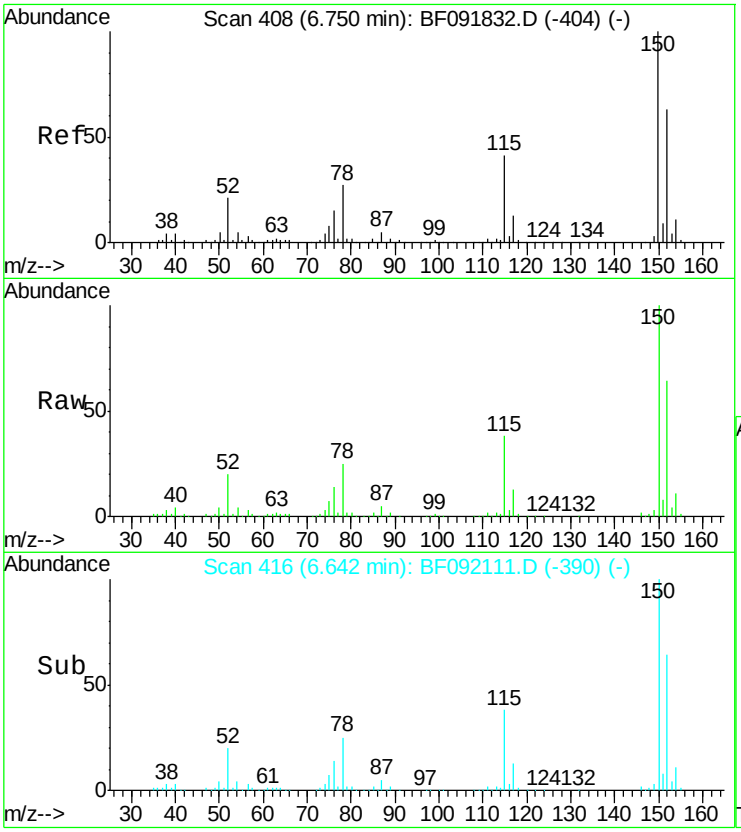
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010617\
Data File : BF092111.D
Acq On : 6 Jan 2017 12:34
Operator : UM/SJ
Sample : PB95751BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Quant Time: Jan 06 22:21:42 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration



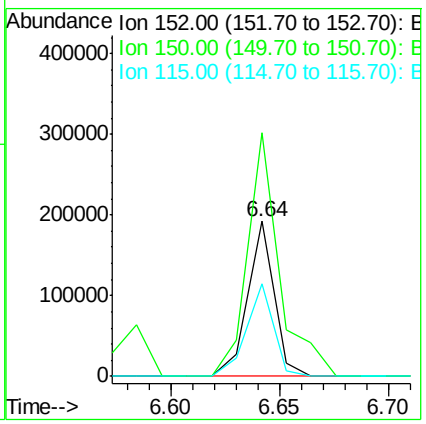


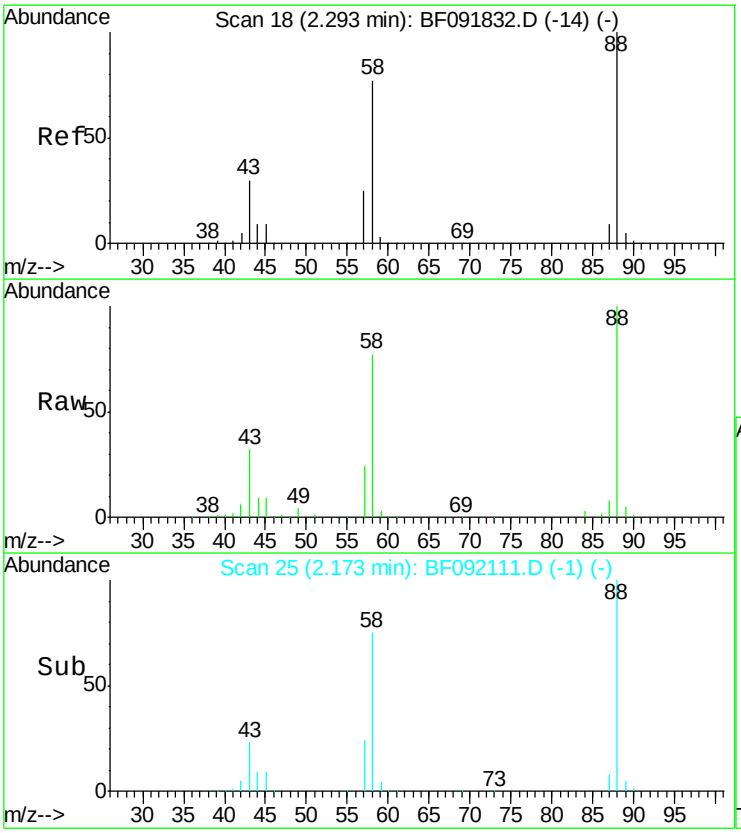
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.64 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:152 Resp: 161495

Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.9	187.3
115	59.9	46.0	69.0

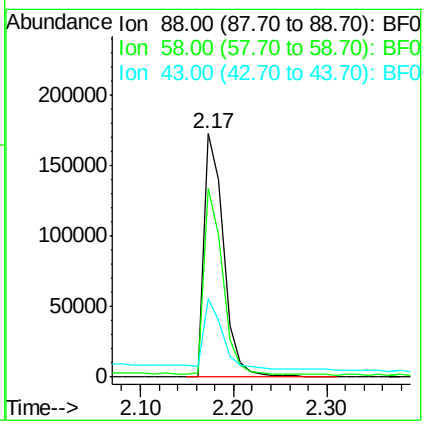


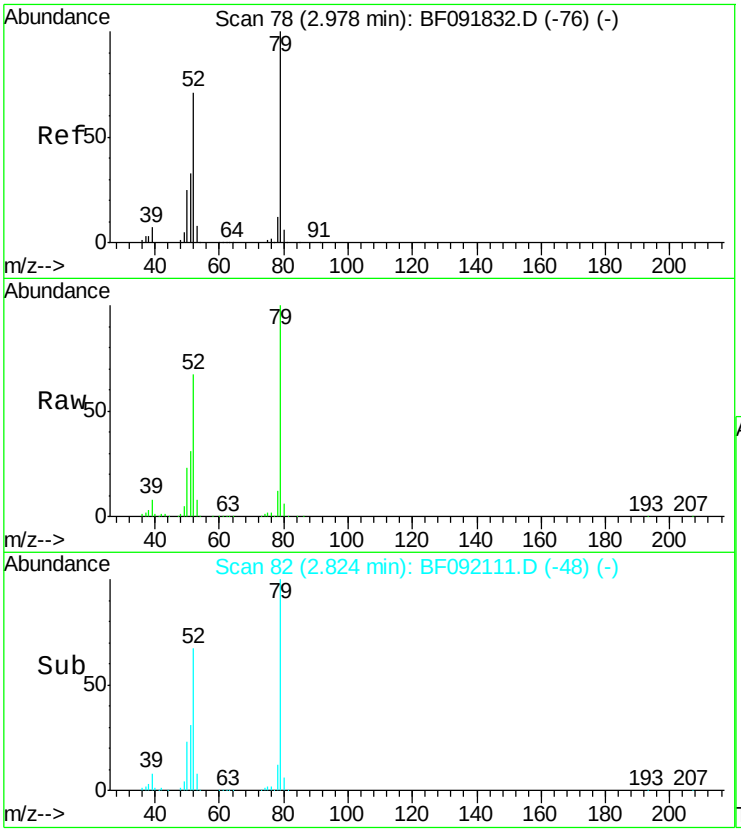


#2
1,4-Dioxane
Concen: 52.64 ng
RT: 2.17 min Scan# 25
Delta R.T. 0.09 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion: 88 Resp: 250673

Ion	Ratio	Lower	Upper
88	100		
58	74.8	57.8	86.8
43	33.3	22.3	33.5



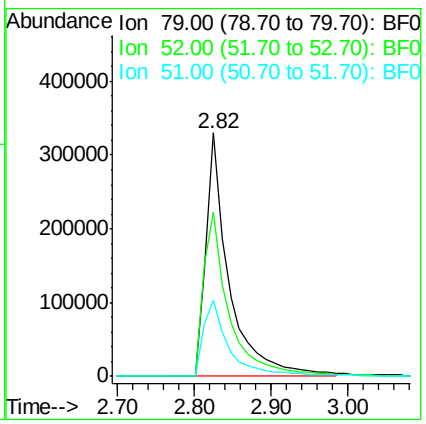


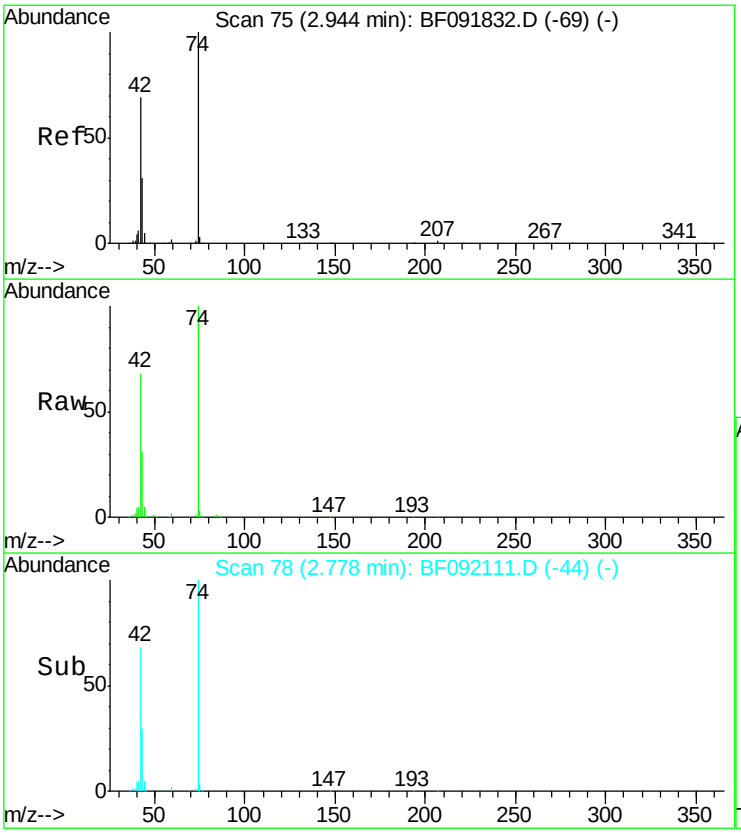
#3
Pyridine
Concen: 41.58 ng
RT: 2.82 min Scan# 82
Delta R.T. 0.09 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion: 79 Resp: 691085

Ion	Ratio	Lower	Upper
79	100		
52	67.3	57.1	85.7
51	31.0	27.3	40.9

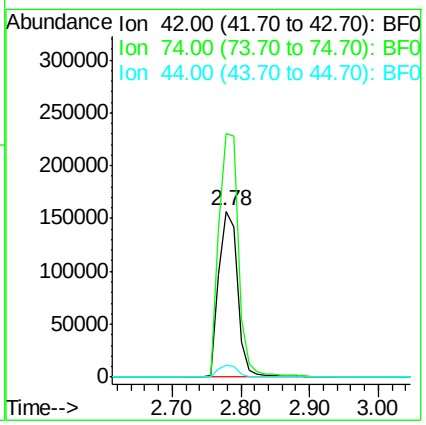


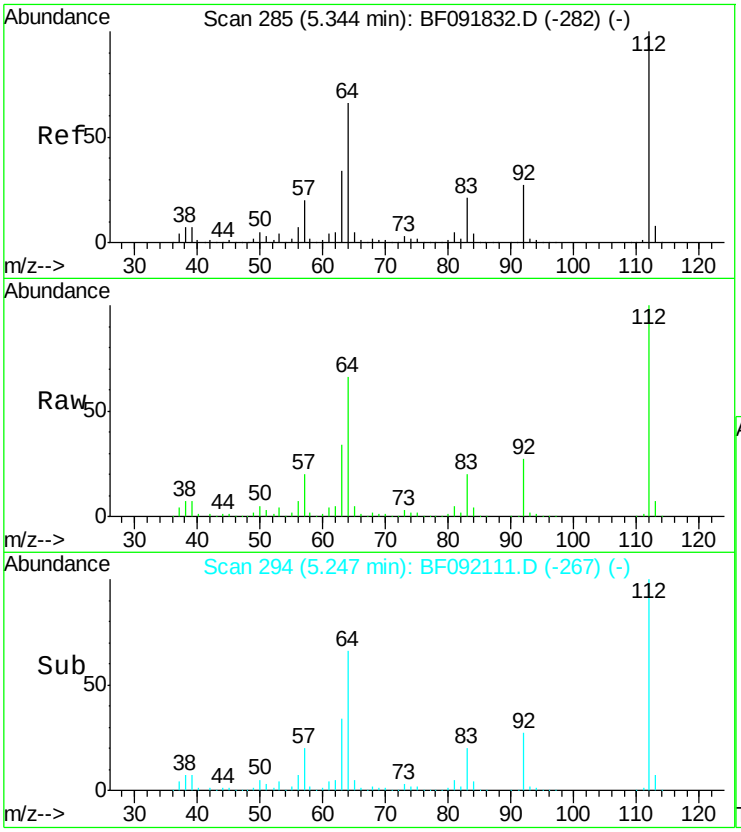


#4
n-Nitrosodimethylamine
Concen: 49.21 ng
RT: 2.78 min Scan# 78
Delta R.T. 0.09 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion: 42 Resp: 308501

Ion	Ratio	Lower	Upper
42	100		
74	147.1	117.0	175.4
44	7.1	5.5	8.3



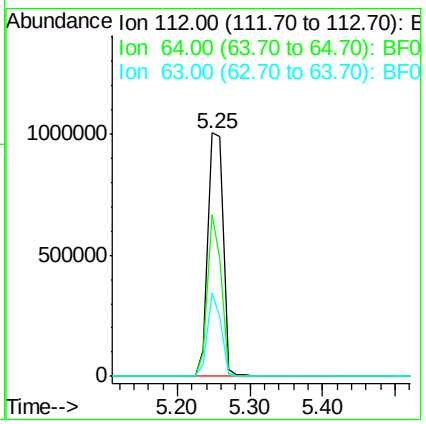


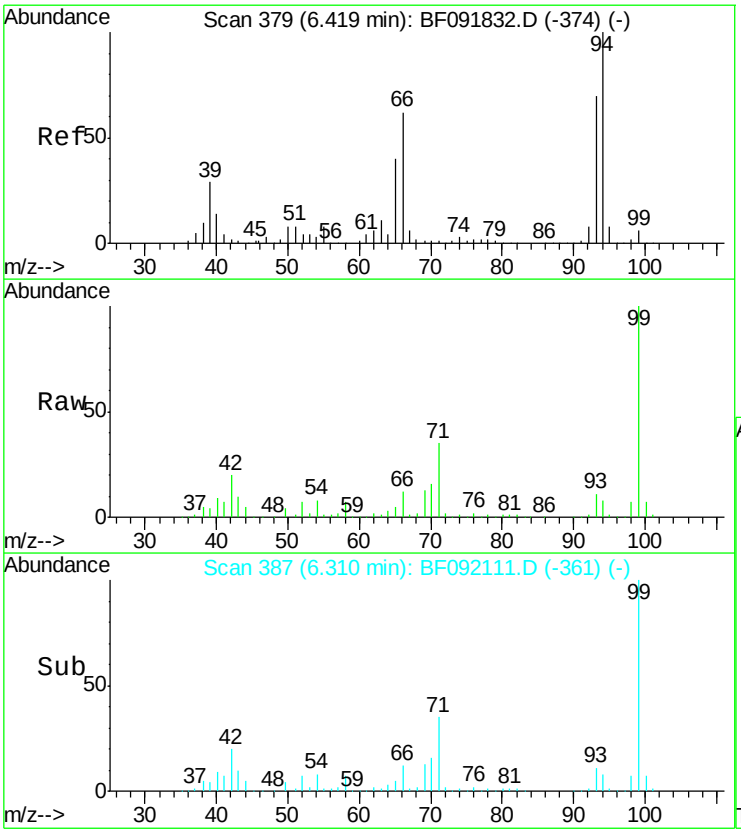
#5
2-Fluorophenol
Concen: 153.06 ng
RT: 5.25 min Scan# 294
Delta R.T. 0.01 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:112 Resp: 1480395

Ion	Ratio	Lower	Upper
112	100		
64	66.5	46.1	69.1
63	34.1	23.8	35.6

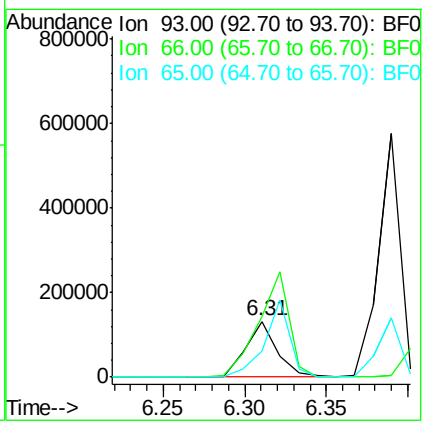


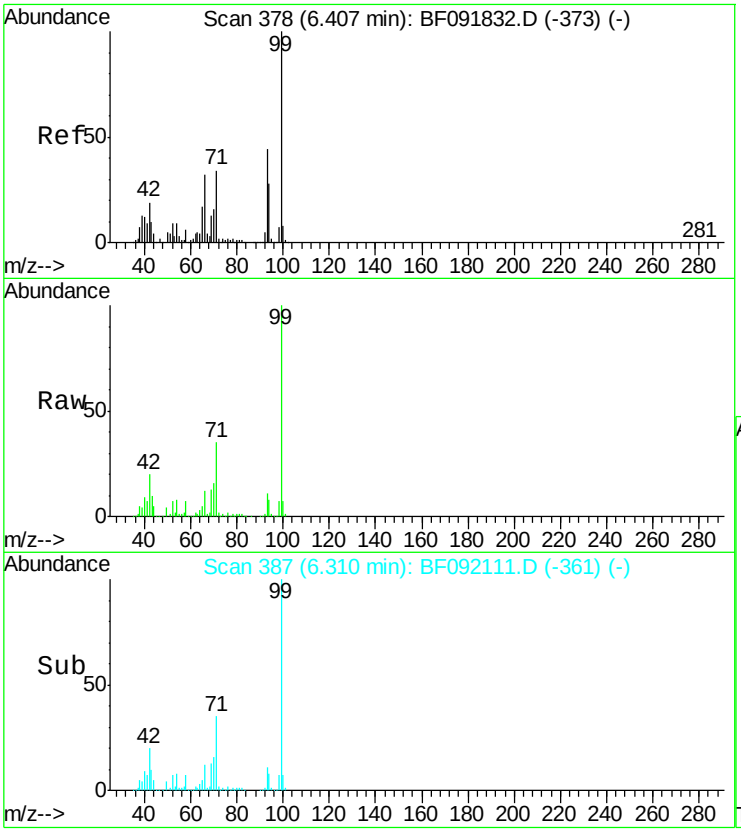


#6
Aniline
Concen: 11.34 ng
RT: 6.31 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion: 93 Resp: 173978

Ion	Ratio	Lower	Upper
93	100		
66	109.3	76.2	114.2
65	47.4	49.3	73.9#



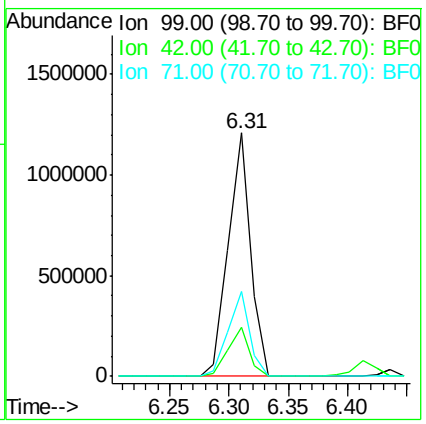


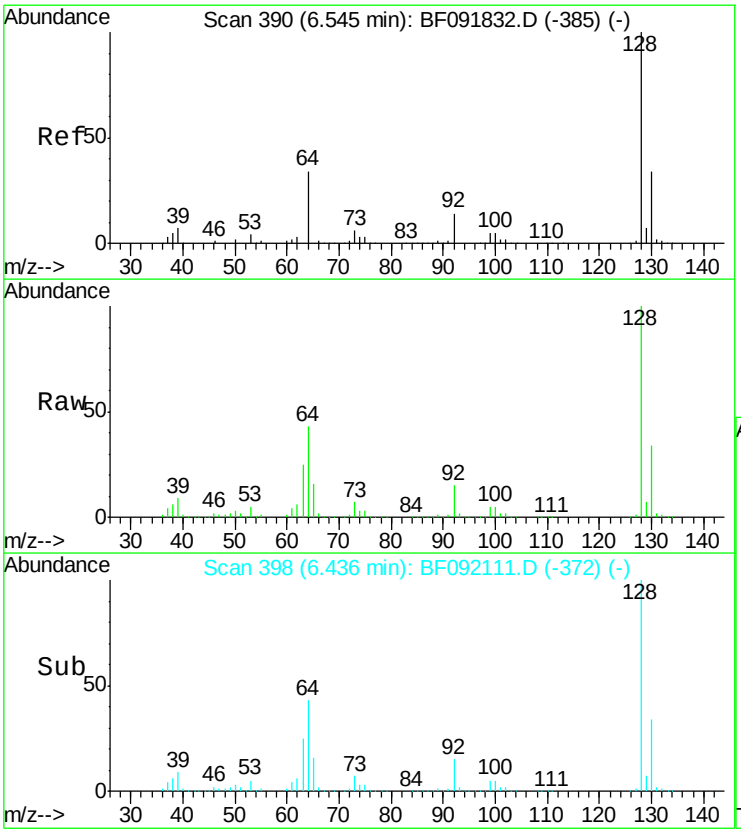
#7
Phenol-d6
Concen: 133.66 ng
RT: 6.31 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion: 99 Resp: 1578275

Ion	Ratio	Lower	Upper
99	100		
42	20.0	15.6	23.4
71	35.1	27.5	41.3

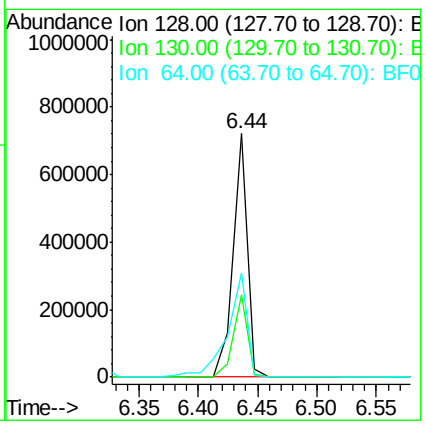


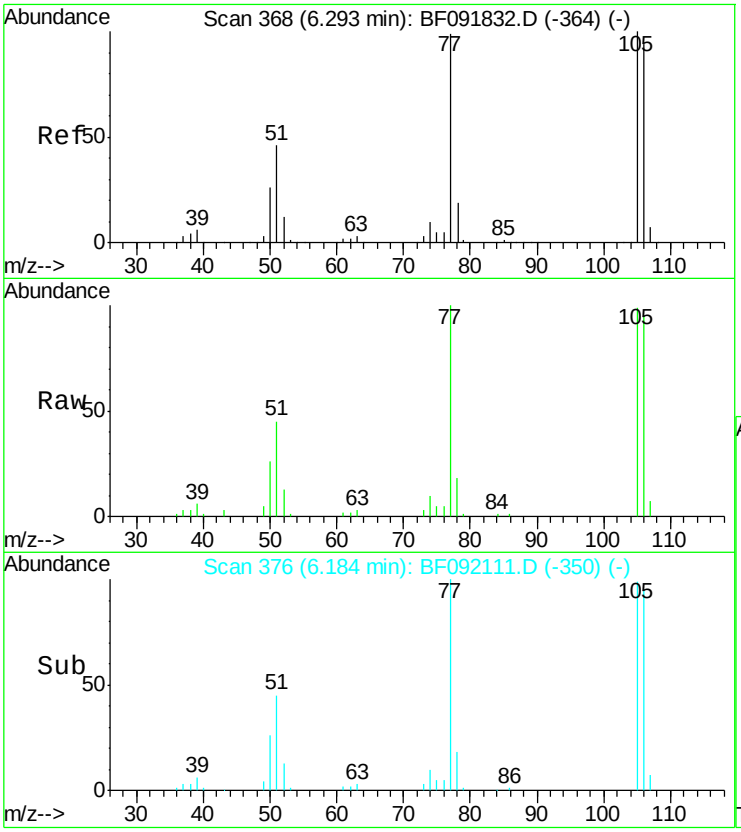


#8
2-Chlorophenol
Concen: 54.76 ng
RT: 6.44 min Scan# 398
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:128 Resp: 602413

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.3	52.3
64	43.0	32.2	72.2



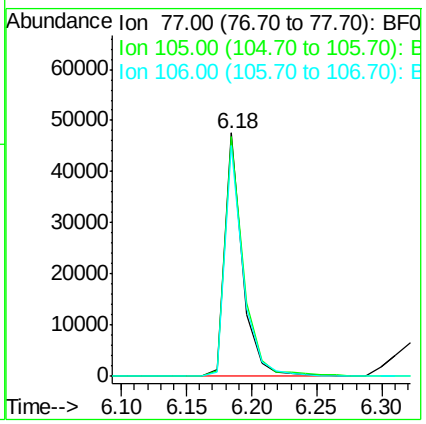


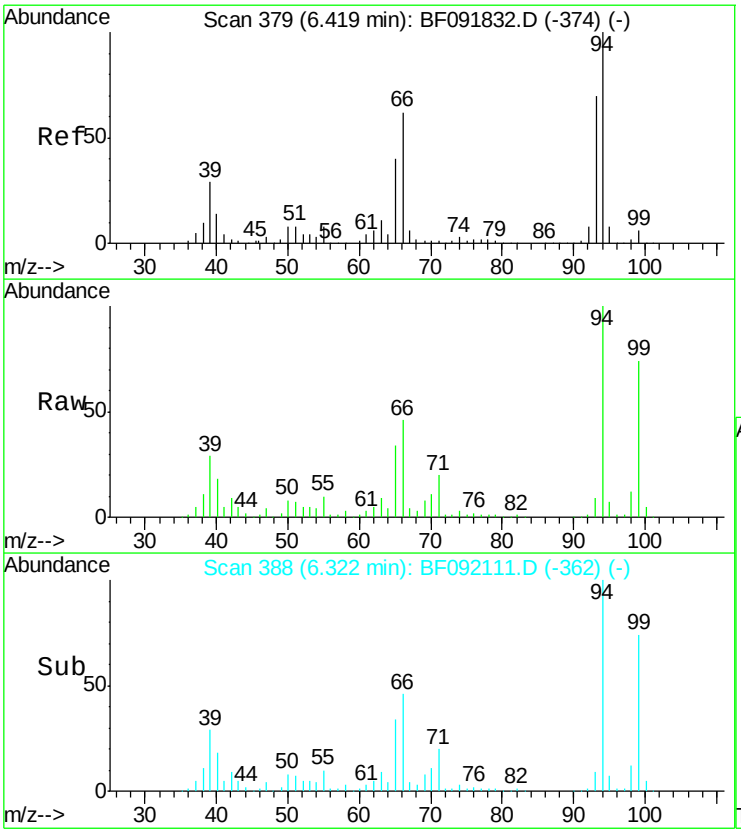
#9
Benzaldehyde
Concen: 4.96 ng
RT: 6.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion: 77 Resp: 45323

Ion	Ratio	Lower	Upper
77	100		
105	98.7	83.9	123.9
106	94.8	77.6	117.6

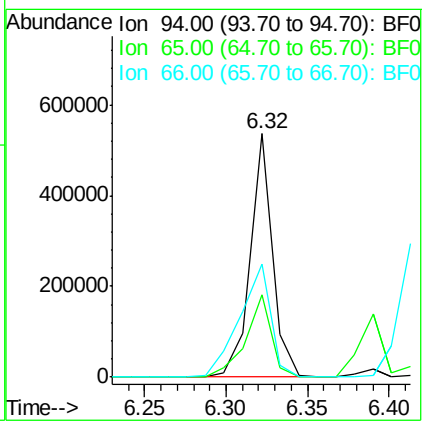


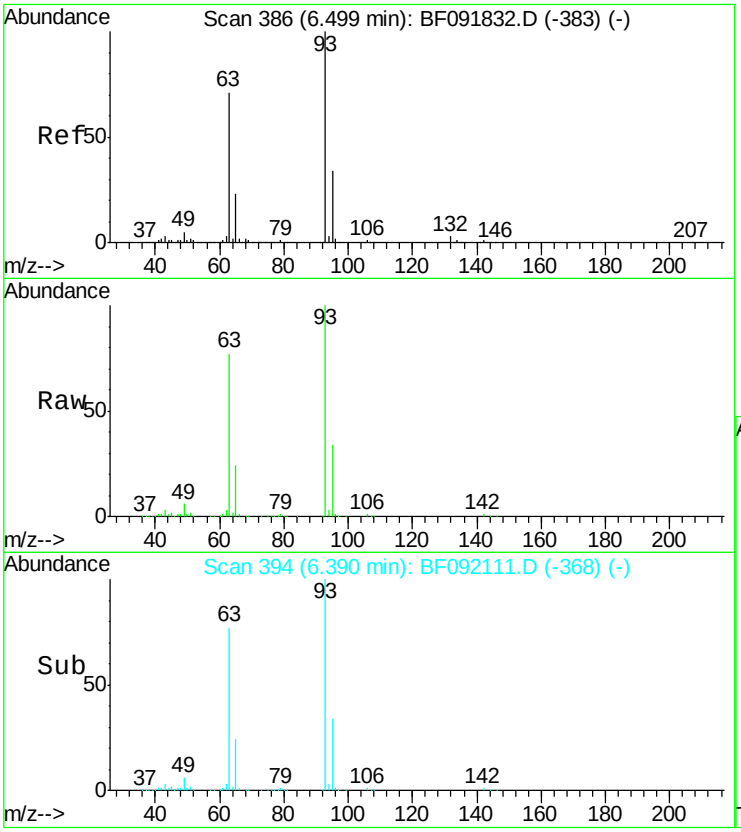


#10
Phenol
Concen: 37.82 ng
RT: 6.32 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion: 94 Resp: 508932

Ion	Ratio	Lower	Upper
94	100		
65	34.1	21.4	61.4
66	46.4	44.0	84.0



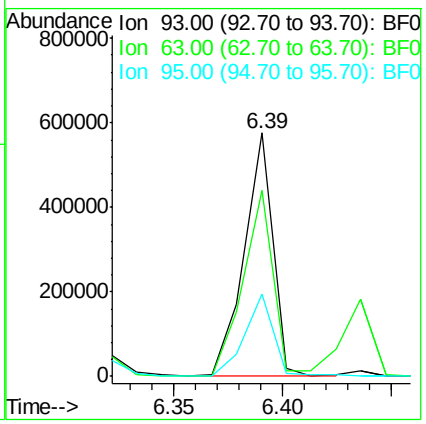


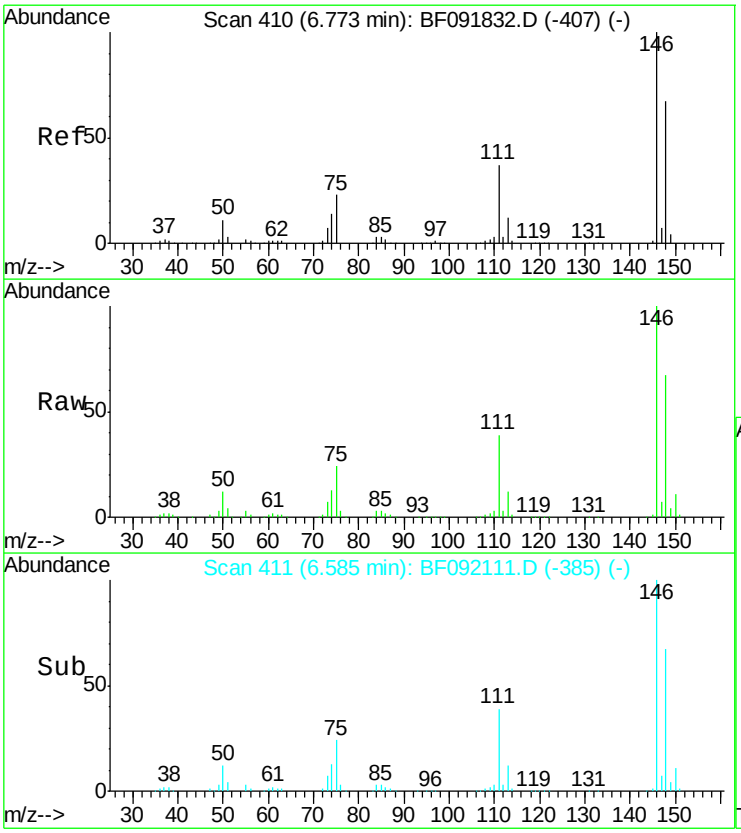
#11
bis(2-Chloroethyl)ether
Concen: 49.04 ng
RT: 6.39 min Scan# 394
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion: 93 Resp: 525014

Ion	Ratio	Lower	Upper
93	100		
63	76.6	60.4	100.4
95	33.7	12.8	52.8

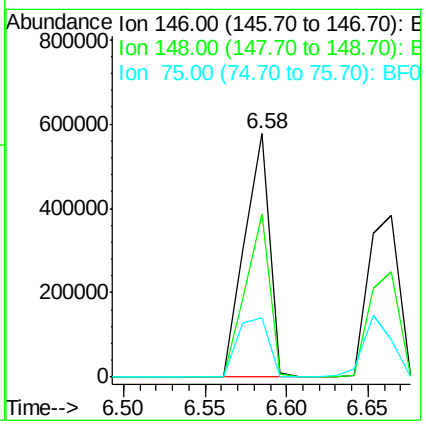


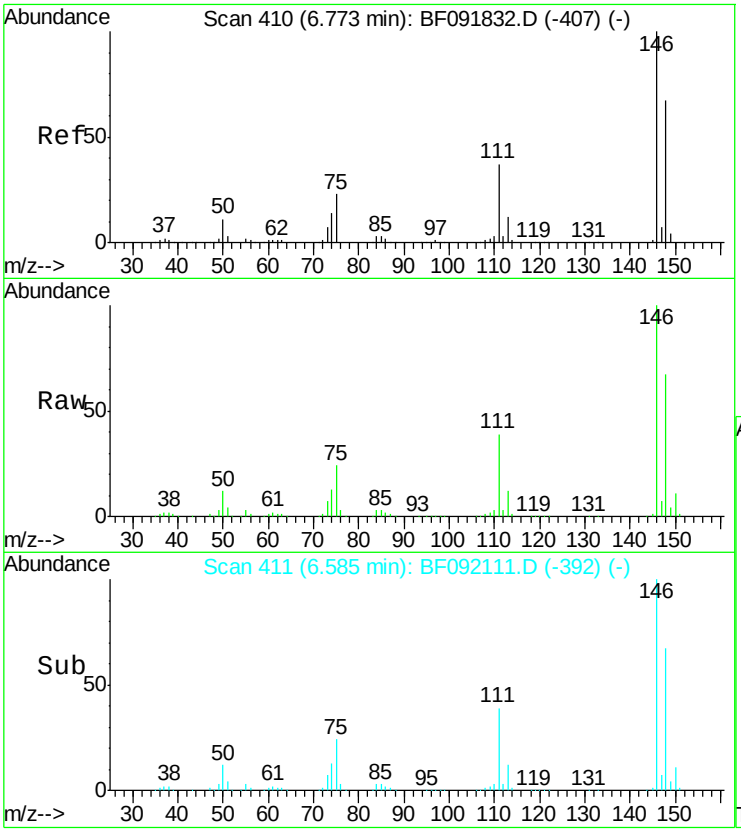


#12
1,3-Dichlorobenzene
Concen: 52.03 ng
RT: 6.58 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:146 Resp: 611094

Ion	Ratio	Lower	Upper
146	100		
148	66.7	53.4	80.0
75	24.5	18.5	27.7



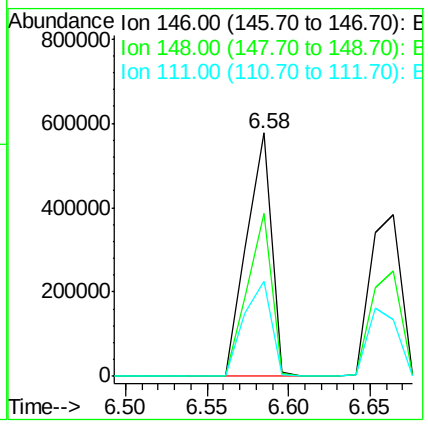


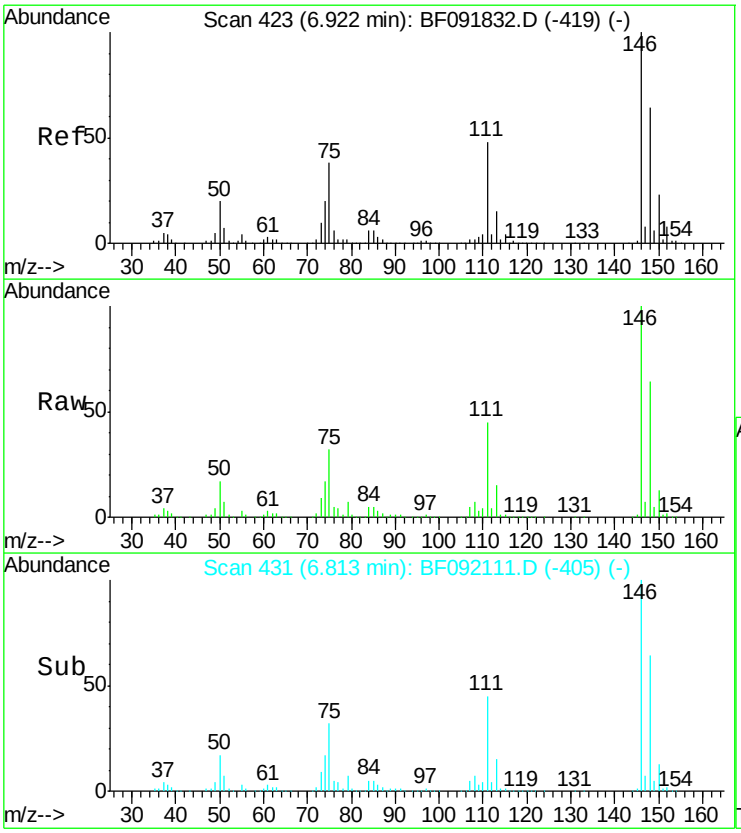
#13
1,4-Dichlorobenzene
Concen: 51.12 ng
RT: 6.58 min Scan# 411
Delta R.T. -0.08 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:146 Resp: 611094

Ion	Ratio	Lower	Upper
146	100		
148	66.7	50.6	76.0
111	38.9	36.2	54.4

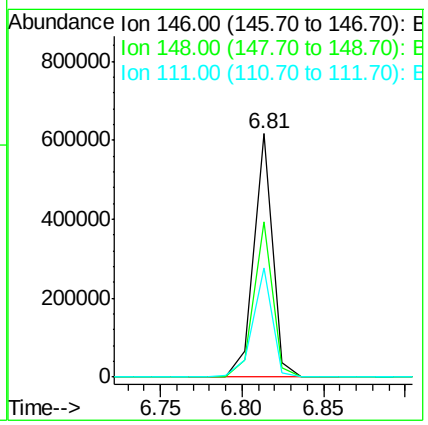


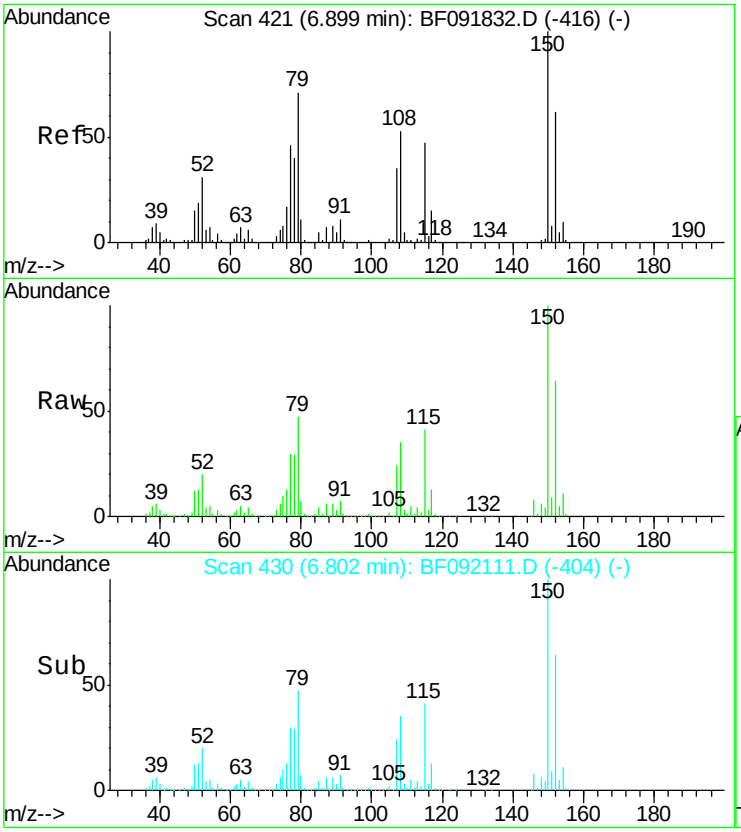


#14
1,2-Dichlorobenzene
Concen: 47.63 ng
RT: 6.81 min Scan# 431
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:146 Resp: 494048

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.2
111	44.8	36.2	54.2



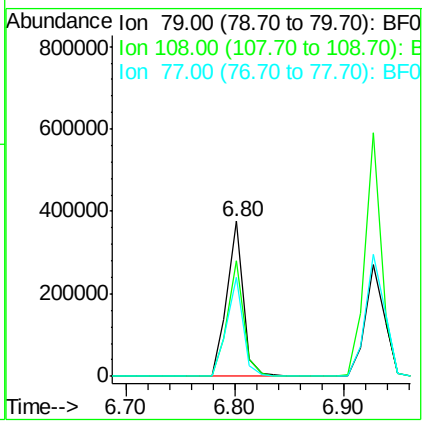


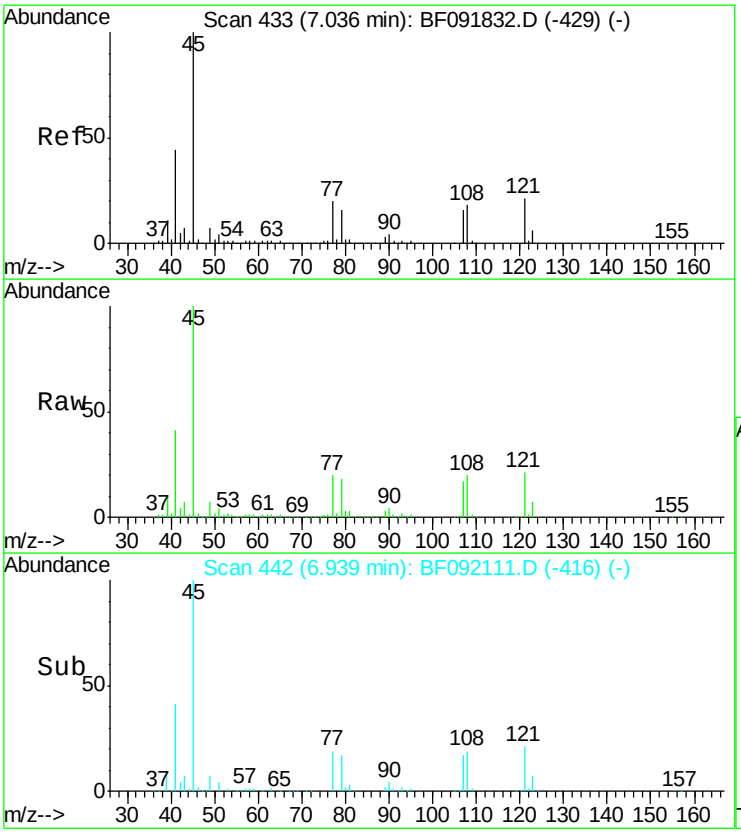
#15
Benzyl Alcohol
Concen: 42.79 ng
RT: 6.80 min Scan# 430
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion: 79 Resp: 392615

Ion	Ratio	Lower	Upper
79	100		
108	74.4	61.4	92.0
77	63.9	50.9	76.3

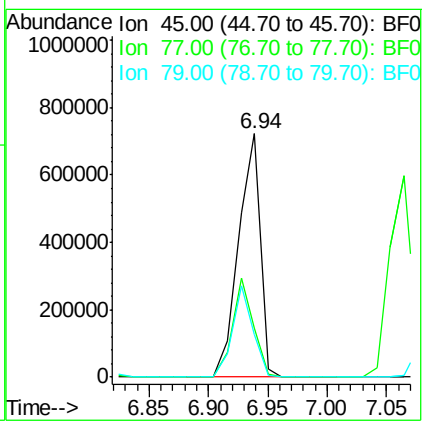


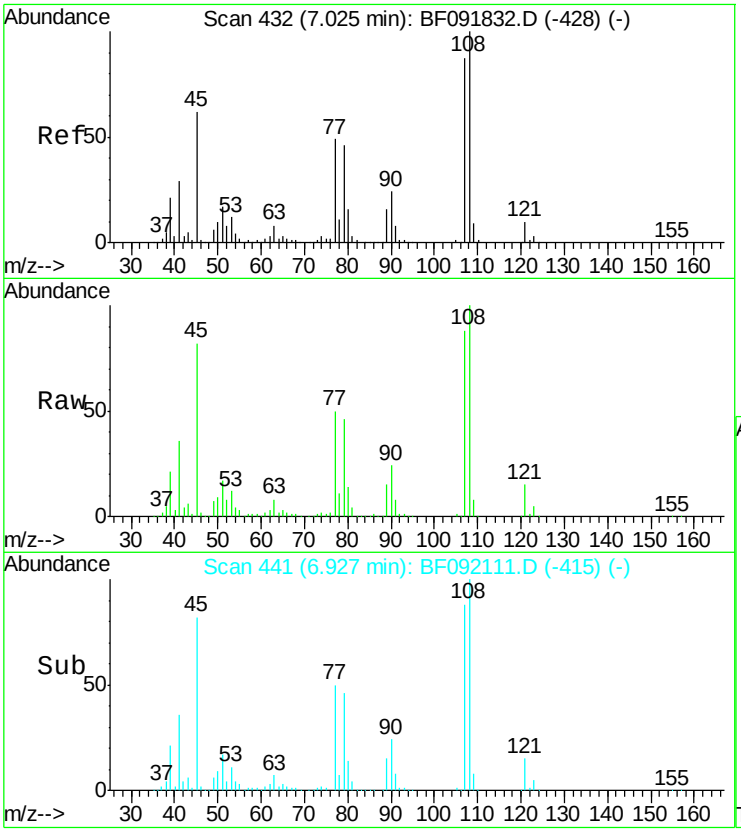


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.80 ng
RT: 6.94 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion: 45 Resp: 921626

Ion	Ratio	Lower	Upper
45	100		
77	20.4	0.0	34.6
79	17.6	0.0	31.2



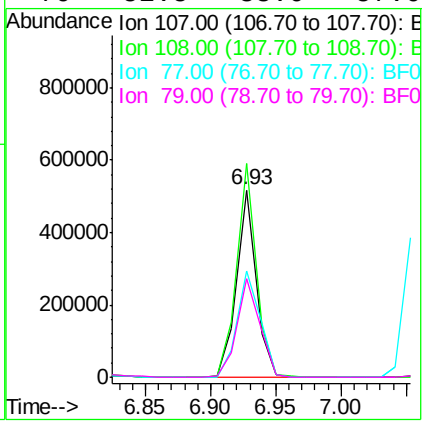


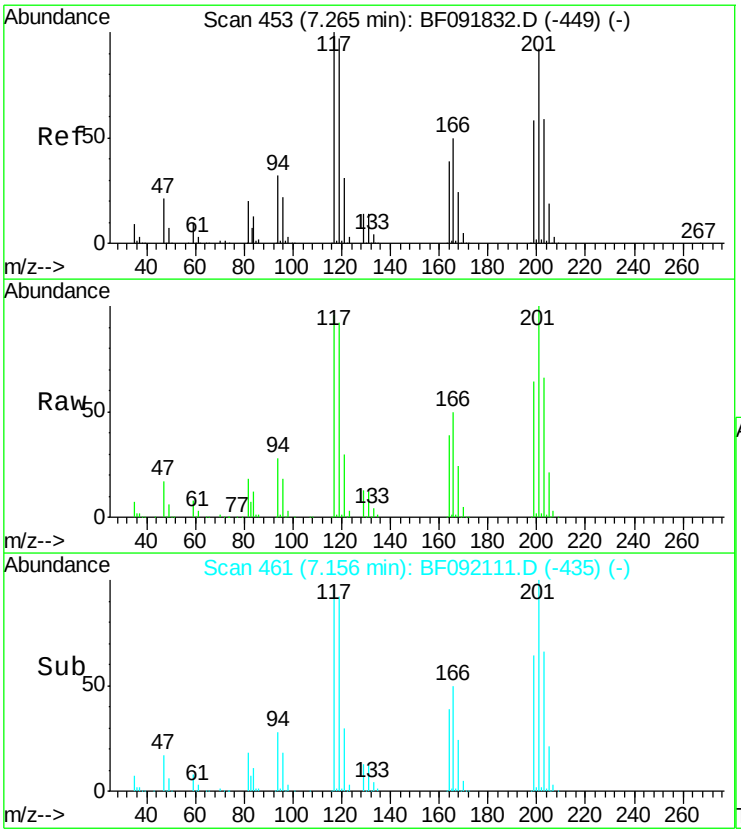
#17
2-Methylphenol
Concen: 60.70 ng
RT: 6.93 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:107 Resp: 537064

Ion	Ratio	Lower	Upper
107	100		
108	114.1	93.0	139.6
77	57.0	39.8	59.8
79	52.5	38.0	57.0

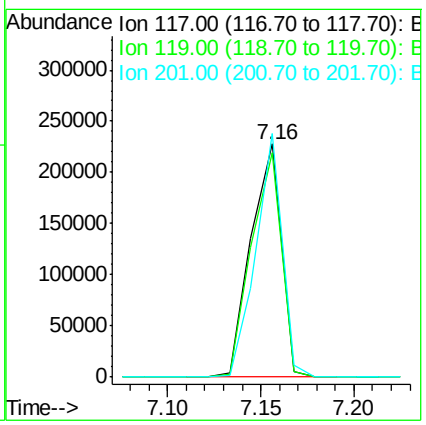


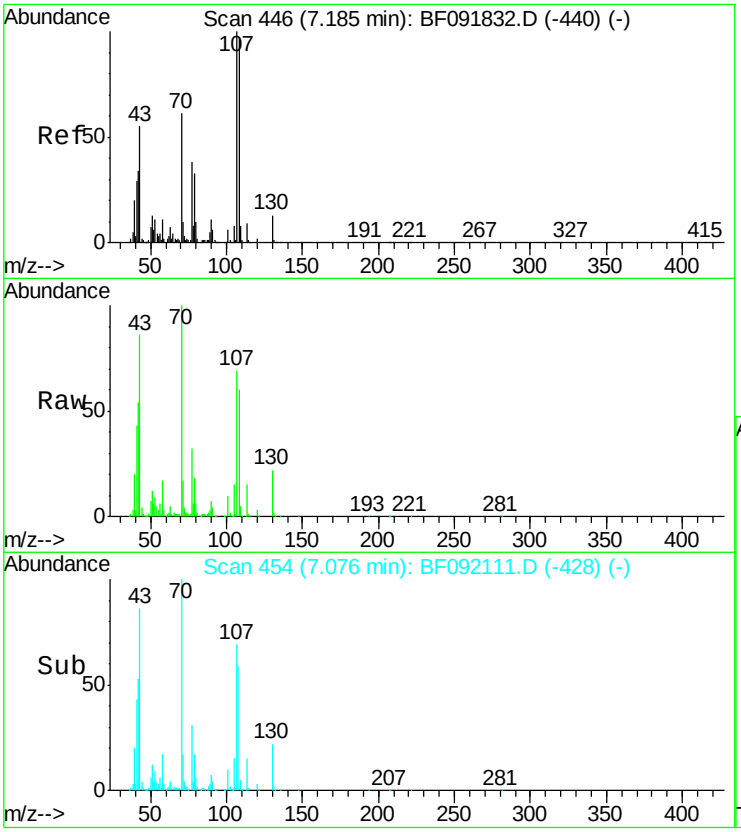


#18
Hexachloroethane
Concen: 57.42 ng
RT: 7.16 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:117 Resp: 254464

Ion	Ratio	Lower	Upper
117	100		
119	96.6	78.1	117.1
201	104.5	78.6	117.8



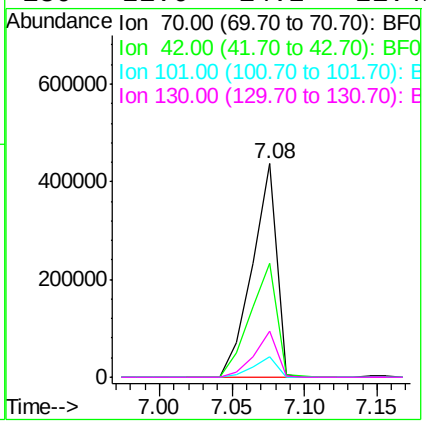


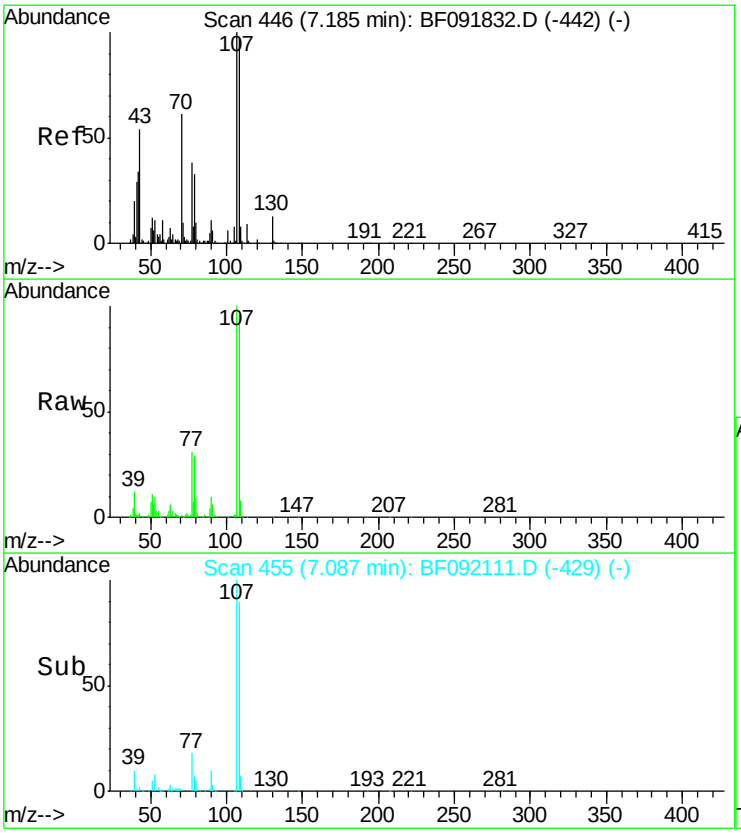
#19
n-Nitroso-di-n-propylamine
Concen: 65.35 ng
RT: 7.08 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion: 70 Resp: 513389

Ion	Ratio	Lower	Upper
70	100		
42	53.6	49.4	74.0
101	9.7	7.4	11.2
130	21.6	14.2	21.4#

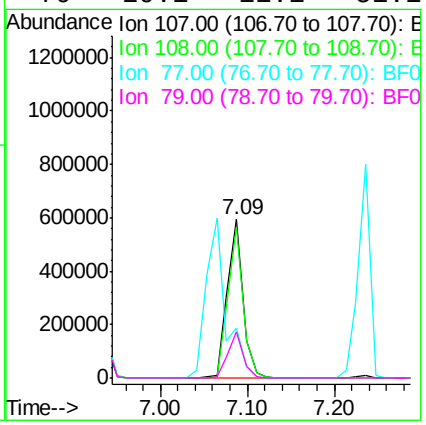


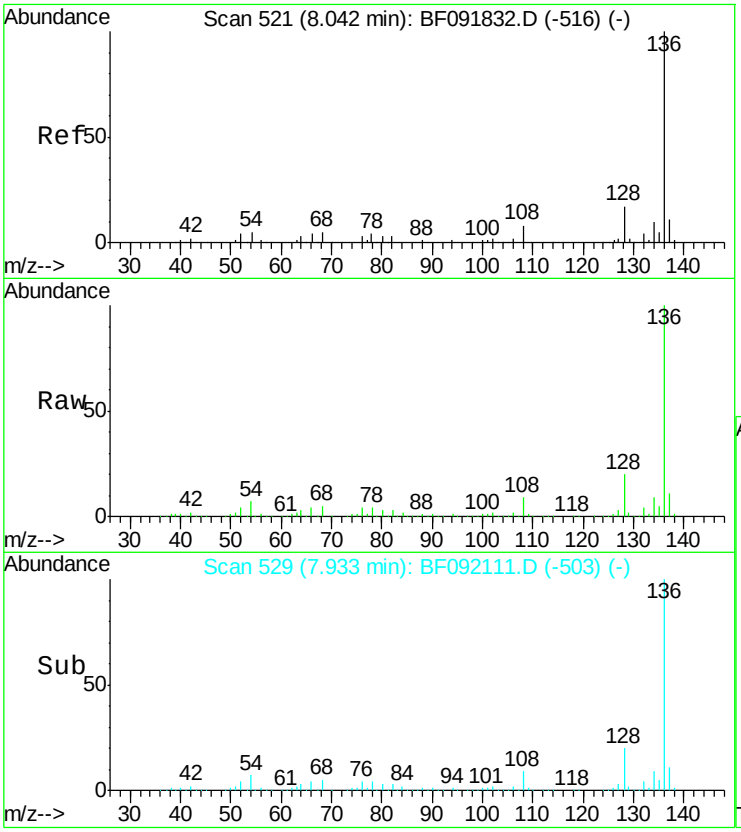


#20
3+4-Methylphenols
Concen: 69.47 ng
RT: 7.09 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:107 Resp: 733185

Ion	Ratio	Lower	Upper
107	100		
108	95.6	73.0	113.0
77	31.4	71.3	111.3#
79	29.1	11.1	51.1



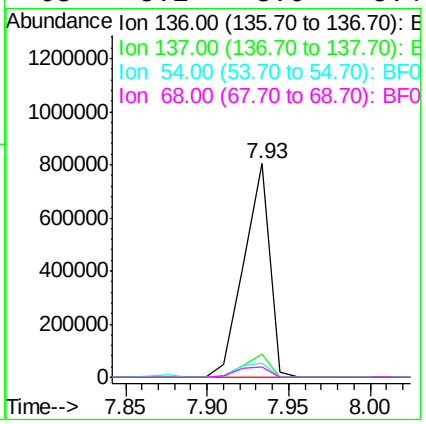


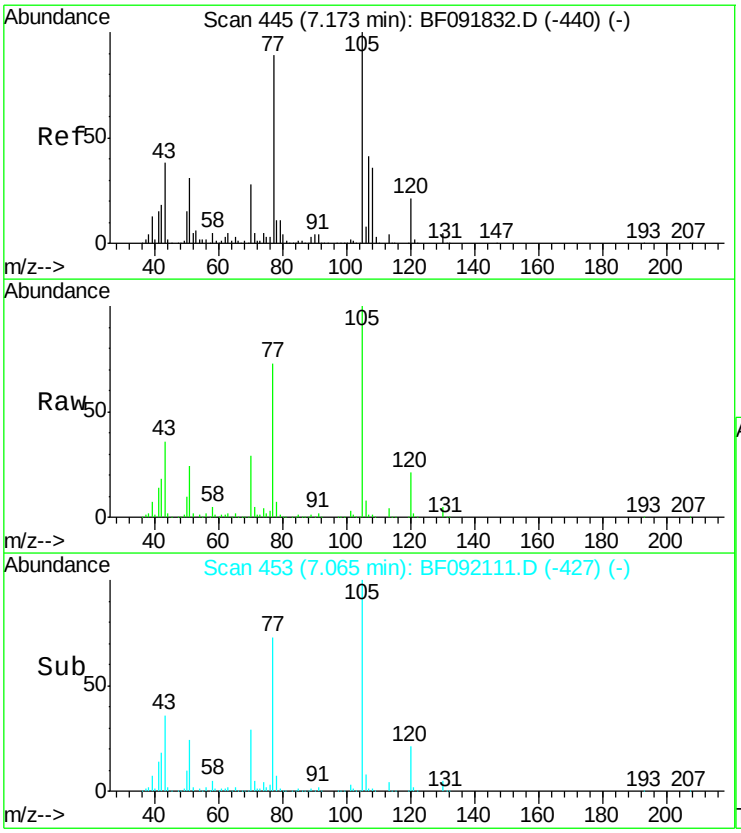
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.93 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:136 Resp: 885329

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	6.5	4.5	6.7
68	5.1	3.6	5.4

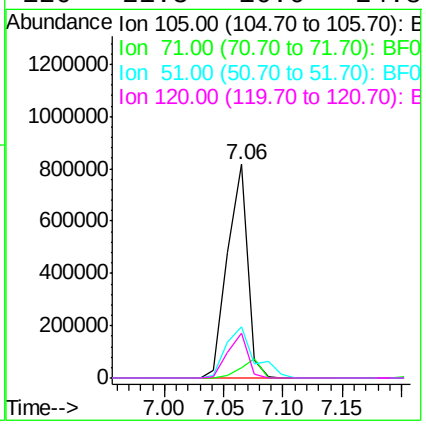


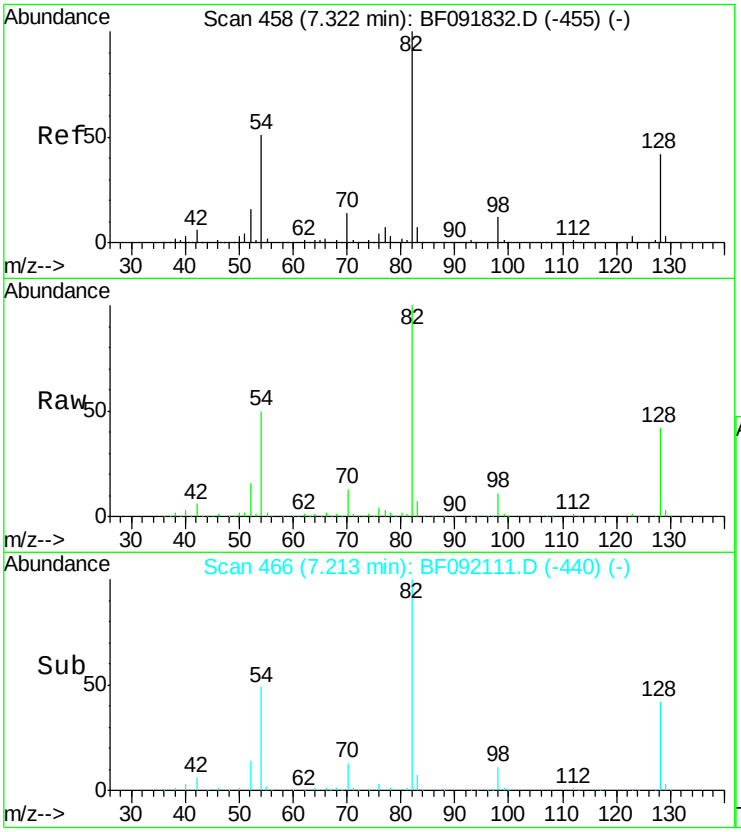


#22
Acetophenone
Concen: 44.10 ng
RT: 7.06 min Scan# 453
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:105 Resp: 962931

Ion	Ratio	Lower	Upper
105	100		
71	4.7	3.2	4.8
51	24.0	26.2	39.4#
120	21.3	16.6	24.8



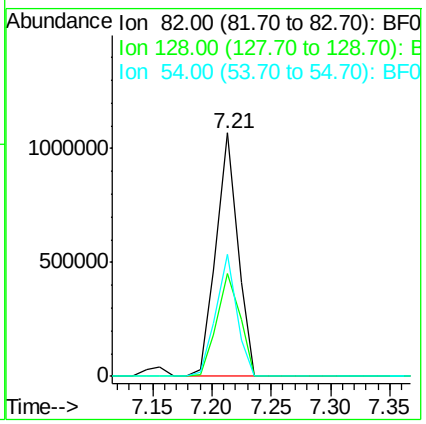


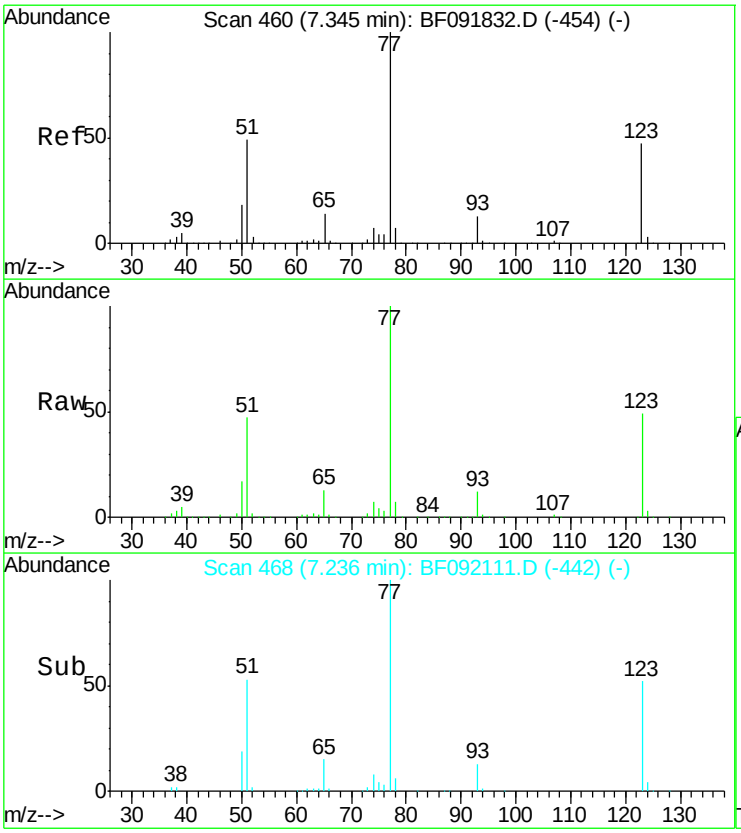
#23
Nitrobenzene-d5
Concen: 85.08 ng
RT: 7.21 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion: 82 Resp: 1354629

Ion	Ratio	Lower	Upper
82	100		
128	42.1	34.6	52.0
54	49.9	39.5	59.3

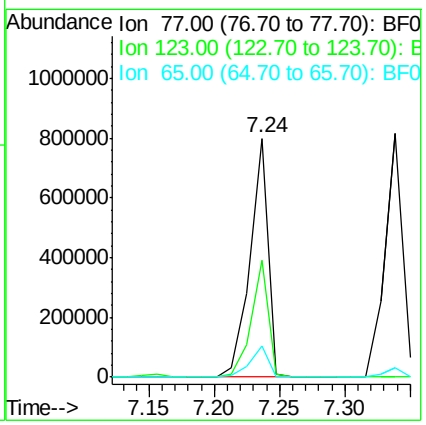


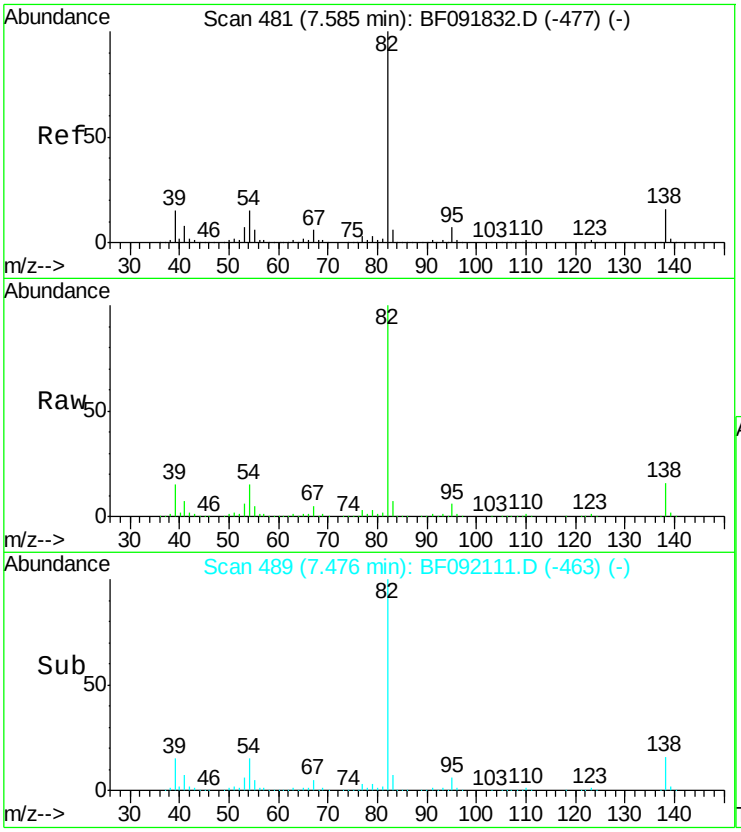


#24
Nitrobenzene
Concen: 45.31 ng
RT: 7.24 min Scan# 468
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion: 77 Resp: 768326

Ion	Ratio	Lower	Upper
77	100		
123	48.7	33.0	49.4
65	12.8	11.2	16.8



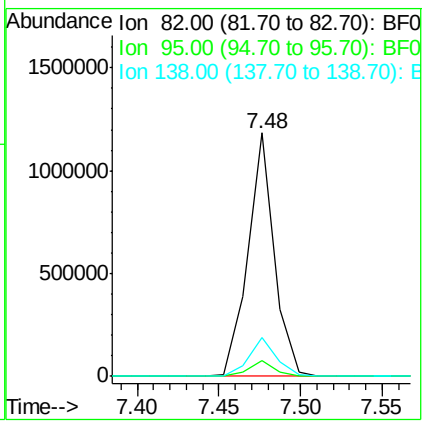


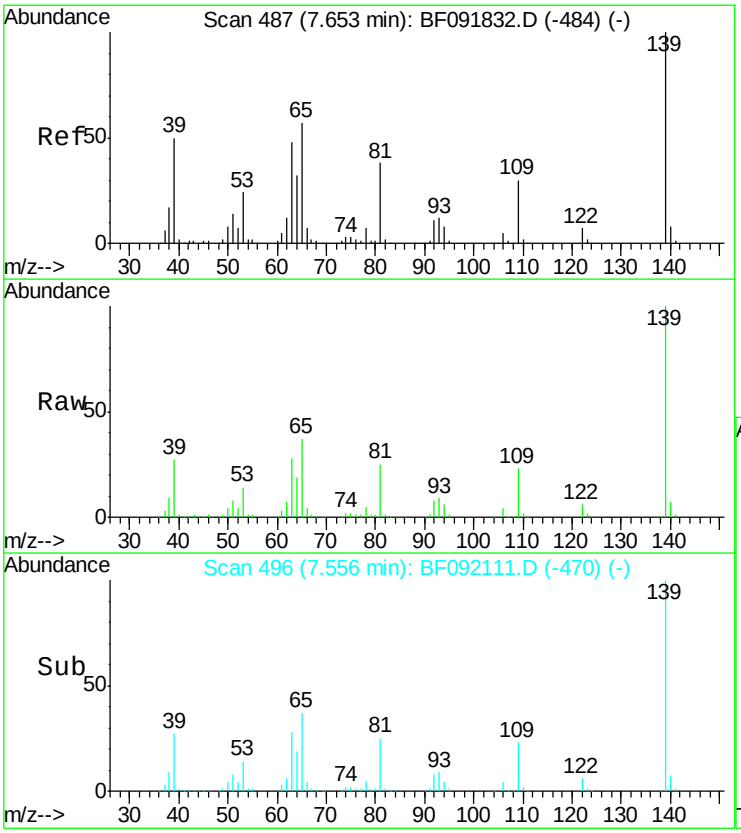
#25
Isophorone
Concen: 45.04 ng
RT: 7.48 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion: 82 Resp: 1322881

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	16.2	14.6	22.0

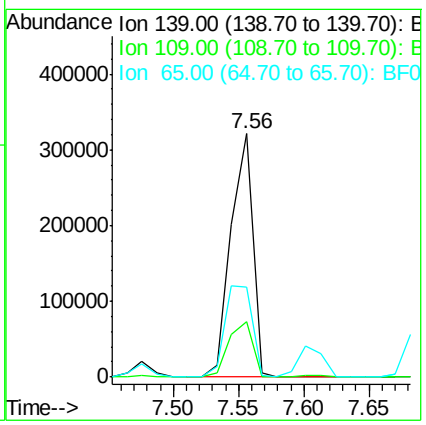


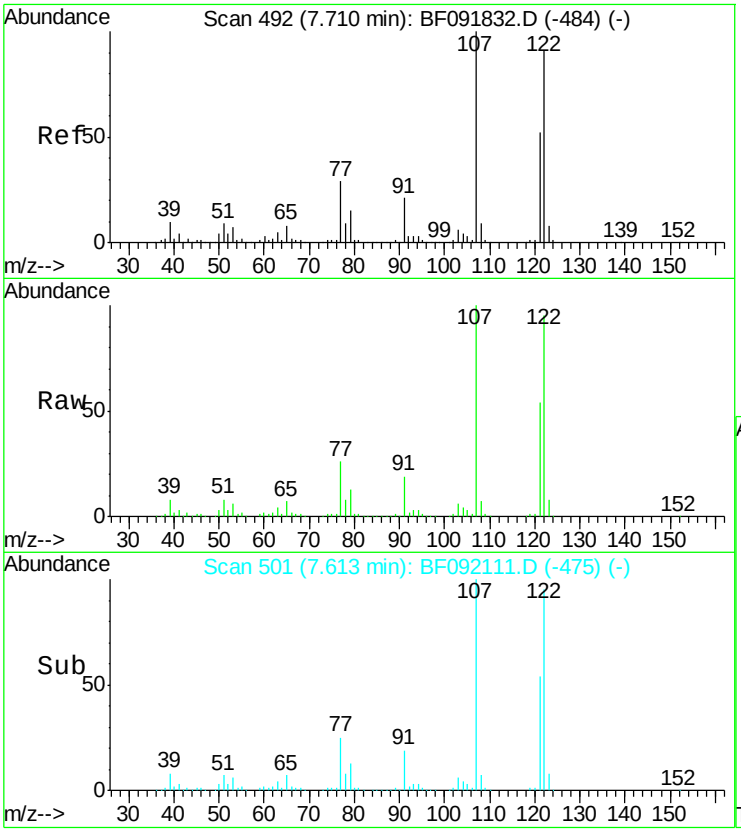


#26
2-Nitrophenol
Concen: 44.94 ng
RT: 7.56 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:139 Resp: 375778

Ion	Ratio	Lower	Upper
139	100		
109	22.6	23.3	34.9#
65	37.0	42.7	64.1#



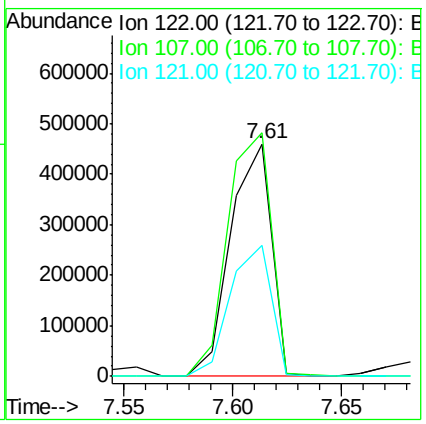


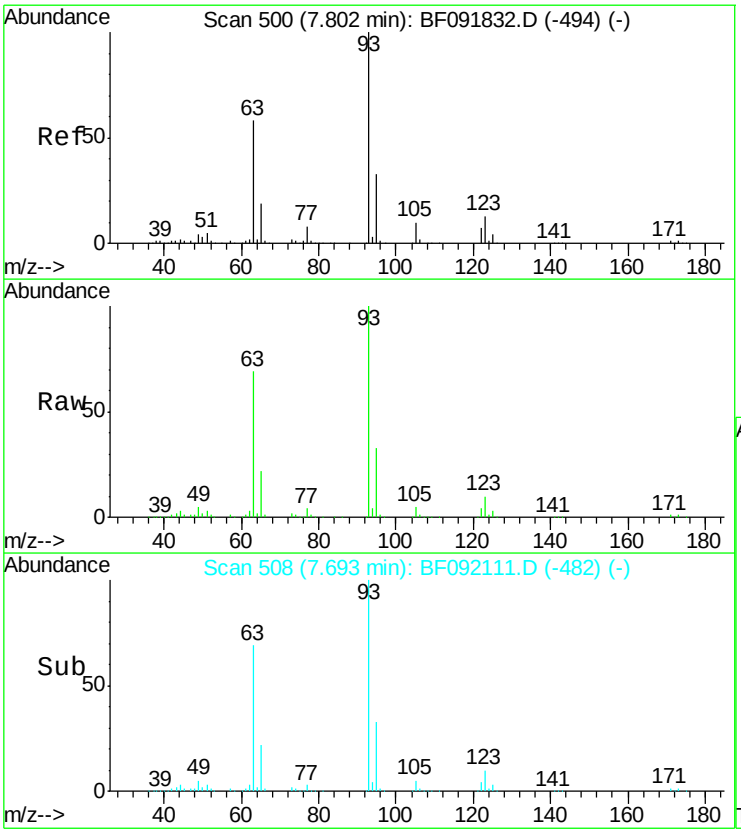
#27
2,4-Dimethylphenol
Concen: 43.41 ng
RT: 7.61 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:122 Resp: 602049

Ion	Ratio	Lower	Upper
122	100		
107	104.9	94.1	141.1
121	56.6	46.0	69.0

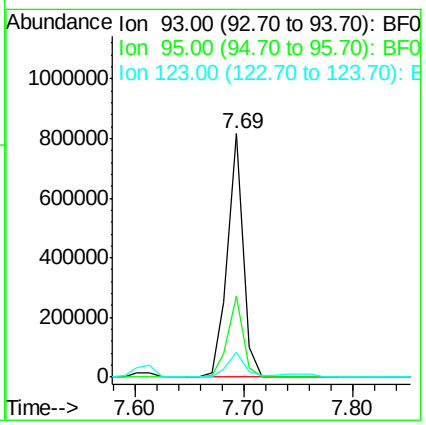


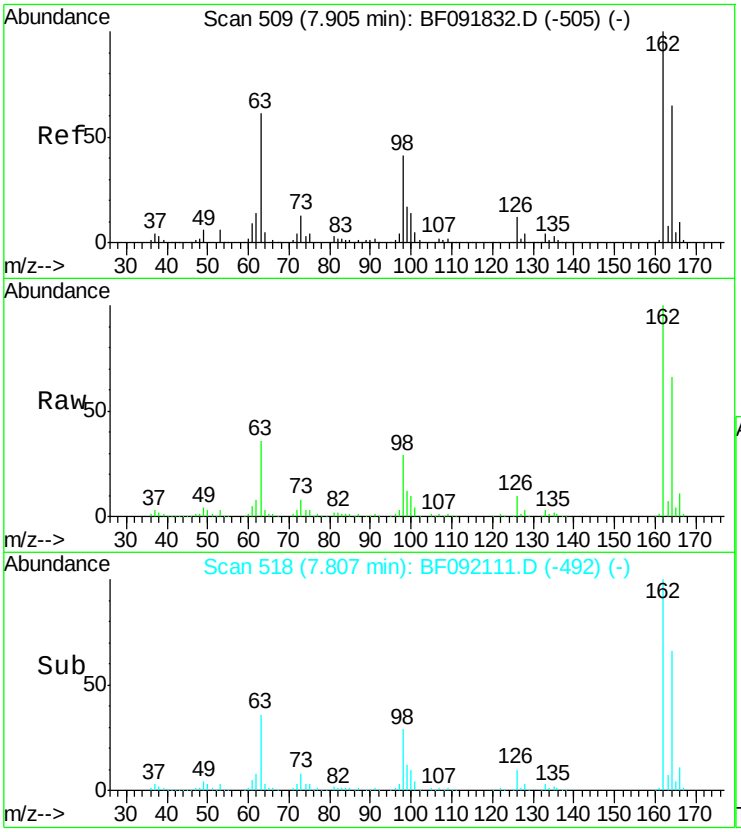


#28
bis(2-Chloroethoxy)methane
Concen: 45.57 ng
RT: 7.69 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion: 93 Resp: 811719

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.5	39.7
123	10.4	8.6	13.0



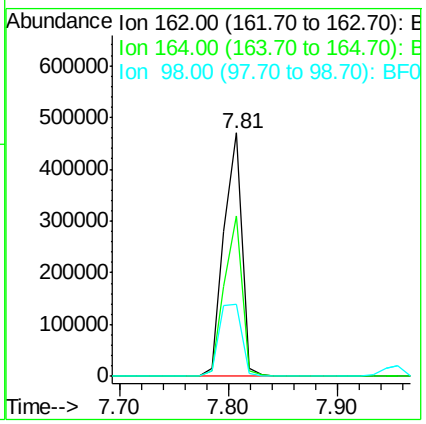


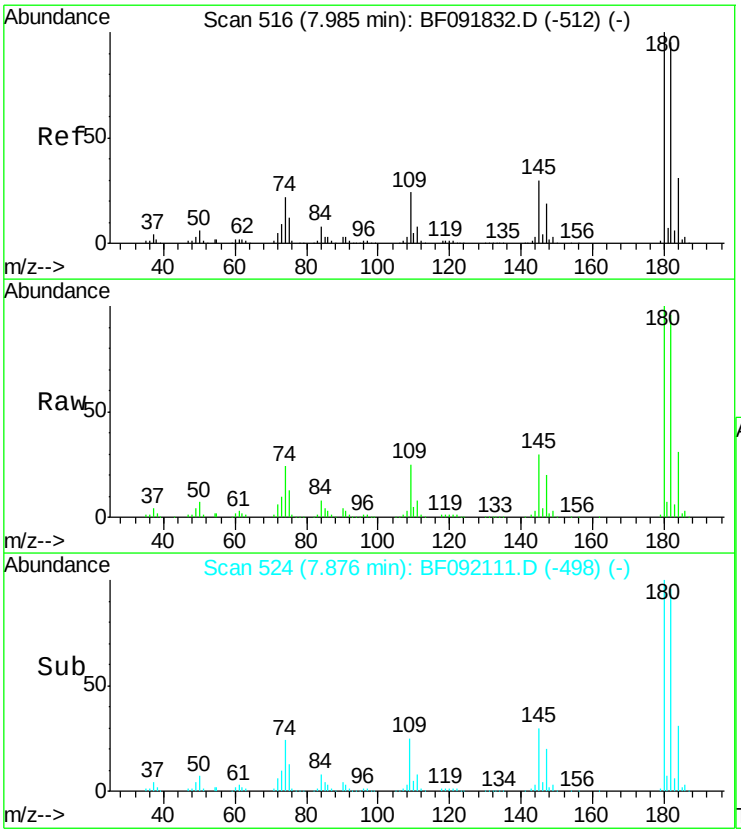
#29
2,4-Dichlorophenol
Concen: 46.03 ng
RT: 7.81 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:162 Resp: 540590

Ion	Ratio	Lower	Upper
162	100		
164	65.9	46.8	86.8
98	29.4	9.1	49.1

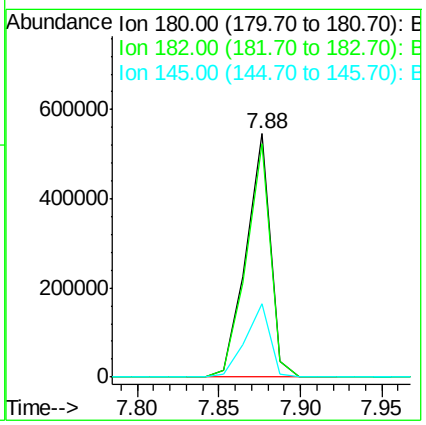


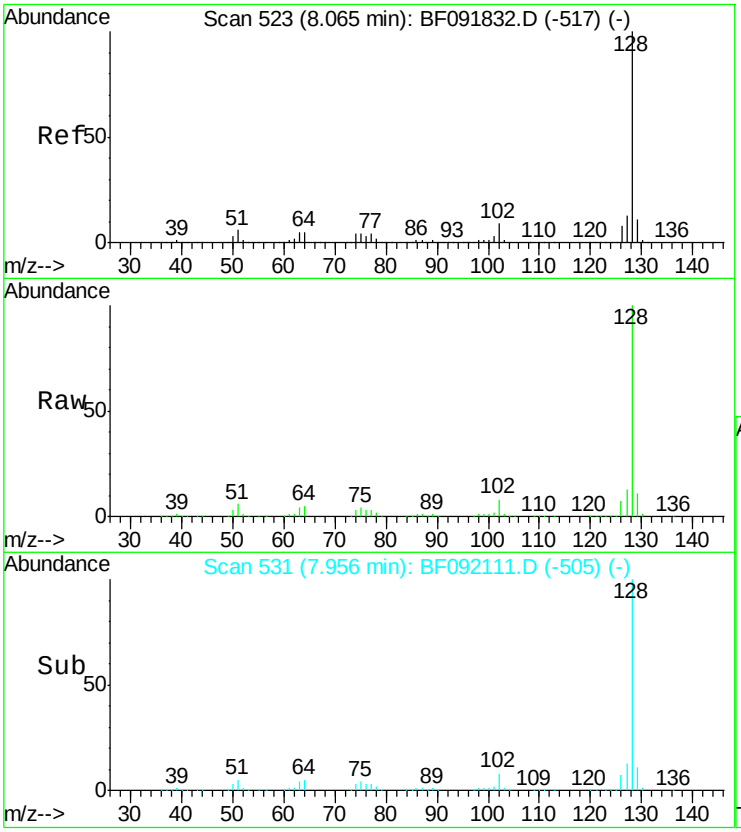


#30
1,2,4-Trichlorobenzene
Concen: 43.83 ng
RT: 7.88 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:180 Resp: 564095

Ion	Ratio	Lower	Upper
180	100		
182	96.0	78.2	117.4
145	30.3	21.6	32.4



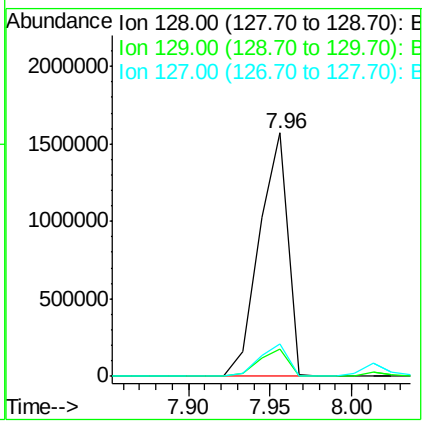


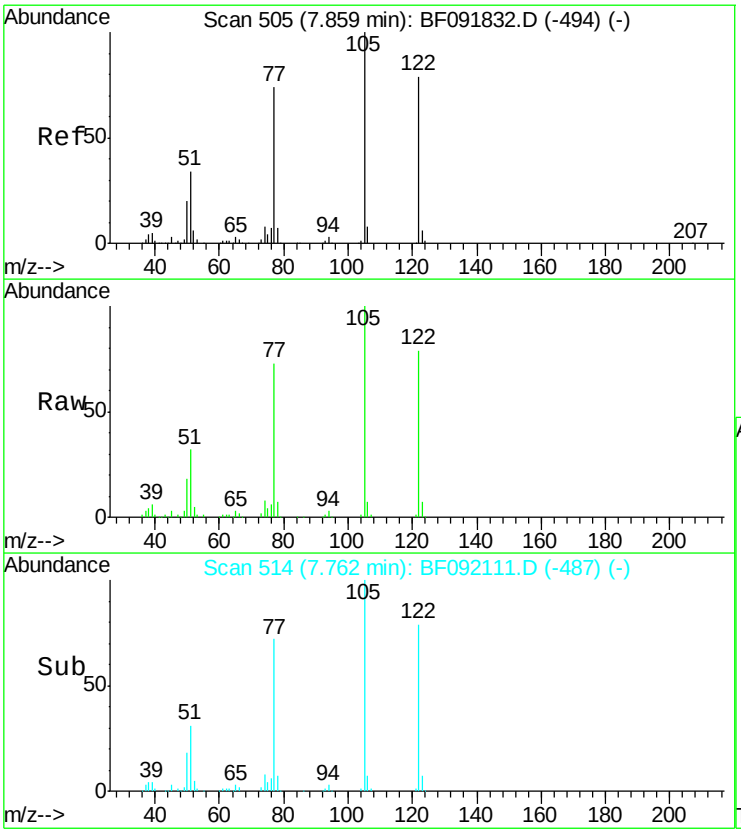
#31
Naphthalene
Concen: 46.89 ng
RT: 7.96 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:128 Resp: 1899991

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.1	10.8	16.2

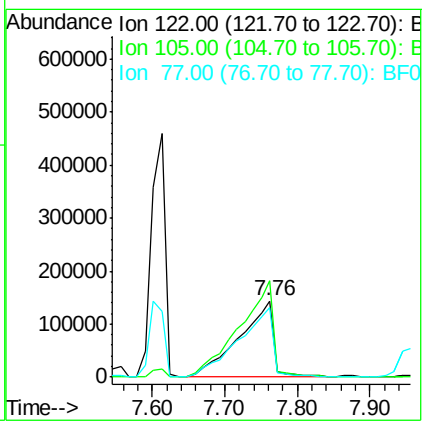


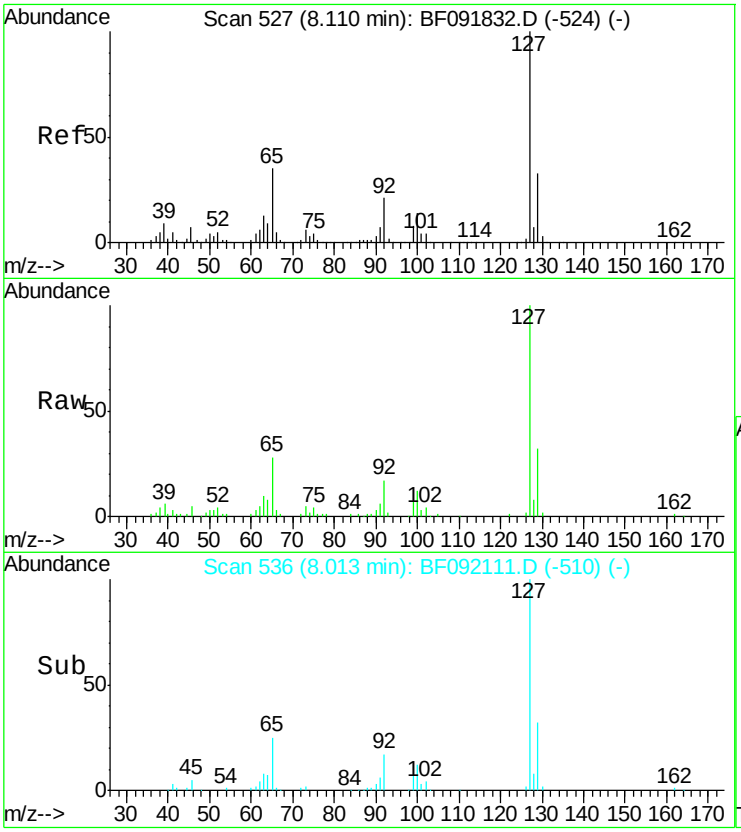


#32
Benzoic acid
Concen: 45.67 ng
RT: 7.76 min Scan# 514
Delta R.T. 0.01 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:122 Resp: 469811

Ion	Ratio	Lower	Upper
122	100		
105	125.9	107.2	147.2
77	91.7	74.5	114.5



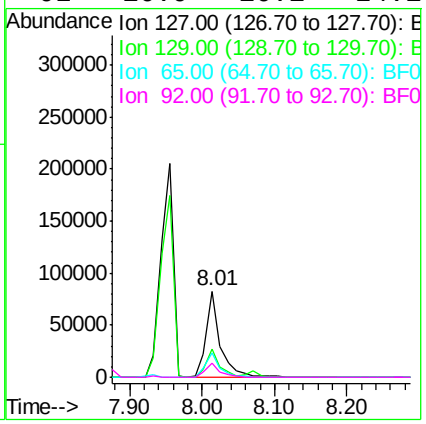


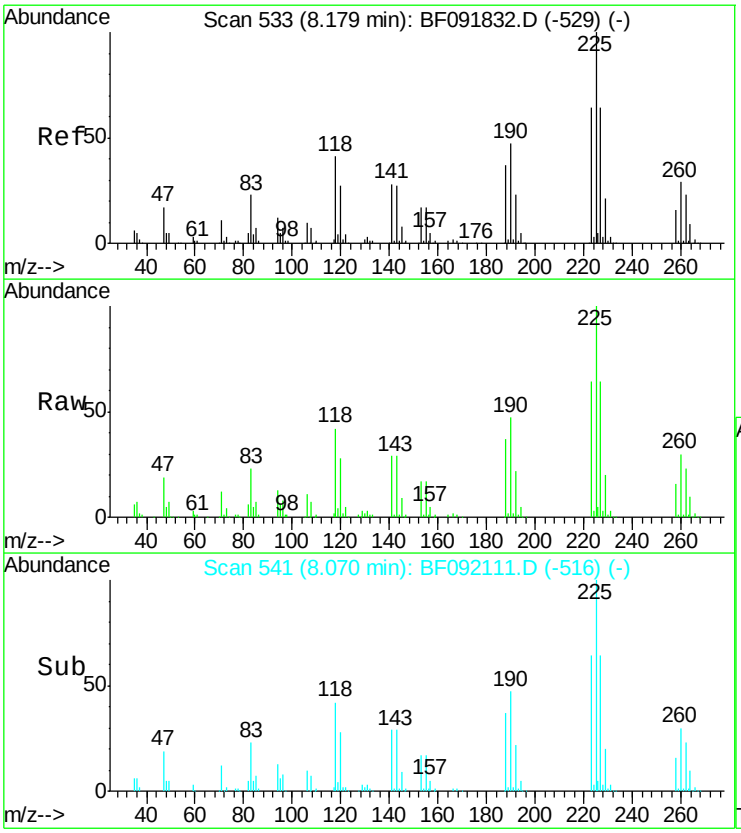
#33
4-Chloroaniline
Concen: 6.17 ng
RT: 8.01 min Scan# 536
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:127 Resp: 112718

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.3	39.5
65	27.6	25.8	38.8
92	16.9	16.1	24.1

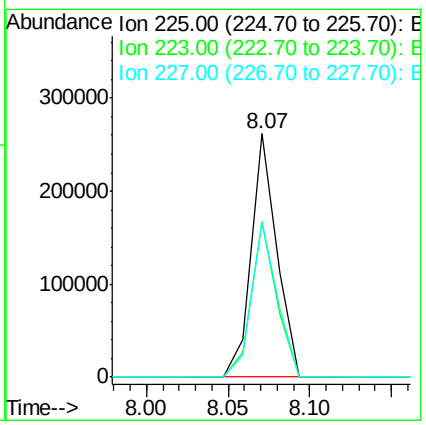


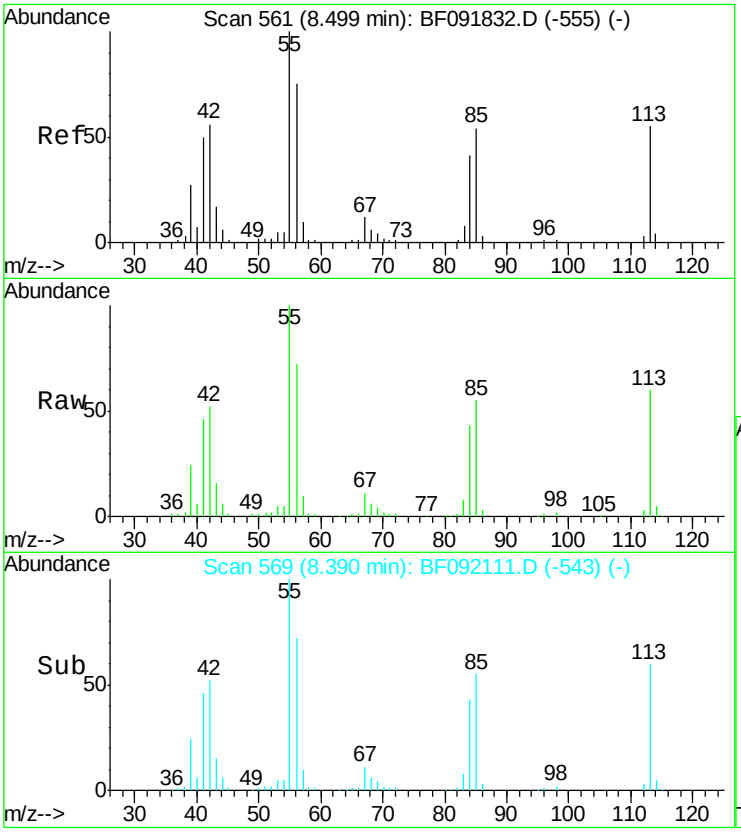


#34
Hexachlorobutadiene
Concen: 41.84 ng
RT: 8.07 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:225 Resp: 284278

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.0	76.6
227	63.7	50.6	76.0



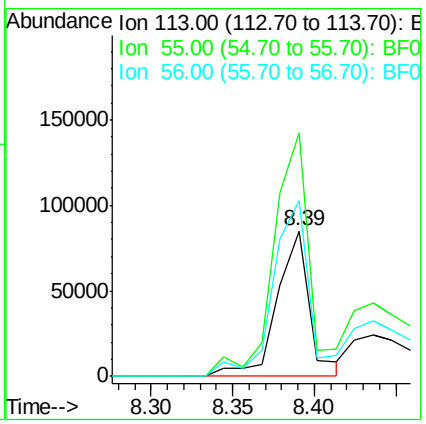


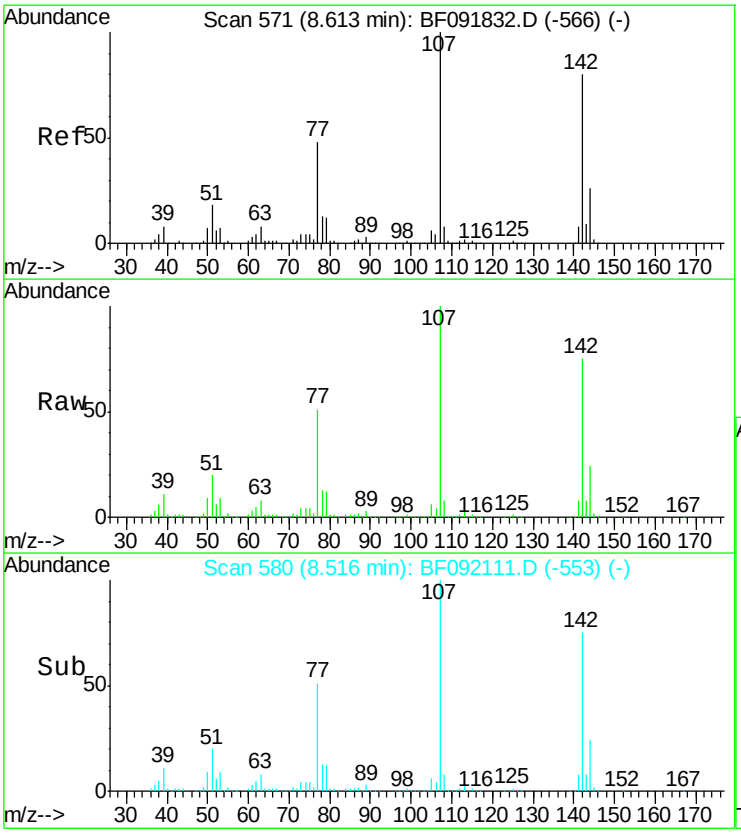
#35
Caprolactam
Concen: 30.69 ng
RT: 8.39 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:113 Resp: 118435

Ion	Ratio	Lower	Upper
113	100		
55	167.6	119.2	159.2#
56	120.8	83.8	123.8

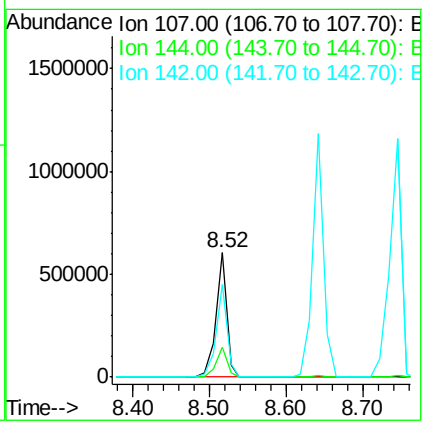


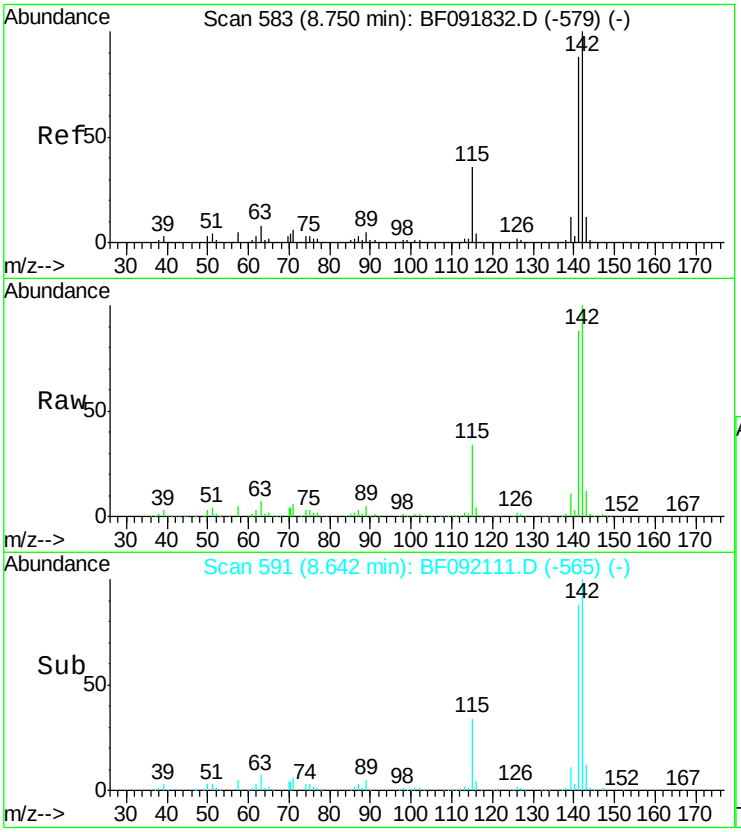


#36
4-Chloro-3-methylphenol
Concen: 43.63 ng
RT: 8.52 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:107 Resp: 589658

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.3	28.9
142	75.0	59.0	88.6



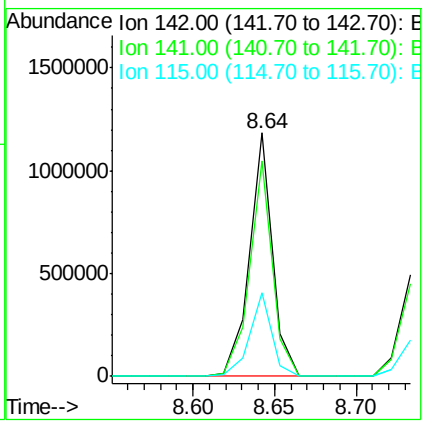


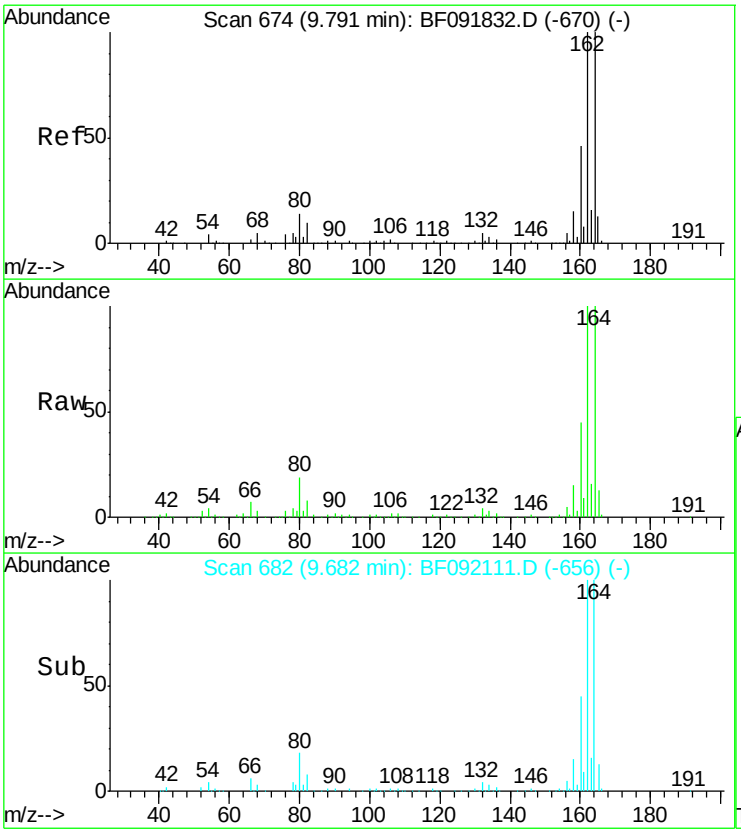
#37
2-Methylnaphthalene
Concen: 48.17 ng
RT: 8.64 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:142 Resp: 1152923

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.0	106.6
115	34.5	28.3	42.5

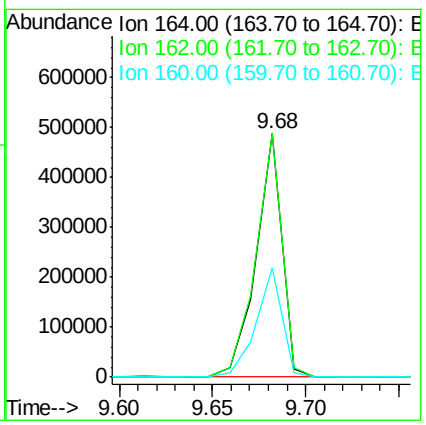


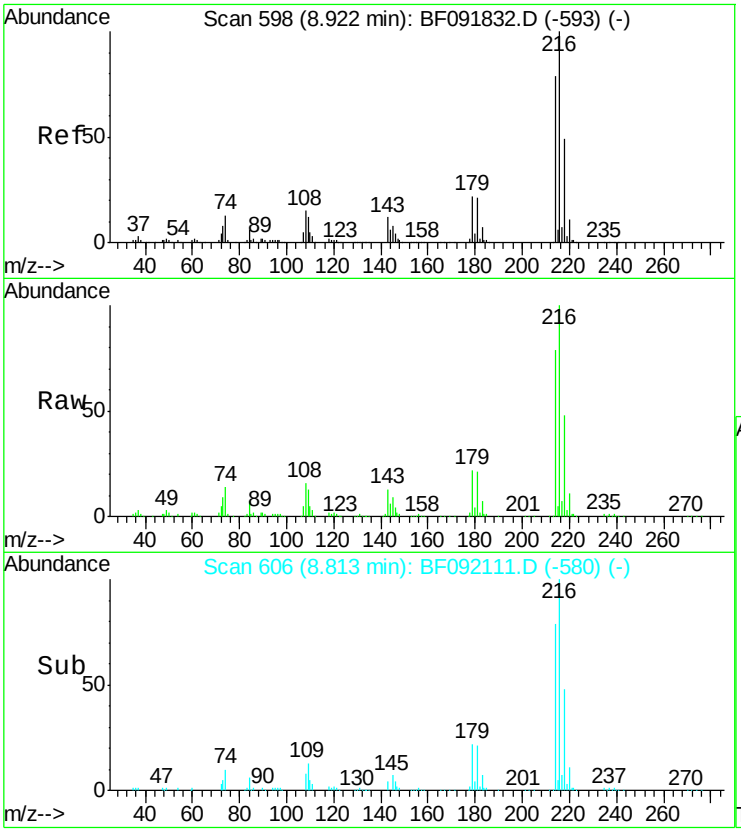


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.68 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:164 Resp: 466103

Ion	Ratio	Lower	Upper
164	100		
162	100.2	80.2	120.2
160	44.7	36.9	55.3



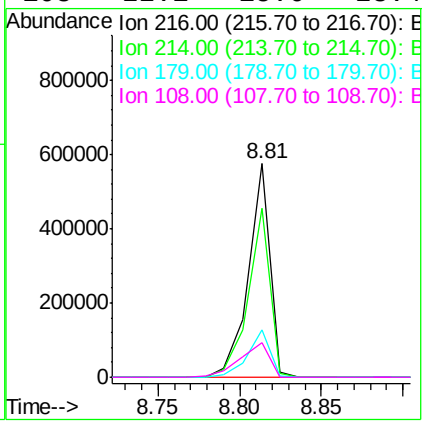


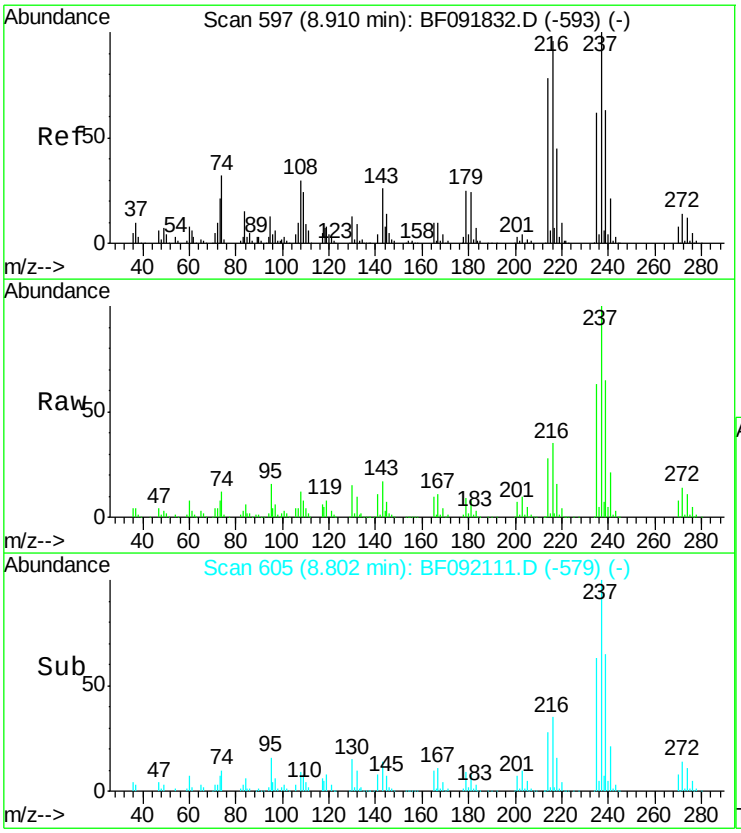
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.87 ng
RT: 8.81 min Scan# 606
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Instrument :
BNA_F
ClientSampleId :
PB95751BS

Tgt Ion:216 Resp: 528451

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.0
179	22.7	17.4	26.2
108	22.1	15.6	23.4





#40
Hexachlorocyclopentadiene
Concen: 90.09 ng
RT: 8.80 min Scan# 605
Delta R.T. 0.00 min
Lab File: BF092111.D
Acq: 6 Jan 2017 12:34

Tgt Ion:237 Resp: 475263

Ion	Ratio	Lower	Upper
237	100		
235	63.4	41.2	81.2
272	14.1	0.0	35.4