Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
Data File : BF090673.D
Acq On : 20 Oct 2016 4:22
Operator : UM/SJ
Sample : PB94170BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB94170BSD

Quant Time: Oct 20 06:36:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 15:13:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	241720	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	1112405	20.00	ng		0.00
38) Acenaphthene-d10	9.94	164	563715	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	822837	20.00	ng		-0.01
75) Chrysene-d12	14.05	240	553151	20.00	ng		-0.01
86) Perylene-d12	15.50	264	475142	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	896976	68.03	ng		0.00
7) Phenol-d6	6.52	99	1228977	62.73	ng		-0.01
23) Nitrobenzene-d5	7.46	82	1285822	64.21	ng		0.00
41) 2,4,6-Tribromophenol	10.73	330	227588	45.28	ng		0.00
44) 2-Fluorobiphenyl	9.25	172	1946392	56.89	ng		-0.01
78) Terphenyl-d14	13.00	244	1488636	62.66	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	191613	25.50	ng		95
3) Pyridine	3.30	79	531832	31.58	ng		92
4) n-Nitrosodimethylamine	3.24	42	199899	35.37	ng		94
6) Aniline	6.54	93	617144	26.07	ng	#	77
8) 2-Chlorophenol	6.67	128	542411	31.72	ng		97
9) Benzaldehyde	6.43	77	122115	9.80	ng		95
10) Phenol	6.53	94	658925	29.41	ng		99
11) bis(2-Chloroethyl)ether	6.62	93	600477	32.48	ng		97
12) 1,3-Dichlorobenzene	6.83	146	529424	31.05	ng		96
13) 1,4-Dichlorobenzene	6.91	146	534096	28.80	ng		98
14) 1,2-Dichlorobenzene	7.06	146	564925	32.59	ng		100
15) Benzyl Alcohol	7.03	79	458239	34.34	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.17	45	803552	30.88	ng		93
17) 2-Methylphenol	7.15	107	457173	34.31	ng		97
18) Hexachloroethane	7.40	117	218102	29.76	ng		98
19) n-Nitroso-di-n-propylamine	7.30	70	450519	33.54	ng		97
20) 3+4-Methylphenols	7.30	107	550460	34.08	ng		94
22) Acetophenone	7.30	105	747358	30.41	ng		96
24) Nitrobenzene	7.47	77	605951	29.48	ng		97
25) Isophorone	7.71	82	1151001	31.58	ng		99
26) 2-Nitrophenol	7.79	139	262151	28.12	ng		97
27) 2,4-Dimethylphenol	7.83	122	503002	32.51	ng		98
28) bis(2-Chloroethoxy)methane	7.93	93	714741	33.21	ng		99
29) 2,4-Dichlorophenol	8.03	162	395310	29.17	ng		89
30) 1,2,4-Trichlorobenzene	8.12	180	447110	28.17	ng		100
31) Naphthalene	8.20	128	1636330	28.88	ng		100
32) Benzoic acid	7.94	122	120790	12.71	ng		94
33) 4-Chloroaniline	8.25	127	453265	20.93	ng		96
34) Hexachlorobutadiene	8.31	225	249380	28.12	ng		98
35) Caprolactam	8.61	113	122848	32.48	ng	#	83
36) 4-Chloro-3-methylphenol	8.73	107	463357	29.63	ng		99
37) 2-Methylnaphthalene	8.89	142	970445	29.16	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	462305	30.93	ng		99
40) Hexachlorocyclopentadiene	9.05	237	331851	45.45	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
Data File : BF090673.D
Acq On : 20 Oct 2016 4:22
Operator : UM/SJ
Sample : PB94170BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB94170BSD

Quant Time: Oct 20 06:36:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 15:13:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	273963	32.50	ng		99
43) 2,4,5-Trichlorophenol	9.17	196	273963	27.24	ng		89
45) 1,1'-Biphenyl	9.35	154	1271700	29.65	ng		100
46) 2-Chloronaphthalene	9.38	162	968034	30.27	ng		100
47) 2-Nitroaniline	9.48	65	343369	29.61	ng		89
48) Acenaphthylene	9.79	152	1386697	27.23	ng		100
49) Dimethylphthalate	9.65	163	1015924	27.78	ng		100
50) 2,6-Dinitrotoluene	9.72	165	244536	30.56	ng		98
51) Acenaphthene	9.96	154	899280	26.56	ng		99
52) 3-Nitroaniline	9.89	138	226736	22.58	ng		92
53) 2,4-Dinitrophenol	9.99	184	48365	16.02	ng		88
54) Dibenzofuran	10.14	168	1226902	27.55	ng		98
55) 4-Nitrophenol	10.05	139	251657	41.64	ng		96
56) 2,4-Dinitrotoluene	10.12	165	322822	29.70	ng		96
57) Fluorene	10.47	166	995346	27.10	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.26	232	207037	24.72	ng		97
59) Diethylphthalate	10.35	149	1087100	29.31	ng		99
60) 4-Chlorophenyl-phenylether	10.47	204	499350	28.84	ng		97
61) 4-Nitroaniline	10.51	138	250221	24.85	ng		96
62) Azobenzene	10.63	77	1401743	32.67	ng		98
64) 4,6-Dinitro-2-methylphenol	10.53	198	43188	8.67	ng		88
65) n-Nitrosodiphenylamine	10.59	169	827864	30.46	ng		99
66) 4-Bromophenyl-phenylether	10.97	248	250149	28.33	ng		97
67) Hexachlorobenzene	11.02	284	268421	28.00	ng		91
68) Atrazine	11.11	200	223055	29.67	ng		98
69) Pentachlorophenol	11.23	266	189446	39.87	ng		98
70) Phenanthrene	11.45	178	1321453	30.08	ng		100
71) Anthracene	11.49	178	1352880	28.62	ng		99
72) Carbazole	11.65	167	1176658	27.81	ng		100
73) Di-n-butylphthalate	11.98	149	1617431	32.63	ng		99
74) Fluoranthene	12.62	202	1066230	24.13	ng		90
76) Benzidine	12.76	184	277578	20.17	ng		96
77) Pyrene	12.85	202	1049027	28.63	ng		100
79) Butylbenzylphthalate	13.48	149	601159	37.04	ng		96
80) Benzo(a)anthracene	14.04	228	929488	29.52	ng		99
81) 3,3'-Dichlorobenzidine	14.01	252	252251	23.45	ng	#	96
82) Chrysene	14.09	228	950851	31.34	ng		100
83) Bis(2-ethylhexyl)phthalate	14.04	149	844798	38.58	ng		100
84) Di-n-octyl phthalate	14.65	149	1239846	42.23	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.94	276	765522	43.64	ng		98
87) Benzo(b)fluoranthene	15.08	252	928786	29.87	ng		98
88) Benzo(k)fluoranthene	15.08	252	928786	27.76	ng	#	96
89) Benzo(a)pyrene	15.45	252	804791	28.27	ng		98
90) Dibenzo(a,h)anthracene	16.96	278	670170	30.87	ng		98
91) Benzo(g,h,i)perylene	17.37	276	581605	28.10	ng		99

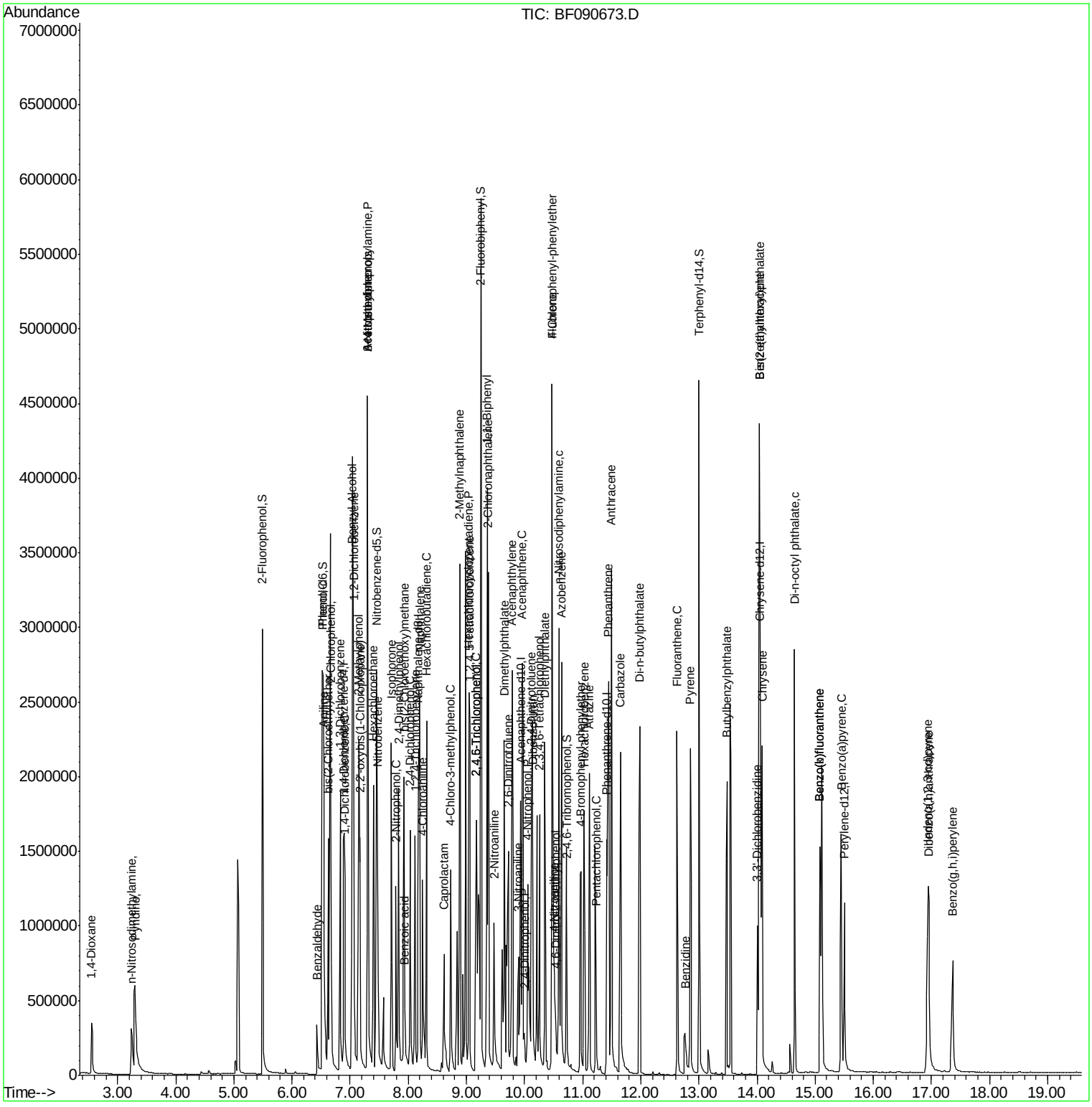
(#) = qualifier out of range (m) = manual integration (+) = signals summed

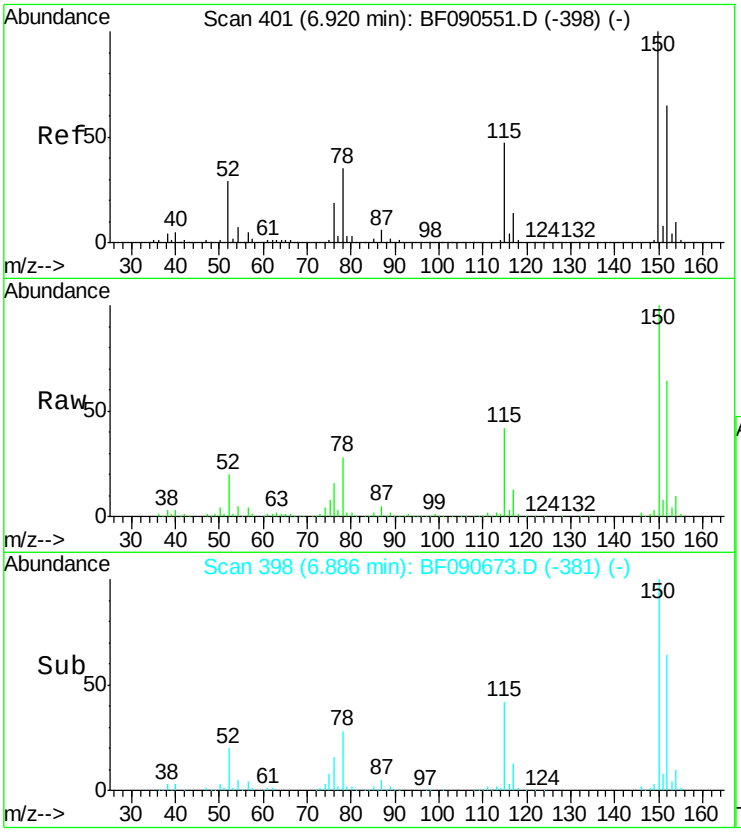
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101916\
Data File : BF090673.D
Acq On : 20 Oct 2016 4:22
Operator : UM/SJ
Sample : PB94170BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Quant Time: Oct 20 06:36:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 19 15:13:23 2016
Response via : Initial Calibration



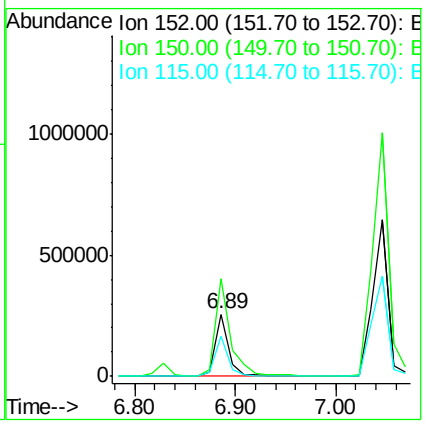


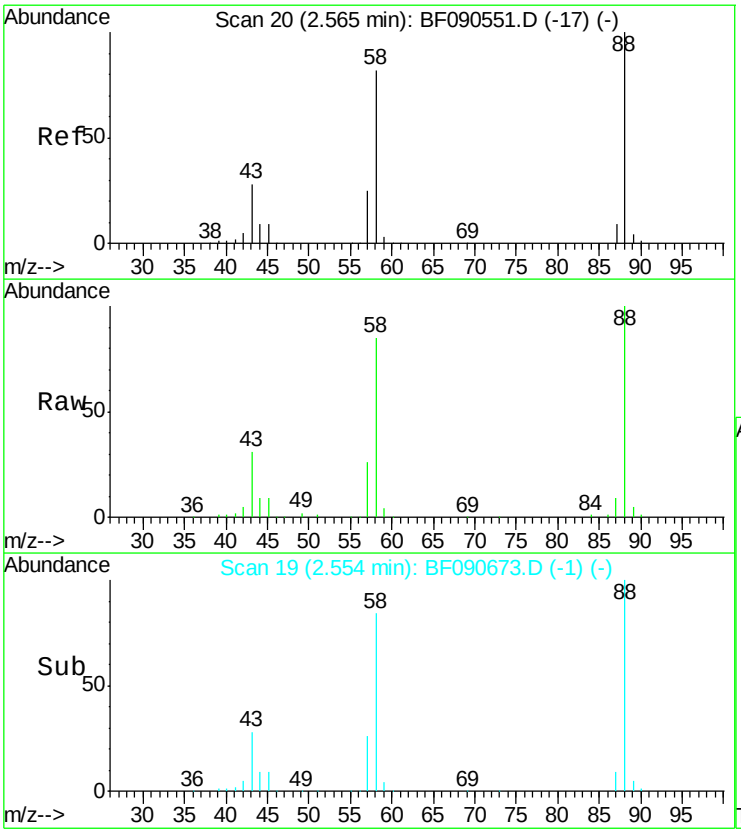
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.89 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:152 Resp: 241720

Ion	Ratio	Lower	Upper
152	100		
150	157.1	127.2	190.8
115	65.3	58.6	88.0

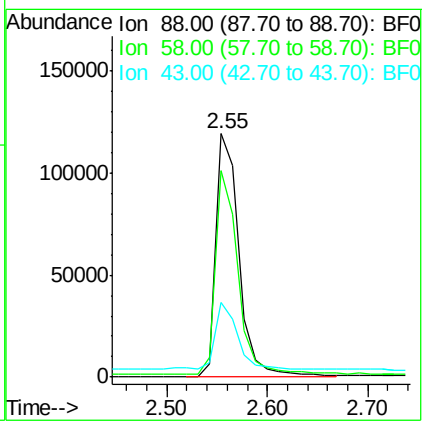


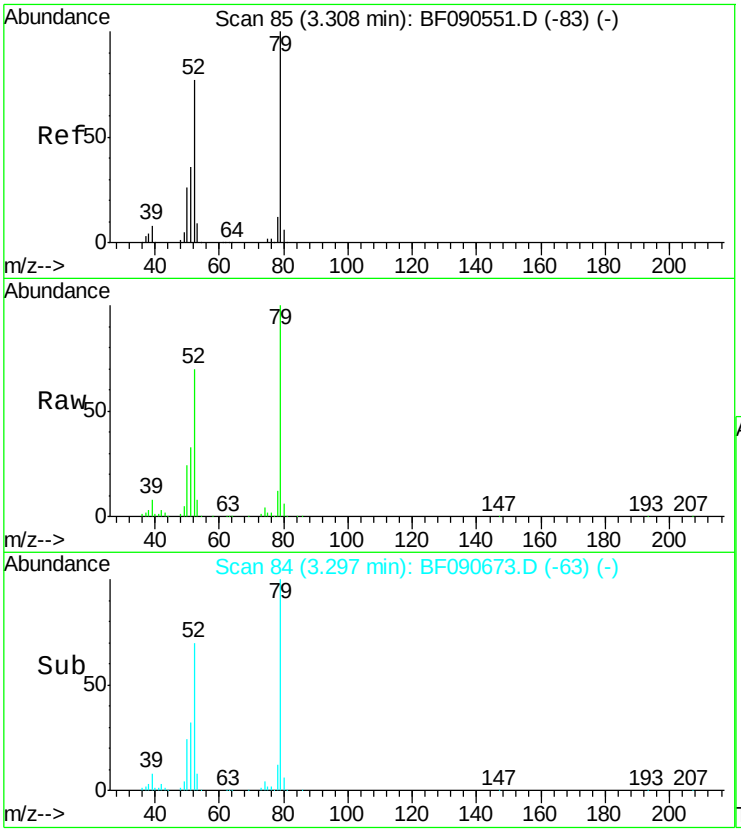


#2
1,4-Dioxane
Concen: 25.50 ng
RT: 2.55 min Scan# 19
Delta R.T. 0.03 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion: 88 Resp: 191613

Ion	Ratio	Lower	Upper
88	100		
58	80.4	67.2	100.8
43	26.8	24.1	36.1



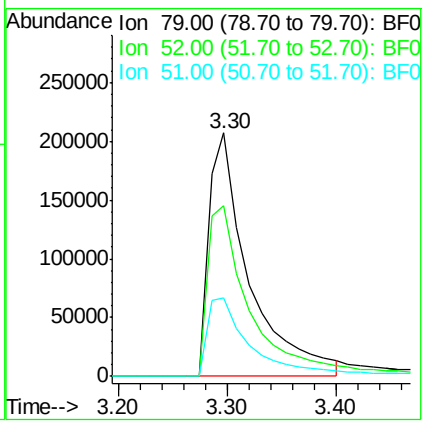


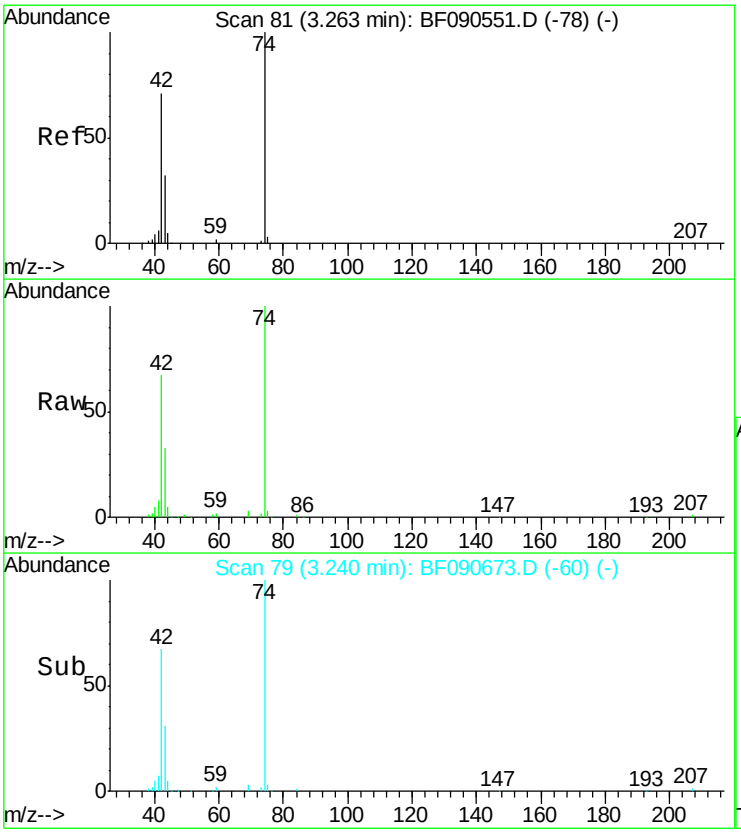
#3
Pyridine
Concen: 31.58 ng
RT: 3.30 min Scan# 84
Delta R.T. 0.05 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 79 Resp: 531832

Ion	Ratio	Lower	Upper
79	100		
52	70.3	61.8	92.8
51	32.5	29.2	43.8

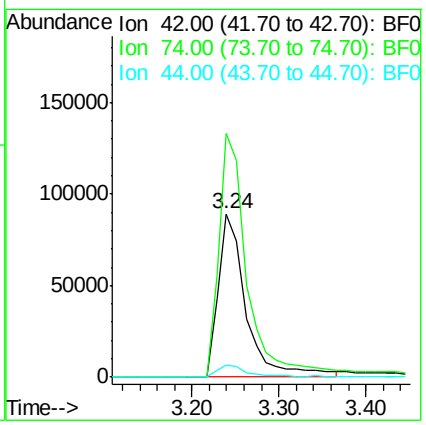


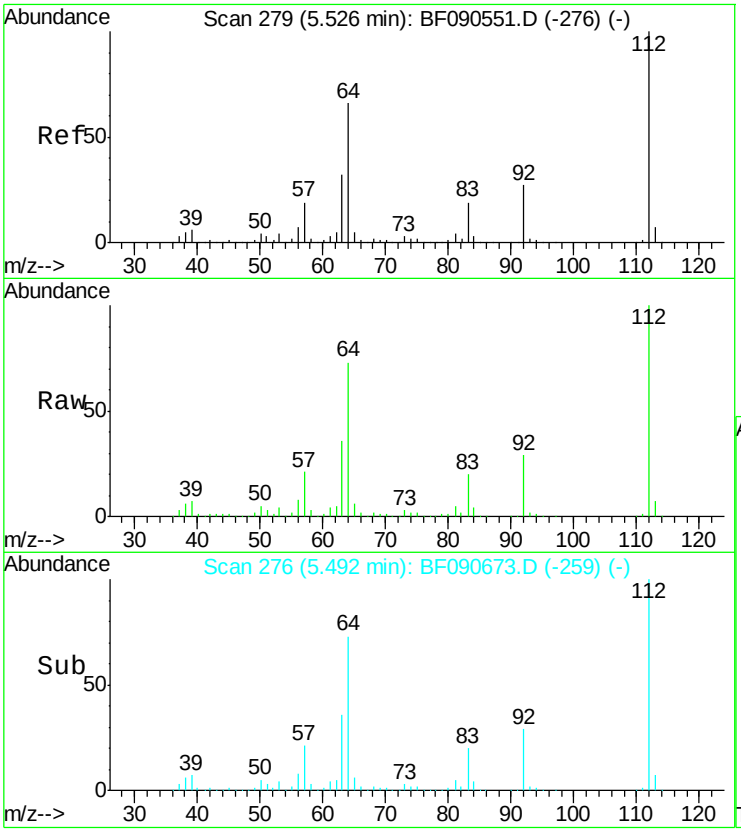


#4
n-Nitrosodimethylamine
Concen: 35.37 ng
RT: 3.24 min Scan# 79
Delta R.T. 0.02 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion: 42 Resp: 199899

Ion	Ratio	Lower	Upper
42	100		
74	149.3	113.3	169.9
44	7.5	6.0	9.0



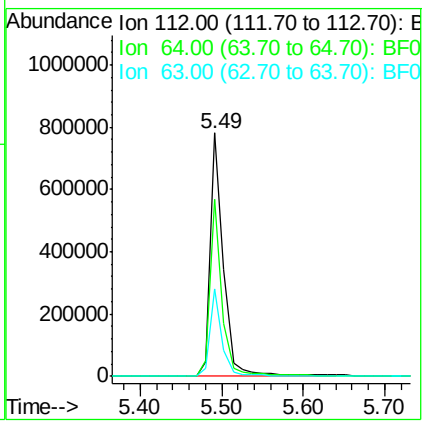


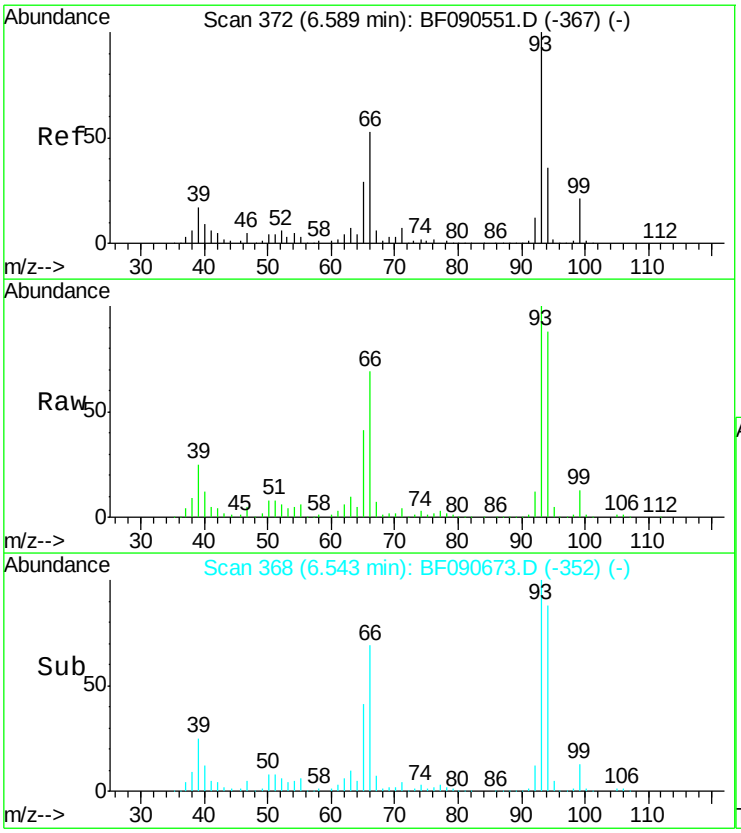
#5
2-Fluorophenol
Concen: 68.03 ng
RT: 5.49 min Scan# 276
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:112 Resp: 896976

Ion	Ratio	Lower	Upper
112	100		
64	72.7	52.6	78.8
63	35.9	26.0	39.0

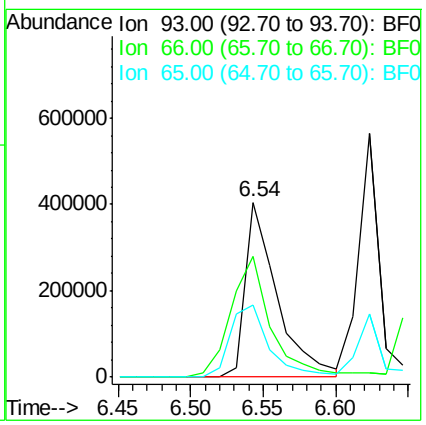


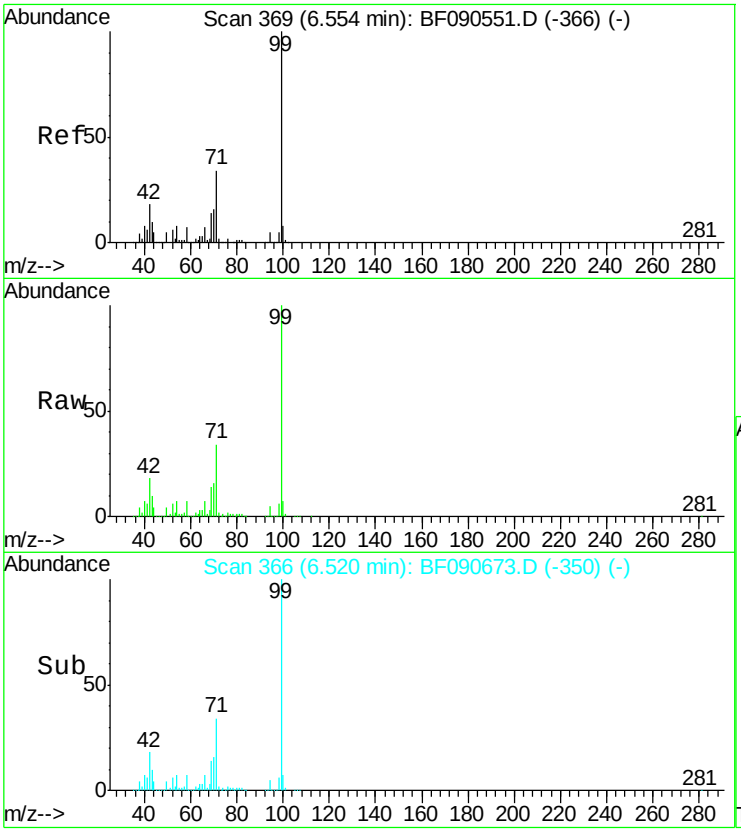


#6
Aniline
Concen: 26.07 ng
RT: 6.54 min Scan# 368
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion: 93 Resp: 617144

Ion	Ratio	Lower	Upper
93	100		
66	69.0	42.2	63.2#
65	41.5	22.9	34.3#



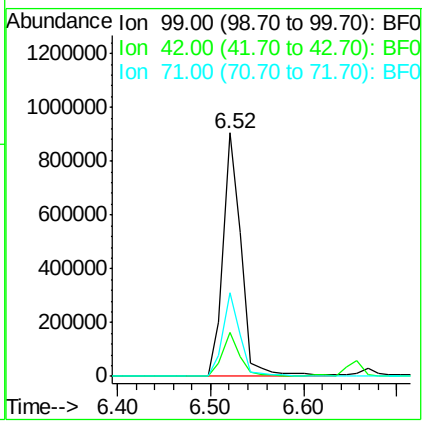


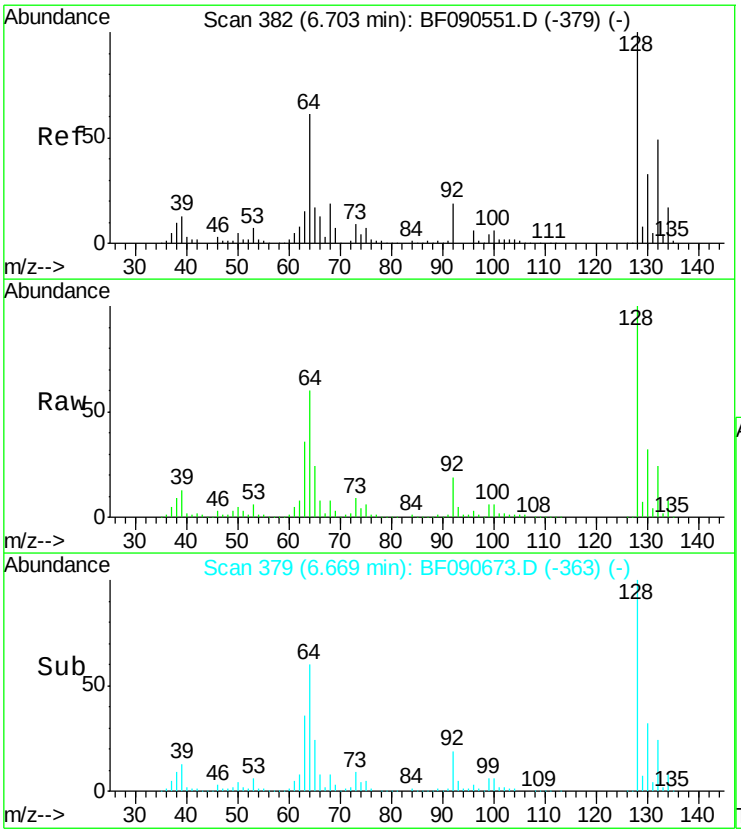
#7
Phenol-d6
Concen: 62.73 ng
RT: 6.52 min Scan# 366
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 99 Resp: 1228977

Ion	Ratio	Lower	Upper
99	100		
42	18.2	14.7	22.1
71	34.2	27.6	41.4

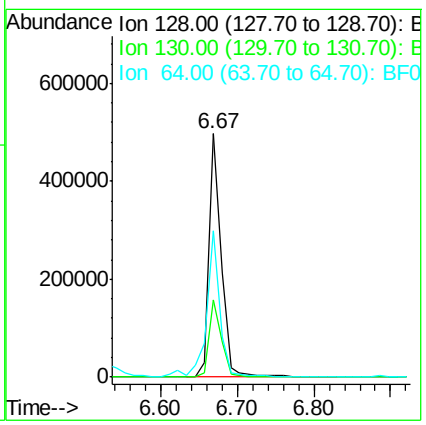


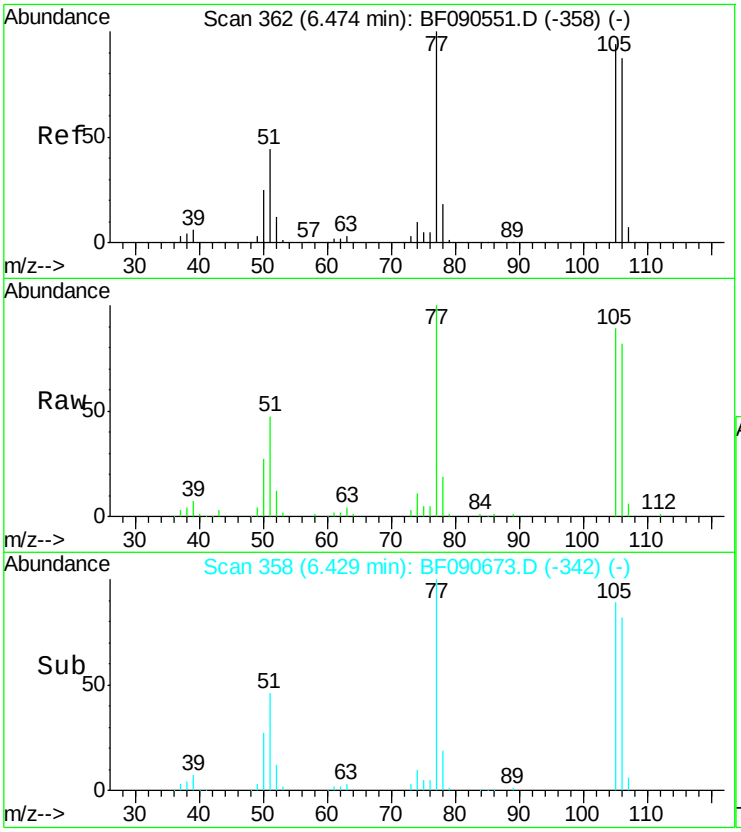


#8
2-Chlorophenol
Concen: 31.72 ng
RT: 6.67 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:128 Resp: 542411

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.6	52.6
64	60.3	42.6	82.6



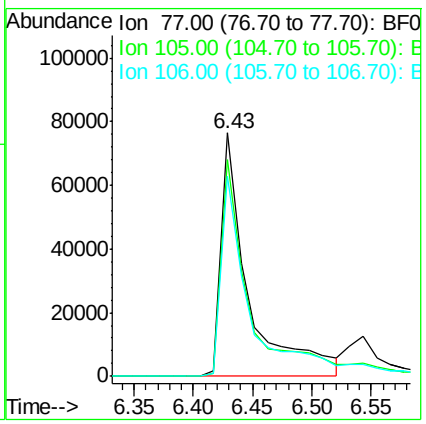


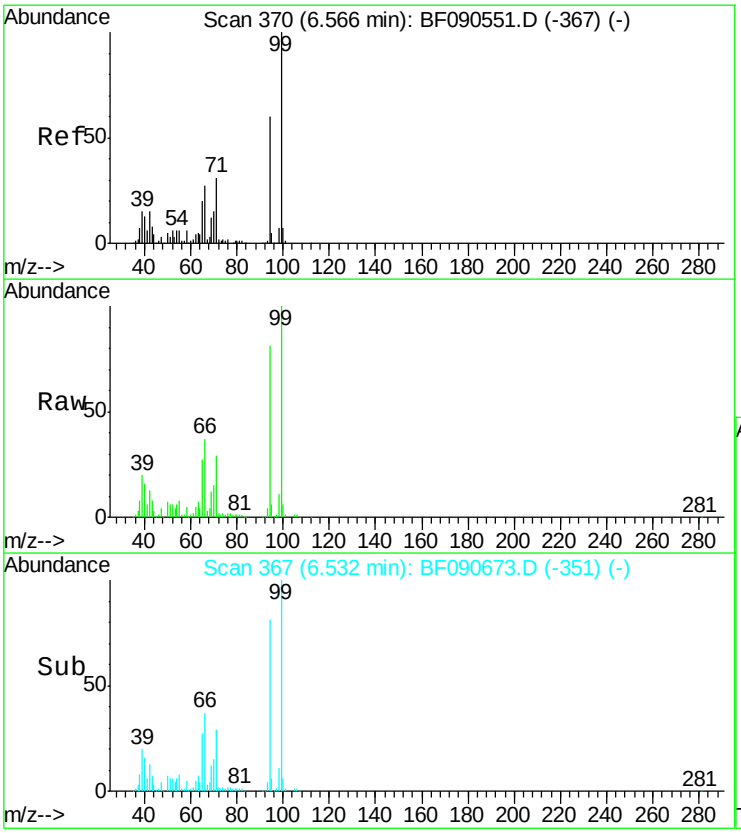
#9
Benzaldehyde
Concen: 9.80 ng
RT: 6.43 min Scan# 358
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 77 Resp: 122115

Ion	Ratio	Lower	Upper
77	100		
105	88.8	74.3	114.3
106	82.4	67.2	107.2

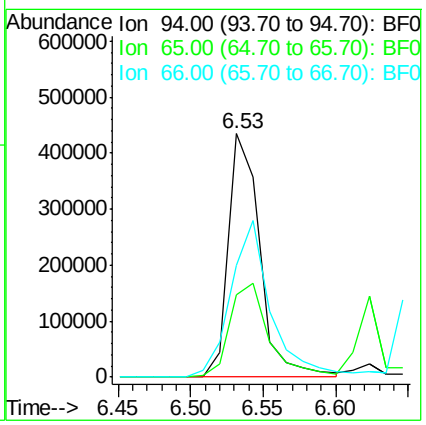


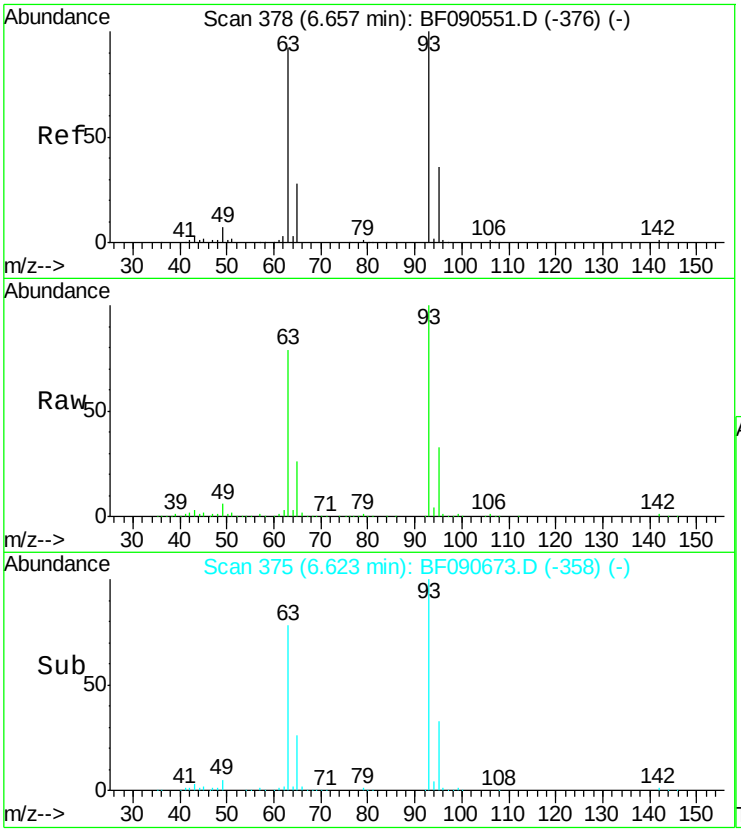


#10
Phenol
Concen: 29.41 ng
RT: 6.53 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion: 94 Resp: 658925

Ion	Ratio	Lower	Upper
94	100		
65	33.7	12.5	52.5
66	46.1	25.5	65.5



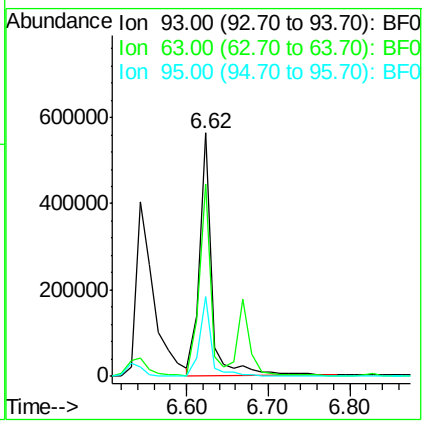


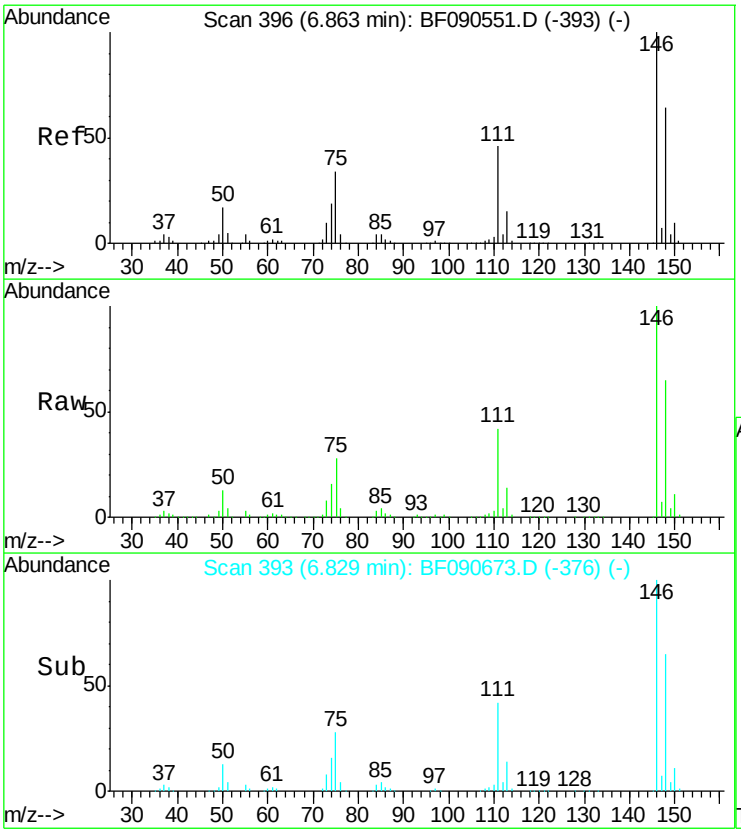
#11
bis(2-Chloroethyl)ether
Concen: 32.48 ng
RT: 6.62 min Scan# 375
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 93 Resp: 600477

Ion	Ratio	Lower	Upper
93	100		
63	78.9	61.6	101.6
95	32.7	11.8	51.8

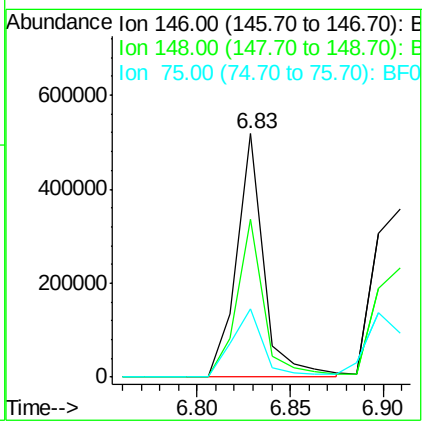


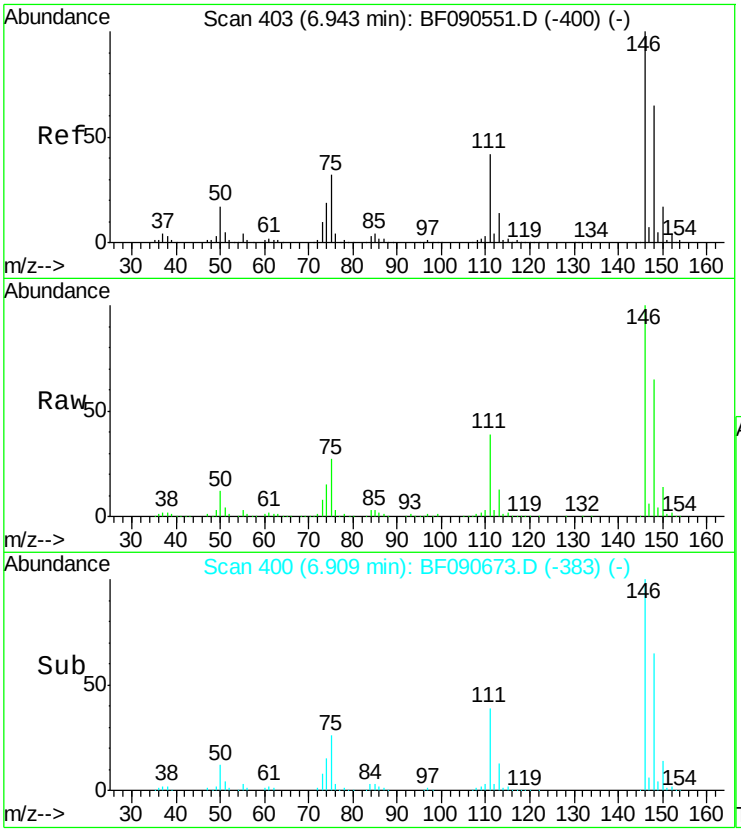


#12
1,3-Dichlorobenzene
Concen: 31.05 ng
RT: 6.83 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:146 Resp: 529424

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
75	28.2	27.0	40.6



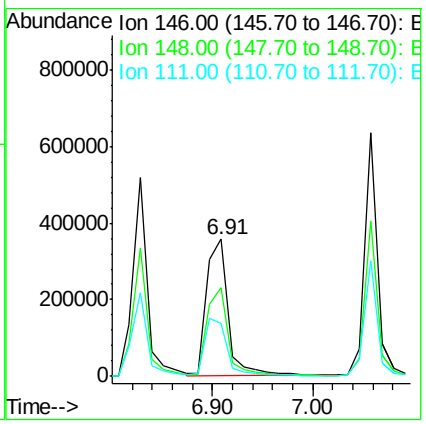


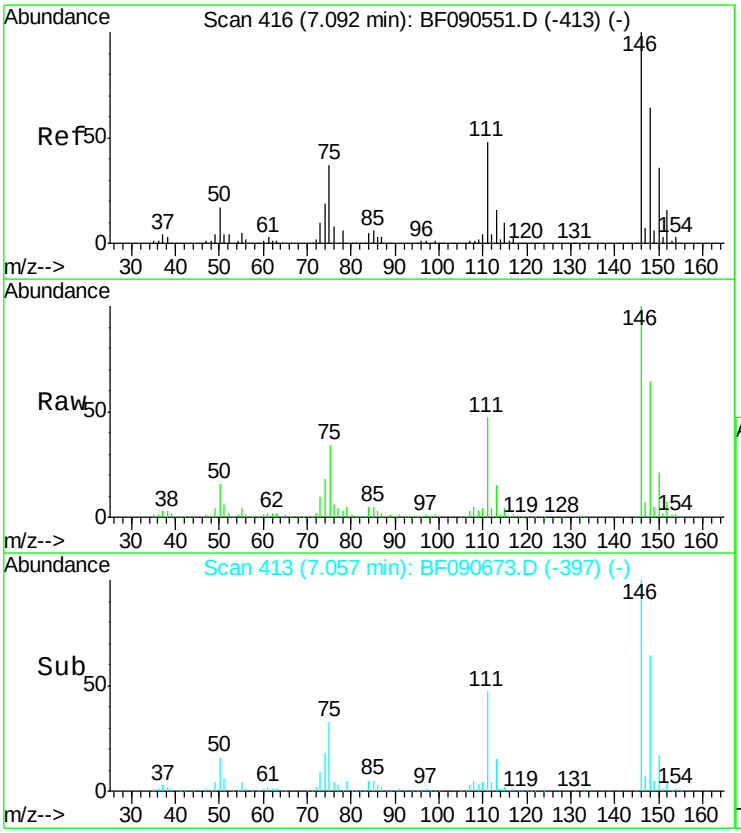
#13
1,4-Dichlorobenzene
Concen: 28.80 ng
RT: 6.91 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:146 Resp: 534096

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.9	77.9
111	39.0	33.7	50.5

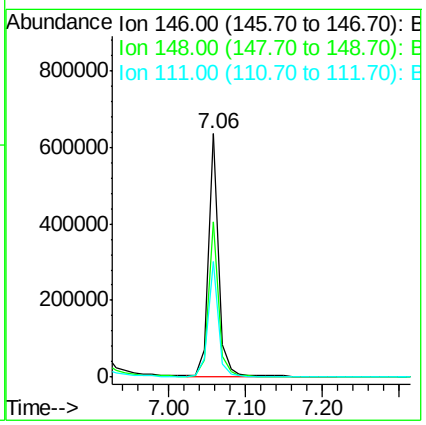


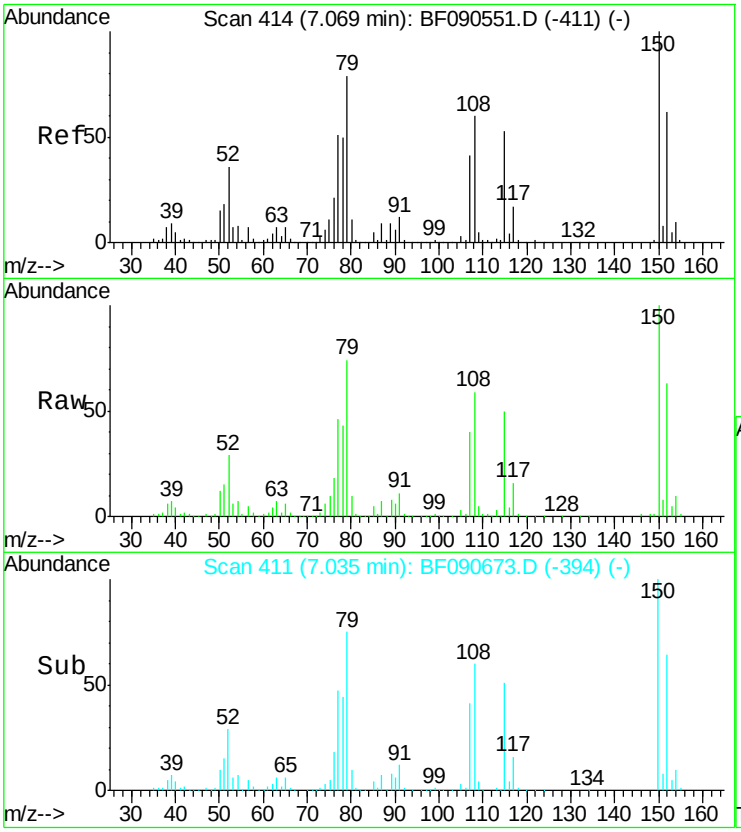


#14
1,2-Dichlorobenzene
Concen: 32.59 ng
RT: 7.06 min Scan# 413
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:146 Resp: 564925

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.2	76.8
111	47.3	38.2	57.2



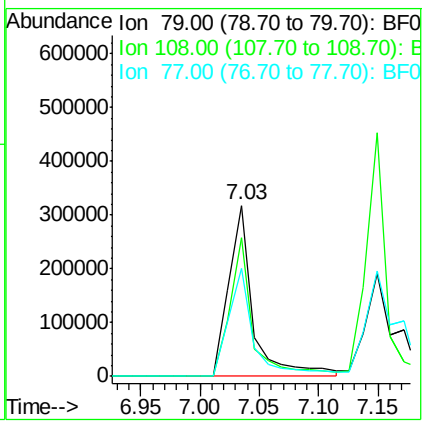


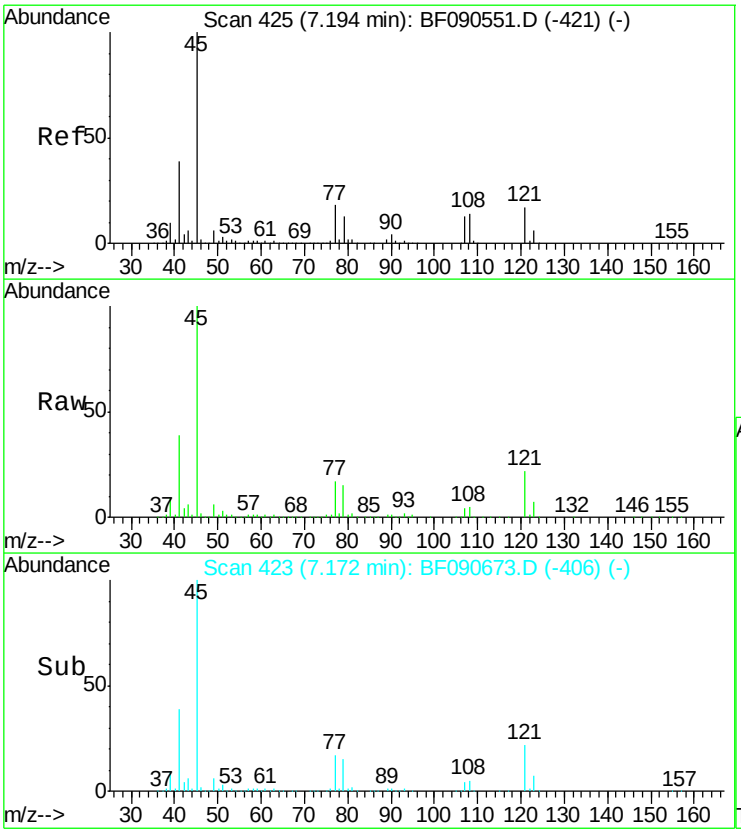
#15
Benzyl Alcohol
Concen: 34.34 ng
RT: 7.03 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 79 Resp: 458239

Ion	Ratio	Lower	Upper
79	100		
108	80.9	60.2	90.4
77	63.0	52.0	78.0

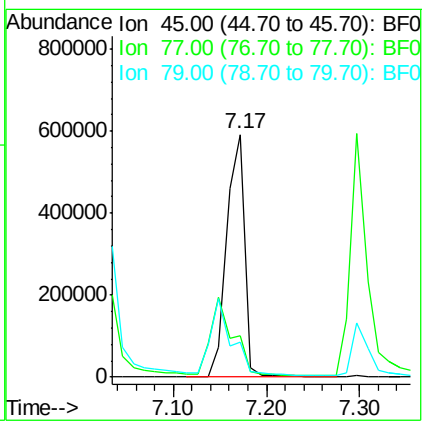


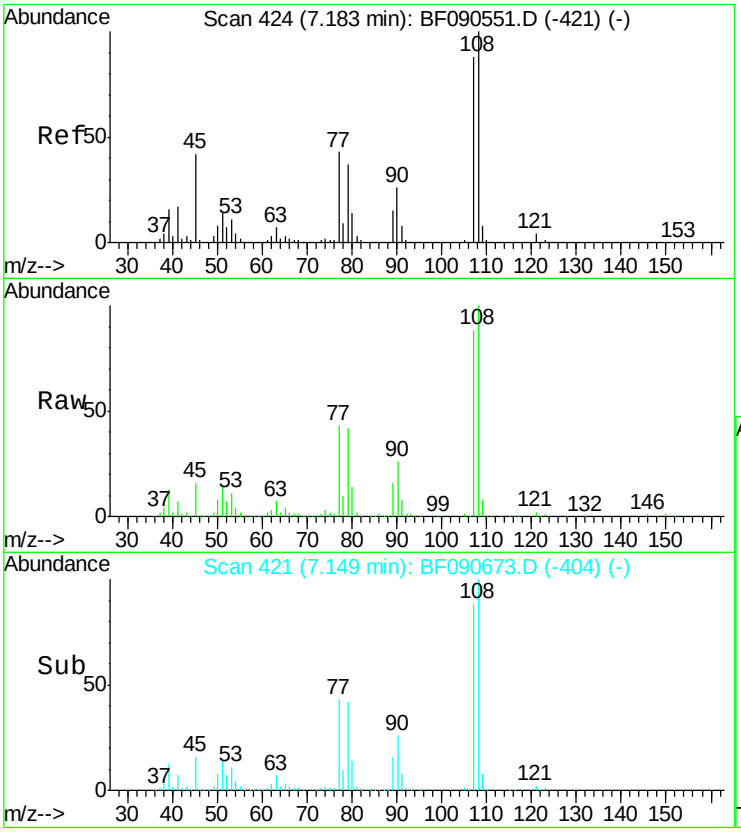


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.88 ng
RT: 7.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion: 45 Resp: 803552

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.9	40.9
79	14.6	0.0	37.3



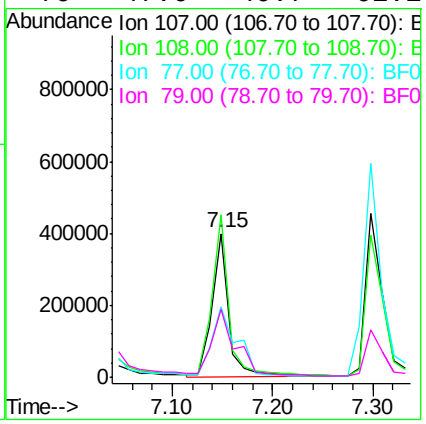


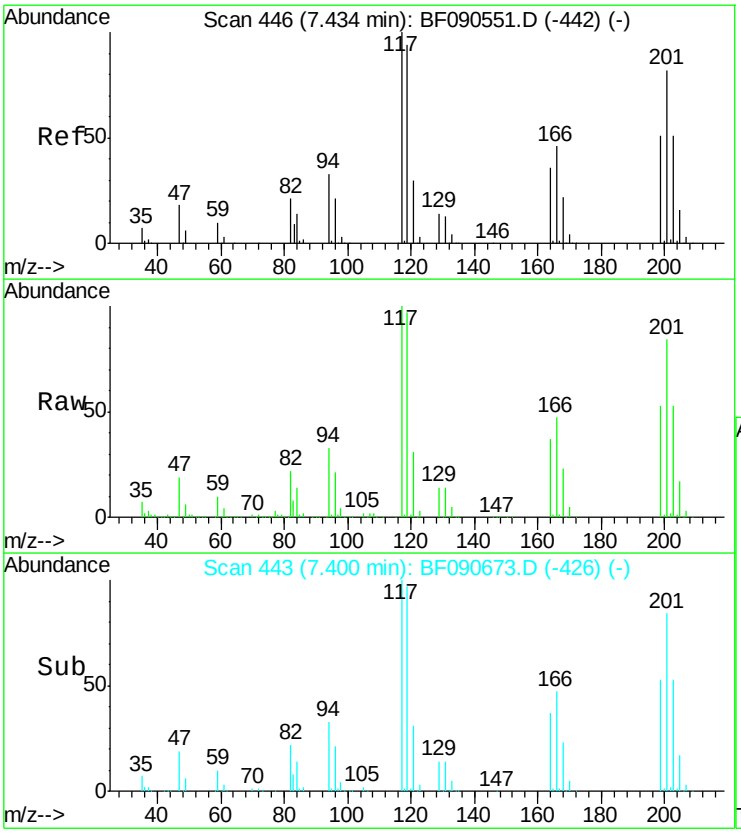
#17
2-Methylphenol
Concen: 34.31 ng
RT: 7.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:107 Resp: 457173

Ion	Ratio	Lower	Upper
107	100		
108	113.5	92.6	138.8
77	49.0	42.2	63.2
79	47.6	40.7	61.1

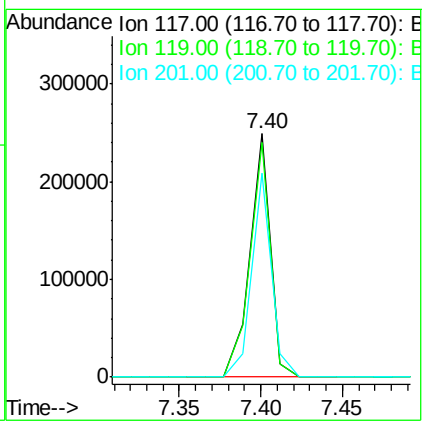


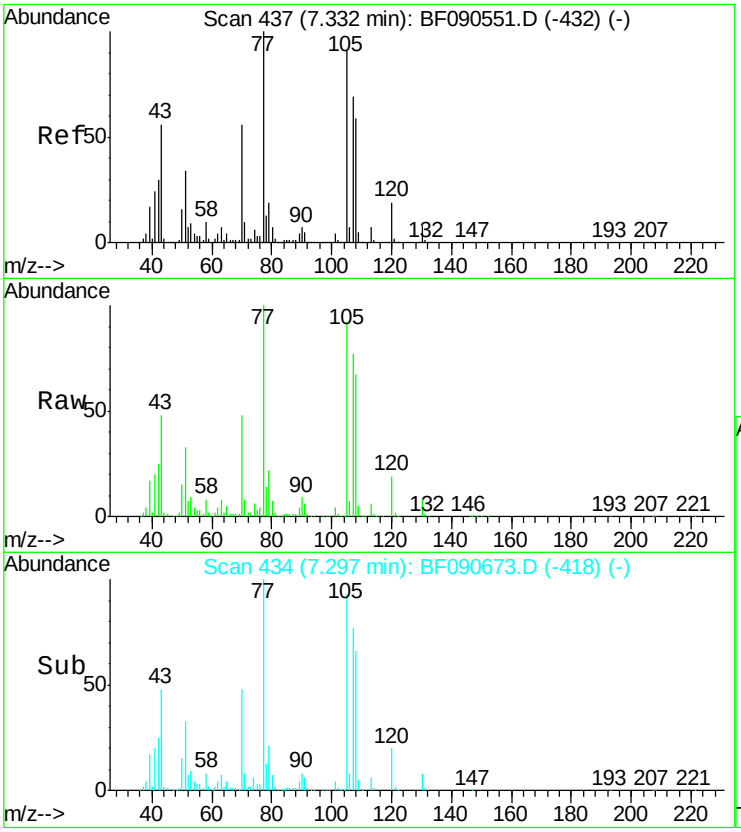


#18
Hexachloroethane
Concen: 29.76 ng
RT: 7.40 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:117 Resp: 218102

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.6	113.4
201	83.8	65.4	98.0



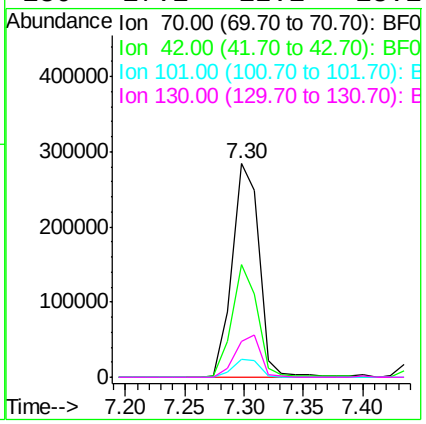


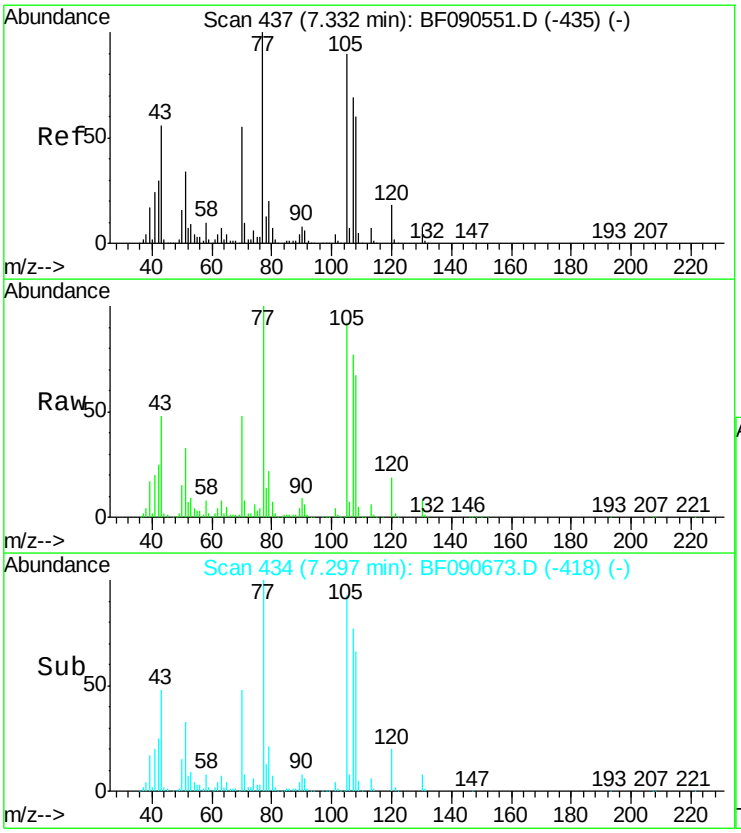
#19
n-Nitroso-di-n-propylamine
Concen: 33.54 ng
RT: 7.30 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 70 Resp: 450519

Ion	Ratio	Lower	Upper
70	100		
42	52.7	43.4	65.0
101	8.5	6.4	9.6
130	17.1	12.1	18.1

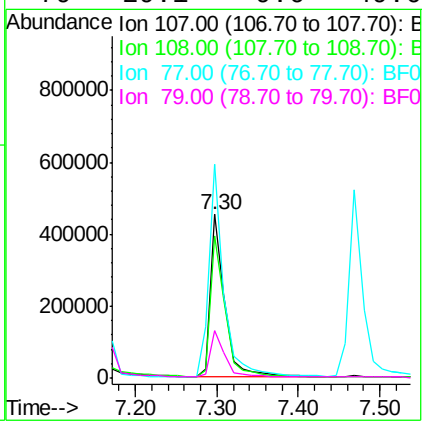


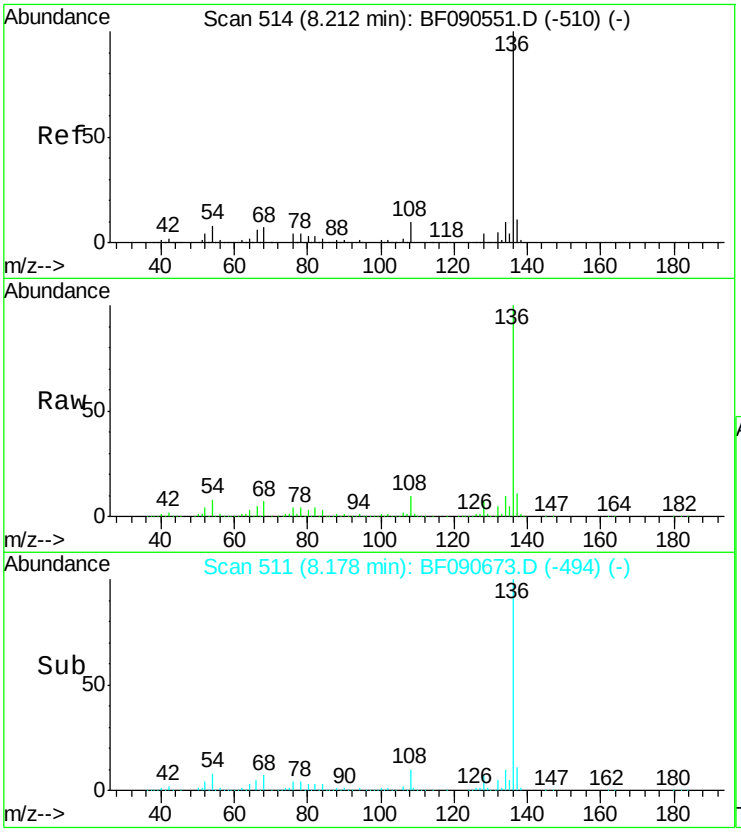


#20
3+4-Methylphenols
Concen: 34.08 ng
RT: 7.30 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:107 Resp: 550460

Ion	Ratio	Lower	Upper
107	100		
108	87.2	67.7	107.7
77	130.6	123.1	163.1
79	29.1	9.6	49.6



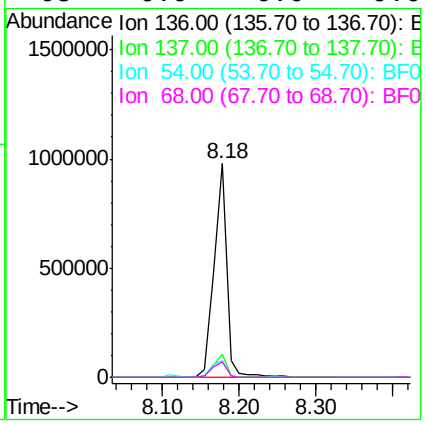


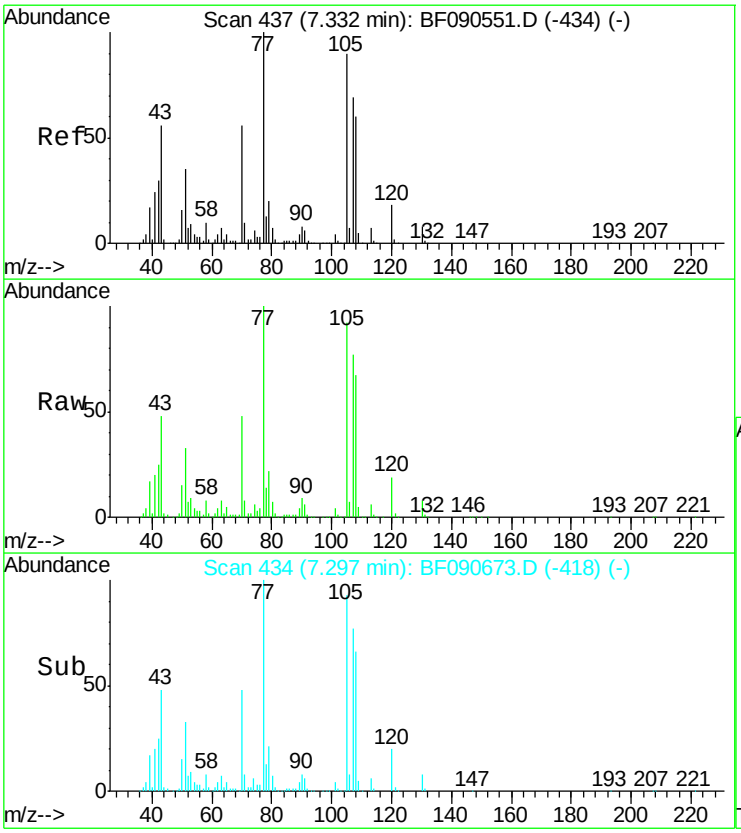
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:136 Resp: 1112405

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	8.0	6.8	10.2
68	6.9	6.0	9.0

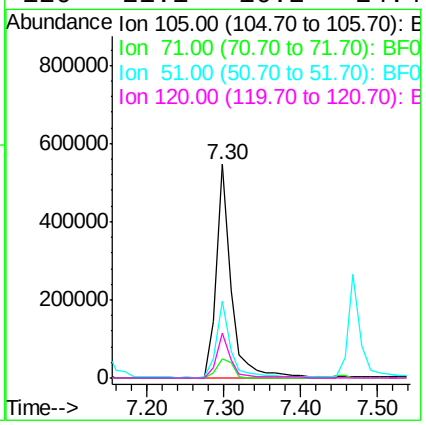


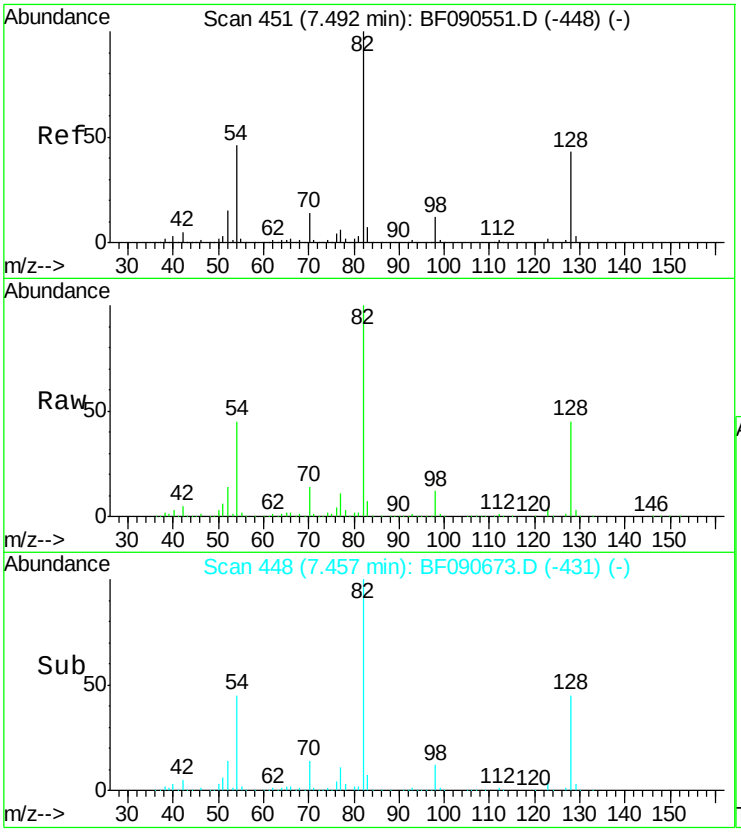


#22
Acetophenone
Concen: 30.41 ng
RT: 7.30 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:105 Resp: 747358

Ion	Ratio	Lower	Upper
105	100		
71	8.8	8.5	12.7
51	35.7	31.0	46.4
120	21.1	16.2	24.4



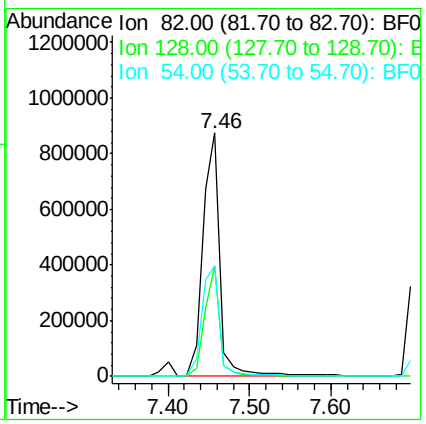


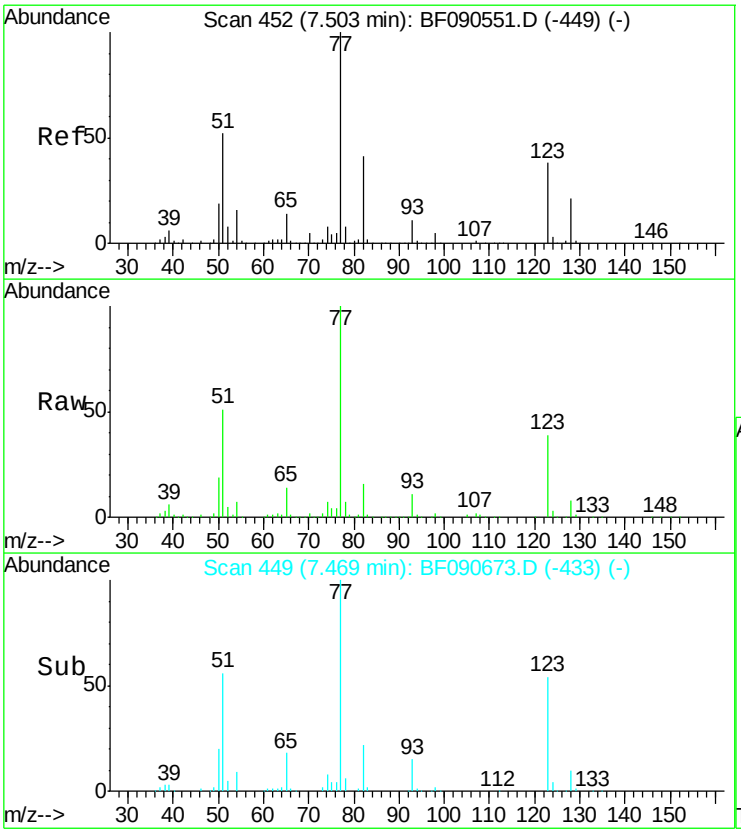
#23
Nitrobenzene-d5
Concen: 64.21 ng
RT: 7.46 min Scan# 448
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 82 Resp: 1285822

Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.3	51.5
54	45.3	37.0	55.6

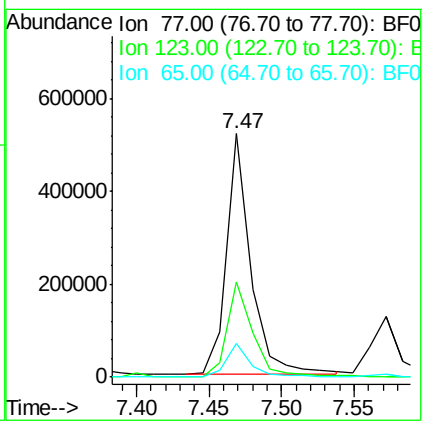


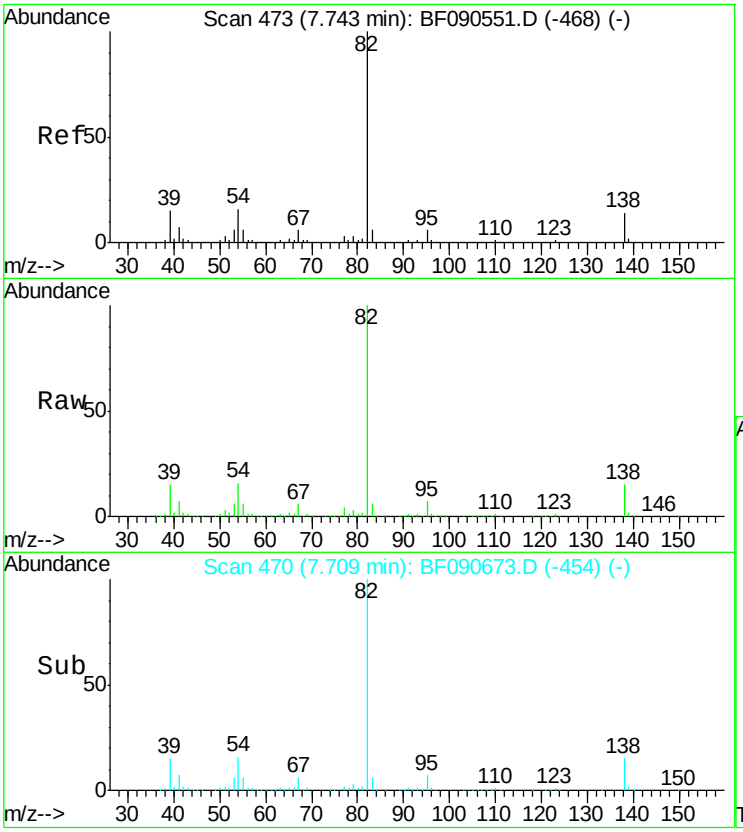


#24
Nitrobenzene
Concen: 29.48 ng
RT: 7.47 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion: 77 Resp: 605951

Ion	Ratio	Lower	Upper
77	100		
123	39.3	29.8	44.6
65	13.9	10.9	16.3



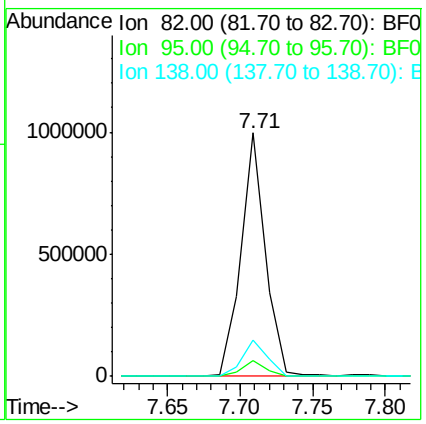


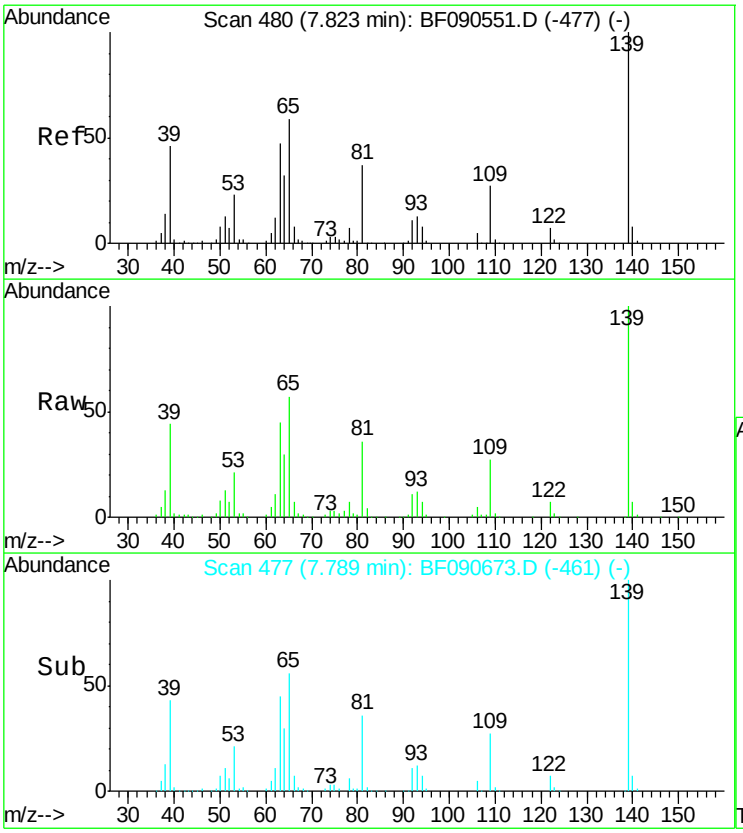
#25
Isophorone
Concen: 31.58 ng
RT: 7.71 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 82 Resp: 1151001

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.0	7.6
138	15.1	11.5	17.3

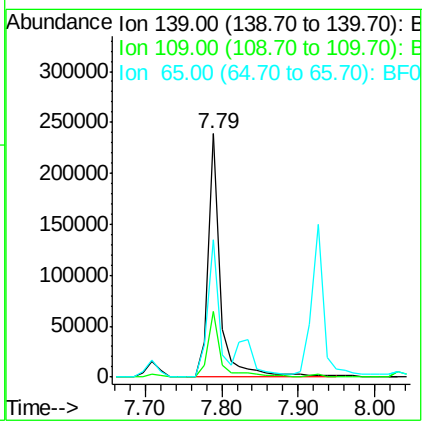


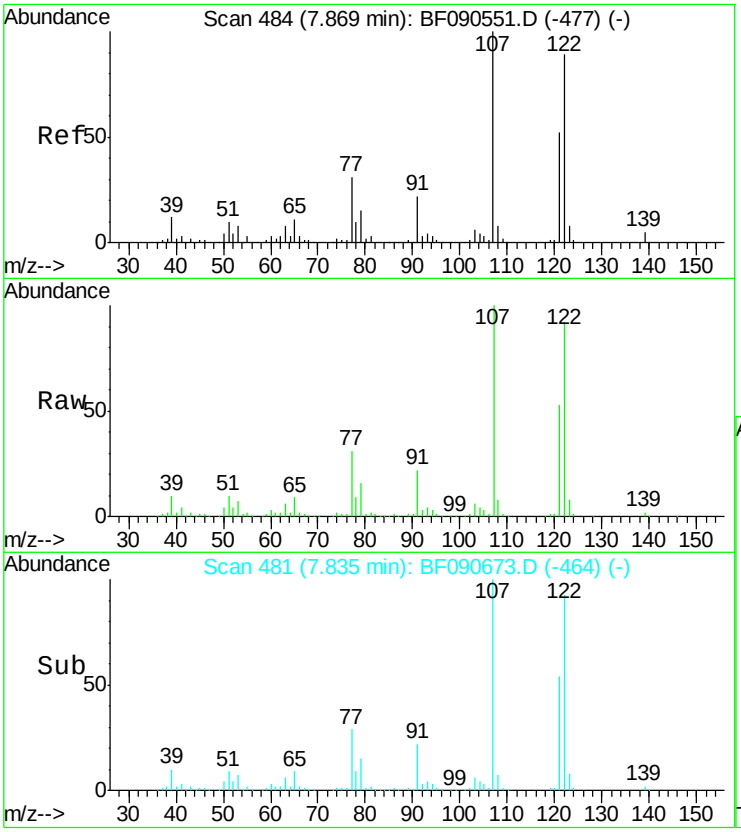


#26
2-Nitrophenol
Concen: 28.12 ng
RT: 7.79 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:139 Resp: 262151

Ion	Ratio	Lower	Upper
139	100		
109	27.2	21.8	32.6
65	56.7	47.7	71.5



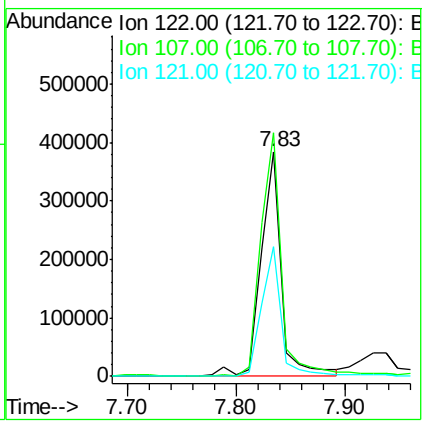


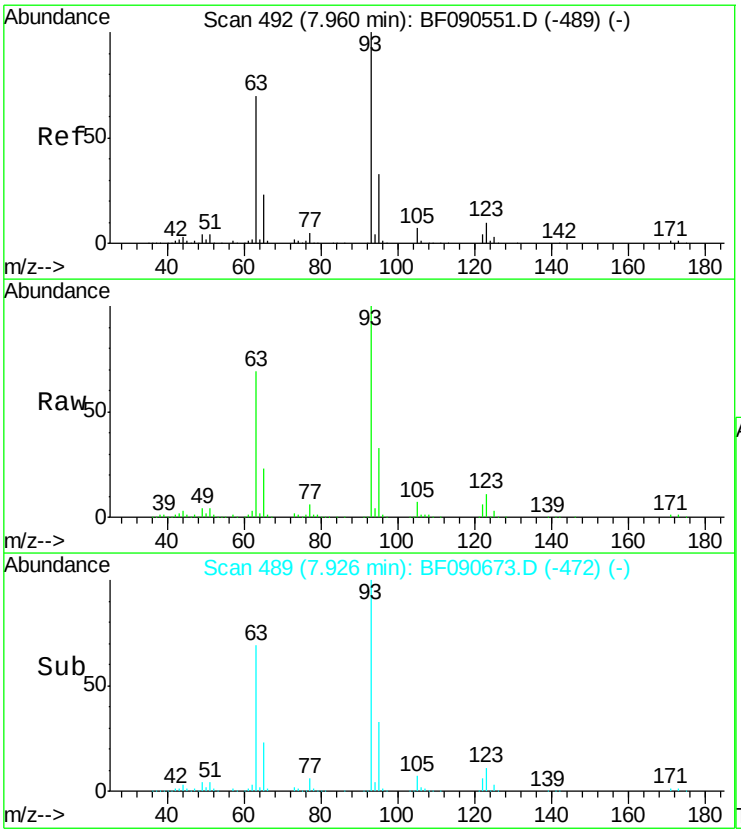
#27
2,4-Dimethylphenol
Concen: 32.51 ng
RT: 7.83 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:122 Resp: 503002

Ion	Ratio	Lower	Upper
122	100		
107	108.3	89.8	134.6
121	57.8	46.1	69.1

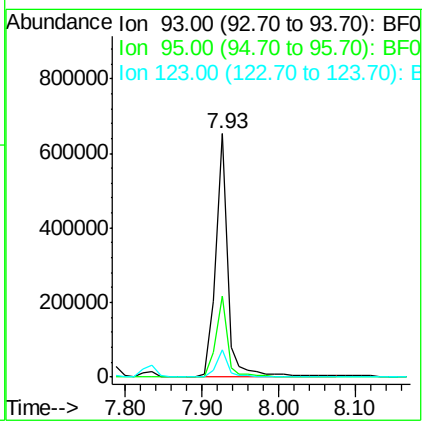


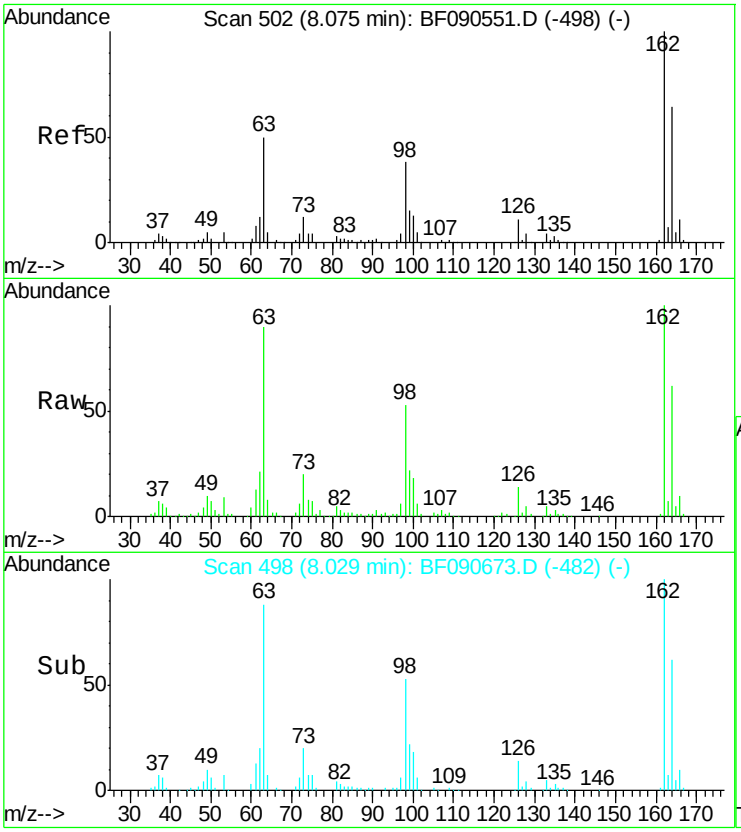


#28
bis(2-Chloroethoxy)methane
Concen: 33.21 ng
RT: 7.93 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion: 93 Resp: 714741

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.2	39.2
123	11.2	8.6	13.0



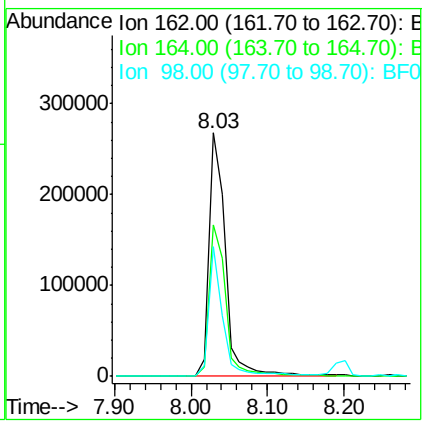


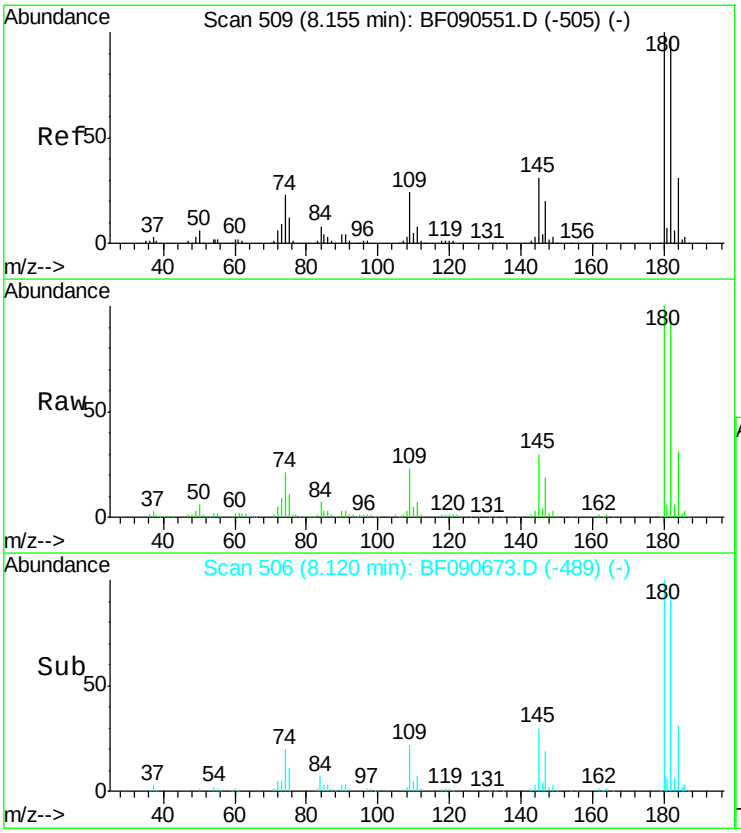
#29
2,4-Dichlorophenol
Concen: 29.17 ng
RT: 8.03 min Scan# 498
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:162 Resp: 395310

Ion	Ratio	Lower	Upper
162	100		
164	62.2	44.0	84.0
98	53.1	18.0	58.0

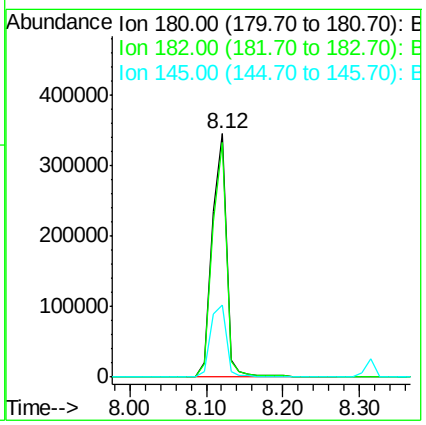


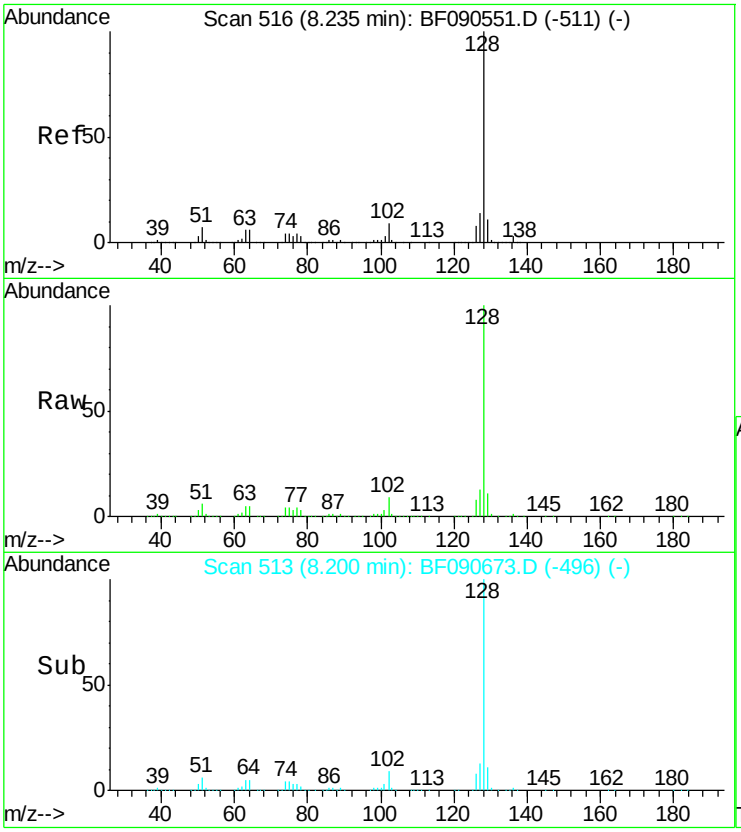


#30
1,2,4-Trichlorobenzene
Concen: 28.17 ng
RT: 8.12 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:180 Resp: 447110

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.2	115.8
145	29.6	24.4	36.6



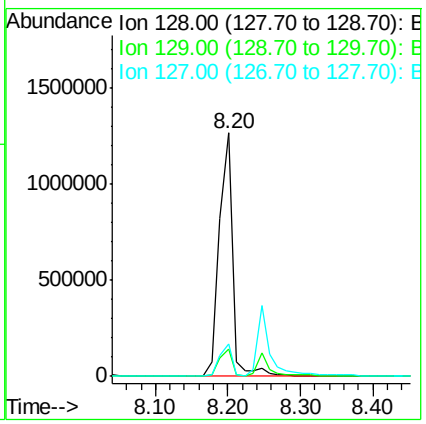


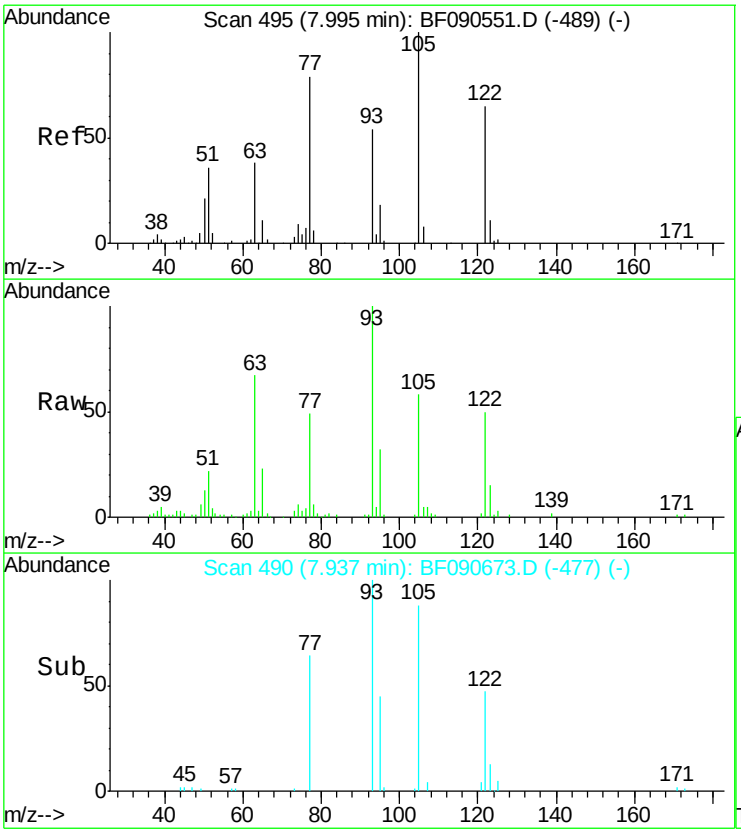
#31
Naphthalene
Concen: 28.88 ng
RT: 8.20 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:128 Resp: 1636330

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.3	10.8	16.2

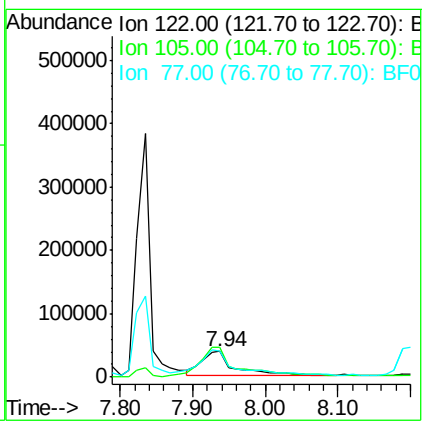


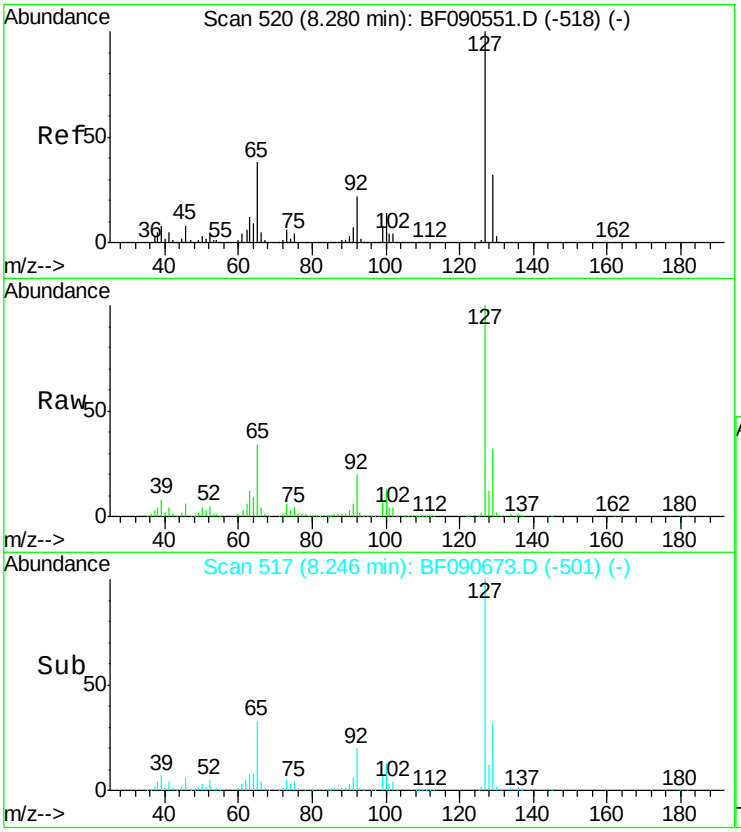


#32
Benzoic acid
Concen: 12.71 ng
RT: 7.94 min Scan# 490
Delta R.T. -0.05 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:122 Resp: 120790

Ion	Ratio	Lower	Upper
122	100		
105	115.8	101.1	141.1
77	97.7	84.7	124.7



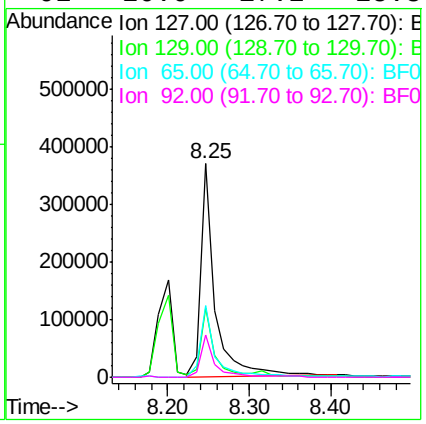


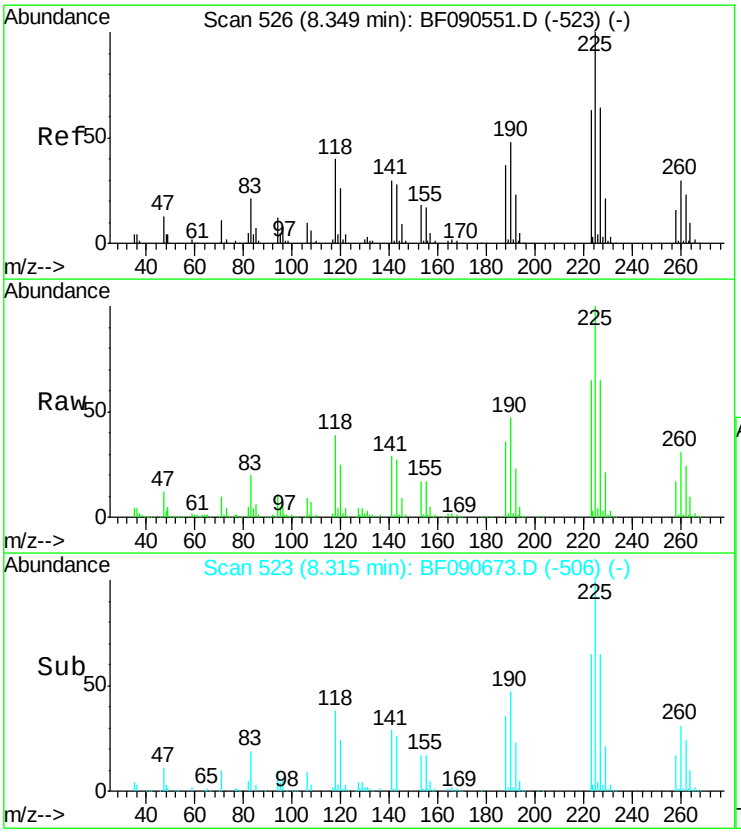
#33
4-Chloroaniline
Concen: 20.93 ng
RT: 8.25 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:127 Resp: 453265

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.2
65	33.8	30.1	45.1
92	20.0	17.2	25.8

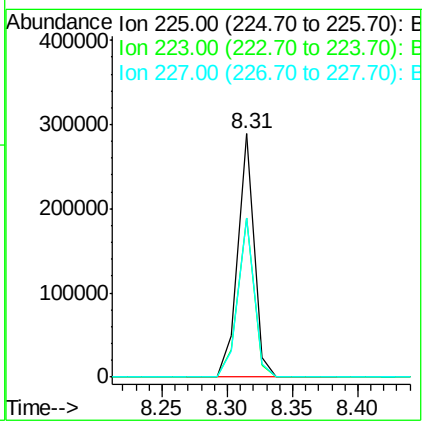


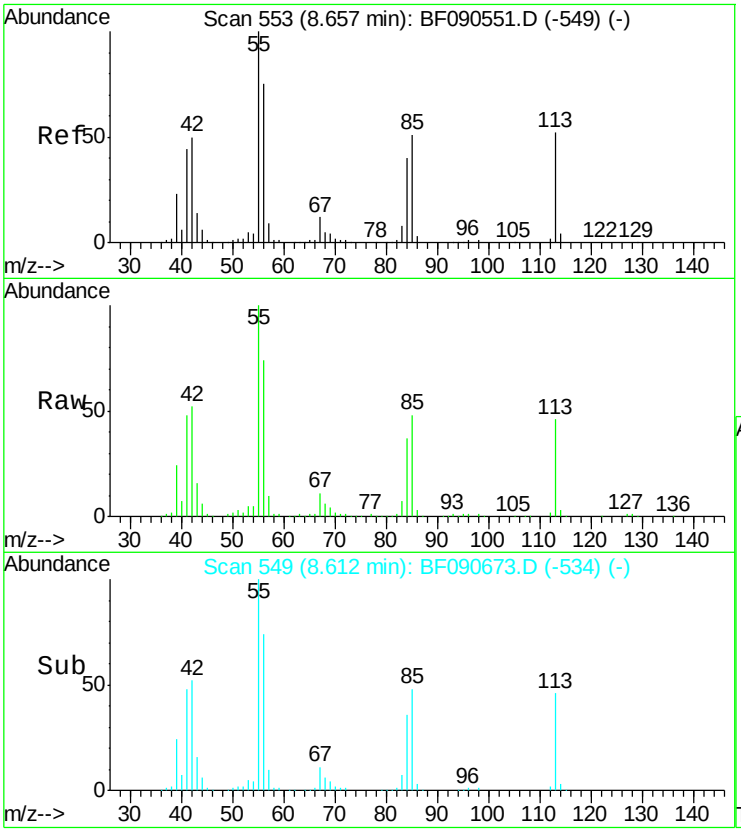


#34
Hexachlorobutadiene
Concen: 28.12 ng
RT: 8.31 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:225 Resp: 249380

Ion	Ratio	Lower	Upper
225	100		
223	65.3	50.6	76.0
227	65.4	51.4	77.2



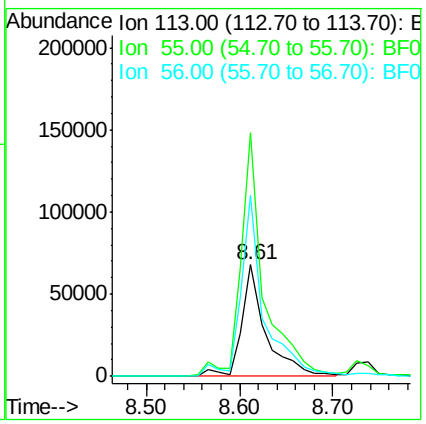


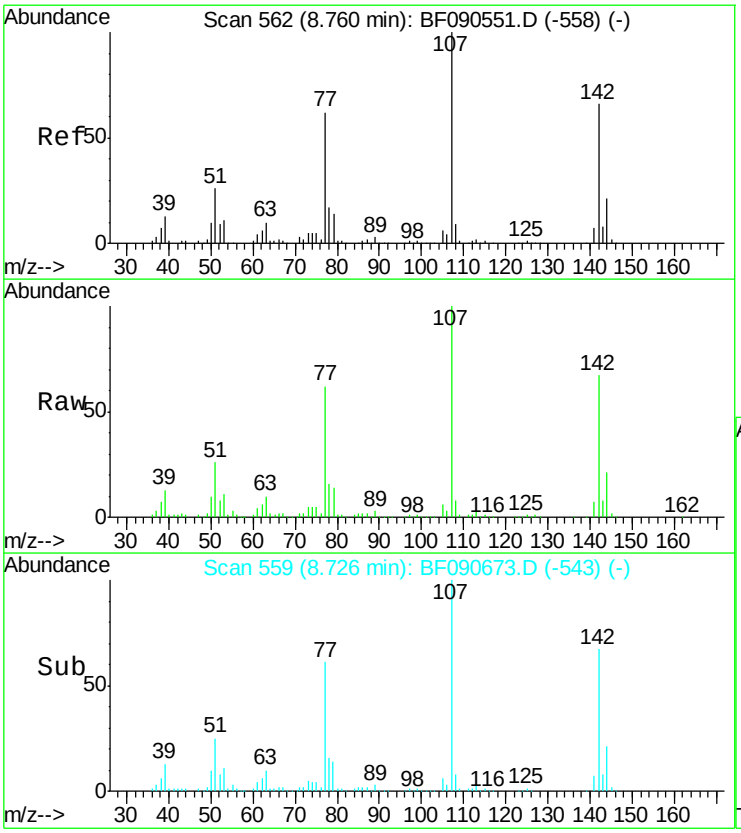
#35
Caprolactam
Concen: 32.48 ng
RT: 8.61 min Scan# 549
Delta R.T. -0.02 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:113 Resp: 122848

Ion	Ratio	Lower	Upper
113	100		
55	218.2	170.8	210.8#
56	161.7	122.4	162.4

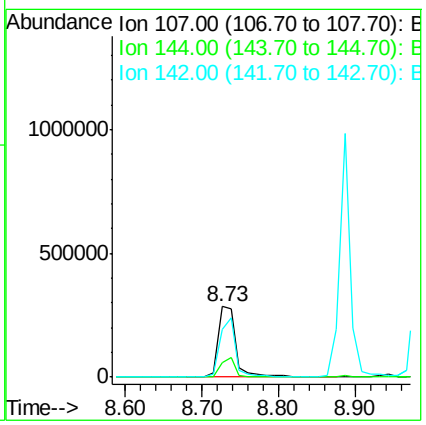


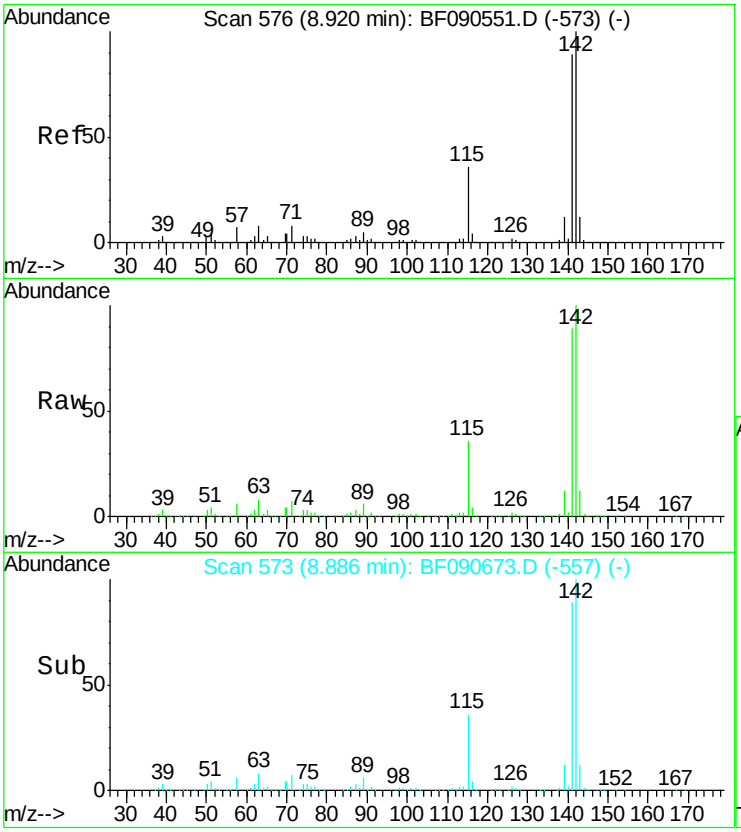


#36
4-Chloro-3-methylphenol
Concen: 29.63 ng
RT: 8.73 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:107 Resp: 463357

Ion	Ratio	Lower	Upper
107	100		
144	21.1	16.9	25.3
142	67.1	52.5	78.7



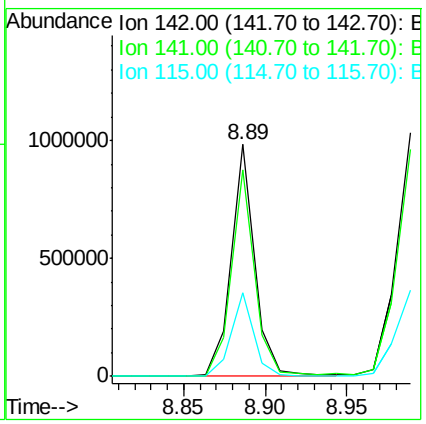


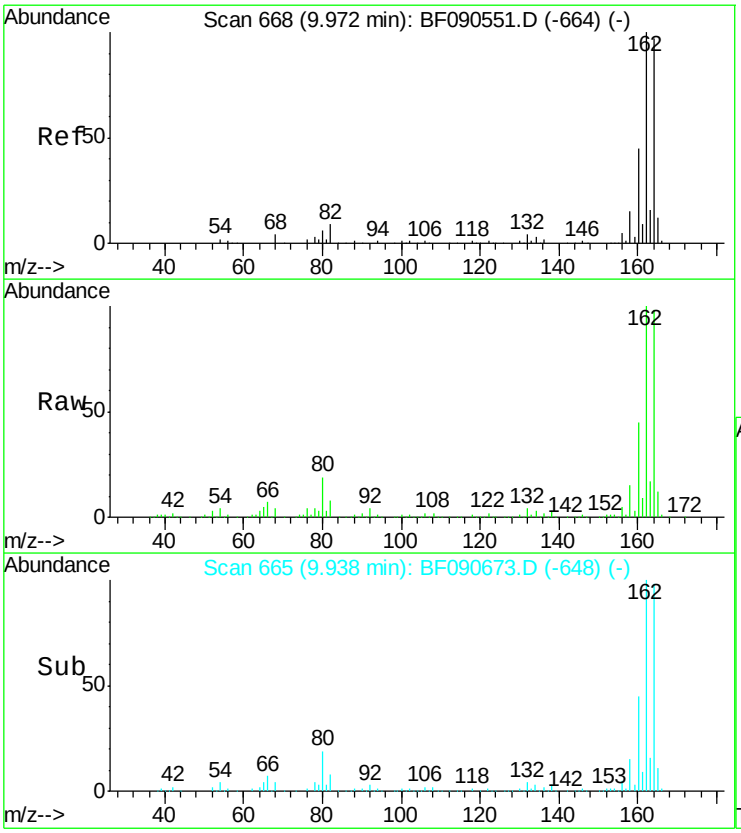
#37
2-Methylnaphthalene
Concen: 29.16 ng
RT: 8.89 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:142 Resp: 970445

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.3	106.9
115	36.3	28.8	43.2

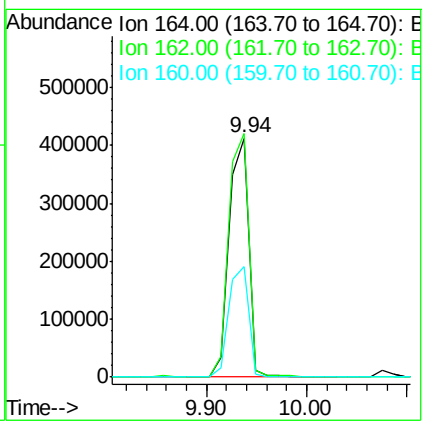


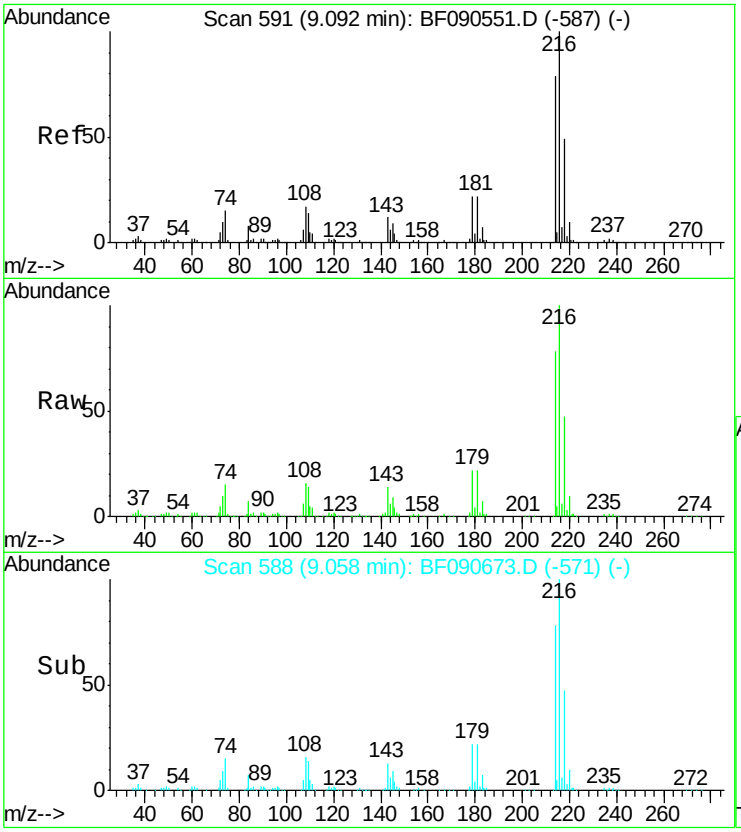


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 665
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:164 Resp: 563715

Ion	Ratio	Lower	Upper
164	100		
162	101.9	82.2	123.4
160	46.2	36.6	55.0



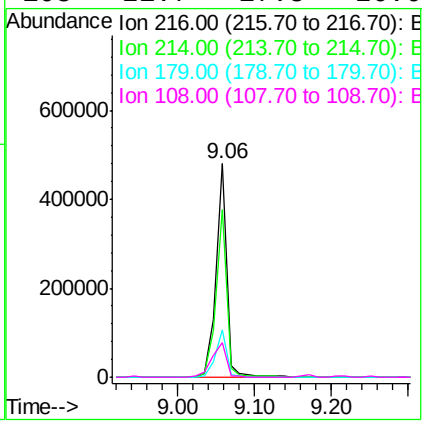


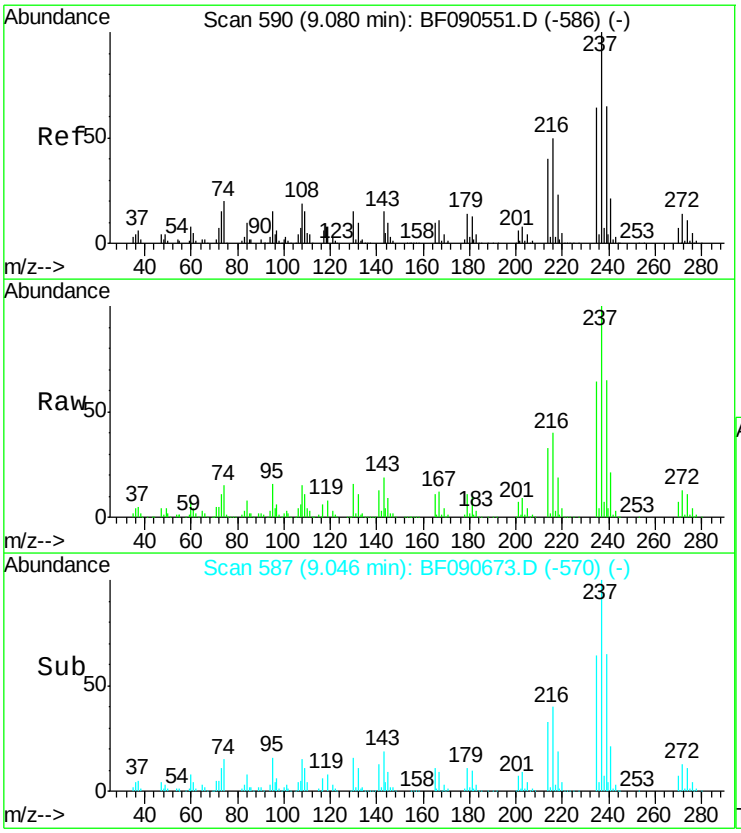
#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.93 ng
RT: 9.06 min Scan# 588
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:216 Resp: 462305

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.5	95.3
179	23.1	18.9	28.3
108	21.7	17.8	26.6

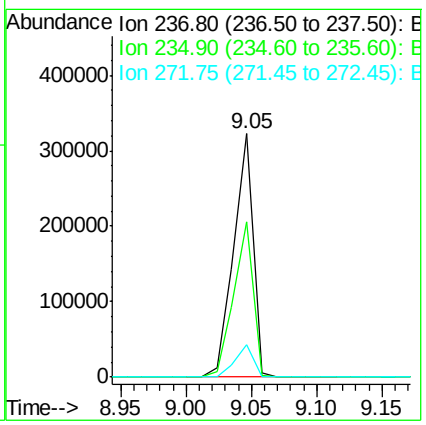


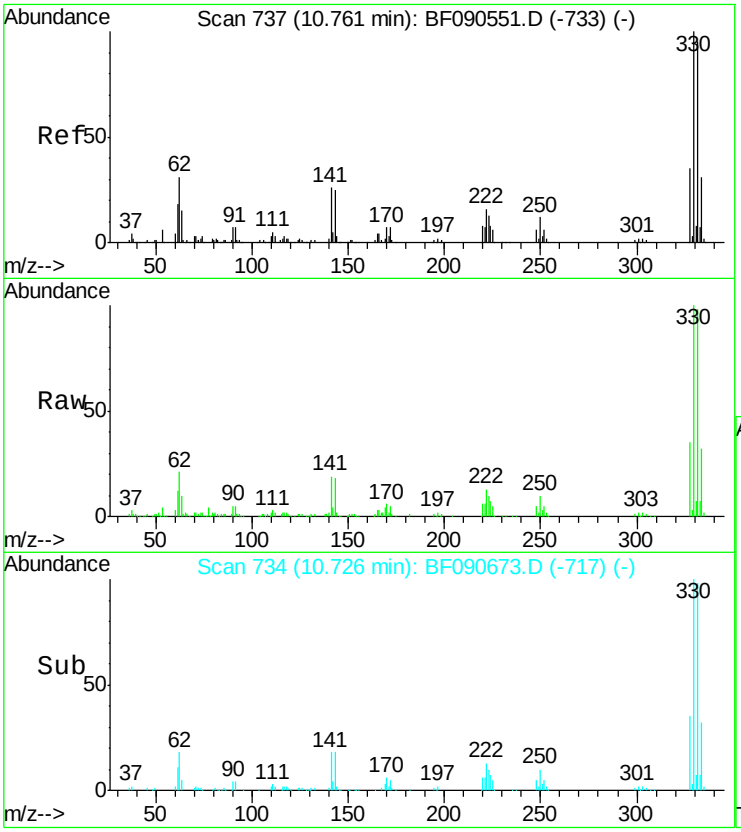


#40
Hexachlorocyclopentadiene
Concen: 45.45 ng
RT: 9.05 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:237 Resp: 331851

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.8	83.8
272	13.1	0.0	33.7



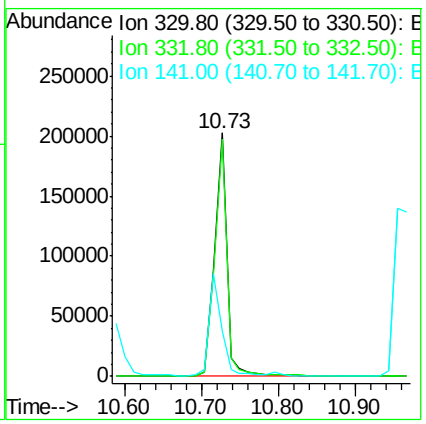


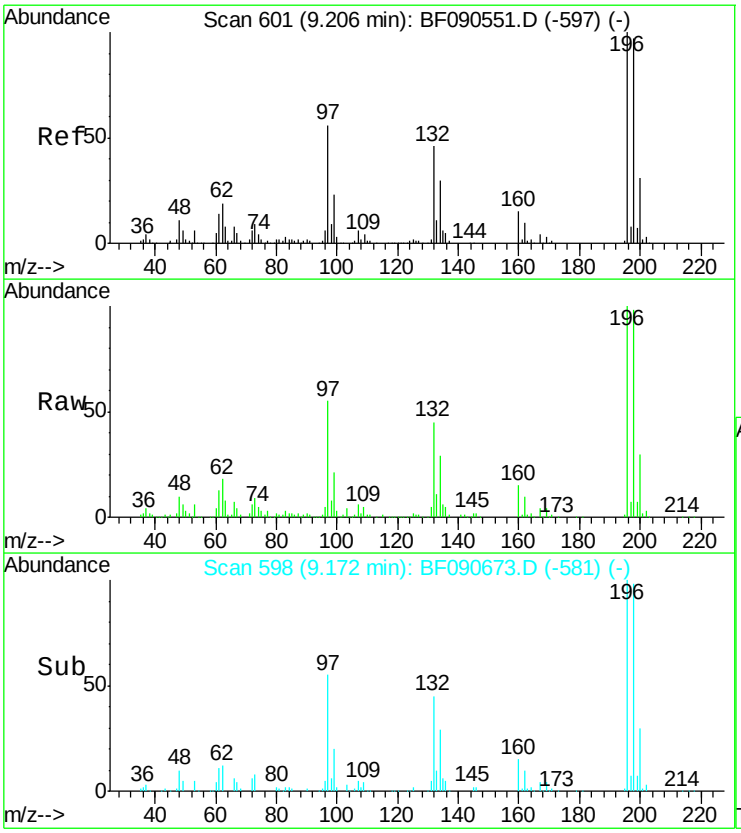
#41
2,4,6-Tribromophenol
Concen: 45.28 ng
RT: 10.73 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:330 Resp: 227588

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.2	114.2
141	41.8	31.4	47.2

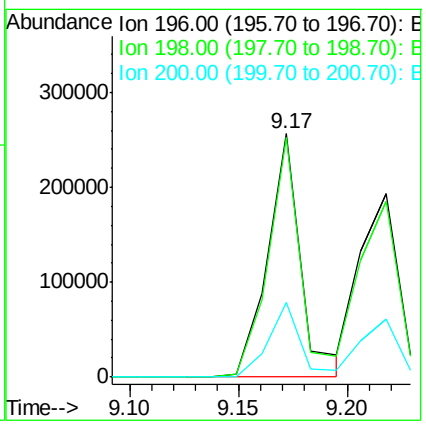


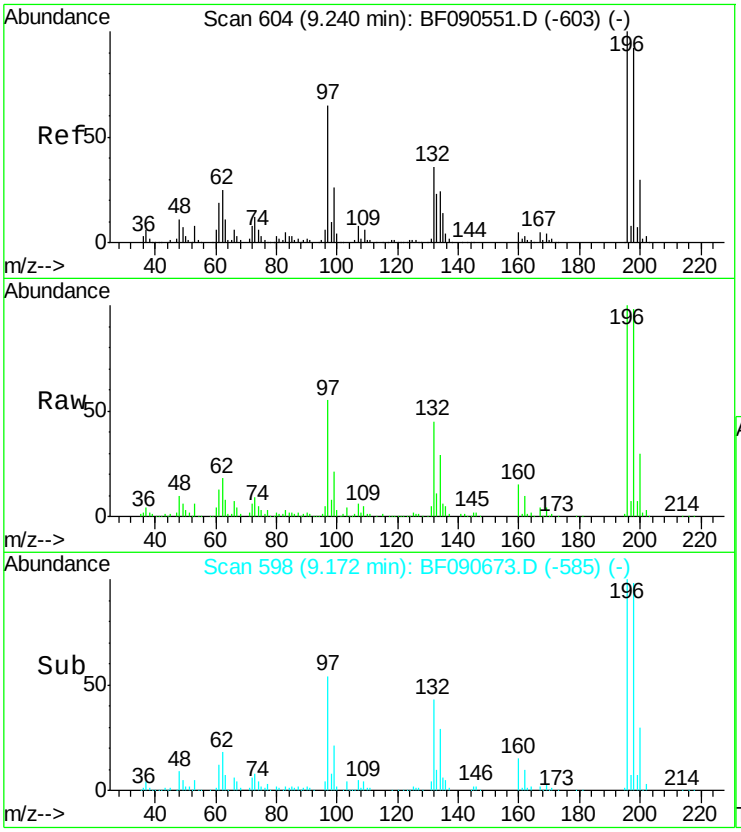


#42
2,4,6-Trichlorophenol
Concen: 32.50 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:196 Resp: 273963

Ion	Ratio	Lower	Upper
196	100		
198	98.4	77.9	116.9
200	30.4	25.1	37.7



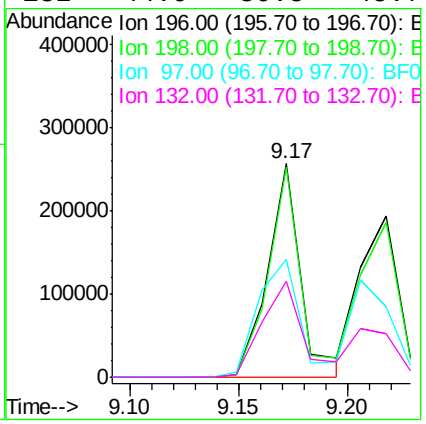


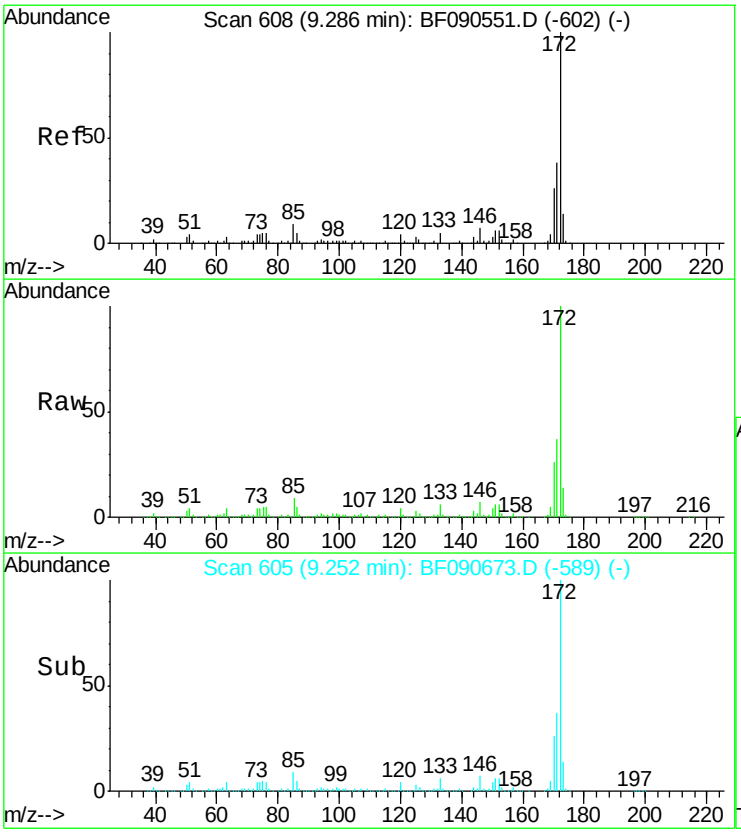
#43
2,4,5-Trichlorophenol
Concen: 27.24 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.05 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:196 Resp: 273963

Ion	Ratio	Lower	Upper
196	100		
198	98.4	74.0	111.0
97	55.2	54.7	82.1
132	44.9	30.5	45.7

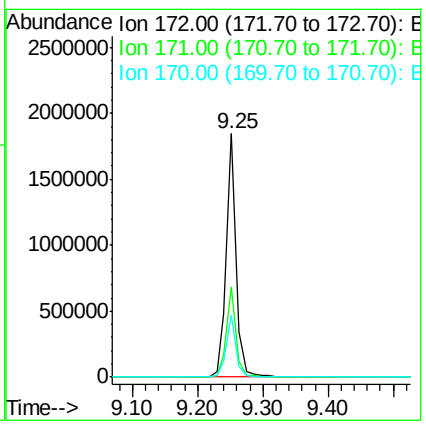


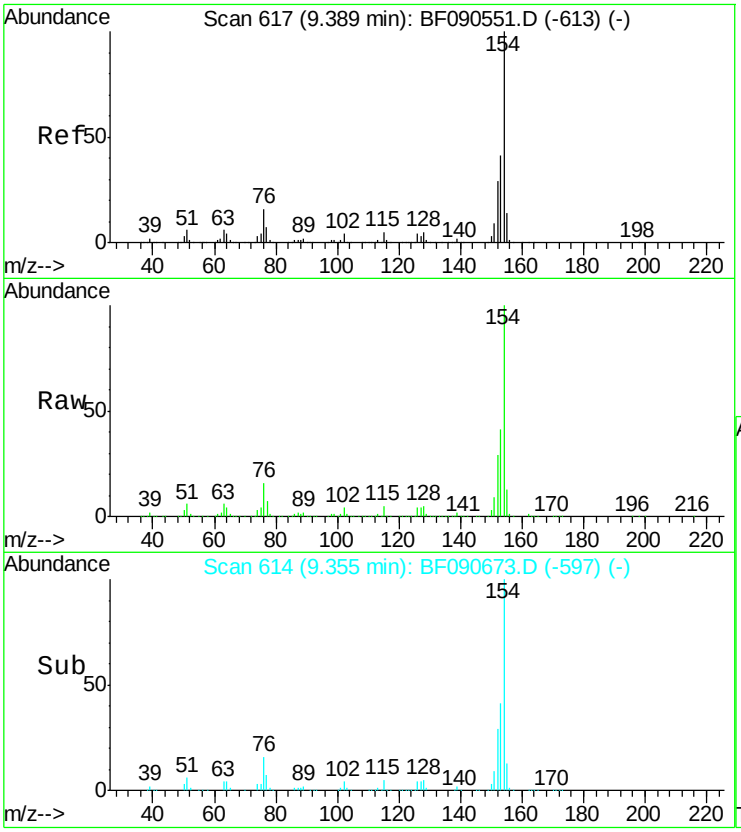


#44
2-Fluorobiphenyl
Concen: 56.89 ng
RT: 9.25 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:172 Resp: 1946392

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.1	45.1
170	25.6	20.6	30.8



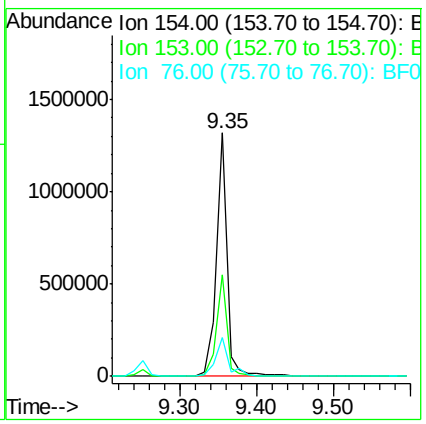


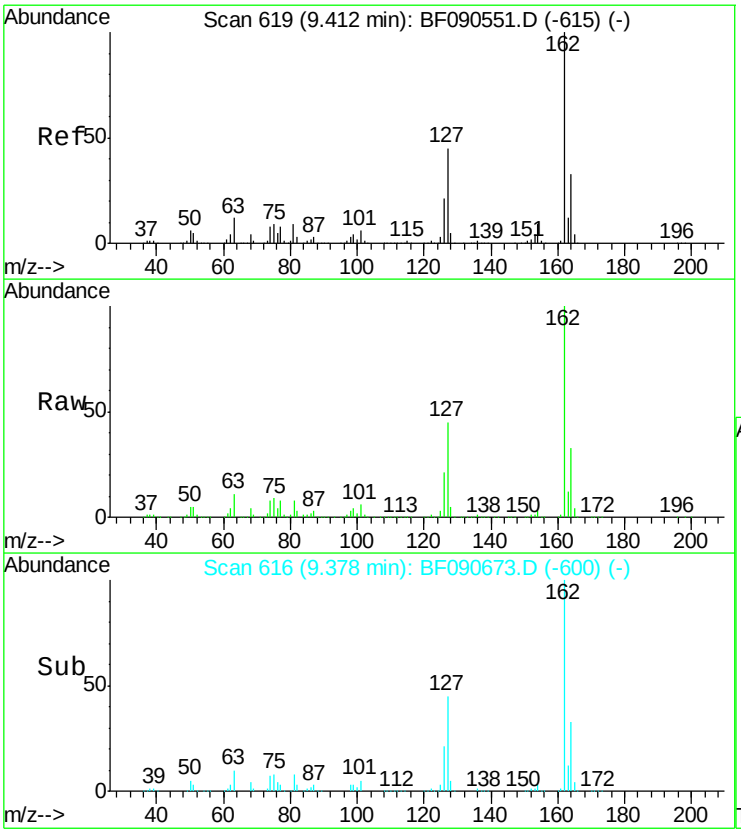
#45
1,1'-Biphenyl
Concen: 29.65 ng
RT: 9.35 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:154 Resp: 1271700

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.5	61.5
76	15.7	0.0	36.0

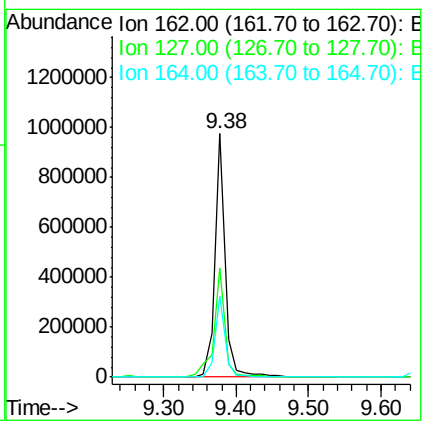


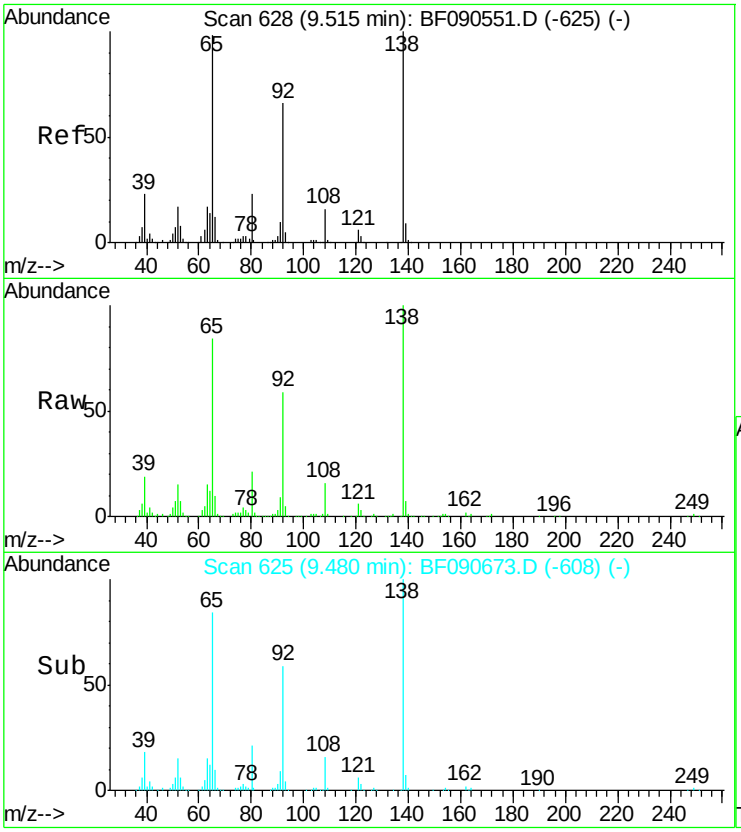


#46
2-Chloronaphthalene
Concen: 30.27 ng
RT: 9.38 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:162 Resp: 968034

Ion	Ratio	Lower	Upper
162	100		
127	44.7	35.9	53.9
164	33.4	26.7	40.1



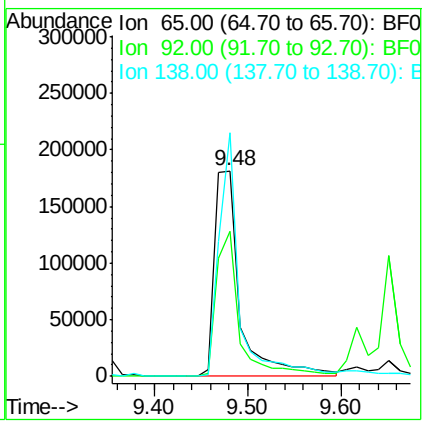


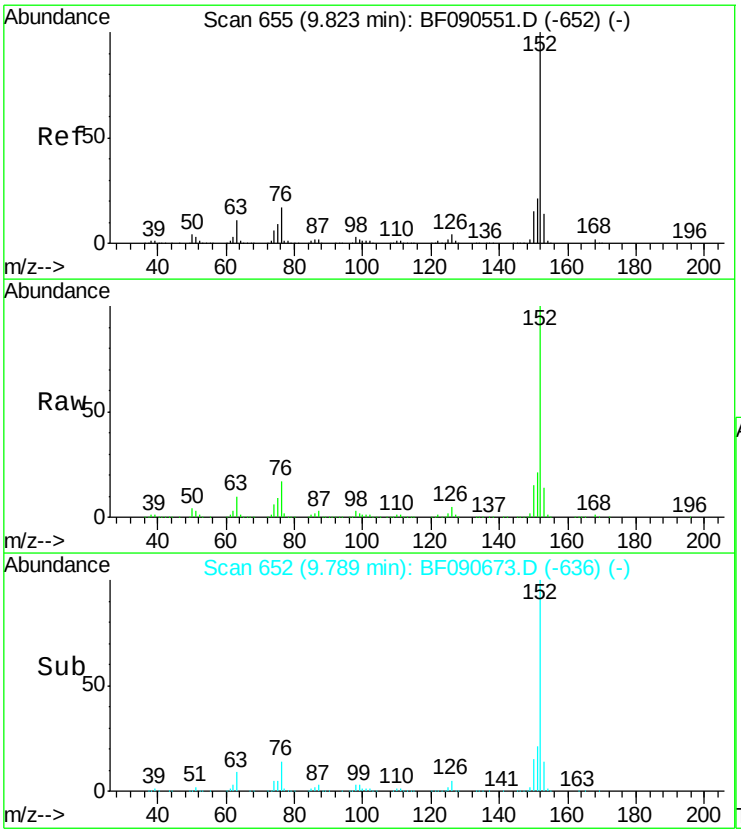
#47
2-Nitroaniline
Concen: 29.61 ng
RT: 9.48 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion: 65 Resp: 343369

Ion	Ratio	Lower	Upper
65	100		
92	70.6	54.3	81.5
138	118.6	81.7	122.5

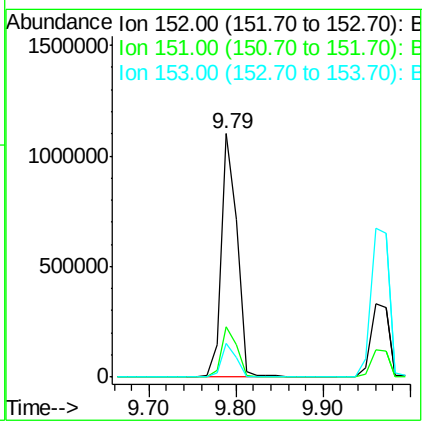


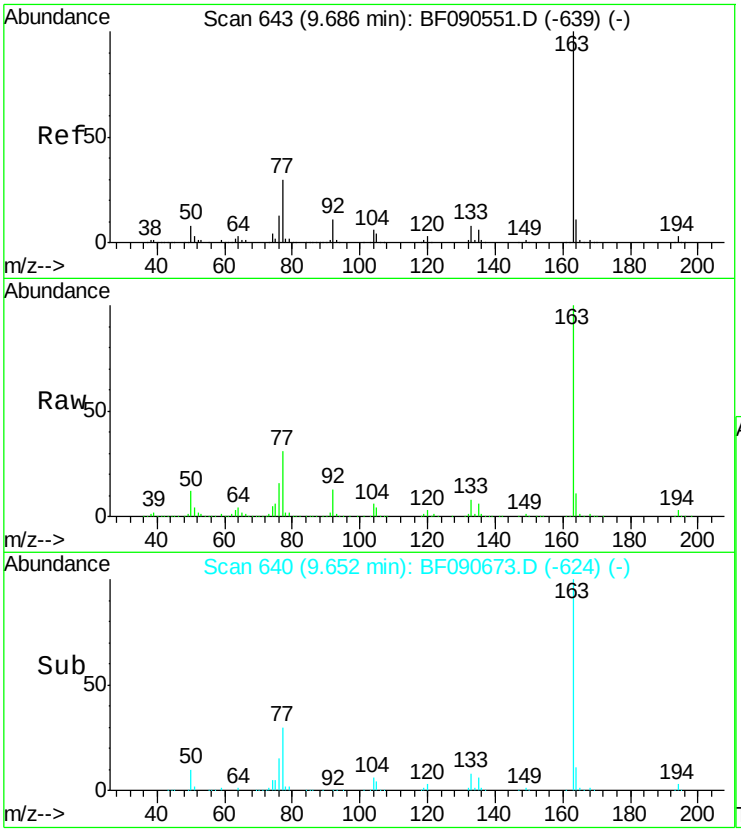


#48
Acenaphthylene
Concen: 27.23 ng
RT: 9.79 min Scan# 652
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:152 Resp: 1386697

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	25.0
153	14.0	11.3	16.9



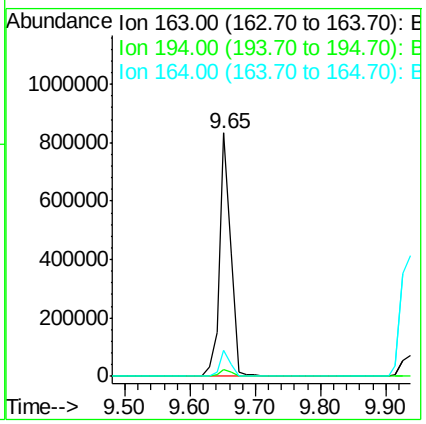


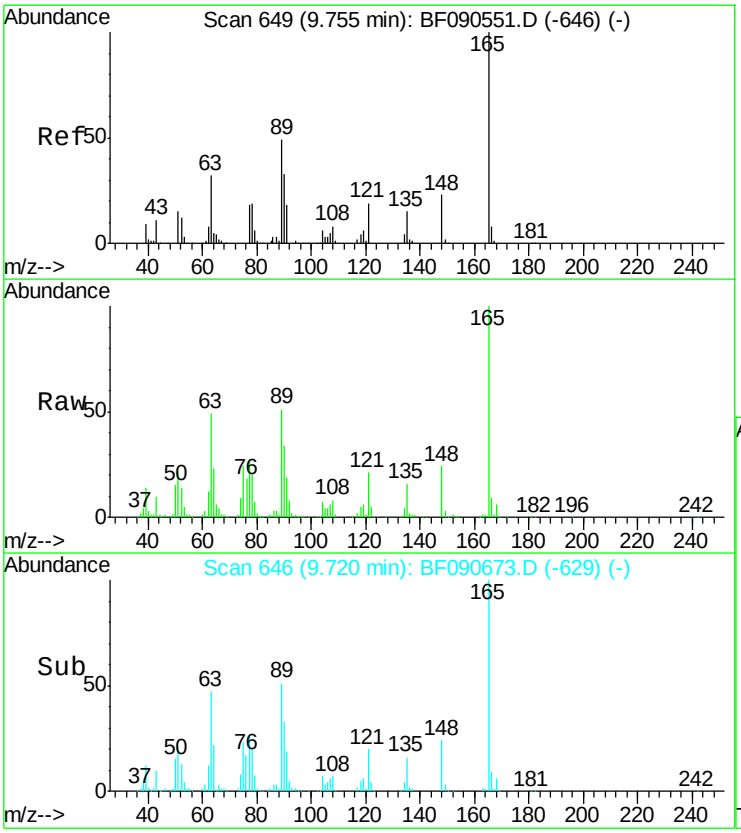
#49
Dimethylphthalate
Concen: 27.78 ng
RT: 9.65 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:163 Resp: 1015924

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.3	3.5
164	10.9	8.6	13.0

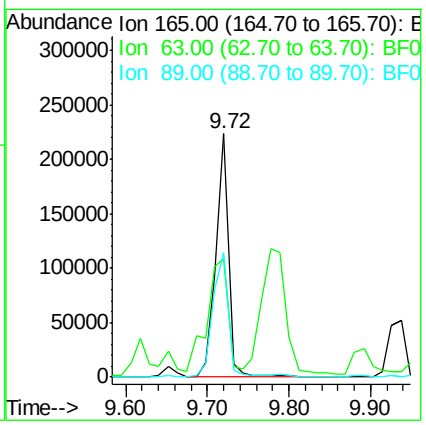


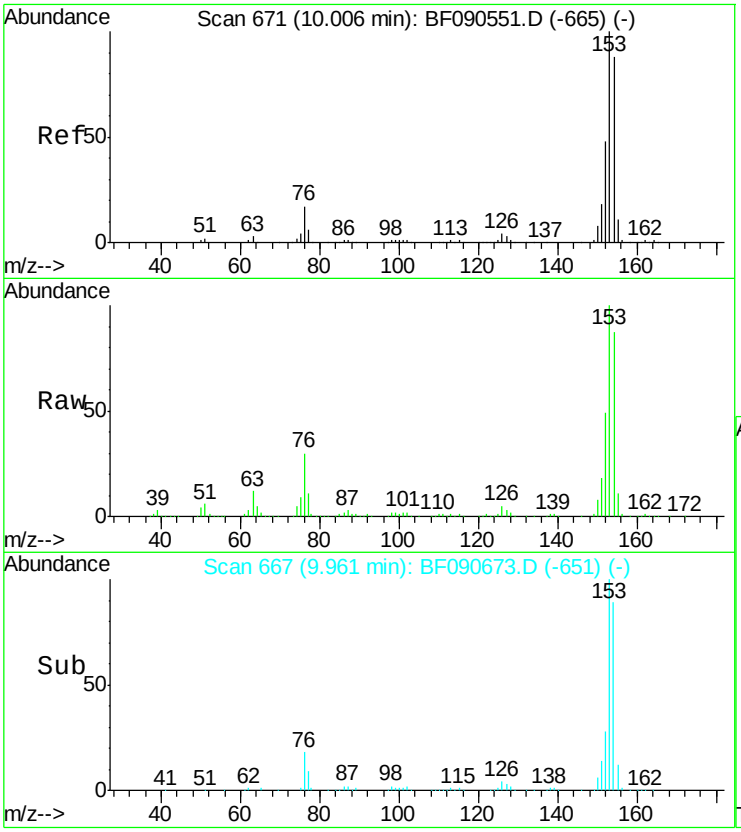


#50
2,6-Dinitrotoluene
Concen: 30.56 ng
RT: 9.72 min Scan# 646
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:165 Resp: 244536

Ion	Ratio	Lower	Upper
165	100		
63	48.6	40.1	60.1
89	50.9	39.5	59.3



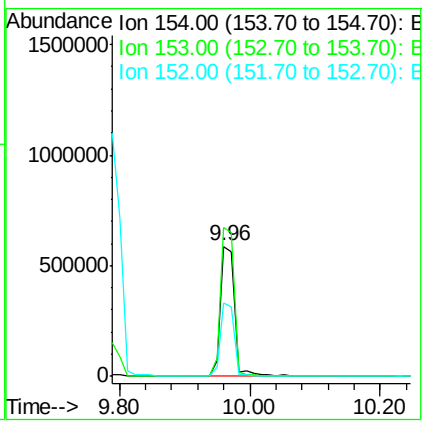


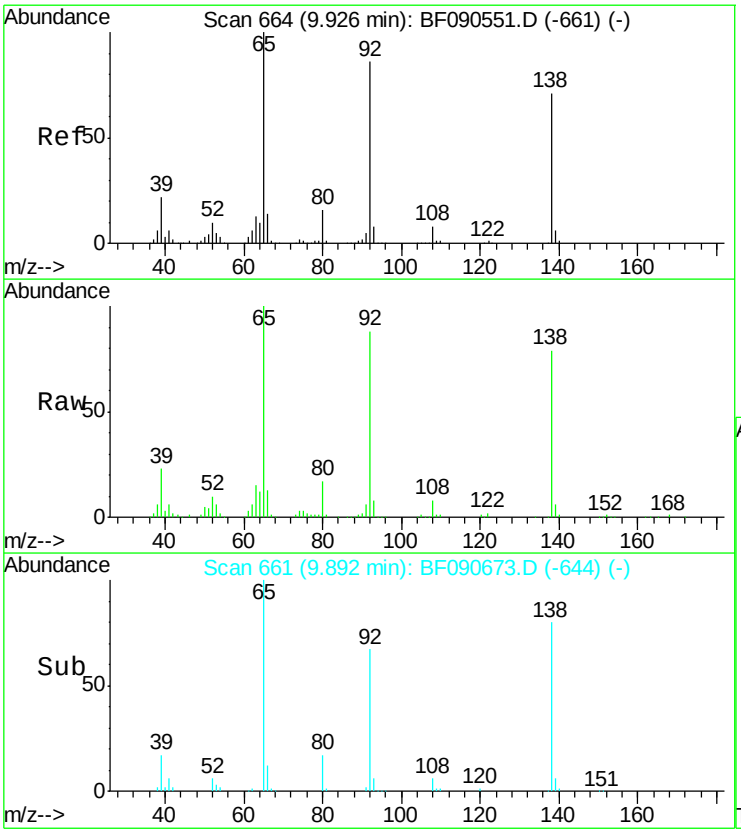
#51
Acenaphthene
Concen: 26.56 ng
RT: 9.96 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:154 Resp: 899280

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.2	136.8
152	56.5	44.0	66.0

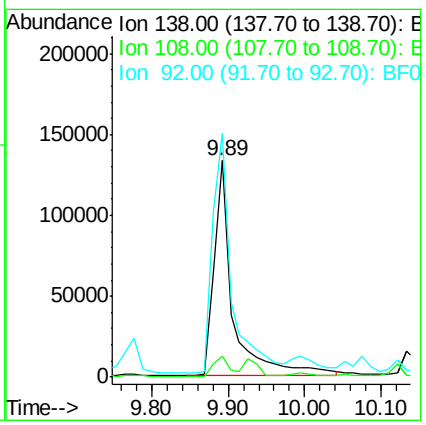


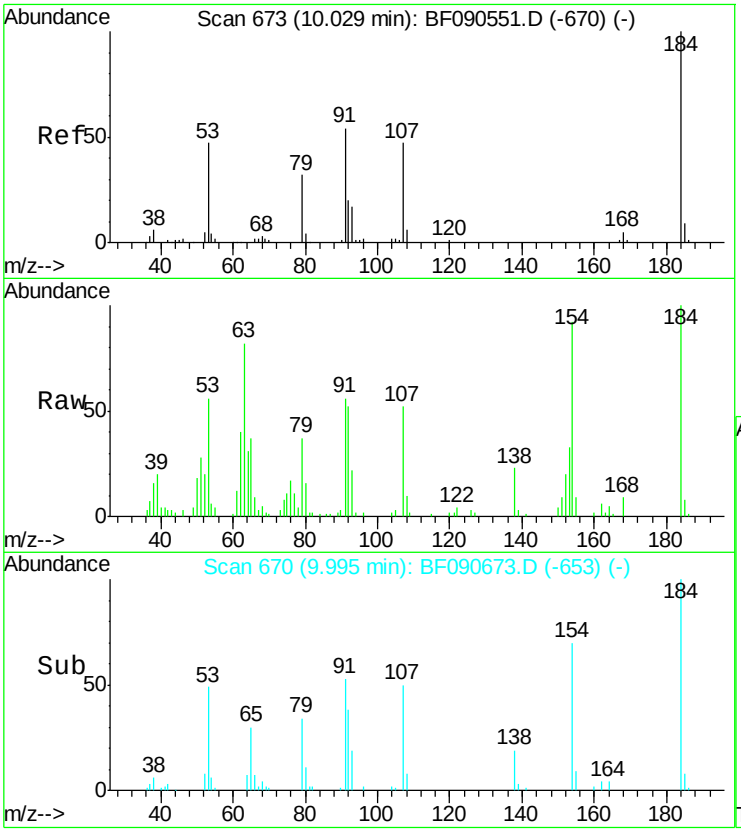


#52
3-Nitroaniline
Concen: 22.58 ng
RT: 9.89 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:138 Resp: 226736

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.6	12.8
92	112.4	97.8	146.8



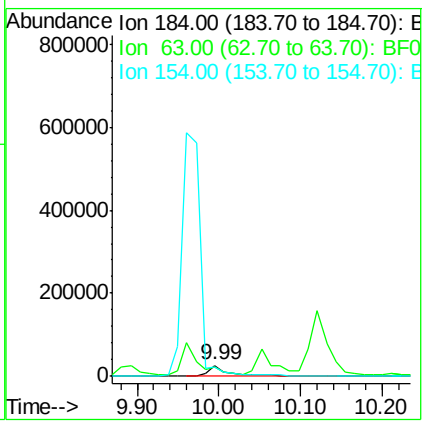


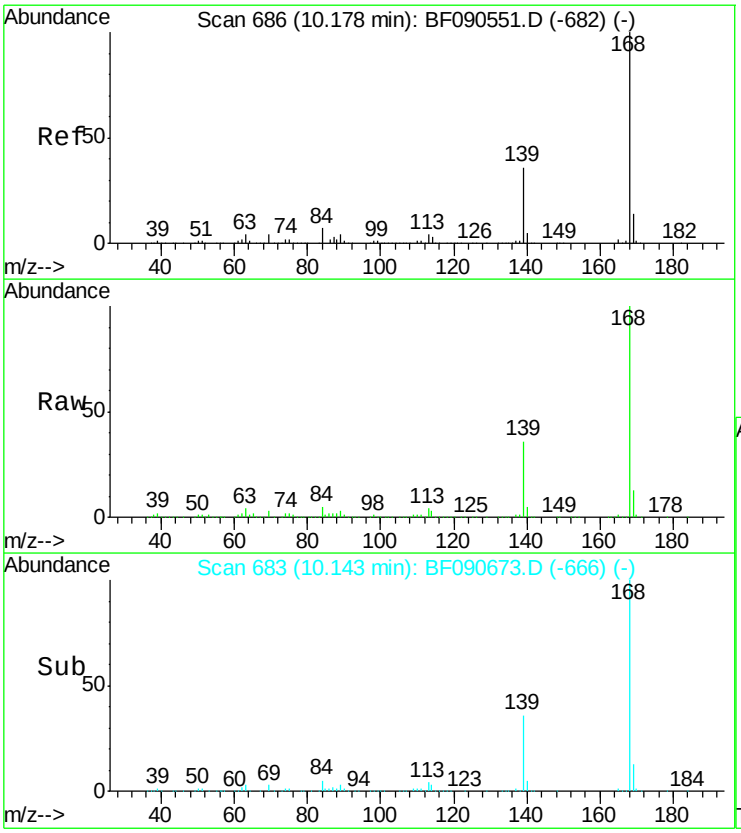
#53
2,4-Dinitrophenol
Concen: 16.02 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:184 Resp: 48365

Ion	Ratio	Lower	Upper
184	100		
63	82.4	60.2	90.2
154	91.7	86.1	129.1

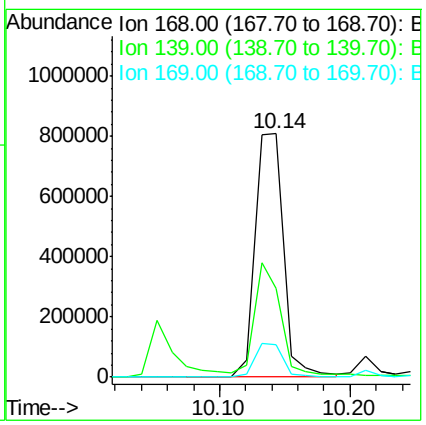


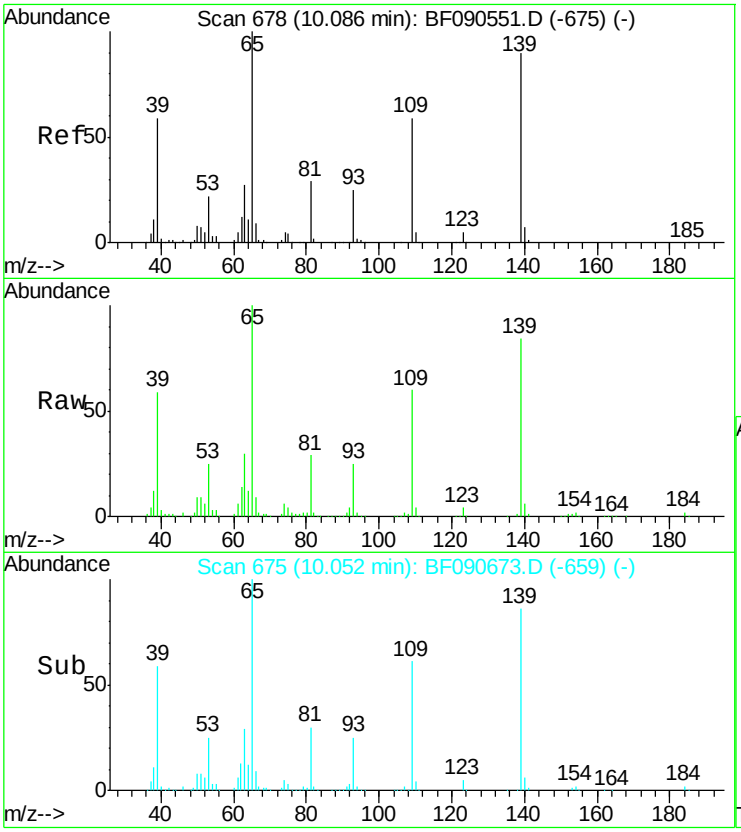


#54
Dibenzofuran
Concen: 27.55 ng
RT: 10.14 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:168 Resp: 1226902

Ion	Ratio	Lower	Upper
168	100		
139	36.5	30.5	45.7
169	13.3	10.9	16.3



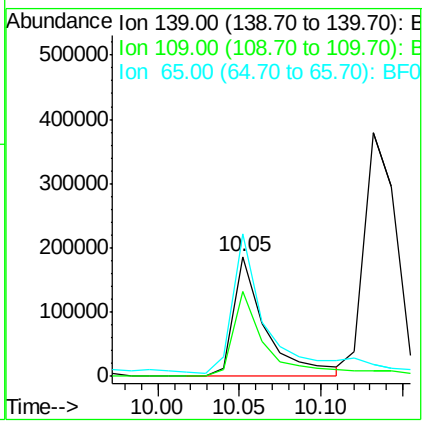


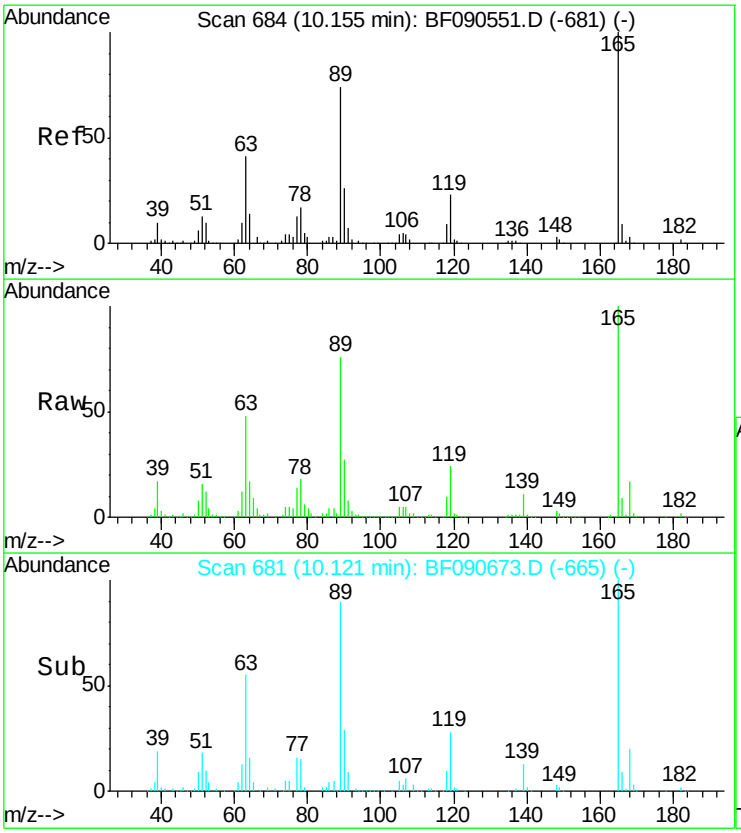
#55
4-Nitrophenol
Concen: 41.64 ng
RT: 10.05 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:139 Resp: 251657

Ion	Ratio	Lower	Upper
139	100		
109	70.7	45.9	85.9
65	118.7	95.8	135.8

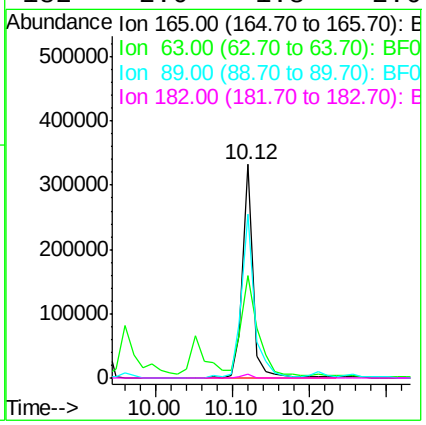


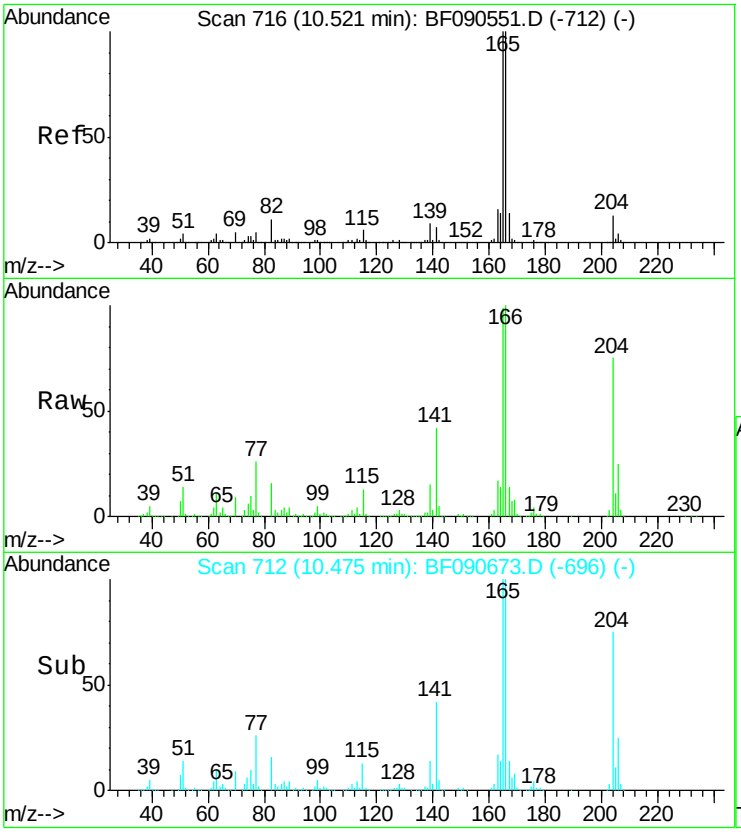


#56
2,4-Dinitrotoluene
Concen: 29.70 ng
RT: 10.12 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:165 Resp: 322822

Ion	Ratio	Lower	Upper
165	100		
63	47.8	35.4	53.0
89	76.5	59.0	88.4
182	2.0	1.8	2.6



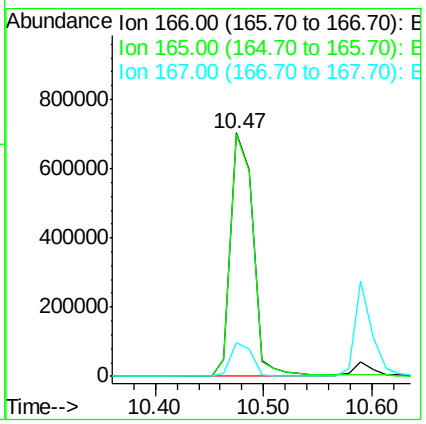


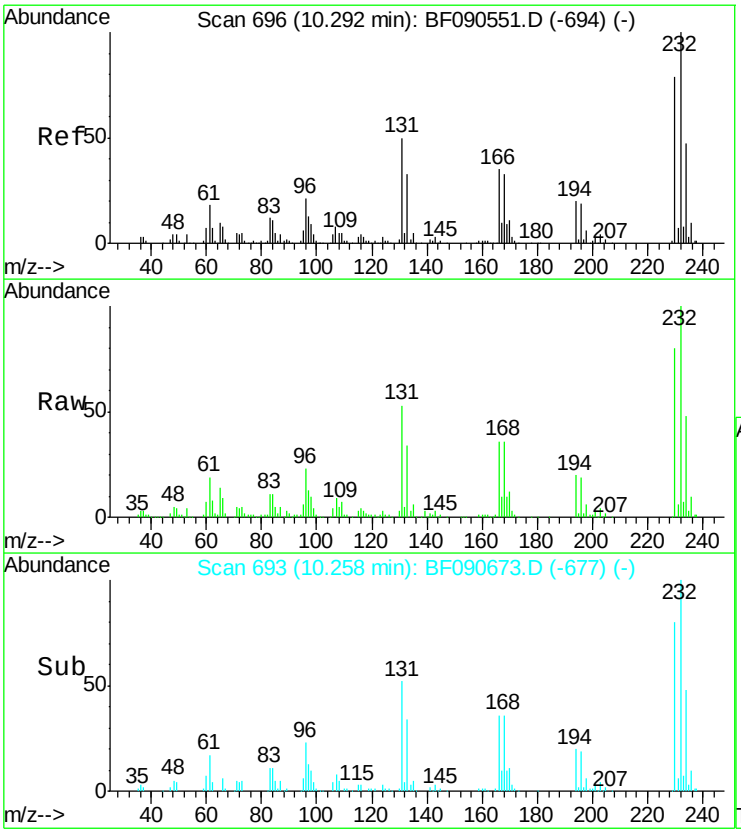
#57
Fluorene
Concen: 27.10 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:166 Resp: 995346

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.9	119.9
167	13.9	10.9	16.3

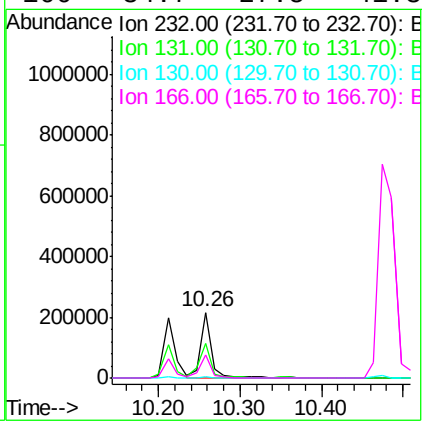


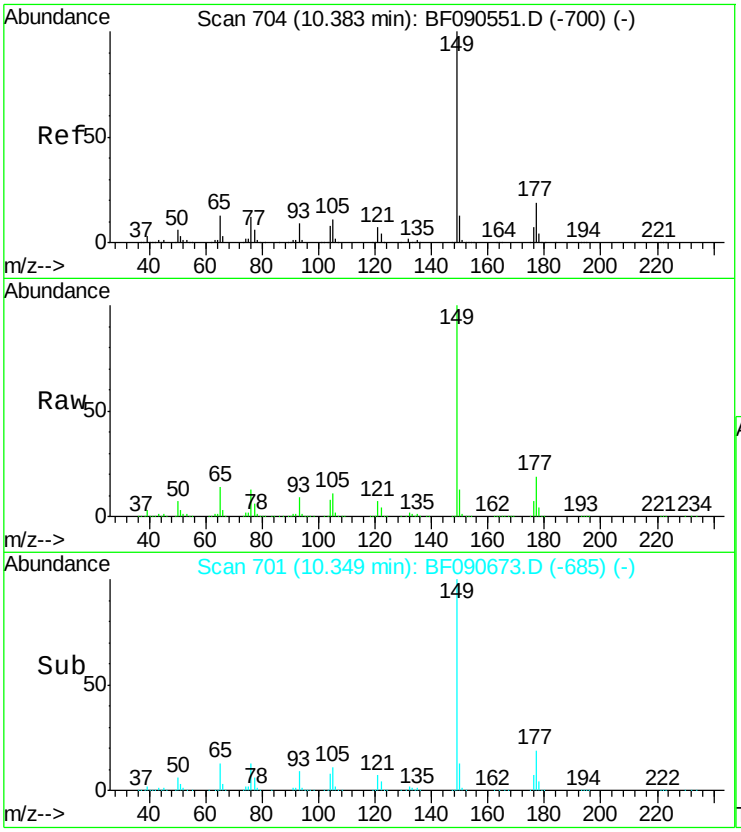


#58
2,3,4,6-Tetrachlorophenol
Concen: 24.72 ng
RT: 10.26 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:232 Resp: 207037

Ion	Ratio	Lower	Upper
232	100		
131	56.9	42.6	64.0
130	2.7	1.8	2.8
166	34.7	27.5	41.3



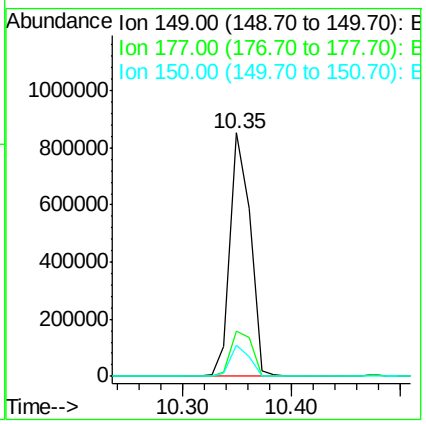


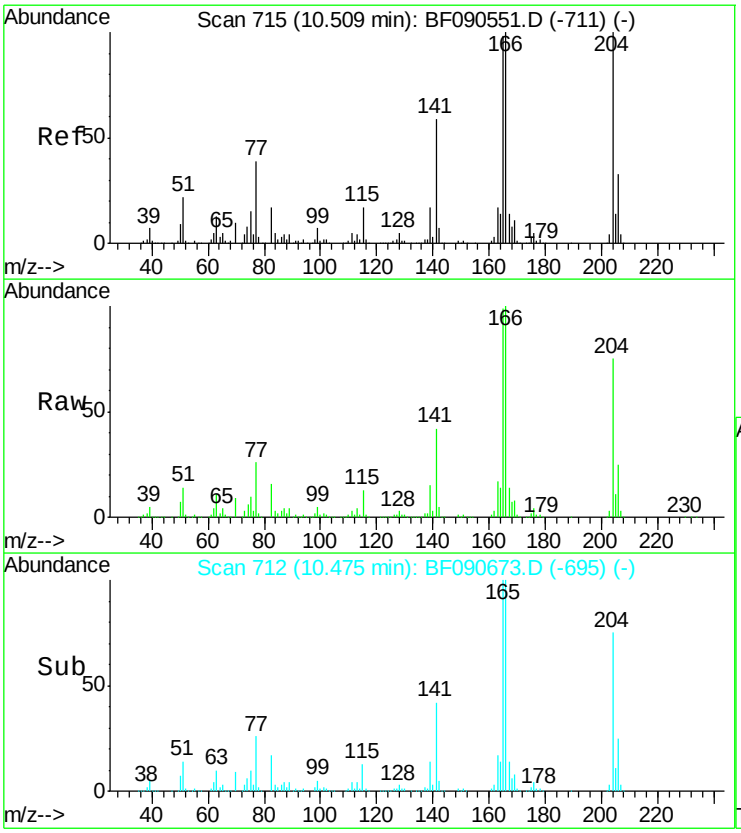
#59
Diethylphthalate
Concen: 29.31 ng
RT: 10.35 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:149 Resp: 1087100

Ion	Ratio	Lower	Upper
149	100		
177	18.7	15.3	22.9
150	13.0	10.3	15.5

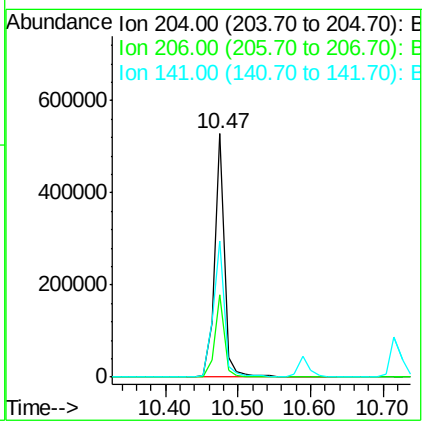


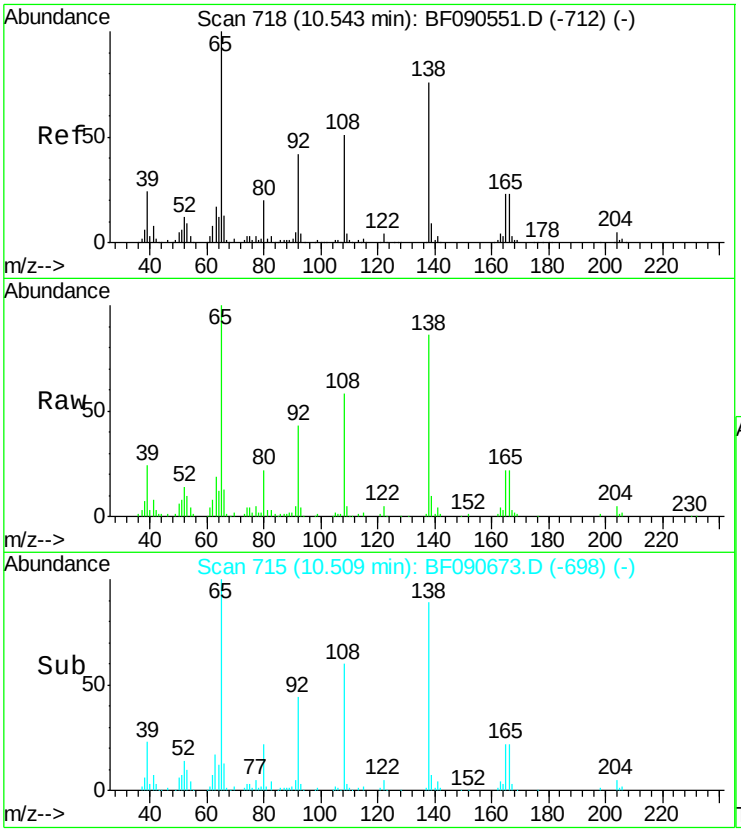


#60
4-Chlorophenyl-phenylether
Concen: 28.84 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:204 Resp: 499350

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	55.9	47.2	70.8

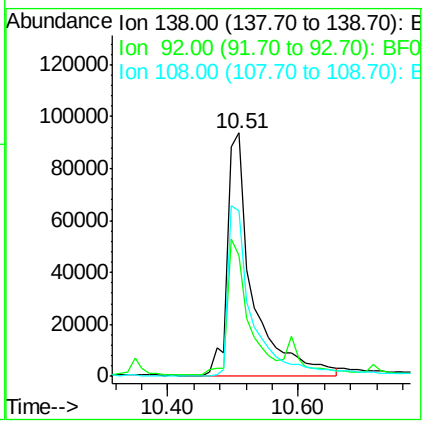




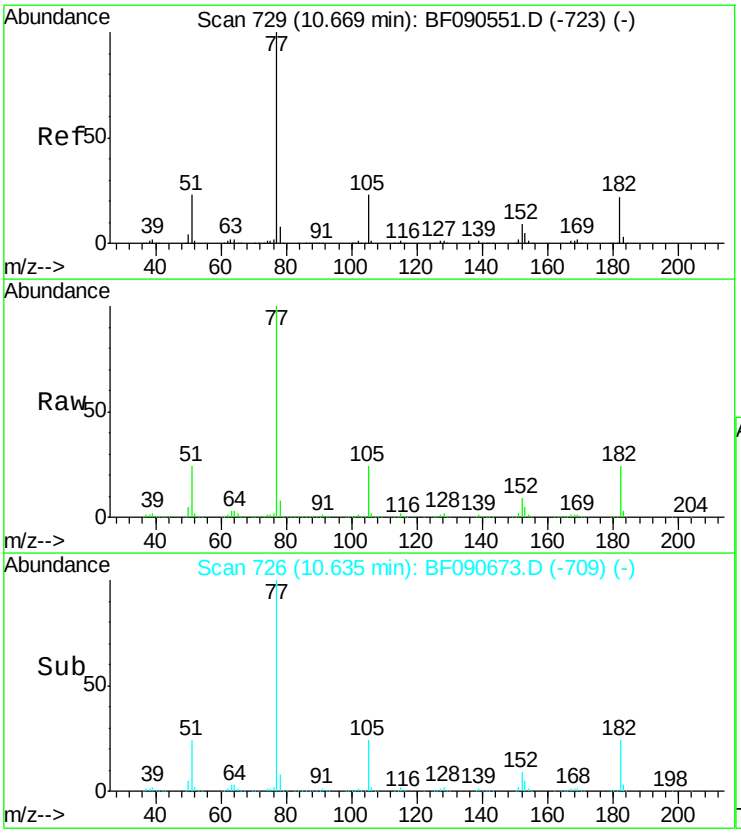
#61
4-Nitroaniline
Concen: 24.85 ng
RT: 10.51 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:138 Resp: 250221

Ion	Ratio	Lower	Upper
138	100		
92	49.7	35.7	75.7
108	67.9	46.9	86.9



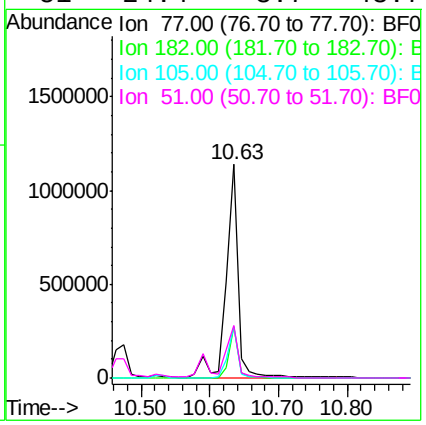
Instrument :
BNA_F
ClientSampleId :
PB94170BSD

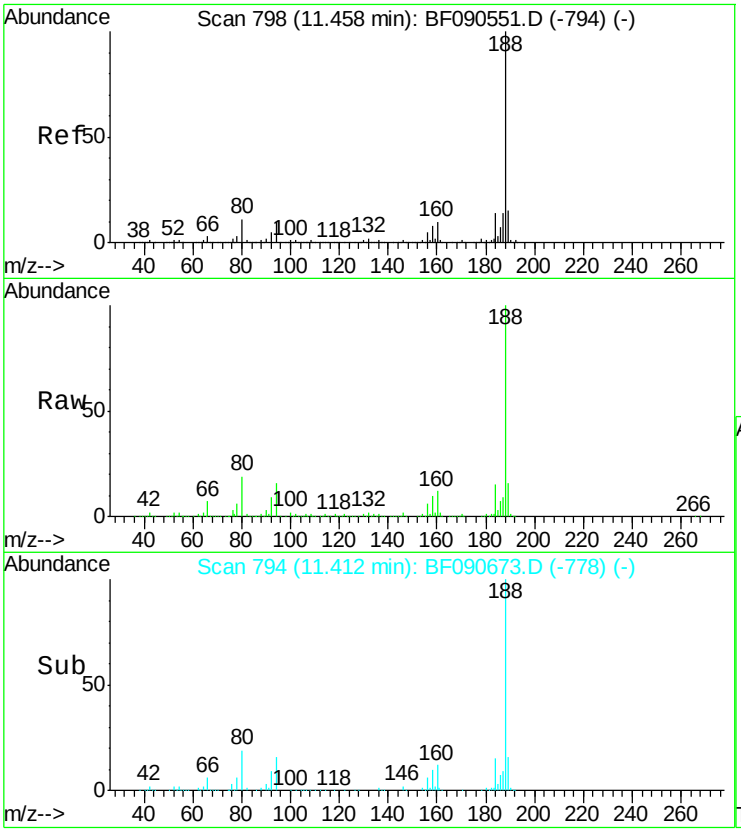


#62
Azobenzene
Concen: 32.67 ng
RT: 10.63 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion: 77 Resp: 1401743

Ion	Ratio	Lower	Upper
77	100		
182	24.0	2.2	42.2
105	24.1	3.5	43.5
51	24.4	3.7	43.7



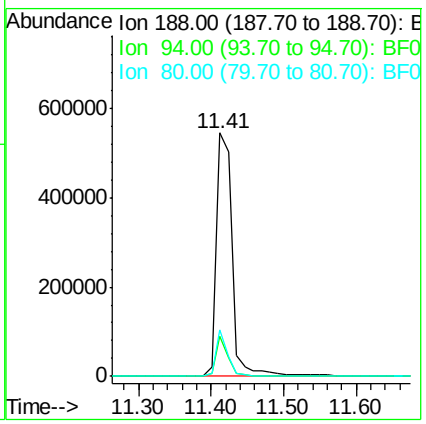


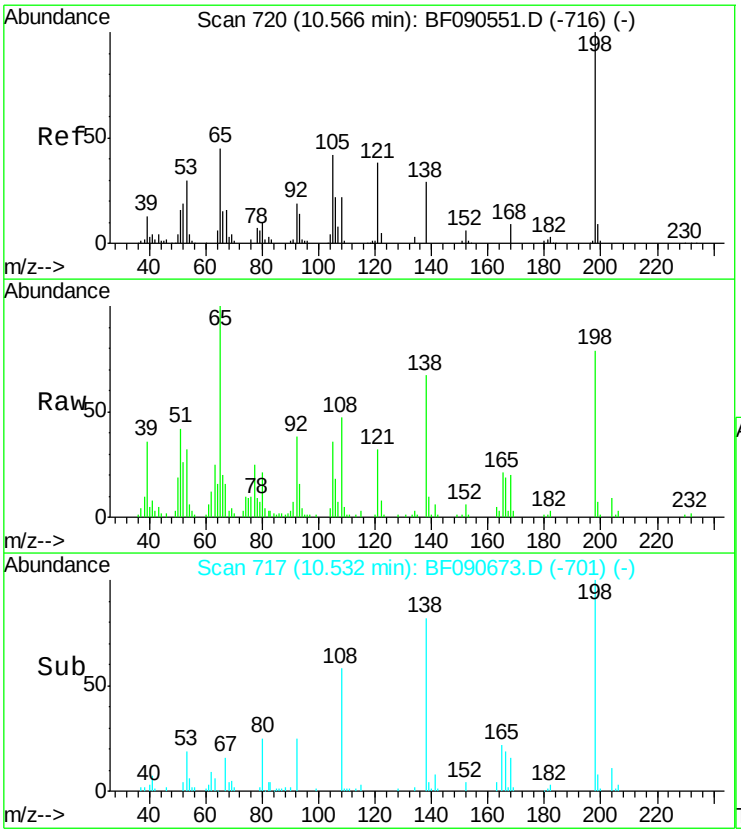
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.41 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:188 Resp: 822837

Ion	Ratio	Lower	Upper
188	100		
94	16.4	7.7	11.5#
80	19.3	8.6	12.8#

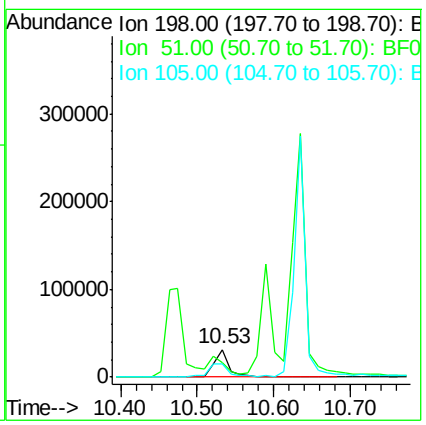


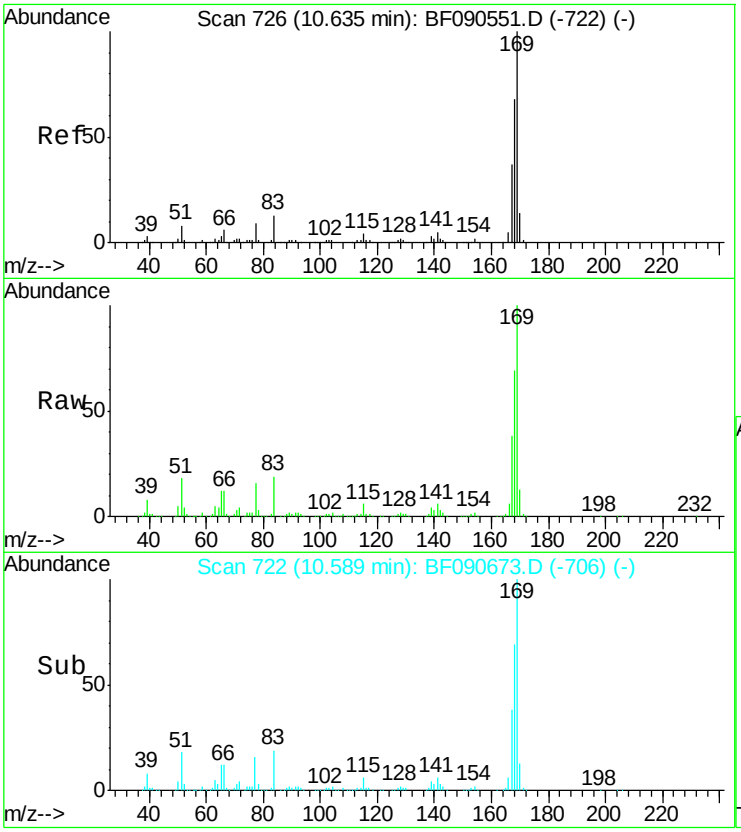


#64
4,6-Dinitro-2-methylphenol
Concen: 8.67 ng
RT: 10.53 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:198 Resp: 43188

Ion	Ratio	Lower	Upper
198	100		
51	52.3	19.7	59.7
105	45.7	22.6	62.6



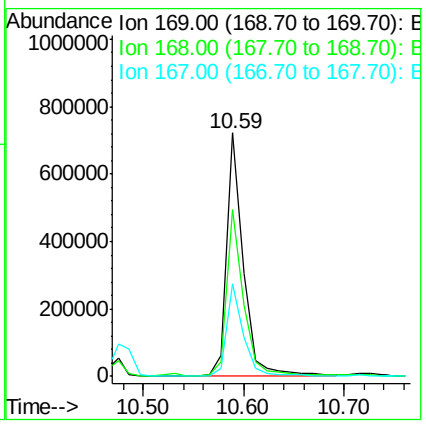


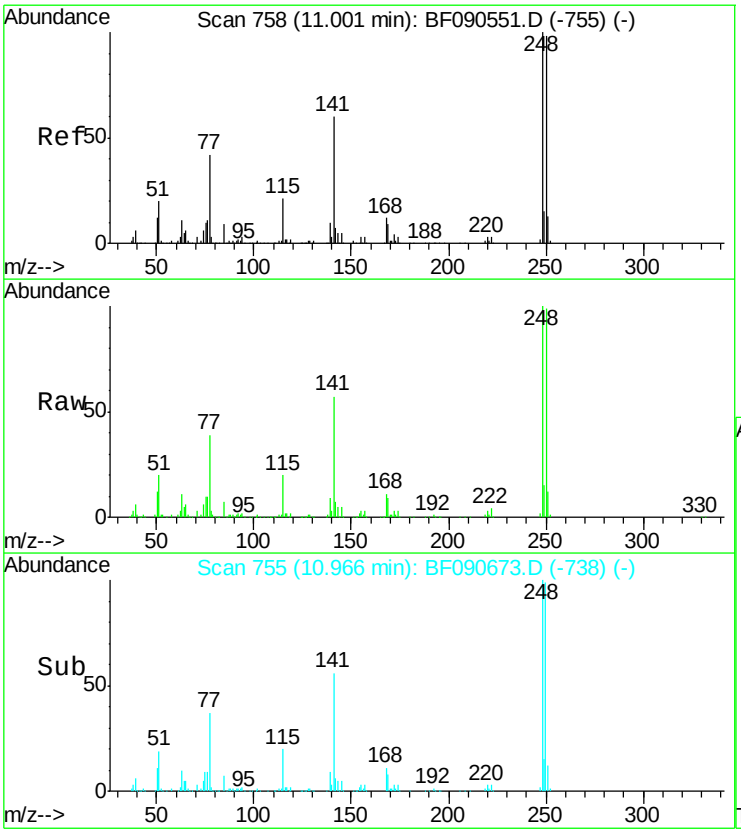
#65
n-Nitrosodiphenylamine
Concen: 30.46 ng
RT: 10.59 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:169 Resp: 827864

Ion	Ratio	Lower	Upper
169	100		
168	68.8	54.6	81.8
167	37.9	29.8	44.8

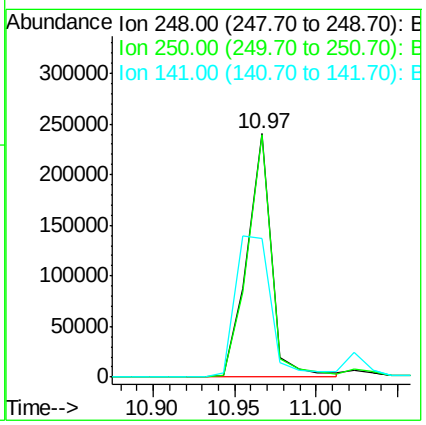


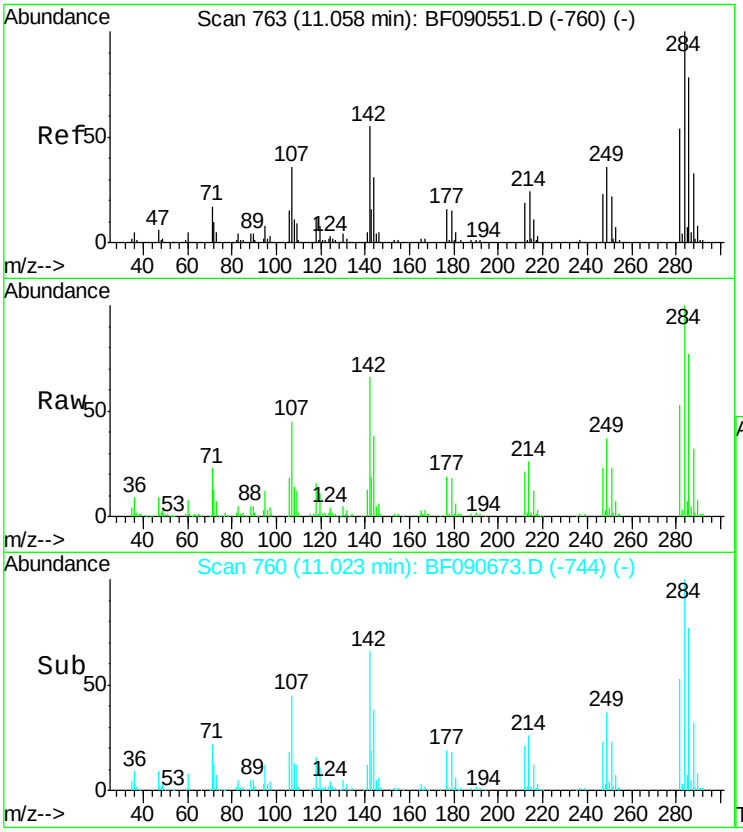


#66
4-Bromophenyl-phenylether
Concen: 28.33 ng
RT: 10.97 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:248 Resp: 250149

Ion	Ratio	Lower	Upper
248	100		
250	99.4	78.4	117.6
141	56.8	48.4	72.6



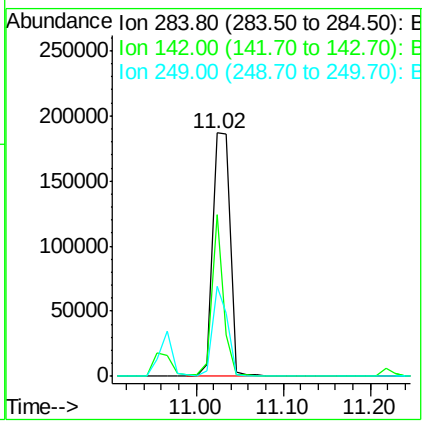


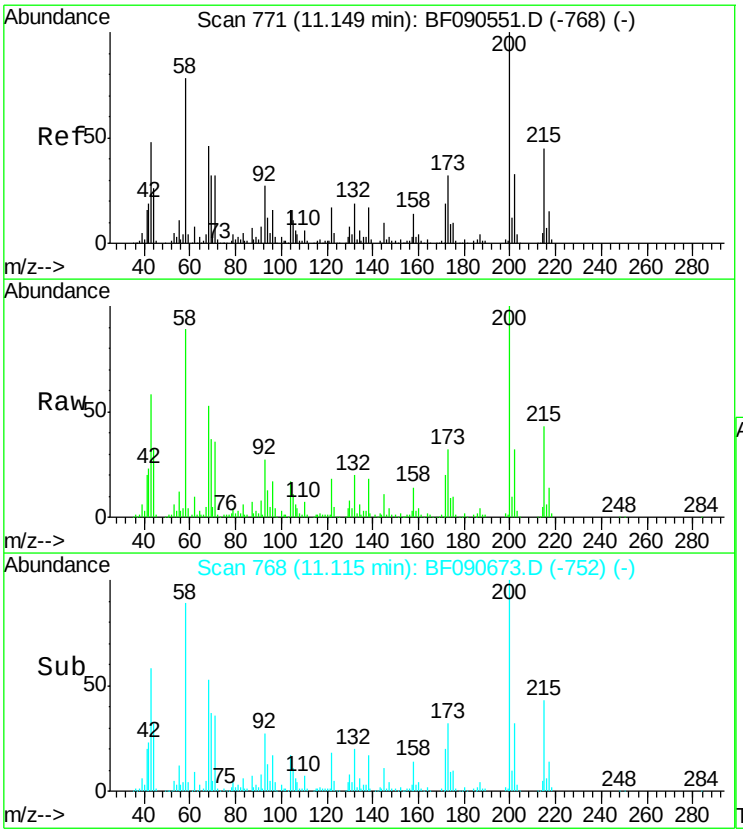
#67
Hexachlorobenzene
Concen: 28.00 ng
RT: 11.02 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:284 Resp: 268421

Ion	Ratio	Lower	Upper
284	100		
142	66.3	44.5	66.7
249	37.2	29.6	44.4

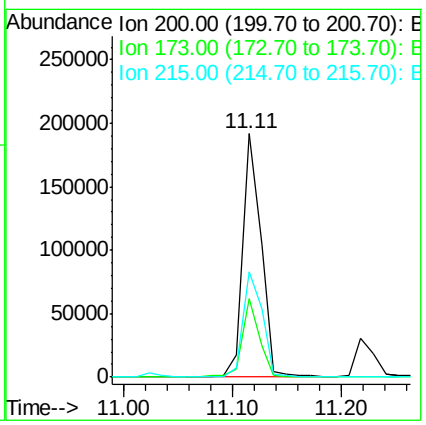


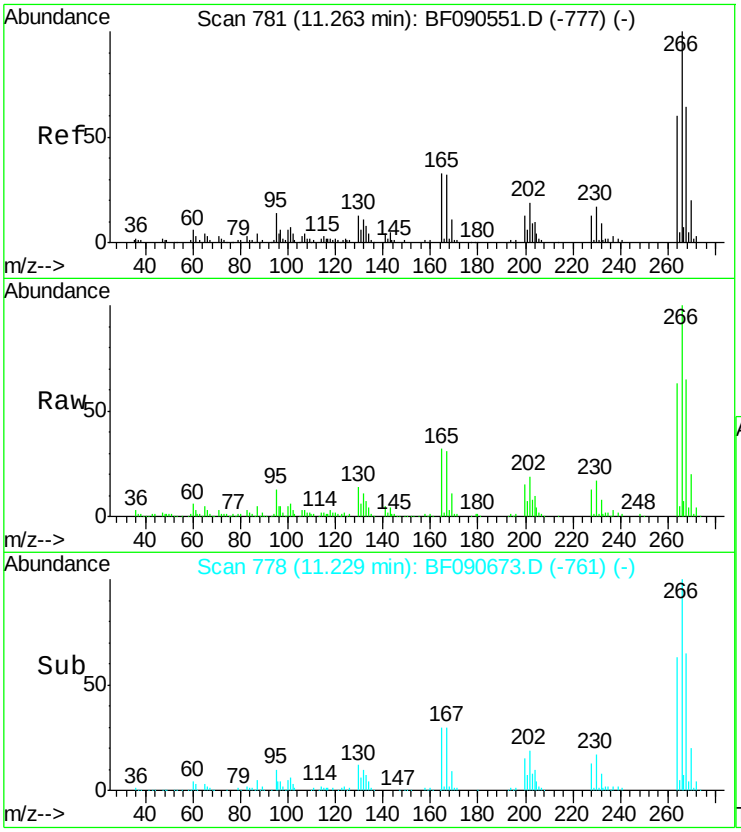


#68
Atrazine
Concen: 29.67 ng
RT: 11.11 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:200 Resp: 223055

Ion	Ratio	Lower	Upper
200	100		
173	32.3	12.0	52.0
215	43.3	25.2	65.2



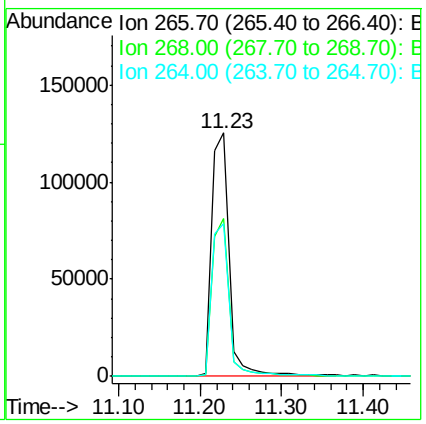


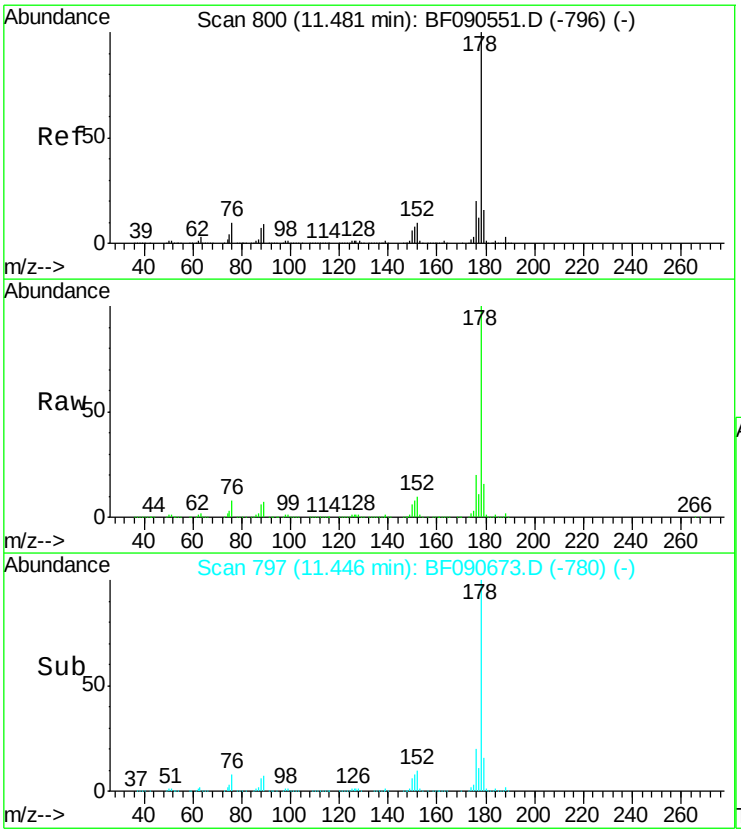
#69
Pentachlorophenol
Concen: 39.87 ng
RT: 11.23 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:266 Resp: 189446

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.5	77.3
264	62.6	47.9	71.9

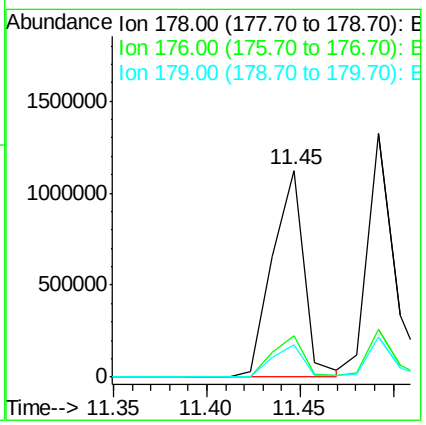


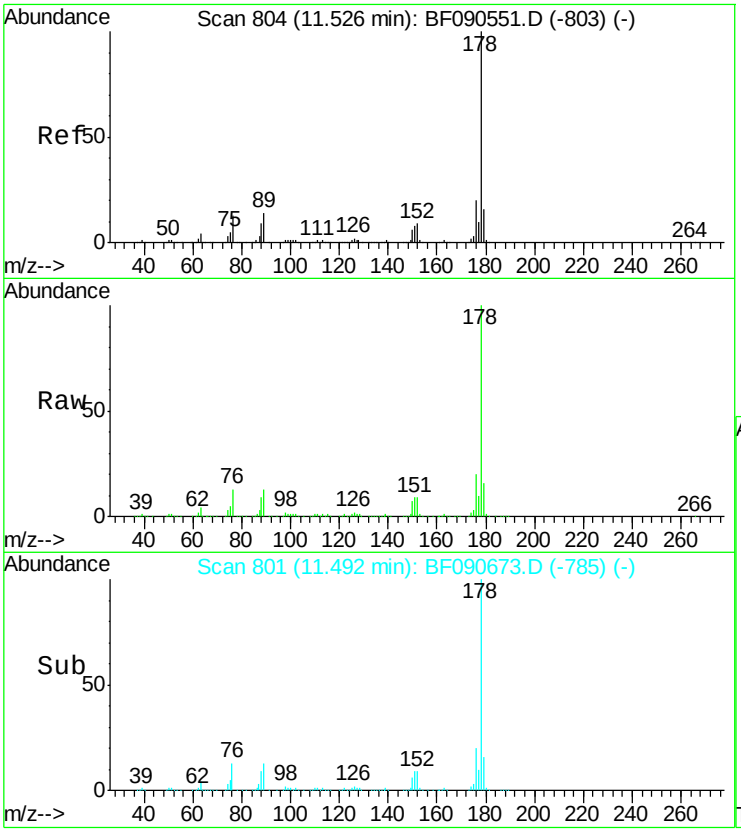


#70
Phenanthrene
Concen: 30.08 ng
RT: 11.45 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:178 Resp: 1321453

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.1	24.1
179	15.8	12.6	19.0



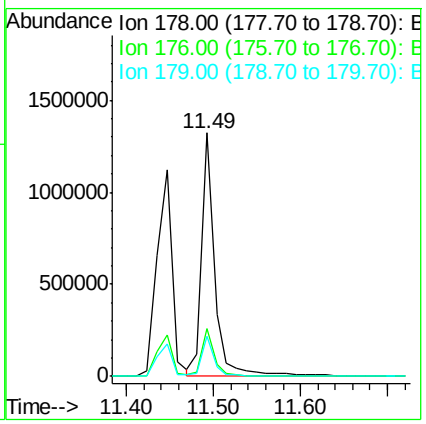


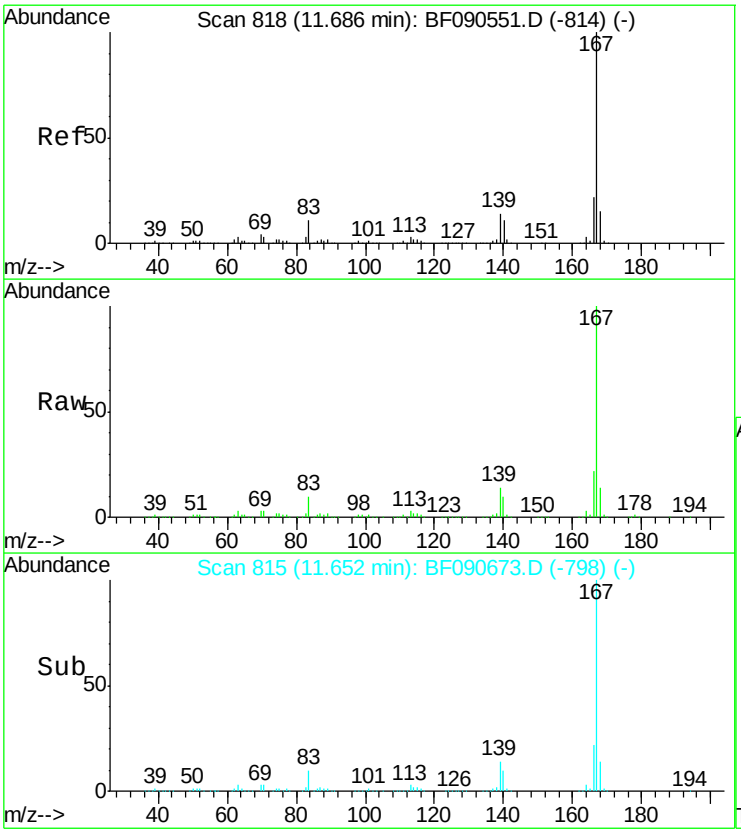
#71
Anthracene
Concen: 28.62 ng
RT: 11.49 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:178 Resp: 1352880

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.5	23.3
179	16.3	13.0	19.4

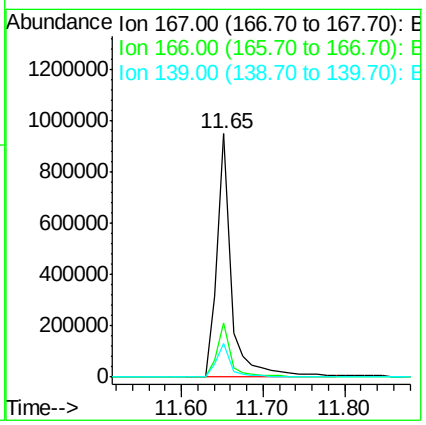


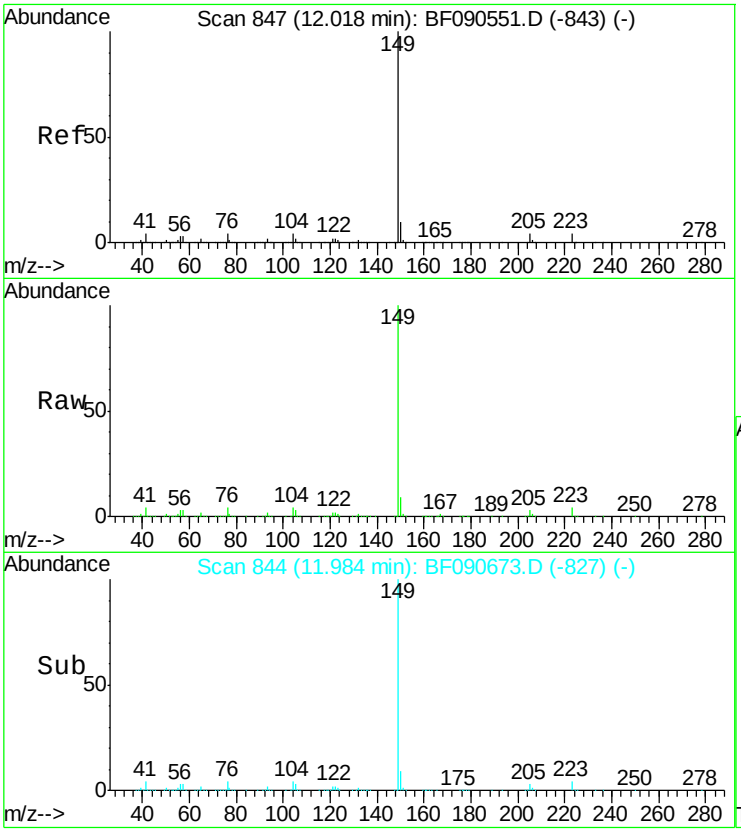


#72
Carbazole
Concen: 27.81 ng
RT: 11.65 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:167 Resp: 1176658

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.8	26.8
139	14.0	11.3	16.9



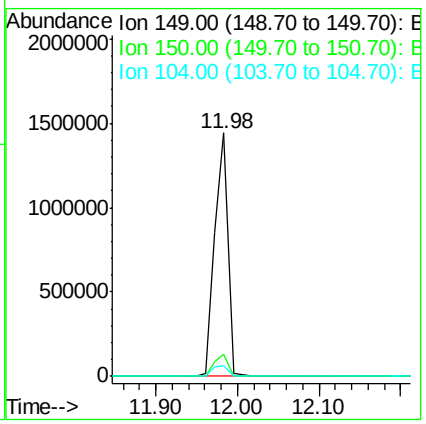


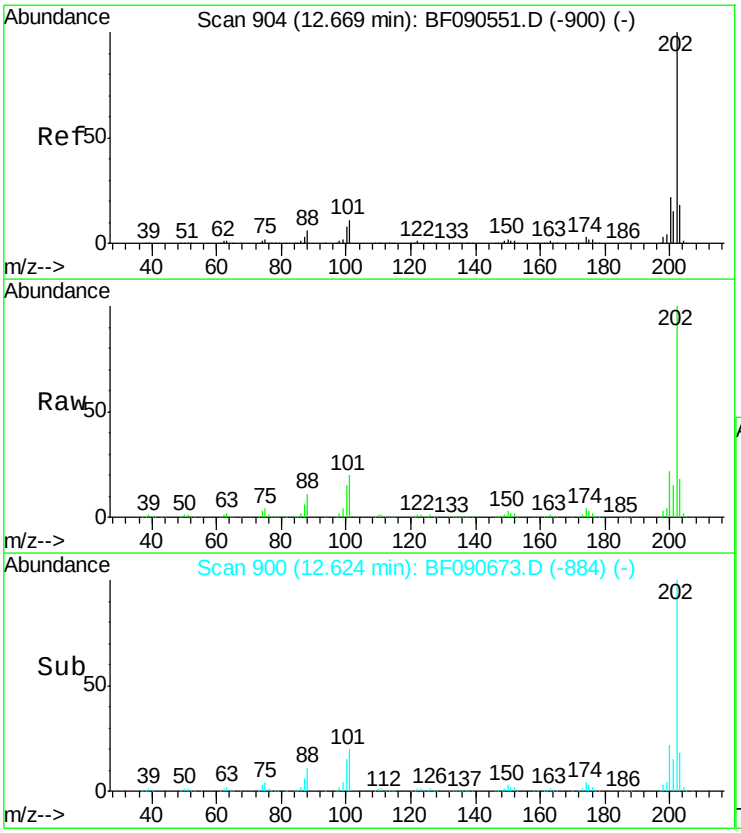
#73
Di-n-butylphthalate
Concen: 32.63 ng
RT: 11.98 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:149 Resp: 1617431

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.3	3.3	4.9

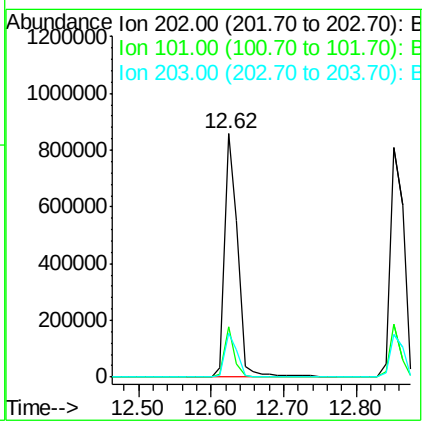


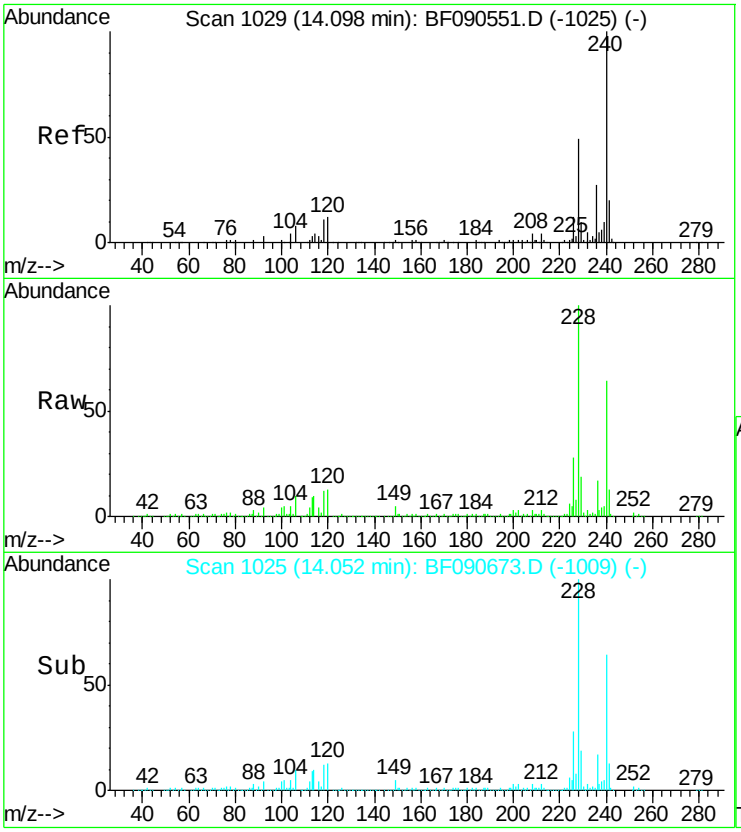


#74
Fluoranthene
Concen: 24.13 ng
RT: 12.62 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:202 Resp: 1066230

Ion	Ratio	Lower	Upper
202	100		
101	20.4	0.0	31.1
203	18.2	0.0	38.0



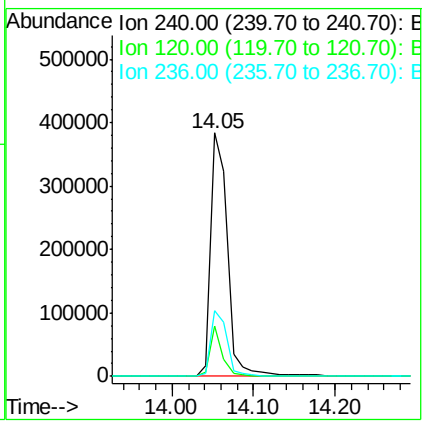


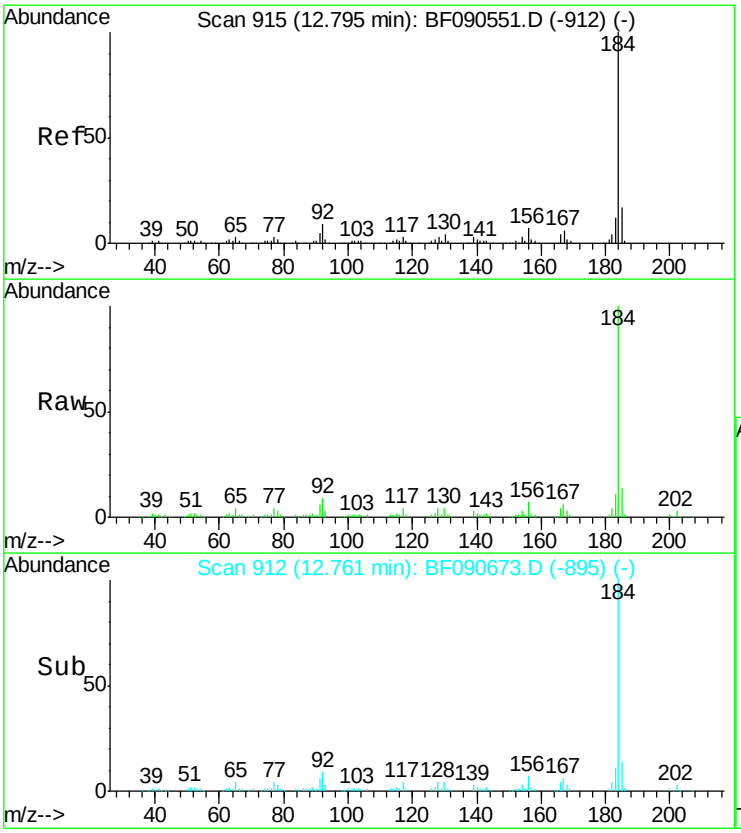
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.05 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:240 Resp: 553151

Ion	Ratio	Lower	Upper
240	100		
120	20.9	9.8	14.8#
236	27.1	21.7	32.5

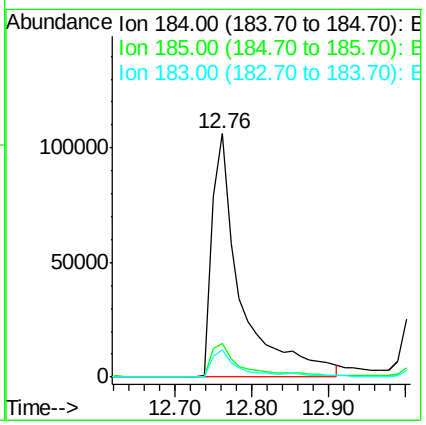


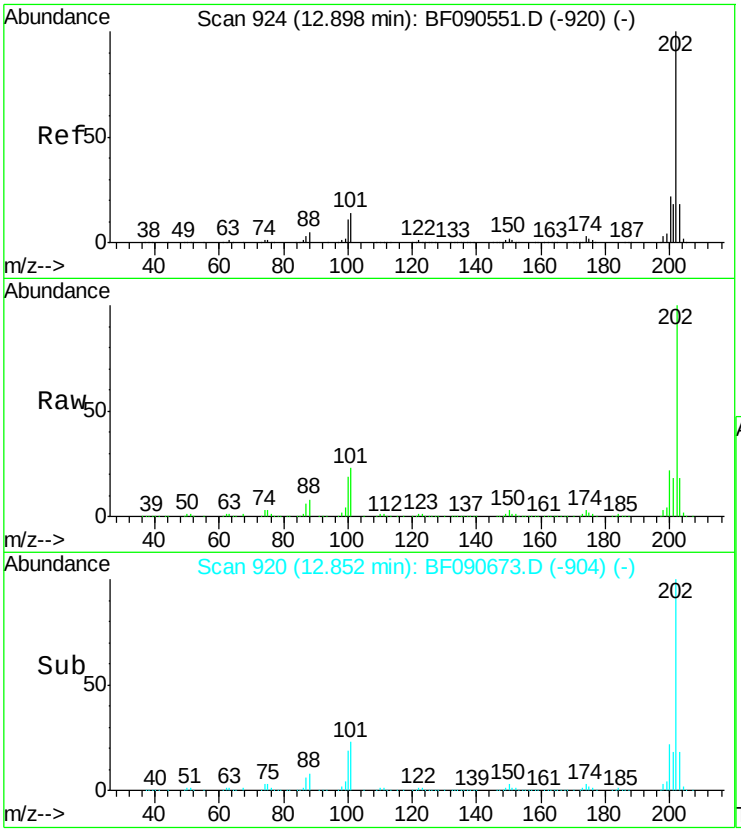


#76
Benzidine
Concen: 20.17 ng
RT: 12.76 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:184 Resp: 277578

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.4	20.0
183	11.3	9.4	14.0



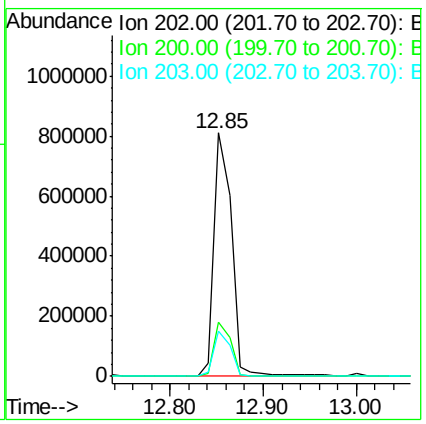


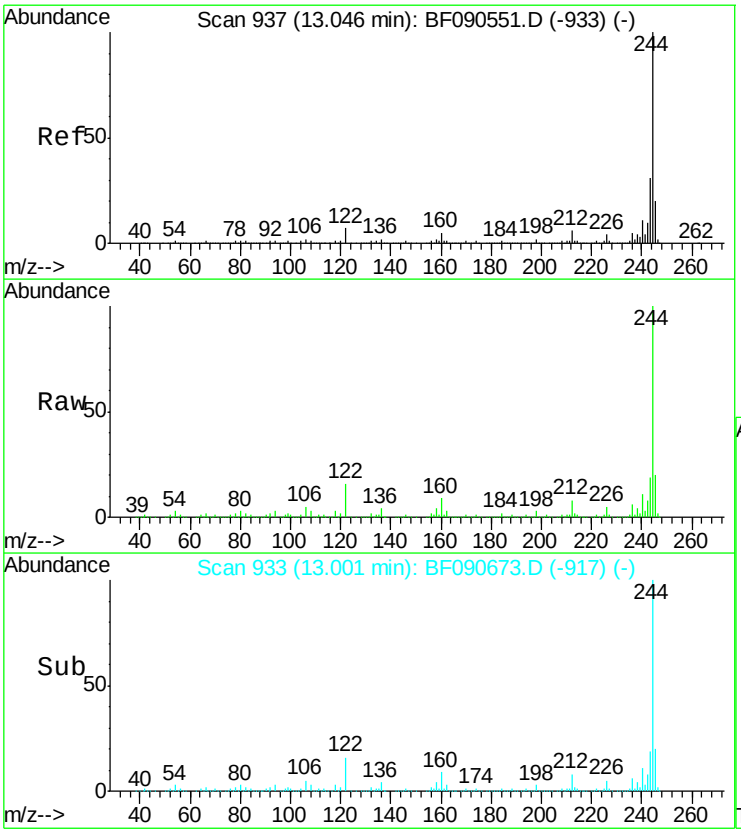
#77
Pyrene
Concen: 28.63 ng
RT: 12.85 min Scan# 920
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:202 Resp: 1049027

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.8	26.6
203	18.3	14.6	21.8

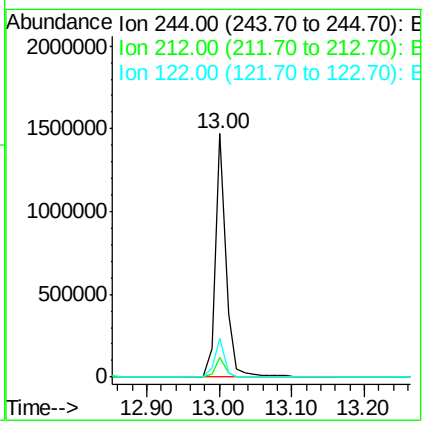


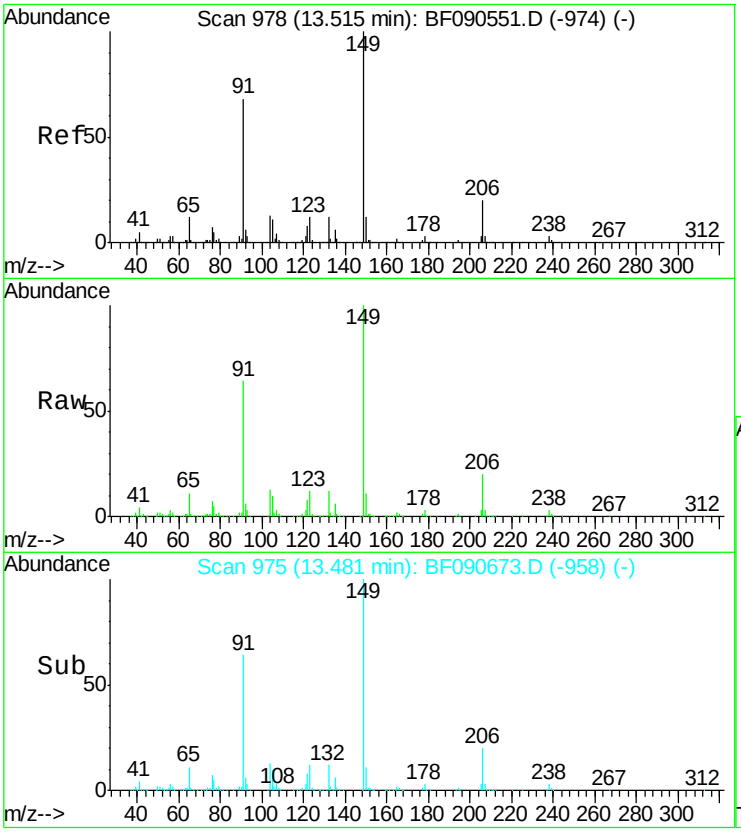


#78
Terphenyl-d14
Concen: 62.66 ng
RT: 13.00 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:244 Resp: 1488636

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.0	7.4#
122	15.7	5.6	8.4#



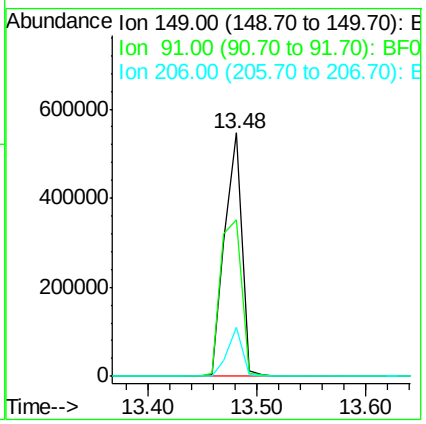


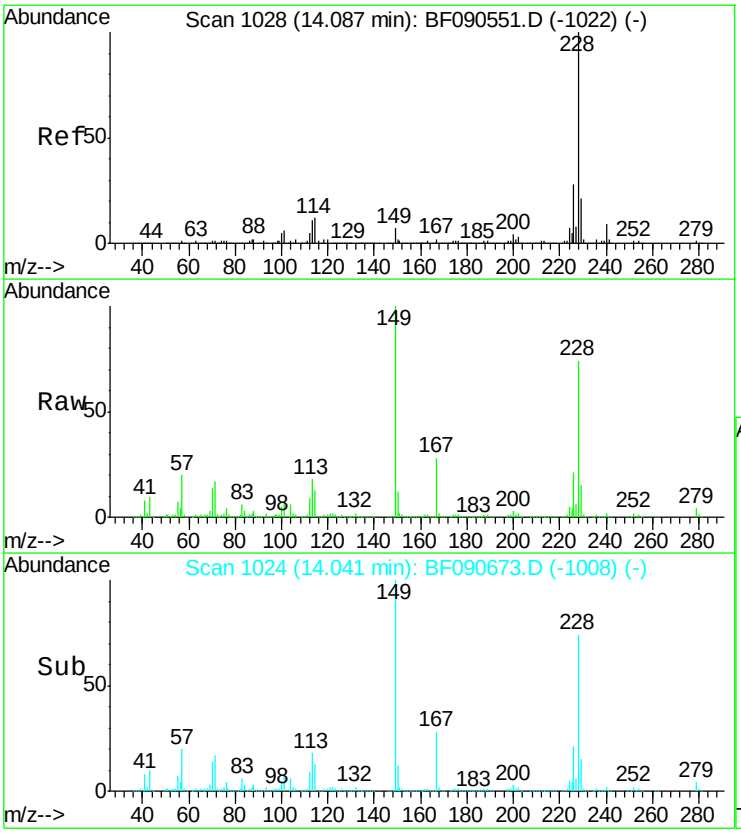
#79
Butylbenzylphthalate
Concen: 37.04 ng
RT: 13.48 min Scan# 975
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:149 Resp: 601159

Ion	Ratio	Lower	Upper
149	100		
91	64.2	54.3	81.5
206	20.3	15.8	23.6

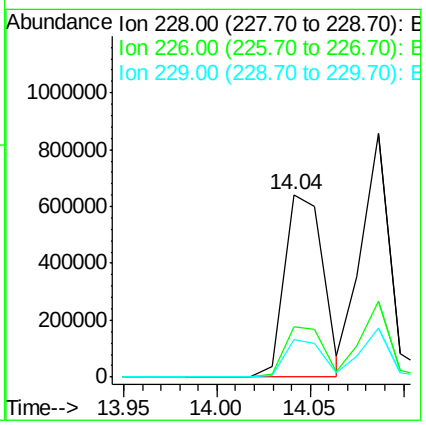


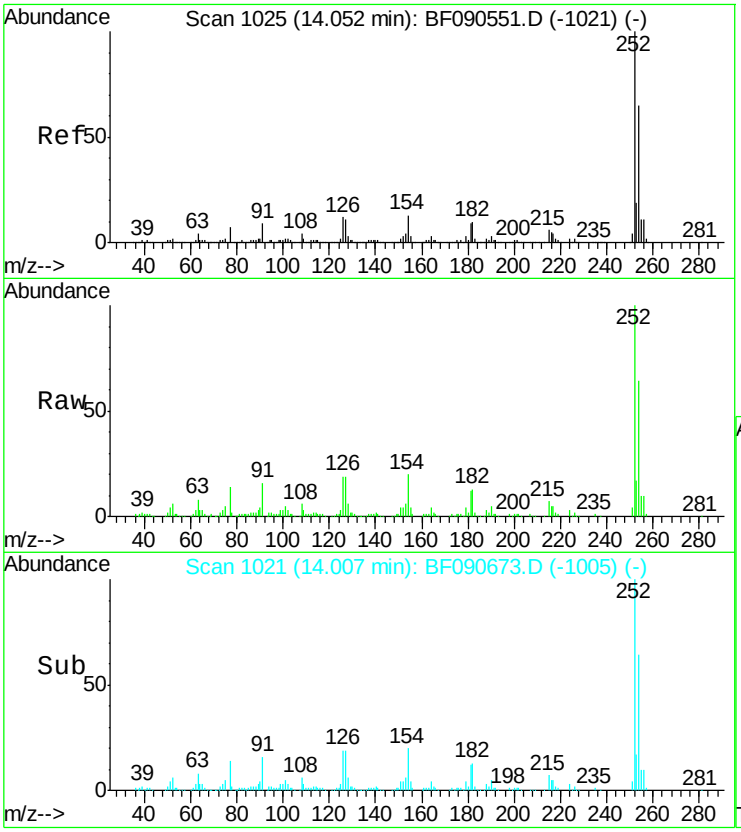


#80
Benzo(a)anthracene
Concen: 29.52 ng
RT: 14.04 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:228 Resp: 929488

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.8	34.2
229	20.7	16.6	25.0



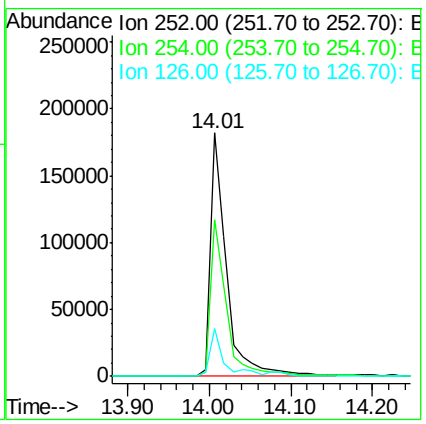


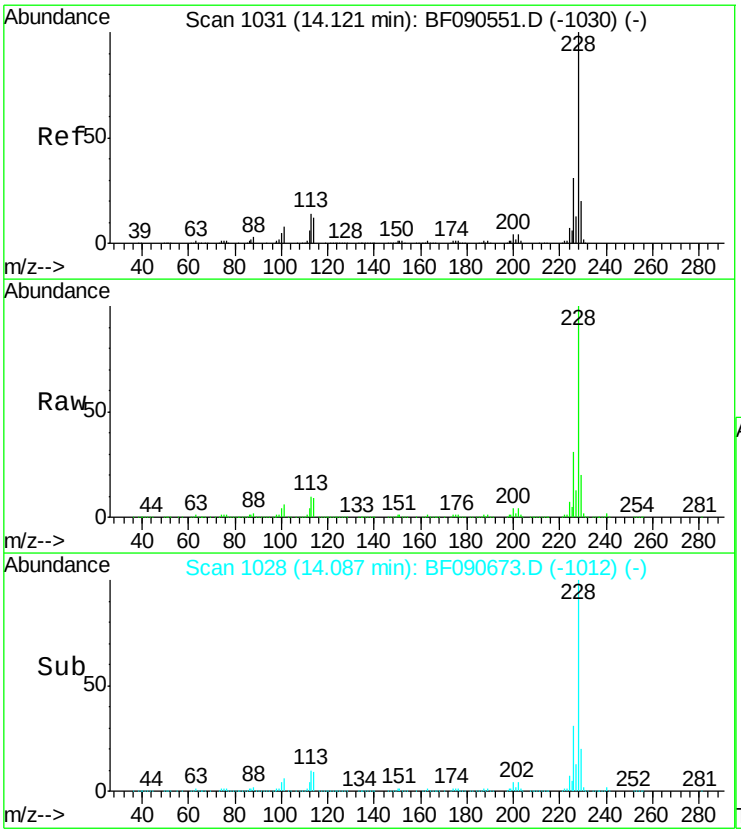
#81
3,3'-Dichlorobenzidine
Concen: 23.45 ng
RT: 14.01 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:252 Resp: 252251

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.1	78.1
126	19.4	9.3	13.9#

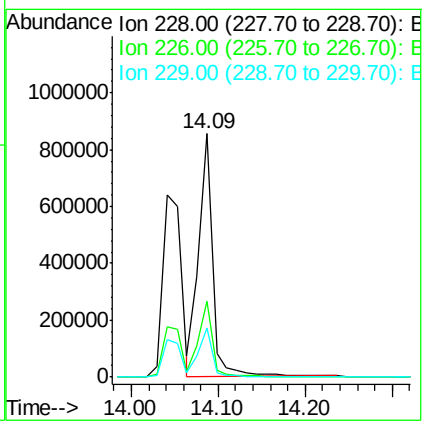


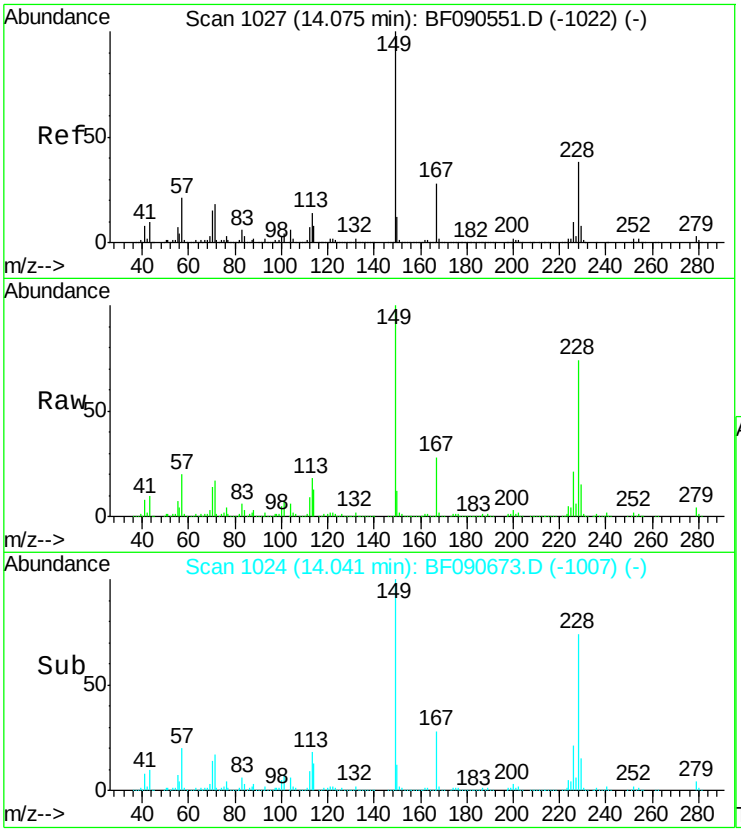


#82
Chrysene
Concen: 31.34 ng
RT: 14.09 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:228 Resp: 950851

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.8	37.2
229	20.2	16.2	24.4



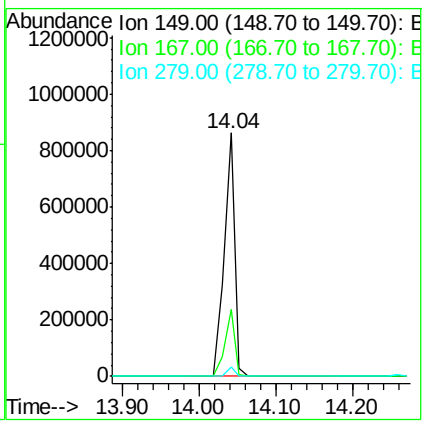


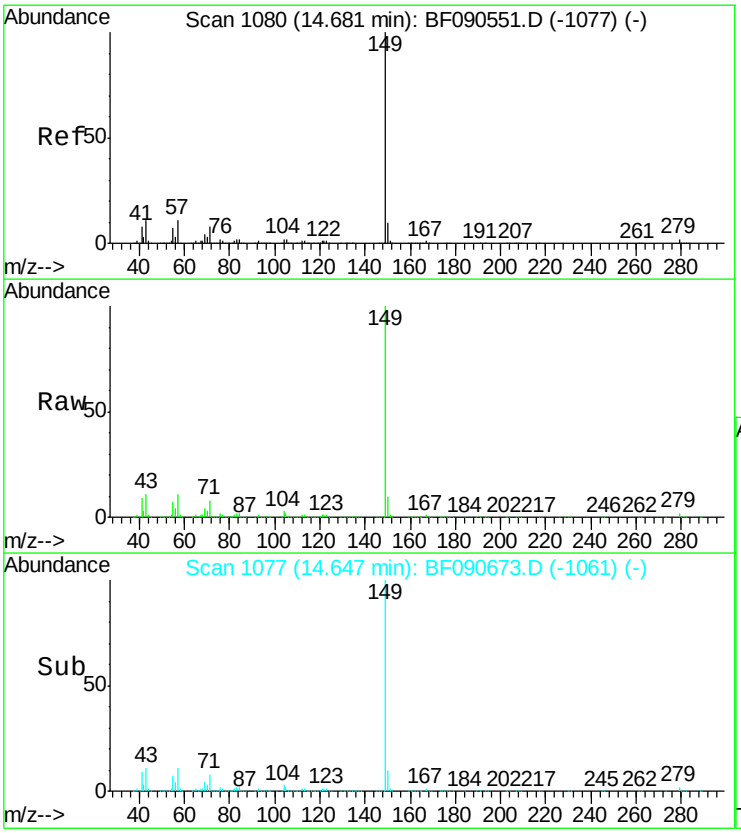
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.58 ng
RT: 14.04 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:149 Resp: 844798

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.1	33.1
279	3.7	2.6	4.0

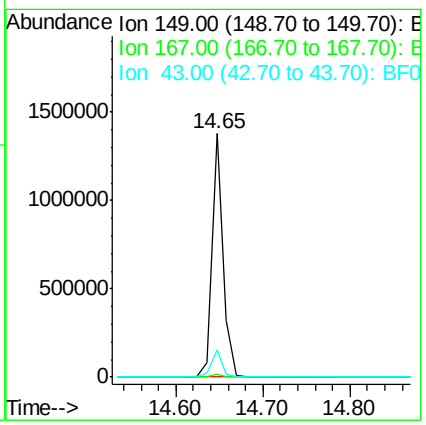


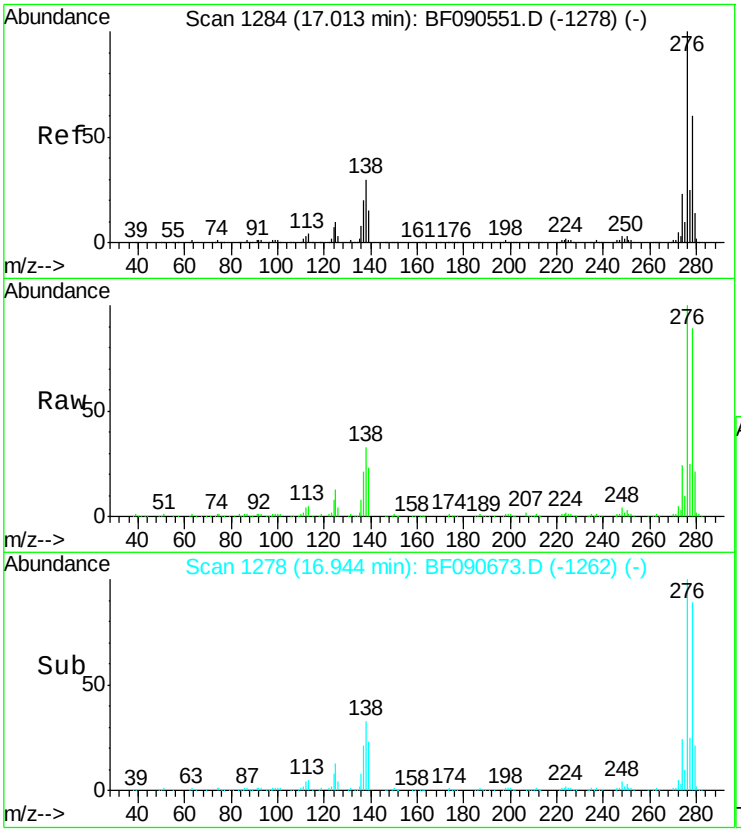


#84
Di-n-octyl phthalate
Concen: 42.23 ng
RT: 14.65 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:149 Resp: 1239846

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.0	6.7	10.1#



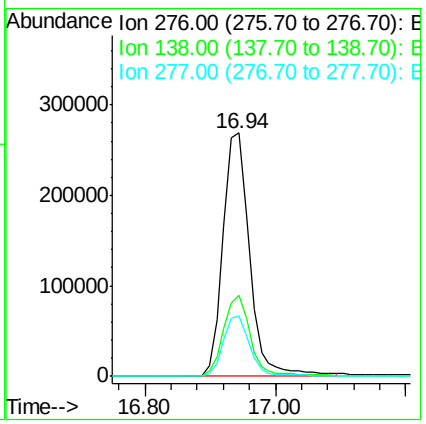


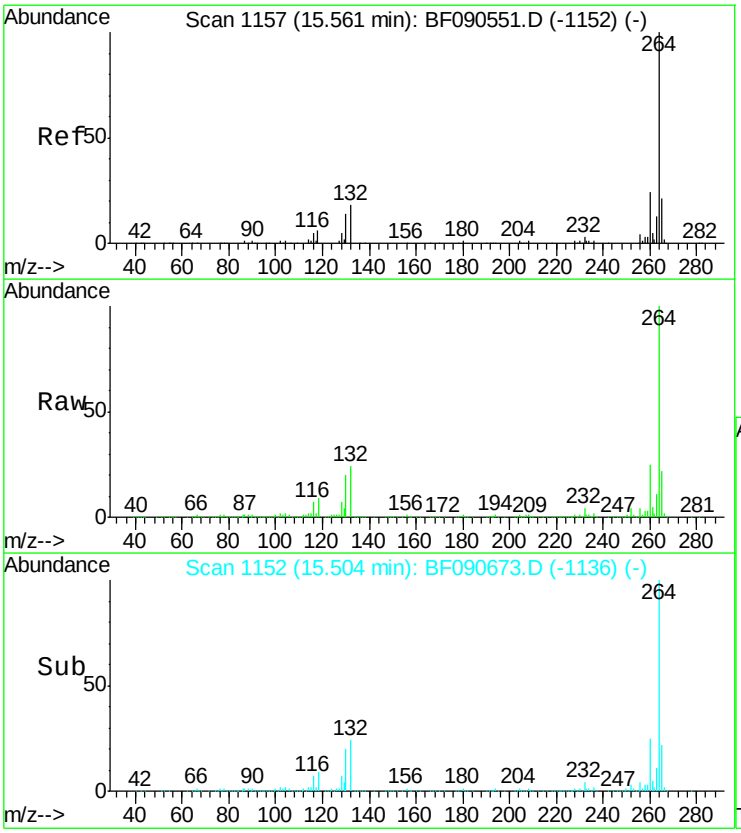
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.64 ng
RT: 16.94 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:276 Resp: 765522

Ion	Ratio	Lower	Upper
276	100		
138	33.8	25.8	38.6
277	24.8	20.1	30.1

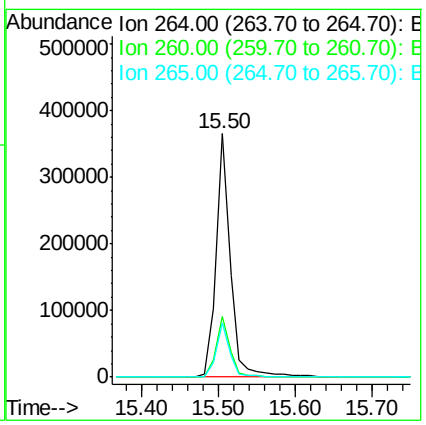


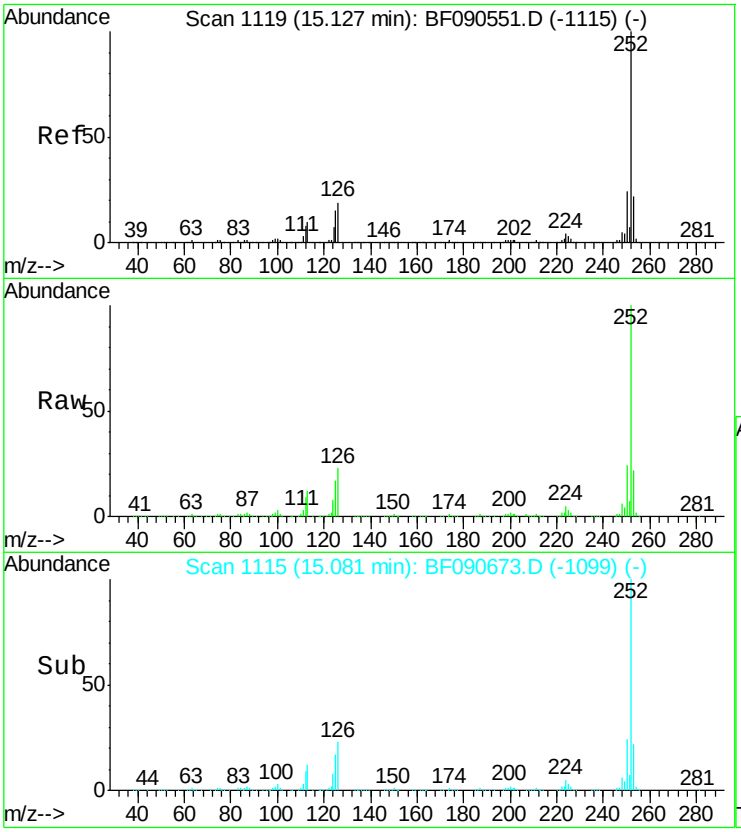


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:264 Resp: 475142

Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.3	28.9
265	22.1	16.7	25.1



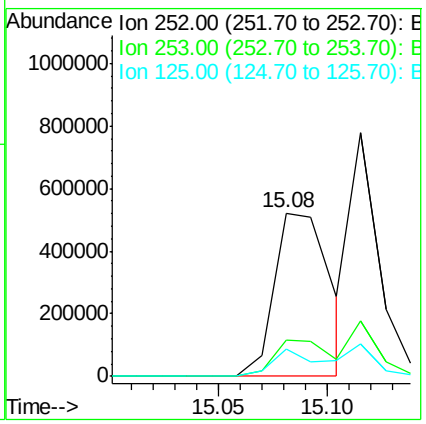


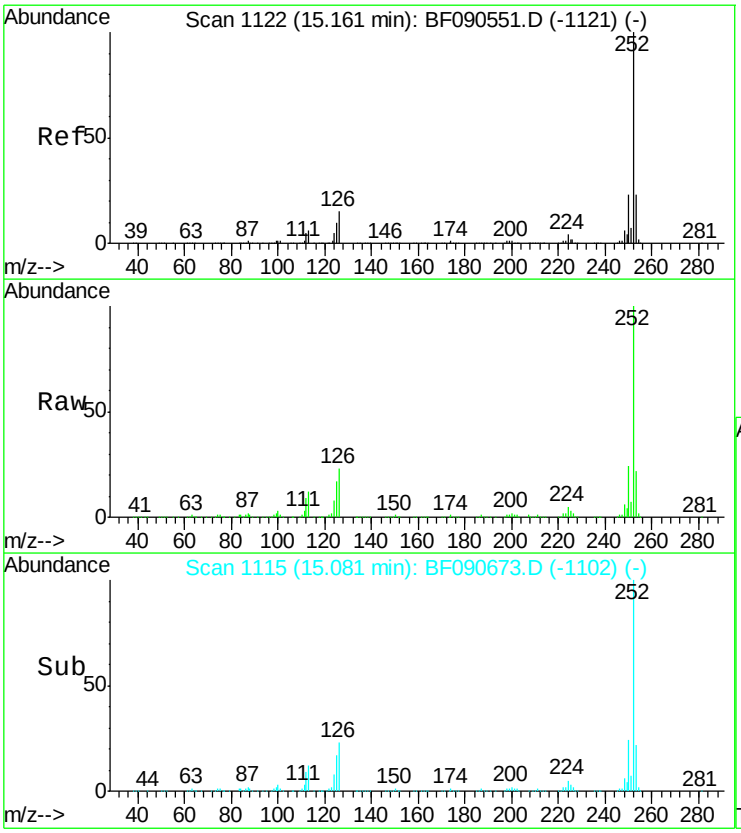
#87
Benzo(b)fluoranthene
Concen: 29.87 ng
RT: 15.08 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:252 Resp: 928786

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	17.0	12.0	18.0

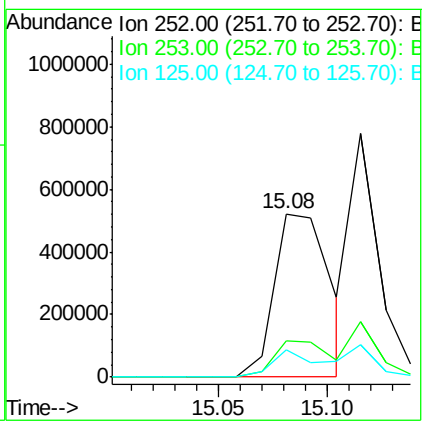


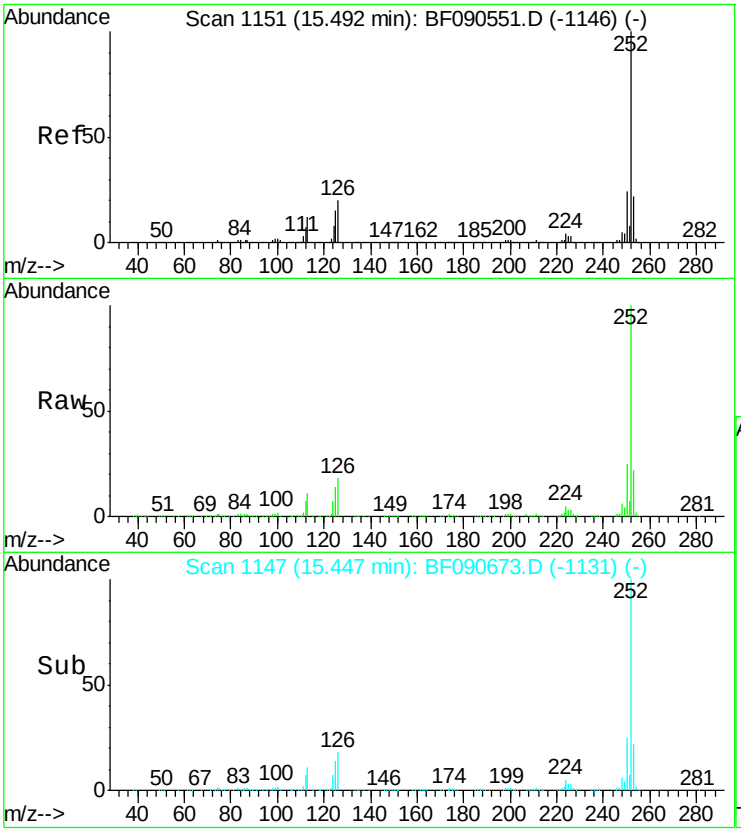


#88
Benzo(k)fluoranthene
Concen: 27.76 ng
RT: 15.08 min Scan# 1115
Delta R.T. -0.05 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:252 Resp: 928786

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	17.0	10.0	15.0#



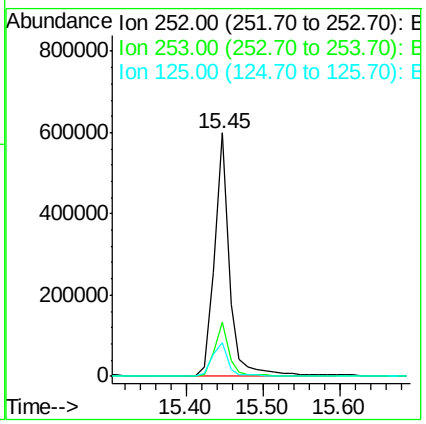


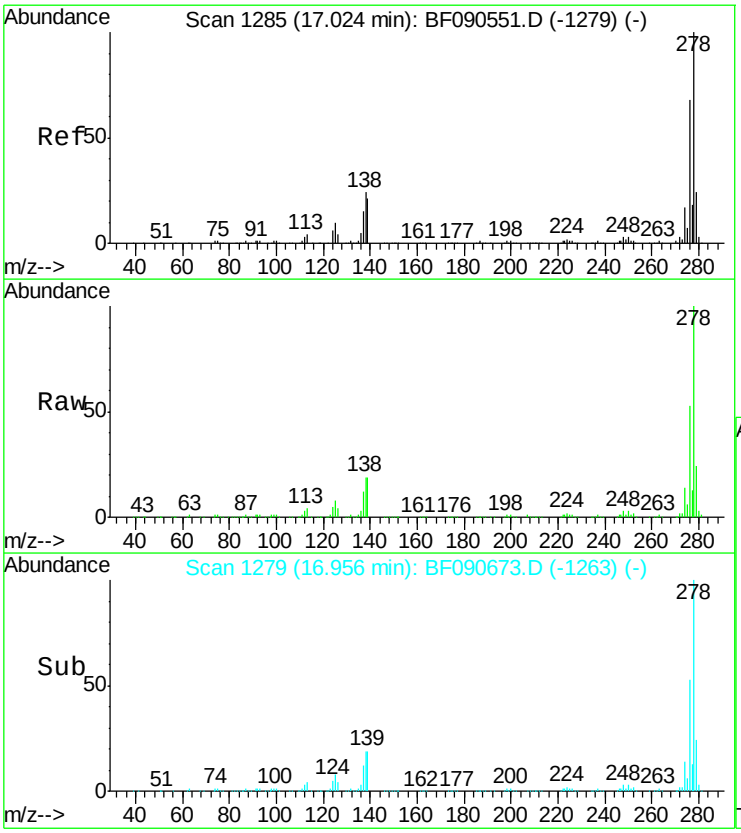
#89
Benzo(a)pyrene
Concen: 28.27 ng
RT: 15.45 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:252 Resp: 804791

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	13.9	12.3	18.5

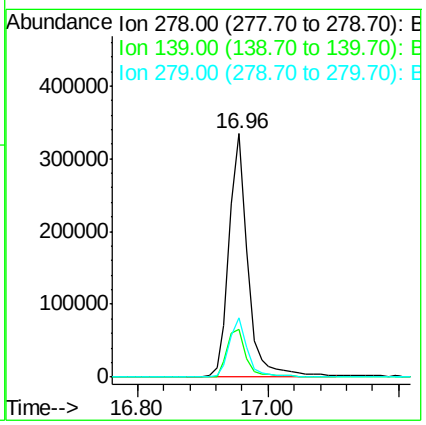


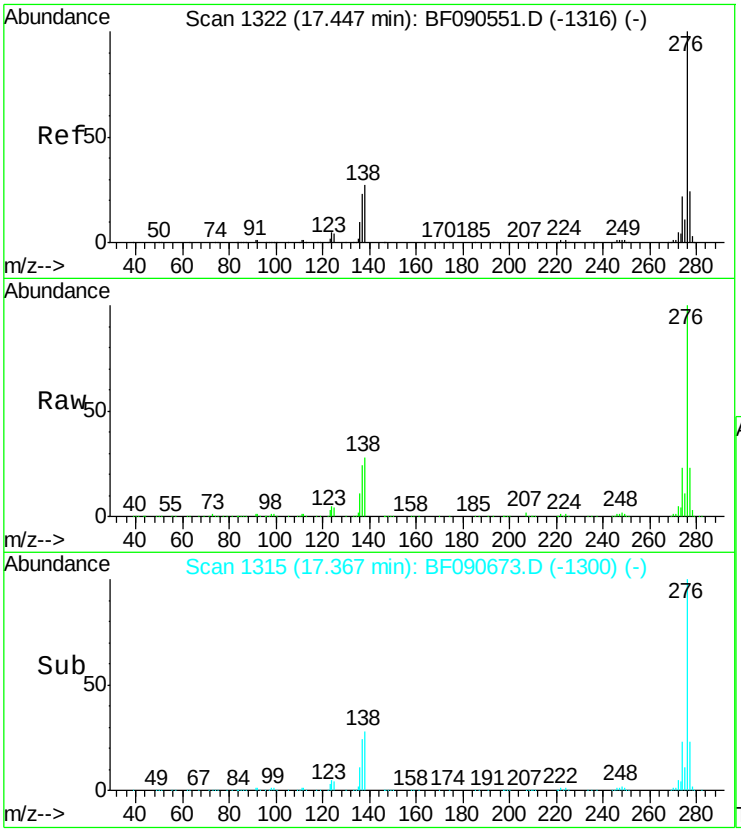


#90
Dibenzo(a,h)anthracene
Concen: 30.87 ng
RT: 16.96 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Tgt Ion:278 Resp: 670170

Ion	Ratio	Lower	Upper
278	100		
139	19.5	16.6	25.0
279	24.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 28.10 ng
RT: 17.37 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF090673.D
Acq: 20 Oct 2016 4:22

Instrument :
BNA_F
ClientSampleId :
PB94170BSD

Tgt Ion:276 Resp: 581605

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.8	28.2
138	27.9	21.8	32.8