Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084963.D
Acq On : 9 Feb 2016 20:25
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 10 03:26:25 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.64	152	199534	20.00	ng		-0.05
21) Naphthalene-d8	7.93	136	816263	20.00	ng		-0.05
38) Acenaphthene-d10	9.68	164	377410	20.00	ng		-0.06
63) Phenanthrene-d10	11.15	188	686181	20.00	ng		-0.06
75) Chrysene-d12	13.78	240	487318	20.00	ng		-0.06
86) Perylene-d12	15.14	264	376256	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	1030471	80.44	ng		-0.06
7) Phenol-d6	6.29	99	1121009	70.59	ng		-0.05
23) Nitrobenzene-d5	7.21	82	1142362	78.84	ng		-0.06
41) 2,4,6-Tribromophenol	10.46	330	325637	82.72	ng		-0.06
44) 2-Fluorobiphenyl	9.00	172	1687384	71.38	ng		-0.06
78) Terphenyl-d14	12.74	244	1841211	85.62	ng		-0.06
Target Compounds							Qvalue
3) Pyridine	2.74	79	534576	36.56	ng	#	76
4) n-Nitrosodimethylamine	2.70	42	290753	38.45	ng		83
6) Aniline	6.30	93	772608	39.76	ng	#	66
8) 2-Chlorophenol	6.42	128	533940	36.82	ng		91
9) Benzaldehyde	6.18	77	327926	34.97	ng		98
10) Phenol	6.30	94	604938	34.00	ng	#	71
11) bis(2-Chloroethyl)ether	6.38	93	567369	40.90	ng		88
12) 1,3-Dichlorobenzene	6.57	146	573407	37.43	ng	#	90
13) 1,4-Dichlorobenzene	6.65	146	568469	37.12	ng		98
14) 1,2-Dichlorobenzene	6.81	146	551442	38.66	ng		98
15) Benzyl Alcohol	6.80	79	432036	39.40	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.93	45	888125	38.06	ng		87
17) 2-Methylphenol	6.92	107	439491	38.32	ng	#	87
18) Hexachloroethane	7.15	117	227867	38.64	ng	#	86
19) n-Nitroso-di-n-propylamine	7.07	70	353630	35.52	ng	#	76
20) 3+4-Methylphenols	7.07	107	533072	37.45	ng	#	79
22) Acetophenone	7.06	105	767856	35.69	ng	#	98
24) Nitrobenzene	7.23	77	567170	36.55	ng		96
25) Isophorone	7.48	82	1068359	37.92	ng		95
26) 2-Nitrophenol	7.55	139	318289	41.59	ng		97
27) 2,4-Dimethylphenol	7.60	122	482313	36.23	ng		96
28) bis(2-Chloroethoxy)methane	7.69	93	585925	35.05	ng		100
29) 2,4-Dichlorophenol	7.79	162	409128	35.92	ng		95
30) 1,2,4-Trichlorobenzene	7.87	180	489223	38.03	ng		95
31) Naphthalene	7.95	128	1602720	39.14	ng		100
32) Benzoic acid	7.76	122	372767	43.78	ng		94
33) 4-Chloroaniline	8.01	127	680375	40.18	ng		95
34) Hexachlorobutadiene	8.06	225	262323	35.36	ng		97
35) Caprolactam	8.40	113	128091	36.49	ng	#	53
36) 4-Chloro-3-methylphenol	8.50	107	465243	35.81	ng		94
37) 2-Methylnaphthalene	8.64	142	954541	37.25	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.81	216	468020	39.05	ng		99
40) Hexachlorocyclopentadiene	8.78	237	168357	40.27	ng		97
42) 2,4,6-Trichlorophenol	8.92	196	296174	38.35	ng		93

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084963.D
Acq On : 9 Feb 2016 20:25
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 10 03:26:25 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

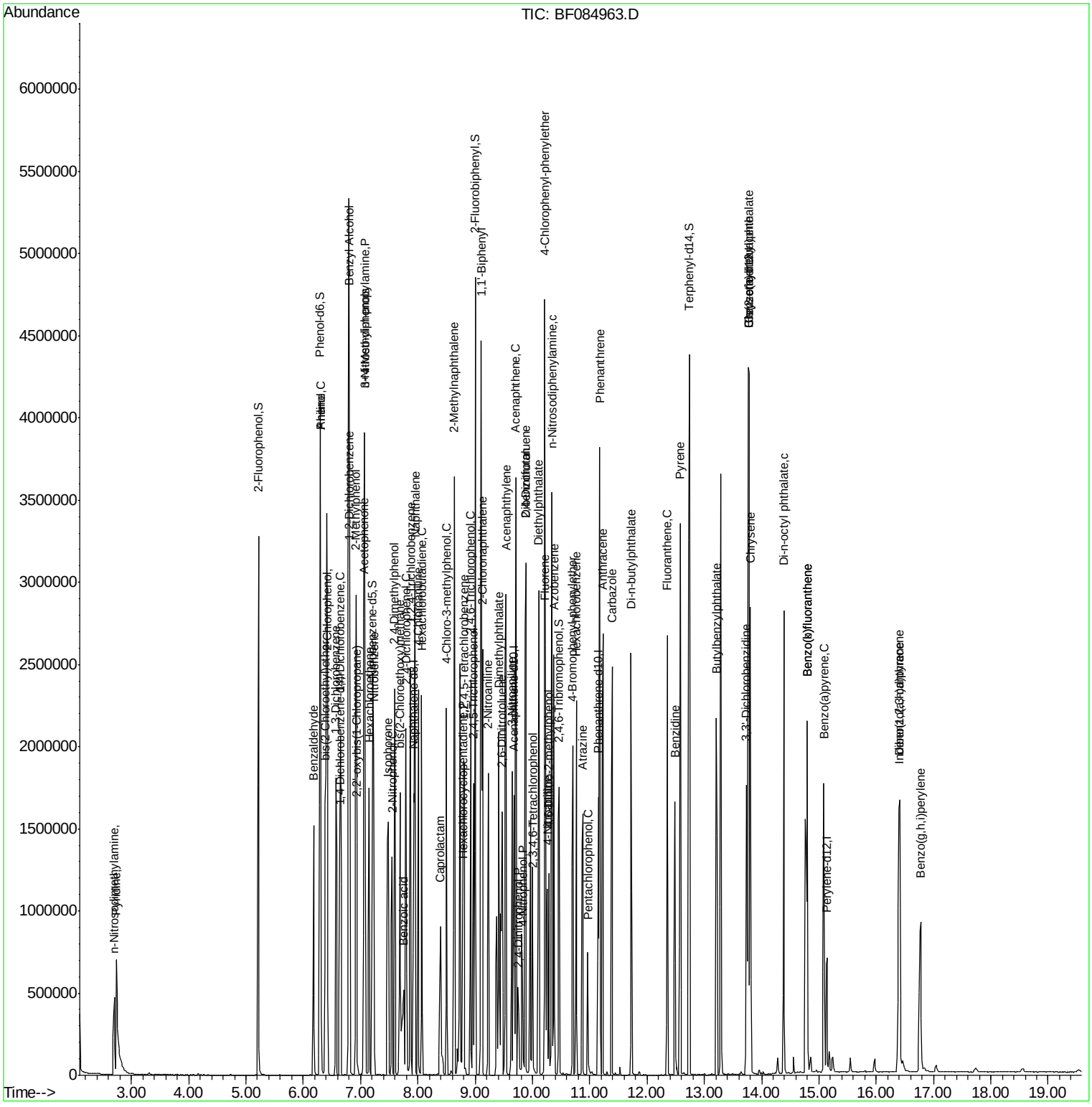
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.97	196	307103	39.14	ng		96
45) 1,1'-Biphenyl	9.10	154	1354123	40.17	ng		98
46) 2-Chloronaphthalene	9.13	162	977984	39.40	ng	#	90
47) 2-Nitroaniline	9.23	65	338247	43.03	ng		88
48) Acenaphthylene	9.54	152	1507017	40.00	ng		98
49) Dimethylphthalate	9.41	163	1022817	35.58	ng	#	90
50) 2,6-Dinitrotoluene	9.47	165	226278	36.03	ng	#	42
51) Acenaphthene	9.71	154	960796	39.20	ng		97
52) 3-Nitroaniline	9.64	138	265526	37.63	ng	#	90
53) 2,4-Dinitrophenol	9.76	184	114733	42.52	ng	#	82
54) Dibenzofuran	9.88	168	1189189	39.70	ng		98
55) 4-Nitrophenol	9.82	139	186375	35.94	ng		84
56) 2,4-Dinitrotoluene	9.88	165	311036	38.83	ng	#	84
57) Fluorene	10.22	166	981273	39.23	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.01	232	218620	36.60	ng		89
59) Diethylphthalate	10.11	149	1108769	39.50	ng		98
60) 4-Chlorophenyl-phenylether	10.21	204	411064	37.98	ng		92
61) 4-Nitroaniline	10.26	138	296429	43.11	ng		84
62) Azobenzene	10.37	77	1020849	37.82	ng		90
64) 4,6-Dinitro-2-methylphenol	10.28	198	159582	37.68	ng	#	53
65) n-Nitrosodiphenylamine	10.34	169	847252	38.89	ng		99
66) 4-Bromophenyl-phenylether	10.70	248	317260	41.86	ng		95
67) Hexachlorobenzene	10.76	284	298169	36.11	ng	#	85
68) Atrazine	10.88	200	301637	43.84	ng		95
69) Pentachlorophenol	10.97	266	126930	32.71	ng		97
70) Phenanthrene	11.17	178	1350564	35.49	ng		97
71) Anthracene	11.23	178	1548307	40.37	ng		99
72) Carbazole	11.39	167	1354573	40.51	ng		97
73) Di-n-butylphthalate	11.72	149	1490642	35.01	ng	#	96
74) Fluoranthene	12.35	202	1406762	36.52	ng		98
76) Benzidine	12.49	184	697872	40.82	ng		99
77) Pyrene	12.58	202	1346804	36.10	ng		99
79) Butylbenzylphthalate	13.21	149	659927	38.99	ng	#	85
80) Benzo(a)anthracene	13.77	228	1212198	40.08	ng		97
81) 3,3'-Dichlorobenzidine	13.73	252	393983	36.79	ng	#	94
82) Chrysene	13.80	228	916759	31.26	ng		99
83) Bis(2-ethylhexyl)phthalate	13.78	149	852341	40.47	ng	#	95
84) Di-n-octyl phthalate	14.39	149	1251363	36.01	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.40	276	924874	40.06	ng		98
87) Benzo(b)fluoranthene	14.80	252	1829800	72.38	ng		99
88) Benzo(k)fluoranthene	14.80	252	1829800	87.54	ng	#	97
89) Benzo(a)pyrene	15.08	252	822284	38.17	ng	#	97
90) Dibenzo(a,h)anthracene	16.41	278	760530	41.94	ng	#	96
91) Benzo(g,h,i)perylene	16.77	276	795545	43.56	ng		96

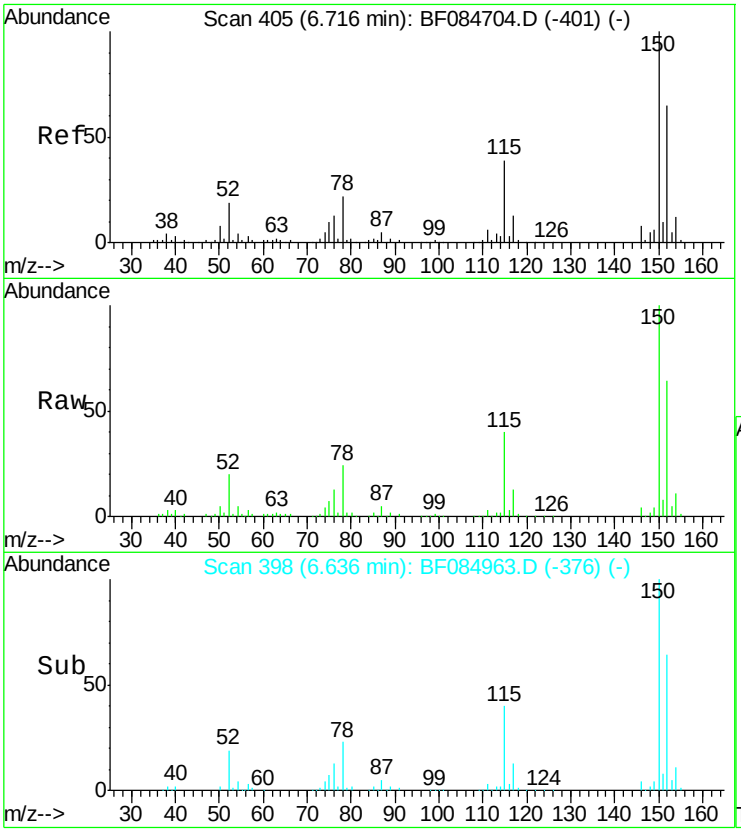
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084963.D
Acq On : 9 Feb 2016 20:25
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Feb 10 03:26:25 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration



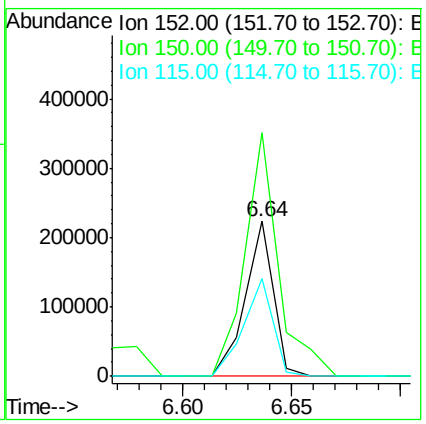


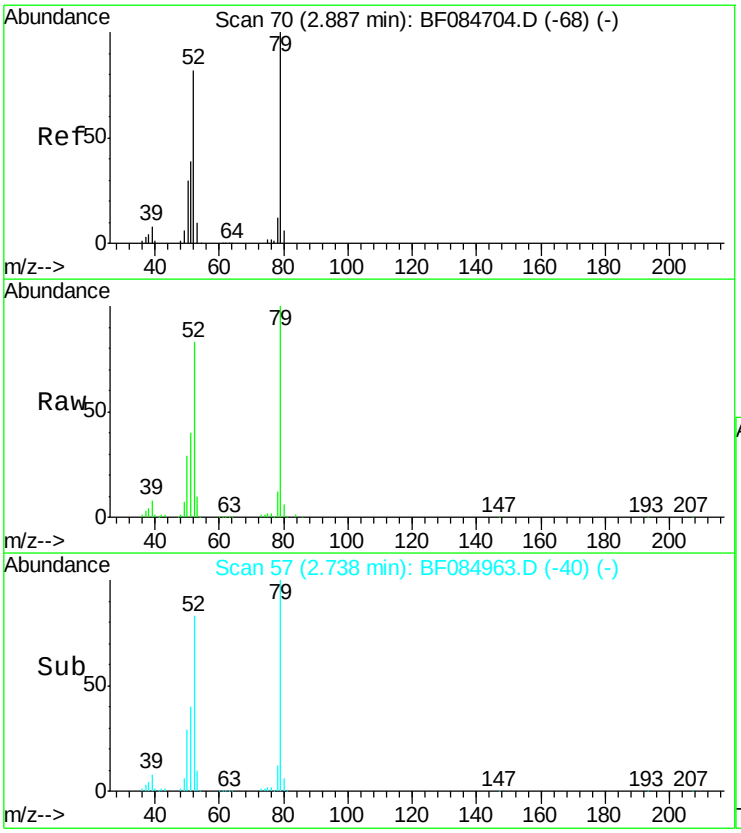
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 199534

Ion	Ratio	Lower	Upper
152	100		
150	157.0	123.0	184.4
115	63.3	51.4	77.2

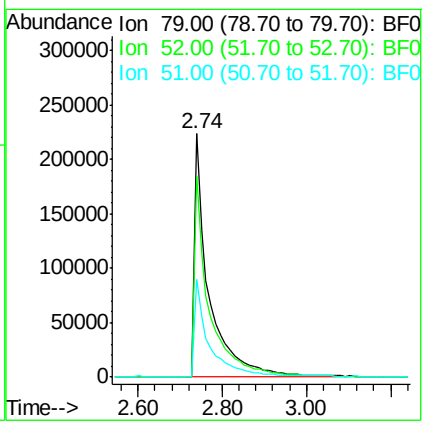


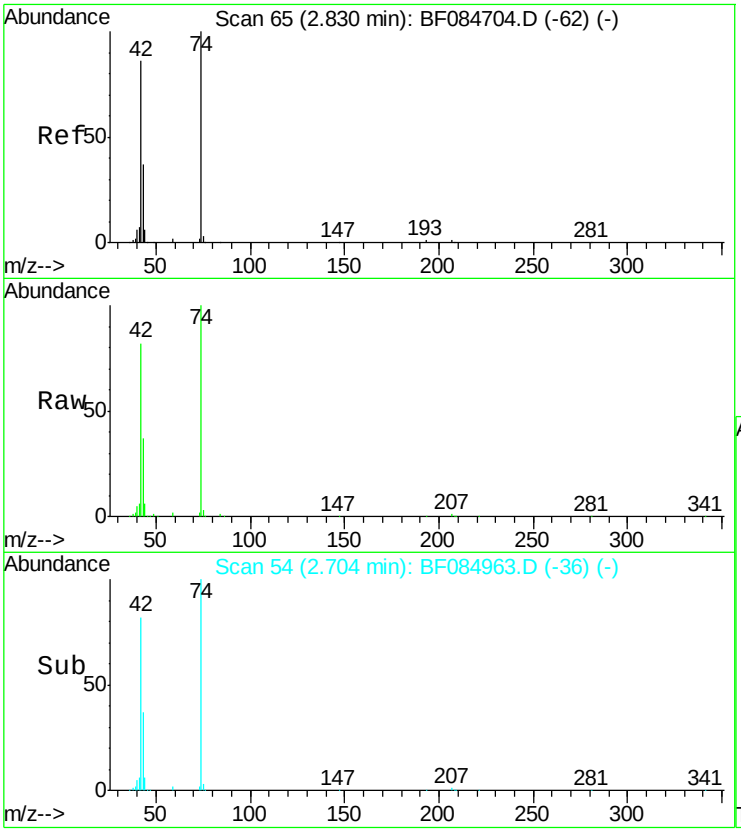


#3
Pyridine
Concen: 36.56 ng
RT: 2.74 min Scan# 57
Delta R.T. -0.10 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 79 Resp: 534576

Ion	Ratio	Lower	Upper
79	100		
52	82.5	49.0	73.4#
51	39.9	25.2	37.8#



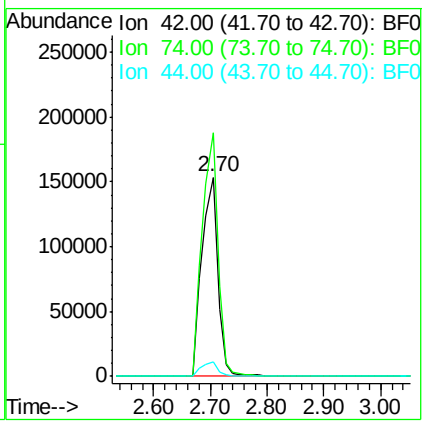


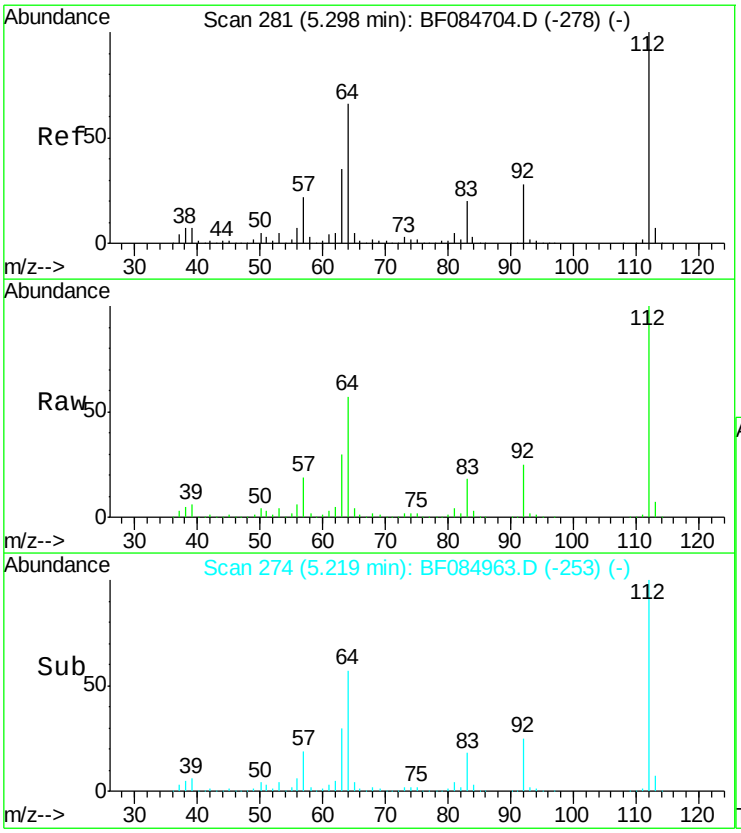
#4
n-Nitrosodimethylamine
Concen: 38.45 ng
RT: 2.70 min Scan# 54
Delta R.T. -0.09 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 42 Resp: 290753

Ion	Ratio	Lower	Upper
42	100		
74	122.1	115.7	173.5
44	7.1	5.1	7.7

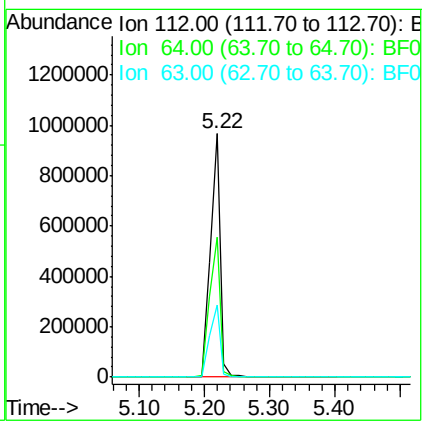


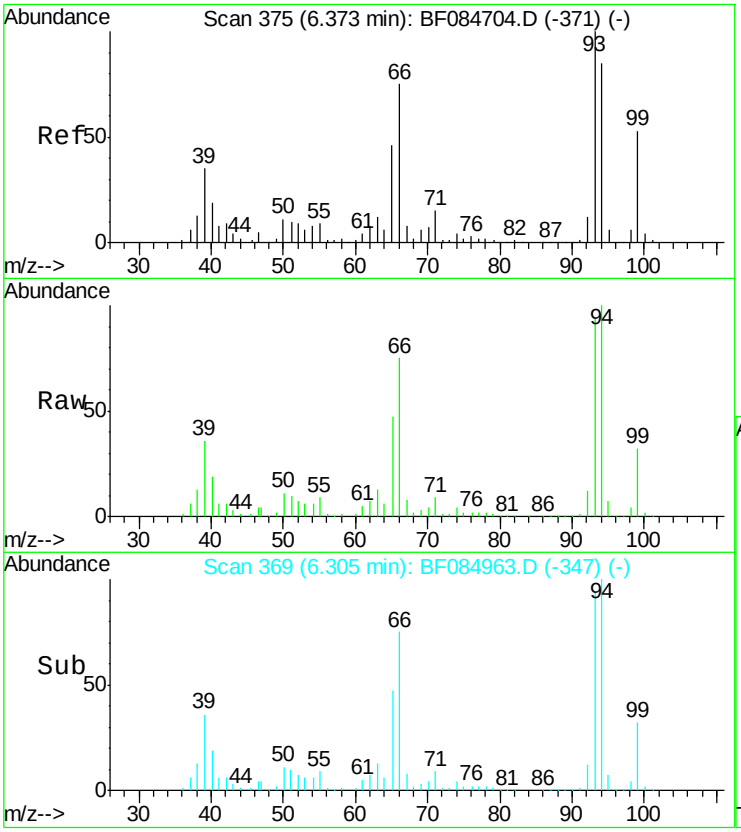


#5
2-Fluorophenol
Concen: 80.44 ng
RT: 5.22 min Scan# 274
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:112 Resp: 1030471

Ion	Ratio	Lower	Upper
112	100		
64	57.4	36.6	55.0#
63	29.9	19.4	29.0#



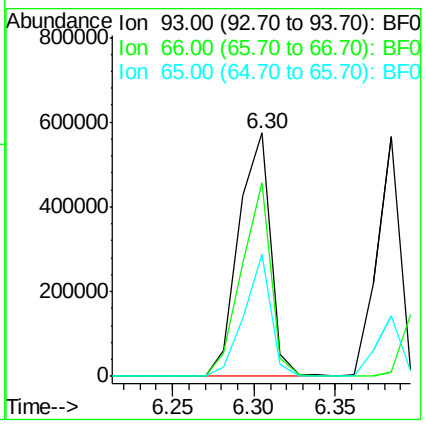


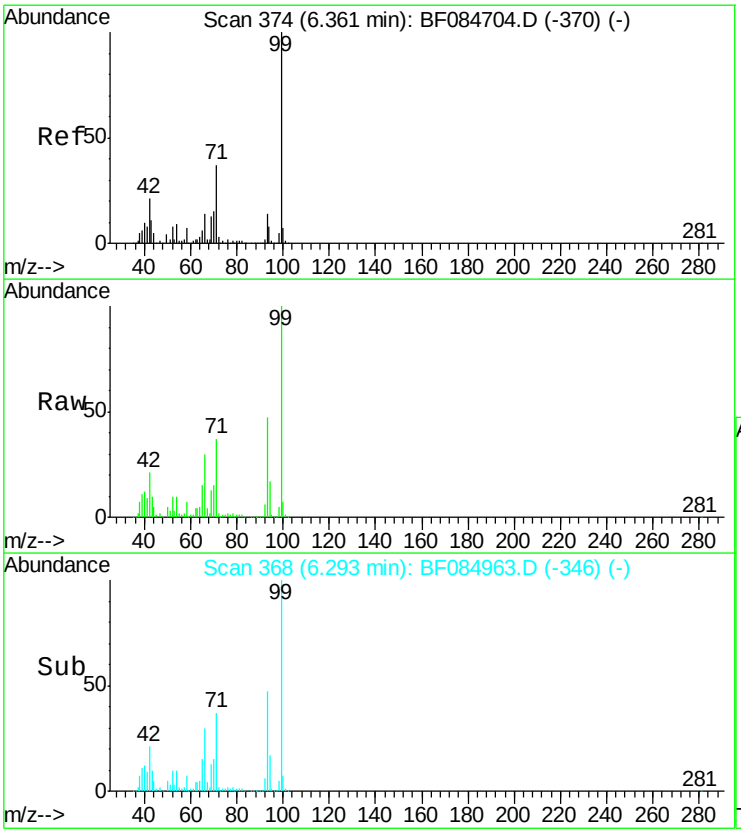
#6
Aniline
Concen: 39.76 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 772608

Ion	Ratio	Lower	Upper
93	100		
66	79.7	44.9	67.3#
65	49.9	23.7	35.5#

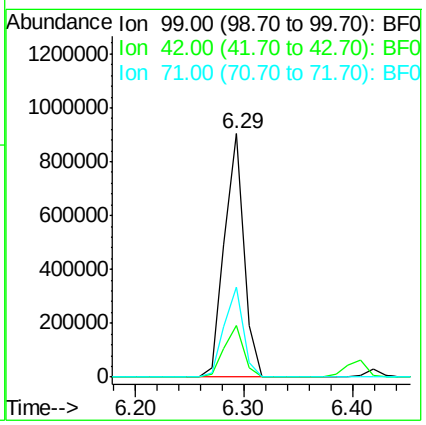


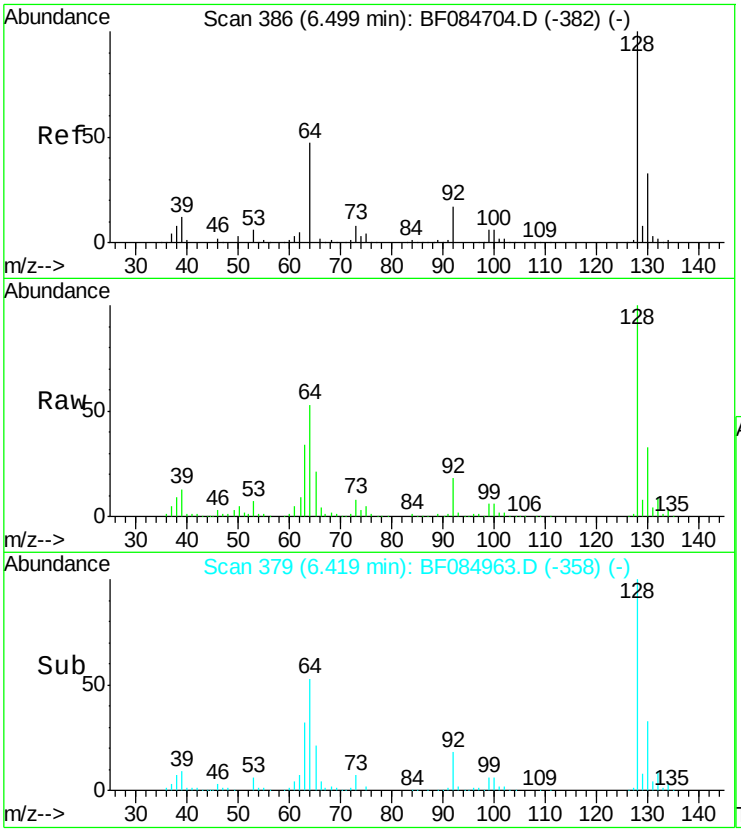


#7
Phenol-d6
Concen: 70.59 ng
RT: 6.29 min Scan# 368
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 99 Resp: 1121009

Ion	Ratio	Lower	Upper
99	100		
42	20.9	12.8	19.2#
71	37.0	30.9	46.3



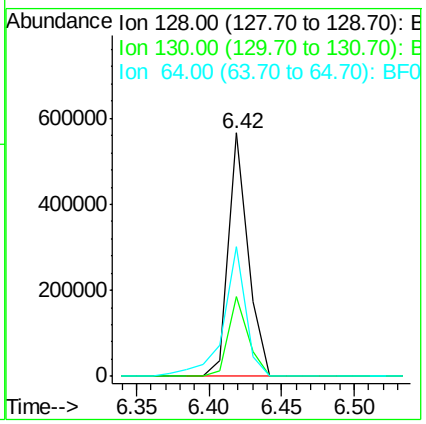


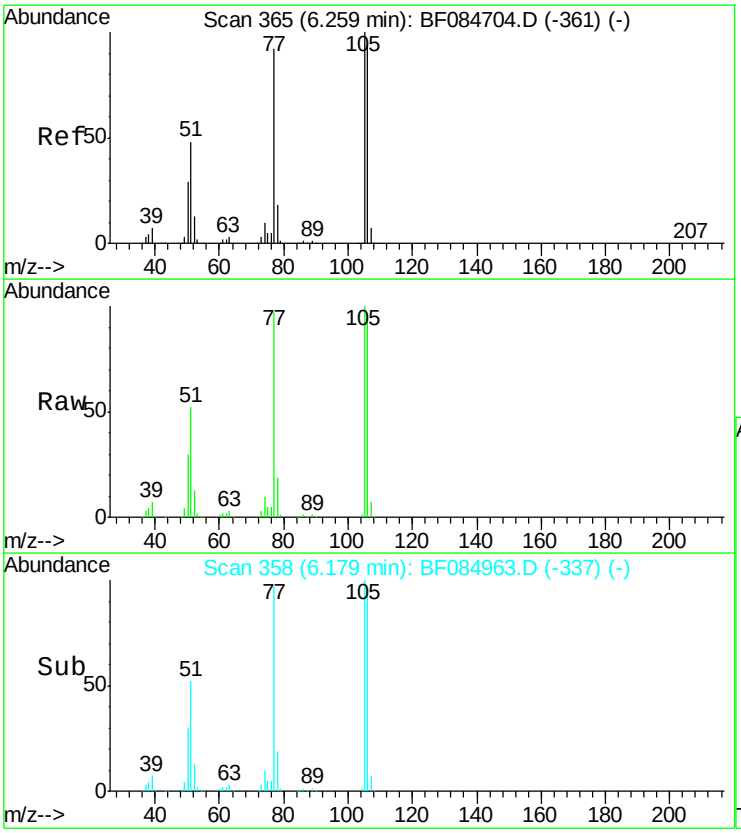
#8
2-Chlorophenol
Concen: 36.82 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 533940

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.6	51.6
64	53.3	23.8	63.8

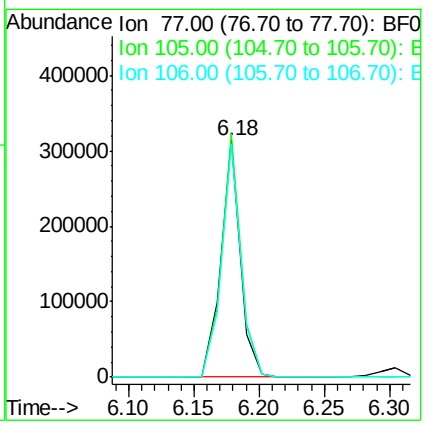


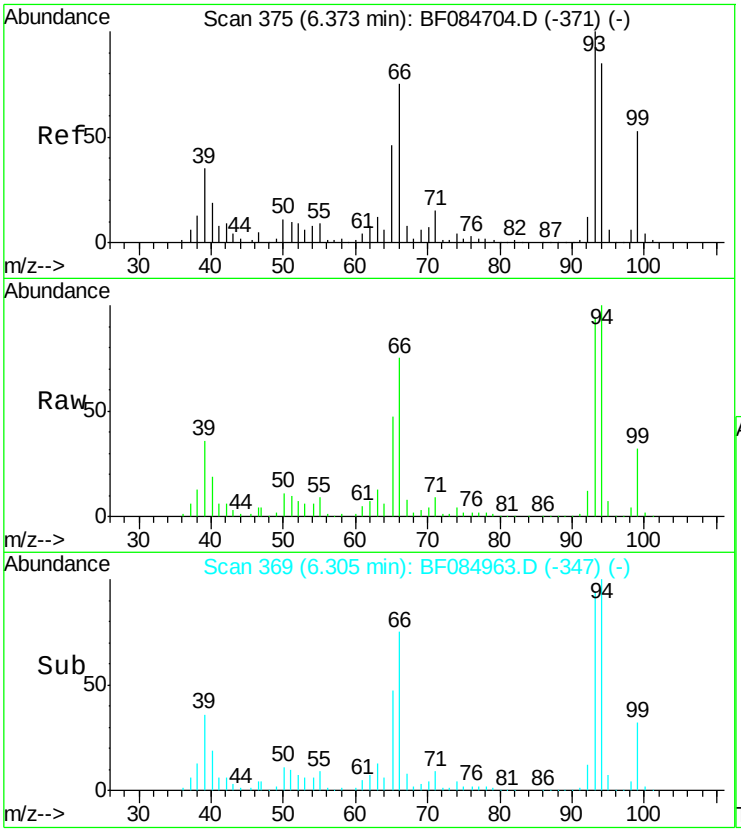


#9
Benzaldehyde
Concen: 34.97 ng
RT: 6.18 min Scan# 358
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 77 Resp: 327926

Ion	Ratio	Lower	Upper
77	100		
105	102.8	83.0	123.0
106	98.7	74.6	114.6



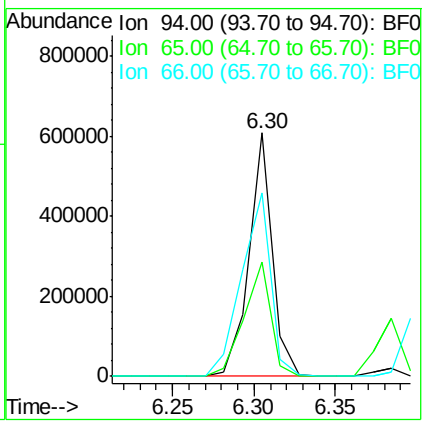


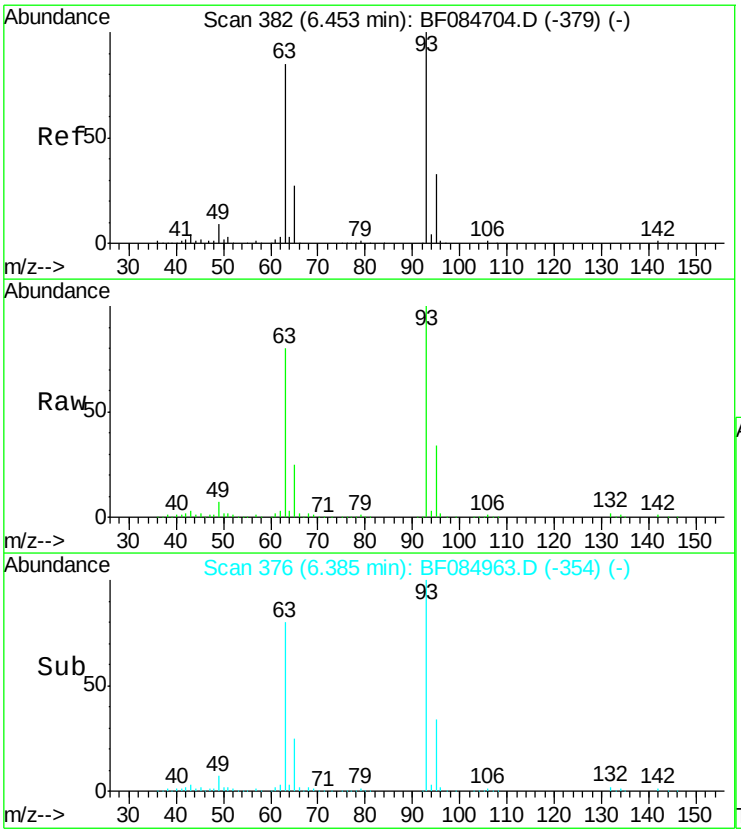
#10
Phenol
Concen: 34.00 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 94 Resp: 604938

Ion	Ratio	Lower	Upper
94	100		
65	47.1	12.9	52.9
66	75.2	32.7	72.7#

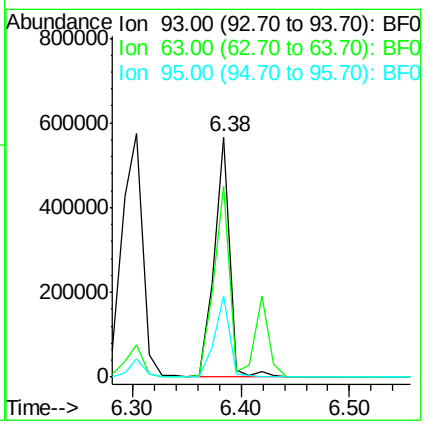


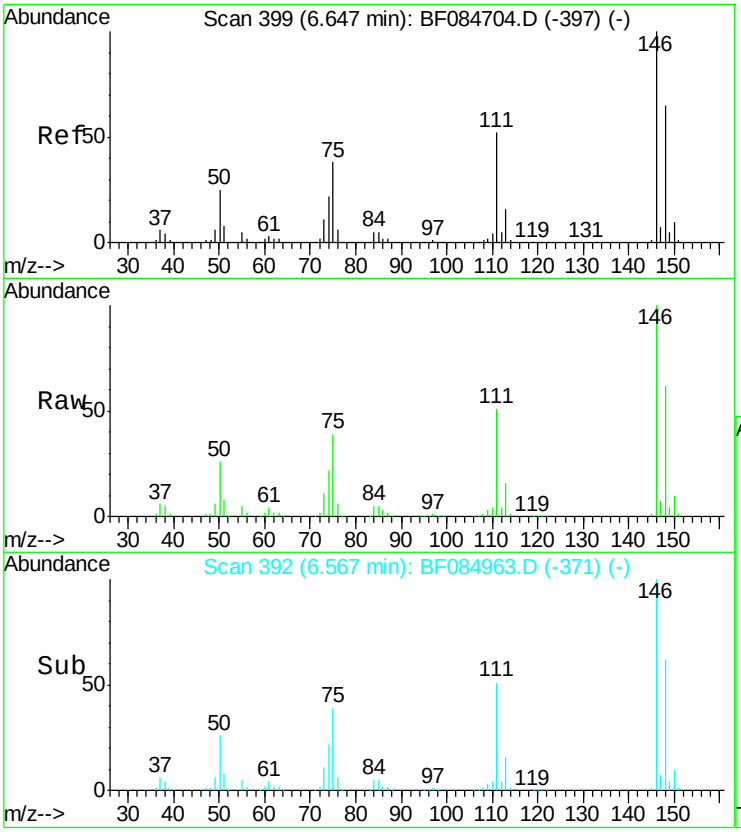


#11
bis(2-Chloroethyl)ether
Concen: 40.90 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 93 Resp: 567369

Ion	Ratio	Lower	Upper
93	100		
63	79.7	45.9	85.9
95	33.5	12.3	52.3



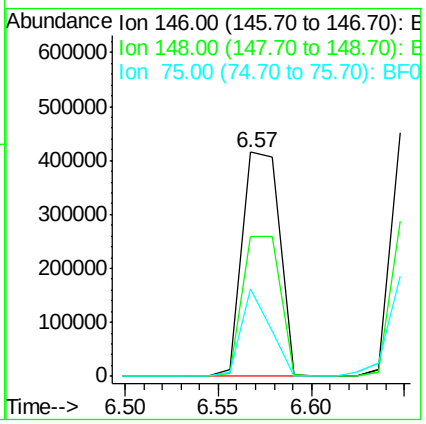


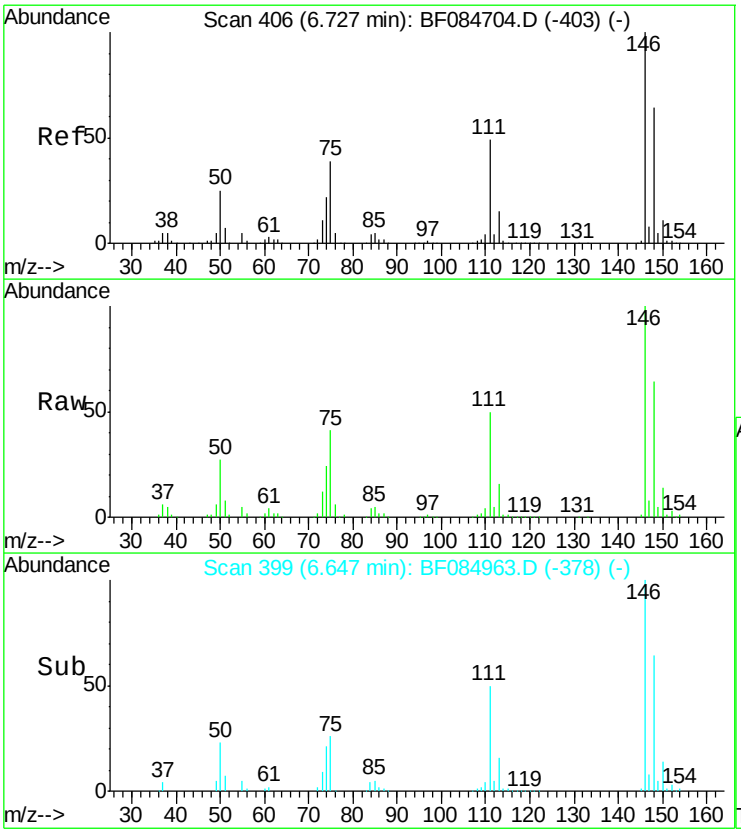
#12
1,3-Dichlorobenzene
Concen: 37.43 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 573407

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.9	77.9
75	39.2	20.5	30.7#

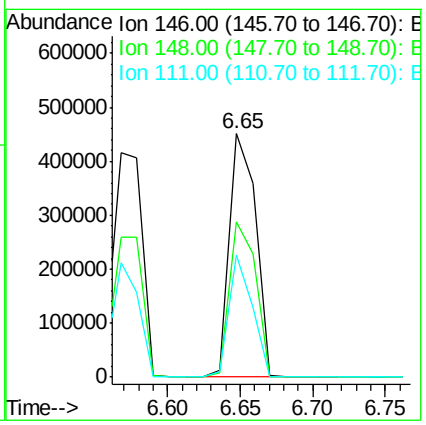


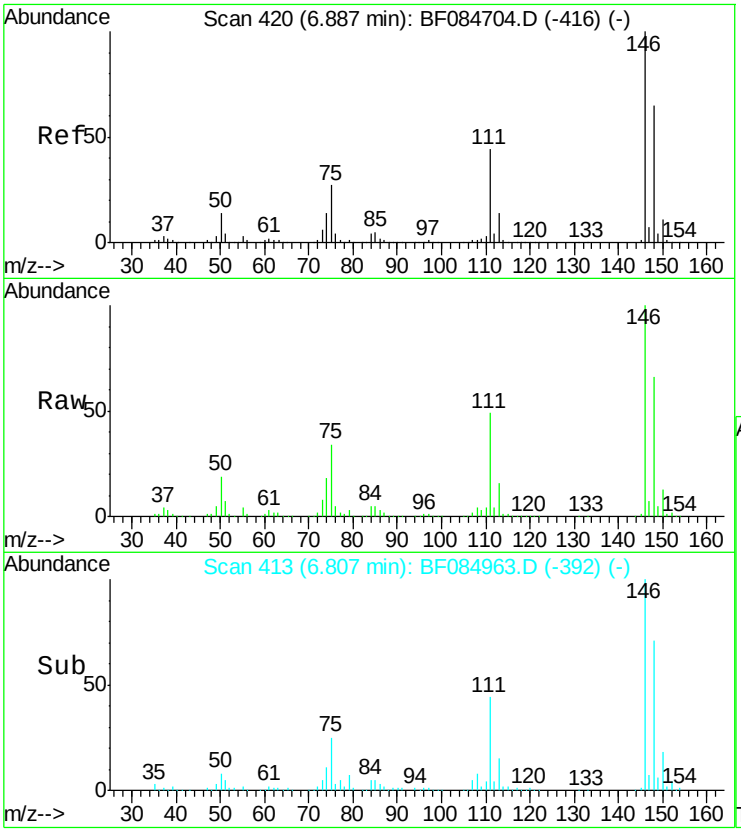


#13
1,4-Dichlorobenzene
Concen: 37.12 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:146 Resp: 568469

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
111	50.0	41.6	62.4



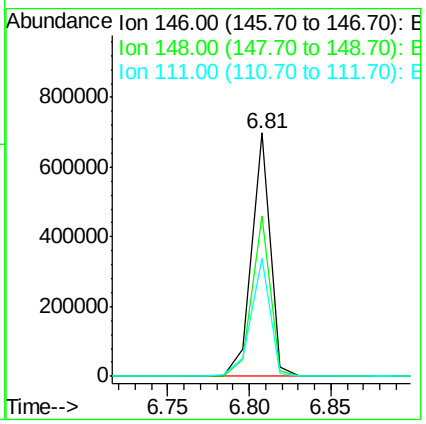


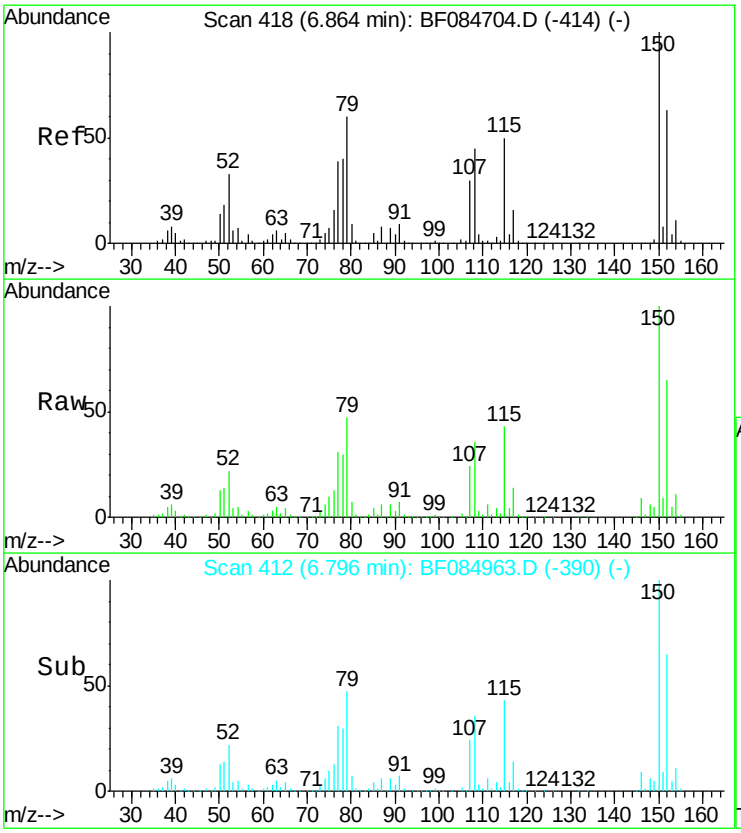
#14
1,2-Dichlorobenzene
Concen: 38.66 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 551442

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.6	77.4
111	48.5	38.0	57.0

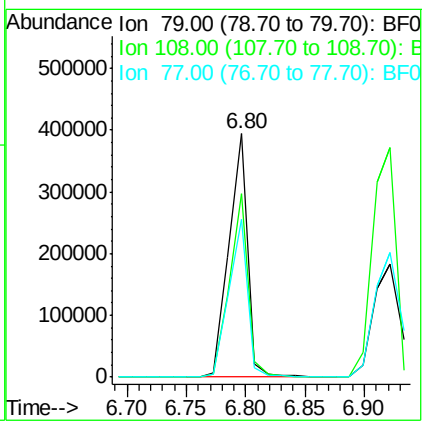


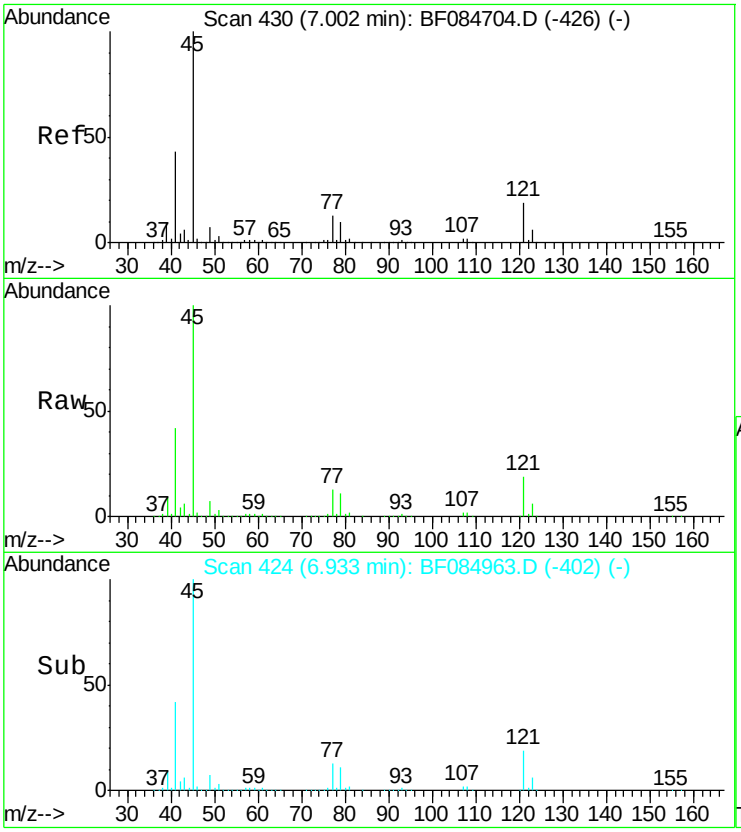


#15
Benzyl Alcohol
Concen: 39.40 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 79 Resp: 432036

Ion	Ratio	Lower	Upper
79	100		
108	75.3	69.0	103.4
77	64.9	50.0	75.0



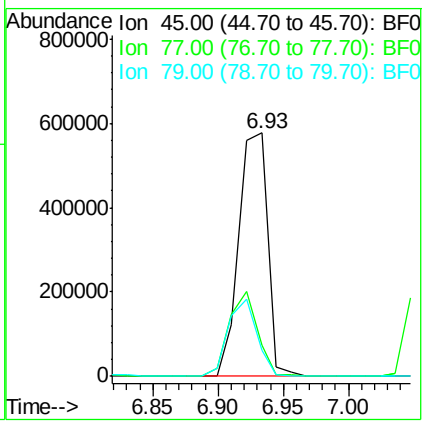


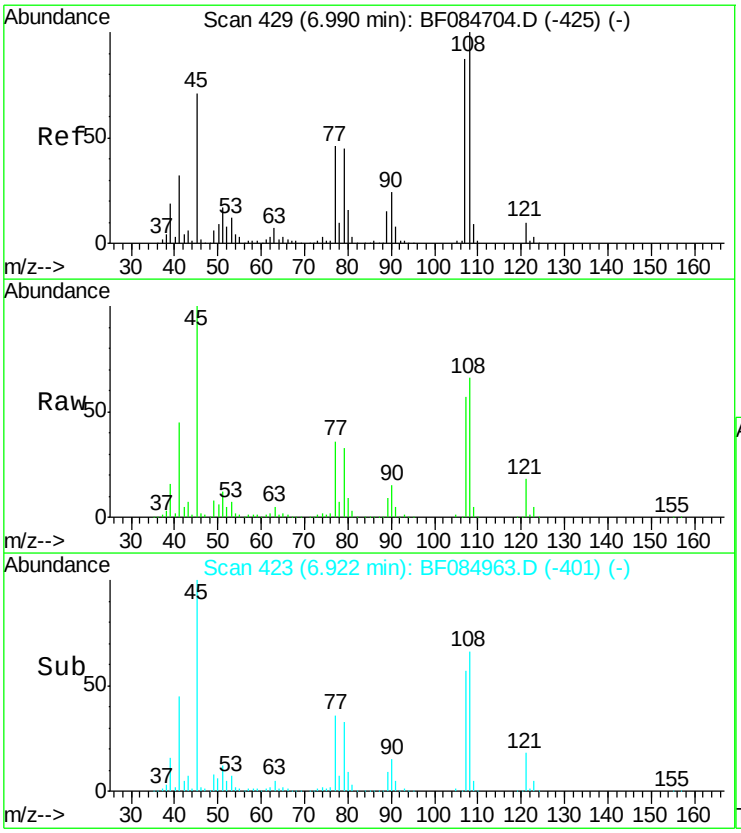
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.06 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 45 Resp: 888125

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	39.6
79	10.6	0.0	35.0

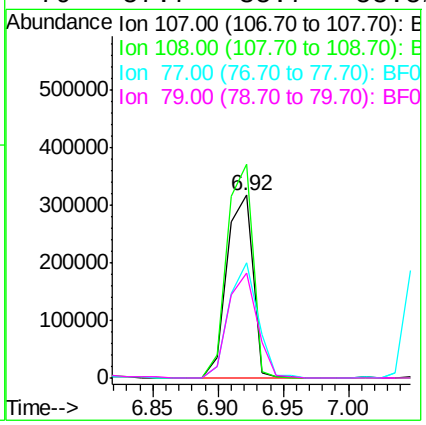


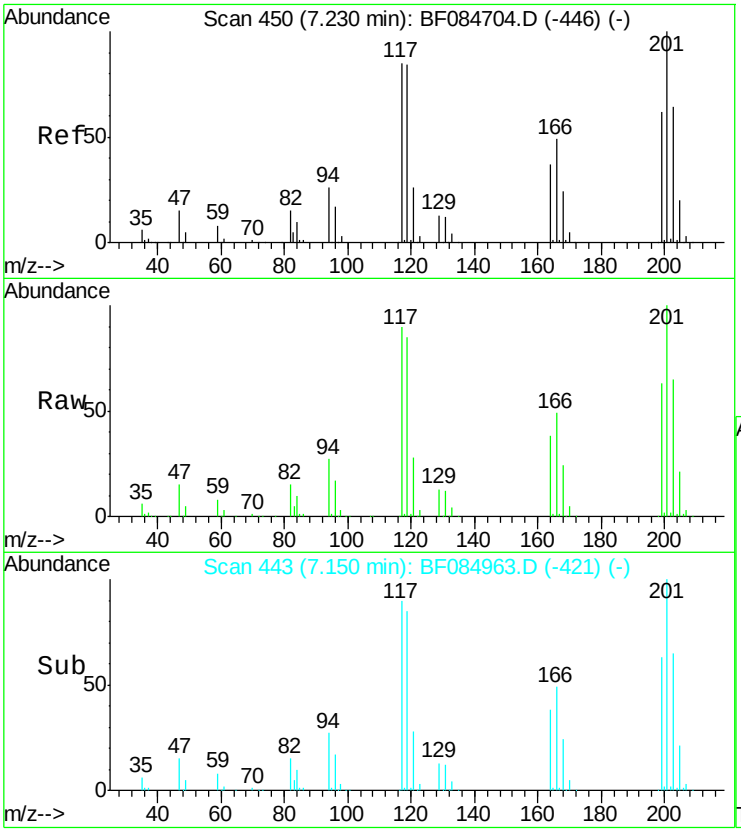


#17
2-Methylphenol
Concen: 38.32 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:107 Resp: 439491

Ion	Ratio	Lower	Upper
107	100		
108	116.8	89.8	134.6
77	63.4	35.7	53.5#
79	57.7	35.7	53.5#



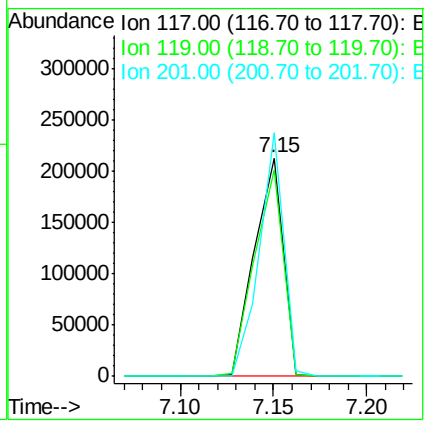


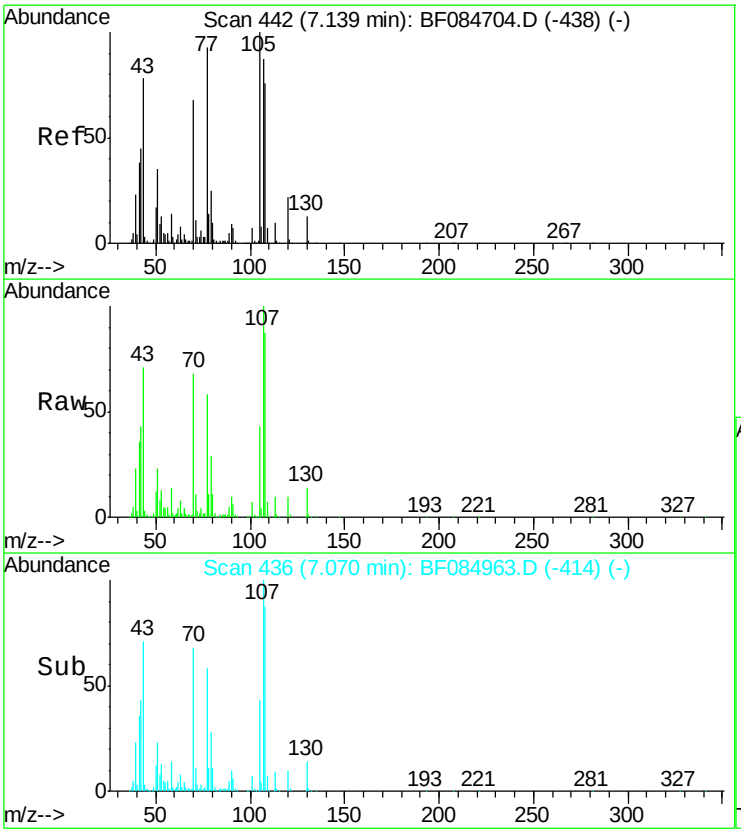
#18
Hexachloroethane
Concen: 38.64 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:117 Resp: 227867

Ion	Ratio	Lower	Upper
117	100		
119	94.6	77.4	116.0
201	111.5	68.6	103.0#

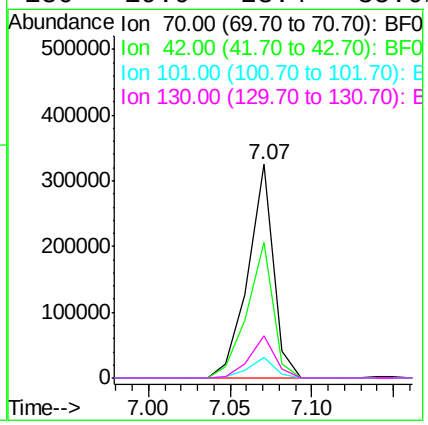


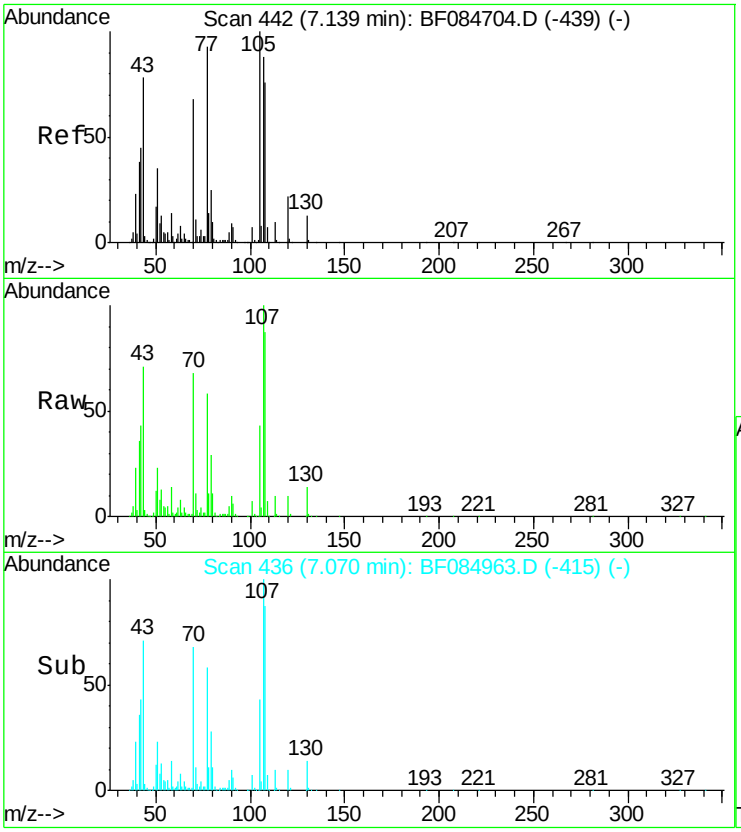


#19
n-Nitroso-di-n-propylamine
Concen: 35.52 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 70 Resp: 353630

Ion	Ratio	Lower	Upper
70	100		
42	63.5	33.3	49.9#
101	9.7	9.3	13.9
130	19.9	23.4	35.0#



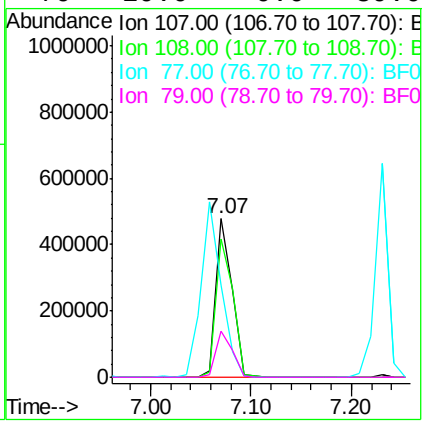


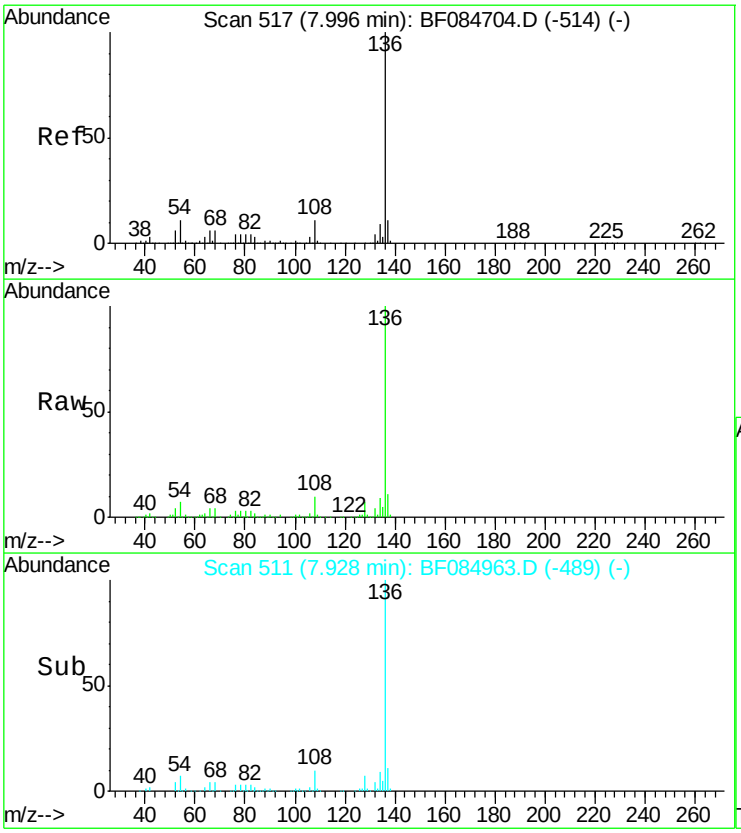
#20
3+4-Methylphenols
Concen: 37.45 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 533072

Ion	Ratio	Lower	Upper
107	100		
108	87.0	74.6	114.6
77	58.5	0.7	40.7#
79	29.0	0.0	39.0

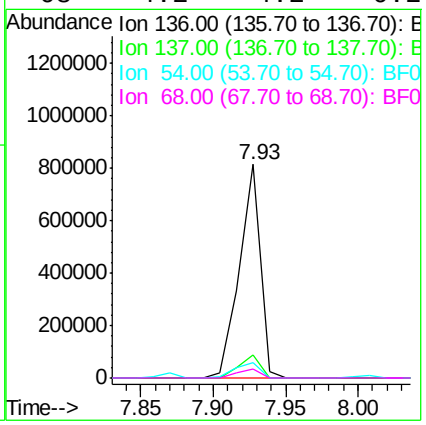


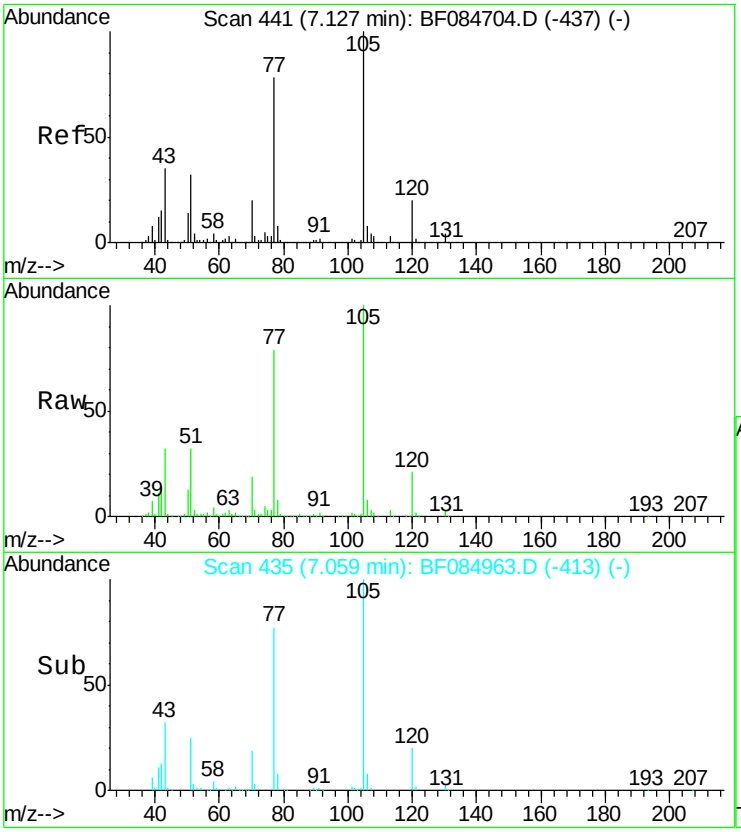


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:136 Resp: 816263

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	7.3	5.8	8.8
68	4.2	4.2	6.2



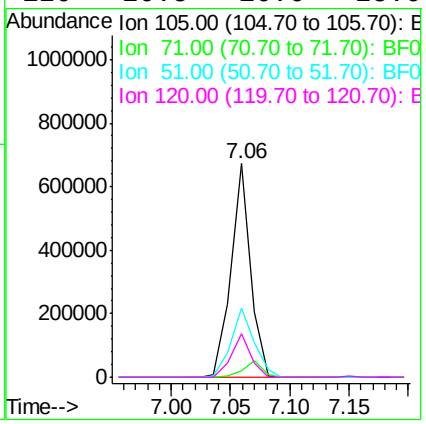


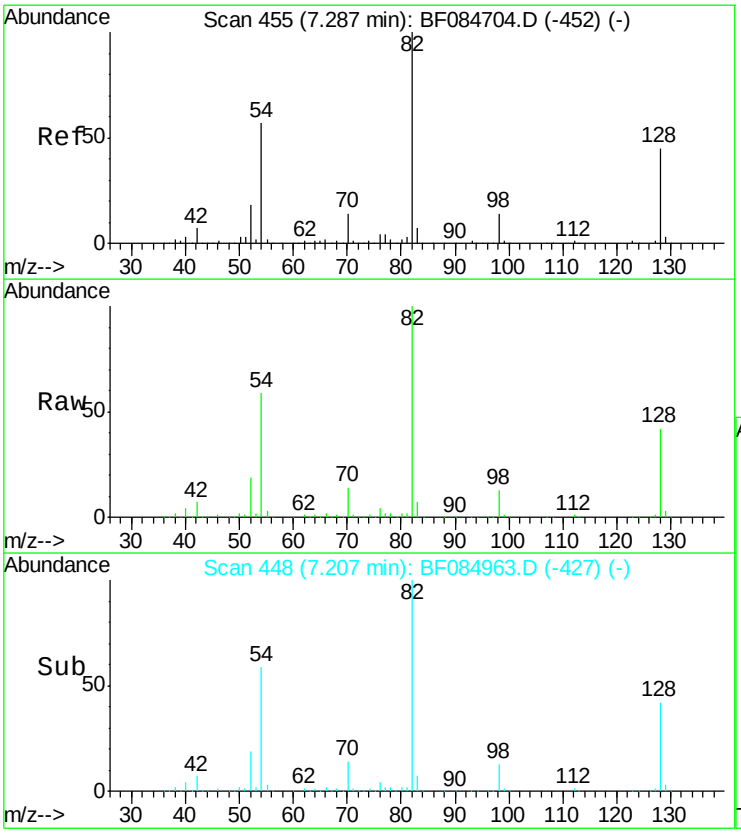
#22
Acetophenone
Concen: 35.69 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:105 Resp: 767856

Ion	Ratio	Lower	Upper
105	100		
71	3.2	3.7	5.5#
51	32.4	25.1	37.7
120	20.5	16.6	25.0

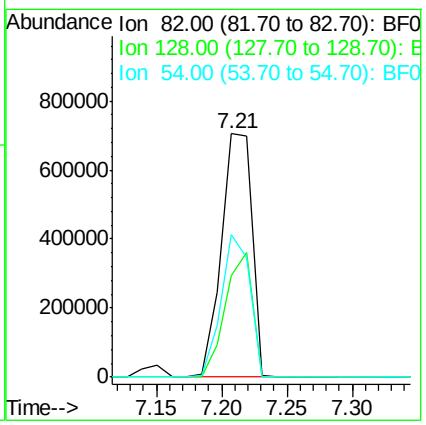


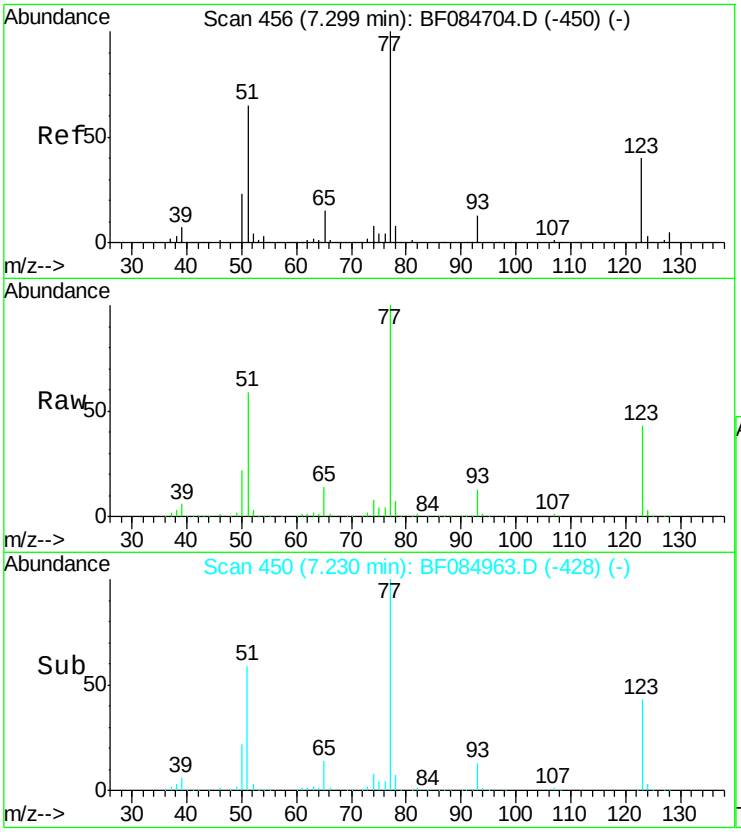


#23
Nitrobenzene-d5
Concen: 78.84 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 82 Resp: 1142362

Ion	Ratio	Lower	Upper
82	100		
128	41.7	34.6	51.8
54	58.6	38.4	57.6#



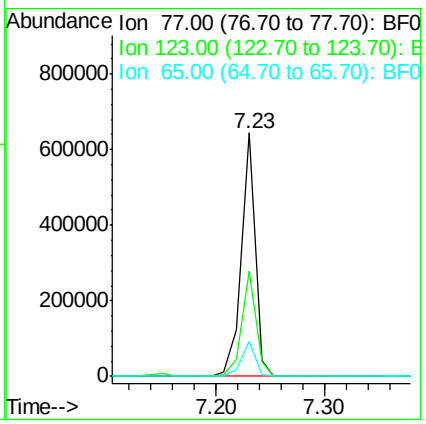


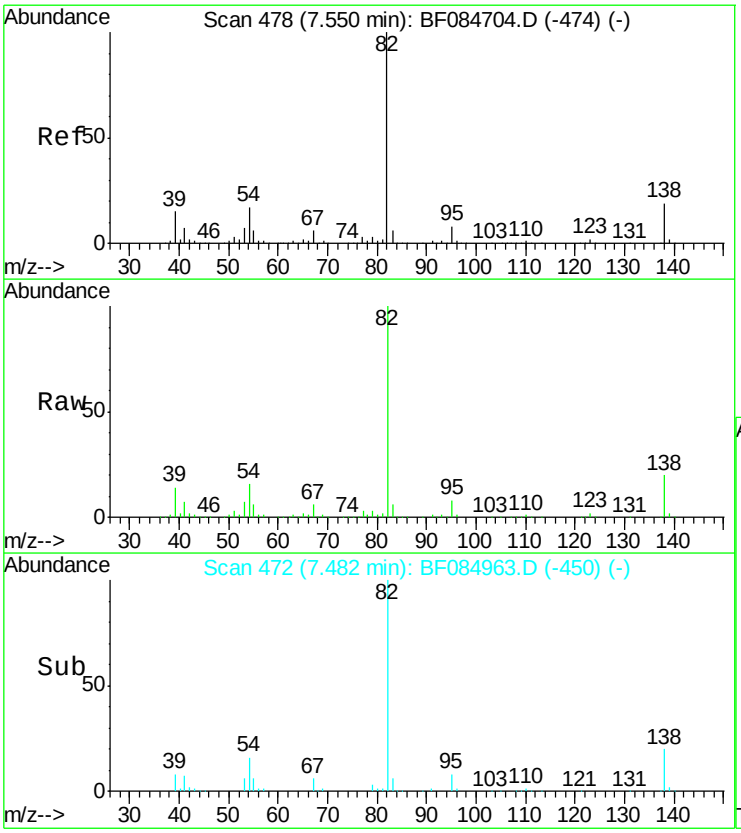
#24
Nitrobenzene
Concen: 36.55 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 567170

Ion	Ratio	Lower	Upper
77	100		
123	43.4	37.4	56.2
65	14.5	10.9	16.3

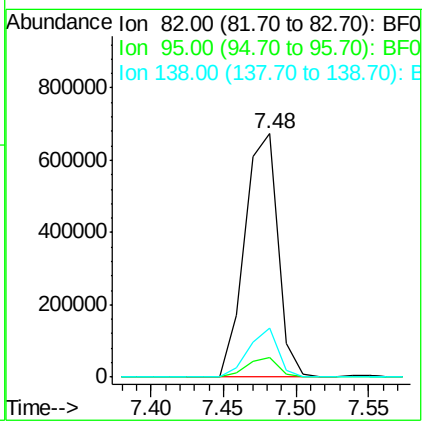


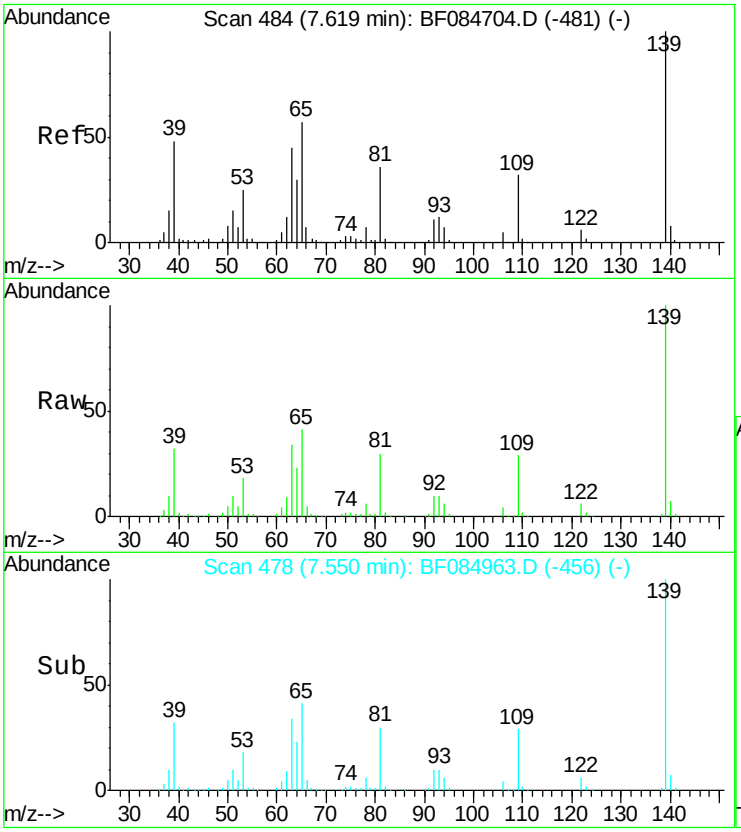


#25
Isophorone
Concen: 37.92 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 82 Resp: 1068359

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.6	10.0
138	20.1	13.6	20.4



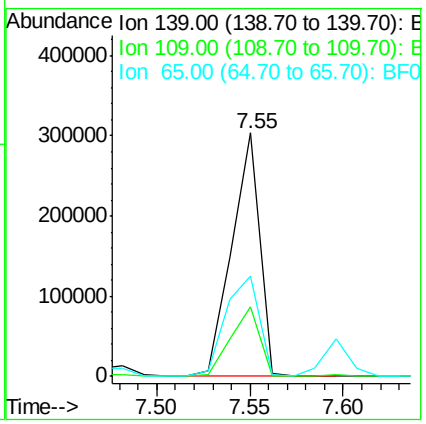


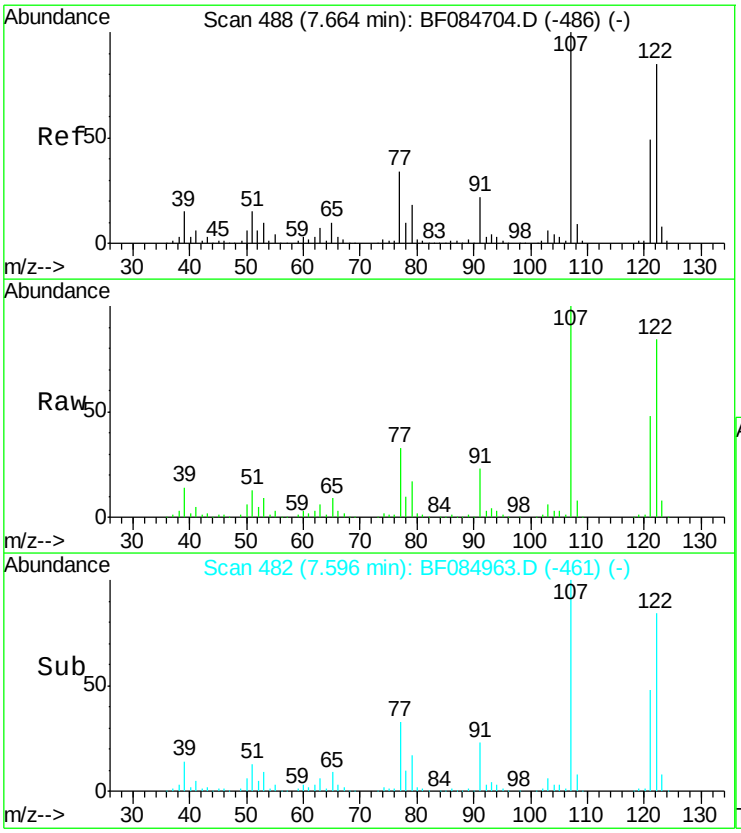
#26
2-Nitrophenol
Concen: 41.59 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 318289

Ion	Ratio	Lower	Upper
139	100		
109	28.7	25.4	38.2
65	41.2	32.3	48.5

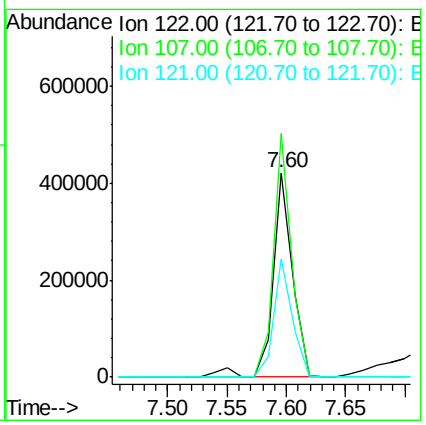


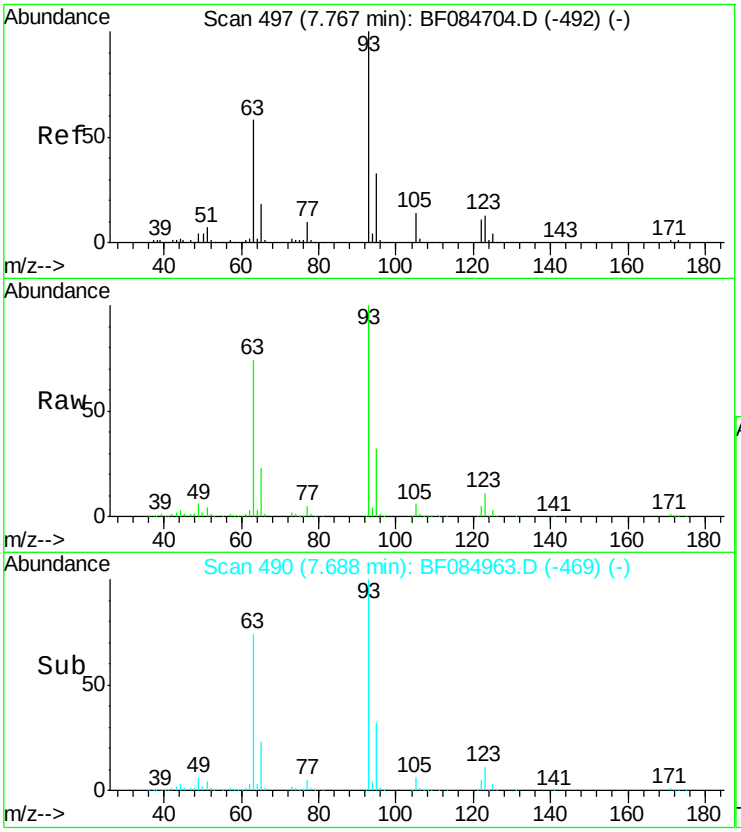


#27
2,4-Dimethylphenol
Concen: 36.23 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:122 Resp: 482313

Ion	Ratio	Lower	Upper
122	100		
107	119.1	99.1	148.7
121	57.7	47.9	71.9



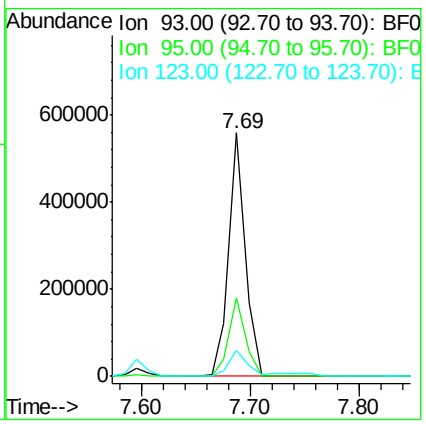


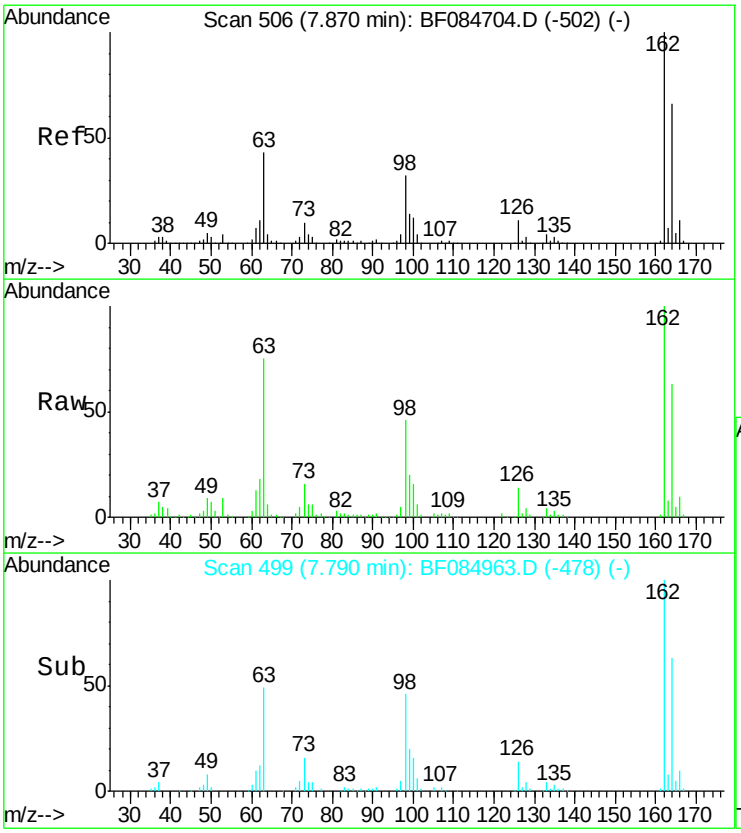
#28
bis(2-Chloroethoxy)methane
Concen: 35.05 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 585925

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.6
123	10.5	8.6	12.8

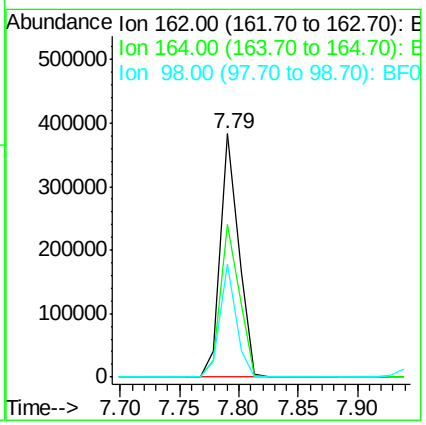


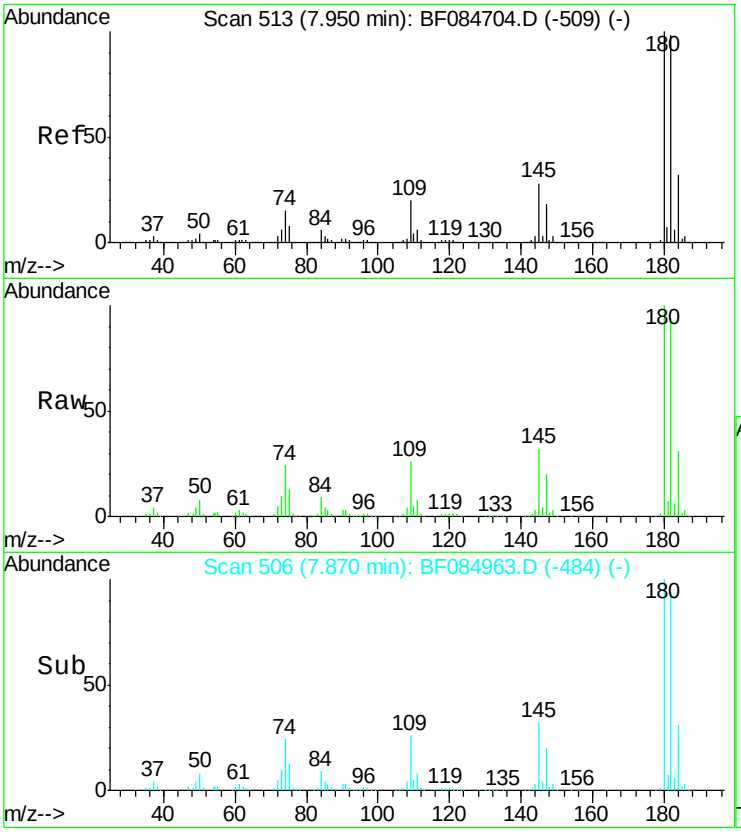


#29
2,4-Dichlorophenol
Concen: 35.92 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:162 Resp: 409128

Ion	Ratio	Lower	Upper
162	100		
164	62.6	44.1	84.1
98	46.4	20.2	60.2



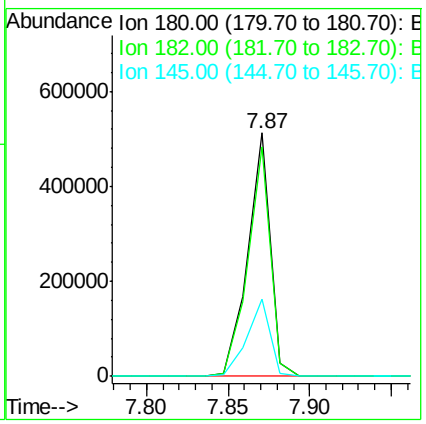


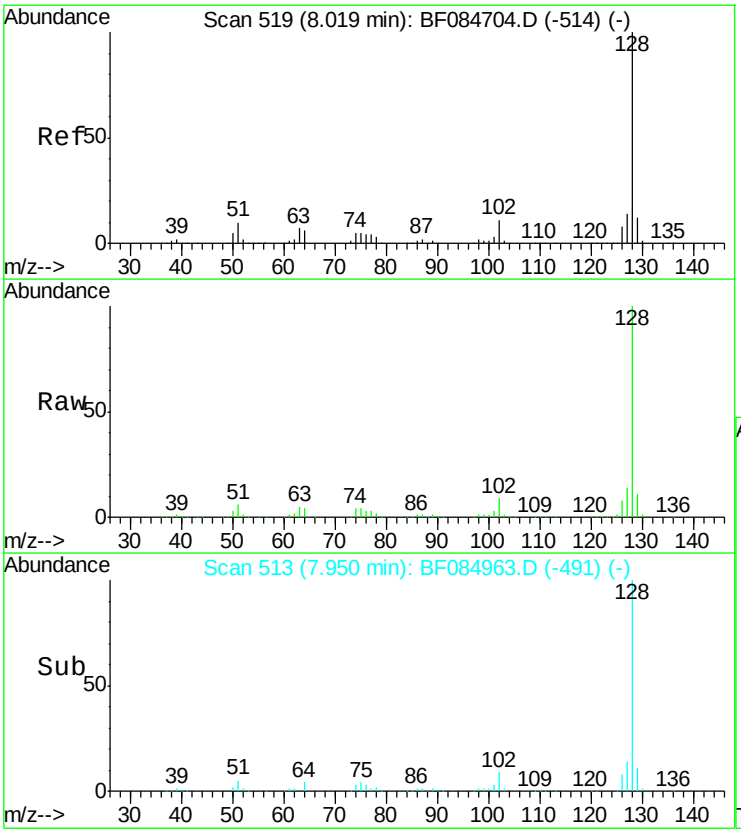
#30
1,2,4-Trichlorobenzene
Concen: 38.03 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:180 Resp: 489223

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.4	114.6
145	31.8	31.6	47.4

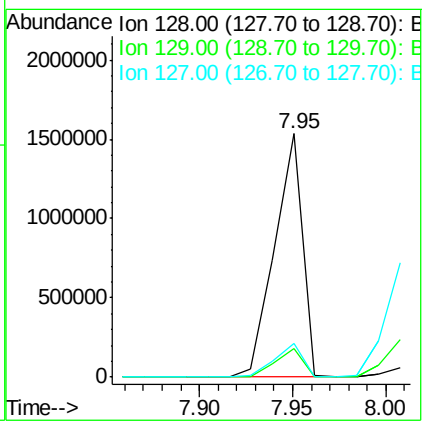


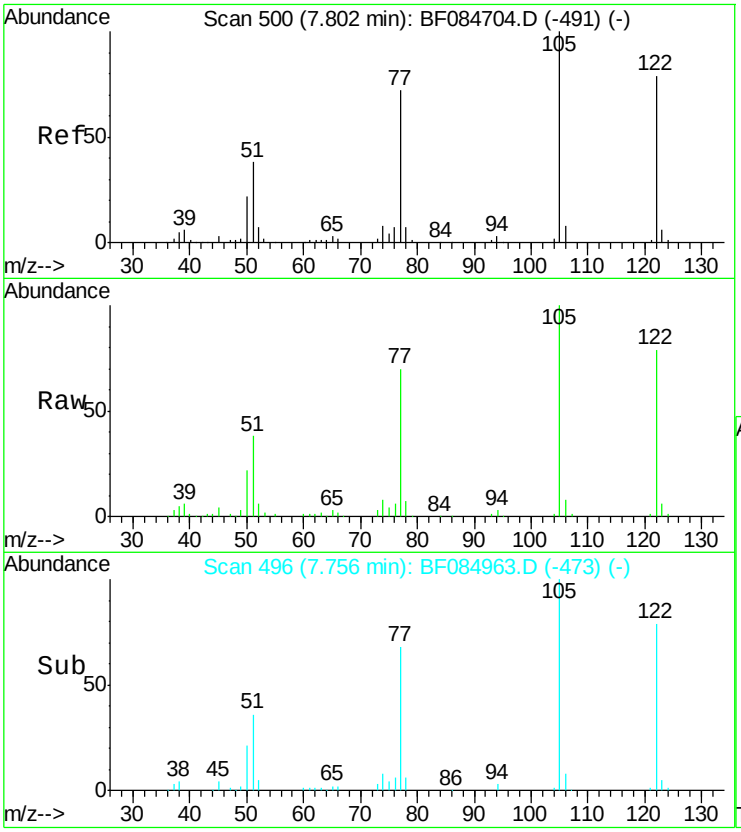


#31
Naphthalene
Concen: 39.14 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:128 Resp: 1602720

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.8	11.1	16.7



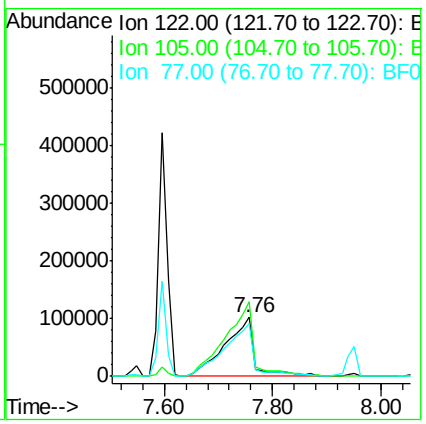


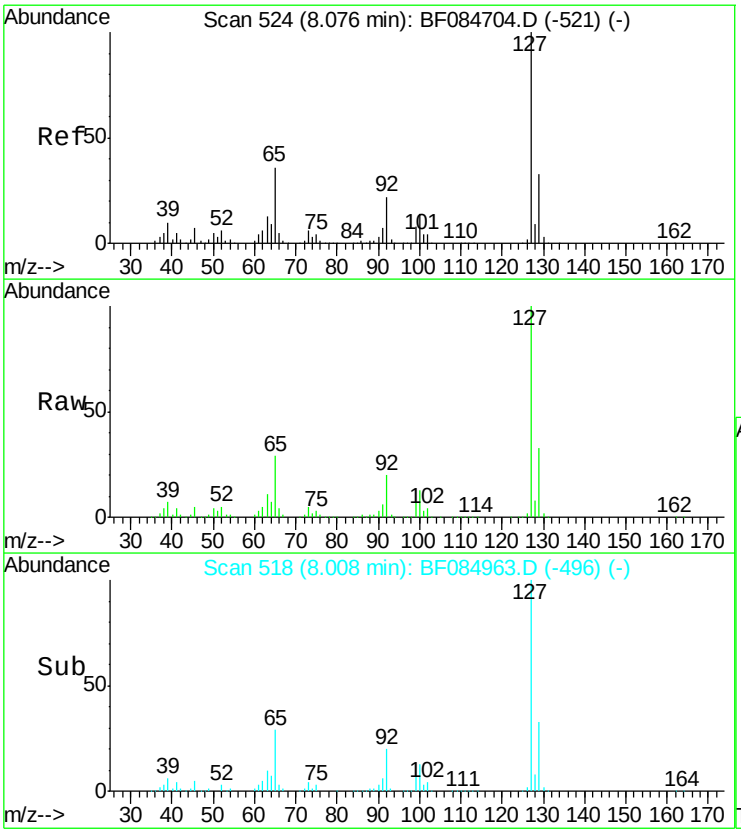
#32
Benzoic acid
Concen: 43.78 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.03 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 372767

Ion	Ratio	Lower	Upper
122	100		
105	127.3	100.3	140.3
77	89.1	63.5	103.5

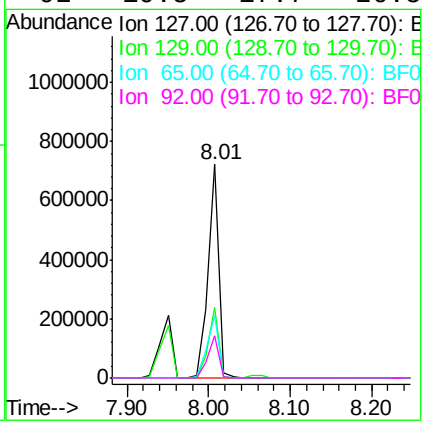


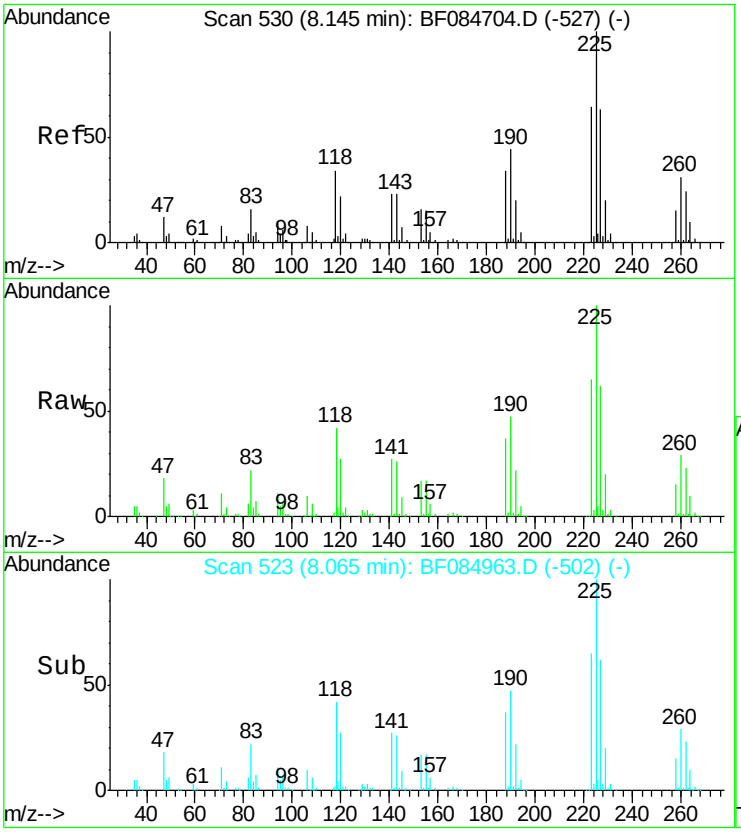


#33
4-Chloroaniline
Concen: 40.18 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:127 Resp: 680375

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.5	39.7
65	29.1	27.2	40.8
92	19.5	17.7	26.5



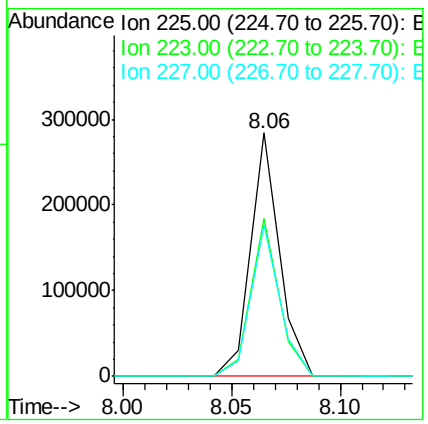


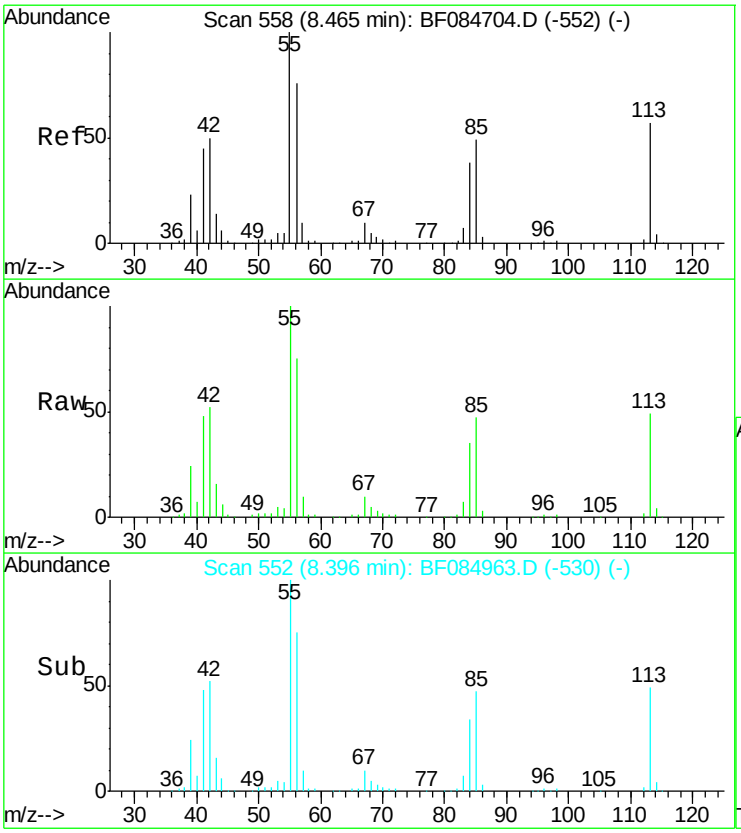
#34
Hexachlorobutadiene
Concen: 35.36 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:225 Resp: 262323

Ion	Ratio	Lower	Upper
225	100		
223	64.9	49.4	74.0
227	62.4	50.8	76.2

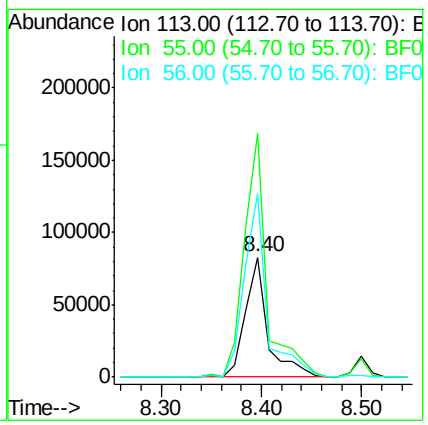


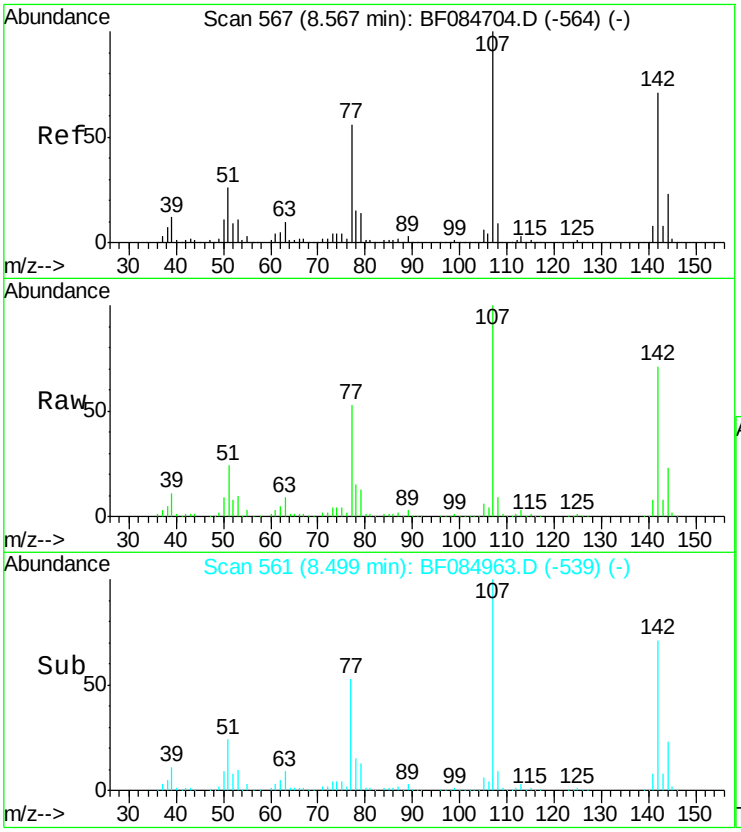


#35
Caprolactam
Concen: 36.49 ng
RT: 8.40 min Scan# 552
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:113 Resp: 128091

Ion	Ratio	Lower	Upper
113	100		
55	203.1	116.9	156.9#
56	152.9	93.8	133.8#



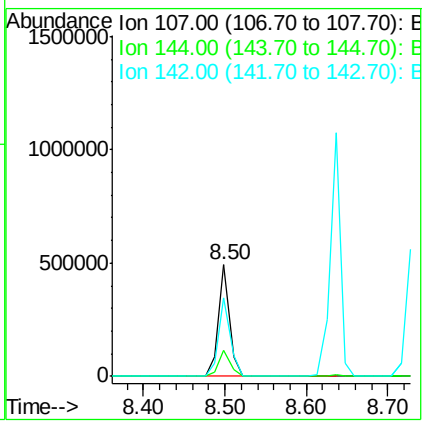


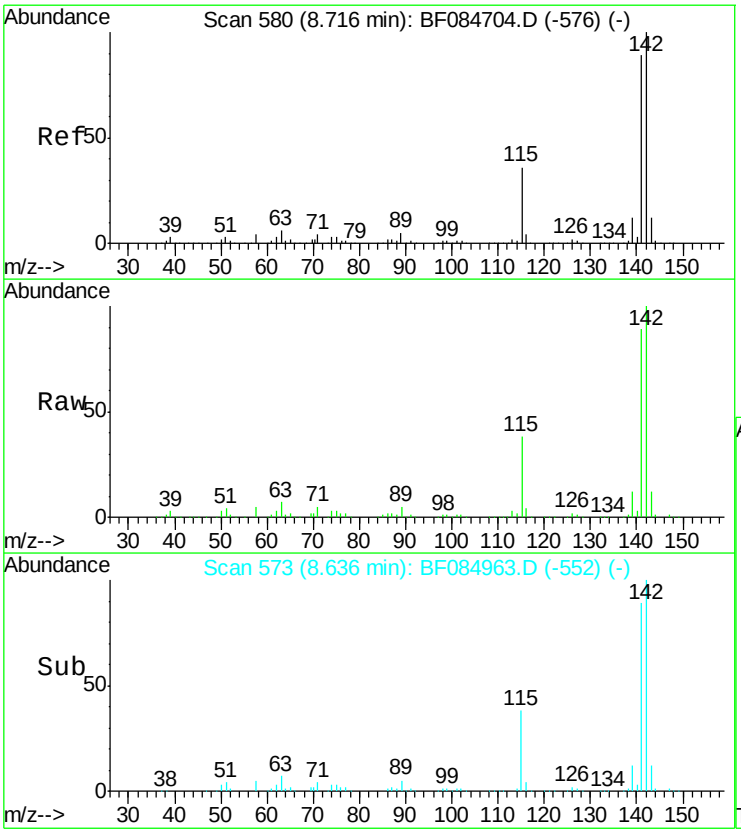
#36
4-Chloro-3-methylphenol
Concen: 35.81 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 465243

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.7	29.5
142	70.8	61.8	92.6

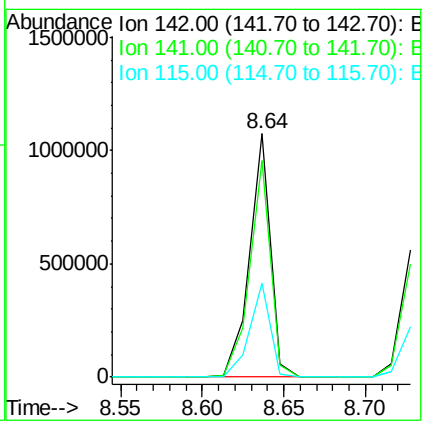


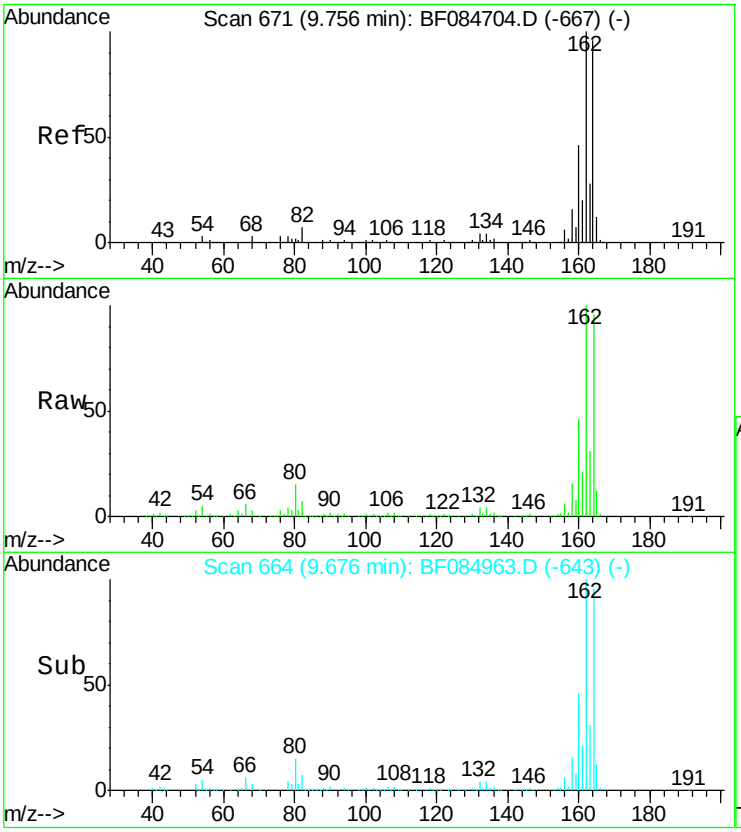


#37
2-Methylnaphthalene
Concen: 37.25 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:142 Resp: 954541

Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.4	108.6
115	38.3	27.9	41.9



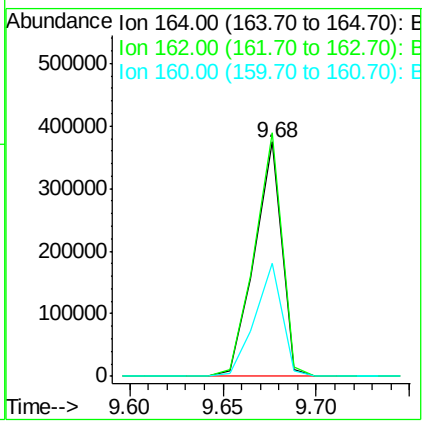


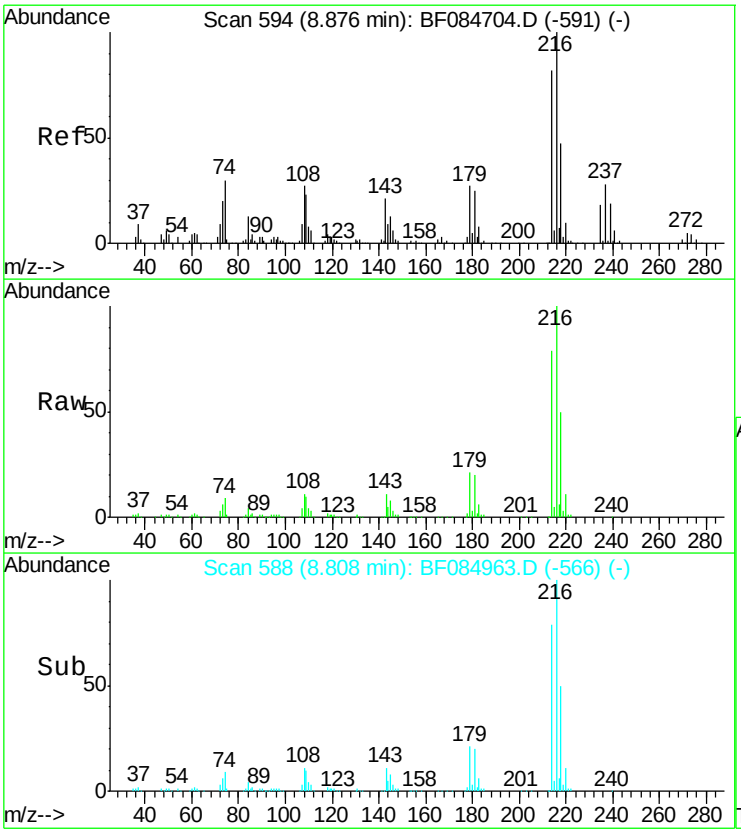
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 377410

Ion	Ratio	Lower	Upper
164	100		
162	104.0	85.1	127.7
160	48.3	37.5	56.3

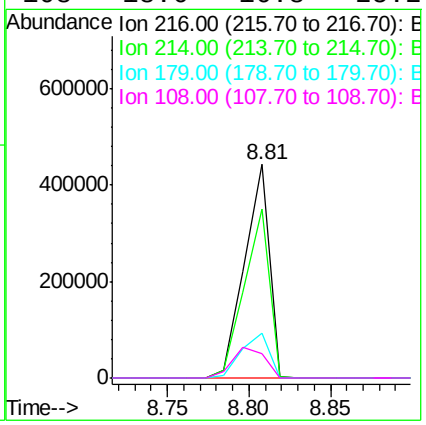


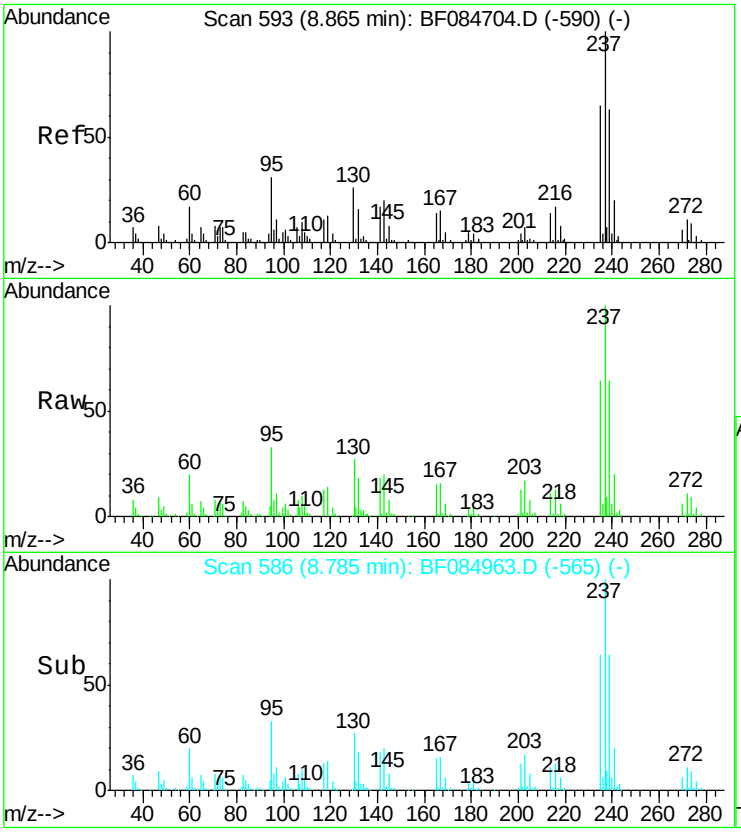


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.05 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:216 Resp: 468020

Ion	Ratio	Lower	Upper
216	100		
214	79.9	64.2	96.2
179	23.1	18.7	28.1
108	18.6	16.8	25.2



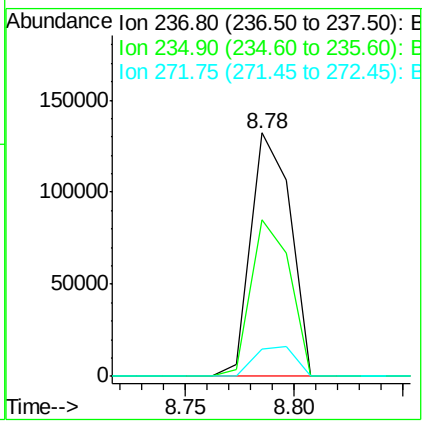


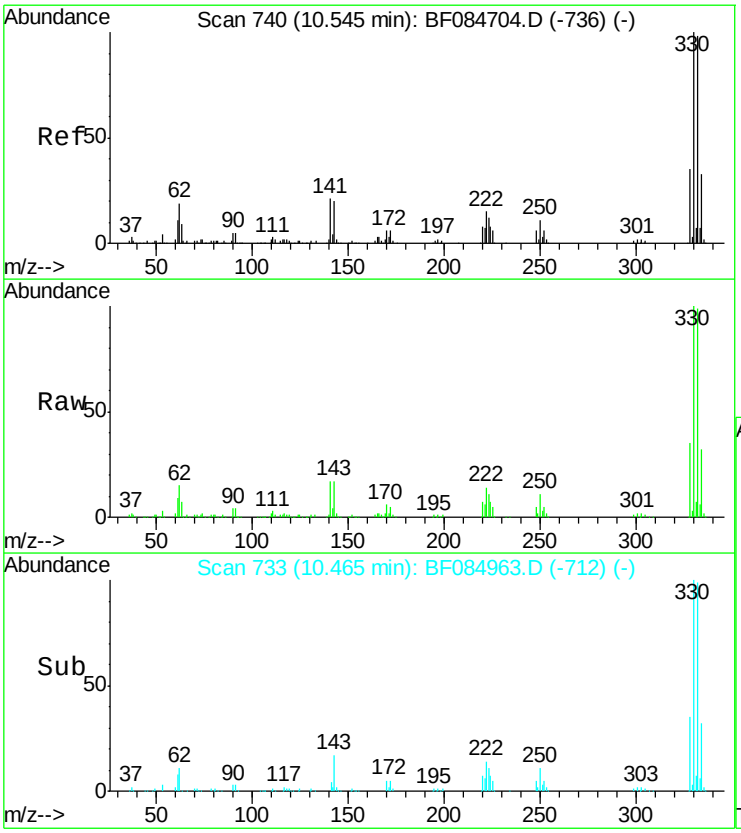
#40
Hexachlorocyclopentadiene
Concen: 40.27 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 168357

Ion	Ratio	Lower	Upper
237	100		
235	64.1	43.1	83.1
272	11.3	0.0	35.1

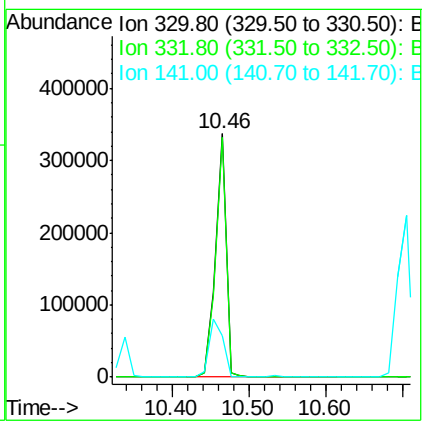


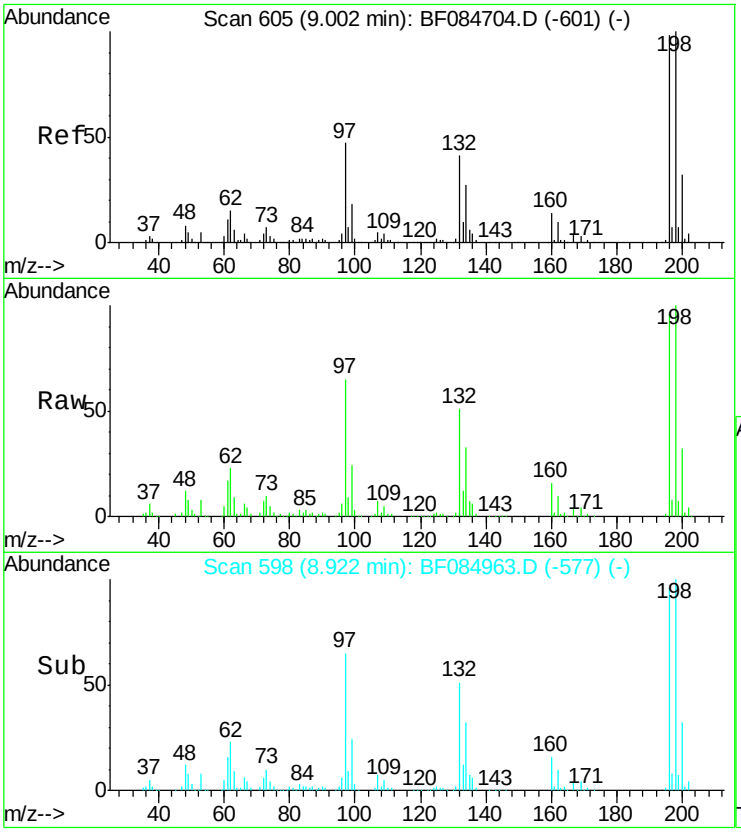


#41
2,4,6-Tribromophenol
Concen: 82.72 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:330 Resp: 325637

Ion	Ratio	Lower	Upper
330	100		
332	98.2	76.6	114.8
141	31.3	27.8	41.6



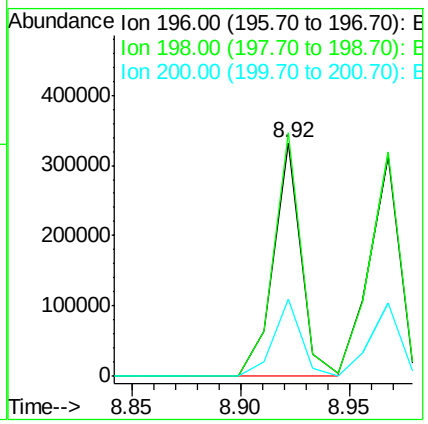


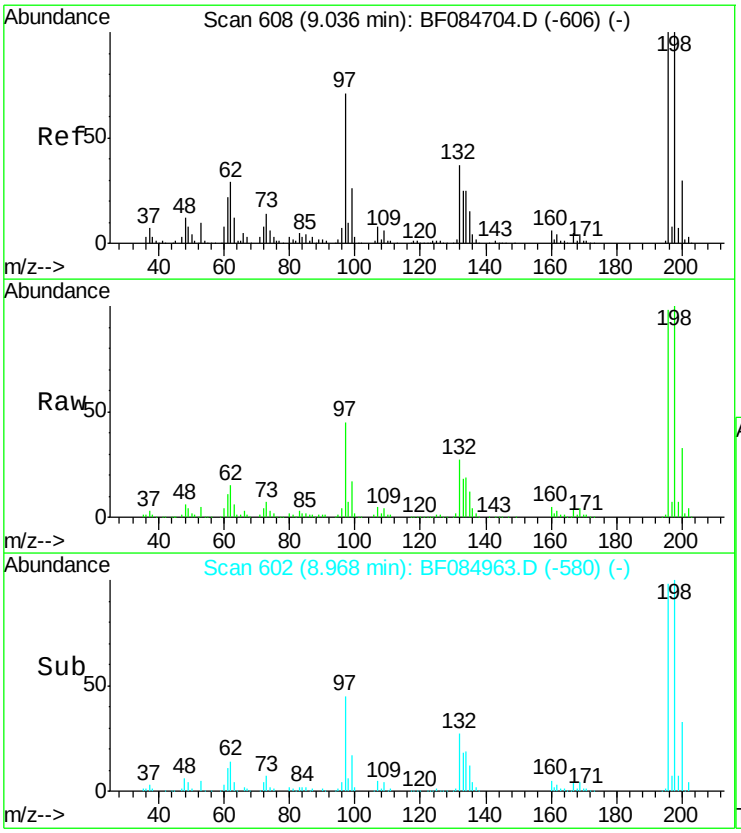
#42
2,4,6-Trichlorophenol
Concen: 38.35 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 296174

Ion	Ratio	Lower	Upper
196	100		
198	104.3	77.7	116.5
200	32.9	24.6	37.0

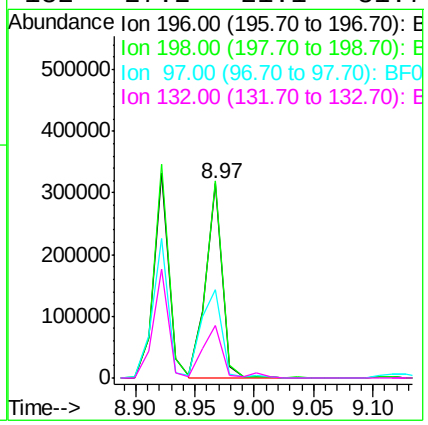


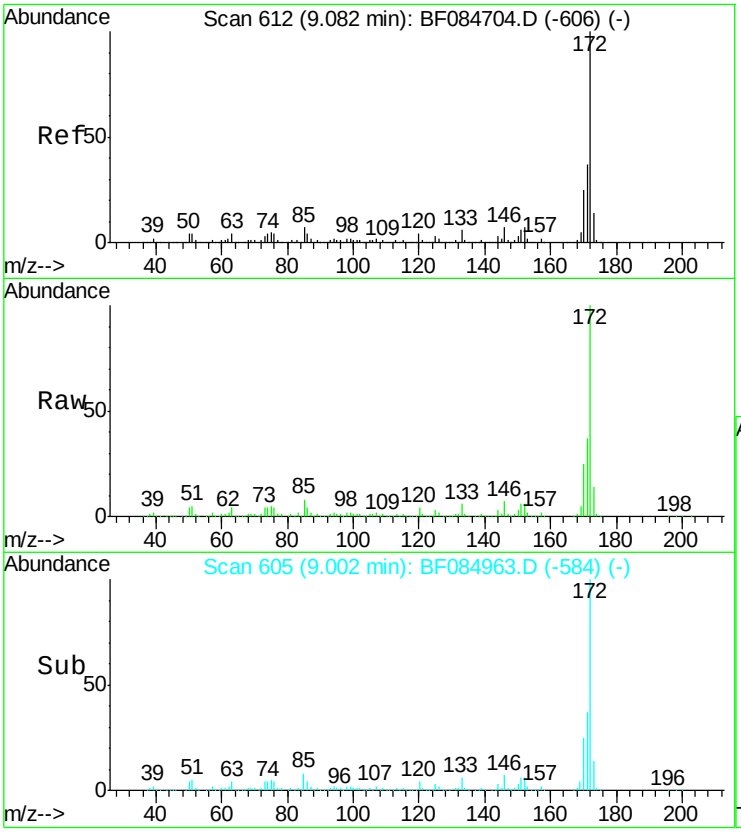


#43
2,4,5-Trichlorophenol
Concen: 39.14 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:196 Resp: 307103

Ion	Ratio	Lower	Upper
196	100		
198	101.5	79.0	118.6
97	45.6	33.0	49.6
132	27.2	21.1	31.7



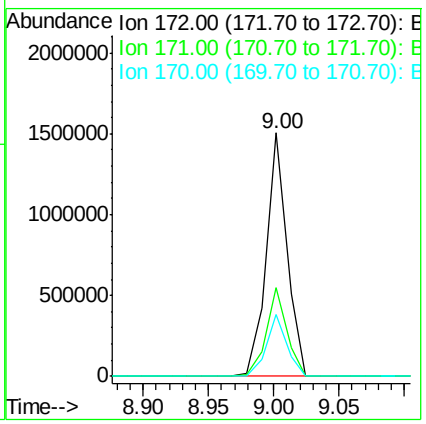


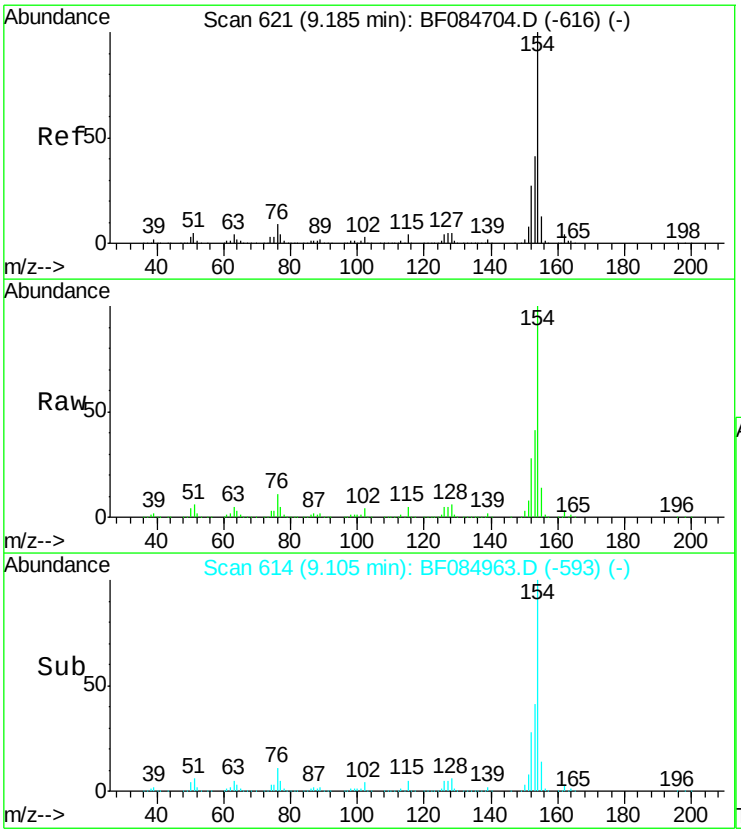
#44
2-Fluorobiphenyl
Concen: 71.38 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1687384

Ion	Ratio	Lower	Upper
172	100		
171	36.7	28.9	43.3
170	25.2	18.6	27.8

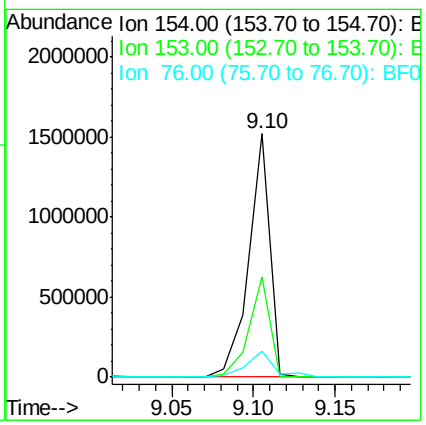


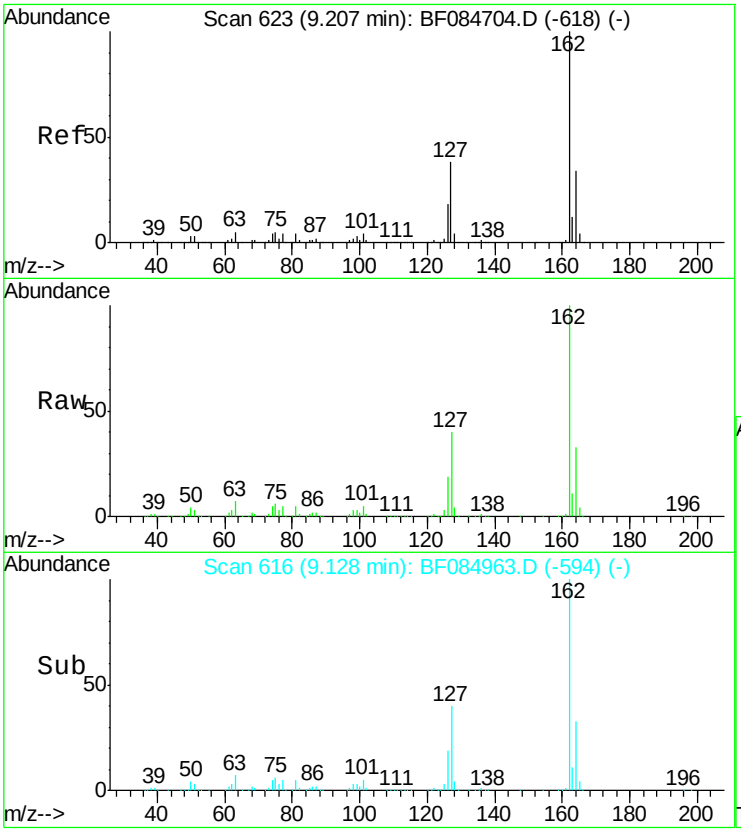


#45
1,1'-Biphenyl
Concen: 40.17 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:154 Resp: 1354123

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.6	61.6
76	10.5	0.0	32.7



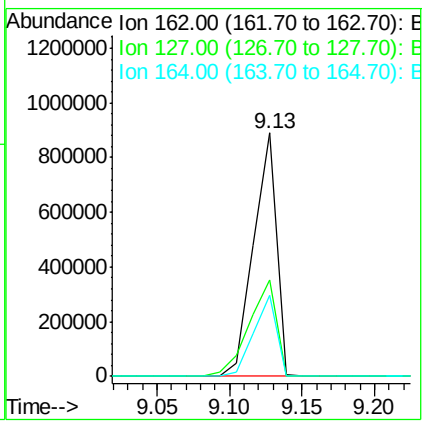


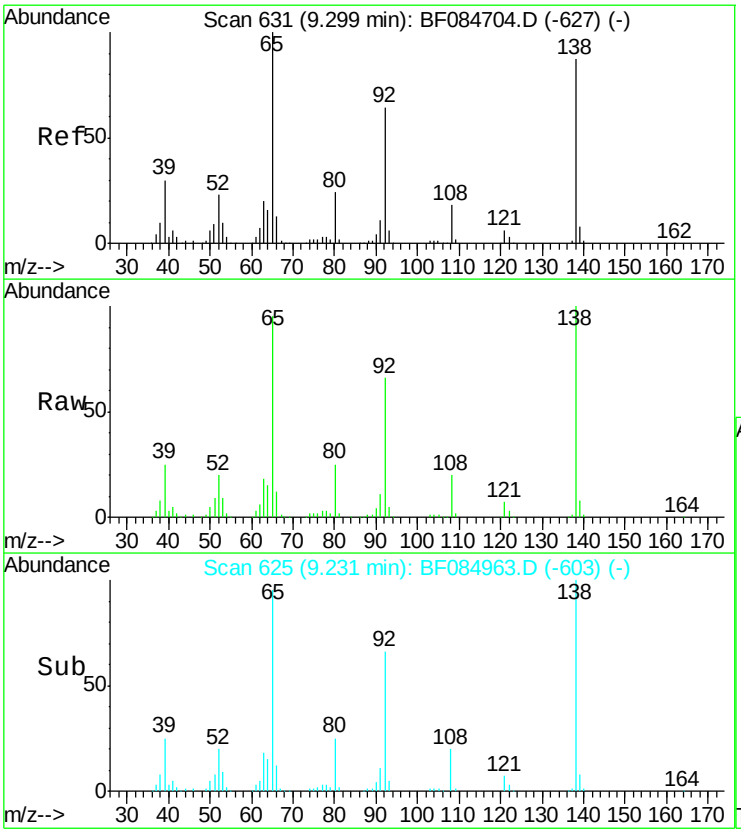
#46
2-Chloronaphthalene
Concen: 39.40 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 977984

Ion	Ratio	Lower	Upper
162	100		
127	39.8	40.2	60.4#
164	33.2	25.7	38.5

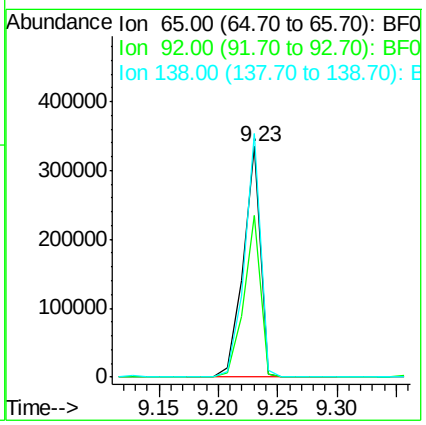


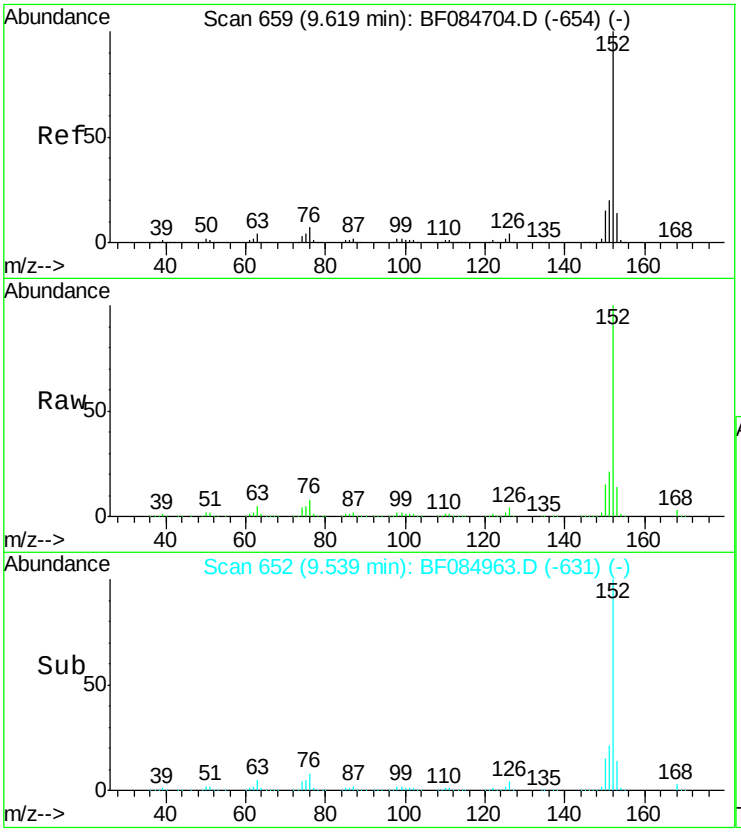


#47
2-Nitroaniline
Concen: 43.03 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion: 65 Resp: 338247

Ion	Ratio	Lower	Upper
65	100		
92	70.0	53.4	80.2
138	105.6	71.1	106.7



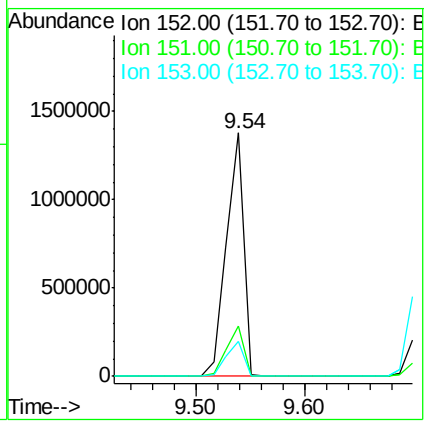


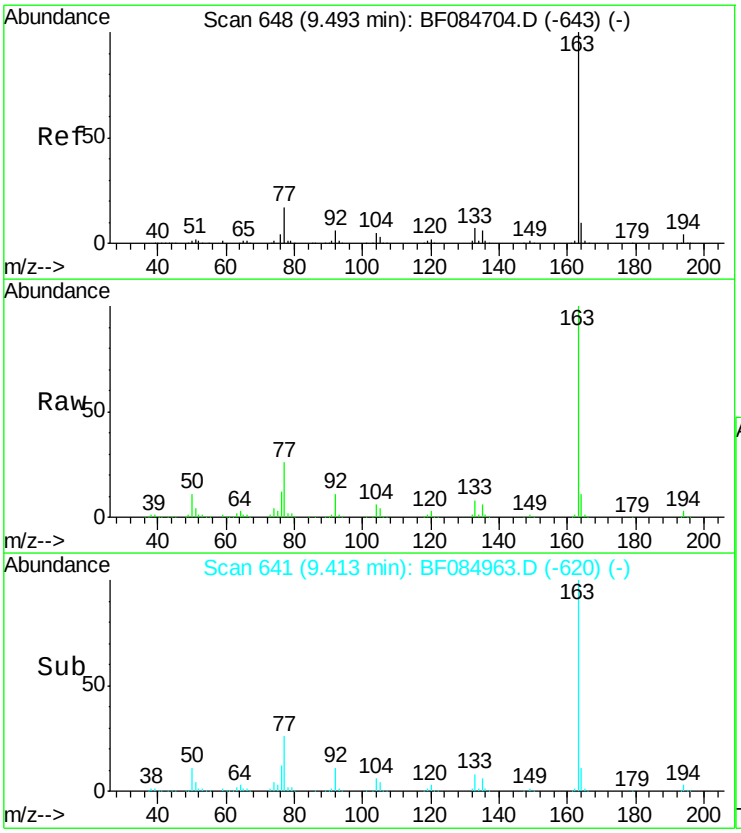
#48
Acenaphthylene
Concen: 40.00 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1507017

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	14.3	10.4	15.6

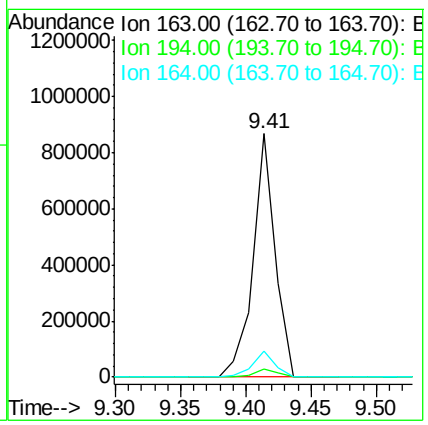


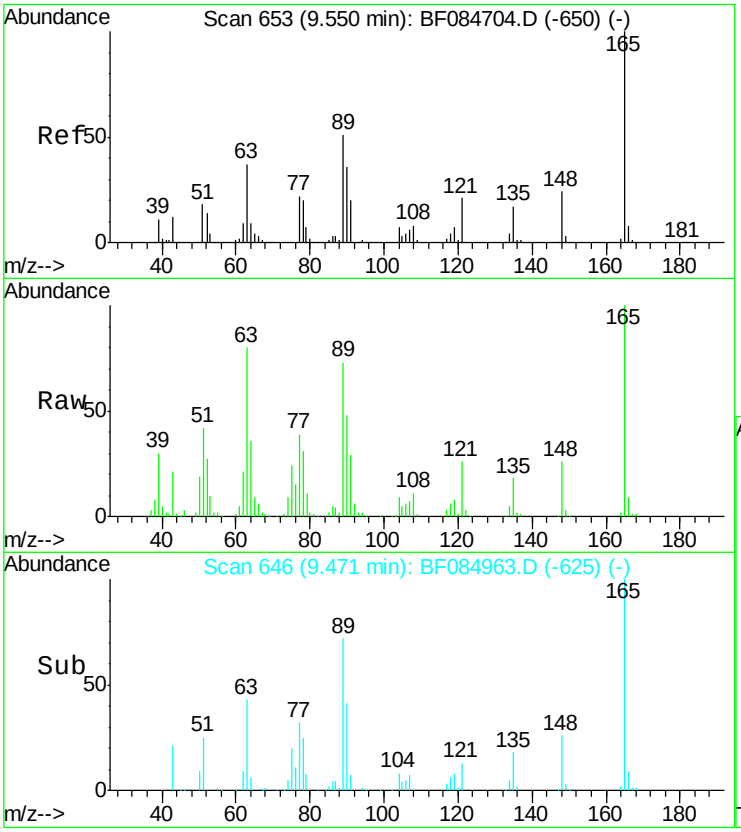


#49
Dimethylphthalate
Concen: 35.58 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:163 Resp: 1022817

Ion	Ratio	Lower	Upper
163	100		
194	3.2	8.0	12.0#
164	10.6	8.0	12.0



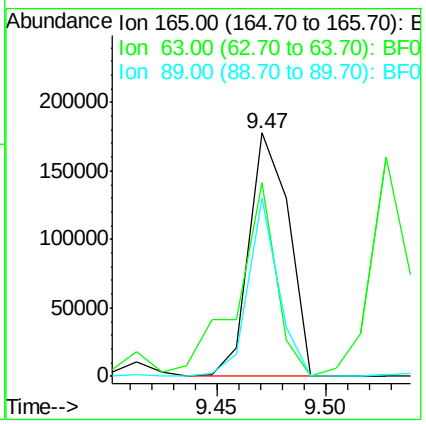


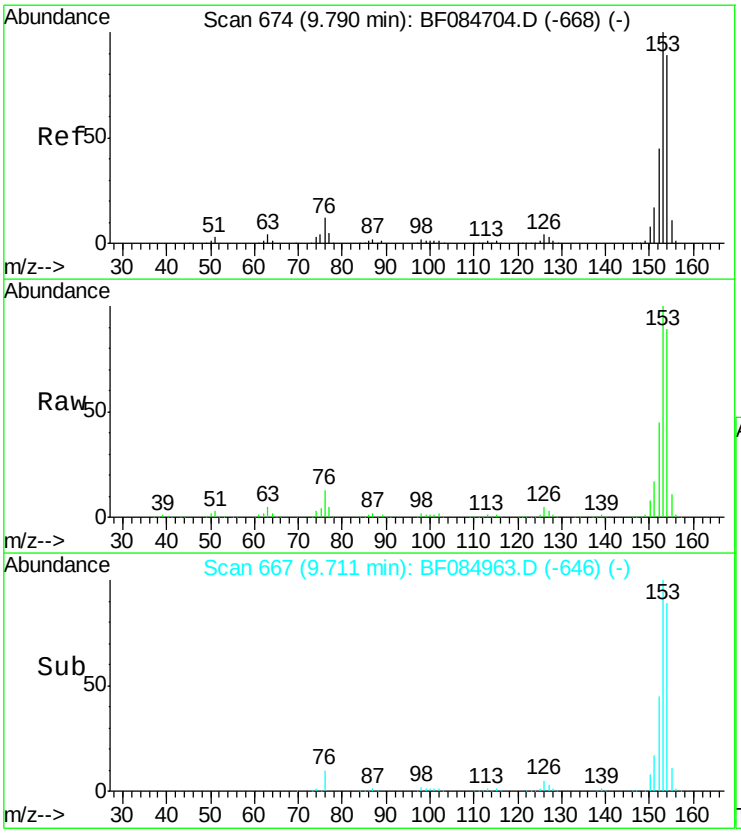
#50
2,6-Dinitrotoluene
Concen: 36.03 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 226278

Ion	Ratio	Lower	Upper
165	100		
63	79.5	28.8	43.2#
89	73.5	35.1	52.7#

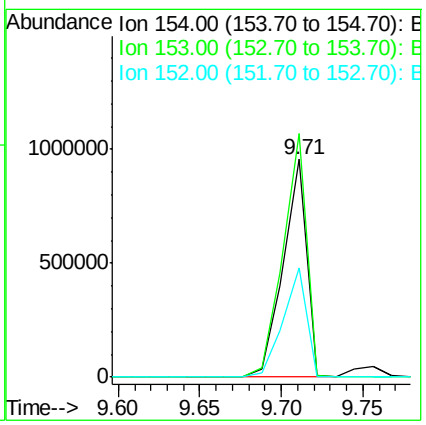


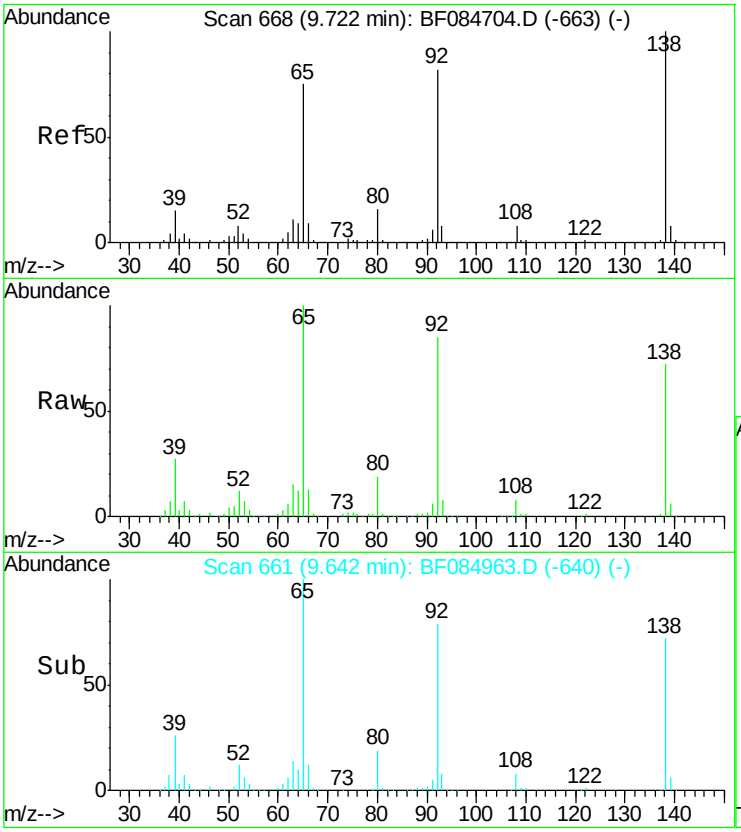


#51
Acenaphthene
Concen: 39.20 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:154 Resp: 960796

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.5	137.3
152	50.3	43.0	64.6



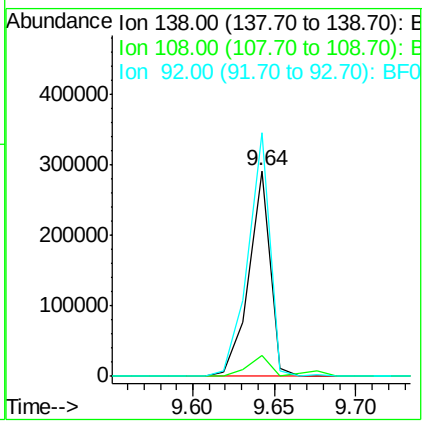


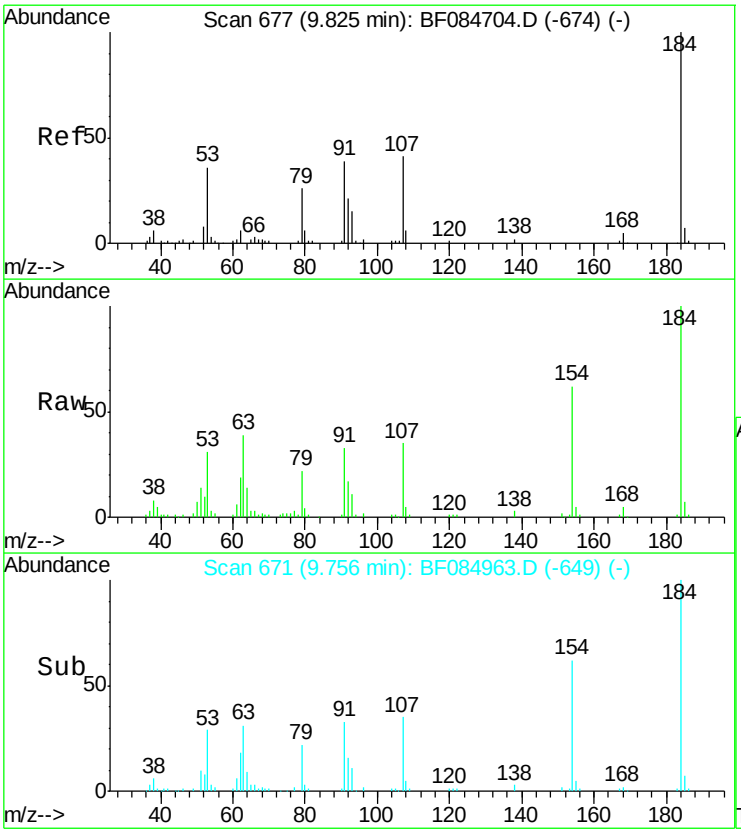
#52
3-Nitroaniline
Concen: 37.63 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 265526

Ion	Ratio	Lower	Upper
138	100		
108	10.4	10.5	15.7#
92	118.4	103.9	155.9

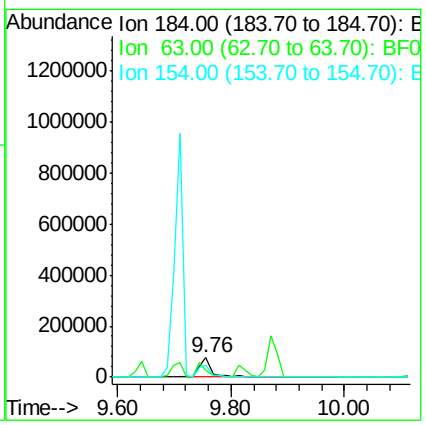


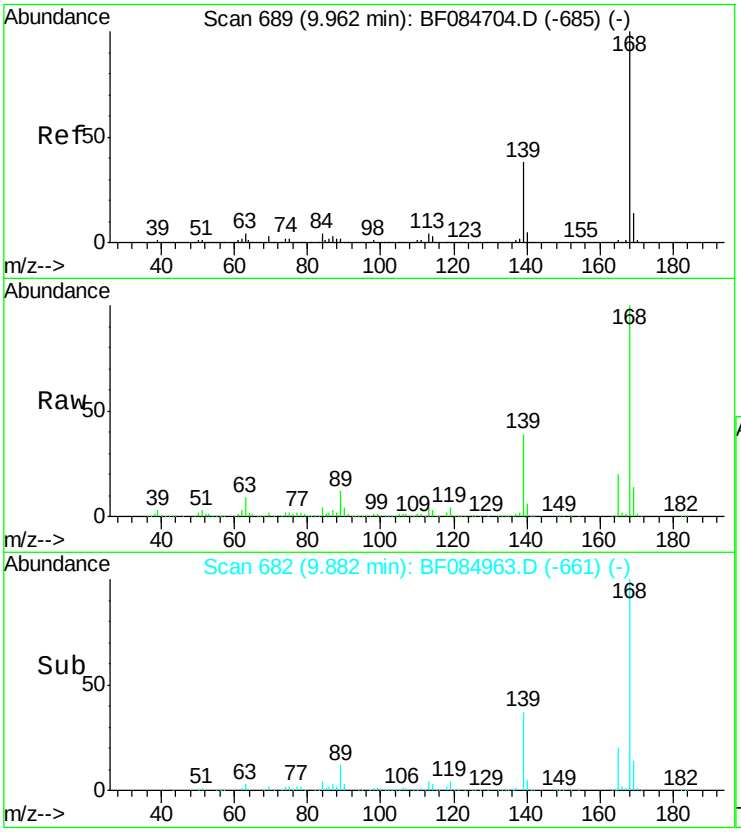


#53
2,4-Dinitrophenol
Concen: 42.52 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:184 Resp: 114733

Ion	Ratio	Lower	Upper
184	100		
63	38.8	43.1	64.7#
154	61.5	60.5	90.7



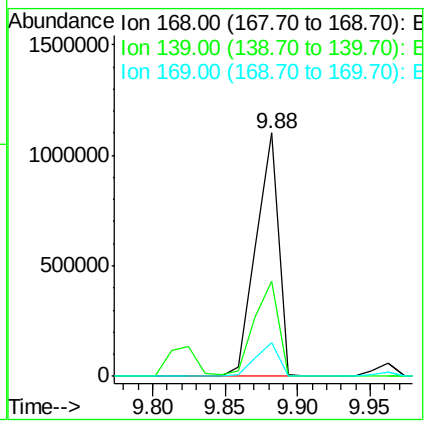


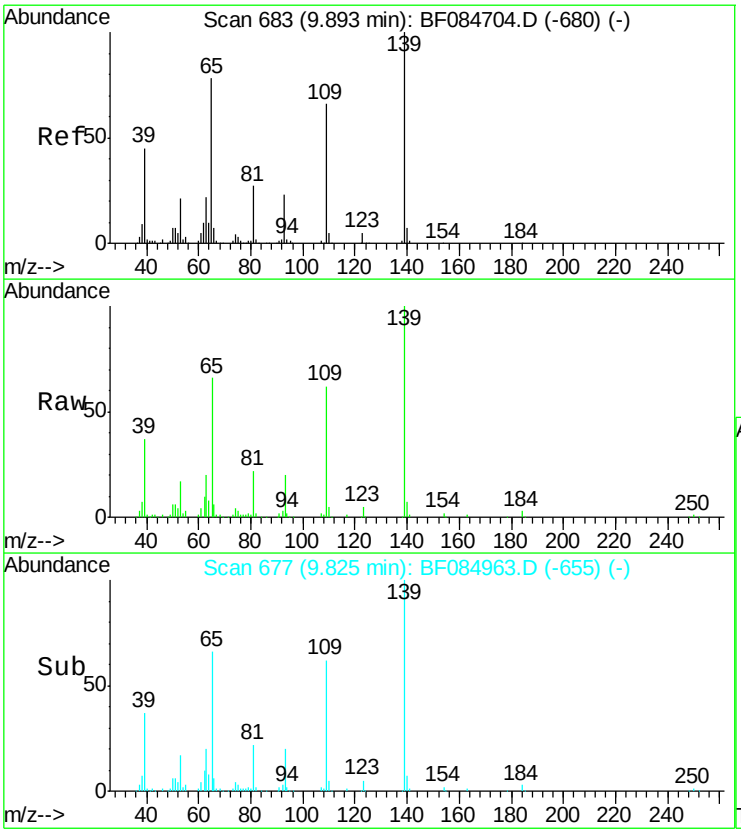
#54
Dibenzofuran
Concen: 39.70 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1189189

Ion	Ratio	Lower	Upper
168	100		
139	39.2	30.5	45.7
169	13.7	10.4	15.6

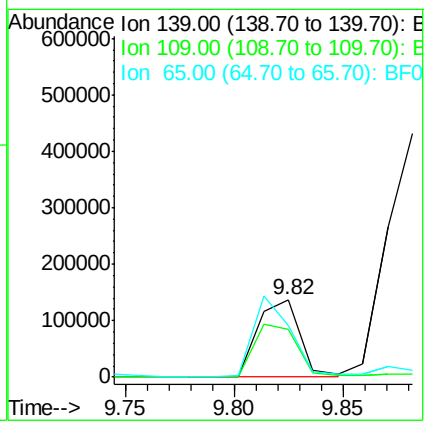


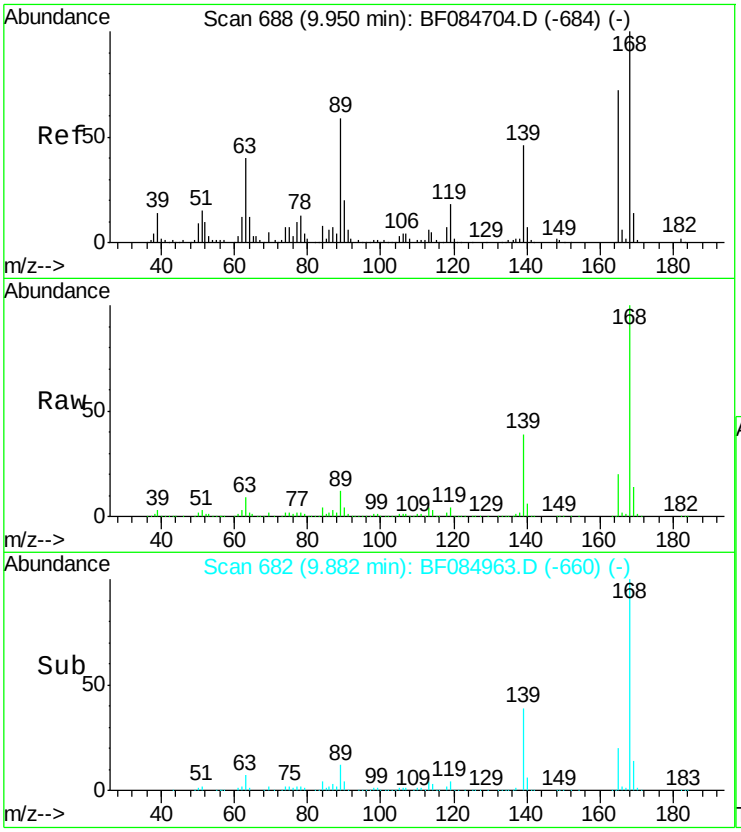


#55
4-Nitrophenol
Concen: 35.94 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:139 Resp: 186375

Ion	Ratio	Lower	Upper
139	100		
109	62.1	58.5	98.5
65	66.0	57.6	97.6



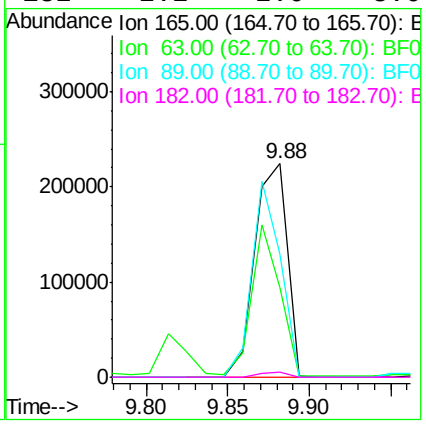


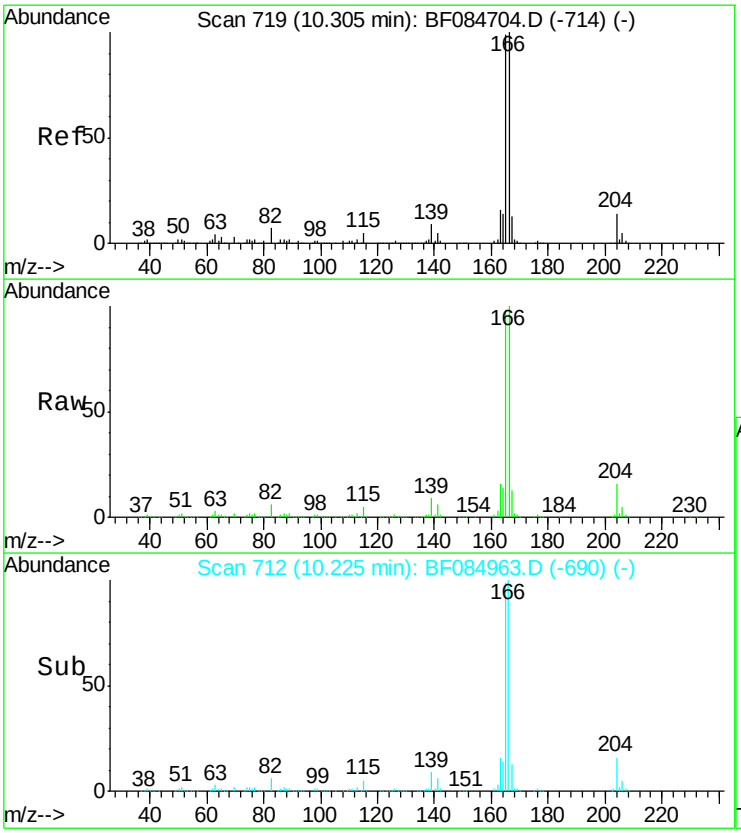
#56
2,4-Dinitrotoluene
Concen: 38.83 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 311036

Ion	Ratio	Lower	Upper
165	100		
63	41.8	36.7	55.1
89	57.6	61.9	92.9#
182	2.2	2.0	3.0

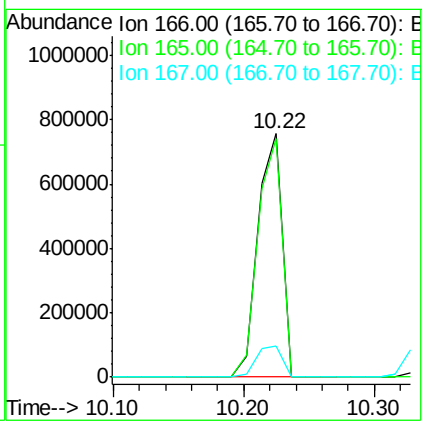


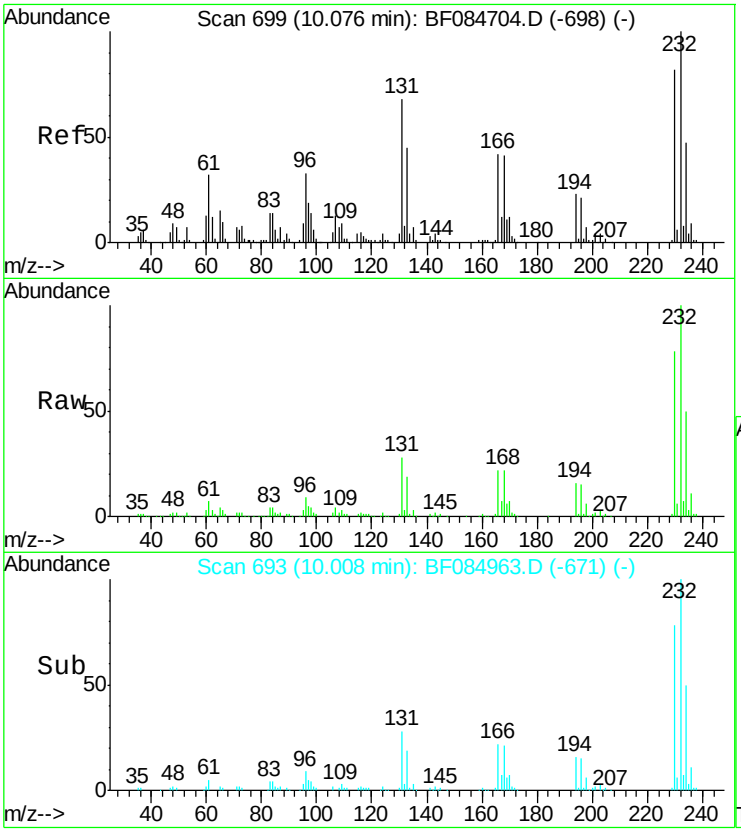


#57
Fluorene
Concen: 39.23 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:166 Resp: 981273

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.1	118.7
167	13.0	10.4	15.6



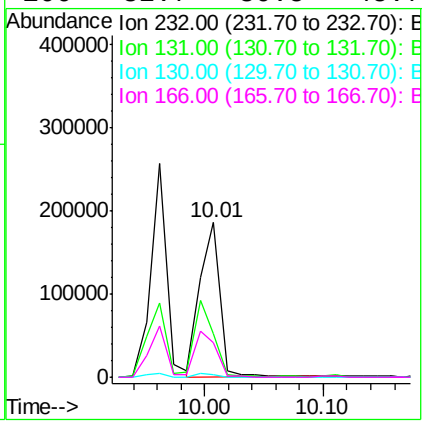


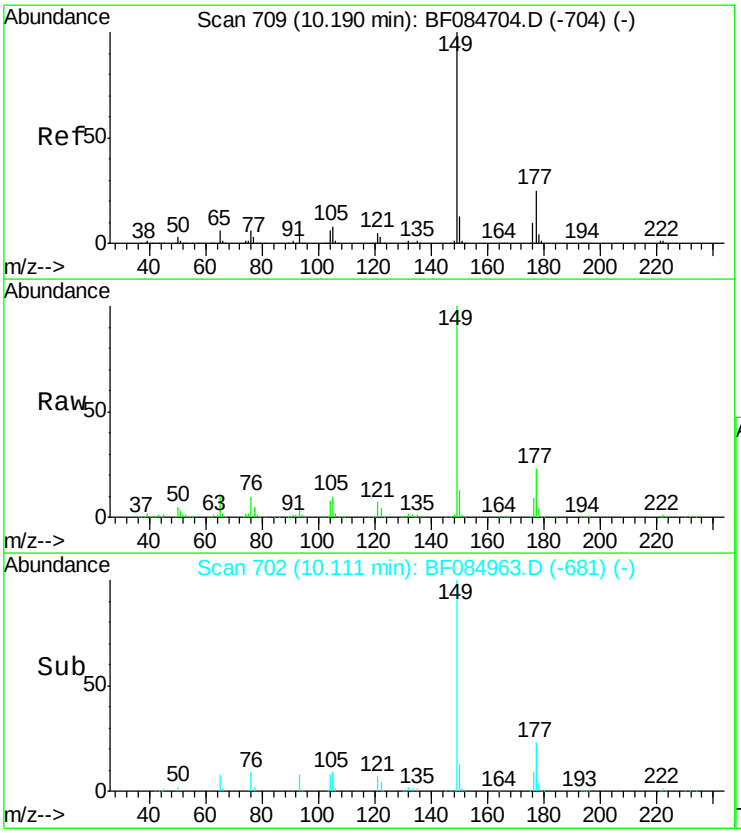
#58
2,3,4,6-Tetrachlorophenol
Concen: 36.60 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 218620

Ion	Ratio	Lower	Upper
232	100		
131	49.8	47.0	70.6
130	2.3	2.0	3.0
166	32.7	30.5	45.7

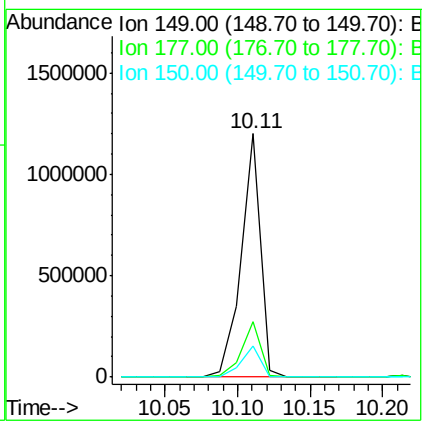


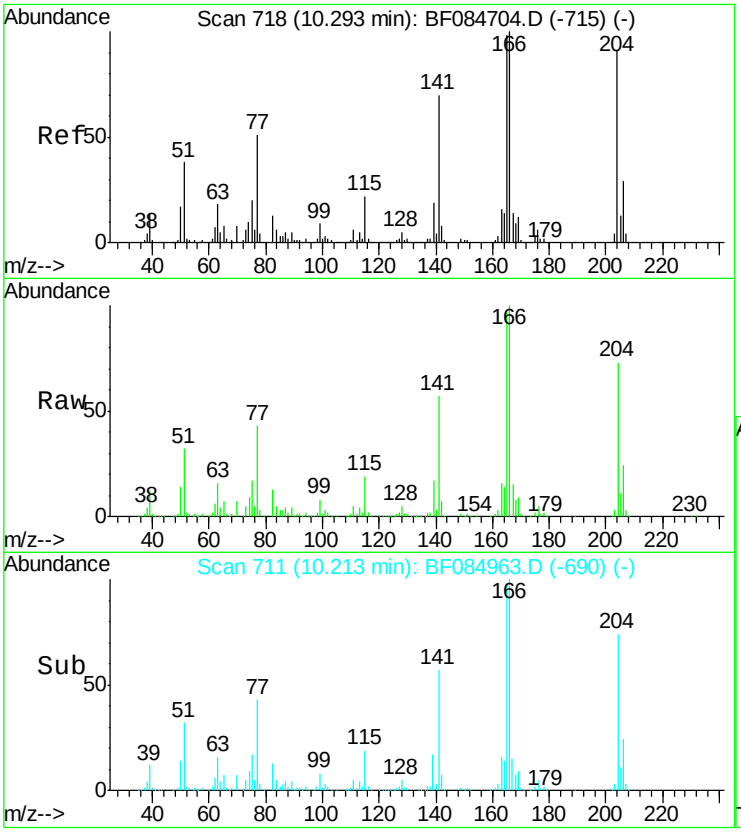


#59
Diethylphthalate
Concen: 39.50 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:149 Resp: 1108769

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.3	25.9
150	12.6	9.8	14.8



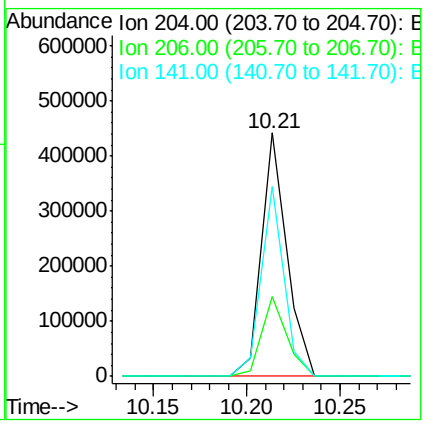


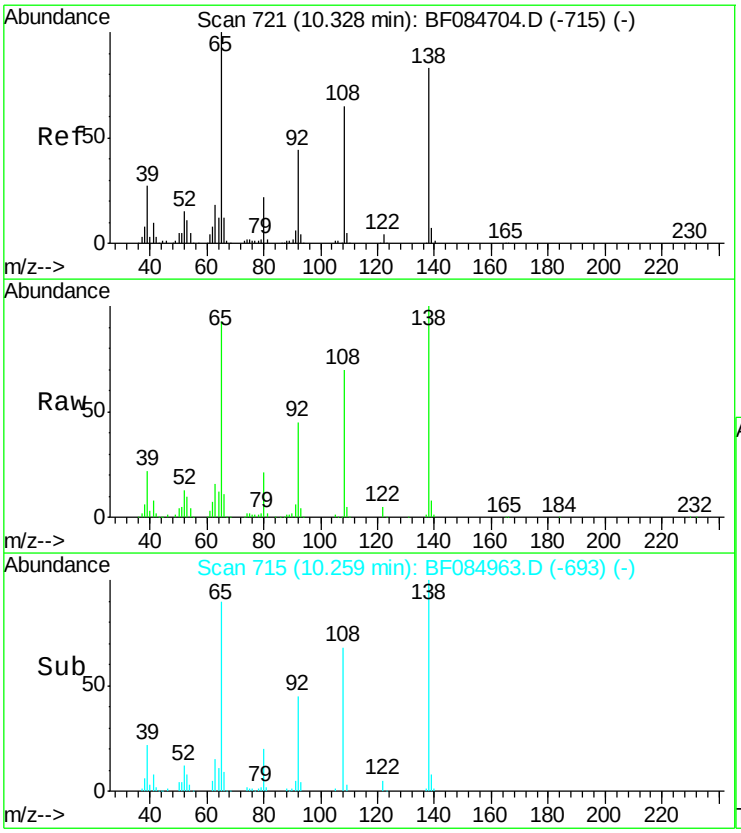
#60
4-Chlorophenyl-phenylether
Concen: 37.98 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 411064

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.7	38.5
141	77.8	55.1	82.7

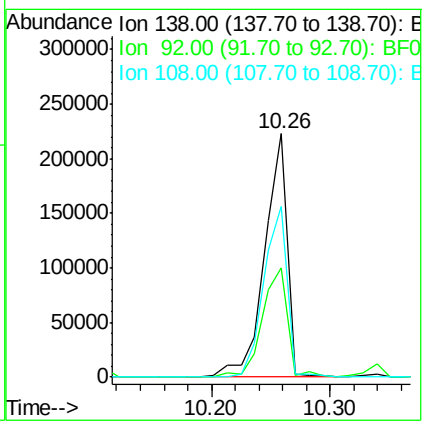


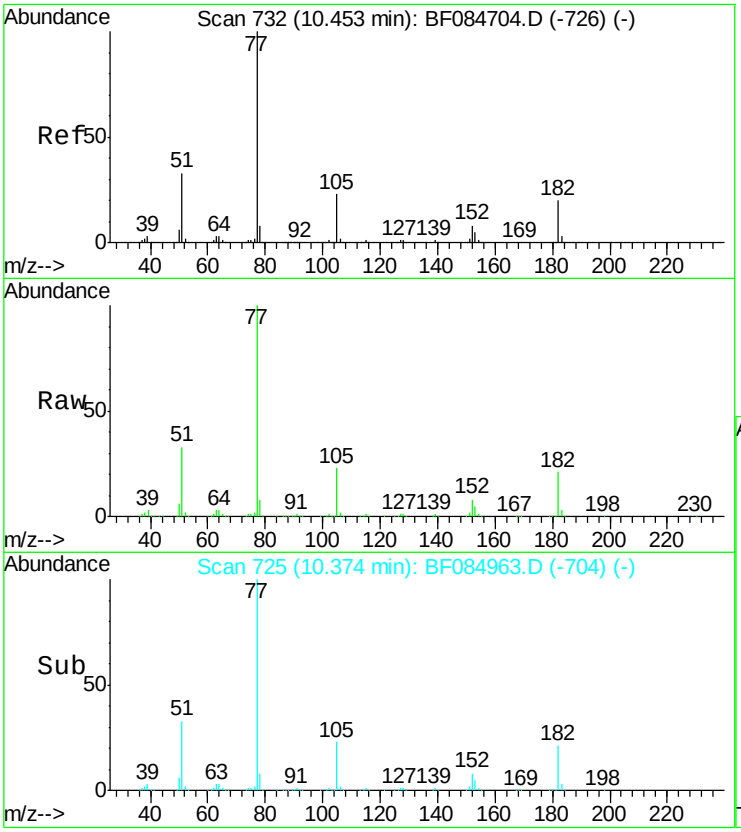


#61
4-Nitroaniline
Concen: 43.11 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:138 Resp: 296429

Ion	Ratio	Lower	Upper
138	100		
92	44.9	32.6	72.6
108	70.3	68.6	108.6



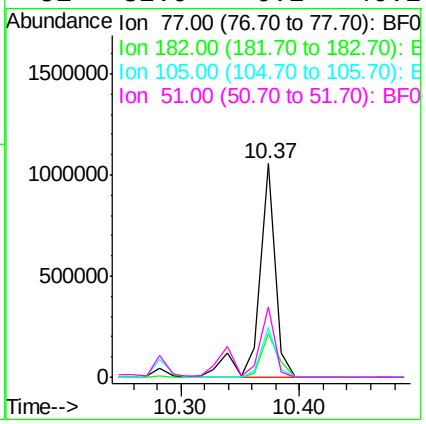


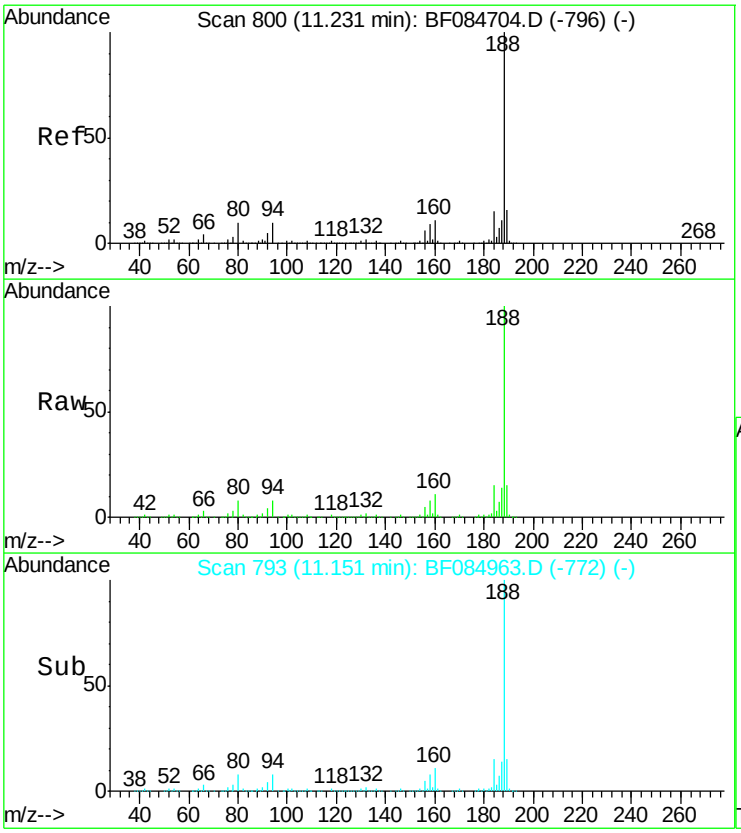
#62
Azobenzene
Concen: 37.82 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1020849

Ion	Ratio	Lower	Upper
77	100		
182	20.6	8.3	48.3
105	23.3	4.6	44.6
51	32.9	6.2	46.2

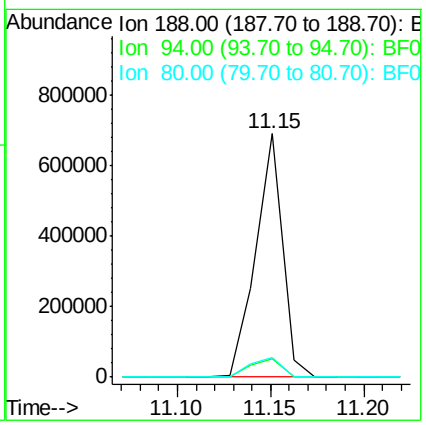


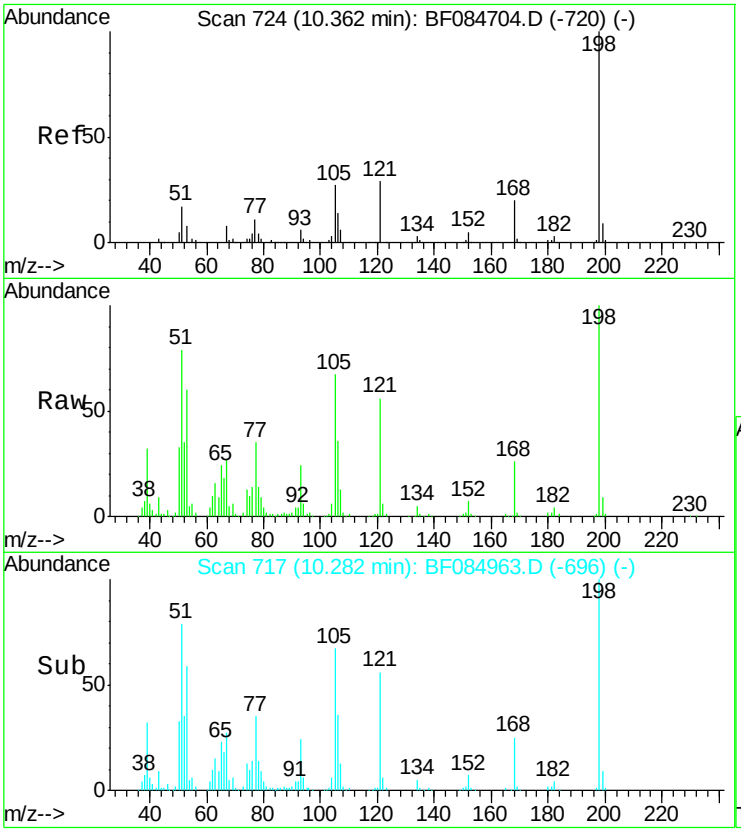


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:188 Resp: 686181

Ion	Ratio	Lower	Upper
188	100		
94	7.7	9.0	13.4#
80	8.1	9.6	14.4#



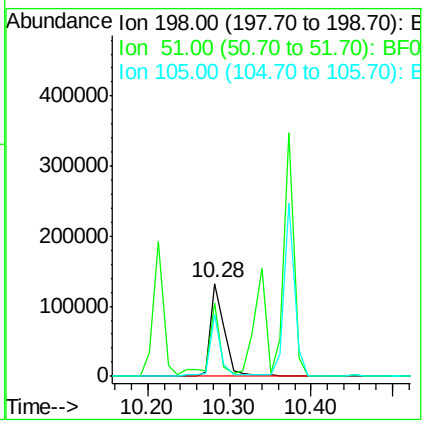


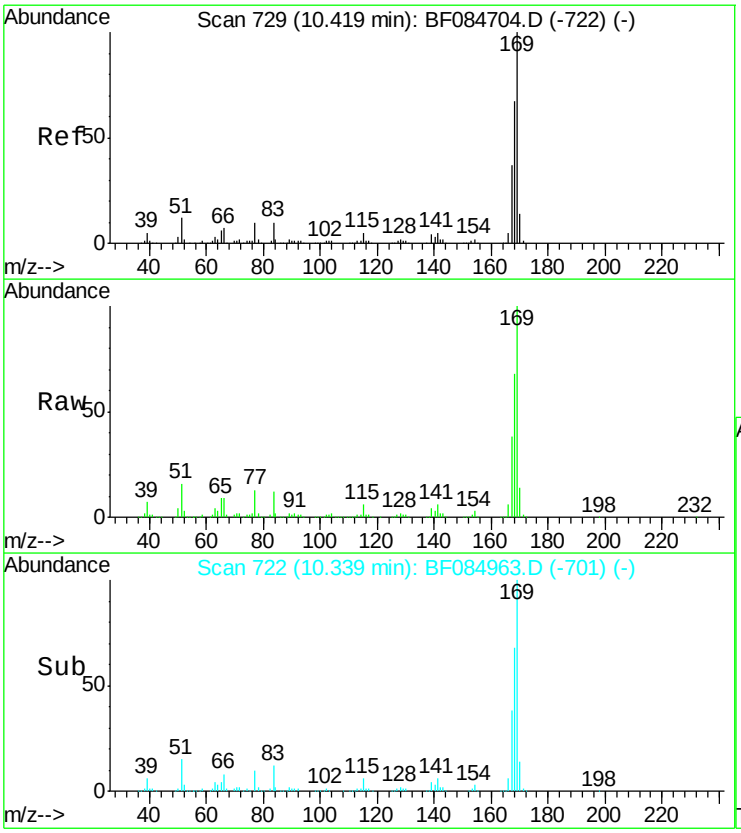
#64
4,6-Dinitro-2-methylphenol
Concen: 37.68 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 159582

Ion	Ratio	Lower	Upper
198	100		
51	79.0	18.9	58.9#
105	67.0	26.4	66.4#

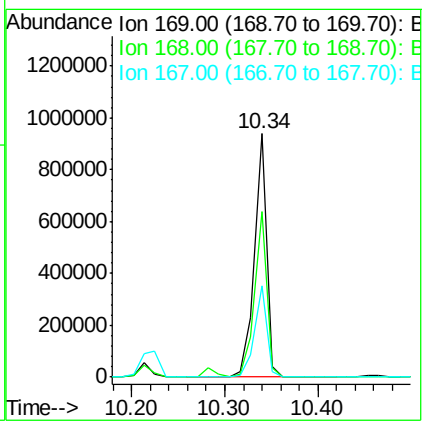


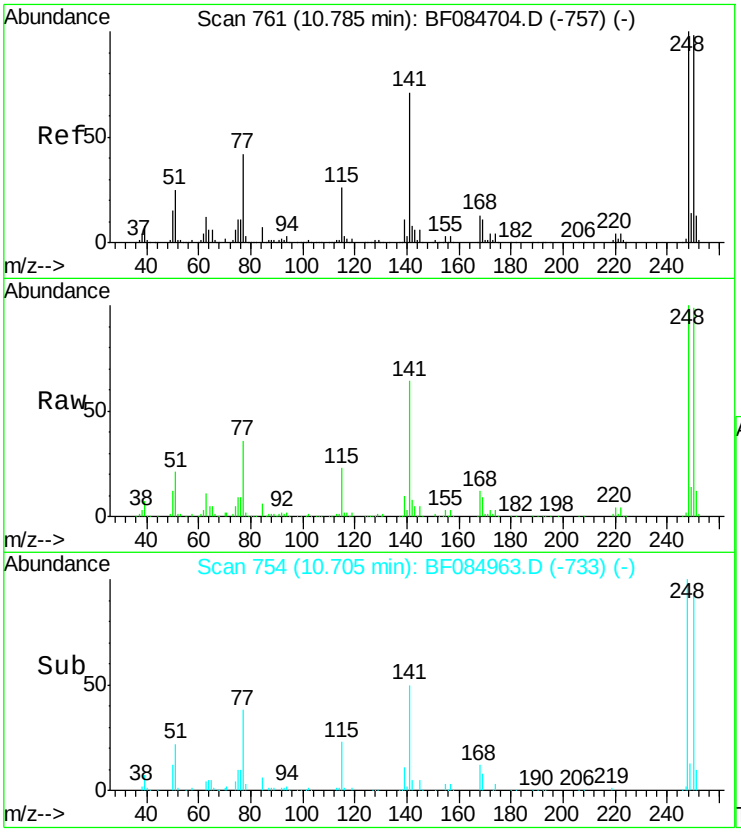


#65
n-Nitrosodiphenylamine
Concen: 38.89 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:169 Resp: 847252

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.1	82.7
167	37.6	30.0	45.0



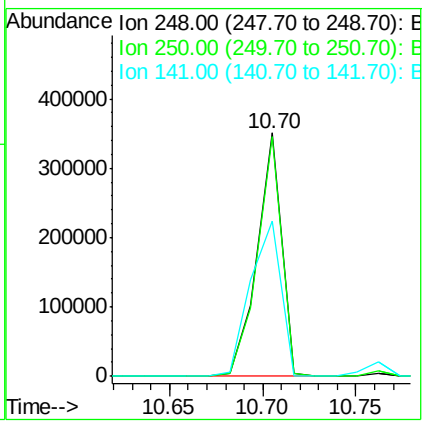


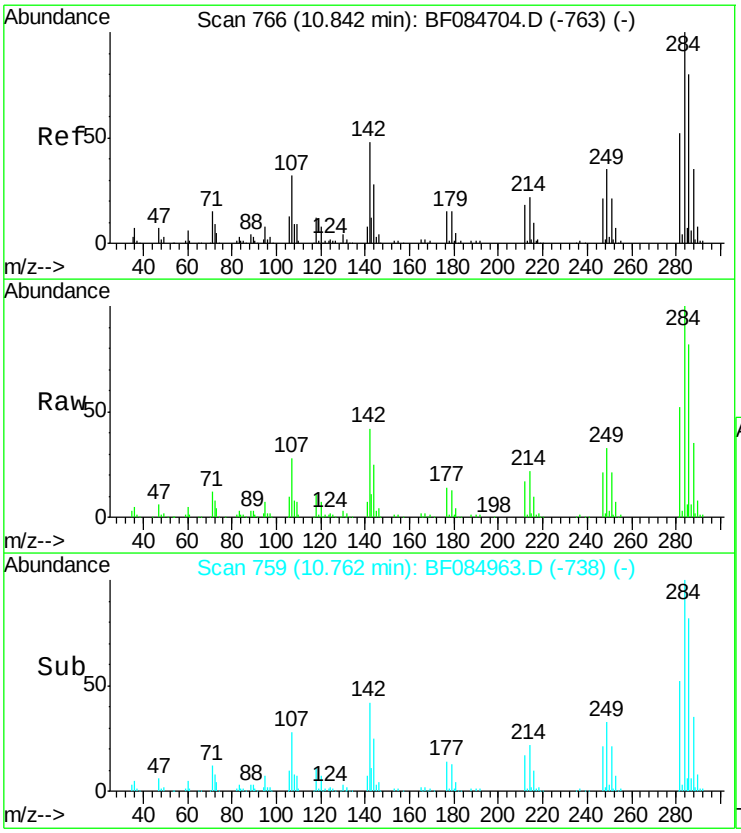
#66
4-Bromophenyl-phenylether
Concen: 41.86 ng
RT: 10.70 min Scan# 754
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 317260

Ion	Ratio	Lower	Upper
248	100		
250	98.7	78.4	117.6
141	63.8	44.0	66.0

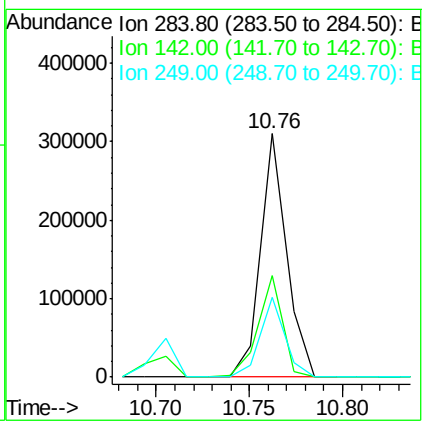


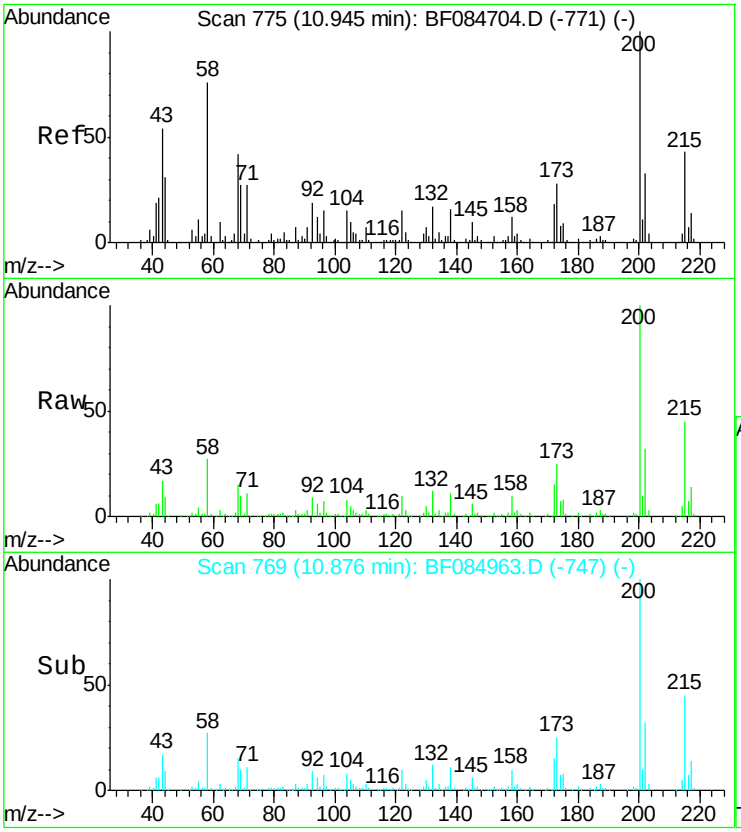


#67
Hexachlorobenzene
Concen: 36.11 ng
RT: 10.76 min Scan# 759
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:284 Resp: 298169

Ion	Ratio	Lower	Upper
284	100		
142	41.9	22.2	33.4#
249	33.0	24.6	37.0



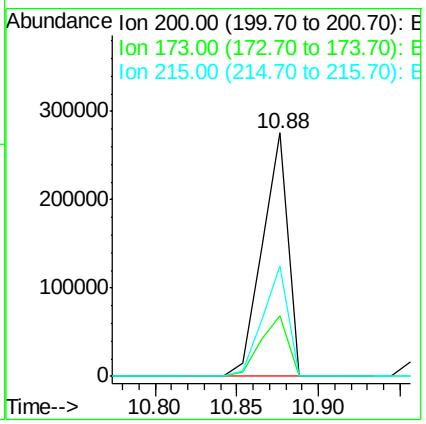


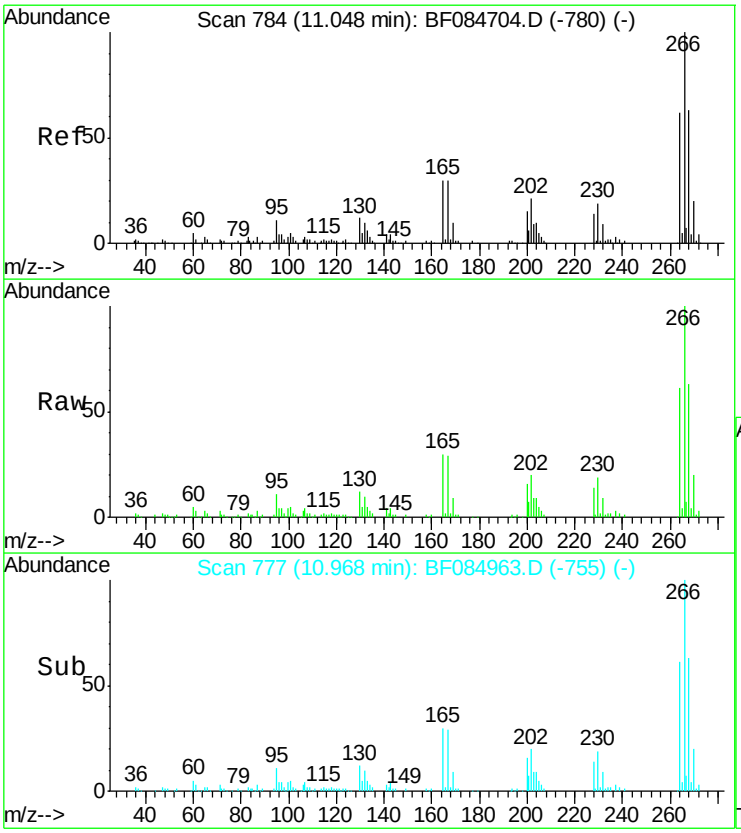
#68
Atrazine
Concen: 43.84 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 301637

Ion	Ratio	Lower	Upper
200	100		
173	25.1	9.5	49.5
215	45.4	23.8	63.8

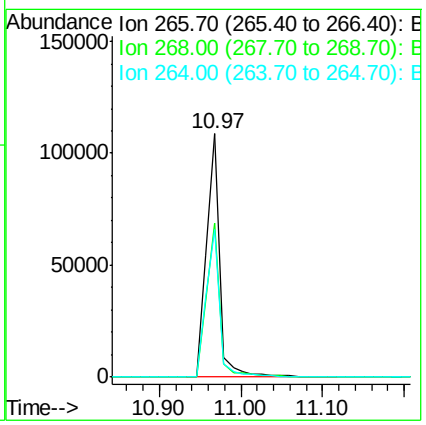


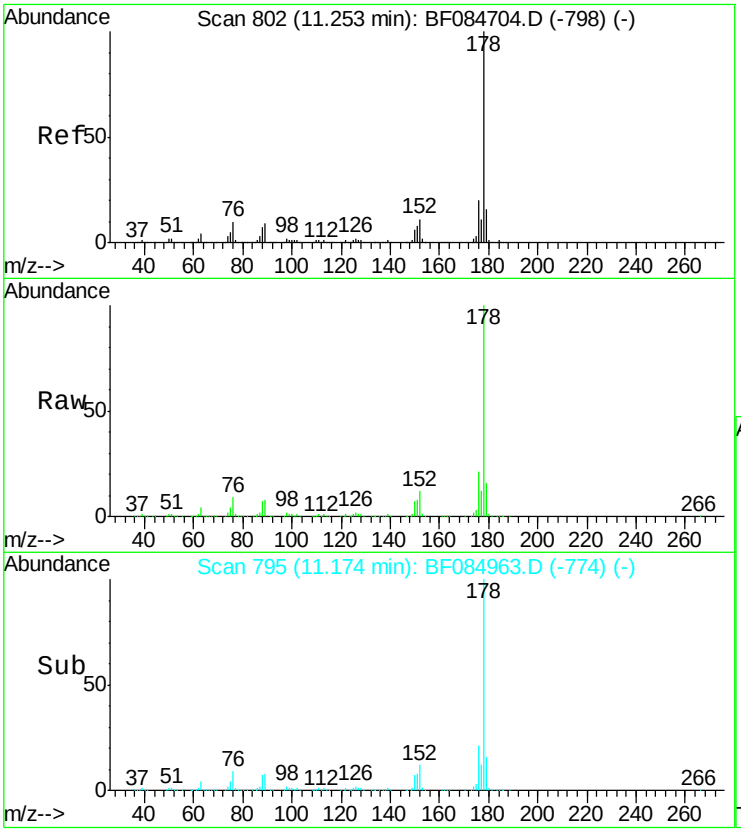


#69
Pentachlorophenol
Concen: 32.71 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.05 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:266 Resp: 126930

Ion	Ratio	Lower	Upper
266	100		
268	63.4	52.4	78.6
264	60.6	50.2	75.2



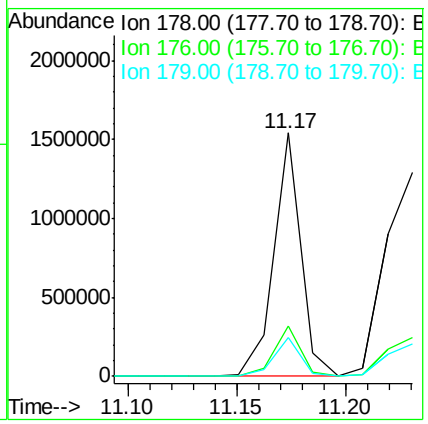


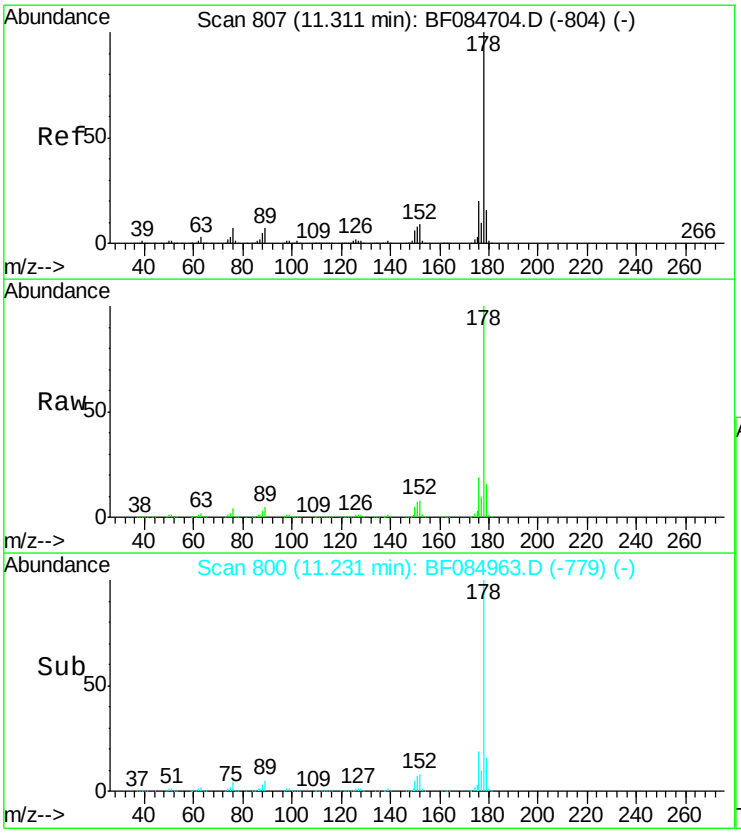
#70
Phenanthrene
Concen: 35.49 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1350564

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.3	22.9
179	16.1	12.0	18.0

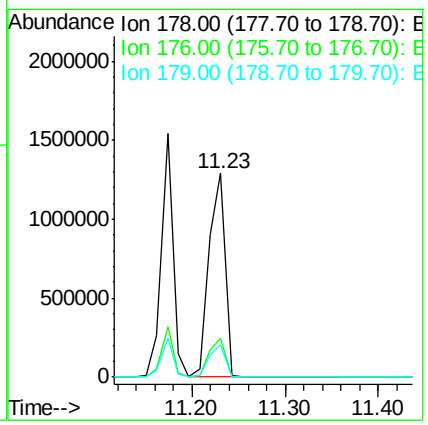


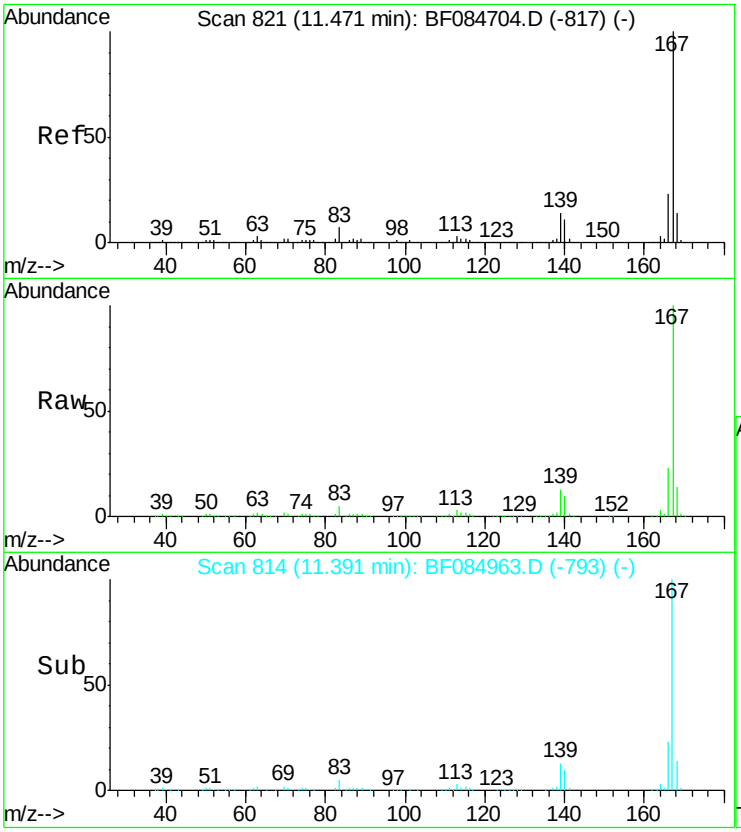


#71
Anthracene
Concen: 40.37 ng
RT: 11.23 min Scan# 800
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:178 Resp: 1548307

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	16.0	12.5	18.7



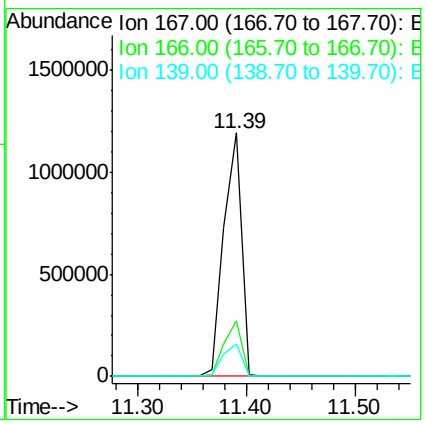


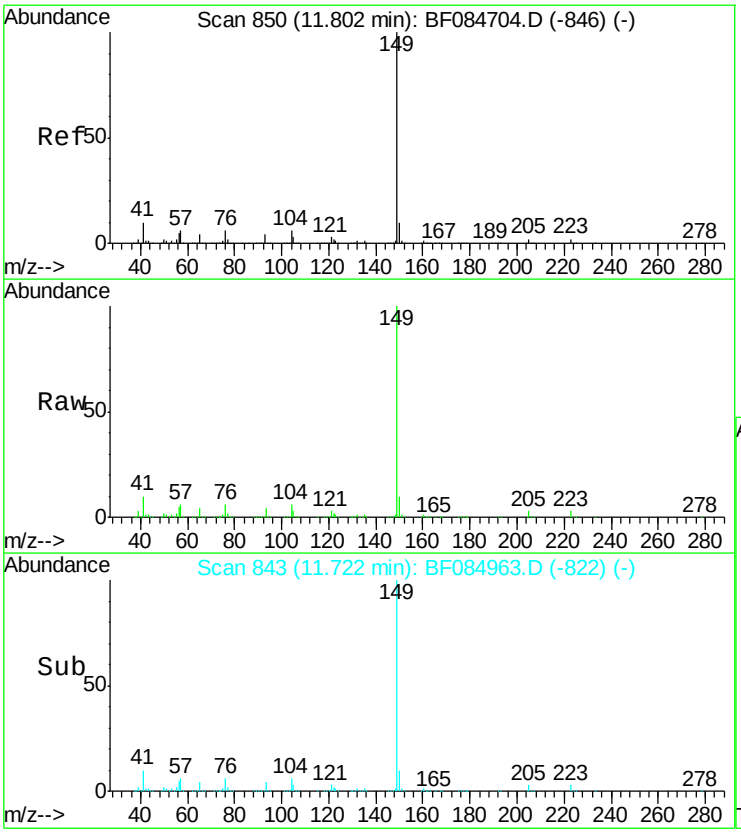
#72
Carbazole
Concen: 40.51 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1354573

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.1	11.8	17.8

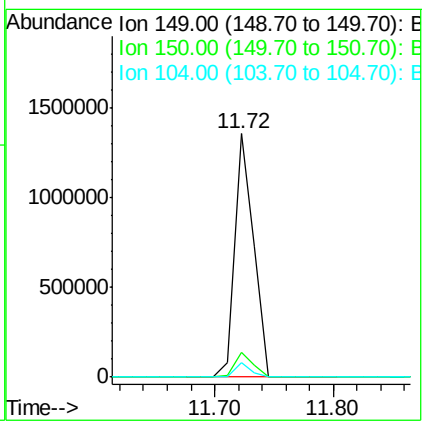


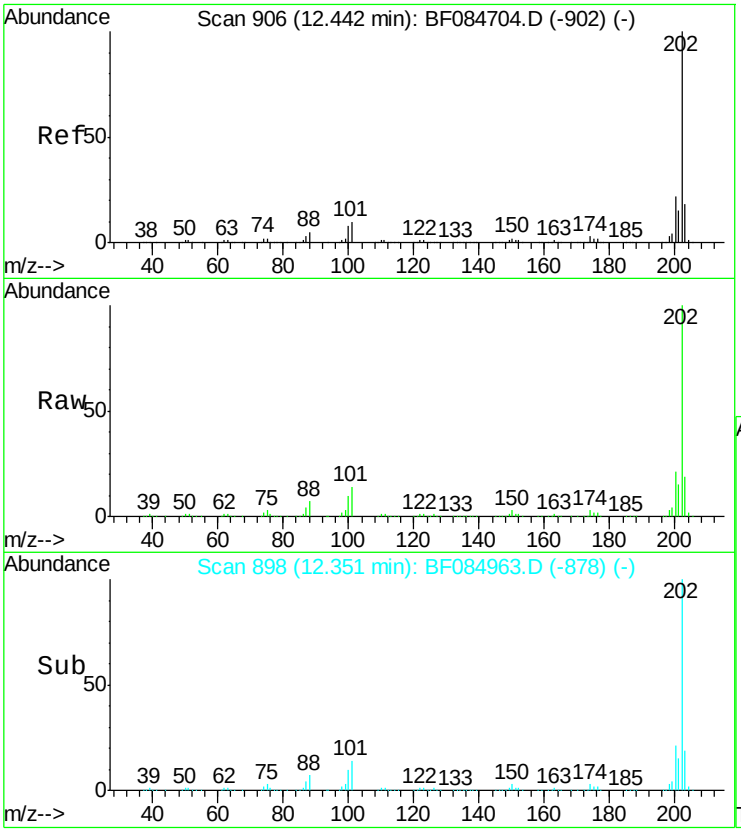


#73
Di-n-butylphthalate
Concen: 35.01 ng
RT: 11.72 min Scan# 843
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:149 Resp: 1490642

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.1	10.7
104	6.0	3.2	4.8#



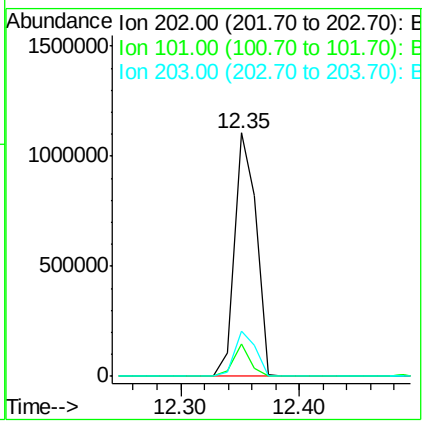


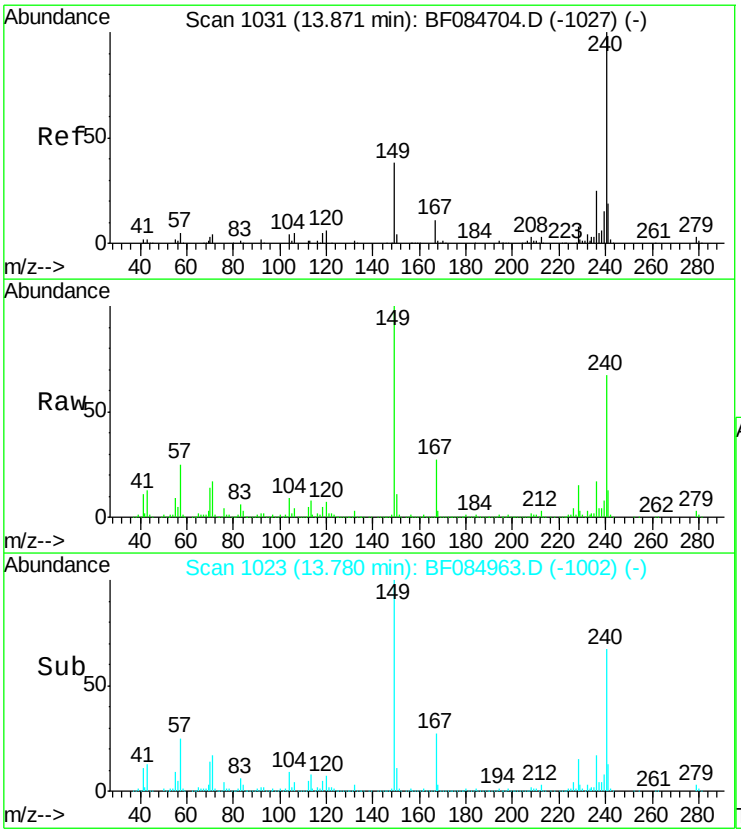
#74
Fluoranthene
Concen: 36.52 ng
RT: 12.35 min Scan# 898
Delta R.T. -0.07 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1406762

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	32.8
203	18.6	0.0	37.9

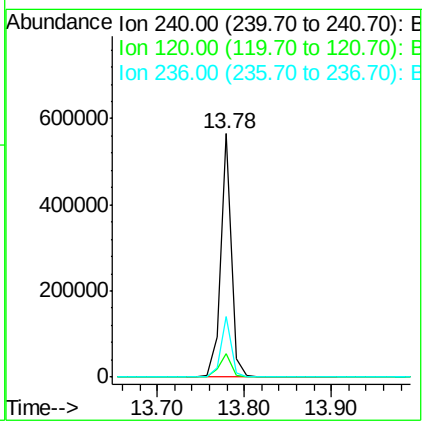


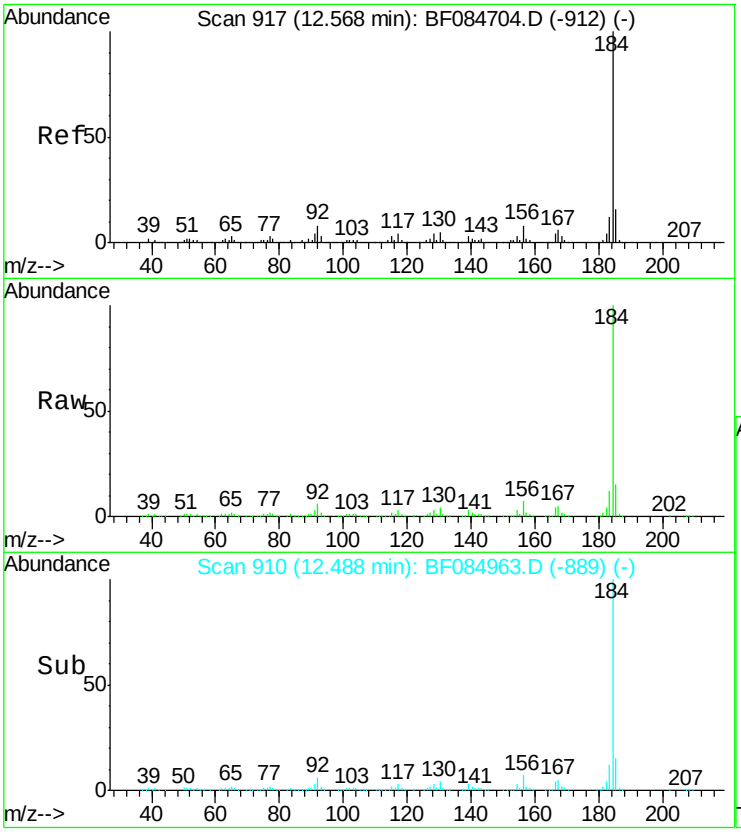


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.78 min Scan# 1023
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:240 Resp: 487318

Ion	Ratio	Lower	Upper
240	100		
120	9.8	9.5	14.3
236	25.1	20.6	31.0



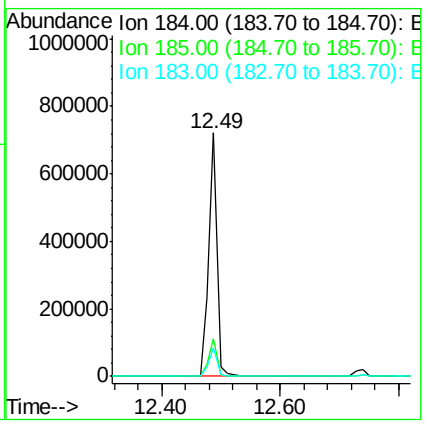


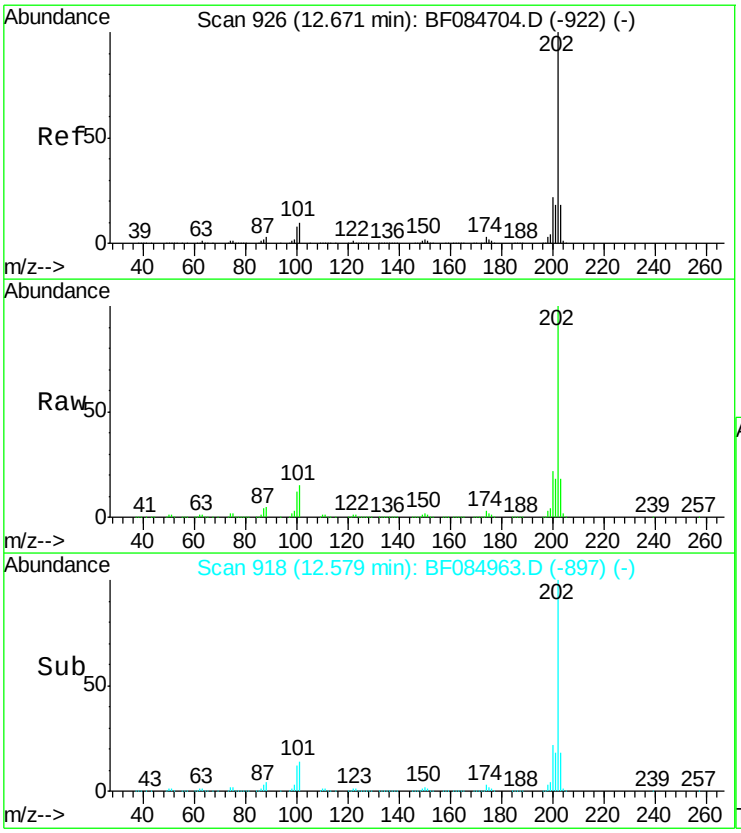
#76
Benzidine
Concen: 40.82 ng
RT: 12.49 min Scan# 910
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 697872

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.2	18.2
183	11.7	9.8	14.8

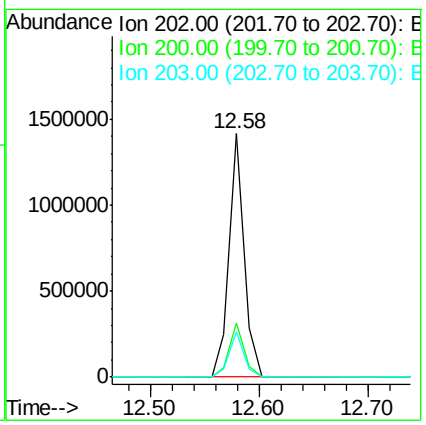


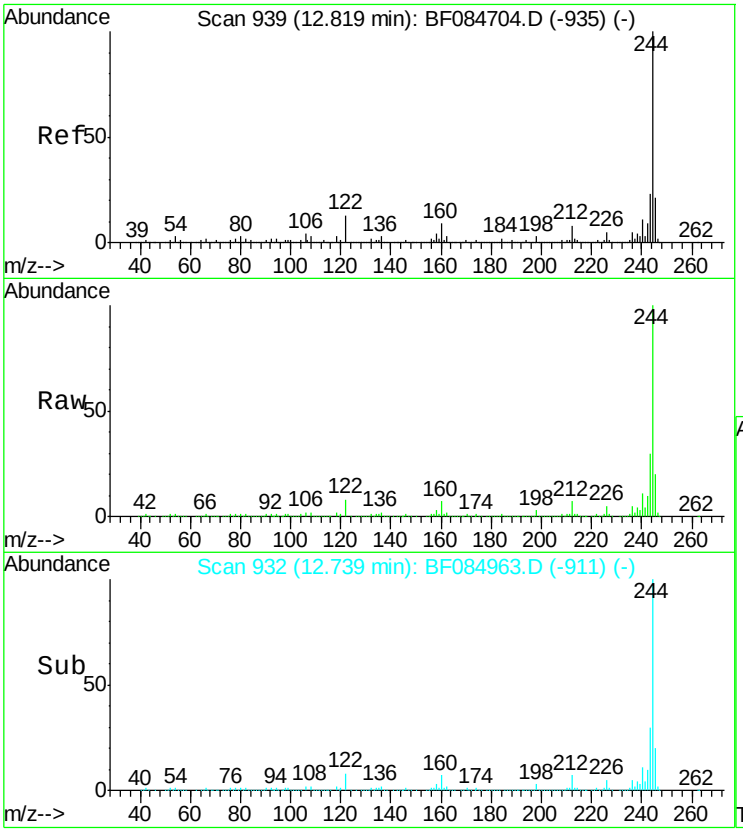


#77
Pyrene
Concen: 36.10 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:202 Resp: 1346804

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.2	25.8
203	18.5	14.3	21.5



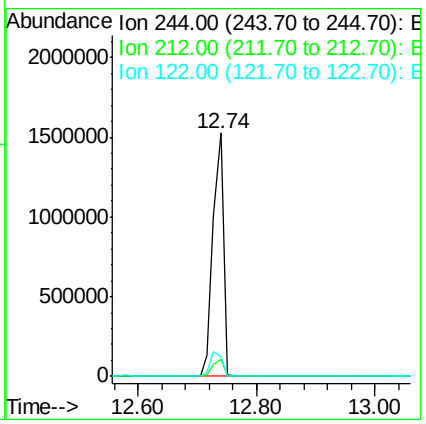


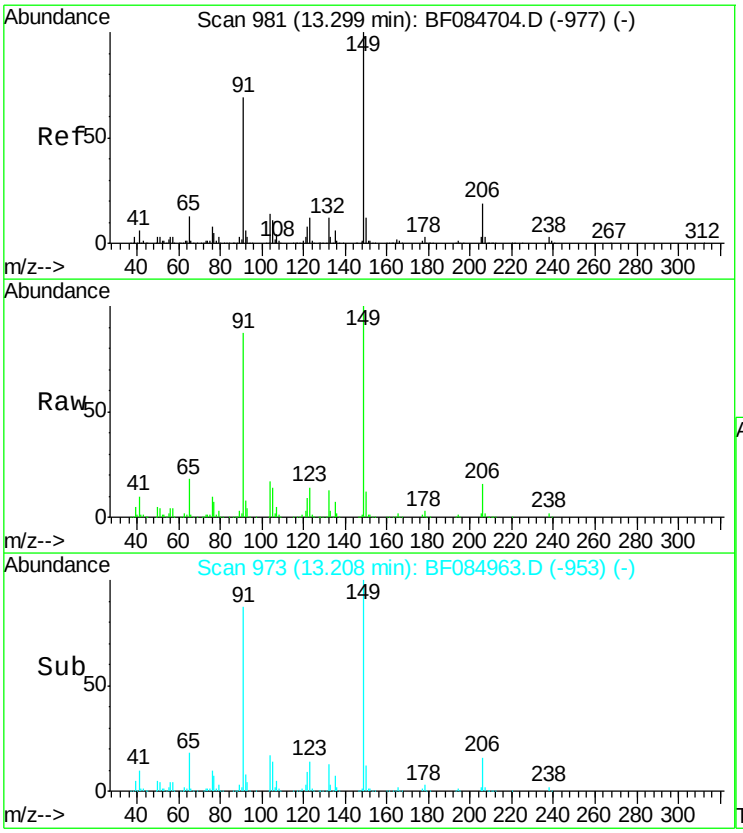
#78
Terphenyl-d14
Concen: 85.62 ng
RT: 12.74 min Scan# 932
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1841211

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	8.0	7.4	11.0

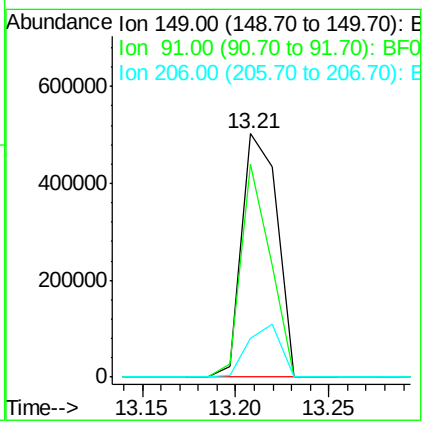


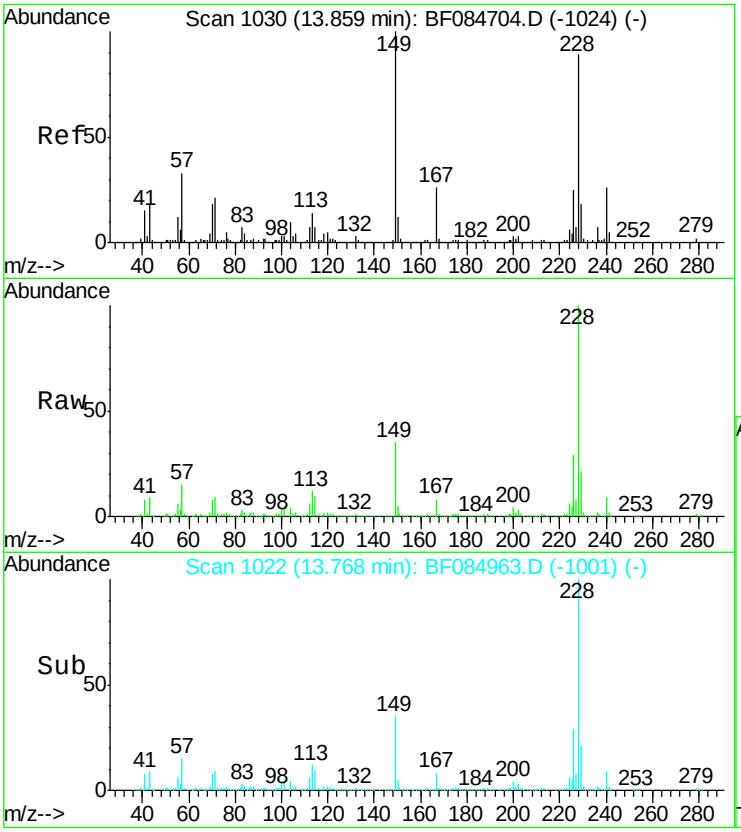


#79
Butylbenzylphthalate
Concen: 38.99 ng
RT: 13.21 min Scan# 973
Delta R.T. -0.07 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:149 Resp: 659927

Ion	Ratio	Lower	Upper
149	100		
91	87.4	57.6	86.4#
206	15.8	13.2	19.8



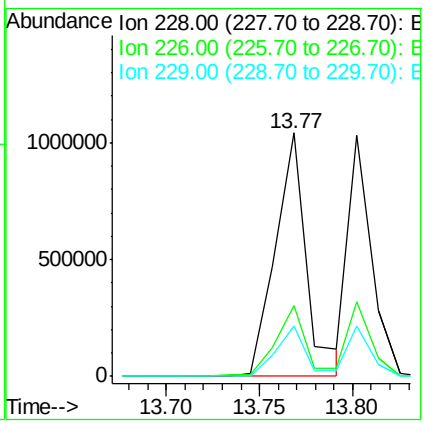


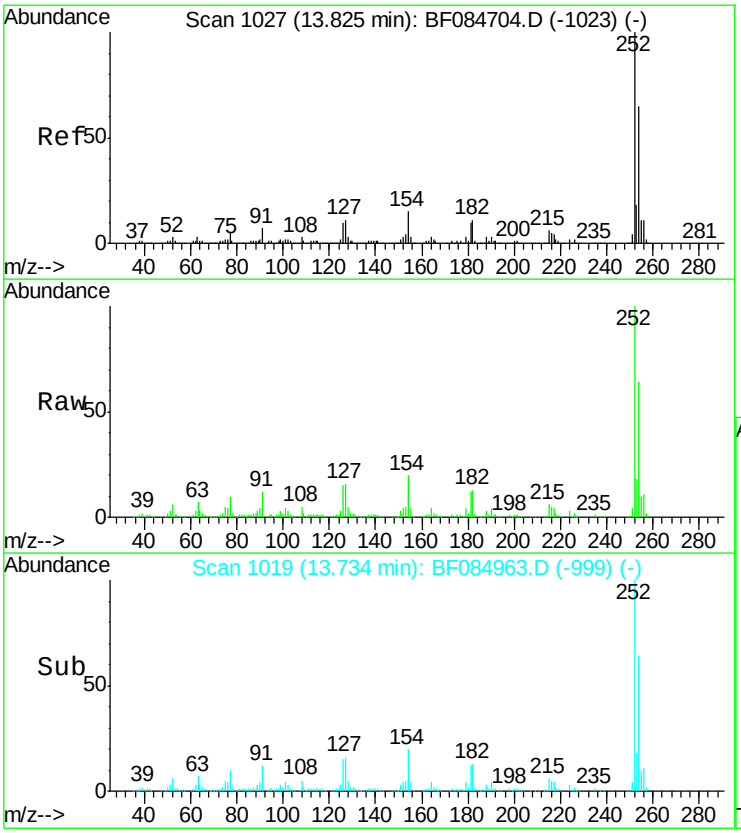
#80
Benzo(a)anthracene
Concen: 40.08 ng
RT: 13.77 min Scan# 1022
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1212198

Ion	Ratio	Lower	Upper
228	100		
226	28.9	21.8	32.6
229	20.6	15.8	23.8

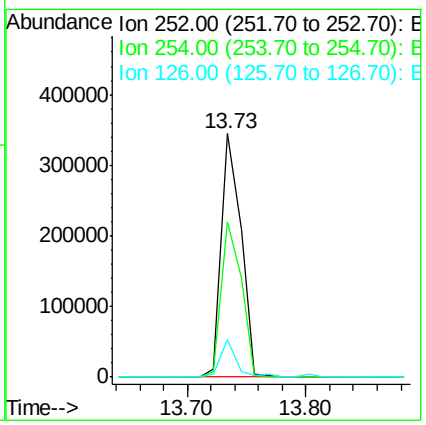


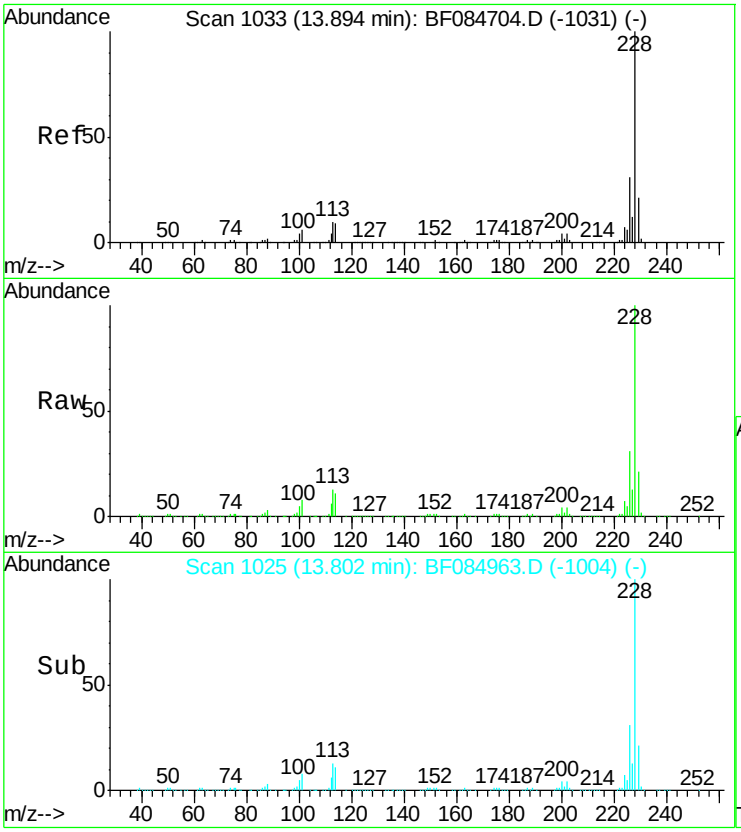


#81
3,3'-Dichlorobenzidine
Concen: 36.79 ng
RT: 13.73 min Scan# 1019
Delta R.T. -0.07 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:252 Resp: 393983

Ion	Ratio	Lower	Upper
252	100		
254	64.0	53.5	80.3
126	15.5	4.9	7.3#



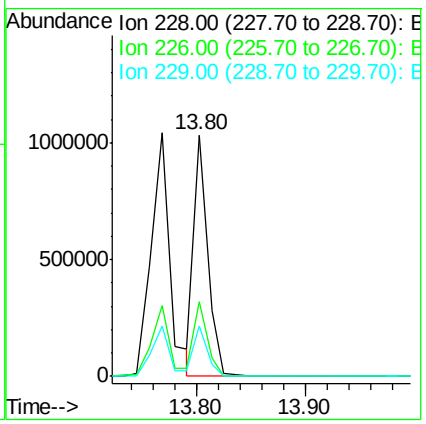


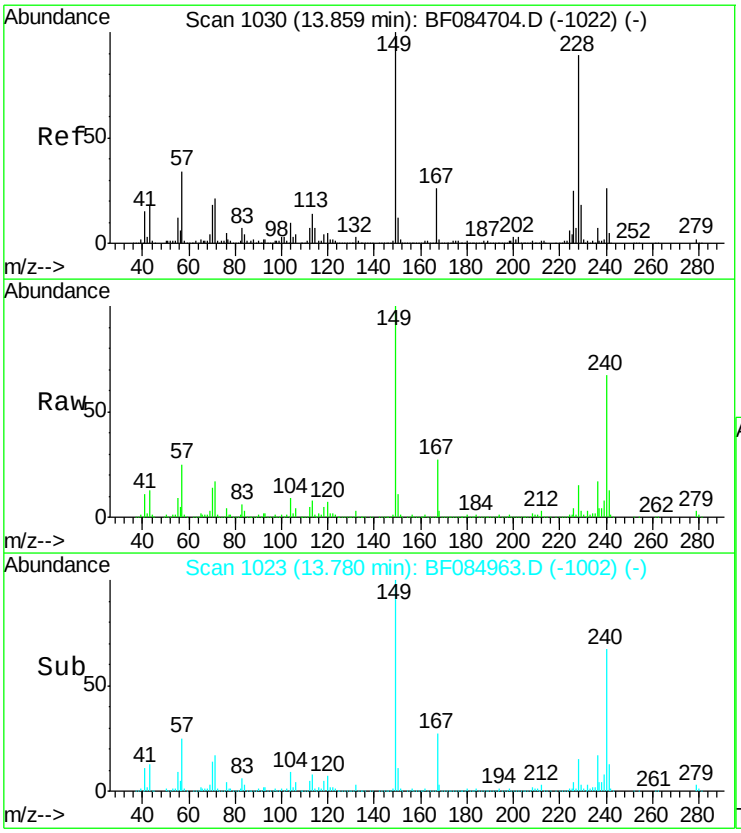
#82
Chrysene
Concen: 31.26 ng
RT: 13.80 min Scan# 1025
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 916759

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.3	36.5
229	20.8	16.1	24.1

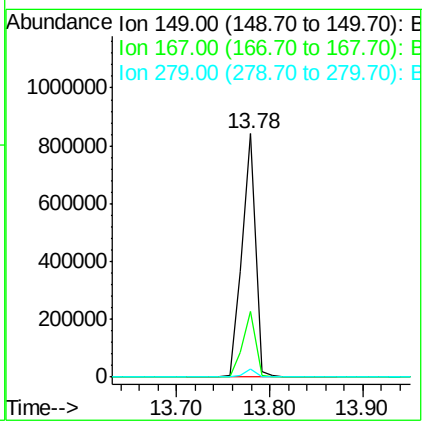


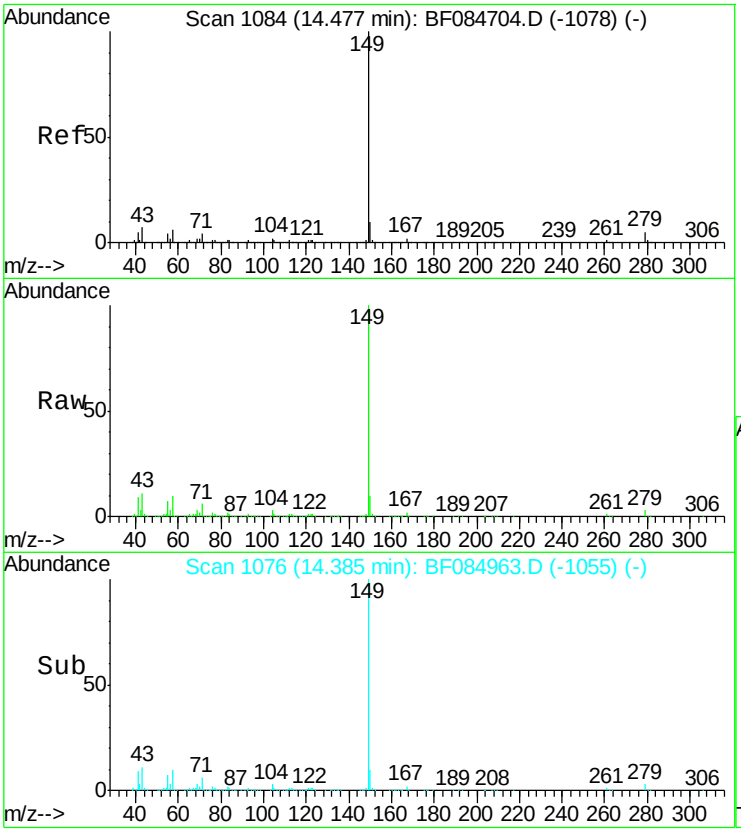


#83
Bis(2-ethylhexyl)phthalate
Concen: 40.47 ng
RT: 13.78 min Scan# 1023
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:149 Resp: 852341

Ion	Ratio	Lower	Upper
149	100		
167	27.2	19.7	29.5
279	3.4	1.8	2.6#



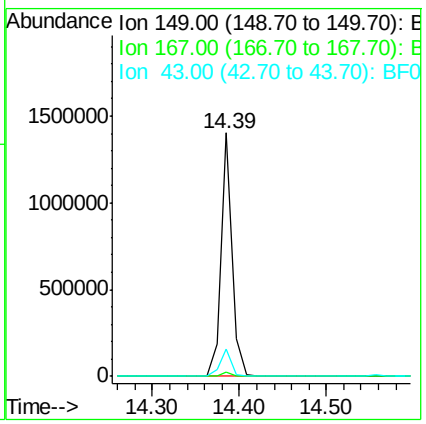


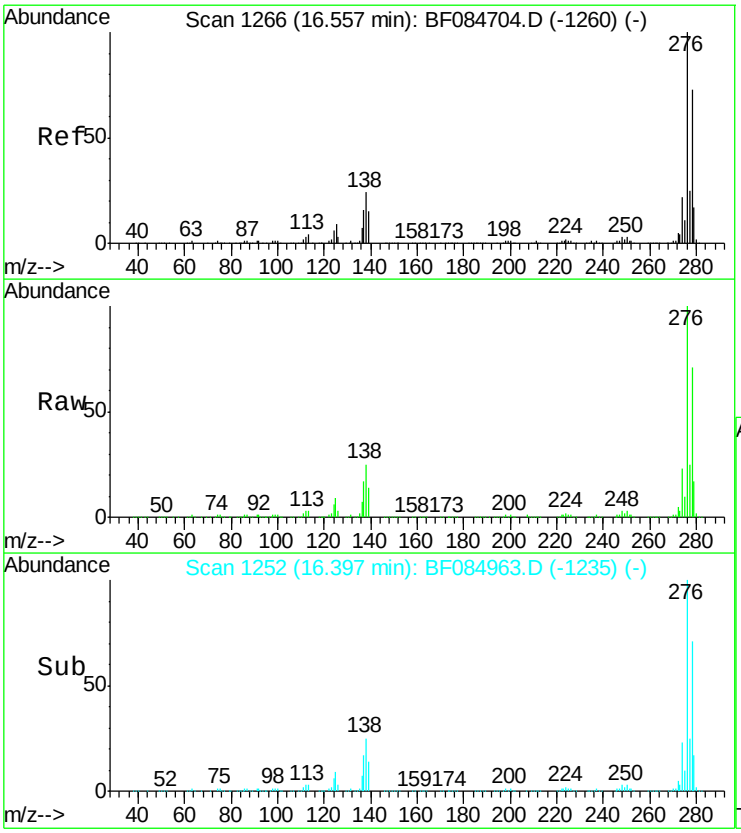
#84
Di-n-octyl phthalate
Concen: 36.01 ng
RT: 14.39 min Scan# 1076
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1251363

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.6	5.6	8.4#

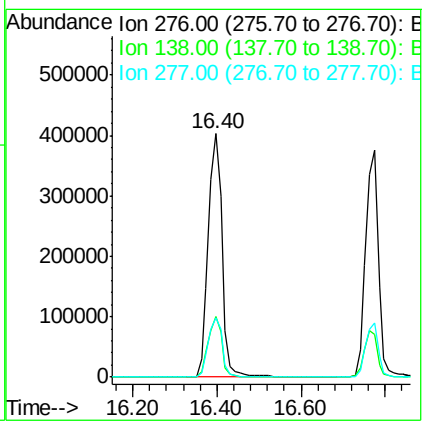


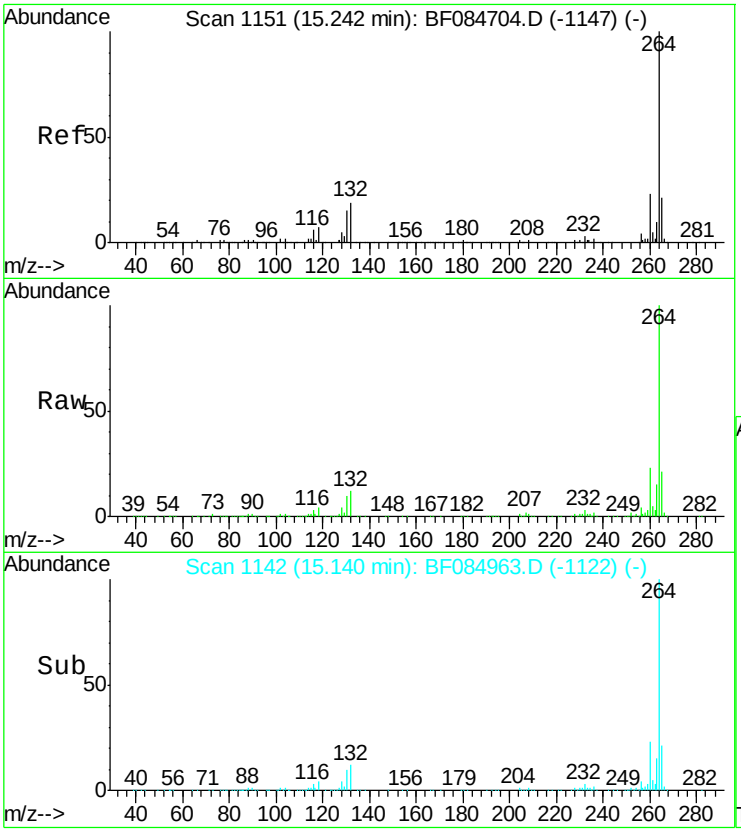


#85
Indeno(1,2,3-cd)pyrene
Concen: 40.06 ng
RT: 16.40 min Scan# 1252
Delta R.T. -0.10 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:276 Resp: 924874

Ion	Ratio	Lower	Upper
276	100		
138	24.5	20.6	30.8
277	24.7	20.1	30.1



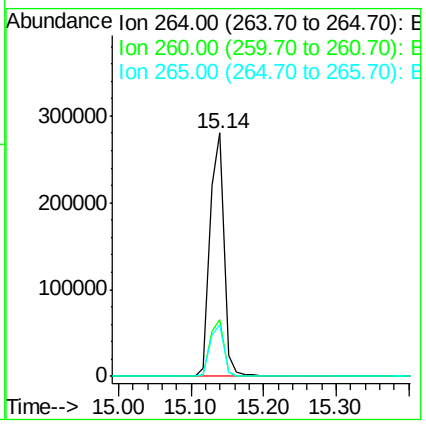


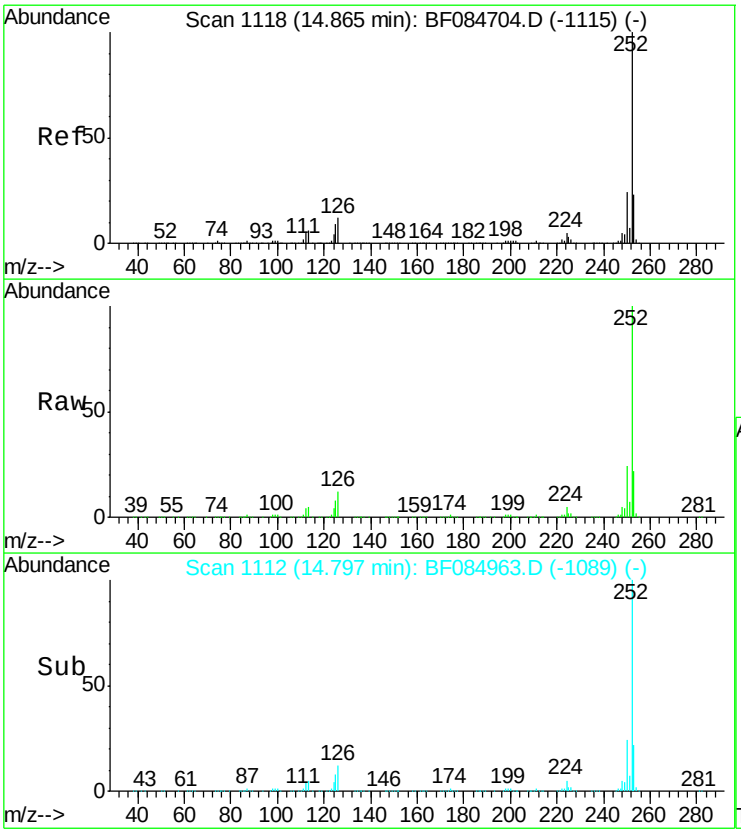
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.14 min Scan# 1142
Delta R.T. -0.07 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 376256

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.4	29.2
265	21.3	17.8	26.6

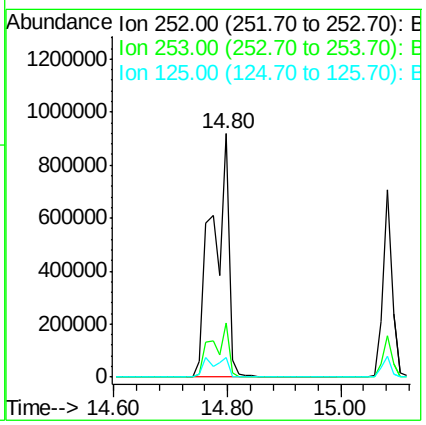


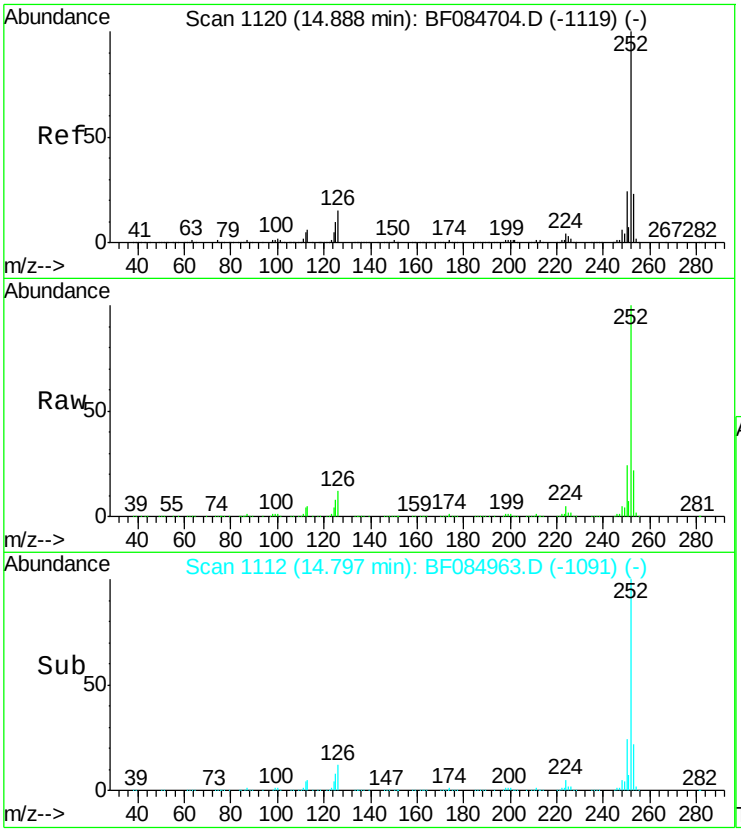


#87
Benzo(b)fluoranthene
Concen: 72.38 ng
RT: 14.80 min Scan# 1112
Delta R.T. -0.03 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:252 Resp: 1829800

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	8.0	6.5	9.7



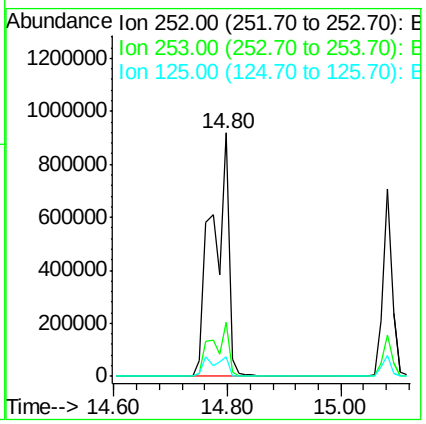


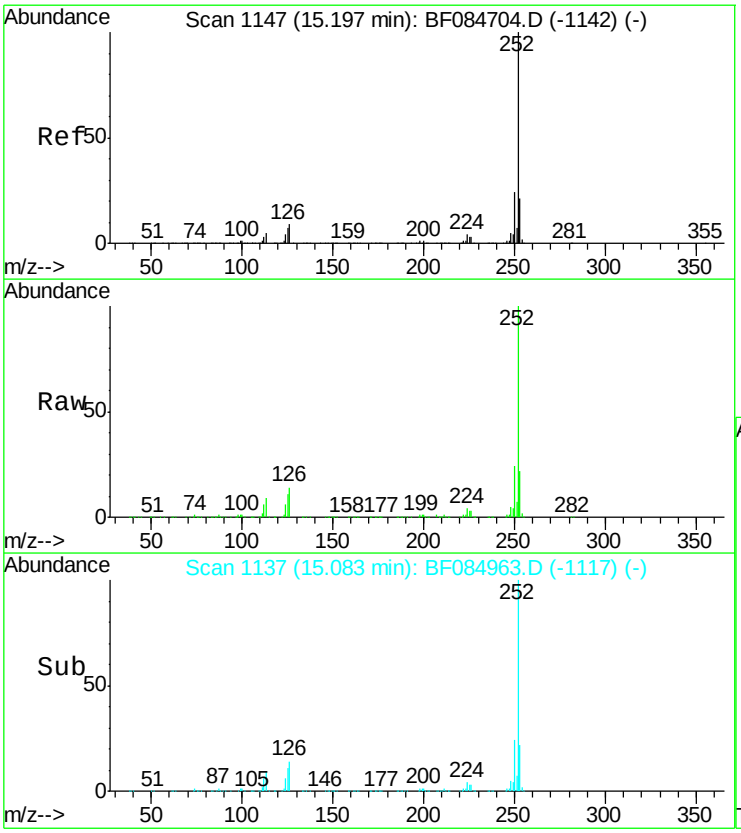
#88
Benzo(k)fluoranthene
Concen: 87.54 ng
RT: 14.80 min Scan# 1112
Delta R.T. -0.06 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1829800

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	8.0	9.0	13.6#

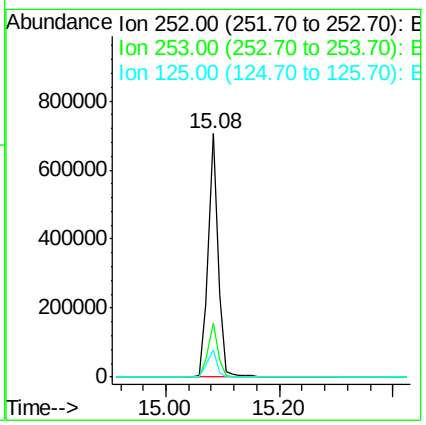


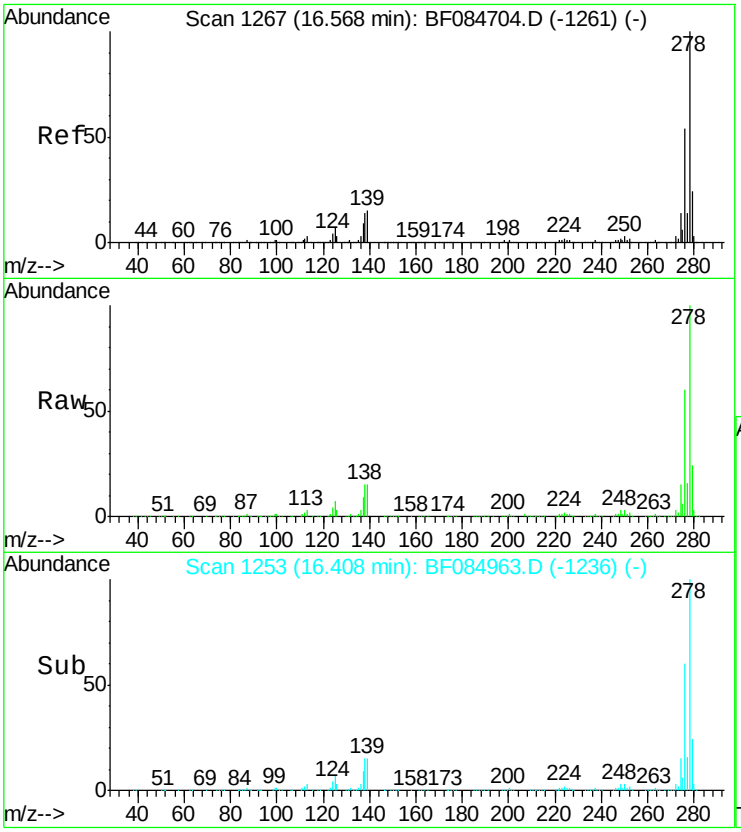


#89
Benzo(a)pyrene
Concen: 38.17 ng
RT: 15.08 min Scan# 1137
Delta R.T. -0.07 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:252 Resp: 822284

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	11.2	7.0	10.4#



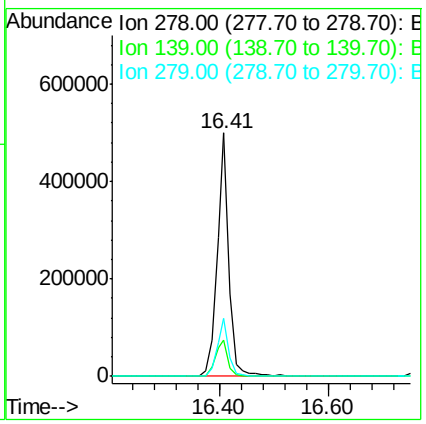


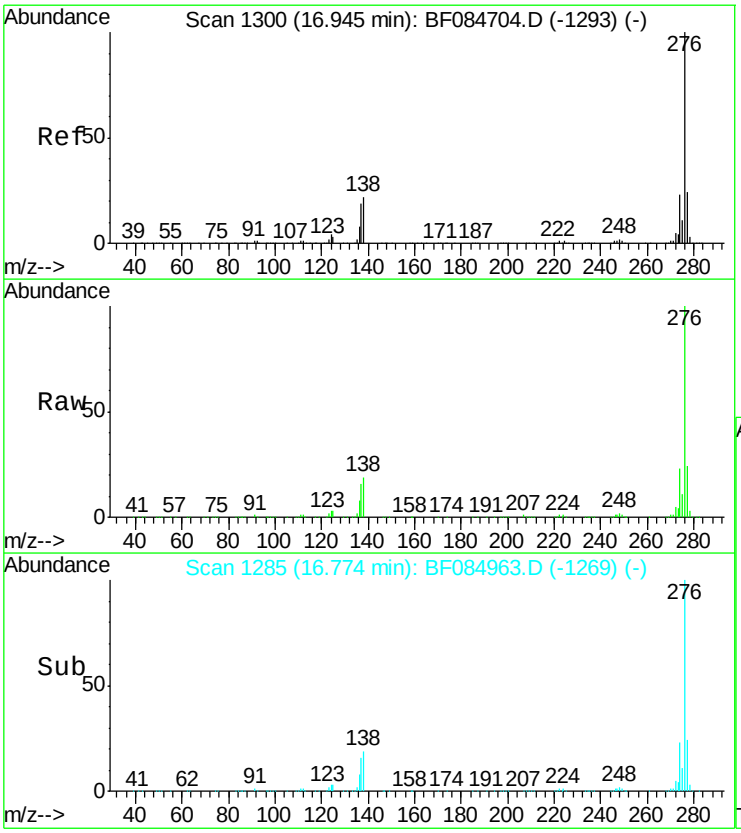
#90
Dibenzo(a,h)anthracene
Concen: 41.94 ng
RT: 16.41 min Scan# 1253
Delta R.T. -0.10 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 760530

Ion	Ratio	Lower	Upper
278	100		
139	14.7	15.0	22.4#
279	23.8	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 43.56 ng
RT: 16.77 min Scan# 1285
Delta R.T. -0.11 min
Lab File: BF084963.D
Acq: 9 Feb 2016 20:25

Tgt Ion:276 Resp: 795545

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	18.8	17.8	26.6