Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084944.D
Acq On : 9 Feb 2016 11:35
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 10 03:19:14 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	222720	20.00	ng		-0.05
21) Naphthalene-d8	7.93	136	906176	20.00	ng		-0.05
38) Acenaphthene-d10	9.68	164	411177	20.00	ng		-0.06
63) Phenanthrene-d10	11.15	188	727401	20.00	ng		-0.06
75) Chrysene-d12	13.78	240	467909	20.00	ng		-0.06
86) Perylene-d12	15.14	264	392974	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	994515	69.55	ng		-0.06
7) Phenol-d6	6.30	99	1342287	75.72	ng		-0.03
23) Nitrobenzene-d5	7.22	82	1271127	79.02	ng		-0.05
41) 2,4,6-Tribromophenol	10.46	330	322090	75.10	ng		-0.06
44) 2-Fluorobiphenyl	9.00	172	2046135	83.19	ng		-0.06
78) Terphenyl-d14	12.74	244	1857355	89.95	ng		-0.06
Target Compounds							Qvalue
3) Pyridine	2.76	79	621333	38.07	ng	#	74
4) n-Nitrosodimethylamine	2.73	42	319077	37.80	ng		79
6) Aniline	6.30	93	813836	37.52	ng		90
8) 2-Chlorophenol	6.43	128	617836	38.17	ng		92
9) Benzaldehyde	6.18	77	362283	34.61	ng		99
10) Phenol	6.32	94	831818	41.89	ng		90
11) bis(2-Chloroethyl)ether	6.38	93	588958	38.03	ng		85
12) 1,3-Dichlorobenzene	6.58	146	673885	39.41	ng		98
13) 1,4-Dichlorobenzene	6.58	146	673885	39.42	ng		94
14) 1,2-Dichlorobenzene	6.81	146	552422	34.70	ng		97
15) Benzyl Alcohol	6.80	79	421437	34.43	ng		89
16) 2,2'-oxybis(1-Chloropropan	6.93	45	947258	36.36	ng		90
17) 2-Methylphenol	6.92	107	470065	36.72	ng	#	86
18) Hexachloroethane	7.15	117	266080	40.42	ng		93
19) n-Nitroso-di-n-propylamine	7.07	70	418883	37.70	ng	#	72
20) 3+4-Methylphenols	7.08	107	618906	38.95	ng		89
22) Acetophenone	7.06	105	916470	38.37	ng	#	98
24) Nitrobenzene	7.23	77	574880	33.37	ng		92
25) Isophorone	7.48	82	1188621	38.00	ng		99
26) 2-Nitrophenol	7.55	139	355993	41.90	ng	#	91
27) 2,4-Dimethylphenol	7.61	122	582778	39.44	ng		91
28) bis(2-Chloroethoxy)methane	7.70	93	687858	37.07	ng	#	97
29) 2,4-Dichlorophenol	7.80	162	488802	38.66	ng		92
30) 1,2,4-Trichlorobenzene	7.87	180	517163	36.21	ng		97
31) Naphthalene	7.95	128	1703100	37.47	ng		99
32) Benzoic acid	7.76	122	380915	40.30	ng		91
33) 4-Chloroaniline	8.01	127	672877	35.79	ng		99
34) Hexachlorobutadiene	8.06	225	291907	35.45	ng		97
35) Caprolactam	8.41	113	153494	39.39	ng	#	52
36) 4-Chloro-3-methylphenol	8.51	107	550811	38.19	ng		87
37) 2-Methylnaphthalene	8.64	142	980952	34.48	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.81	216	526972	40.35	ng		99
40) Hexachlorocyclopentadiene	8.80	237	200603	43.16	ng		98
42) 2,4,6-Trichlorophenol	8.92	196	313535	37.27	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084944.D
Acq On : 9 Feb 2016 11:35
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 10 03:19:14 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	332399	38.89	ng	#	90
45) 1,1'-Biphenyl	9.10	154	1321071	35.97	ng		99
46) 2-Chloronaphthalene	9.13	162	1041551	38.51	ng		93
47) 2-Nitroaniline	9.23	65	330856	38.63	ng		96
48) Acenaphthylene	9.54	152	1539099	37.50	ng		97
49) Dimethylphthalate	9.41	163	1198563	38.27	ng	#	89
50) 2,6-Dinitrotoluene	9.48	165	287154	41.97	ng		98
51) Acenaphthene	9.71	154	989948	37.07	ng		97
52) 3-Nitroaniline	9.64	138	244668	31.83	ng		99
53) 2,4-Dinitrophenol	9.76	184	119460	40.89	ng		86
54) Dibenzofuran	9.88	168	1229317	37.67	ng		94
55) 4-Nitrophenol	9.82	139	205501	36.37	ng	#	85
56) 2,4-Dinitrotoluene	9.88	165	346986	39.76	ng		94
57) Fluorene	10.22	166	1114938	40.91	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.01	232	254396	39.09	ng		87
59) Diethylphthalate	10.11	149	1057394	34.58	ng		99
60) 4-Chlorophenyl-phenylether	10.21	204	447553	37.95	ng		90
61) 4-Nitroaniline	10.26	138	278305	37.15	ng		95
62) Azobenzene	10.37	77	1059228	36.02	ng		88
64) 4,6-Dinitro-2-methylphenol	10.29	198	175978	39.20	ng		72
65) n-Nitrosodiphenylamine	10.34	169	811711	35.14	ng		99
66) 4-Bromophenyl-phenylether	10.70	248	326571	40.65	ng	#	86
67) Hexachlorobenzene	10.76	284	323295	36.93	ng	#	81
68) Atrazine	10.88	200	292030	40.04	ng		98
69) Pentachlorophenol	10.97	266	129141	31.39	ng		99
70) Phenanthrene	11.17	178	1345762	33.36	ng		97
71) Anthracene	11.23	178	1671243	41.11	ng		99
72) Carbazole	11.39	167	1420963	40.09	ng		98
73) Di-n-butylphthalate	11.72	149	1672195	37.05	ng	#	96
74) Fluoranthene	12.36	202	1522126	37.28	ng		92
76) Benzidine	12.49	184	631008	38.20	ng		98
77) Pyrene	12.58	202	1400616	39.10	ng		99
79) Butylbenzylphthalate	13.22	149	706736	43.49	ng	#	84
80) Benzo(a)anthracene	13.77	228	1171479	40.34	ng		99
81) 3,3'-Dichlorobenzidine	13.74	252	417027	40.56	ng		99
82) Chrysene	13.80	228	1022676	36.31	ng		100
83) Bis(2-ethylhexyl)phthalate	13.78	149	879701	43.50	ng	#	97
84) Di-n-octyl phthalate	14.39	149	1277224	38.28	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.40	276	970045	43.76	ng		98
87) Benzo(b)fluoranthene	14.80	252	1852211	70.15	ng		97
88) Benzo(k)fluoranthene	14.80	252	1852211	84.84	ng		98
89) Benzo(a)pyrene	15.08	252	859735	38.21	ng	#	96
90) Dibenzo(a,h)anthracene	16.41	278	795131	41.99	ng		99
91) Benzo(g,h,i)perylene	16.77	276	831328	43.58	ng		99

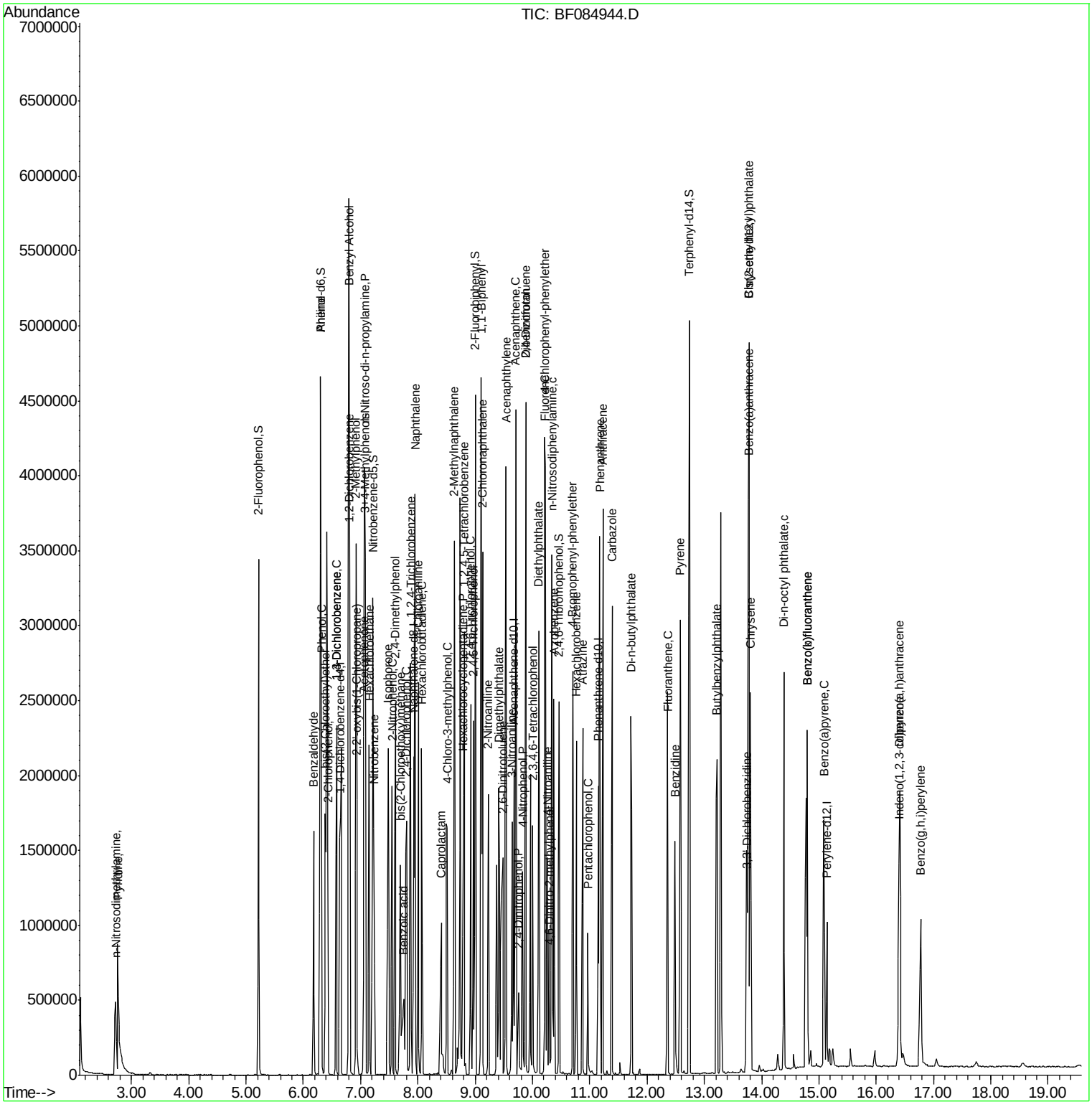
(#) = qualifier out of range (m) = manual integration (+) = signals summed

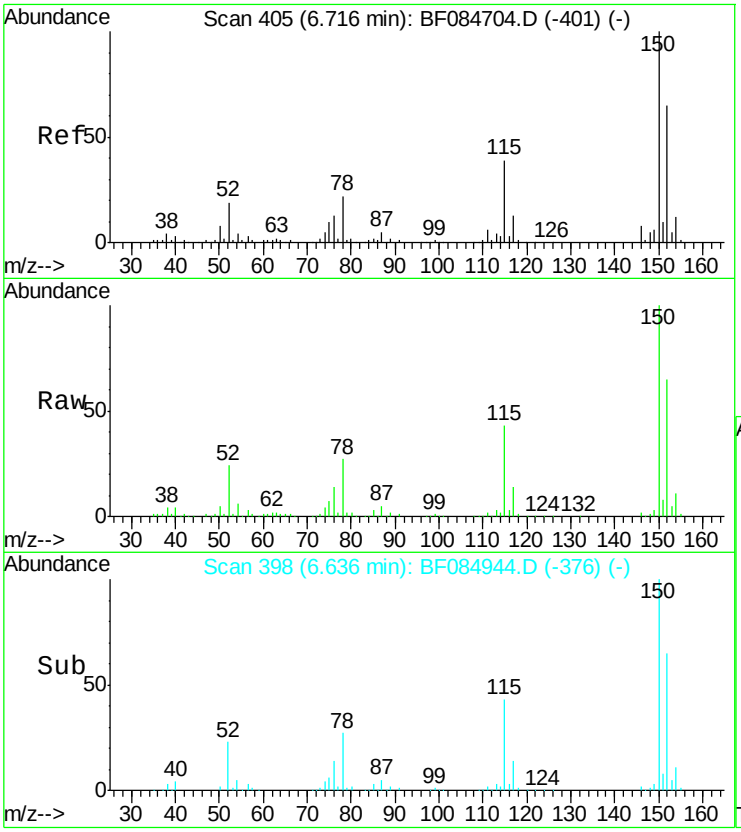
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084944.D
Acq On : 9 Feb 2016 11:35
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 10 03:19:14 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



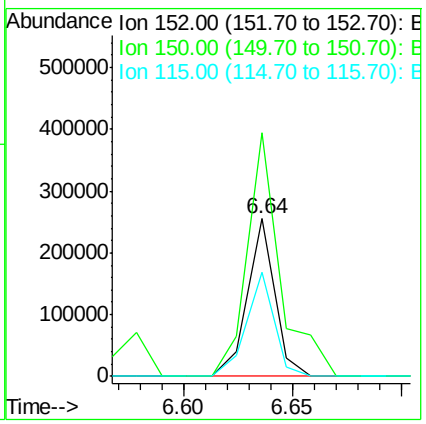


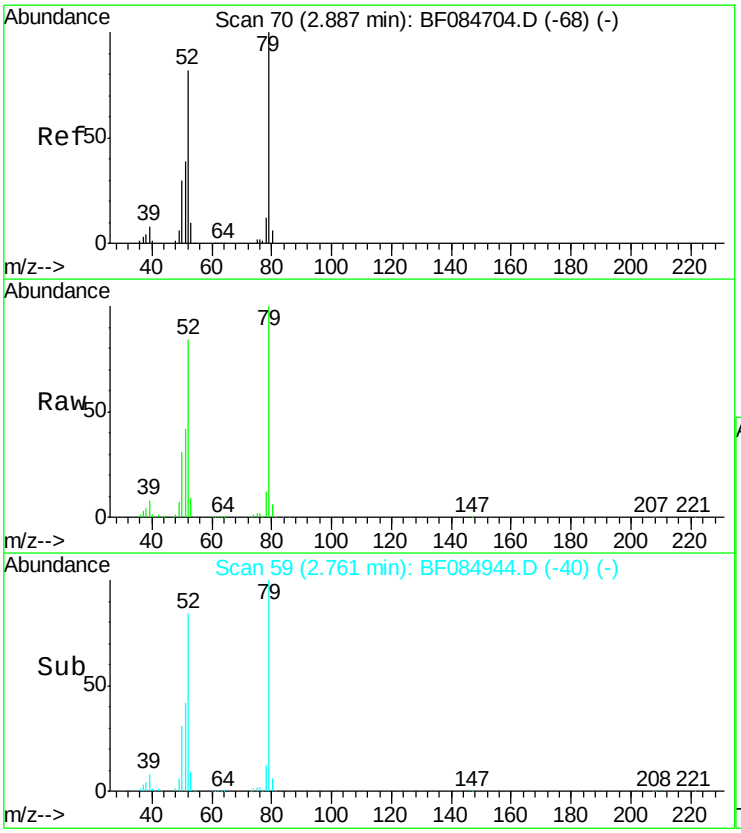
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 222720

Ion	Ratio	Lower	Upper
152	100		
150	154.8	123.0	184.4
115	66.0	51.4	77.2

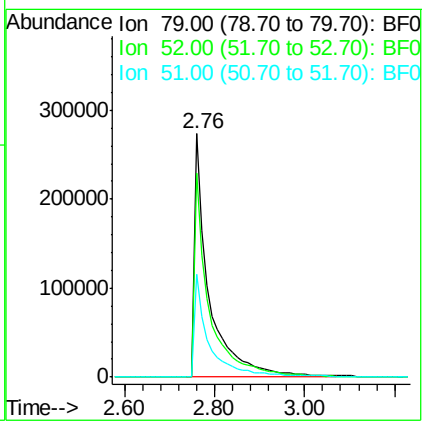


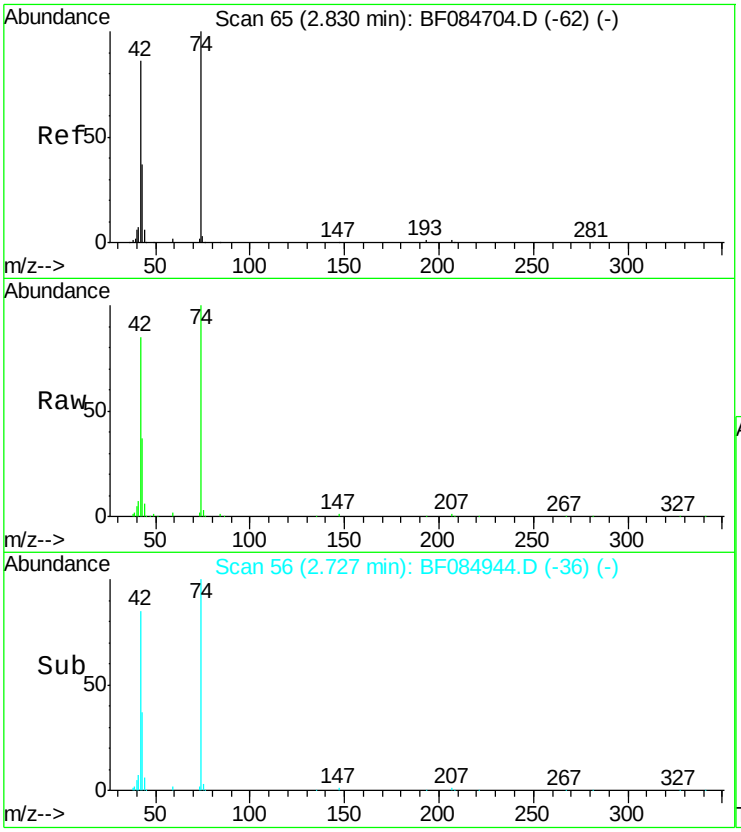


#3
Pyridine
Concen: 38.07 ng
RT: 2.76 min Scan# 59
Delta R.T. -0.08 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 79 Resp: 621333

Ion	Ratio	Lower	Upper
79	100		
52	84.0	49.0	73.4#
51	42.4	25.2	37.8#



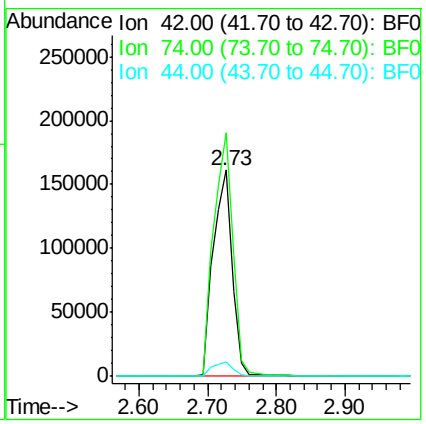


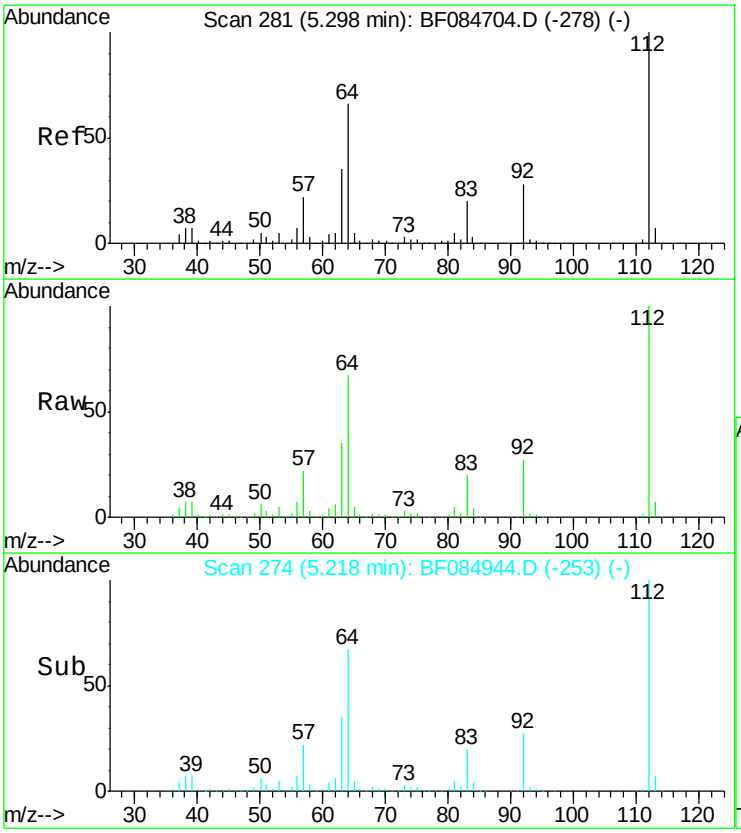
#4
n-Nitrosodimethylamine
Concen: 37.80 ng
RT: 2.73 min Scan# 56
Delta R.T. -0.07 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 42 Resp: 319077

Ion	Ratio	Lower	Upper
42	100		
74	118.0	115.7	173.5
44	7.1	5.1	7.7

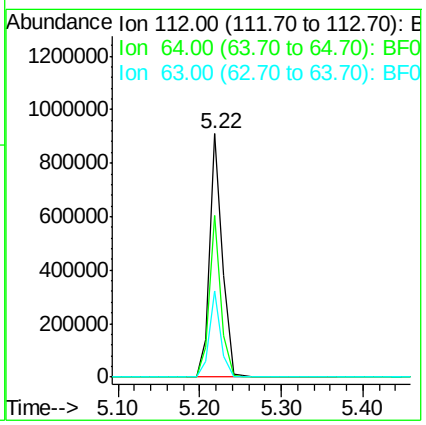


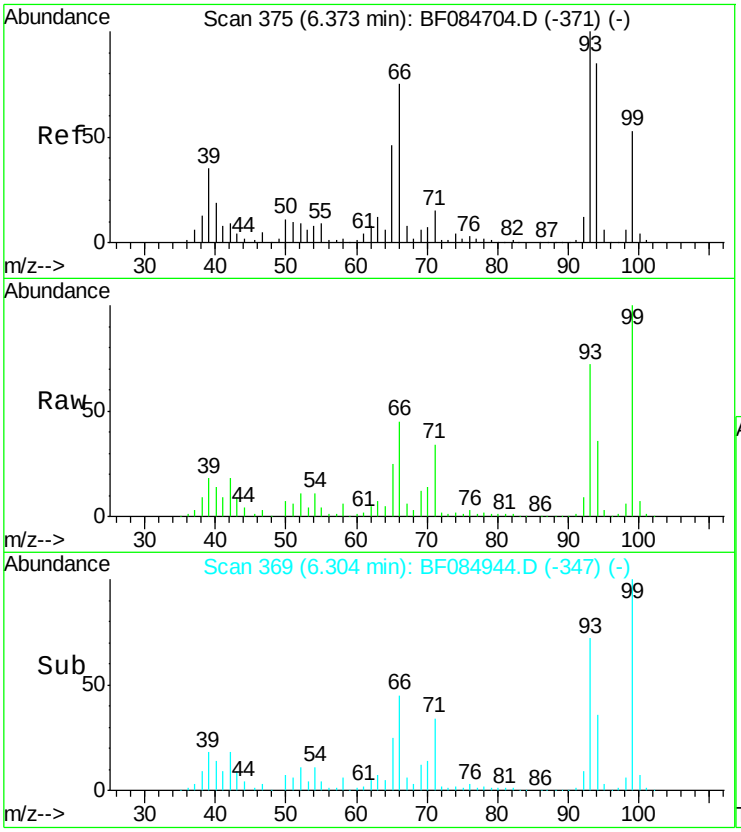


#5
2-Fluorophenol
Concen: 69.55 ng
RT: 5.22 min Scan# 274
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:112 Resp: 994515

Ion	Ratio	Lower	Upper
112	100		
64	66.5	36.6	55.0#
63	35.3	19.4	29.0#



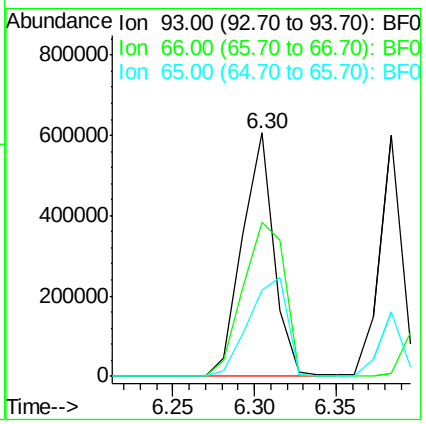


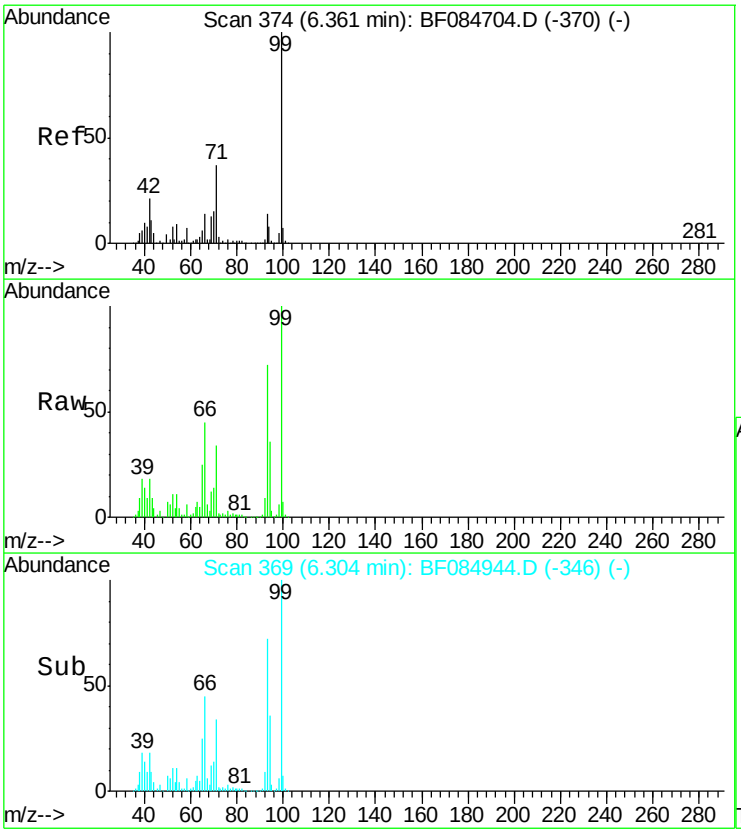
#6
Aniline
Concen: 37.52 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 813836

Ion	Ratio	Lower	Upper
93	100		
66	63.1	44.9	67.3
65	35.4	23.7	35.5

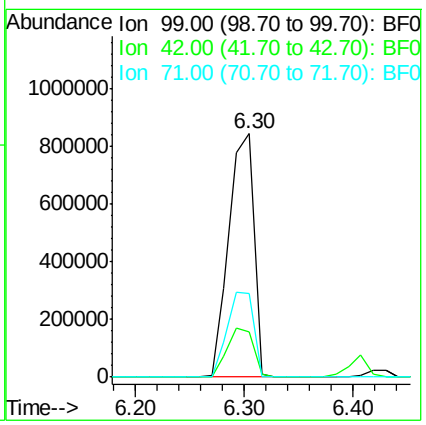


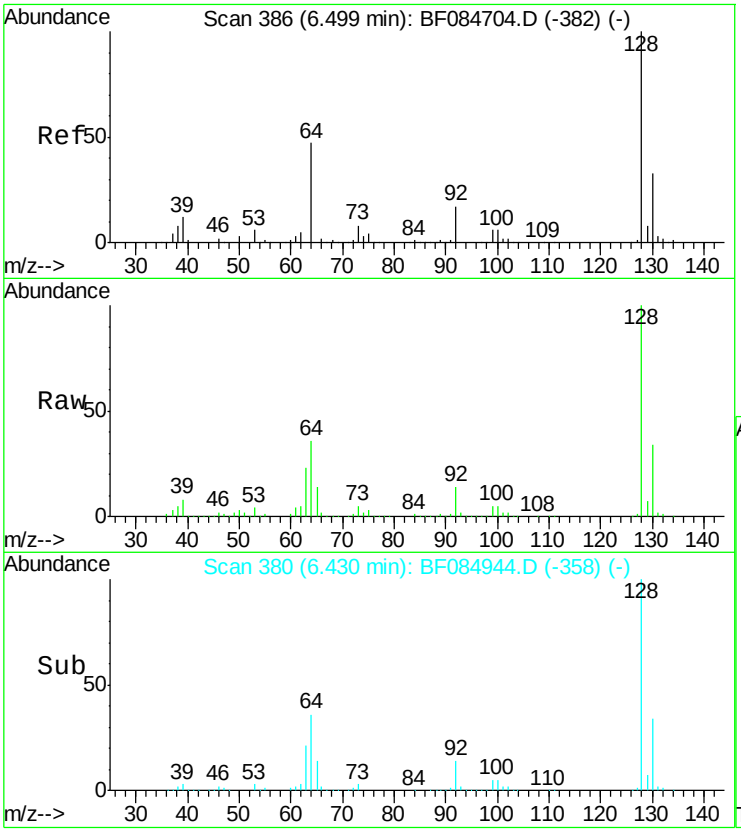


#7
Phenol-d6
Concen: 75.72 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.03 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 99 Resp: 1342287

Ion	Ratio	Lower	Upper
99	100		
42	18.4	12.8	19.2
71	34.3	30.9	46.3



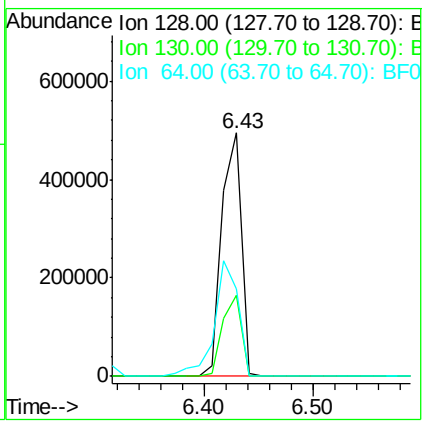


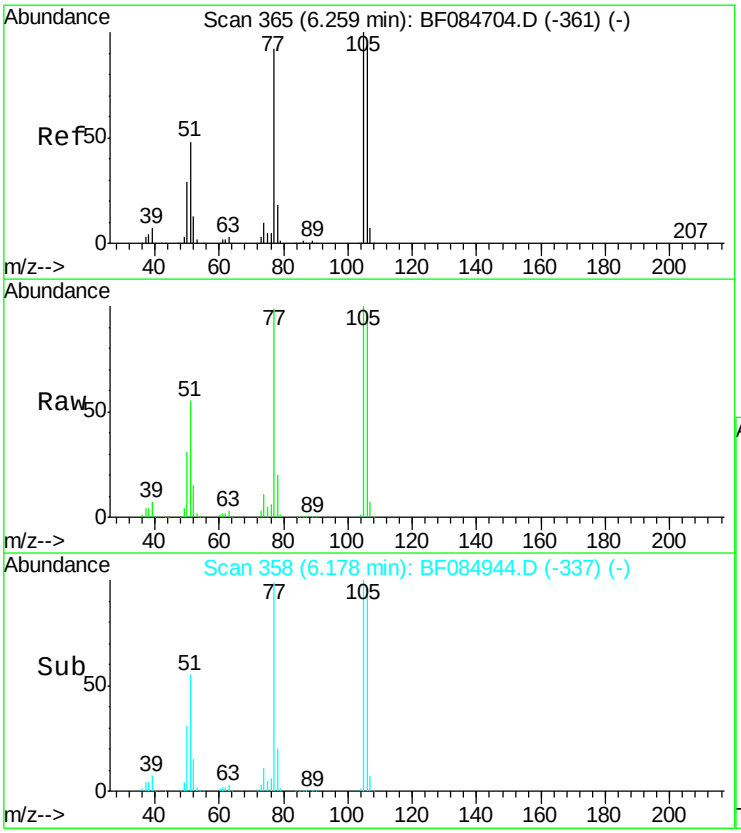
#8
2-Chlorophenol
Concen: 38.17 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 617836

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.6	51.6
64	36.1	23.8	63.8

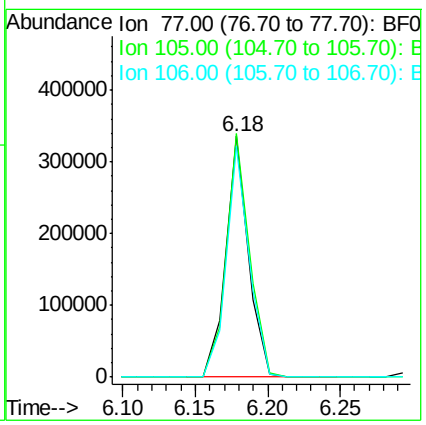


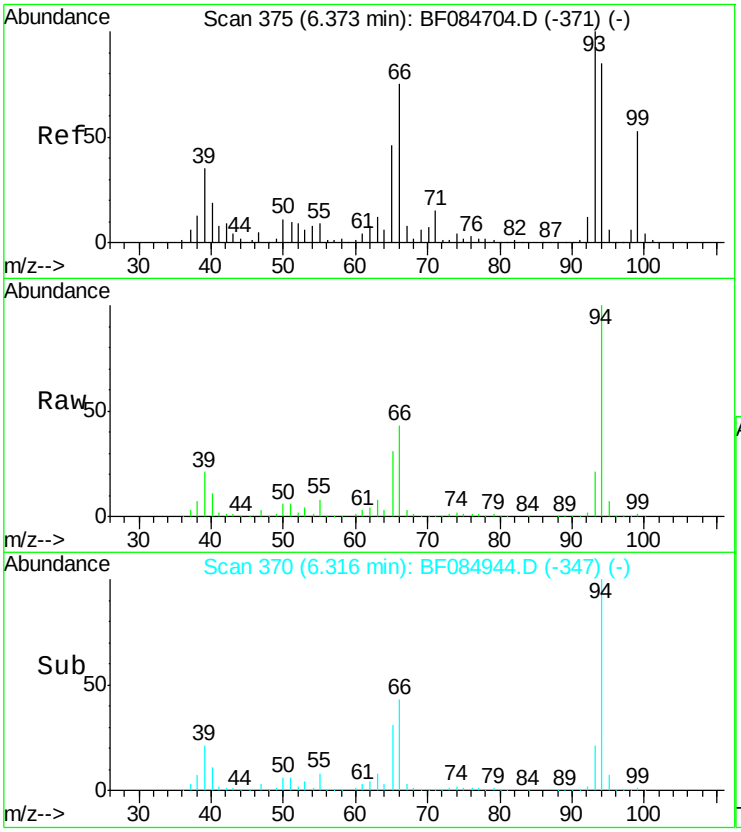


#9
Benzaldehyde
Concen: 34.61 ng
RT: 6.18 min Scan# 358
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 77 Resp: 362283

Ion	Ratio	Lower	Upper
77	100		
105	101.2	83.0	123.0
106	95.7	74.6	114.6



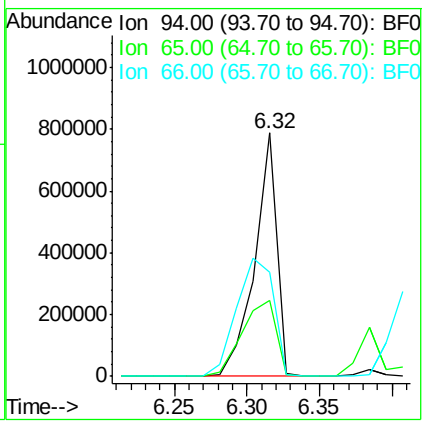


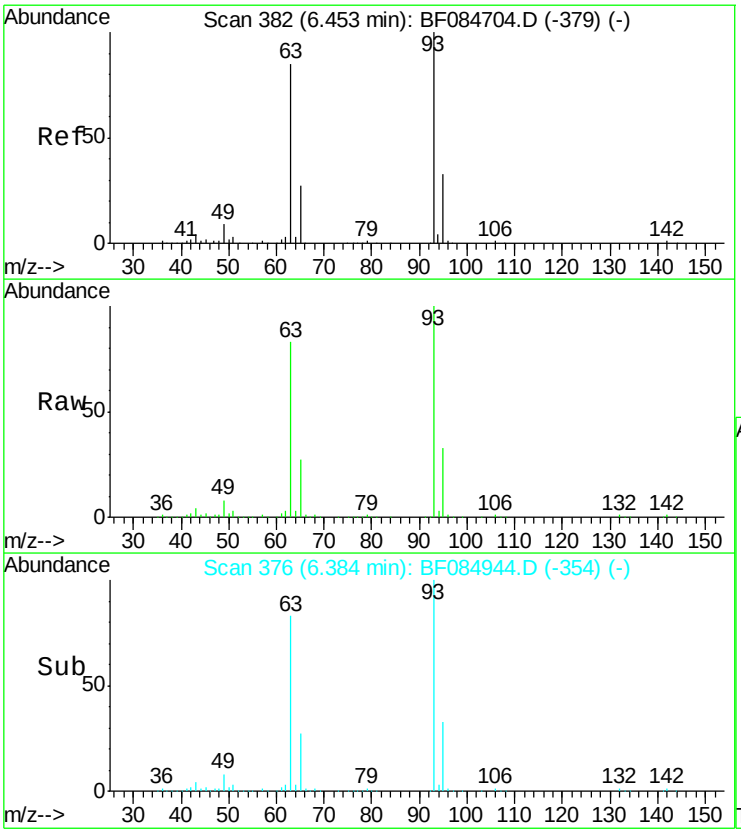
#10
Phenol
Concen: 41.89 ng
RT: 6.32 min Scan# 370
Delta R.T. -0.03 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 94 Resp: 831818

Ion	Ratio	Lower	Upper
94	100		
65	31.3	12.9	52.9
66	42.9	32.7	72.7

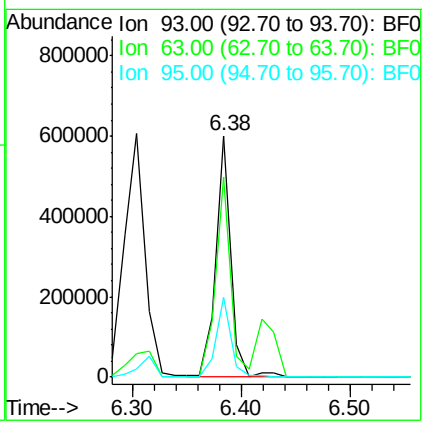


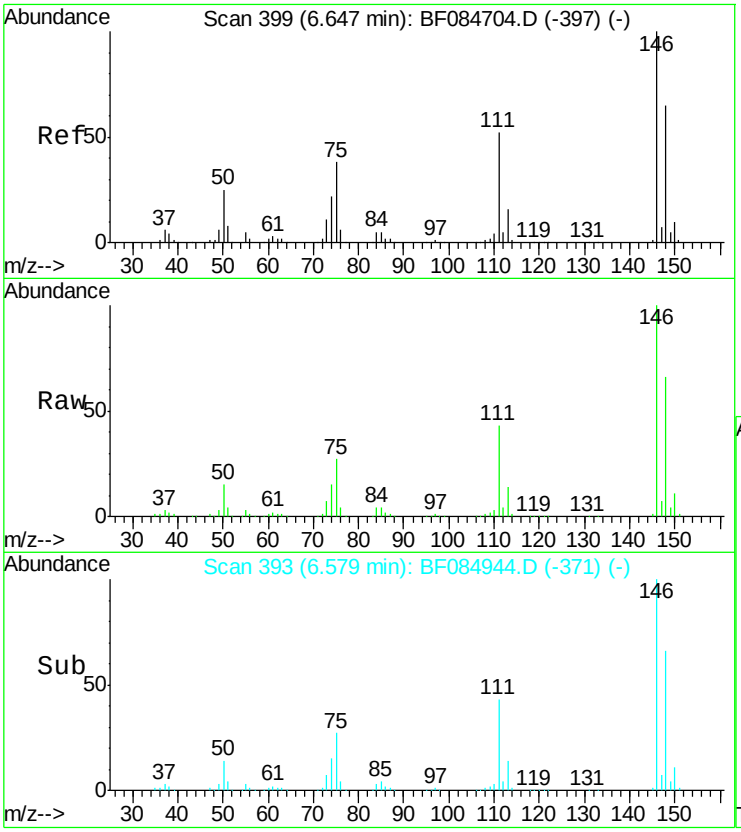


#11
bis(2-Chloroethyl)ether
Concen: 38.03 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 93 Resp: 588958

Ion	Ratio	Lower	Upper
93	100		
63	82.9	45.9	85.9
95	32.9	12.3	52.3



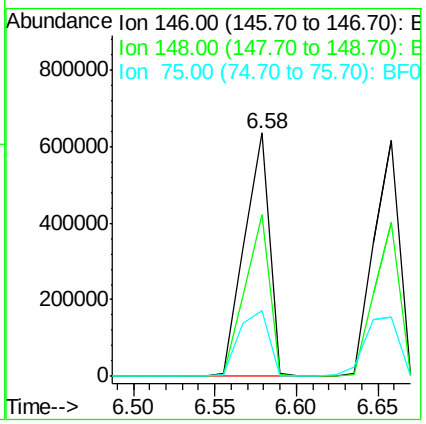


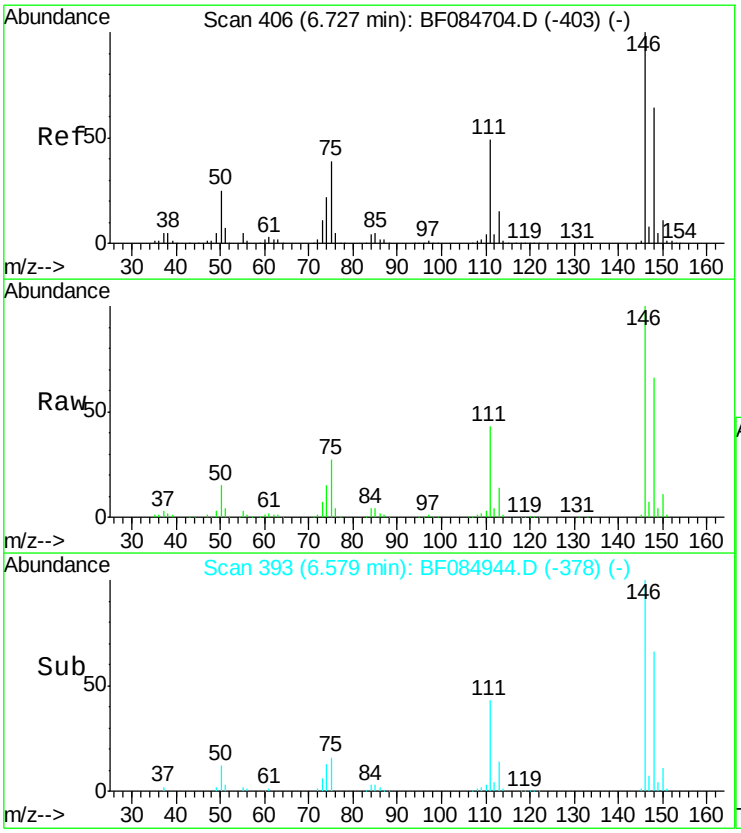
#12
1,3-Dichlorobenzene
Concen: 39.41 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 673885

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.9	77.9
75	27.0	20.5	30.7

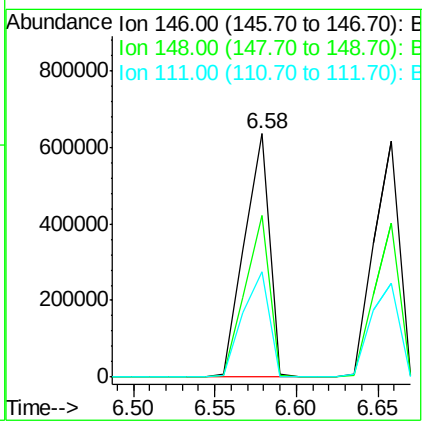


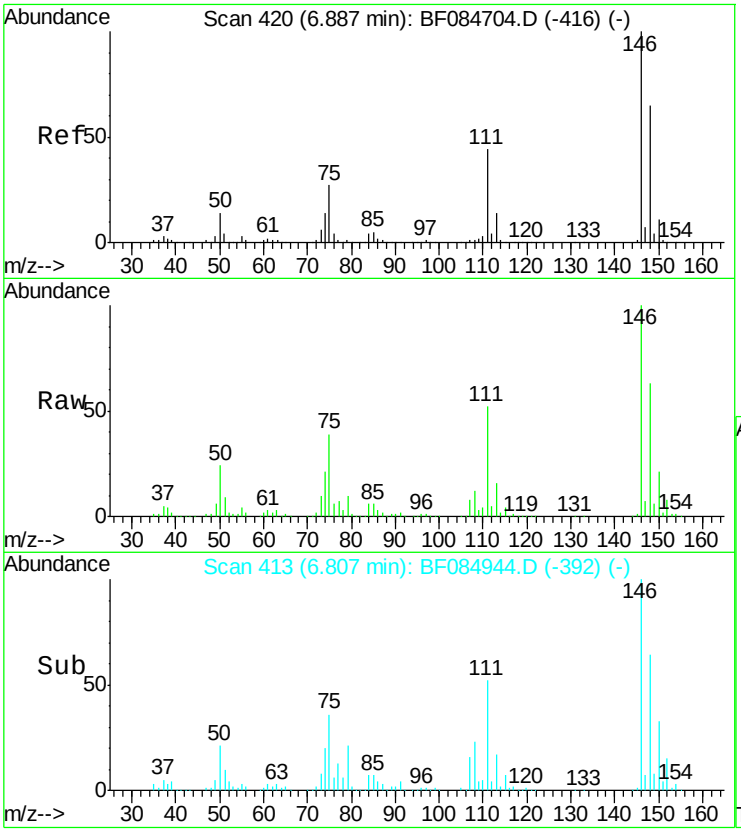


#13
1,4-Dichlorobenzene
Concen: 39.42 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.13 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:146 Resp: 673885

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.9	77.9
111	43.3	41.6	62.4



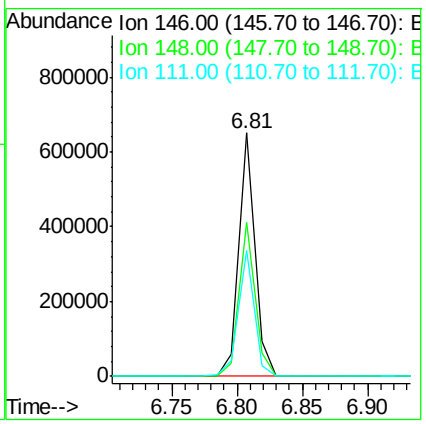


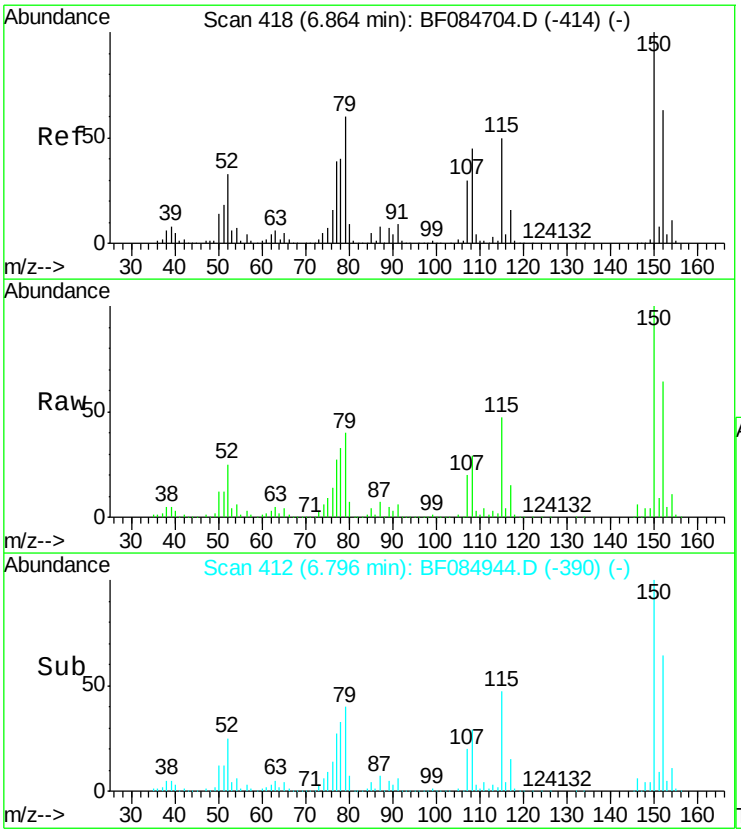
#14
1,2-Dichlorobenzene
Concen: 34.70 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 552422

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
111	51.6	38.0	57.0

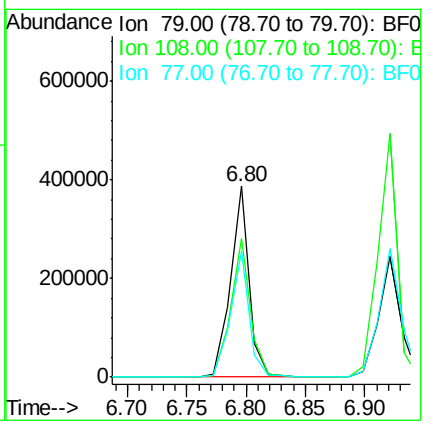


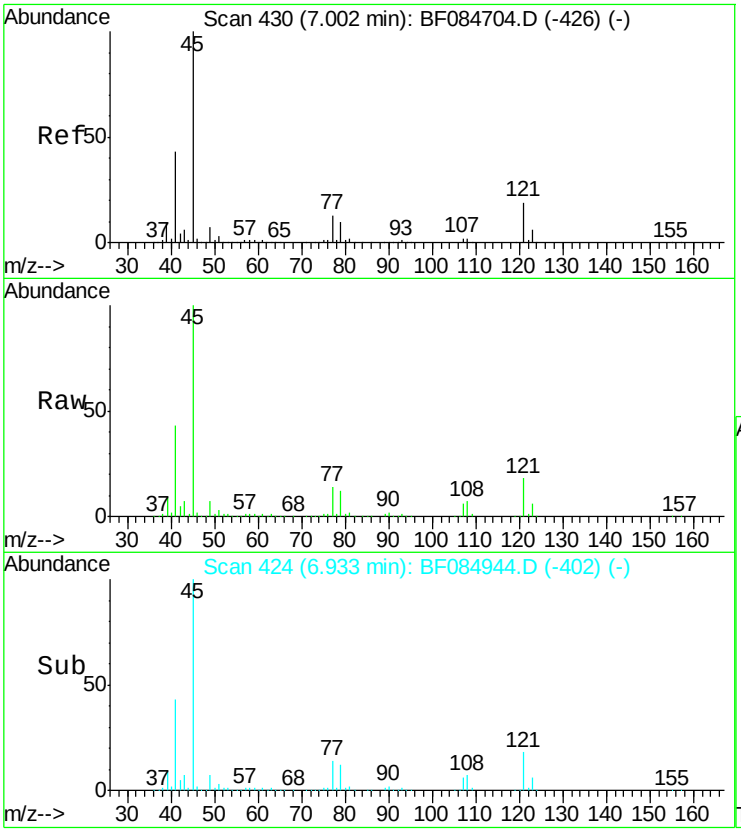


#15
Benzyl Alcohol
Concen: 34.43 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 79 Resp: 421437

Ion	Ratio	Lower	Upper
79	100		
108	72.5	69.0	103.4
77	66.0	50.0	75.0



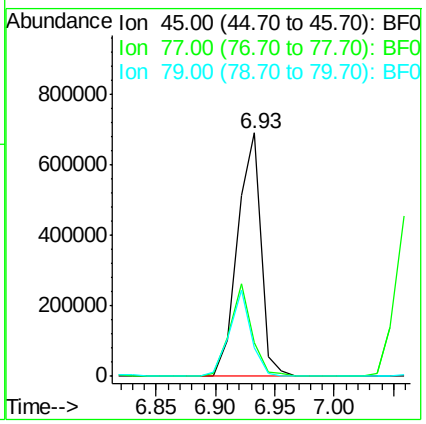


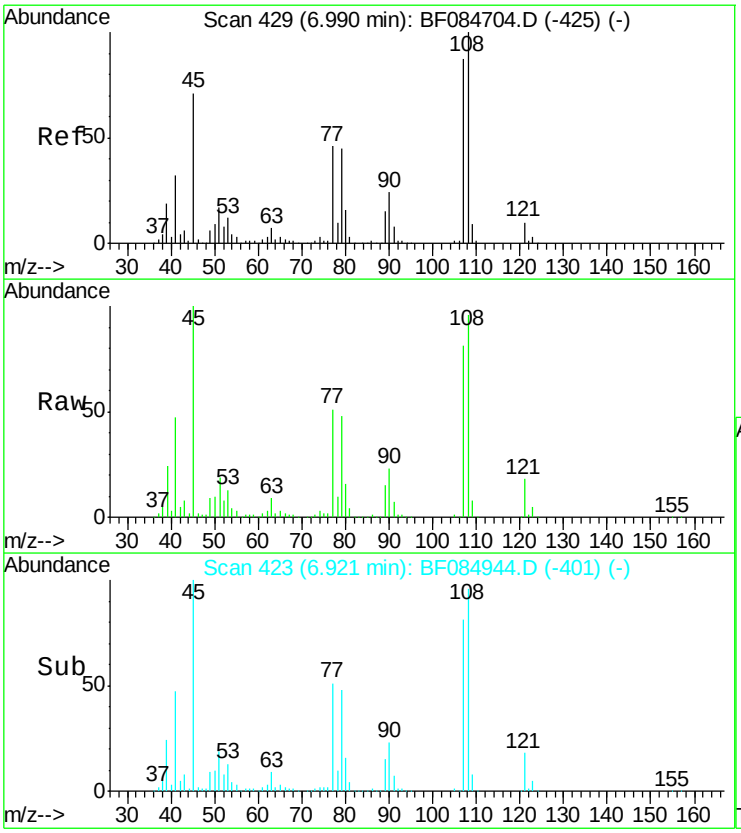
#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.36 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 45 Resp: 947258

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	39.6
79	11.7	0.0	35.0

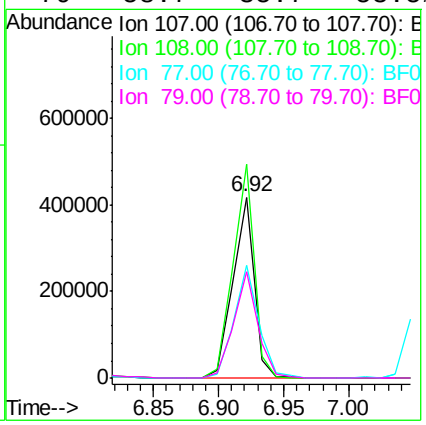


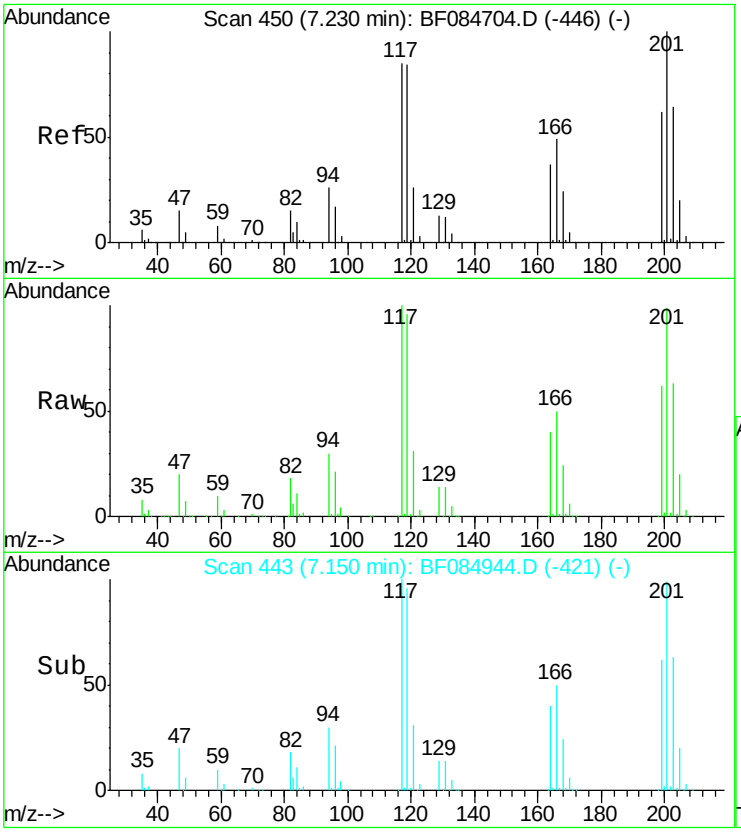


#17
2-Methylphenol
Concen: 36.72 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:107 Resp: 470065

Ion	Ratio	Lower	Upper
107	100		
108	118.2	89.8	134.6
77	62.6	35.7	53.5#
79	58.7	35.7	53.5#



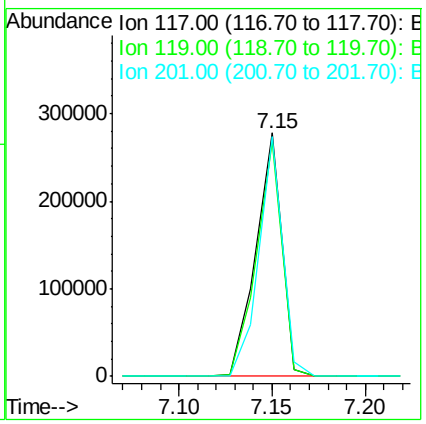


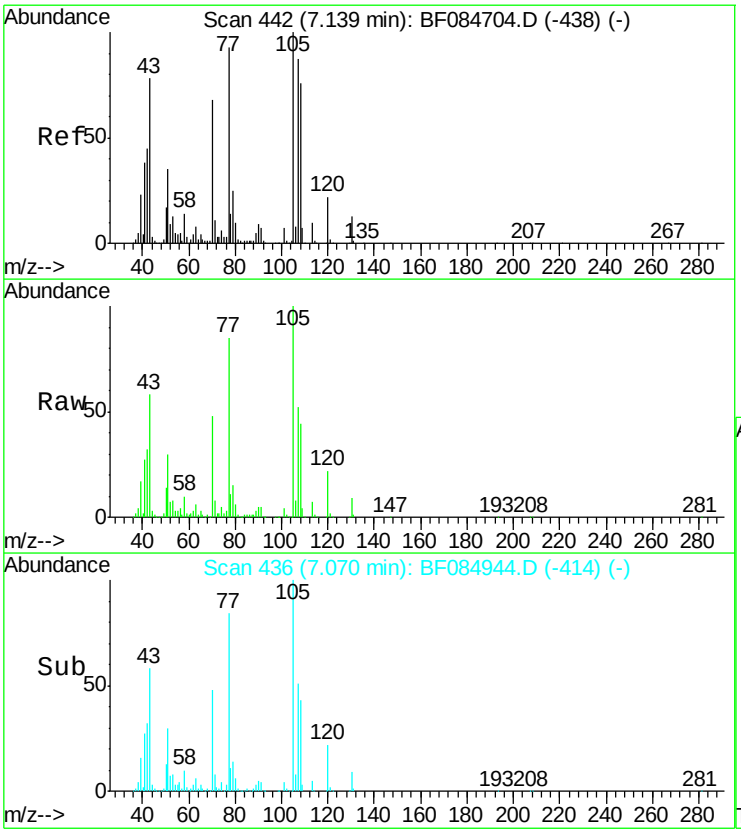
#18
Hexachloroethane
Concen: 40.42 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:117 Resp: 266080

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.4	116.0
201	98.5	68.6	103.0

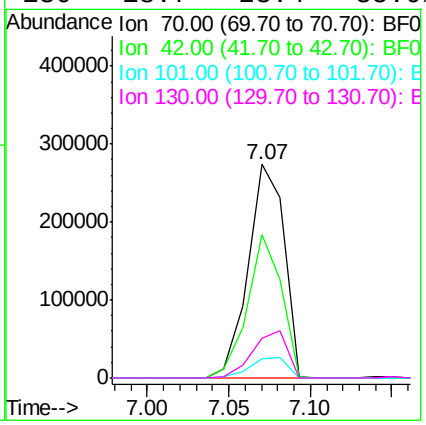


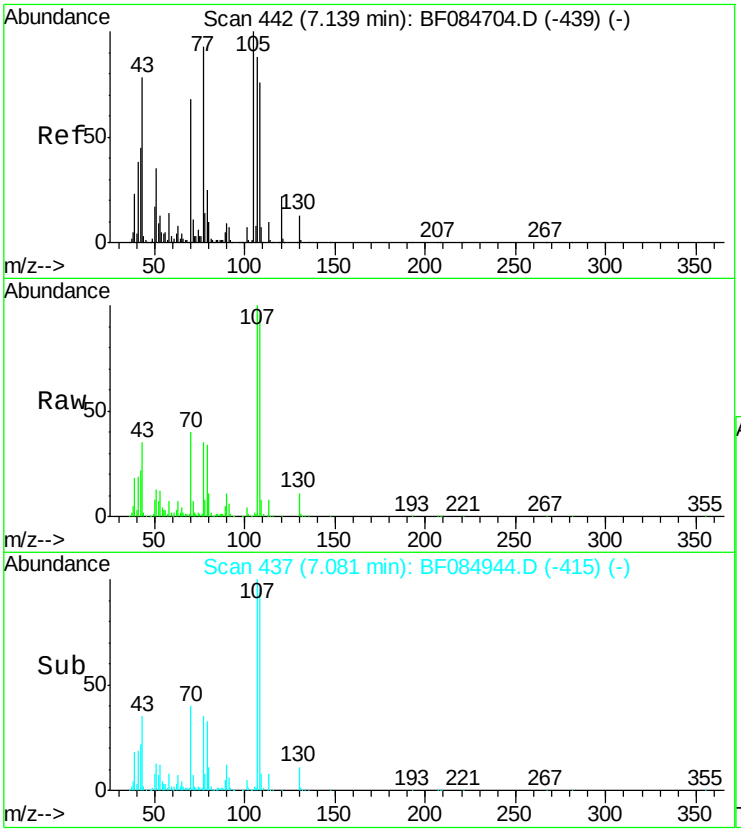


#19
n-Nitroso-di-n-propylamine
Concen: 37.70 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 70 Resp: 418883

Ion	Ratio	Lower	Upper
70	100		
42	67.3	33.3	49.9#
101	9.1	9.3	13.9#
130	18.7	23.4	35.0#



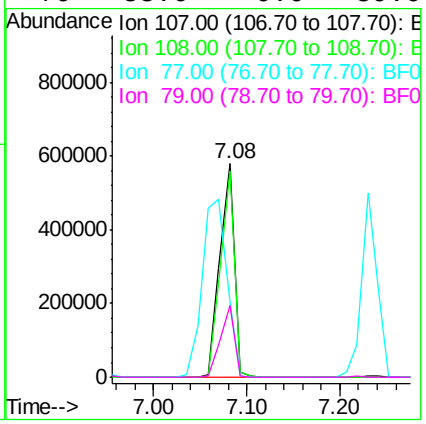


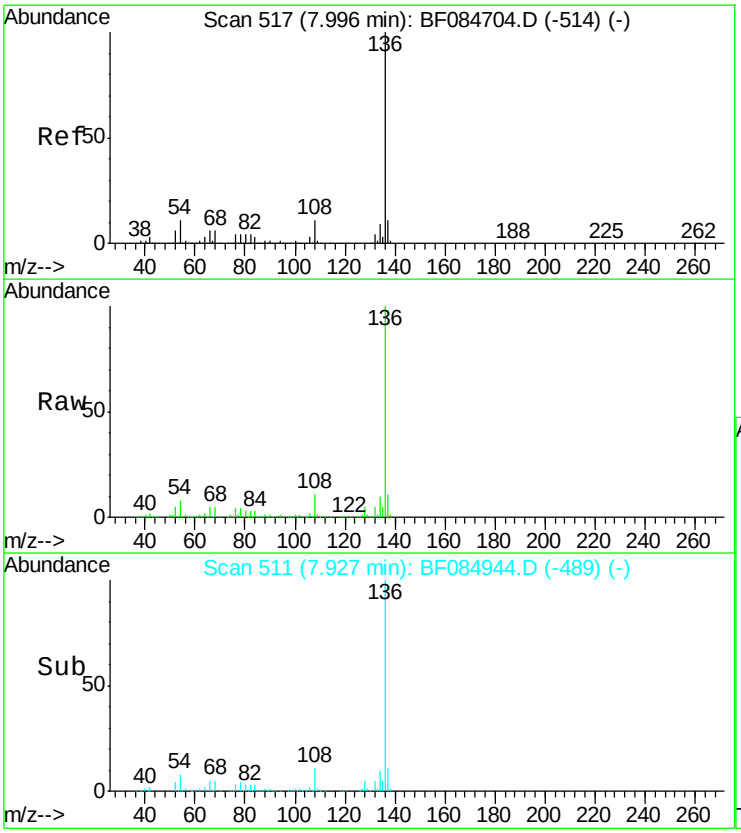
#20
3+4-Methylphenols
Concen: 38.95 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 618906

Ion	Ratio	Lower	Upper
107	100		
108	96.4	74.6	114.6
77	35.4	0.7	40.7
79	33.6	0.0	39.0

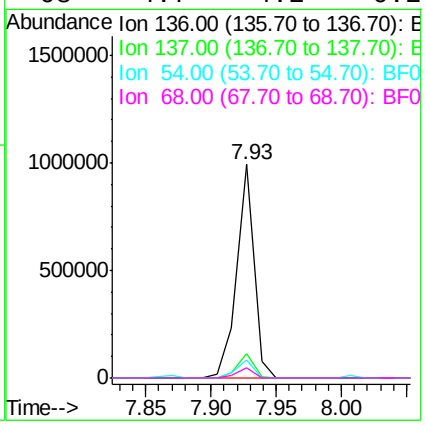


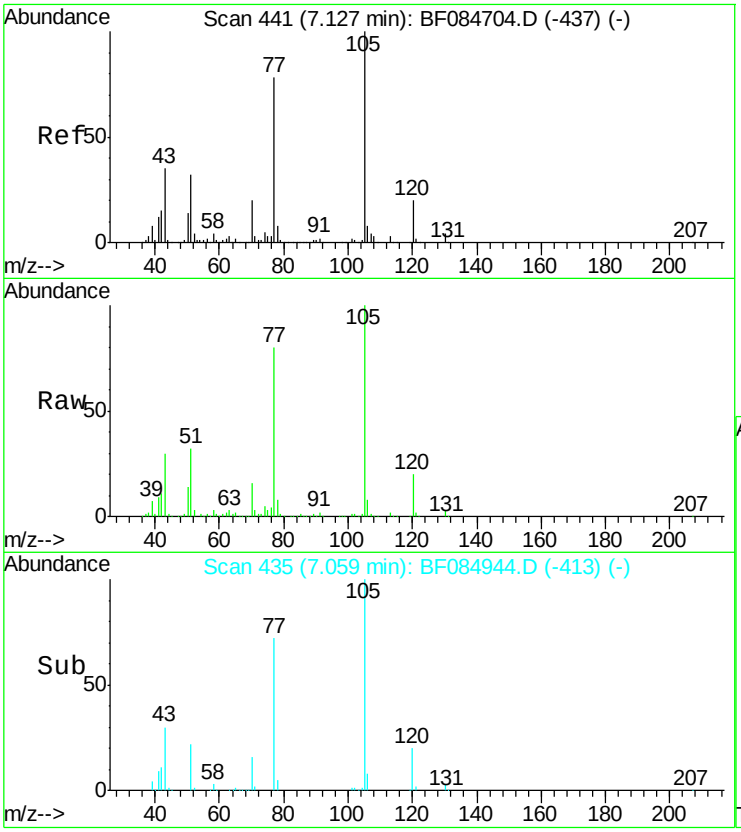


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:136 Resp: 906176

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	8.2	5.8	8.8
68	4.7	4.2	6.2



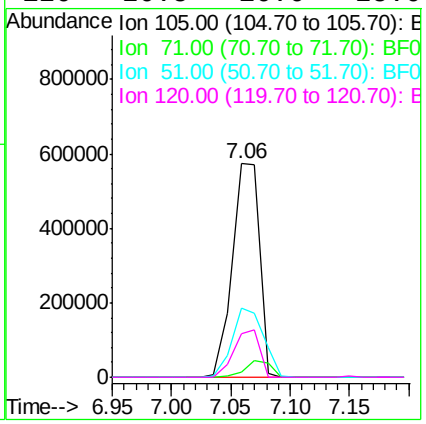


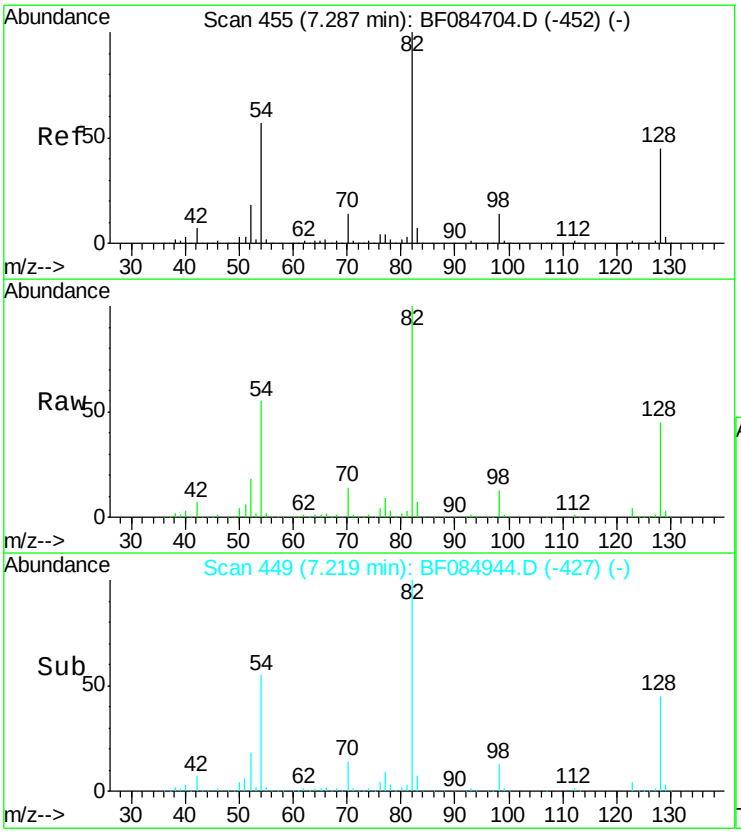
#22
Acetophenone
Concen: 38.37 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:105 Resp: 916470

Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.7	5.5#
51	32.3	25.1	37.7
120	20.5	16.6	25.0

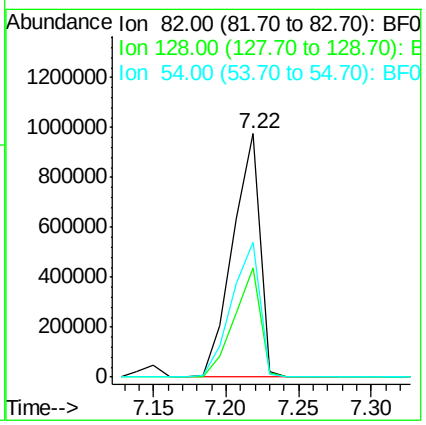


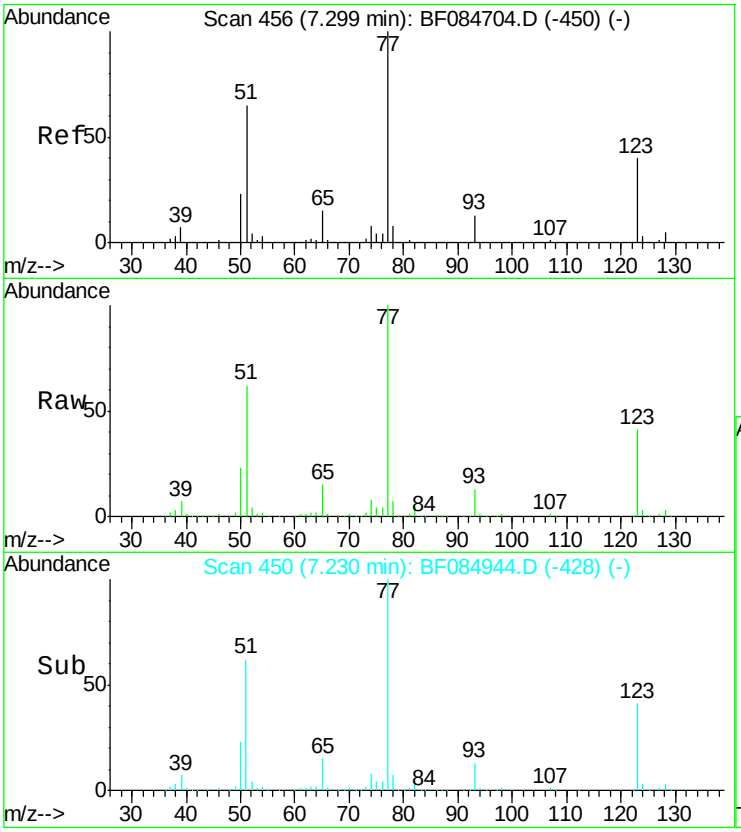


#23
Nitrobenzene-d5
Concen: 79.02 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 82 Resp: 1271127

Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.6	51.8
54	55.2	38.4	57.6



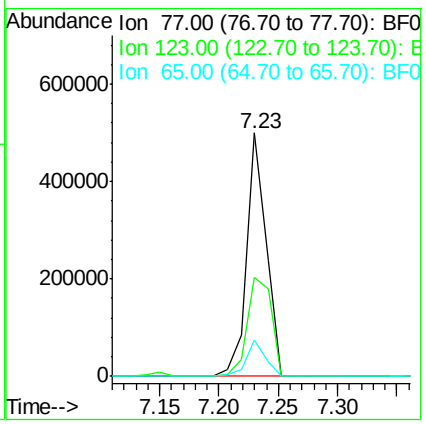


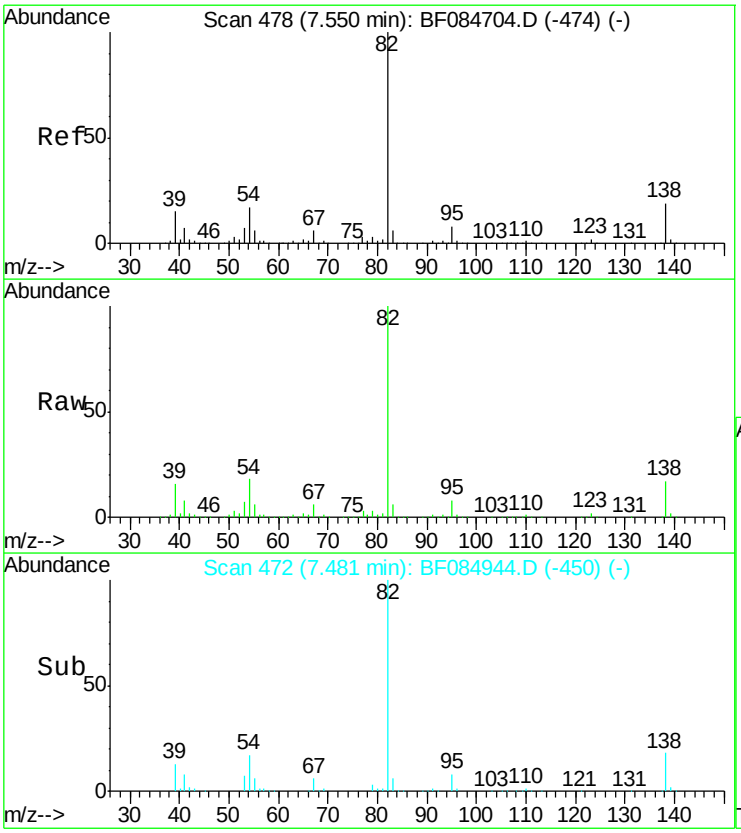
#24
Nitrobenzene
Concen: 33.37 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 574880

Ion	Ratio	Lower	Upper
77	100		
123	40.7	37.4	56.2
65	14.7	10.9	16.3

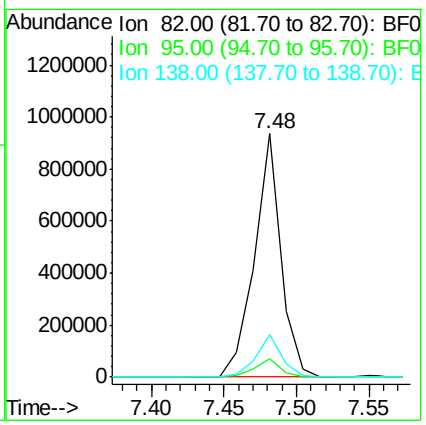


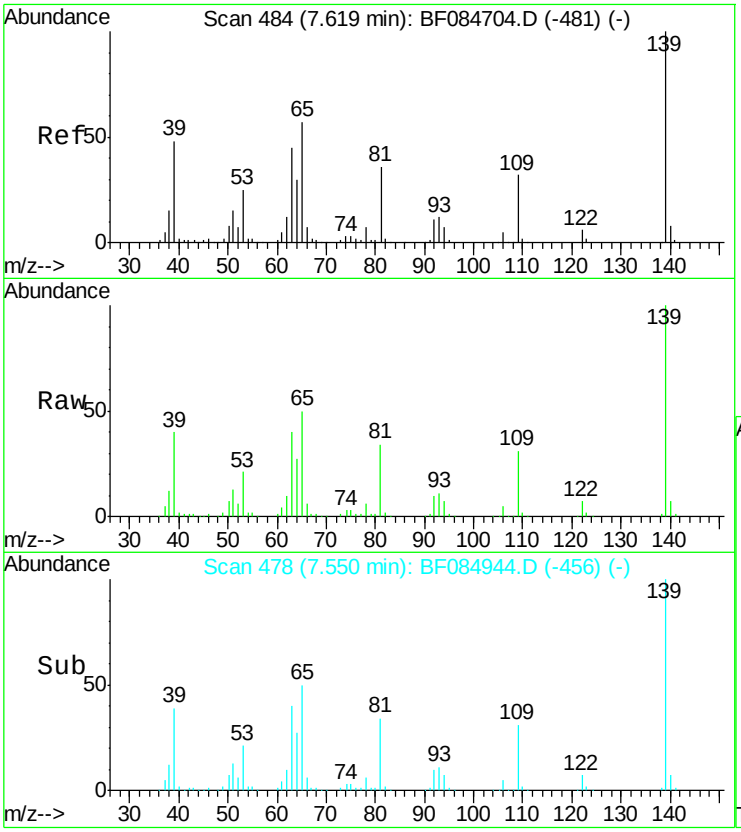


#25
Isophorone
Concen: 38.00 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 82 Resp: 1188621

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.6	10.0
138	17.4	13.6	20.4



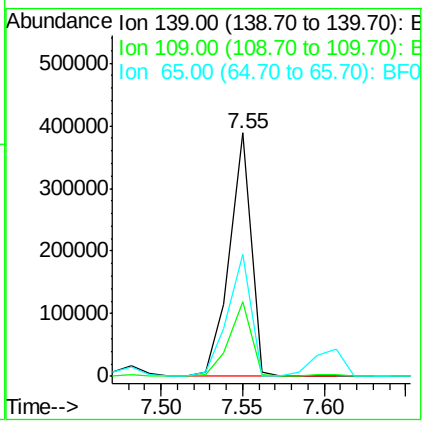


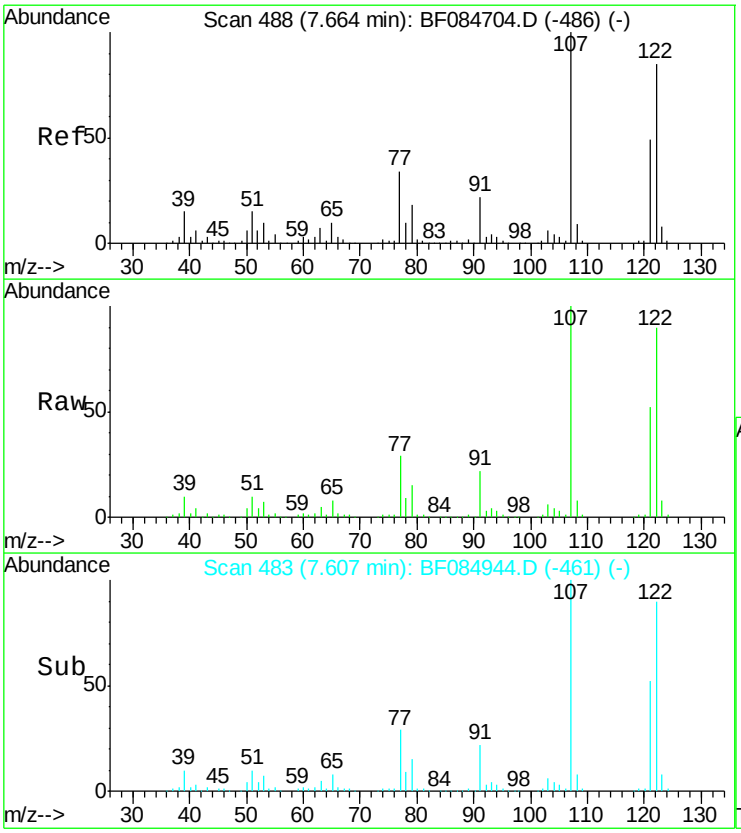
#26
2-Nitrophenol
Concen: 41.90 ng
RT: 7.55 min Scan# 478
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 355993

Ion	Ratio	Lower	Upper
139	100		
109	30.9	25.4	38.2
65	50.0	32.3	48.5#

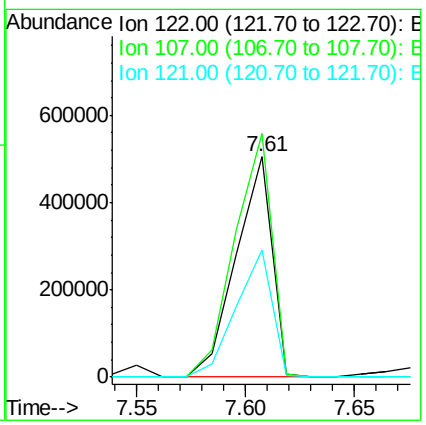


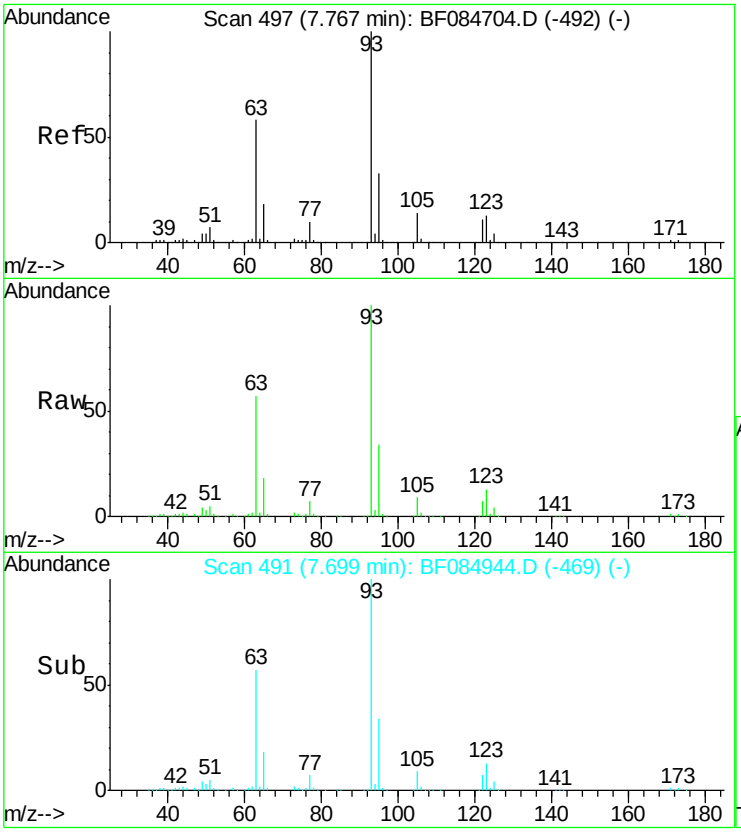


#27
2,4-Dimethylphenol
Concen: 39.44 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:122 Resp: 582778

Ion	Ratio	Lower	Upper
122	100		
107	110.5	99.1	148.7
121	57.9	47.9	71.9



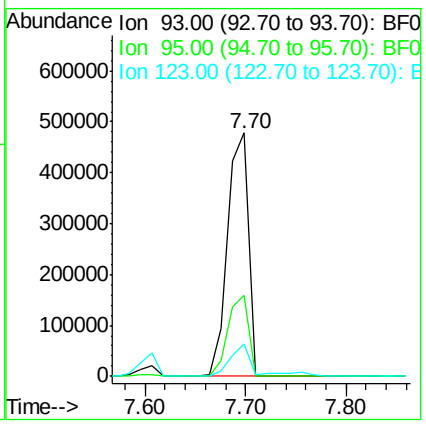


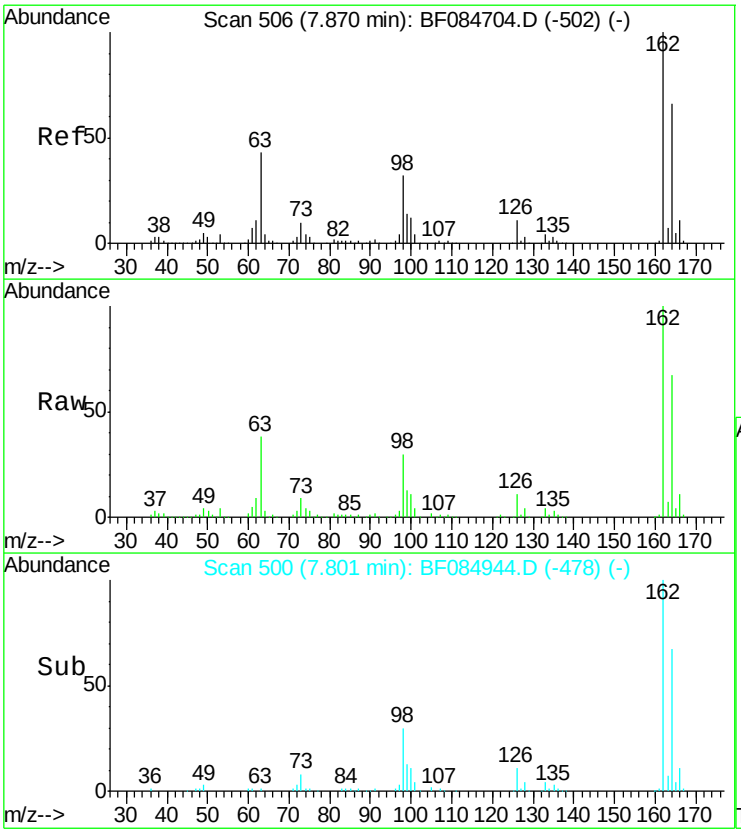
#28
bis(2-Chloroethoxy)methane
Concen: 37.07 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 687858

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.8	38.6
123	13.1	8.6	12.8#

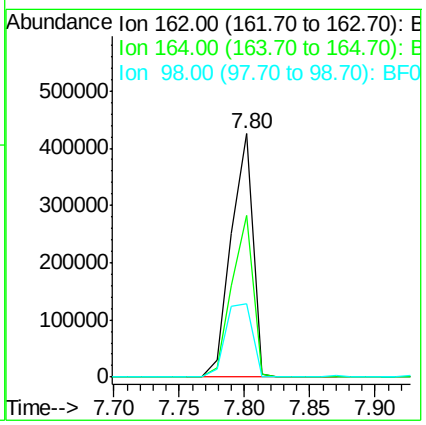


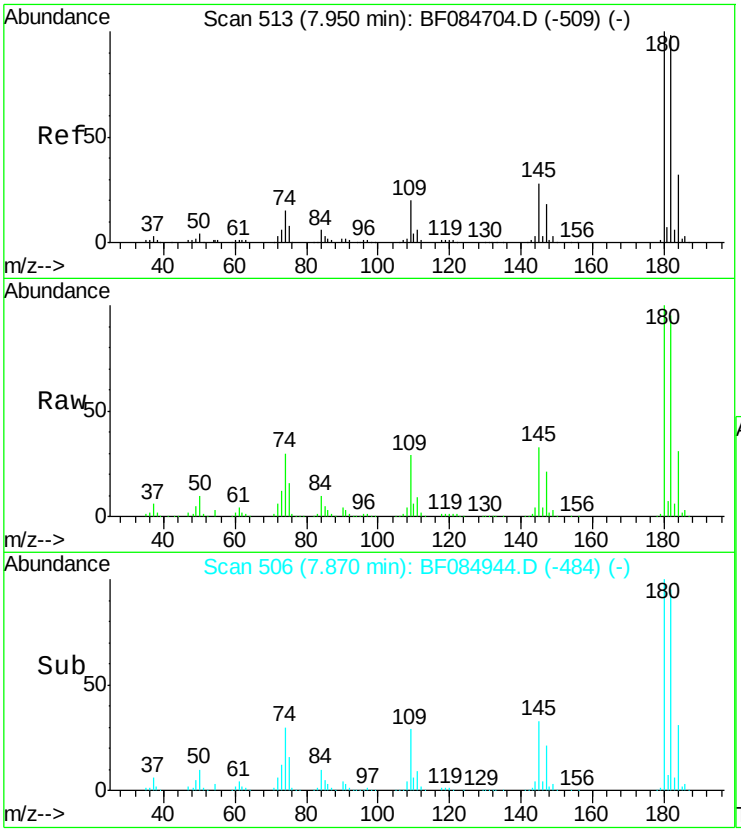


#29
2,4-Dichlorophenol
Concen: 38.66 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:162 Resp: 488802

Ion	Ratio	Lower	Upper
162	100		
164	66.6	44.1	84.1
98	30.4	20.2	60.2



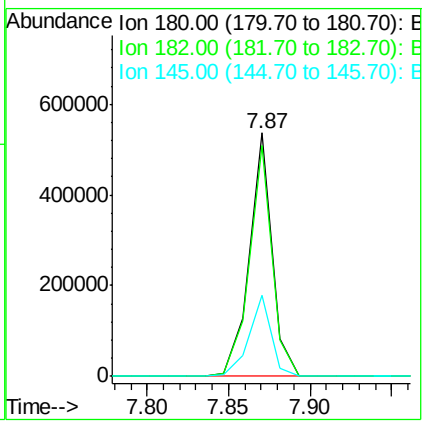


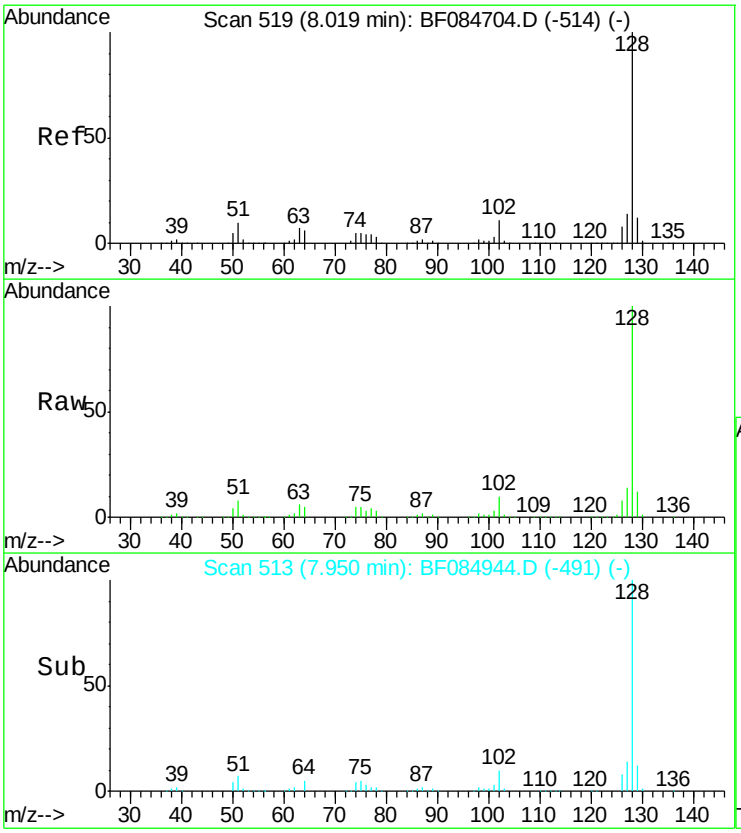
#30
1,2,4-Trichlorobenzene
Concen: 36.21 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:180 Resp: 517163

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.4	114.6
145	33.4	31.6	47.4

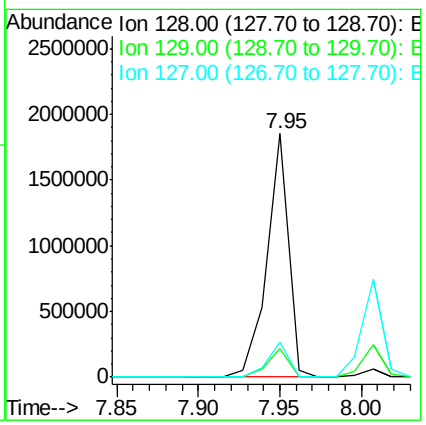


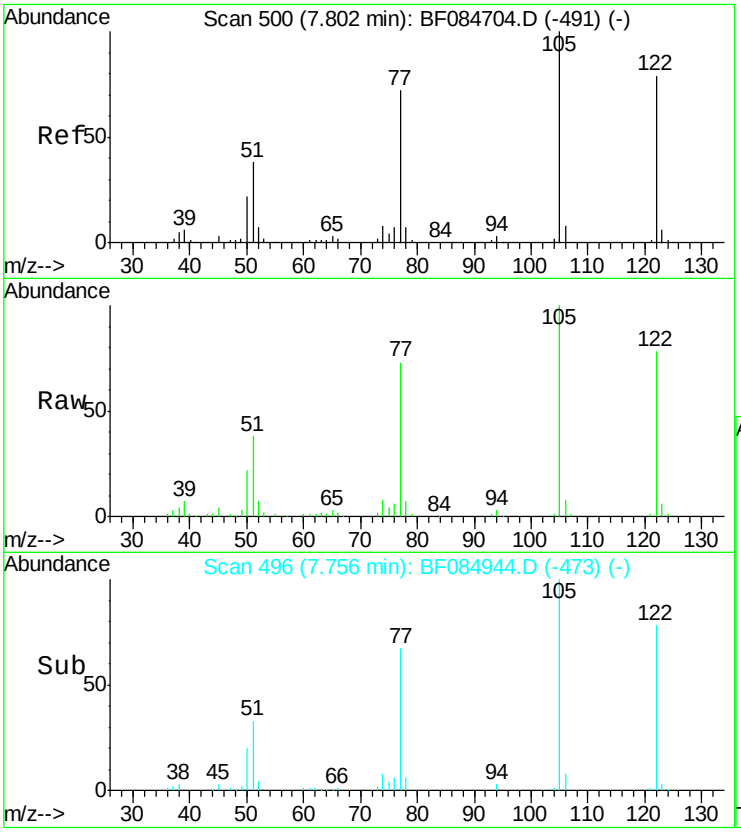


#31
Naphthalene
Concen: 37.47 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:128 Resp: 1703100

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	14.1	11.1	16.7



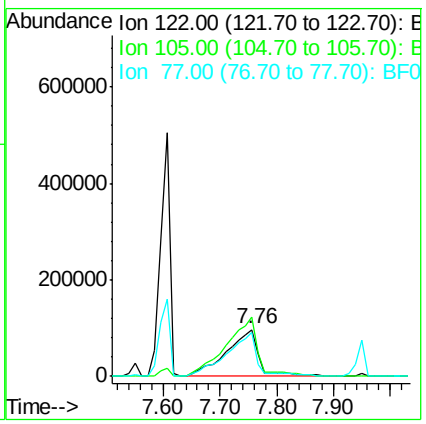


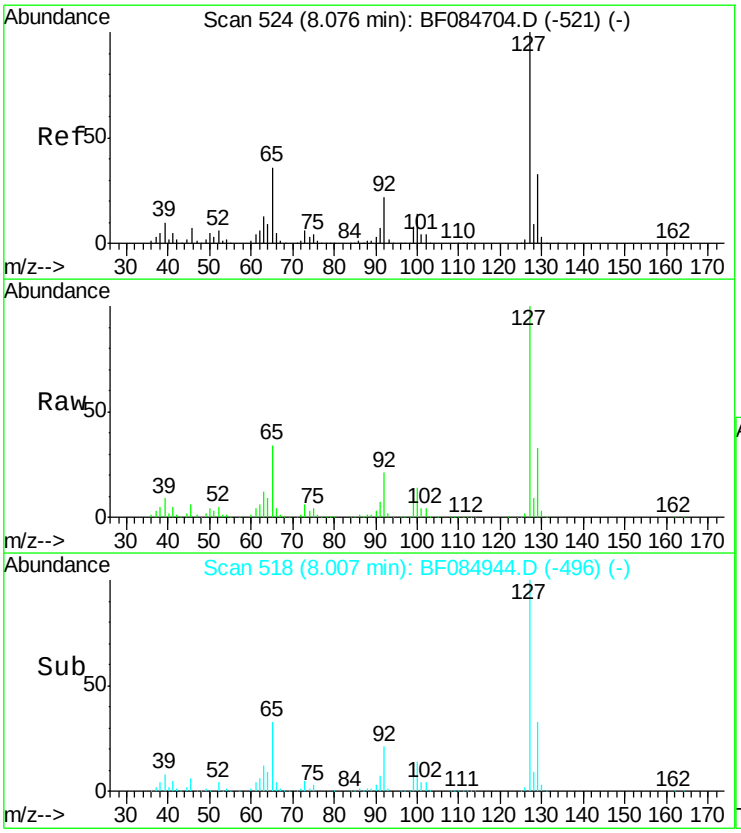
#32
Benzoic acid
Concen: 40.30 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.03 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 380915

Ion	Ratio	Lower	Upper
122	100		
105	128.2	100.3	140.3
77	93.9	63.5	103.5

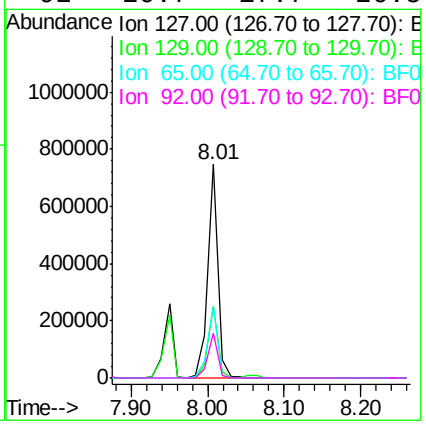


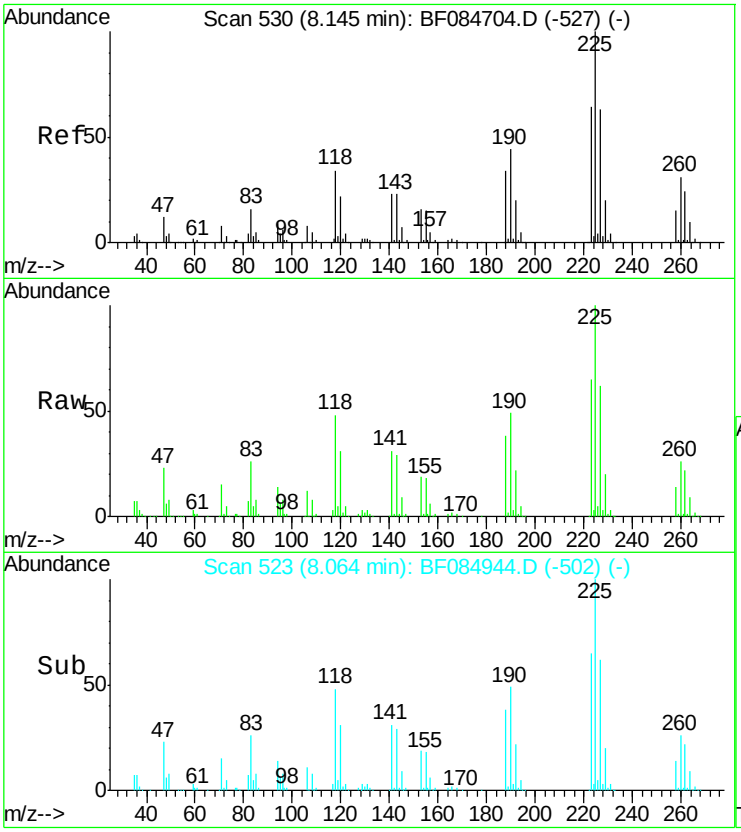


#33
4-Chloroaniline
Concen: 35.79 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:127 Resp: 672877

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.5	39.7
65	33.7	27.2	40.8
92	20.7	17.7	26.5



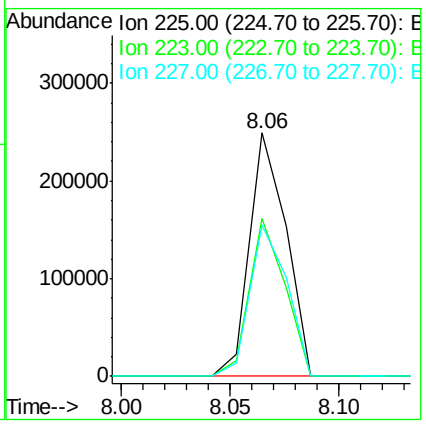


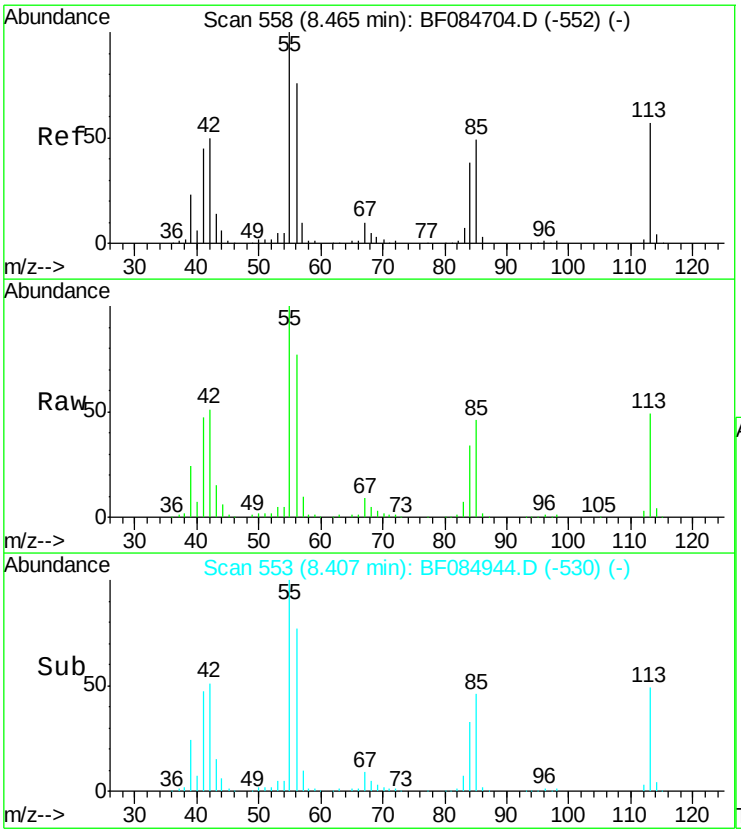
#34
Hexachlorobutadiene
Concen: 35.45 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:225 Resp: 291907

Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.4	74.0
227	62.0	50.8	76.2

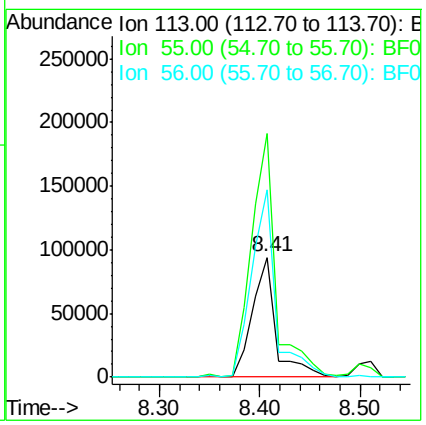


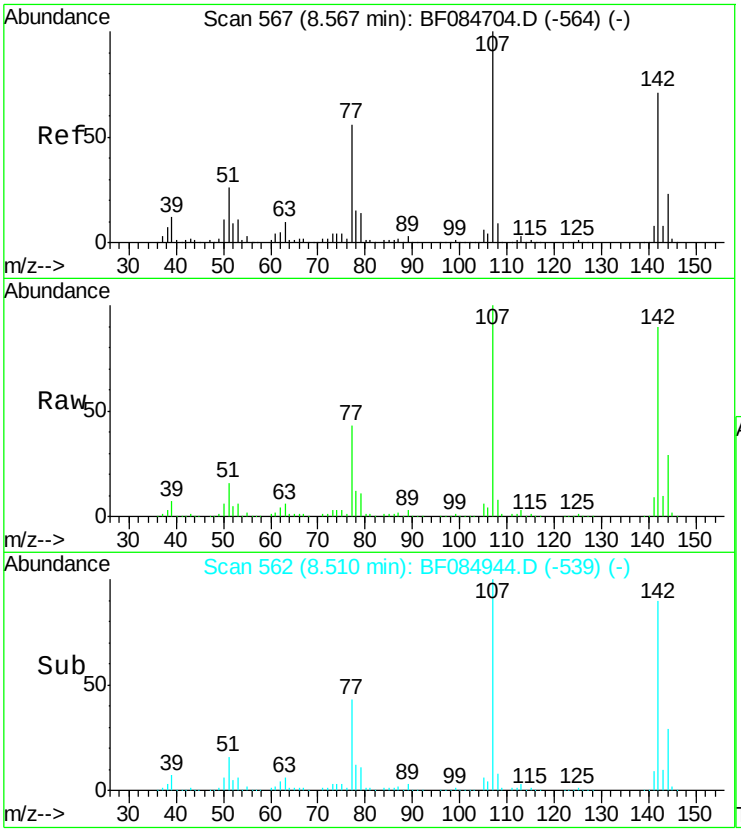


#35
Caprolactam
Concen: 39.39 ng
RT: 8.41 min Scan# 553
Delta R.T. -0.03 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:113 Resp: 153494

Ion	Ratio	Lower	Upper
113	100		
55	203.1	116.9	156.9#
56	156.1	93.8	133.8#



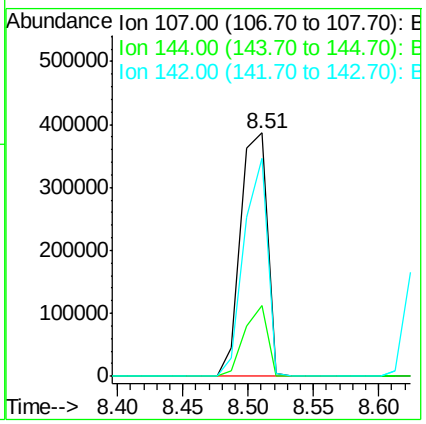


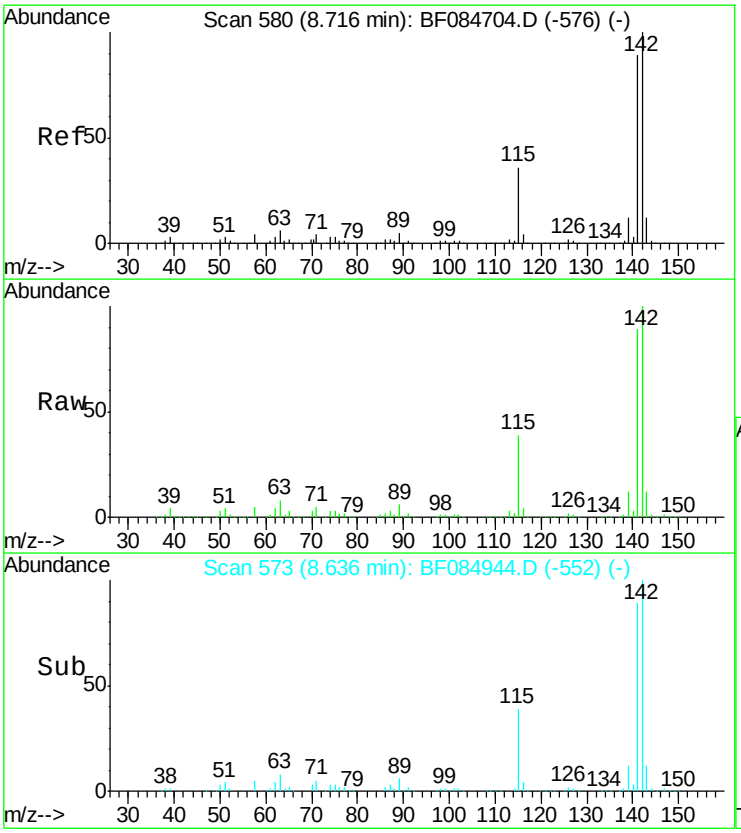
#36
4-Chloro-3-methylphenol
Concen: 38.19 ng
RT: 8.51 min Scan# 562
Delta R.T. -0.03 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 550811

Ion	Ratio	Lower	Upper
107	100		
144	29.2	19.7	29.5
142	89.7	61.8	92.6

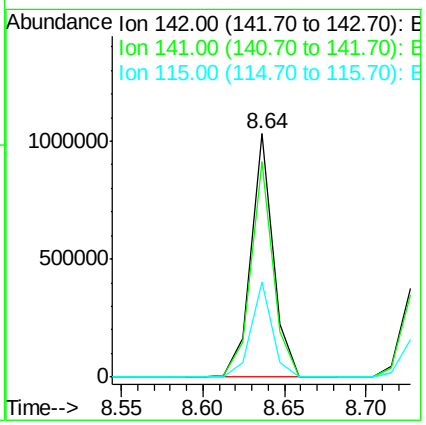


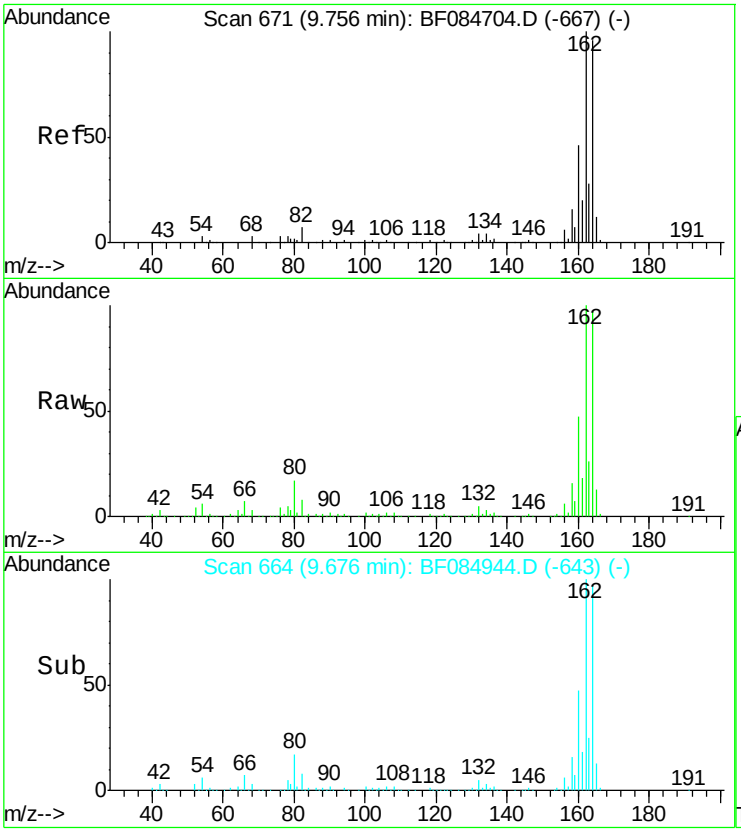


#37
2-Methylnaphthalene
Concen: 34.48 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:142 Resp: 980952

Ion	Ratio	Lower	Upper
142	100		
141	88.5	72.4	108.6
115	39.1	27.9	41.9



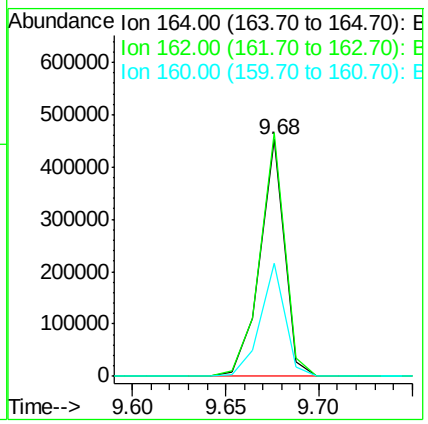


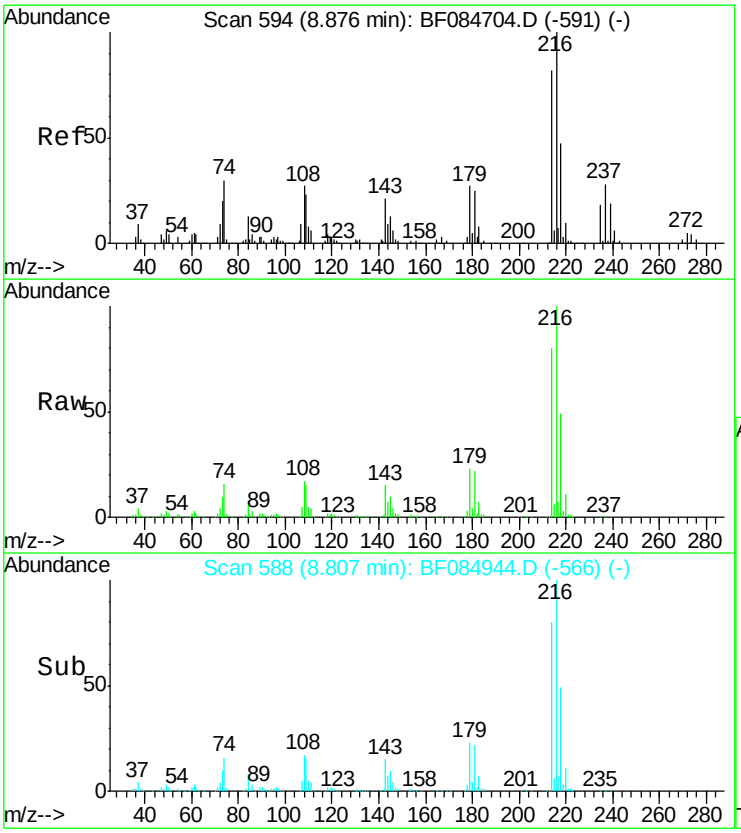
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 411177

Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.1	127.7
160	47.8	37.5	56.3

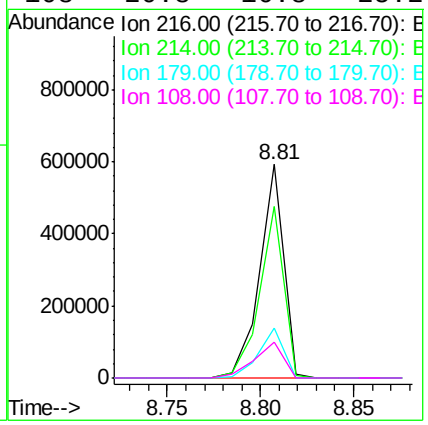


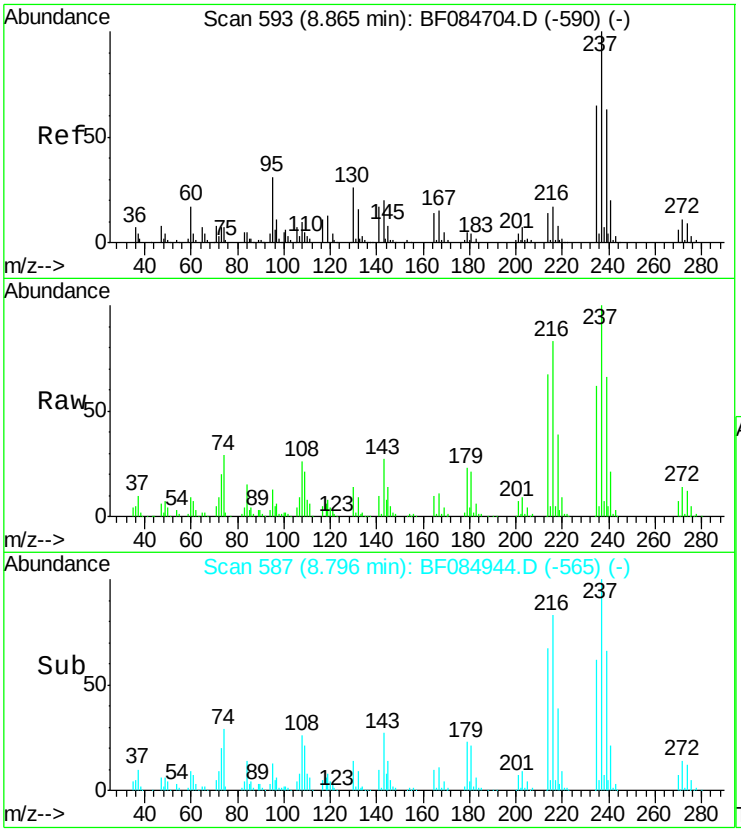


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.35 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:216 Resp: 526972

Ion	Ratio	Lower	Upper
216	100		
214	80.5	64.2	96.2
179	24.2	18.7	28.1
108	20.8	16.8	25.2



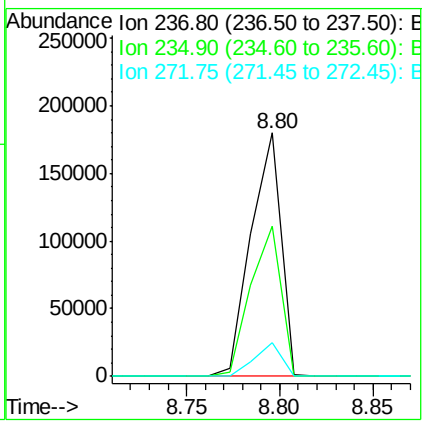


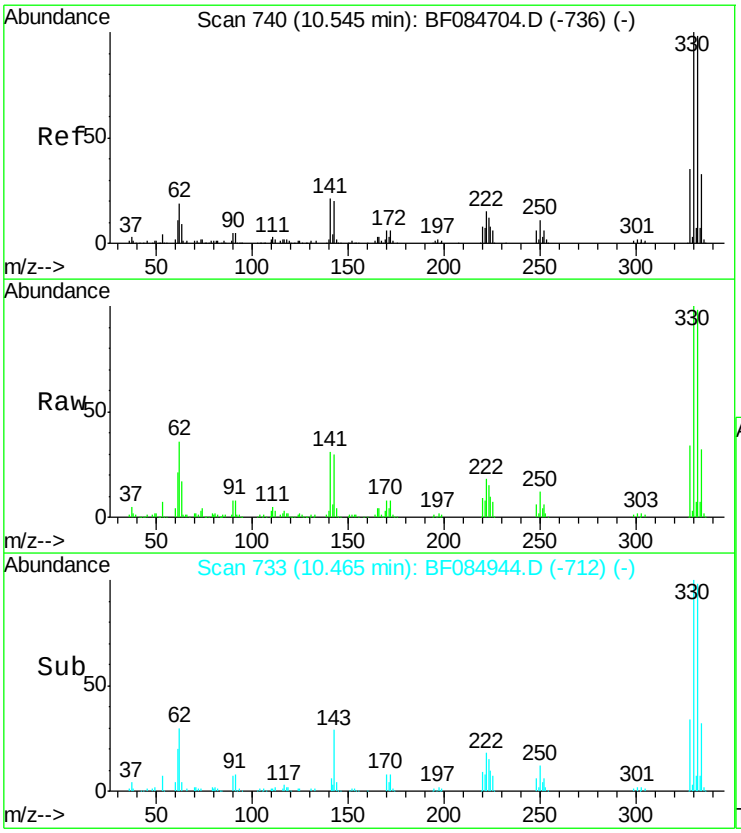
#40
Hexachlorocyclopentadiene
Concen: 43.16 ng
RT: 8.80 min Scan# 587
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 200603

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.1	83.1
272	13.7	0.0	35.1

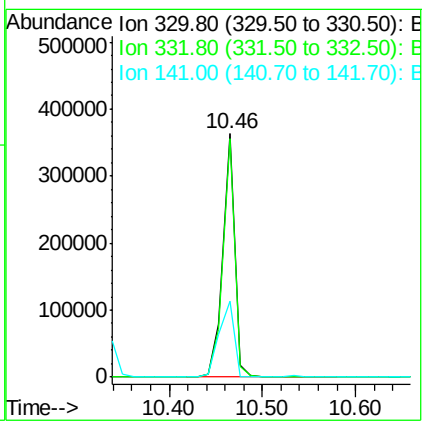


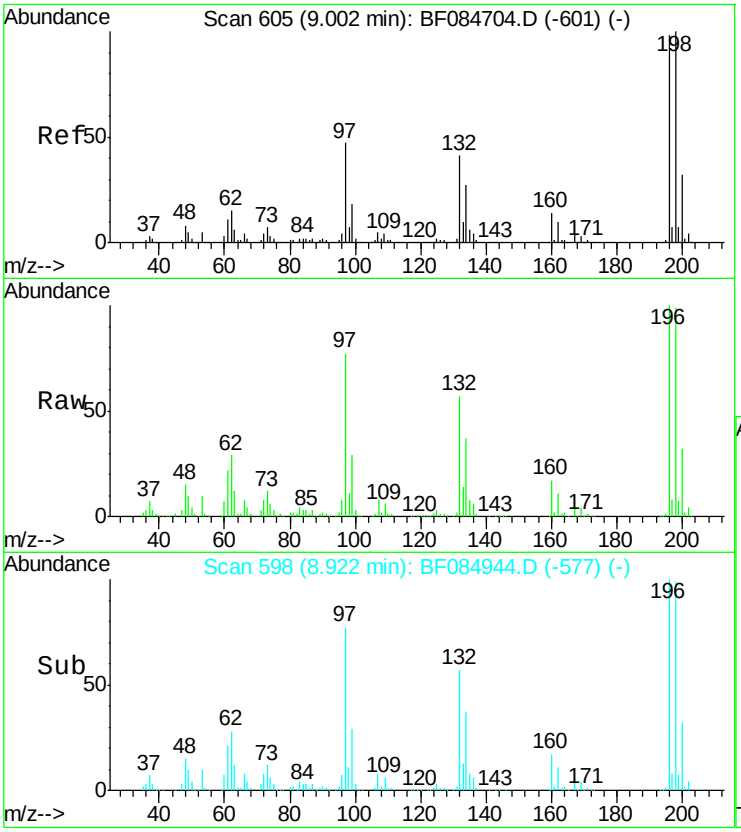


#41
2,4,6-Tribromophenol
Concen: 75.10 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:330 Resp: 322090

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	114.8
141	39.0	27.8	41.6



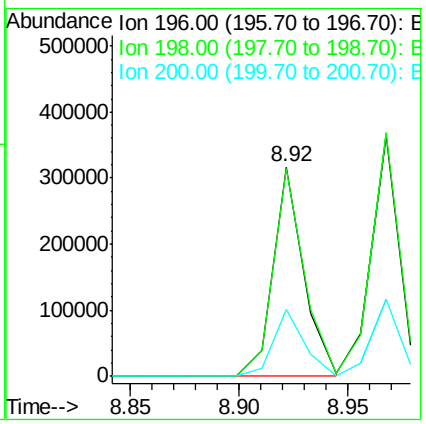


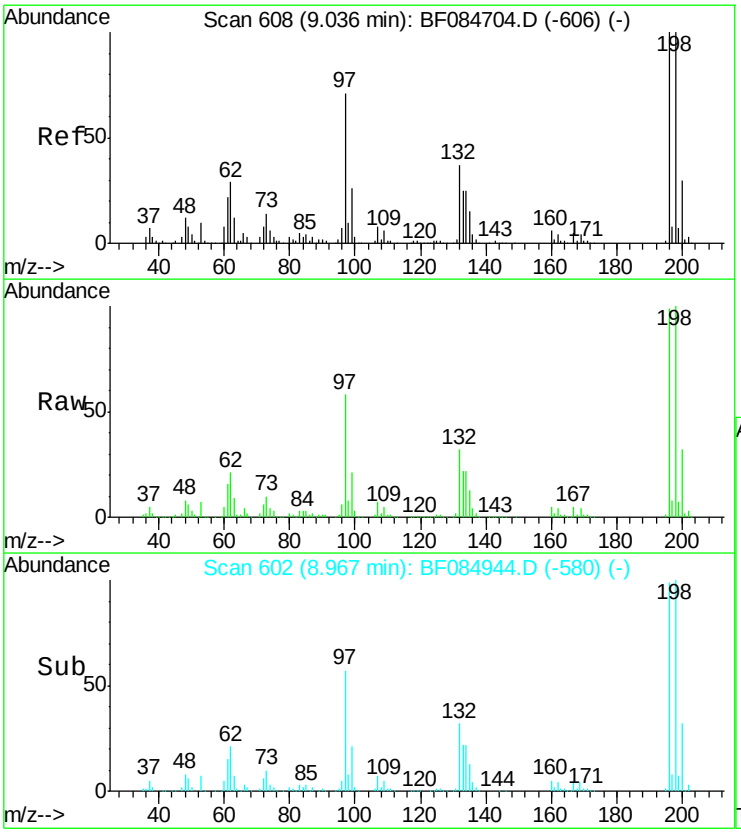
#42
2,4,6-Trichlorophenol
Concen: 37.27 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 313535

Ion	Ratio	Lower	Upper
196	100		
198	99.3	77.7	116.5
200	31.7	24.6	37.0

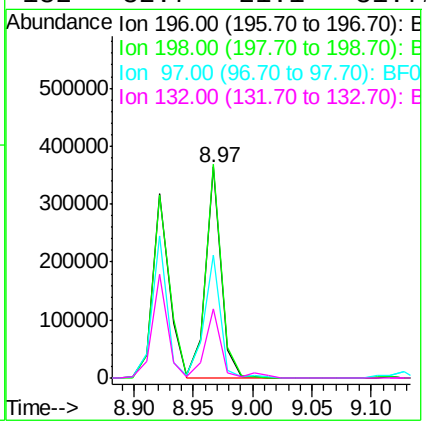


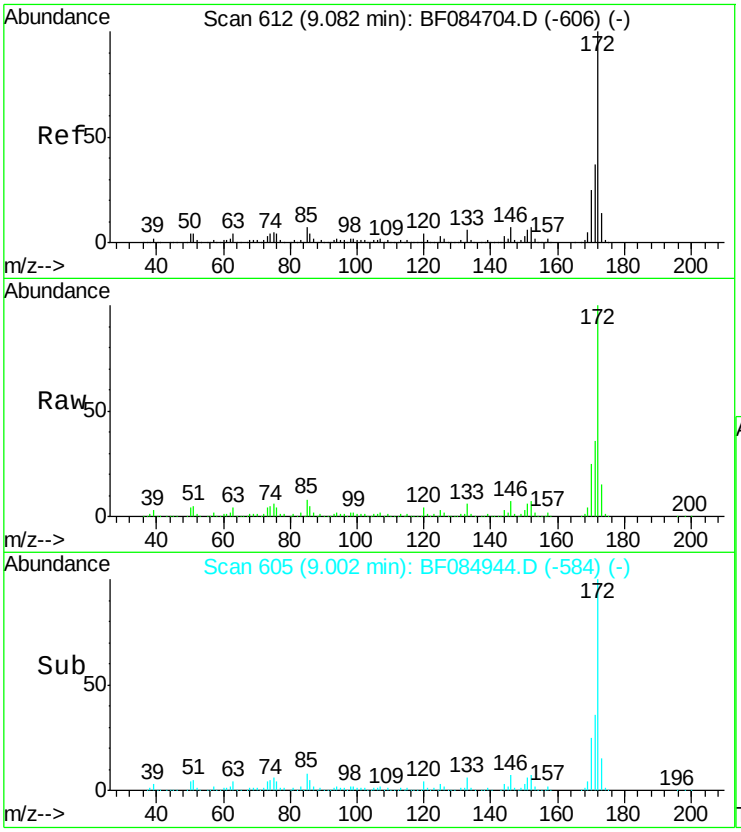


#43
2,4,5-Trichlorophenol
Concen: 38.89 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:196 Resp: 332399

Ion	Ratio	Lower	Upper
196	100		
198	101.2	79.0	118.6
97	58.3	33.0	49.6#
132	32.7	21.1	31.7#



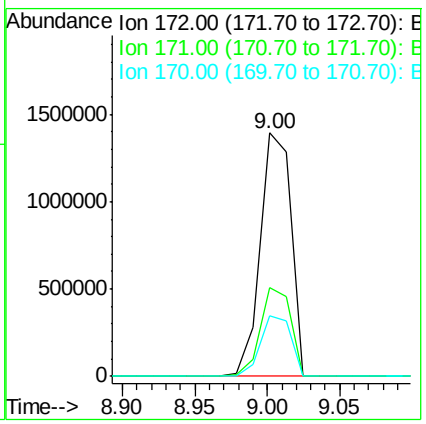


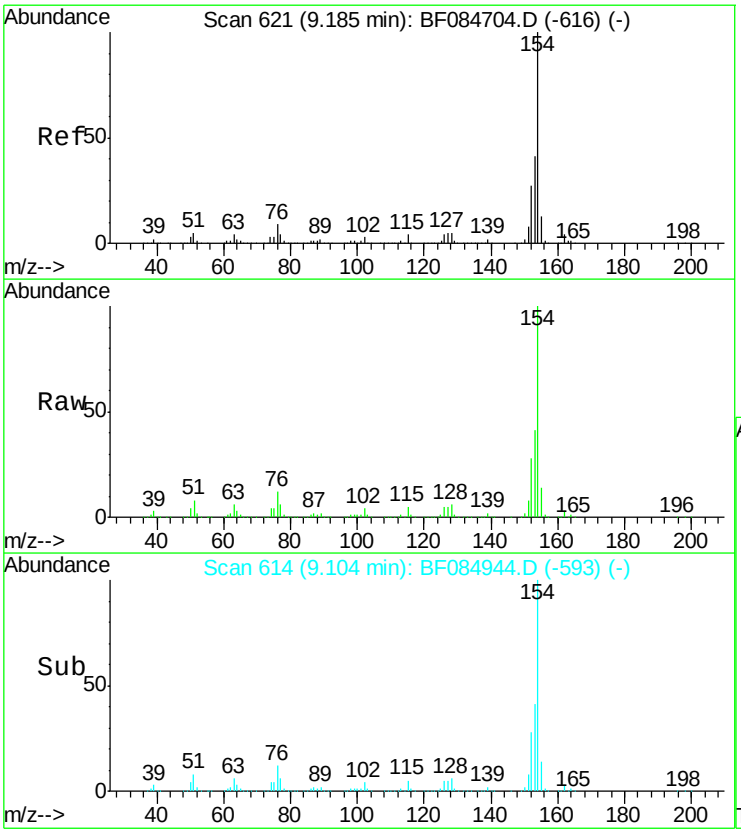
#44
2-Fluorobiphenyl
Concen: 83.19 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 2046135

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.9	43.3
170	25.0	18.6	27.8

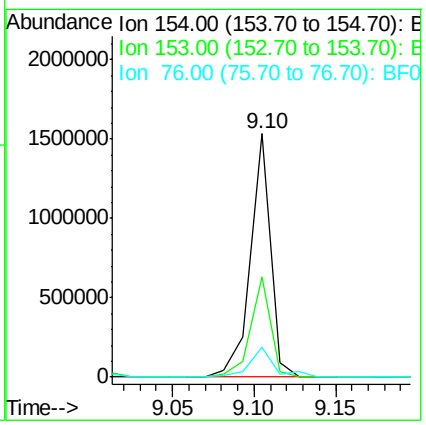


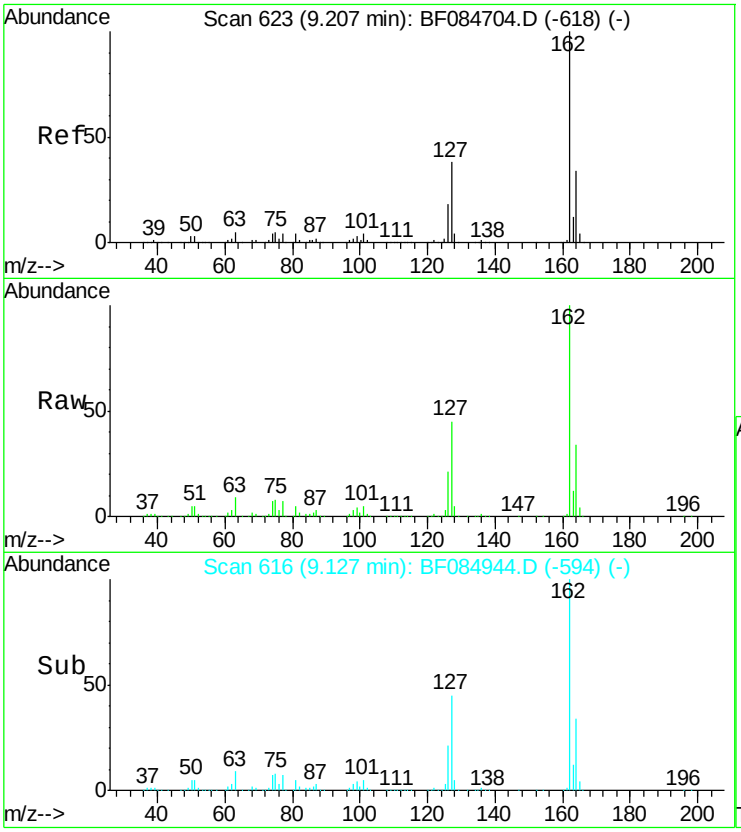


#45
1,1'-Biphenyl
Concen: 35.97 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:154 Resp: 1321071

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.6	61.6
76	12.4	0.0	32.7



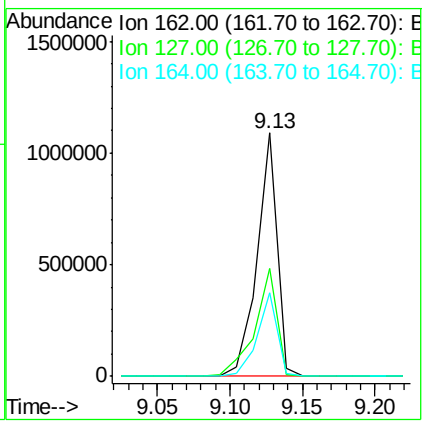


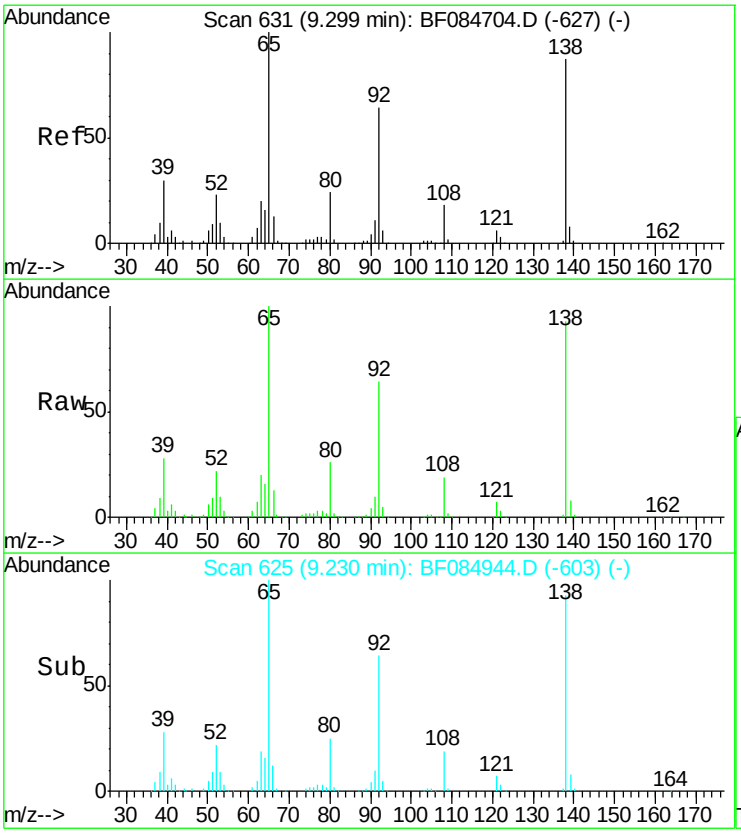
#46
2-Chloronaphthalene
Concen: 38.51 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1041551

Ion	Ratio	Lower	Upper
162	100		
127	44.5	40.2	60.4
164	34.2	25.7	38.5

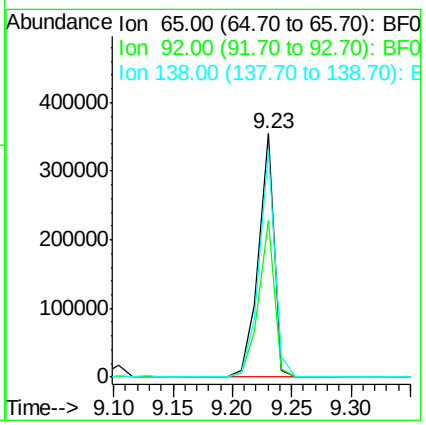


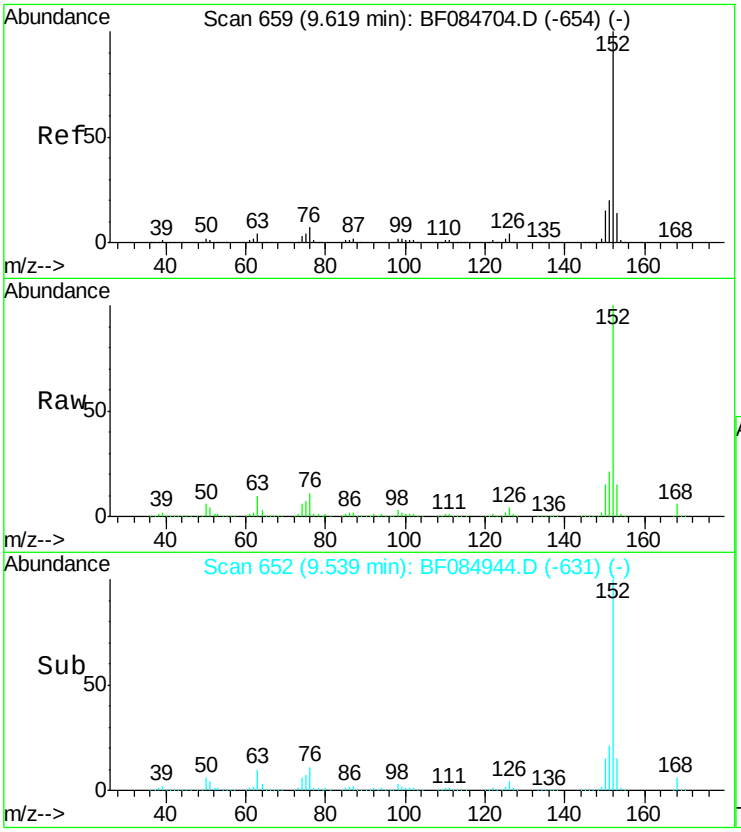


#47
2-Nitroaniline
Concen: 38.63 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion: 65 Resp: 330856

Ion	Ratio	Lower	Upper
65	100		
92	64.2	53.4	80.2
138	93.4	71.1	106.7



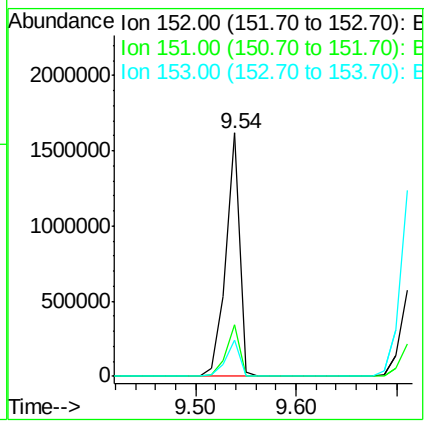


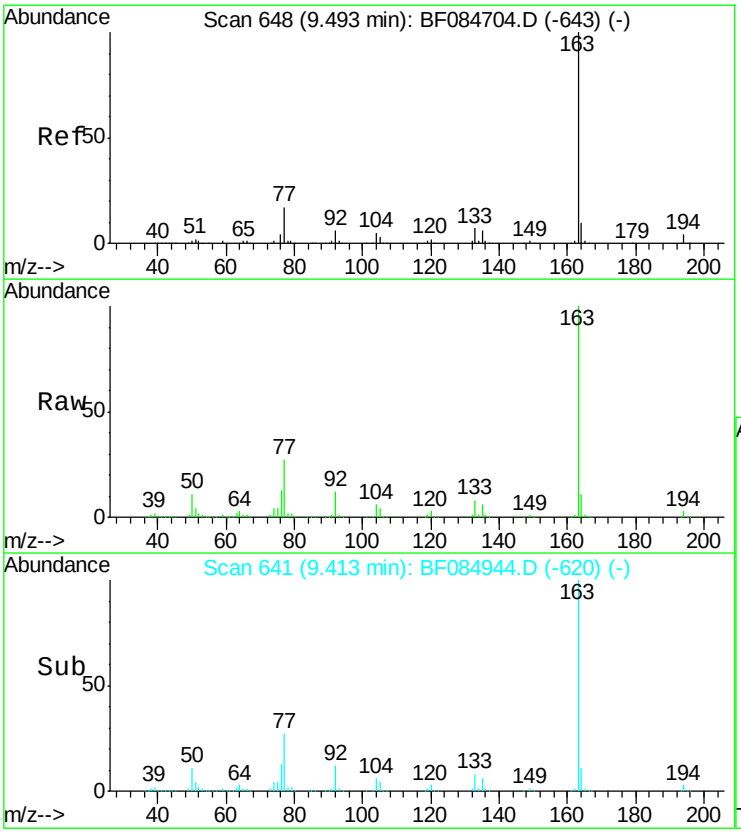
#48
Acenaphthylene
Concen: 37.50 ng
RT: 9.54 min Scan# 652
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1539099

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.3	24.5
153	14.8	10.4	15.6

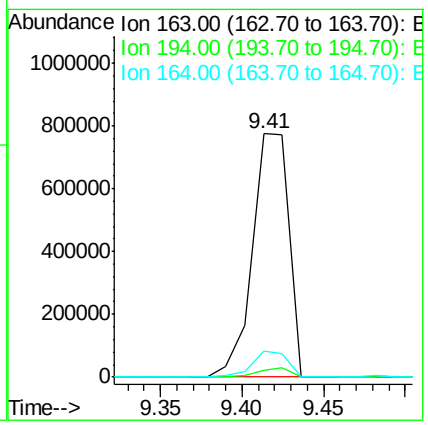


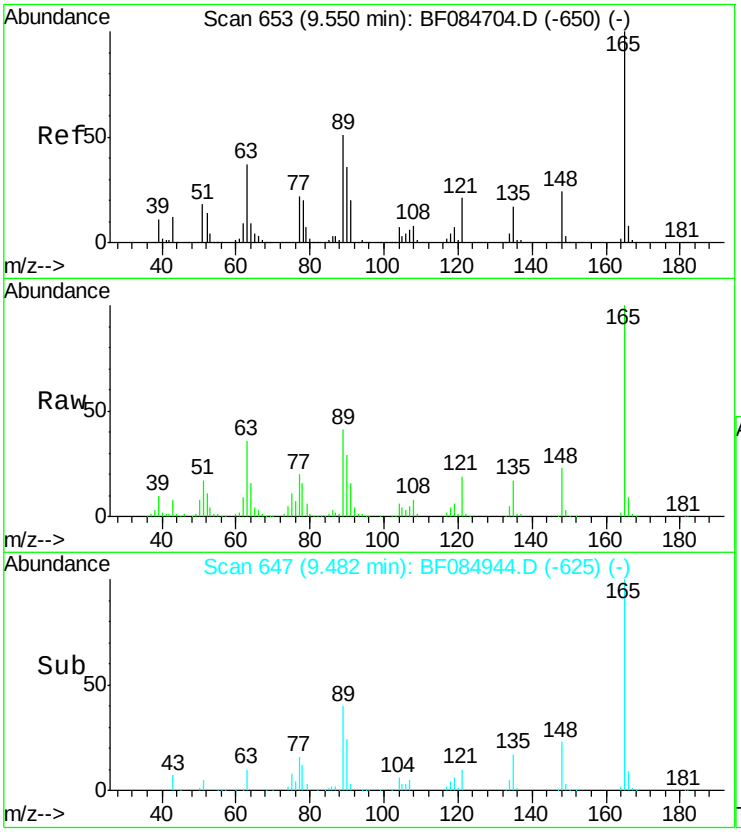


#49
Dimethylphthalate
Concen: 38.27 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:163 Resp: 1198563

Ion	Ratio	Lower	Upper
163	100		
194	2.8	8.0	12.0#
164	10.9	8.0	12.0



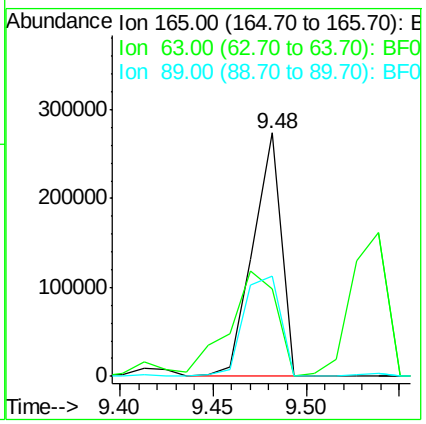


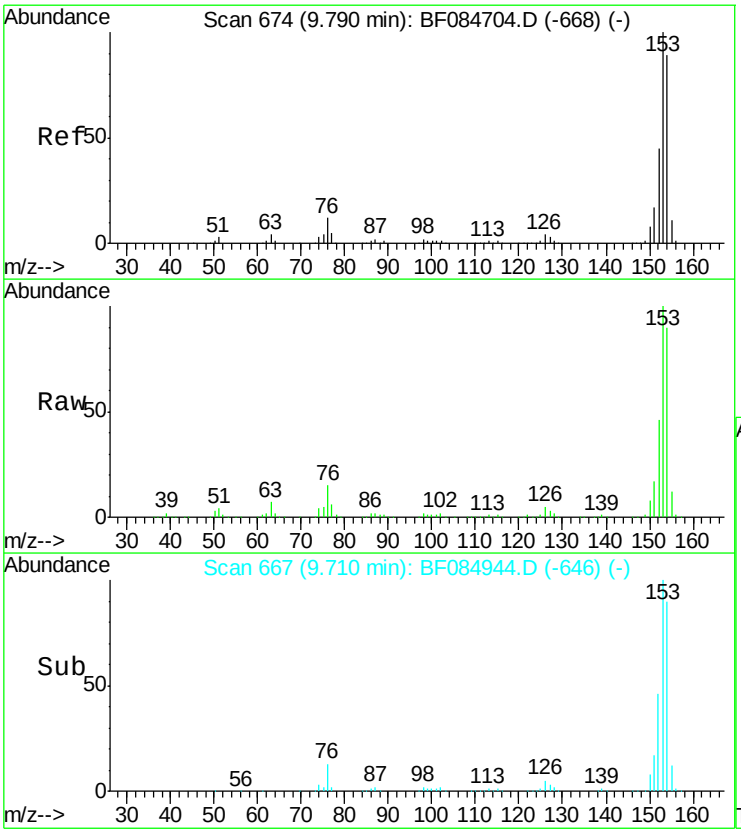
#50
2,6-Dinitrotoluene
Concen: 41.97 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 287154

Ion	Ratio	Lower	Upper
165	100		
63	35.8	28.8	43.2
89	41.3	35.1	52.7

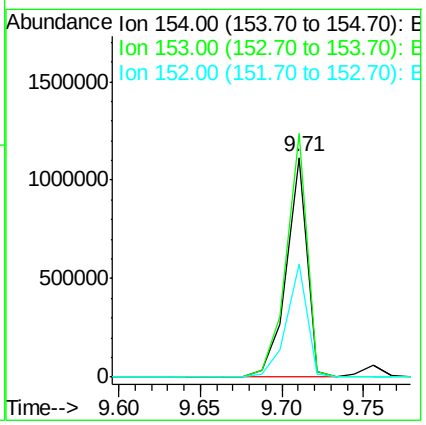


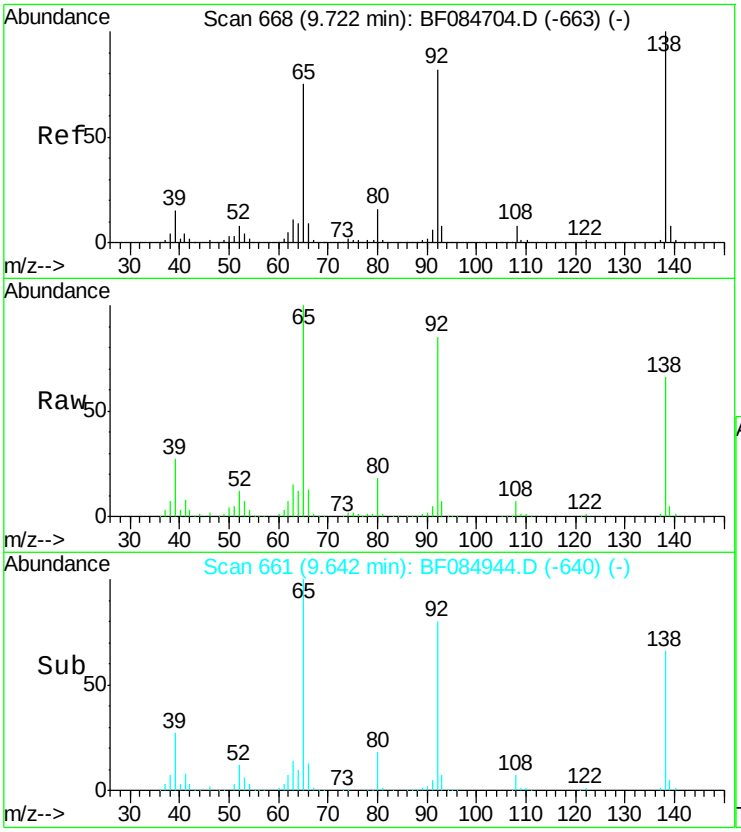


#51
Acenaphthene
Concen: 37.07 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:154 Resp: 989948

Ion	Ratio	Lower	Upper
154	100		
153	110.8	91.5	137.3
152	51.2	43.0	64.6



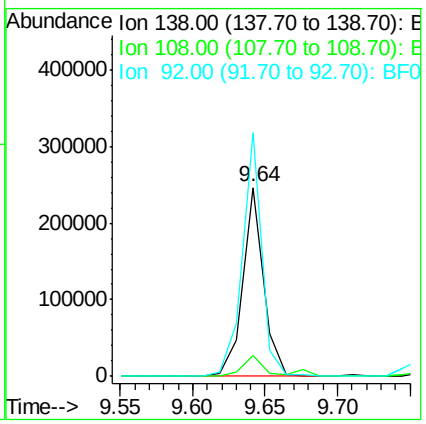


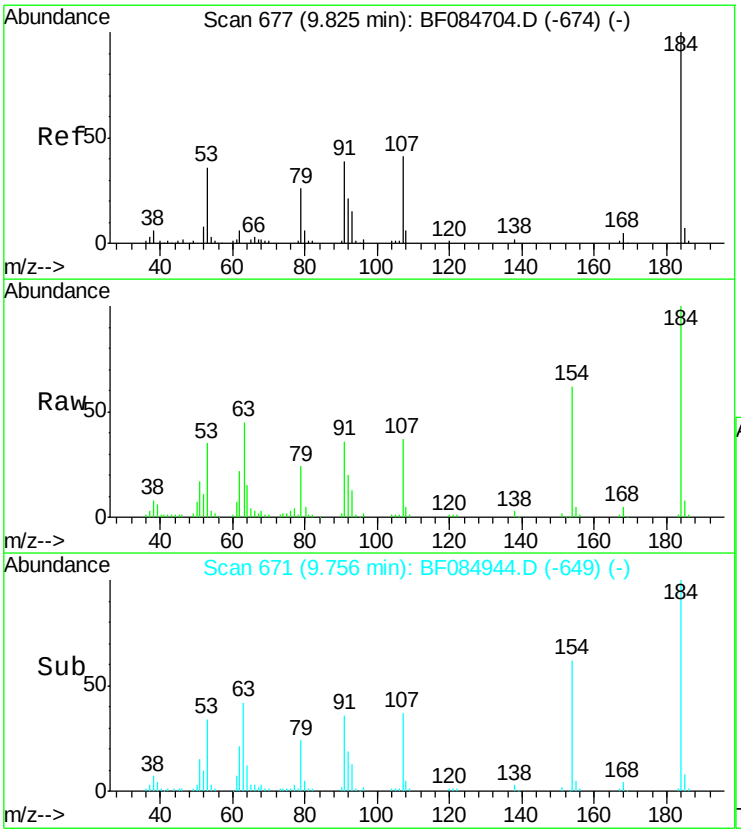
#52
3-Nitroaniline
Concen: 31.83 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 244668

Ion	Ratio	Lower	Upper
138	100		
108	11.2	10.5	15.7
92	128.9	103.9	155.9

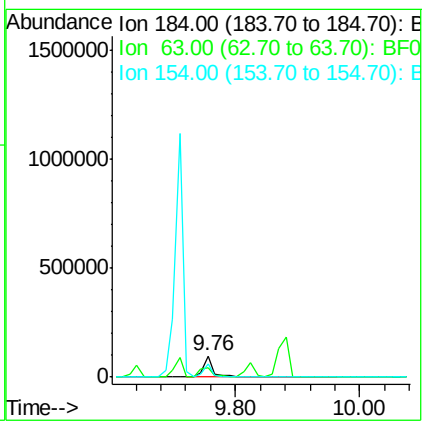


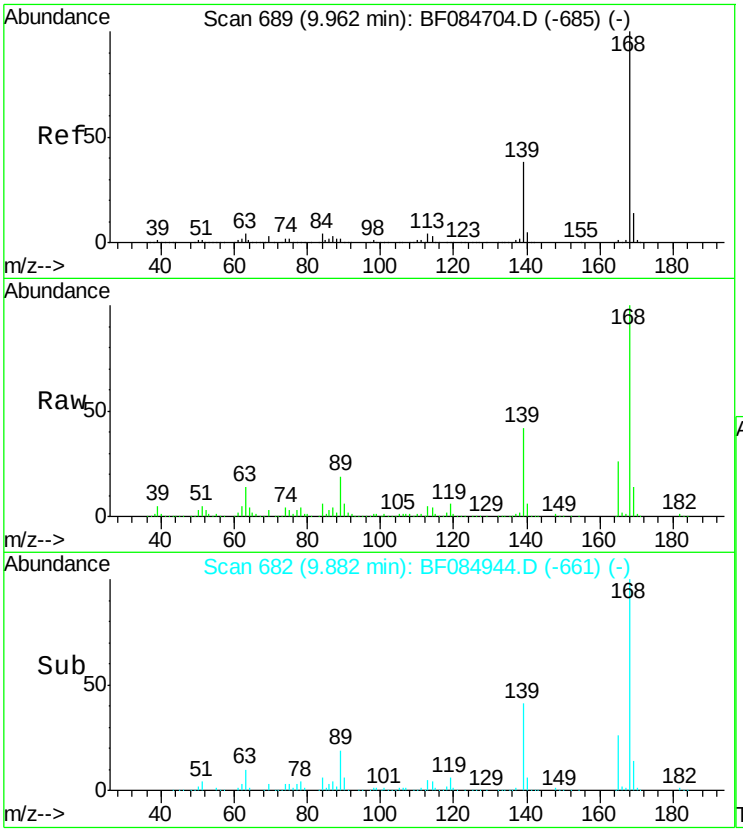


#53
2,4-Dinitrophenol
Concen: 40.89 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:184 Resp: 119460

Ion	Ratio	Lower	Upper
184	100		
63	45.5	43.1	64.7
154	62.5	60.5	90.7



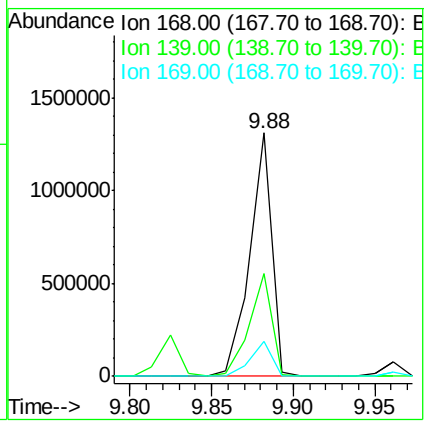


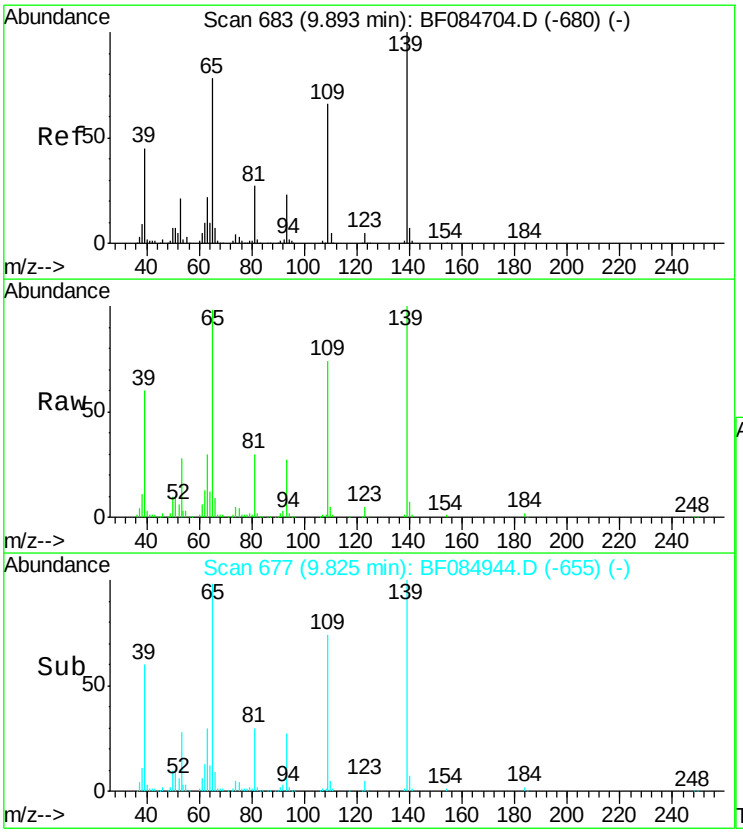
#54
Dibenzofuran
Concen: 37.67 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1229317

Ion	Ratio	Lower	Upper
168	100		
139	42.3	30.5	45.7
169	14.1	10.4	15.6

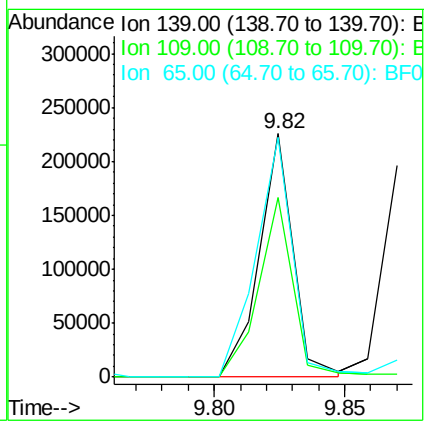


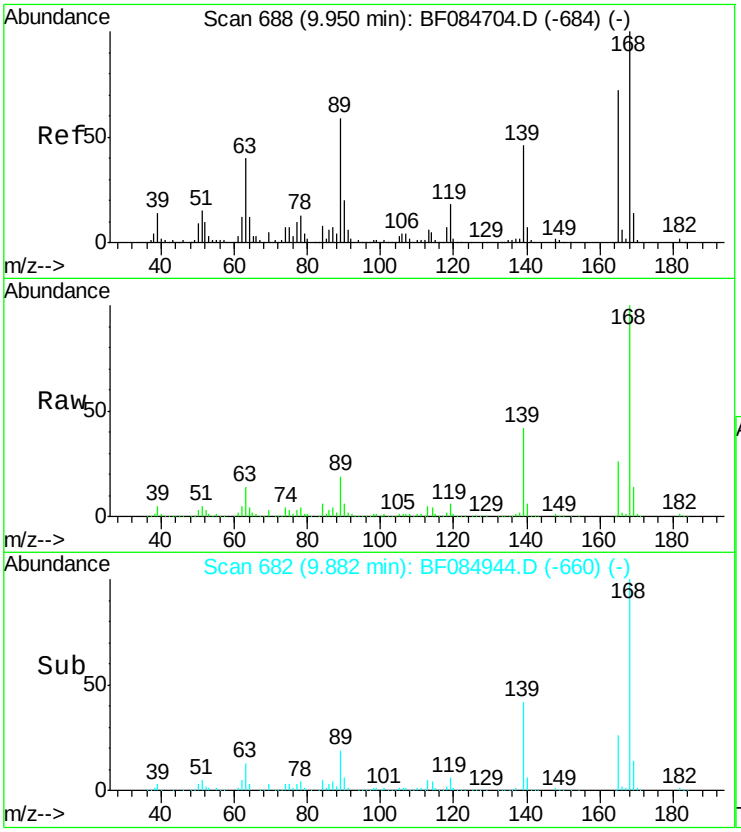


#55
4-Nitrophenol
Concen: 36.37 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:139 Resp: 205501

Ion	Ratio	Lower	Upper
139	100		
109	73.8	58.5	98.5
65	98.3	57.6	97.6#



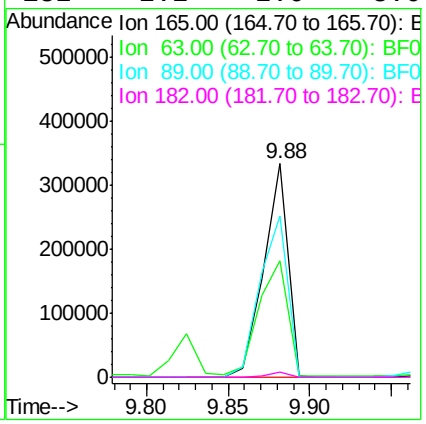


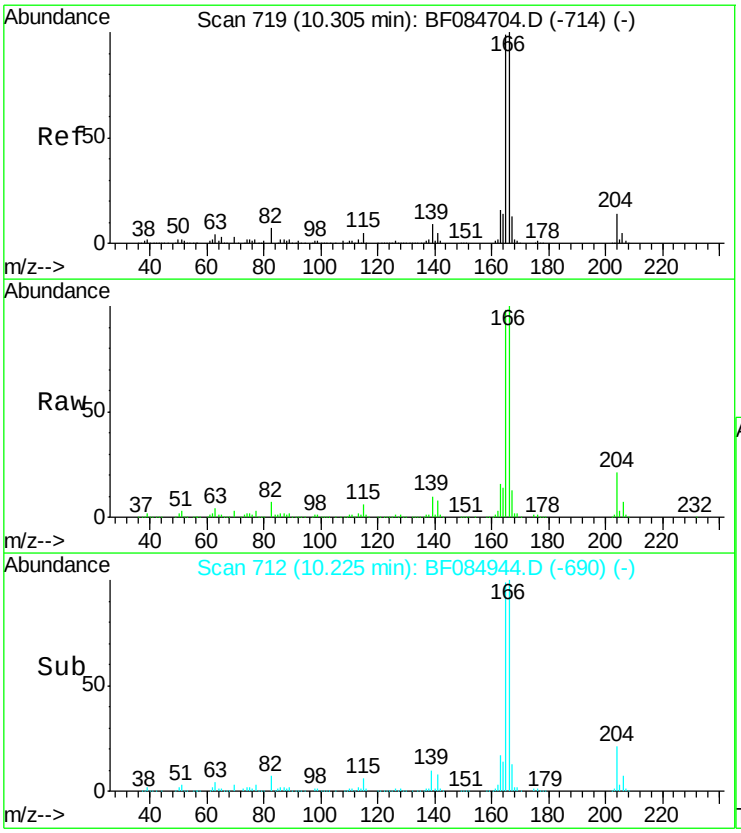
#56
2,4-Dinitrotoluene
Concen: 39.76 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 346986

Ion	Ratio	Lower	Upper
165	100		
63	54.5	36.7	55.1
89	75.5	61.9	92.9
182	2.2	2.0	3.0

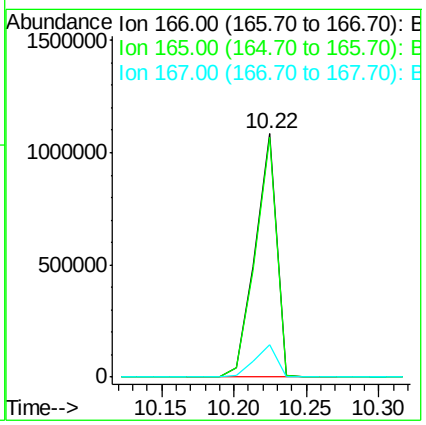


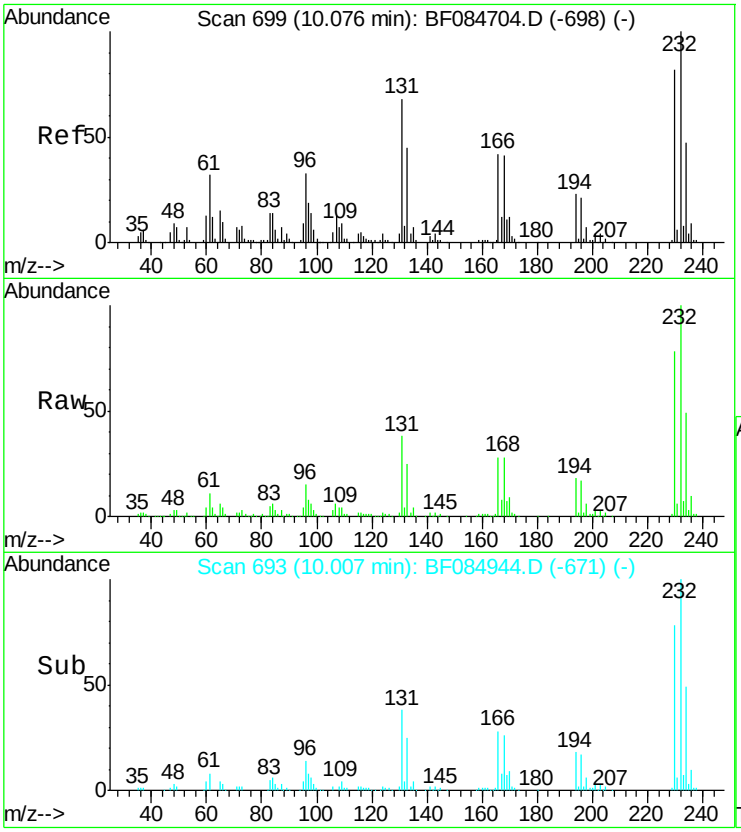


#57
Fluorene
Concen: 40.91 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:166 Resp: 1114938

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.1	118.7
167	13.3	10.4	15.6



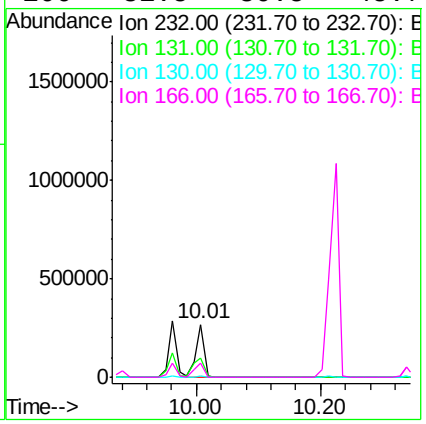


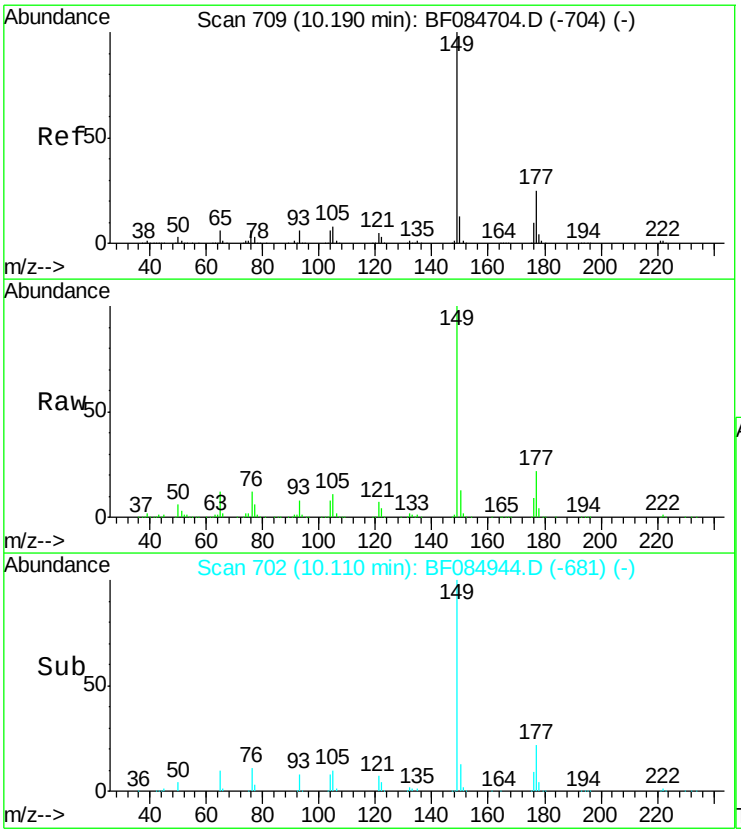
#58
2,3,4,6-Tetrachlorophenol
Concen: 39.09 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 254396

Ion	Ratio	Lower	Upper
232	100		
131	48.2	47.0	70.6
130	2.3	2.0	3.0
166	31.5	30.5	45.7

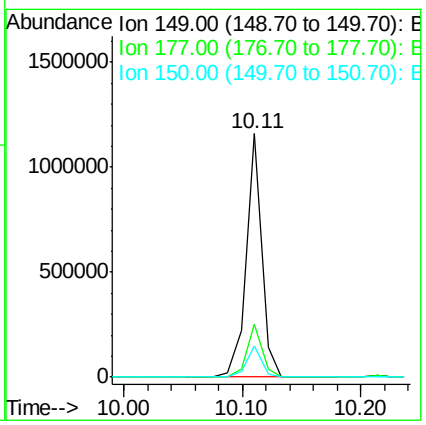


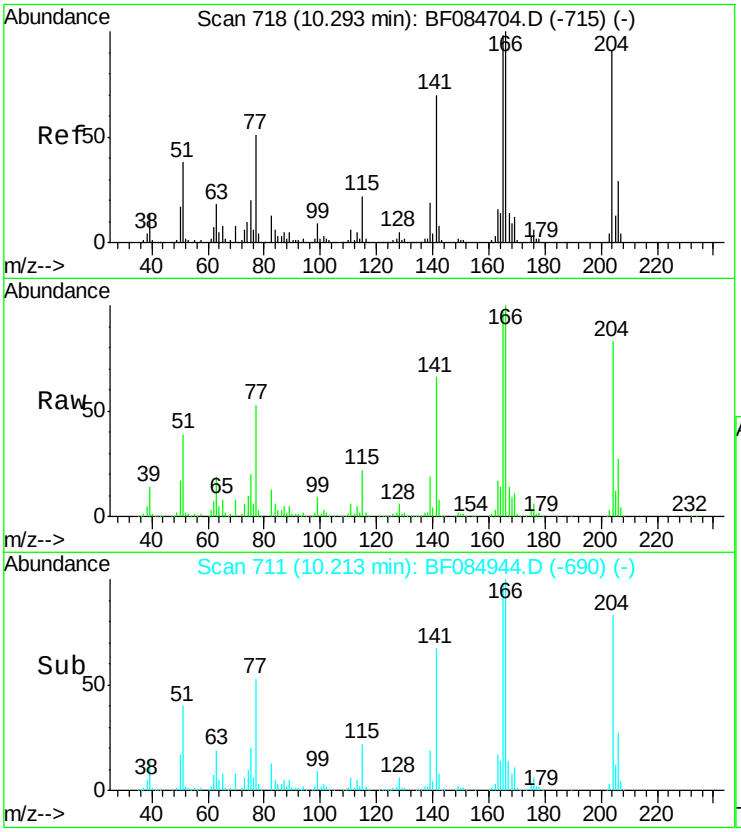


#59
Diethylphthalate
Concen: 34.58 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:149 Resp: 1057394

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.3	25.9
150	12.9	9.8	14.8



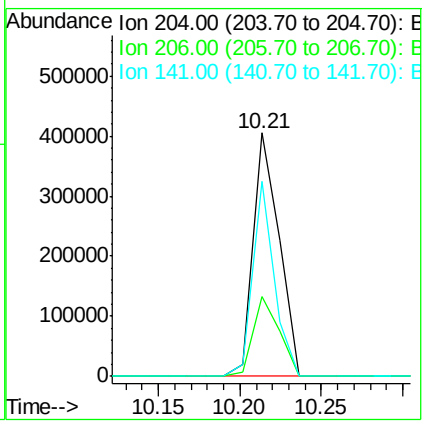


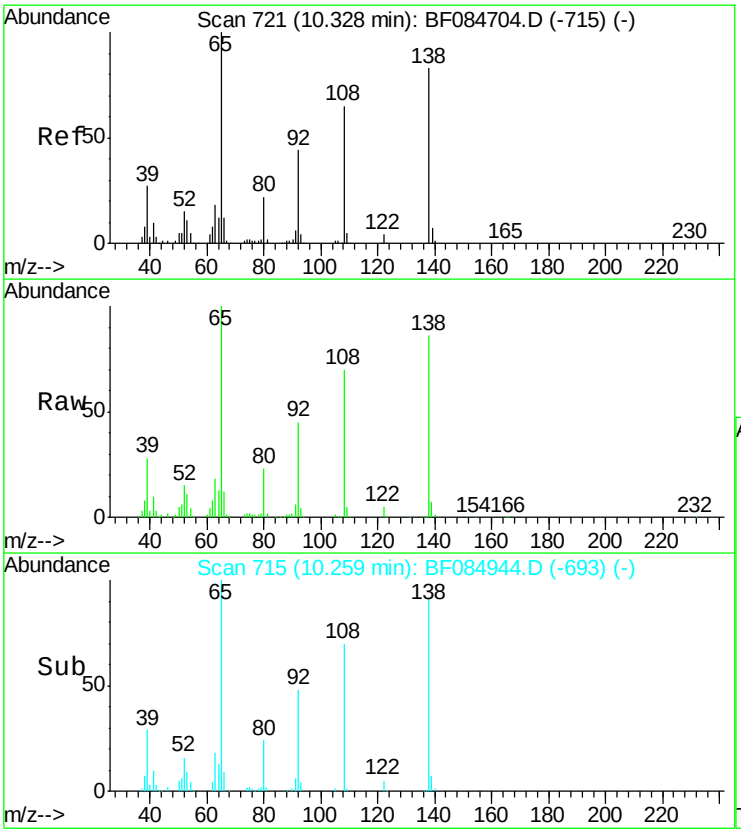
#60
4-Chlorophenyl-phenylether
Concen: 37.95 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 447553

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.7	38.5
141	80.1	55.1	82.7

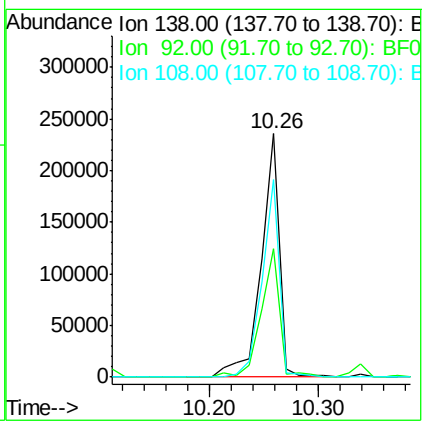


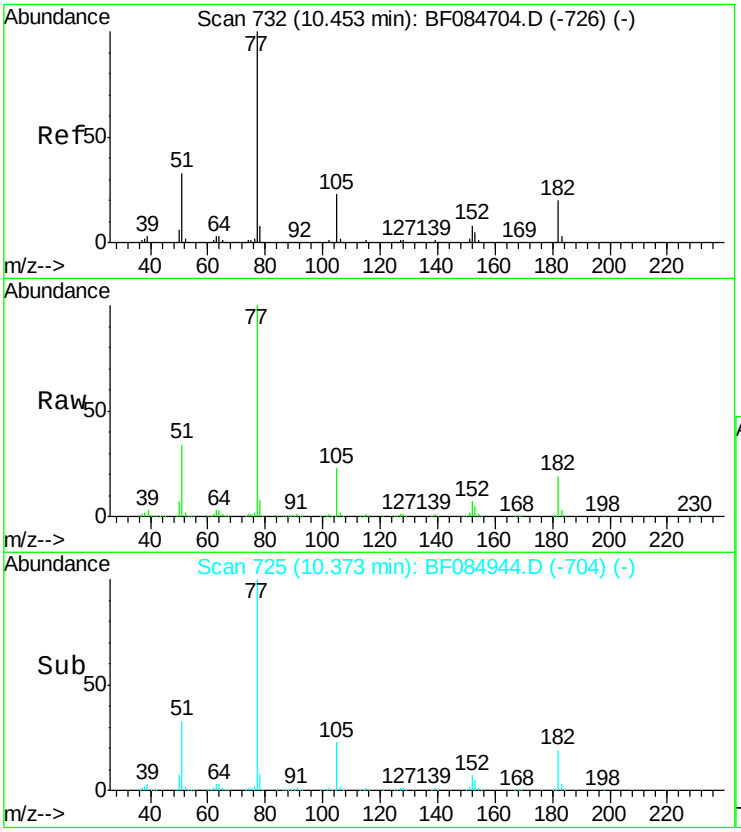


#61
4-Nitroaniline
Concen: 37.15 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:138 Resp: 278305

Ion	Ratio	Lower	Upper
138	100		
92	52.9	32.6	72.6
108	81.0	68.6	108.6



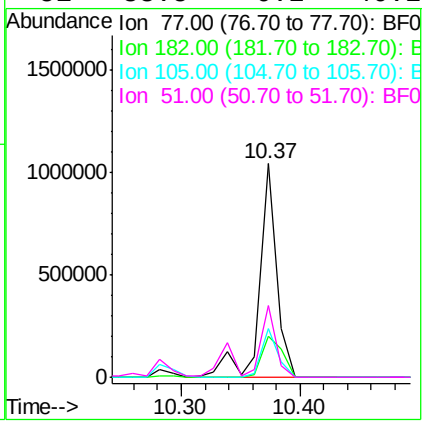


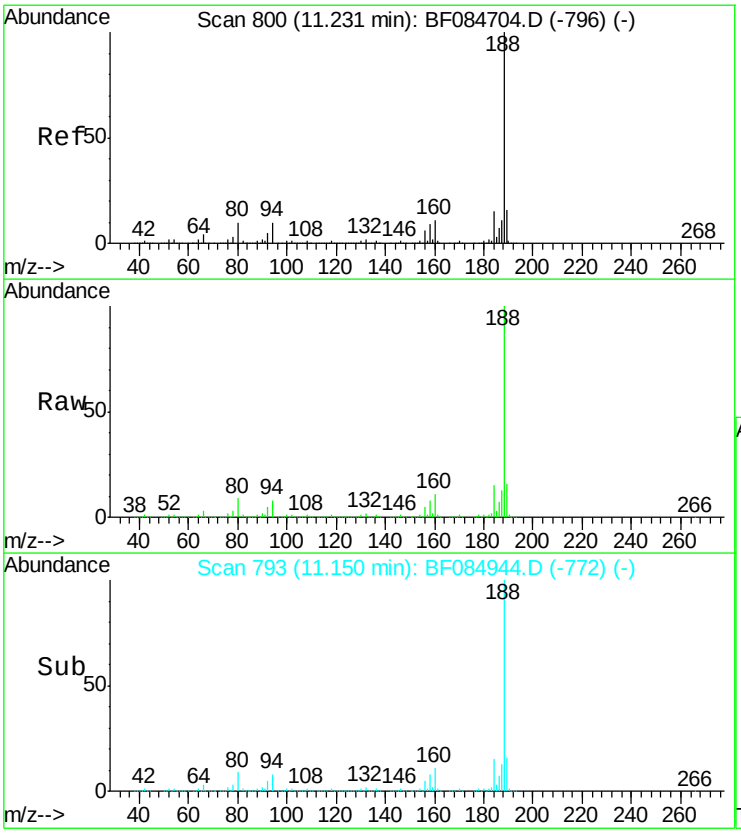
#62
Azobenzene
Concen: 36.02 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1059228

Ion	Ratio	Lower	Upper
77	100		
182	19.2	8.3	48.3
105	23.0	4.6	44.6
51	33.5	6.2	46.2

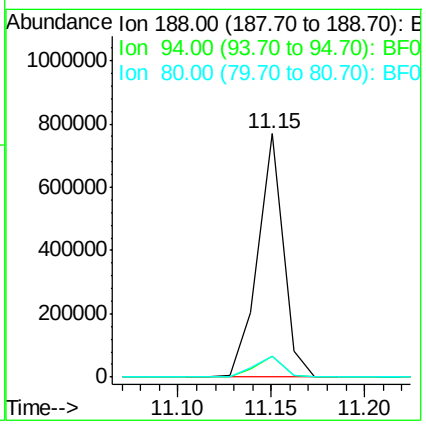


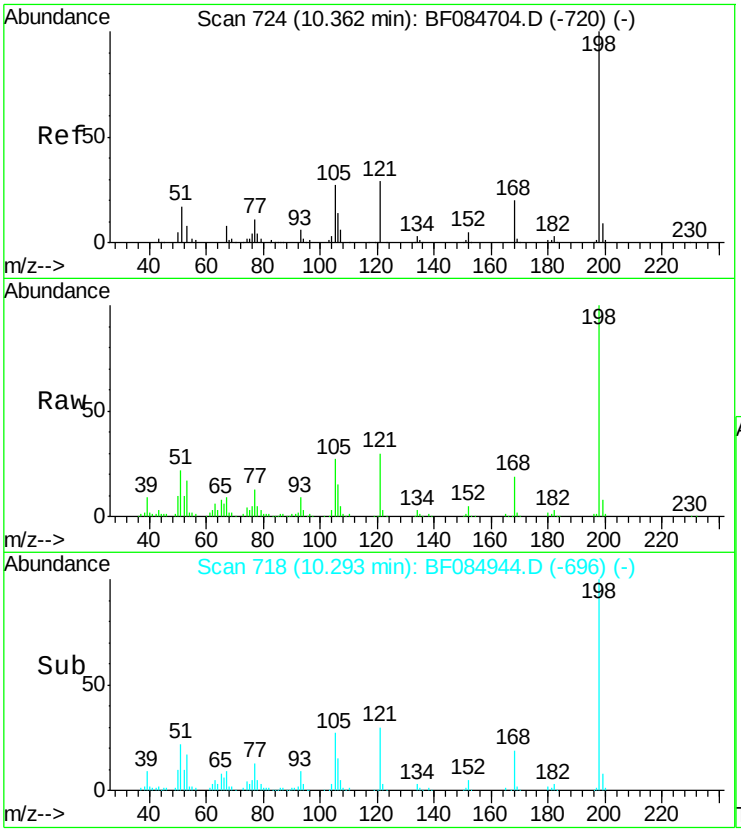


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:188 Resp: 727401

Ion	Ratio	Lower	Upper
188	100		
94	8.4	9.0	13.4#
80	8.6	9.6	14.4#



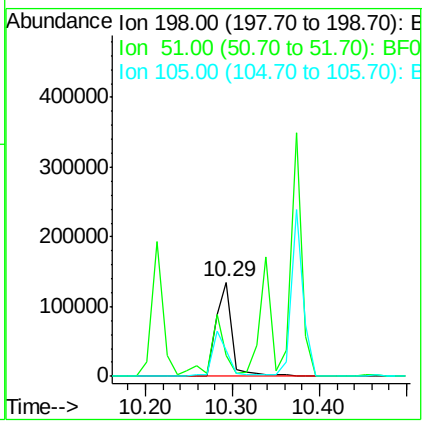


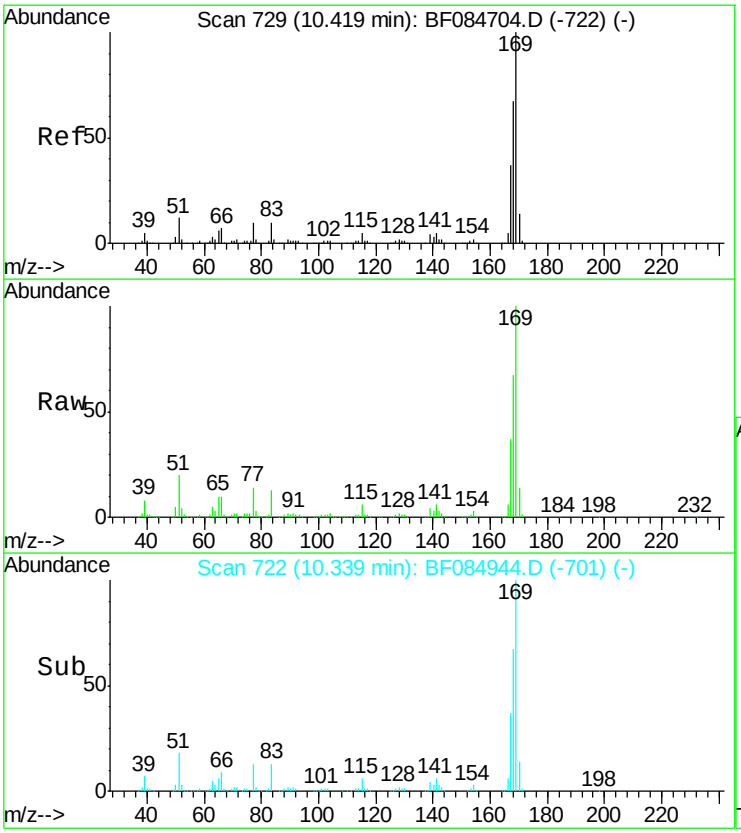
#64
4,6-Dinitro-2-methylphenol
Concen: 39.20 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 175978

Ion	Ratio	Lower	Upper
198	100		
51	22.2	18.9	58.9
105	27.3	26.4	66.4

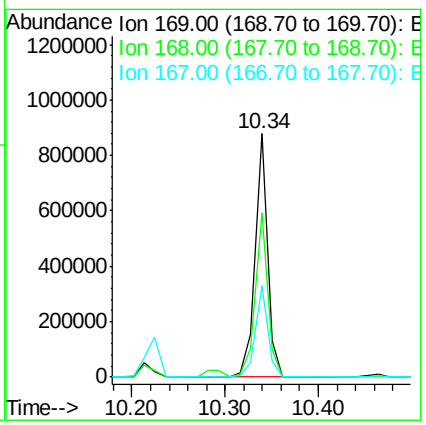


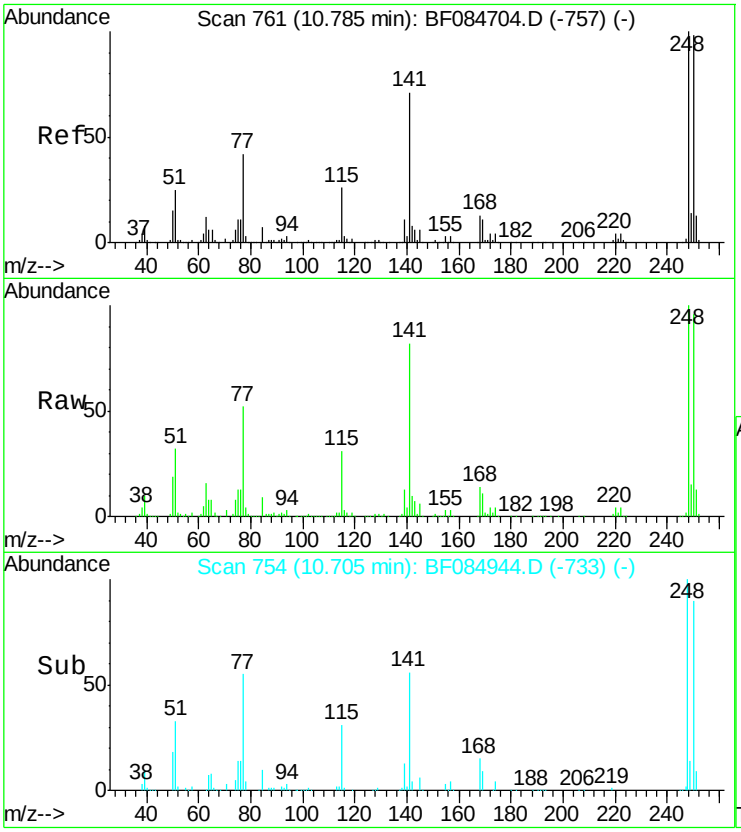


#65
n-Nitrosodiphenylamine
Concen: 35.14 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:169 Resp: 811711

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.1	82.7
167	37.2	30.0	45.0



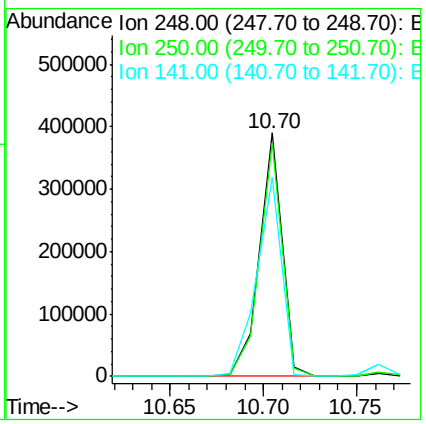


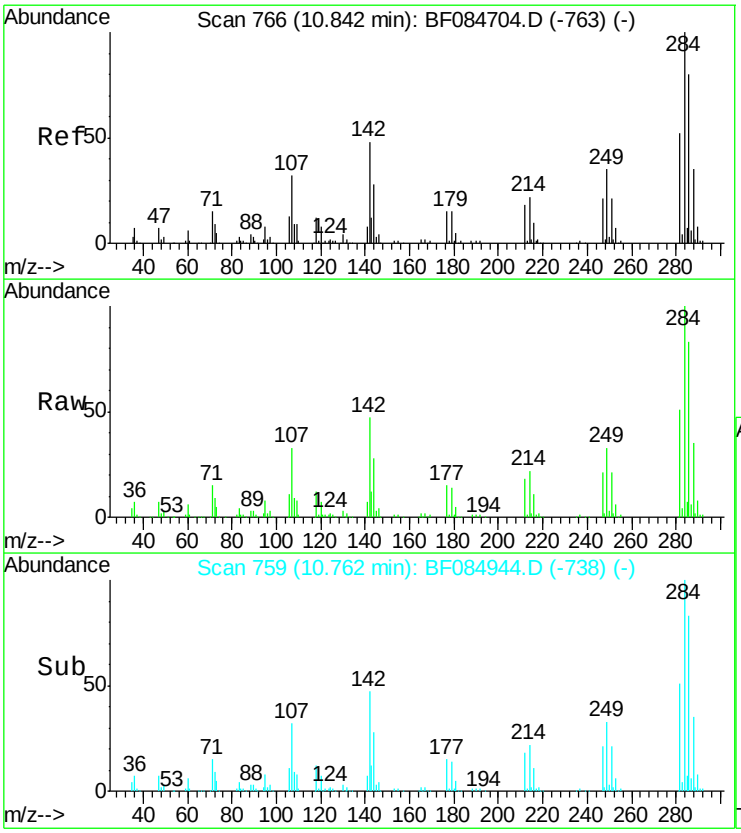
#66
4-Bromophenyl-phenylether
Concen: 40.65 ng
RT: 10.70 min Scan# 754
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 326571

Ion	Ratio	Lower	Upper
248	100		
250	96.1	78.4	117.6
141	81.6	44.0	66.0#

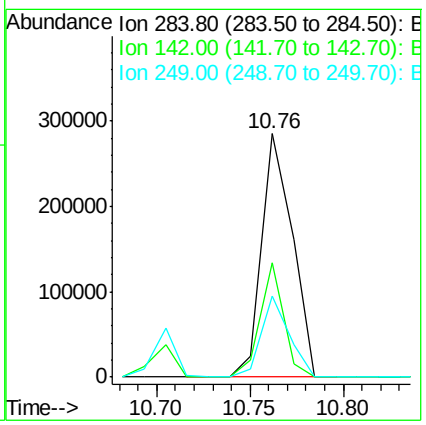


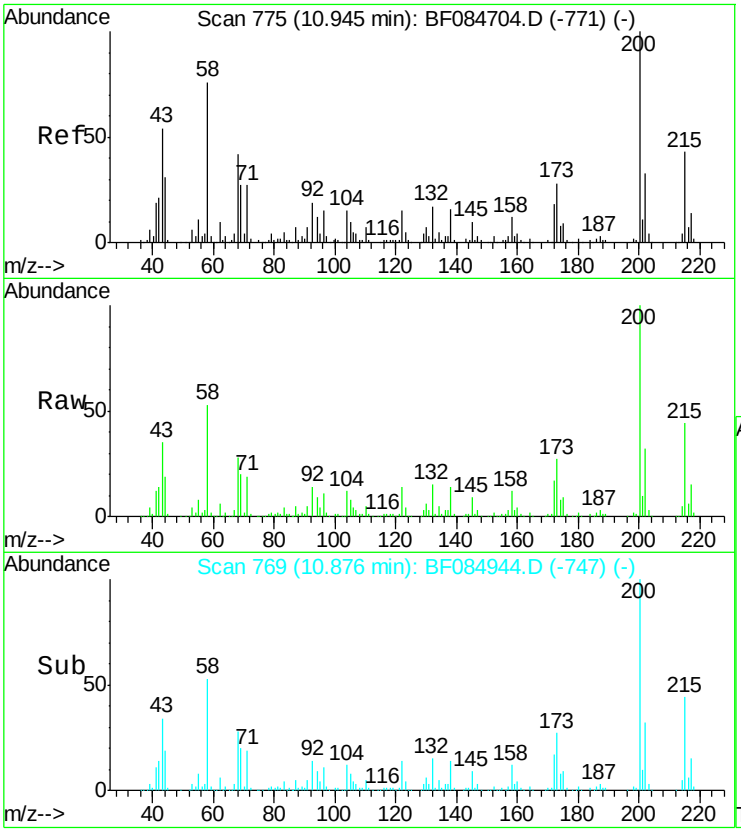


#67
Hexachlorobenzene
Concen: 36.93 ng
RT: 10.76 min Scan# 759
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:284 Resp: 323295

Ion	Ratio	Lower	Upper
284	100		
142	46.7	22.2	33.4#
249	33.2	24.6	37.0



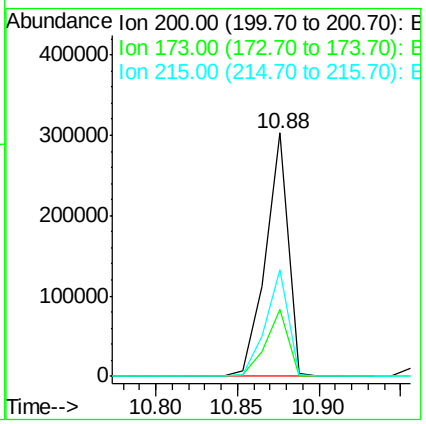


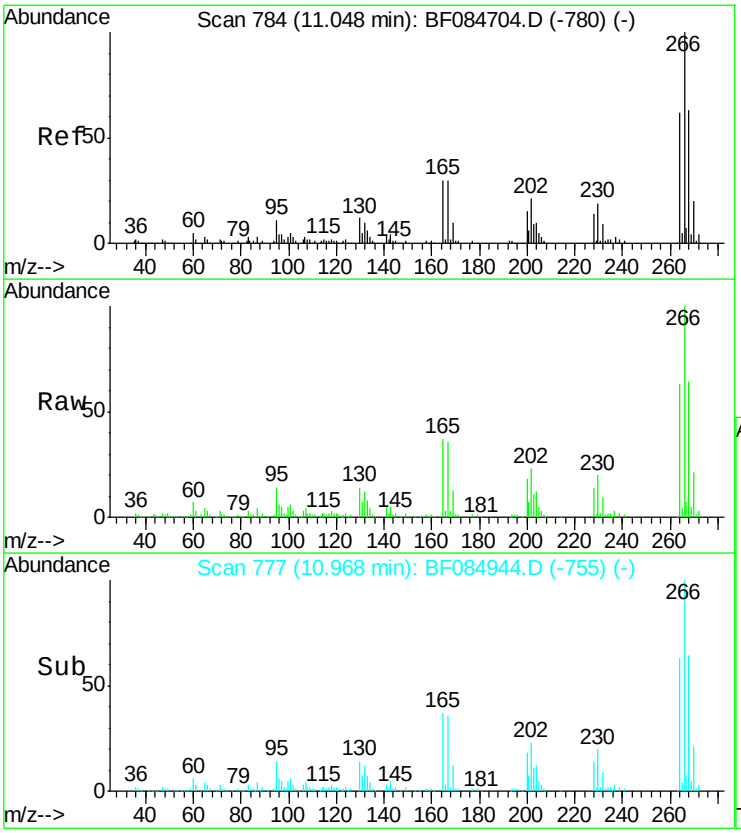
#68
Atrazine
Concen: 40.04 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 292030

Ion	Ratio	Lower	Upper
200	100		
173	27.5	9.5	49.5
215	43.6	23.8	63.8

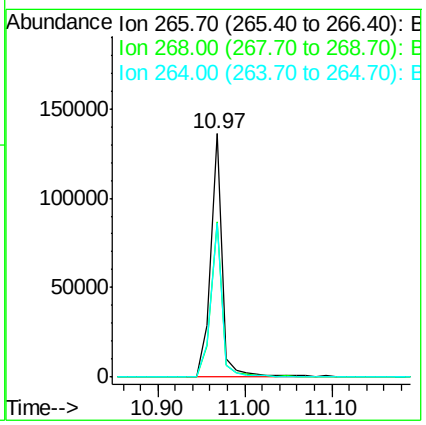


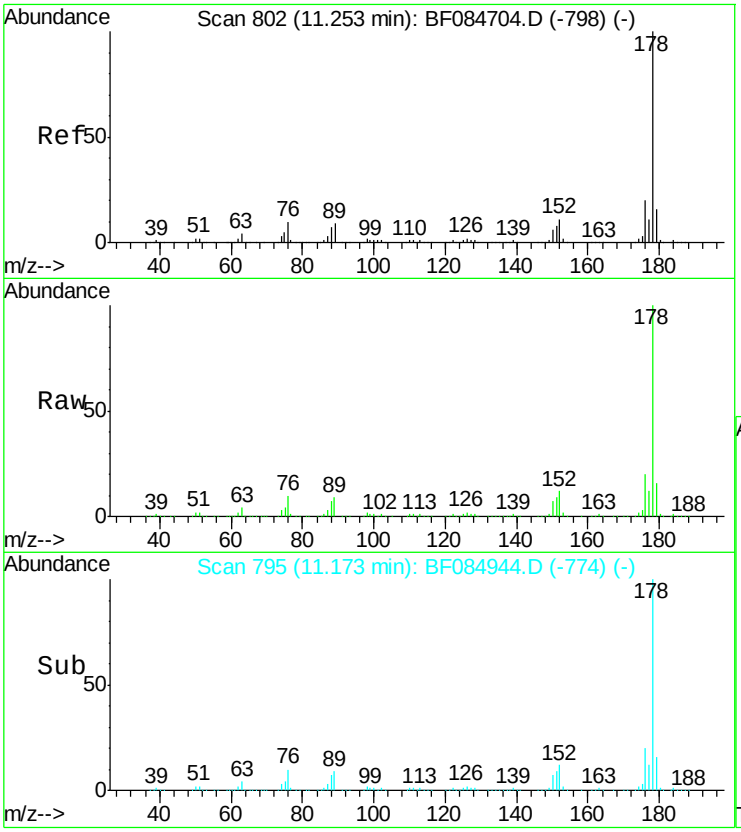


#69
Pentachlorophenol
Concen: 31.39 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.05 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:266 Resp: 129141

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.4	78.6
264	63.3	50.2	75.2



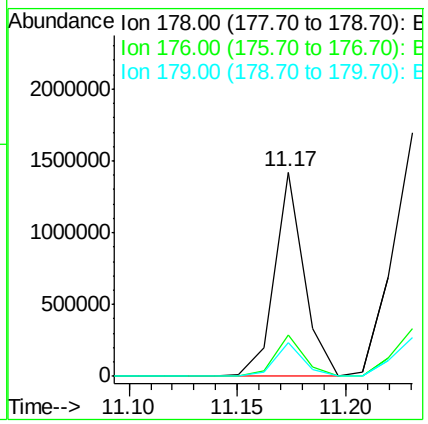


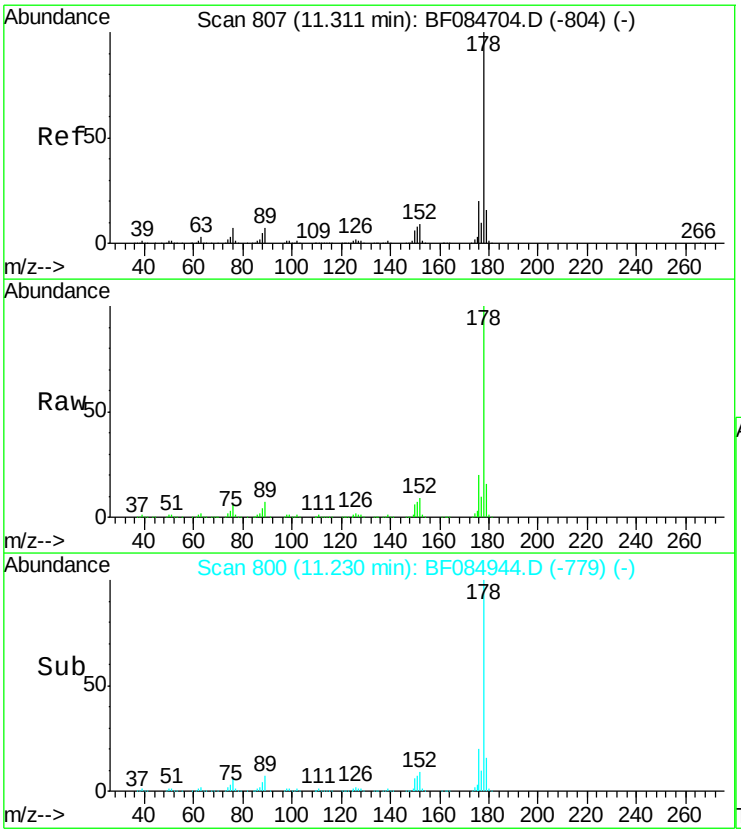
#70
Phenanthrene
Concen: 33.36 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1345762

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.3	22.9
179	16.4	12.0	18.0

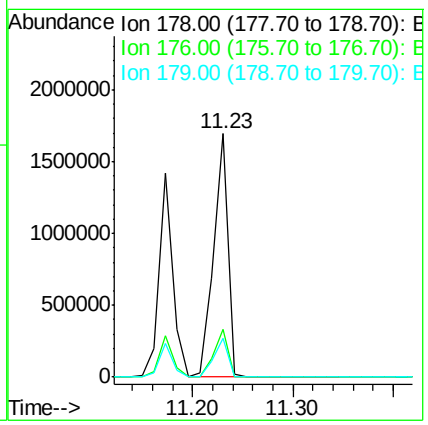


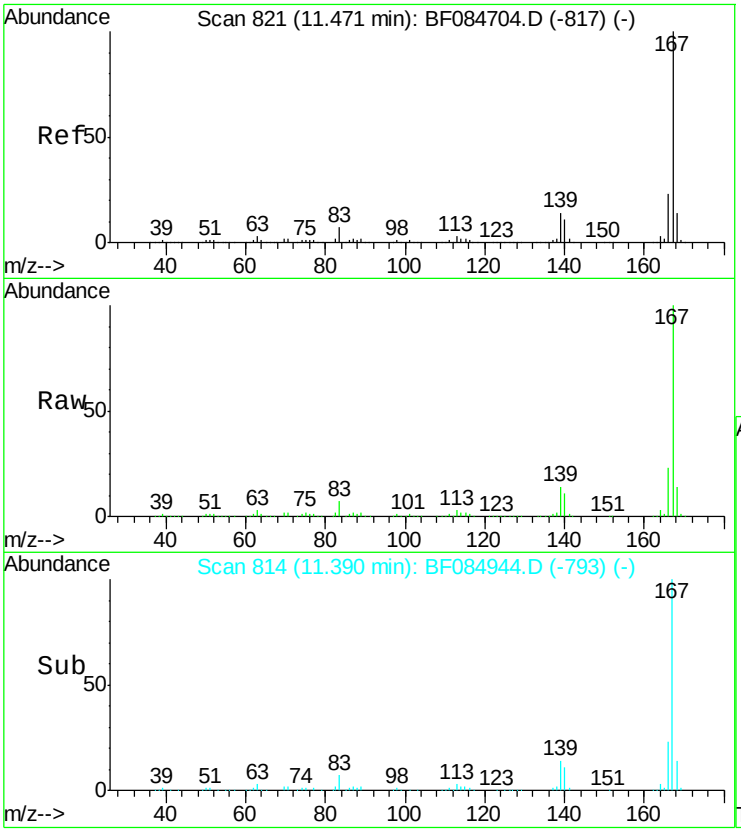


#71
Anthracene
Concen: 41.11 ng
RT: 11.23 min Scan# 800
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:178 Resp: 1671243

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.0
179	16.0	12.5	18.7



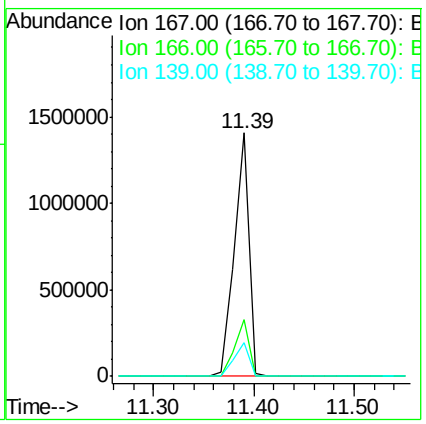


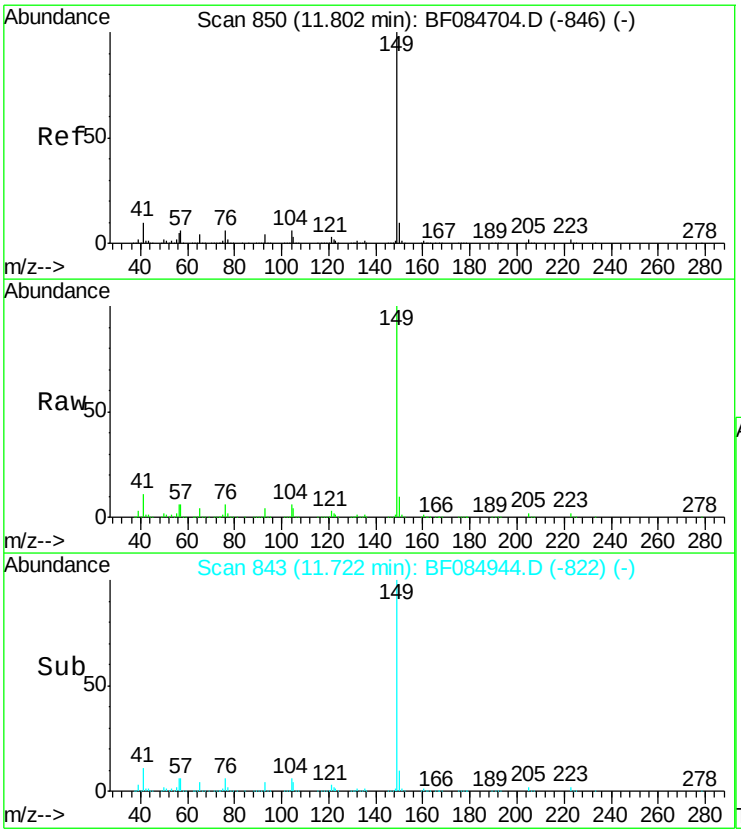
#72
Carbazole
Concen: 40.09 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1420963

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.6	26.4
139	14.1	11.8	17.8

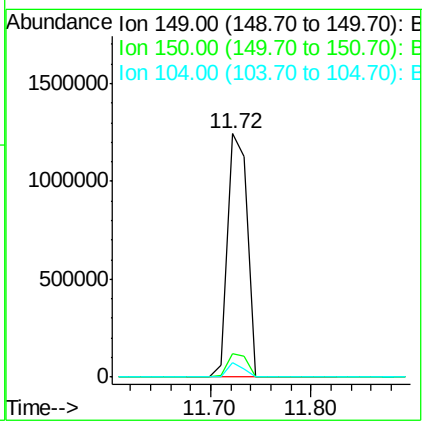


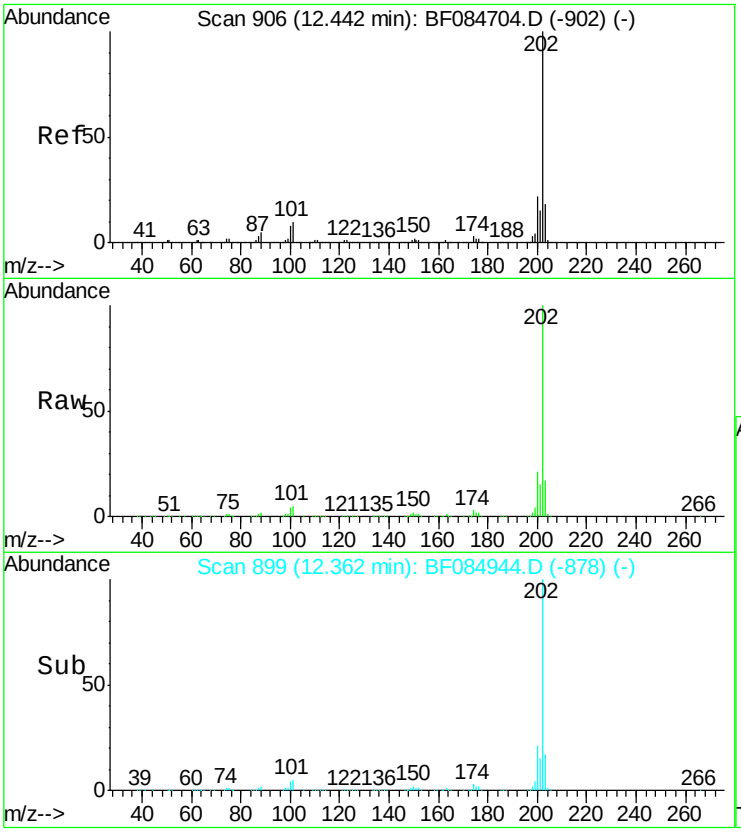


#73
Di-n-butylphthalate
Concen: 37.05 ng
RT: 11.72 min Scan# 843
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:149 Resp: 1672195

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.1	10.7
104	6.2	3.2	4.8#



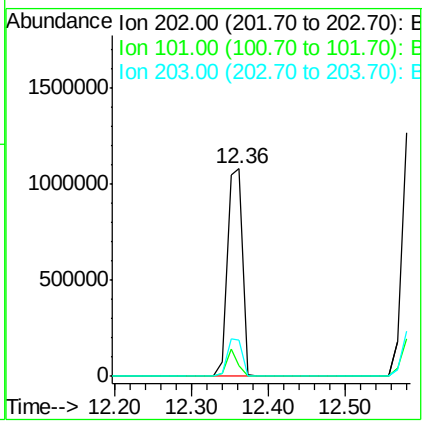


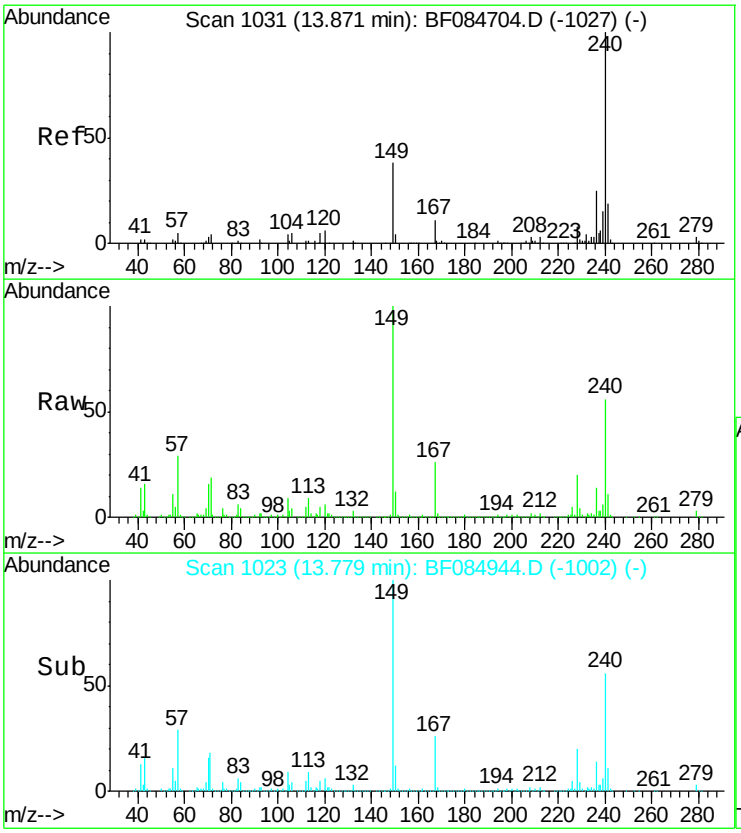
#74
Fluoranthene
Concen: 37.28 ng
RT: 12.36 min Scan# 899
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1522126

Ion	Ratio	Lower	Upper
202	100		
101	5.4	0.0	32.8
203	17.5	0.0	37.9

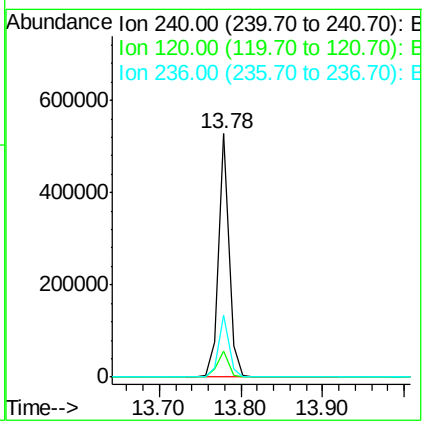


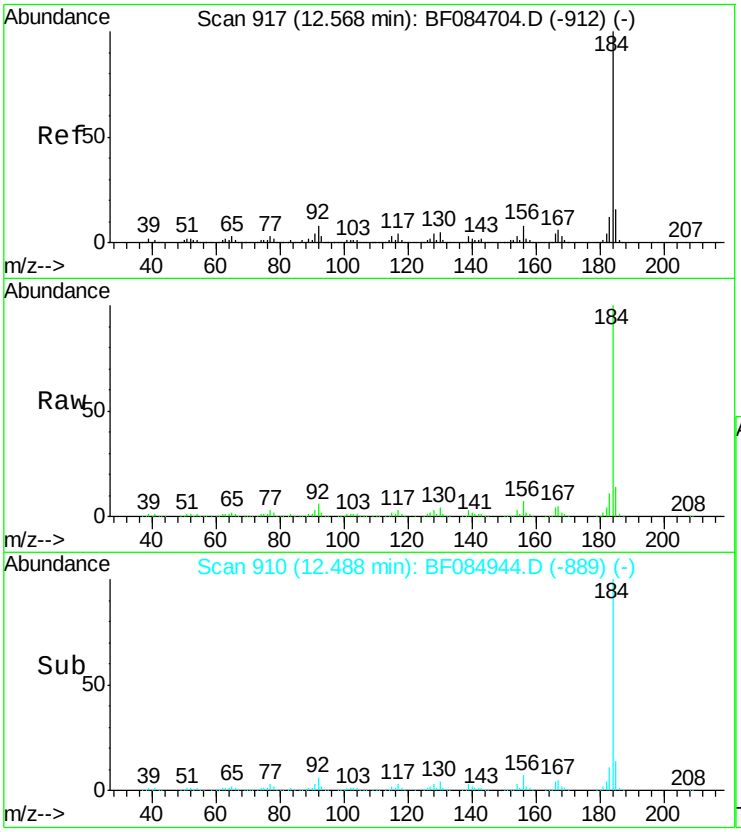


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.78 min Scan# 1023
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:240 Resp: 467909

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.5	14.3
236	25.6	20.6	31.0



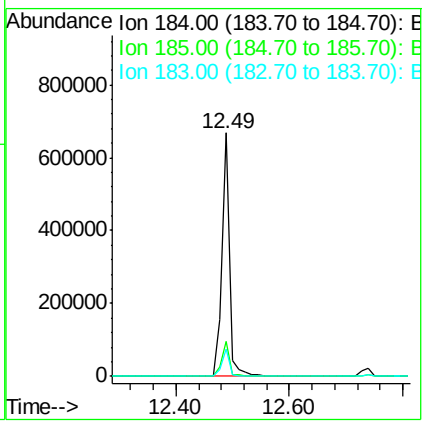


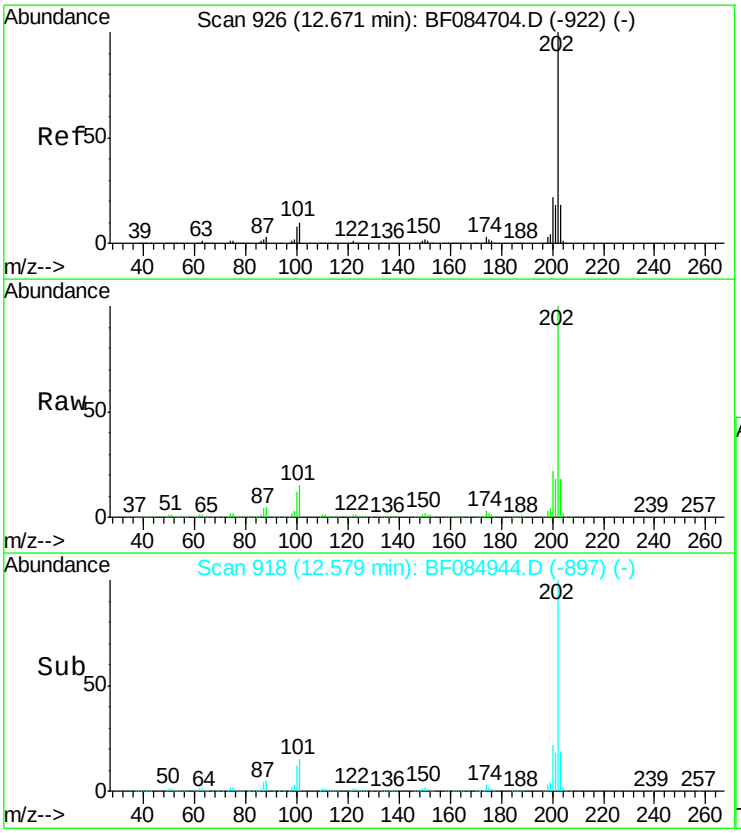
#76
Benzidine
Concen: 38.20 ng
RT: 12.49 min Scan# 910
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 631008

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.2	18.2
183	11.4	9.8	14.8

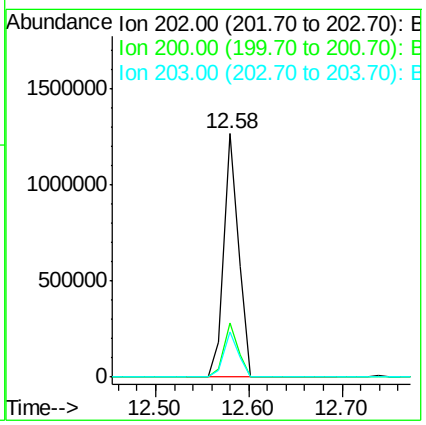


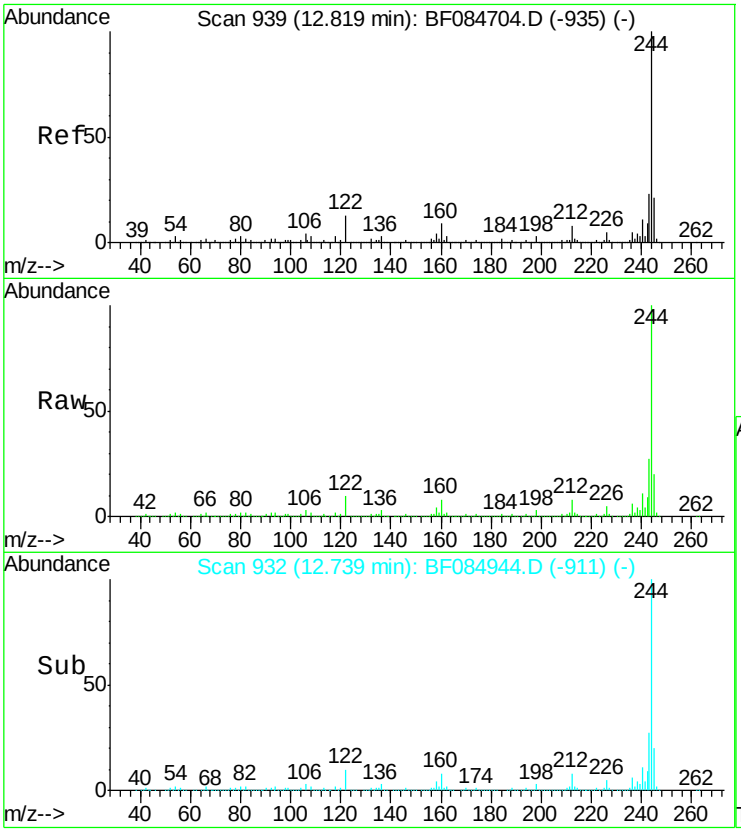


#77
Pyrene
Concen: 39.10 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:202 Resp: 1400616

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.2	25.8
203	18.4	14.3	21.5



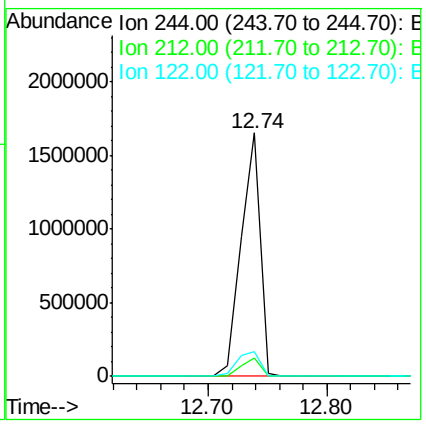


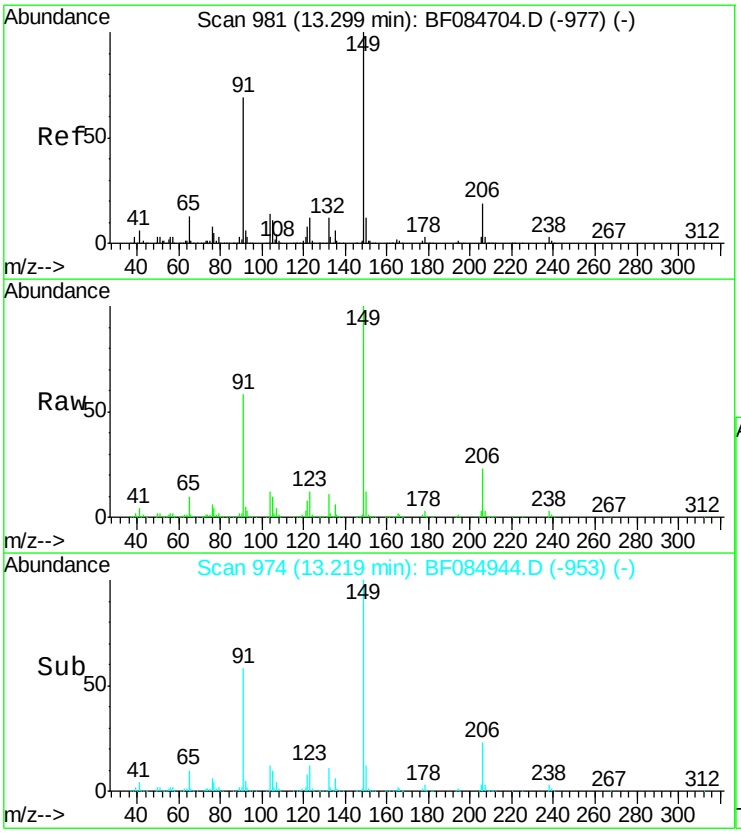
#78
Terphenyl-d14
Concen: 89.95 ng
RT: 12.74 min Scan# 932
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1857355

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.7	8.5
122	10.0	7.4	11.0

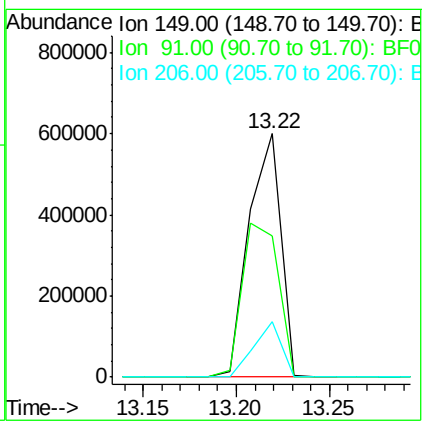


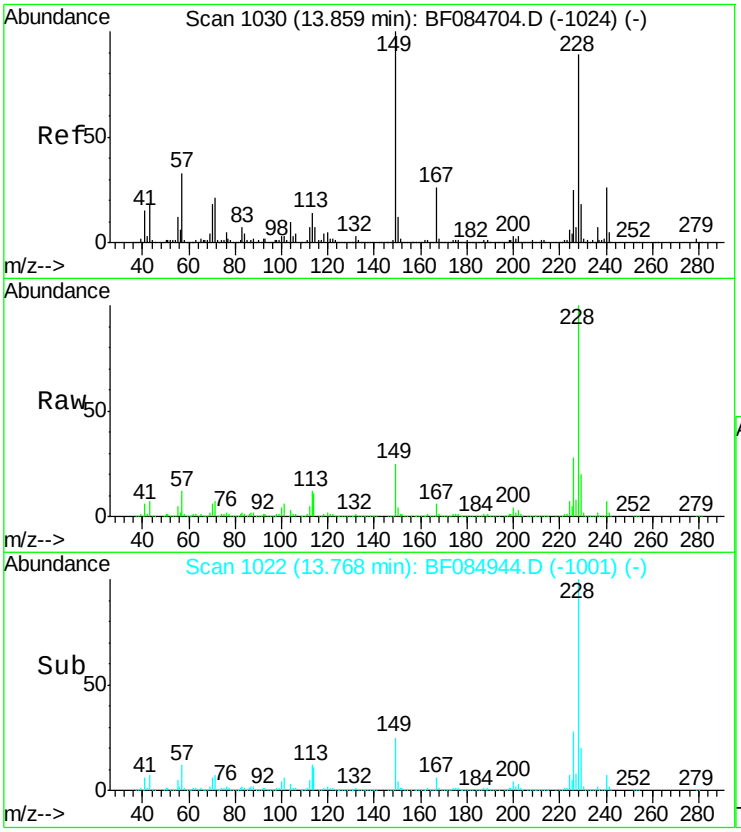


#79
Butylbenzylphthalate
Concen: 43.49 ng
RT: 13.22 min Scan# 974
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:149 Resp: 706736

Ion	Ratio	Lower	Upper
149	100		
91	58.2	57.6	86.4
206	22.8	13.2	19.8#



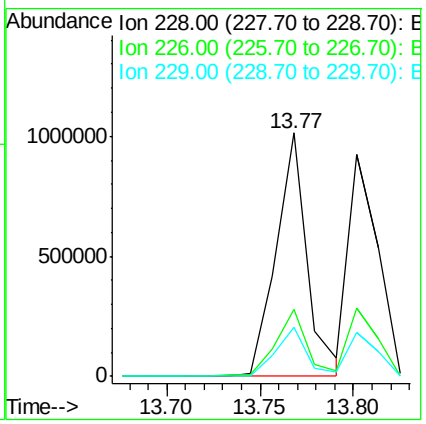


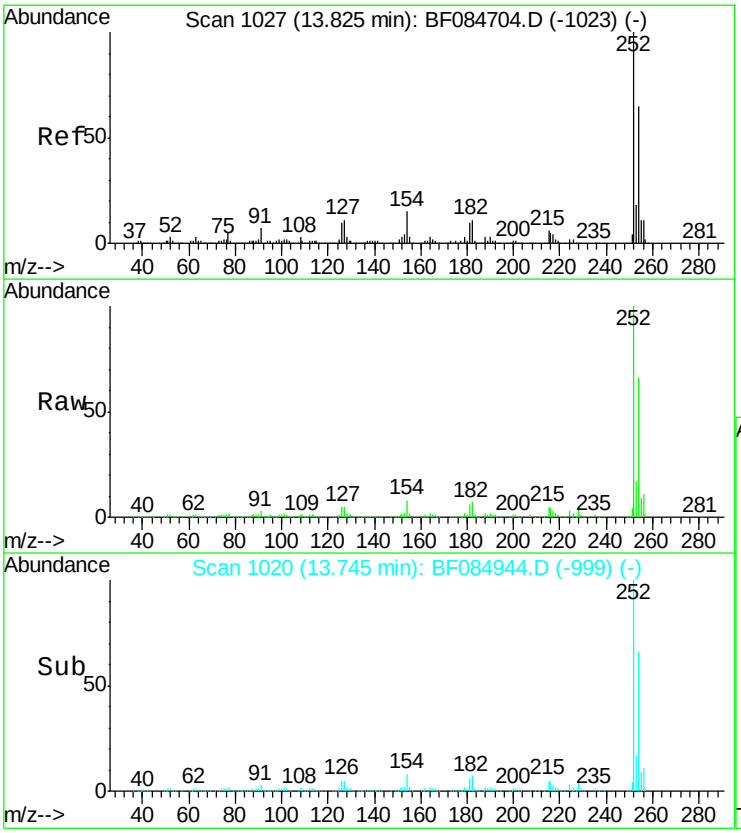
#80
Benzo(a)anthracene
Concen: 40.34 ng
RT: 13.77 min Scan# 1022
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1171479

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.8	32.6
229	20.2	15.8	23.8

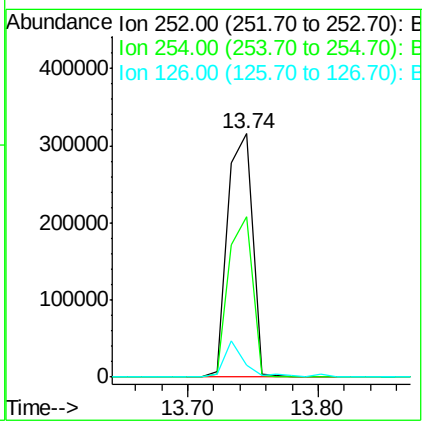


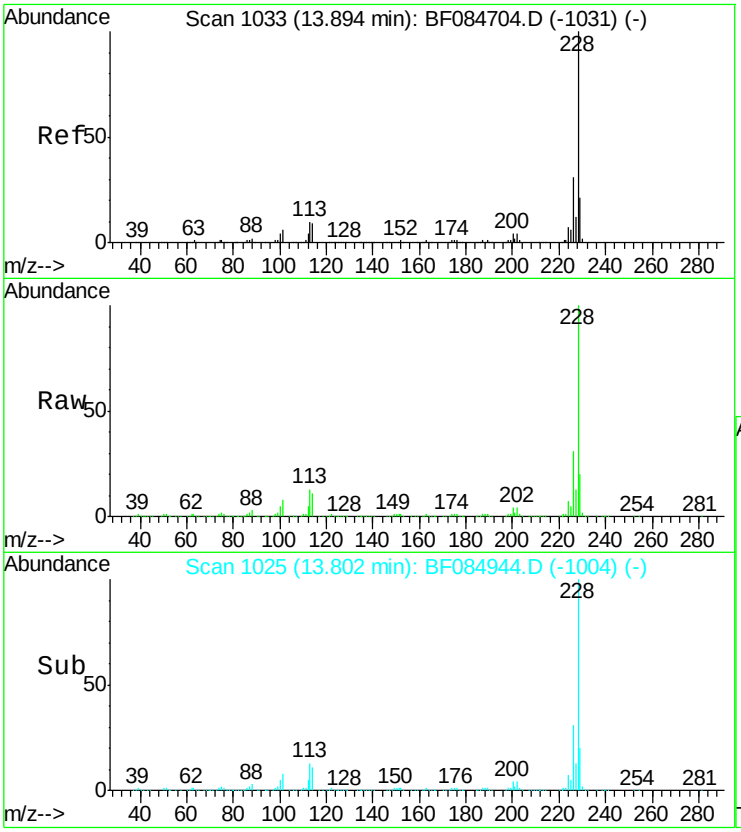


#81
3,3'-Dichlorobenzidine
Concen: 40.56 ng
RT: 13.74 min Scan# 1020
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:252 Resp: 417027

Ion	Ratio	Lower	Upper
252	100		
254	66.0	53.5	80.3
126	5.0	4.9	7.3



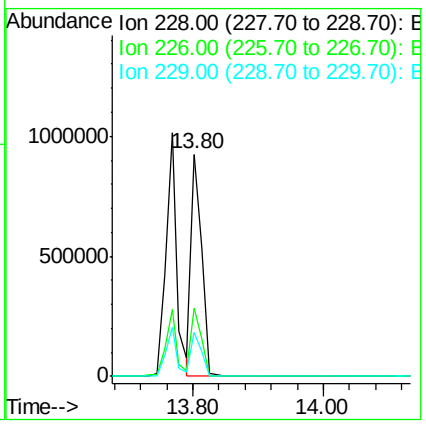


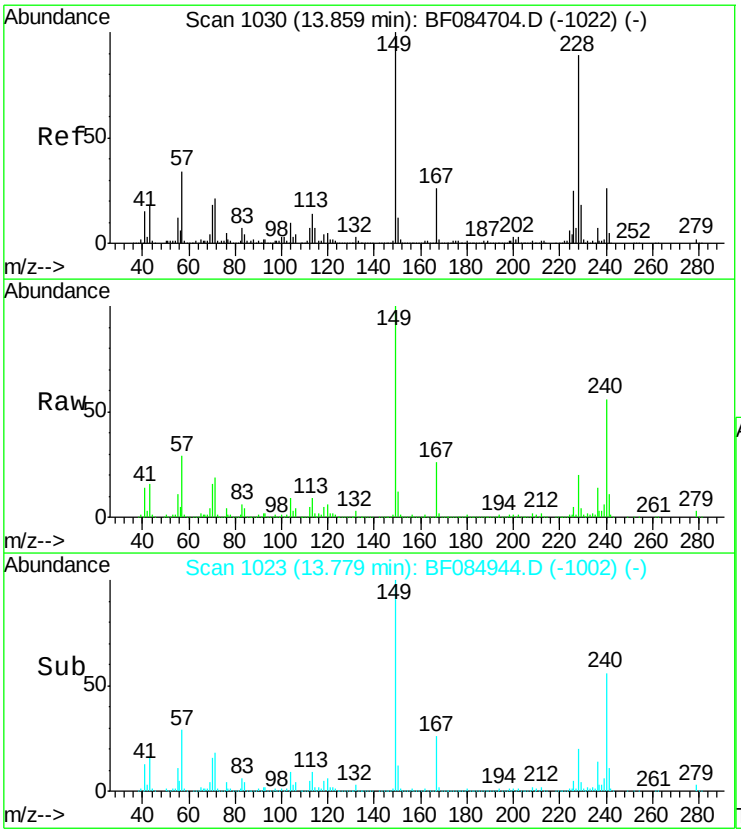
#82
Chrysene
Concen: 36.31 ng
RT: 13.80 min Scan# 1025
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1022676

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.3	36.5
229	20.1	16.1	24.1

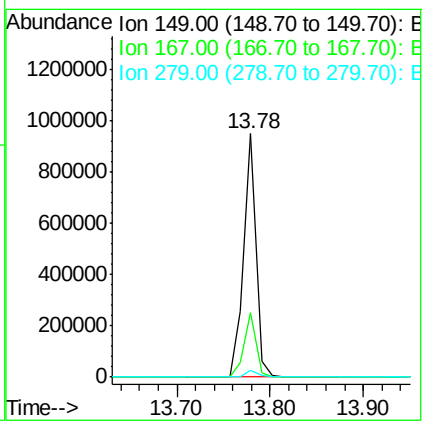


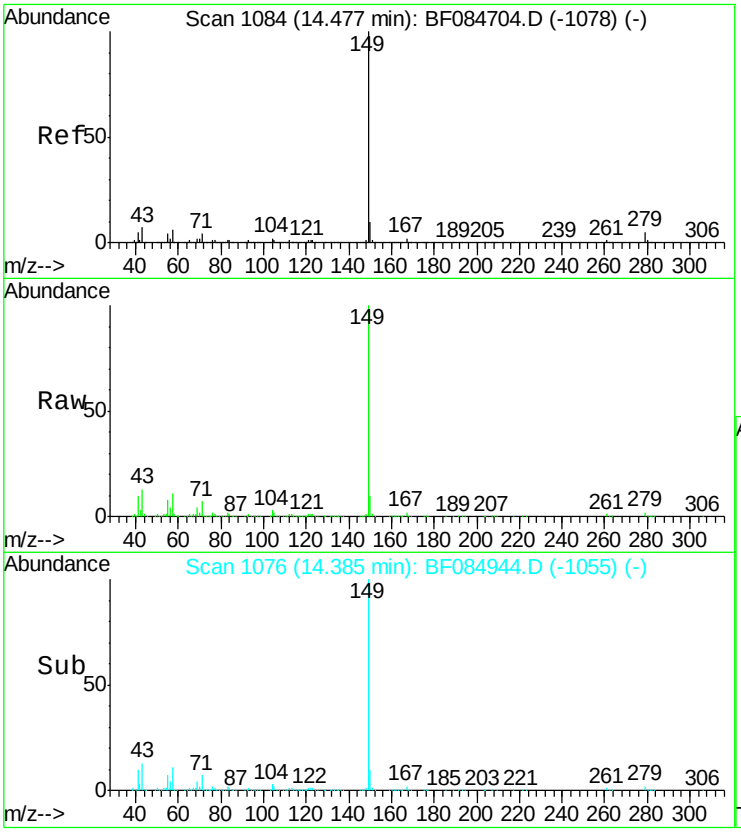


#83
Bis(2-ethylhexyl)phthalate
Concen: 43.50 ng
RT: 13.78 min Scan# 1023
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:149 Resp: 879701

Ion	Ratio	Lower	Upper
149	100		
167	26.3	19.7	29.5
279	2.9	1.8	2.6#



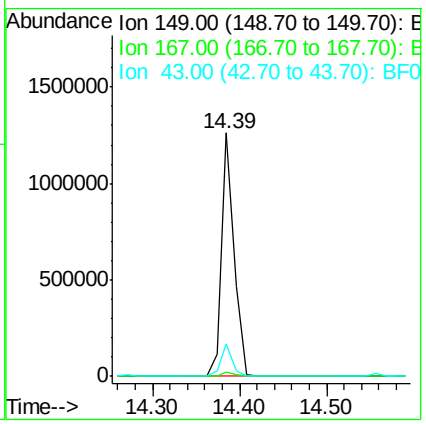


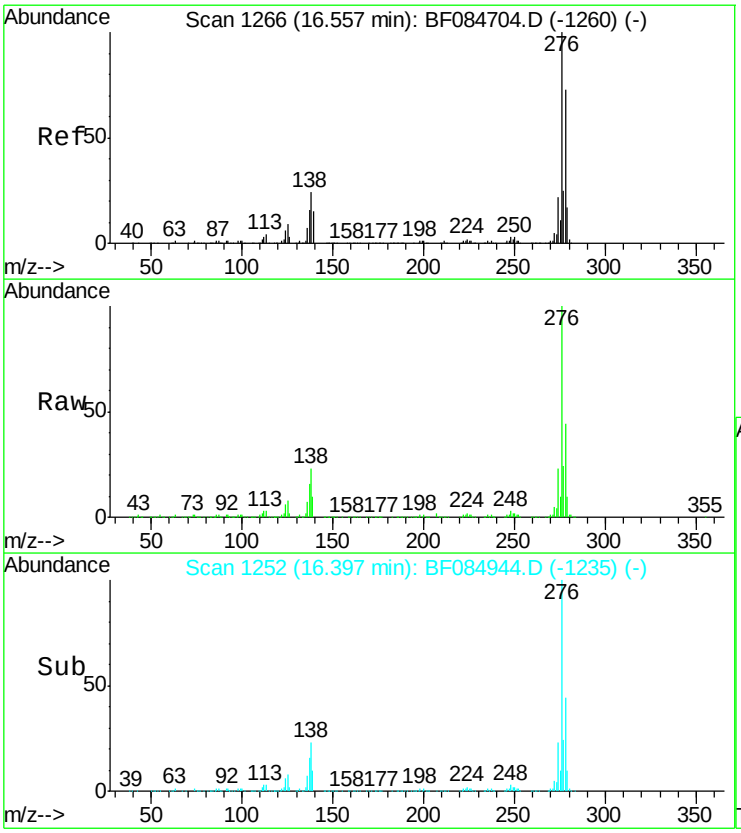
#84
Di-n-octyl phthalate
Concen: 38.28 ng
RT: 14.39 min Scan# 1076
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1277224

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.9	5.6	8.4#

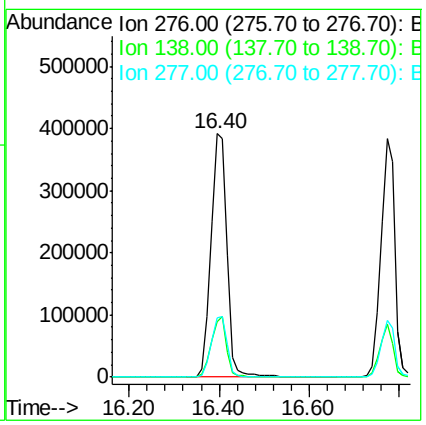


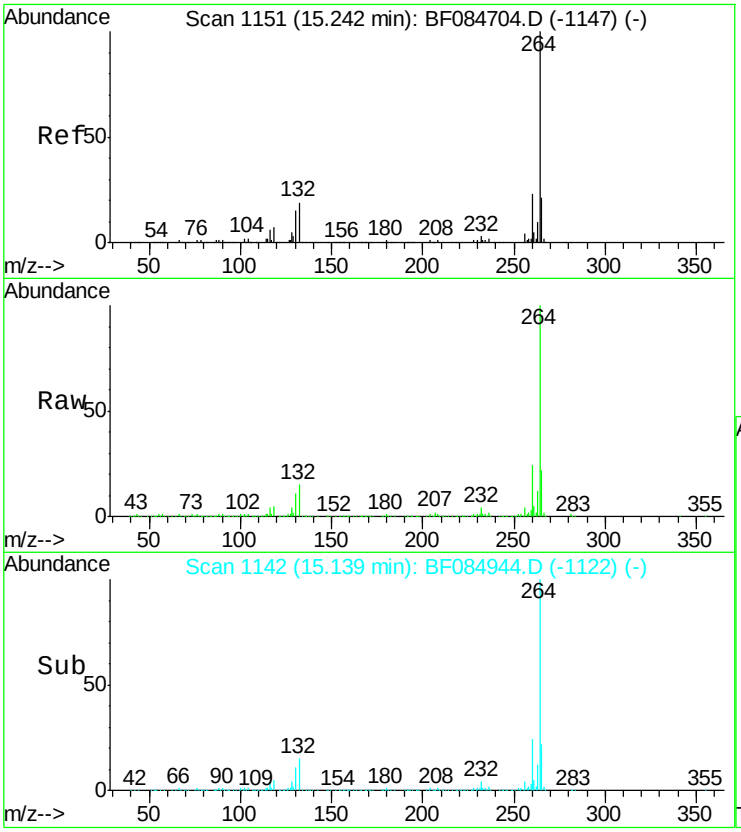


#85
Indeno(1,2,3-cd)pyrene
Concen: 43.76 ng
RT: 16.40 min Scan# 1252
Delta R.T. -0.10 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:276 Resp: 970045

Ion	Ratio	Lower	Upper
276	100		
138	23.6	20.6	30.8
277	24.8	20.1	30.1



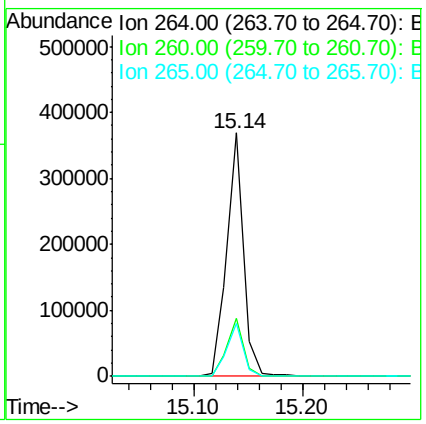


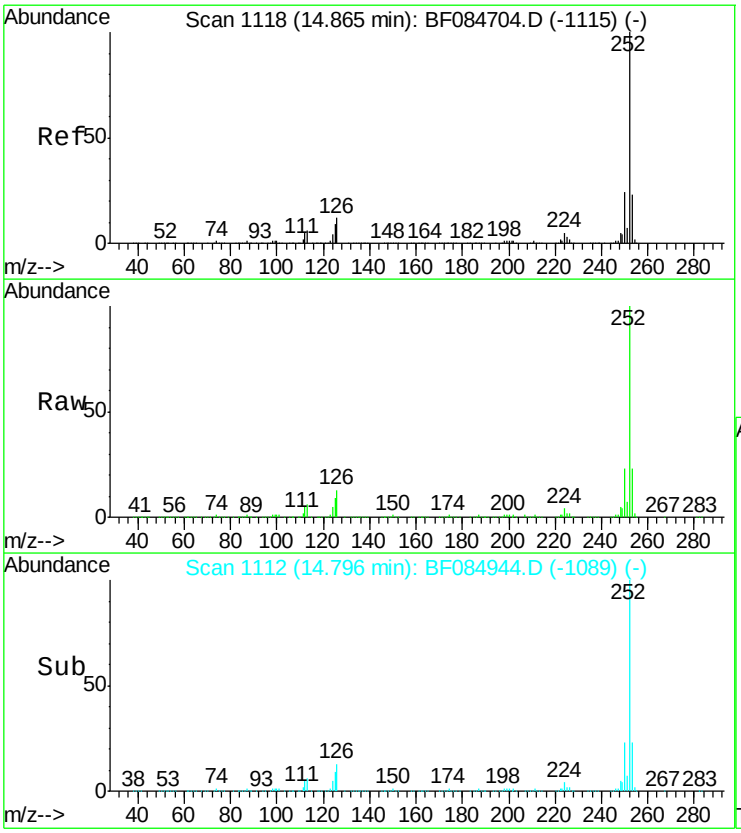
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.14 min Scan# 1142
Delta R.T. -0.07 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 392974

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.4	29.2
265	21.9	17.8	26.6

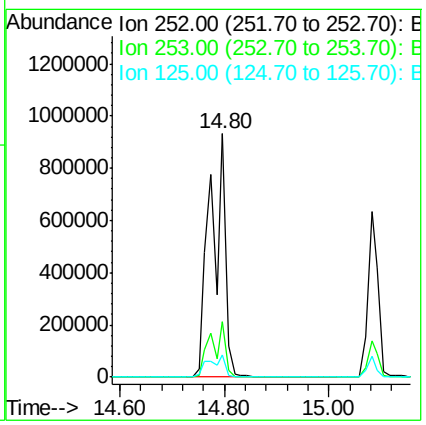


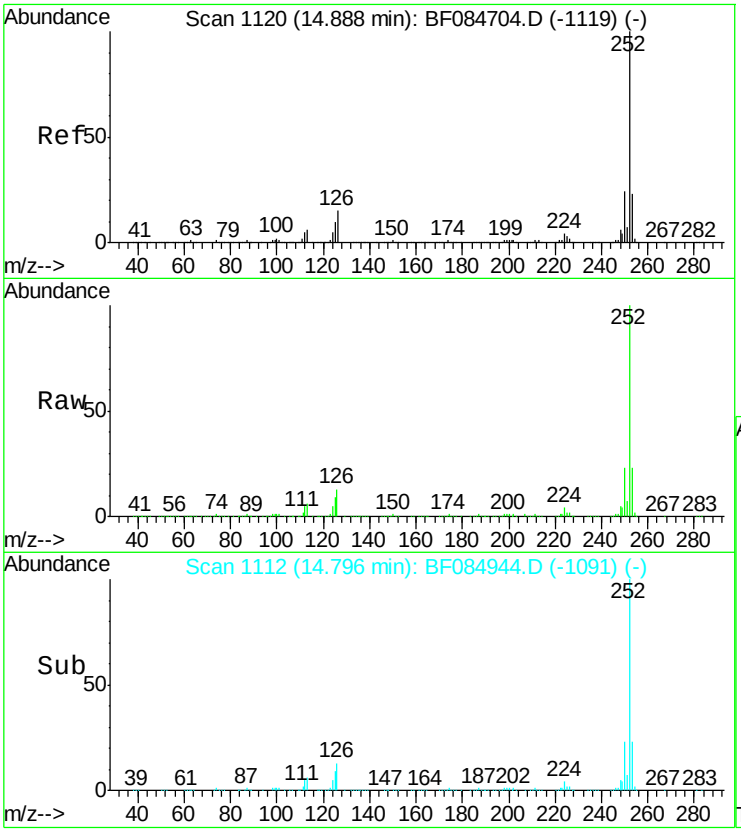


#87
Benzo(b)fluoranthene
Concen: 70.15 ng
RT: 14.80 min Scan# 1112
Delta R.T. -0.03 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:252 Resp: 1852211

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.3	25.9
125	9.1	6.5	9.7



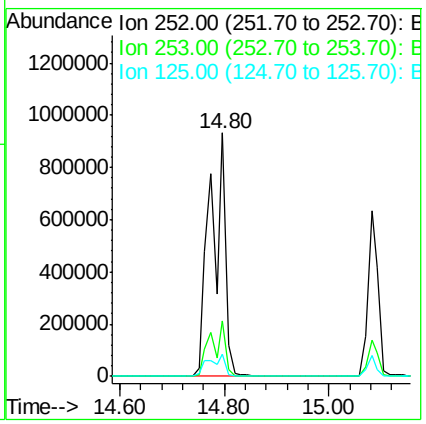


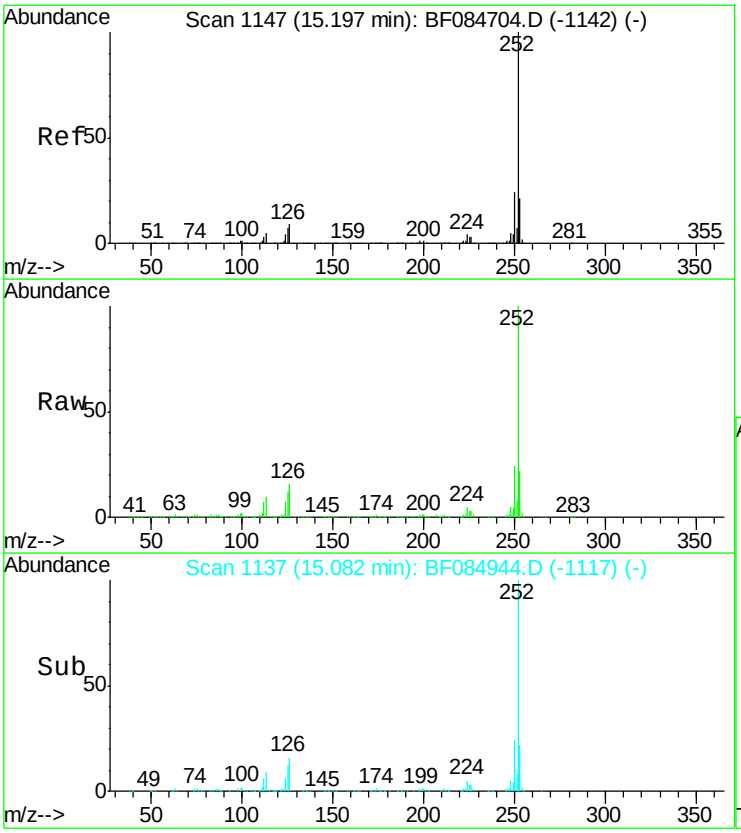
#88
Benzo(k)fluoranthene
Concen: 84.84 ng
RT: 14.80 min Scan# 1112
Delta R.T. -0.06 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1852211

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	9.1	9.0	13.6

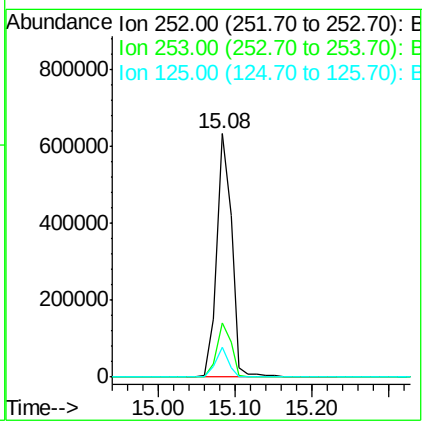


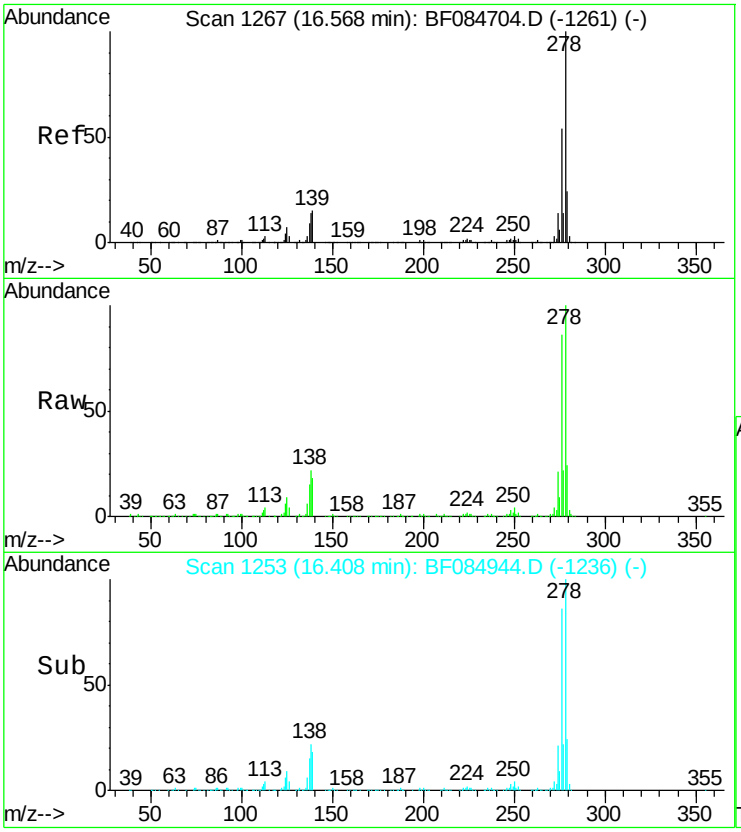


#89
Benzo(a)pyrene
Concen: 38.21 ng
RT: 15.08 min Scan# 1137
Delta R.T. -0.07 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:252 Resp: 859735

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	12.4	7.0	10.4#



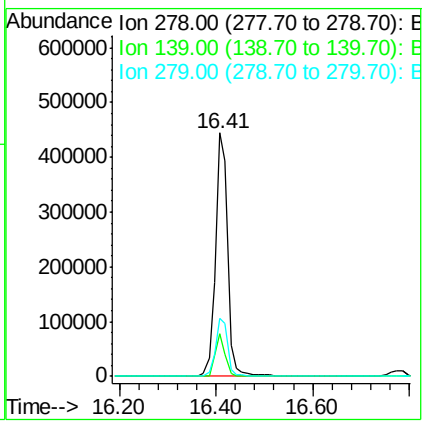


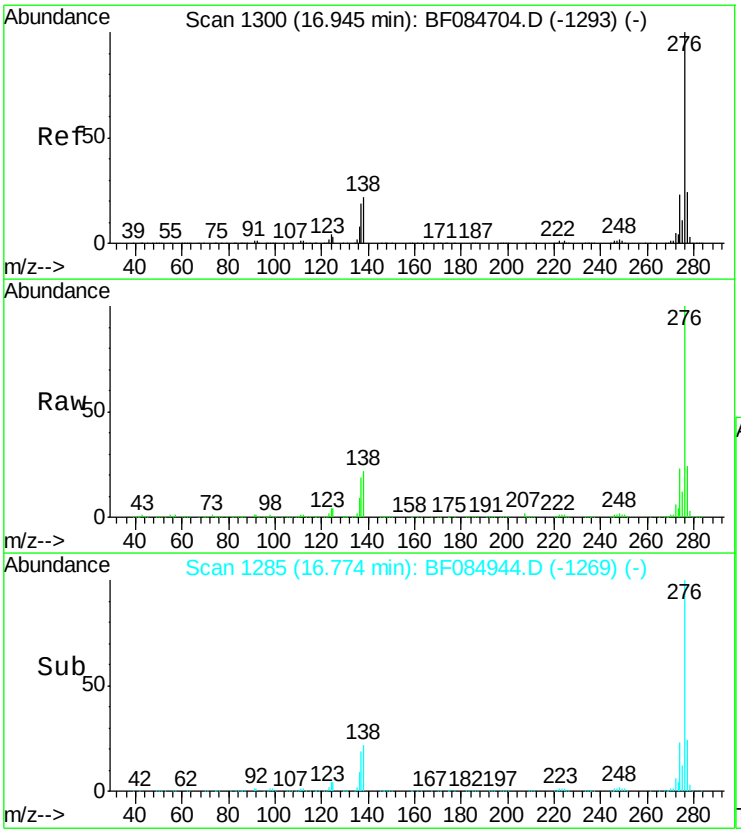
#90
Dibenzo(a,h)anthracene
Concen: 41.99 ng
RT: 16.41 min Scan# 1253
Delta R.T. -0.10 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 795131

Ion	Ratio	Lower	Upper
278	100		
139	17.6	15.0	22.4
279	23.8	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 43.58 ng
RT: 16.77 min Scan# 1285
Delta R.T. -0.11 min
Lab File: BF084944.D
Acq: 9 Feb 2016 11:35

Tgt Ion:276 Resp: 831328

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	22.2	17.8	26.6