Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121015\
Data File : BF083694.D
Acq On : 11 Dec 2015 00:33
Operator : UM/IZ
Sample : G4697-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CWC-MISC-8-20151207MS

Quant Time: Dec 11 01:12:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.61	152	152674	20.00	ng		-0.09
21) Naphthalene-d8	7.50	136	578114	20.00	ng		-0.10
38) Acenaphthene-d10	10.29	164	272888	20.00	ng		-0.09
63) Phenanthrene-d10	12.69	188	464479	20.00	ng		-0.09
75) Chrysene-d12	16.91	240	327091	20.00	ng		-0.08
86) Perylene-d12	18.57	264	300943	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	3.92	112	1337872	132.91	ng		-0.06
7) Phenol-d6	5.20	99	1714484	127.47	ng		-0.08
23) Nitrobenzene-d5	6.44	82	1130051	91.21	ng		-0.09
41) 2,4,6-Tribromophenol	11.59	330	307865	126.63	ng		-0.10
44) 2-Fluorobiphenyl	9.25	172	1662119	85.72	ng		-0.09
78) Terphenyl-d14	15.31	244	1272892	91.56	ng		-0.10
Target Compounds							Qvalue
2) 1,4-Dioxane	1.80	88	162789	32.73	ng	#	92
3) Pyridine	2.22	79	511115	42.30	ng		90
4) n-Nitrosodimethylamine	2.20	42	257360	40.46	ng		92
6) Aniline	5.18	93	368644	22.24	ng		91
8) 2-Chlorophenol	5.33	128	476213	43.26	ng		100
9) Benzaldehyde	5.01	77	342349	51.27	ng		99
10) Phenol	5.21	94	714668	43.87	ng		91
11) bis(2-Chloroethyl)ether	5.28	93	475079	39.64	ng		99
12) 1,3-Dichlorobenzene	5.53	146	506531	41.29	ng		98
13) 1,4-Dichlorobenzene	5.63	146	509781	40.50	ng		98
14) 1,2-Dichlorobenzene	5.85	146	487109	41.70	ng		98
15) Benzyl Alcohol	5.87	79	471759	49.30	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.04	45	902036	40.70	ng	#	62
17) 2-Methylphenol	6.06	107	395929	44.21	ng	#	90
18) Hexachloroethane	6.32	117	173357	39.00	ng		93
19) n-Nitroso-di-n-propylamine	6.25	70	405593	43.20	ng		93
20) 3+4-Methylphenols	6.32	107	522181	44.28	ng		95
22) Acetophenone	6.22	105	682743	42.10	ng	#	96
24) Nitrobenzene	6.48	77	564419	41.22	ng		93
25) Isophorone	6.84	82	1030397	42.86	ng		99
26) 2-Nitrophenol	6.96	139	238401	43.85	ng		94
27) 2,4-Dimethylphenol	7.08	122	413404	43.46	ng		98
28) bis(2-Chloroethoxy)methane	7.20	93	616684	46.19	ng		99
29) 2,4-Dichlorophenol	7.37	162	391240	45.23	ng		99
30) 1,2,4-Trichlorobenzene	7.44	180	406366	42.53	ng		97
31) Naphthalene	7.54	128	1334173	43.57	ng		99
32) Benzoic acid	7.38	122	48001	10.41	ng		98
33) 4-Chloroaniline	7.70	127	193326	17.32	ng		93
34) Hexachlorobutadiene	7.74	225	238621	42.75	ng		96
35) Caprolactam	8.29	113	73739	28.40	ng		97
36) 4-Chloro-3-methylphenol	8.54	107	417114	42.92	ng		94
37) 2-Methylnaphthalene	8.64	142	884065	45.97	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	390896	43.63	ng	#	100
40) Hexachlorocyclopentadiene	8.89	237	59187	44.91	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121015\
Data File : BF083694.D
Acq On : 11 Dec 2015 00:33
Operator : UM/IZ
Sample : G4697-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CWC-MISC-8-20151207MS

Quant Time: Dec 11 01:12:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	247109	46.29	ng		99
43) 2,4,5-Trichlorophenol	9.24	196	229979	43.58	ng		96
45) 1,1'-Biphenyl	9.40	154	1029497	43.40	ng		99
46) 2-Chloronaphthalene	9.41	162	780792	43.60	ng		96
47) 2-Nitroaniline	9.64	65	307327	47.58	ng	#	86
48) Acenaphthylene	10.06	152	1214705	41.14	ng		100
49) Dimethylphthalate	9.95	163	1178235	54.24	ng		99
50) 2,6-Dinitrotoluene	10.04	165	195525	43.60	ng		93
51) Acenaphthene	10.35	154	723059	42.77	ng		99
52) 3-Nitroaniline	10.33	138	128551	26.97	ng		85
53) 2,4-Dinitrophenol	10.54	184	101561	48.16	ng		96
54) Dibenzofuran	10.64	168	1106039	47.18	ng		98
55) 4-Nitrophenol	10.74	139	185118	88.21	ng		90
56) 2,4-Dinitrotoluene	10.72	165	272139	45.75	ng	#	79
57) Fluorene	11.19	166	864074	42.23	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.89	232	192121	45.24	ng	#	100
59) Diethylphthalate	11.09	149	888902	42.09	ng		99
60) 4-Chlorophenyl-phenylether	11.21	204	405962	41.68	ng		97
61) 4-Nitroaniline	11.32	138	174745	40.35	ng		86
62) Azobenzene	11.47	77	1121238	48.24	ng		99
64) 4,6-Dinitro-2-methylphenol	11.39	198	112438	36.04	ng		78
65) n-Nitrosodiphenylamine	11.43	169	734031	47.88	ng		99
66) 4-Bromophenyl-phenylether	12.00	248	233544	45.08	ng		92
67) Hexachlorobenzene	12.08	284	244580	44.50	ng	#	87
68) Atrazine	12.35	200	229585	50.34	ng		98
69) Pentachlorophenol	12.44	266	139075	91.43	ng		96
70) Phenanthrene	12.73	178	1198186	44.90	ng		99
71) Anthracene	12.82	178	1225488	44.33	ng		99
72) Carbazole	13.12	167	1087583	45.88	ng		98
73) Di-n-butylphthalate	13.73	149	1324910	44.44	ng		100
74) Fluoranthene	14.65	202	1091146	39.97	ng		97
76) Benzidine	14.95	184	307446	30.22	ng		95
77) Pyrene	15.00	202	1116199	47.40	ng		100
79) Butylbenzylphthalate	16.15	149	495340	47.39	ng		99
80) Benzo(a)anthracene	16.90	228	820616	42.86	ng		99
81) 3,3'-Dichlorobenzidine	16.89	252	247064	38.20	ng		97
82) Chrysene	16.95	228	803903	41.89	ng		99
83) Bis(2-ethylhexyl)phthalate	17.00	149	667017	45.98	ng	#	96
84) Di-n-octyl phthalate	17.78	149	1076537	48.56	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.77	276	760650	58.72	ng	#	100
87) Benzo(b)fluoranthene	18.18	252	1464102	85.43	ng	#	97
88) Benzo(k)fluoranthene	18.18	252	1465266	77.60	ng		97
89) Benzo(a)pyrene	18.51	252	690532	41.29	ng		97
90) Dibenzo(a,h)anthracene	19.76	278	637823	49.89	ng		99
91) Benzo(g,h,i)perylene	20.12	276	609233	48.87	ng		96

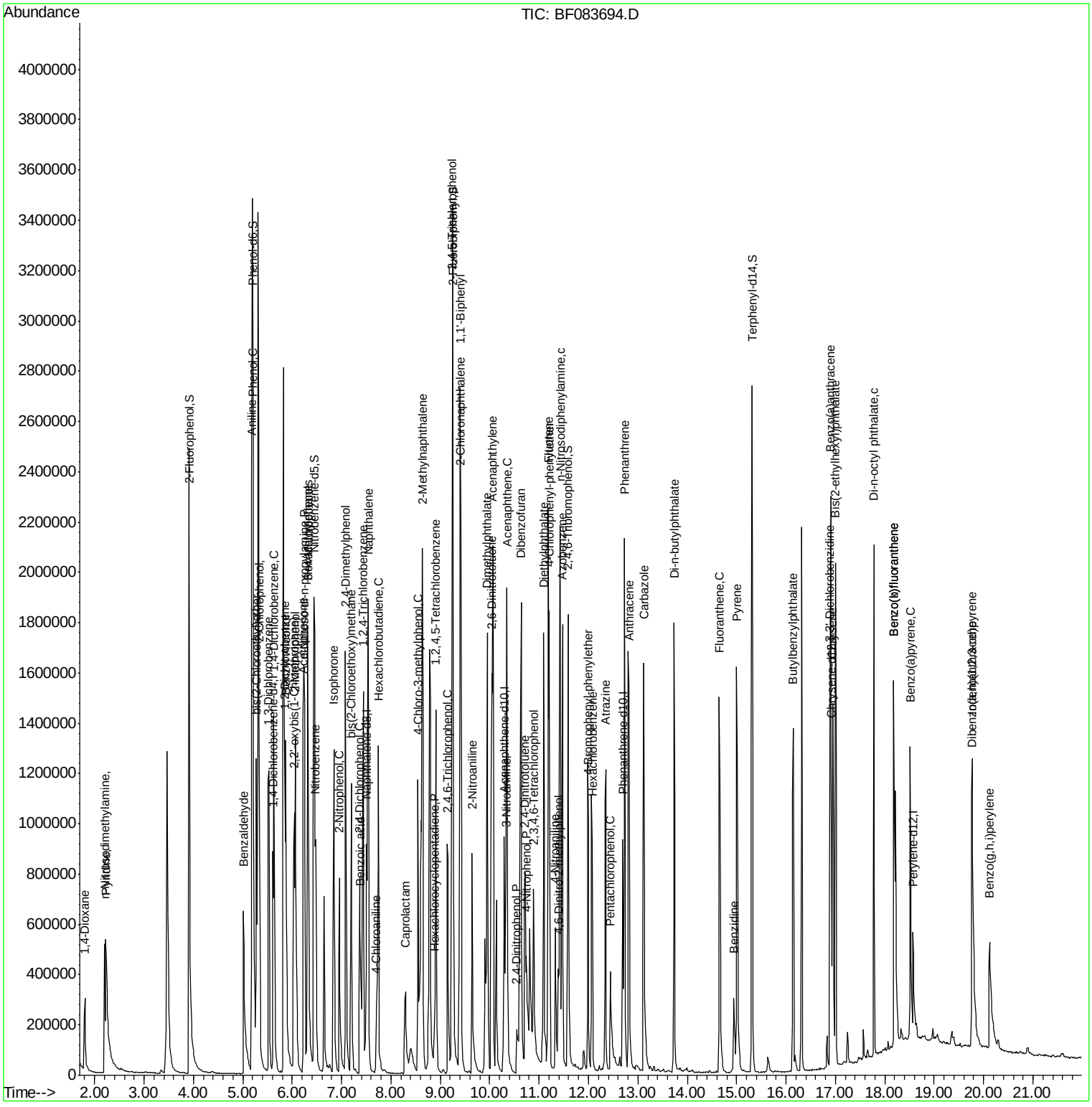
(#) = qualifier out of range (m) = manual integration (+) = signals summed

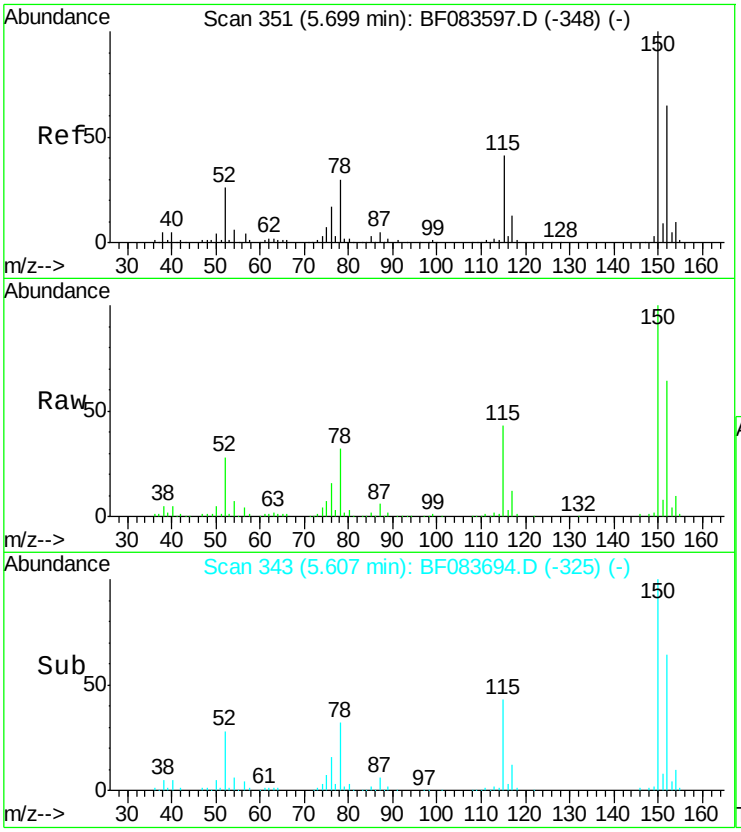
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121015\
Data File : BF083694.D
Acq On : 11 Dec 2015 00:33
Operator : UM/IZ
Sample : G4697-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Quant Time: Dec 11 01:12:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration



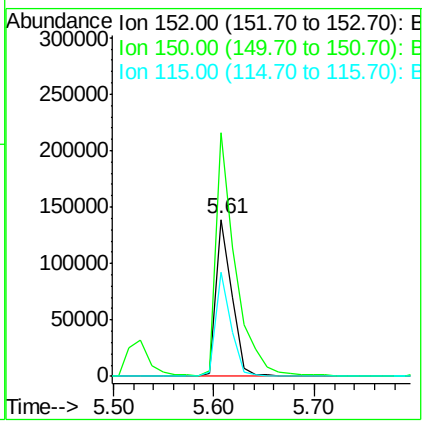


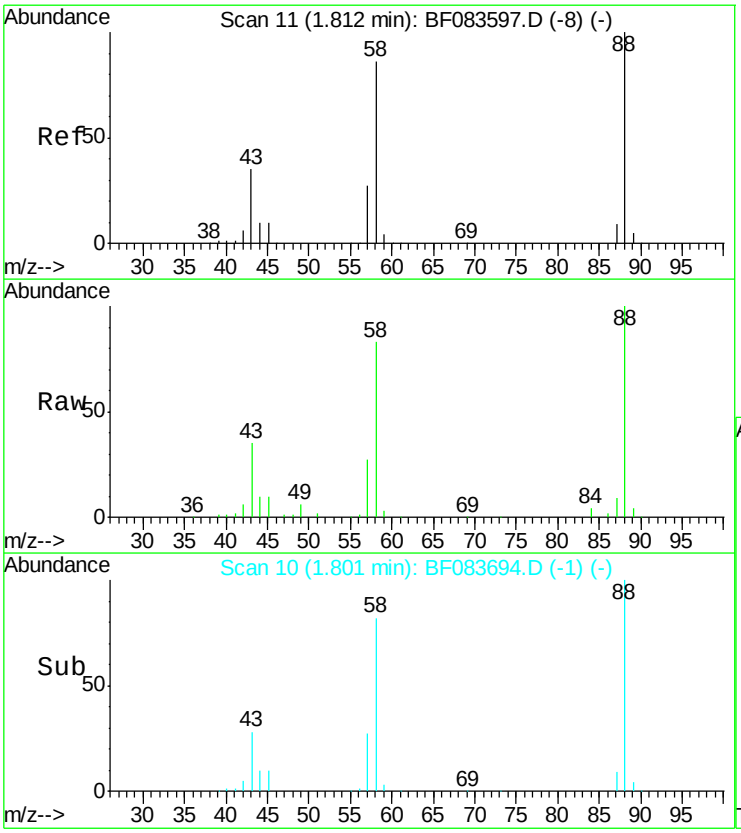
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.61 min Scan# 343
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:152 Resp: 152674

Ion	Ratio	Lower	Upper
152	100		
150	155.1	126.5	189.7
115	66.0	52.3	78.5

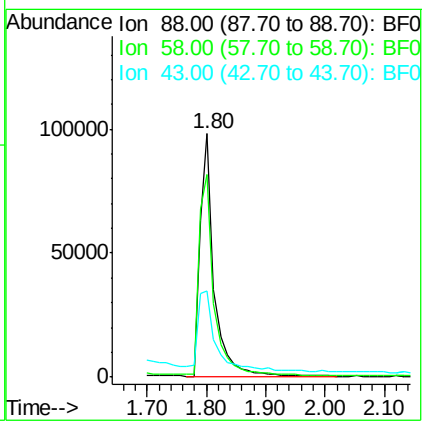


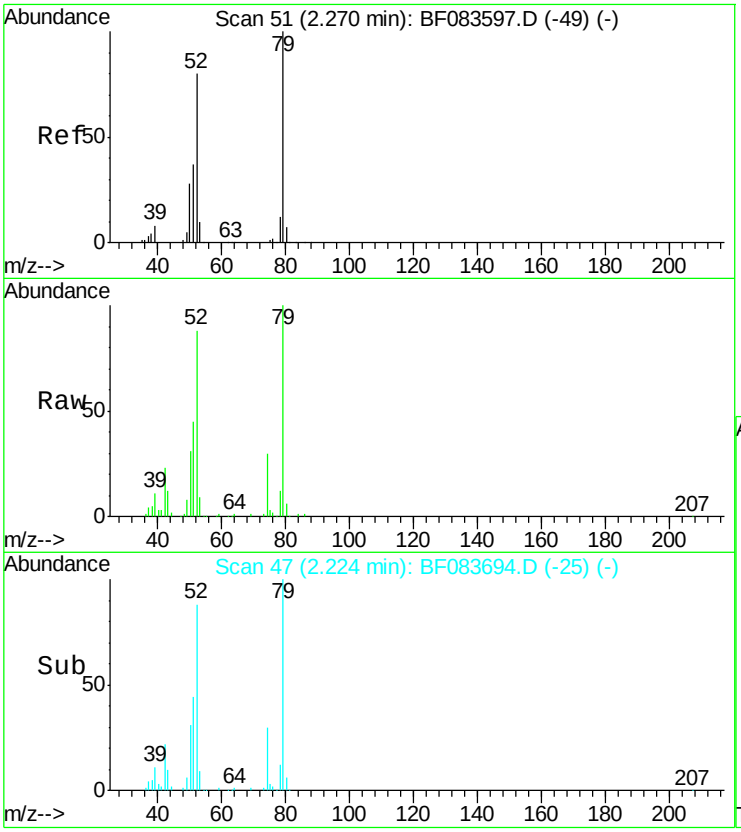


#2
1,4-Dioxane
Concen: 32.73 ng
RT: 1.80 min Scan# 10
Delta R.T. -0.01 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion: 88 Resp: 162789

Ion	Ratio	Lower	Upper
88	100		
58	89.1	68.0	102.0
43	45.1	27.9	41.9#



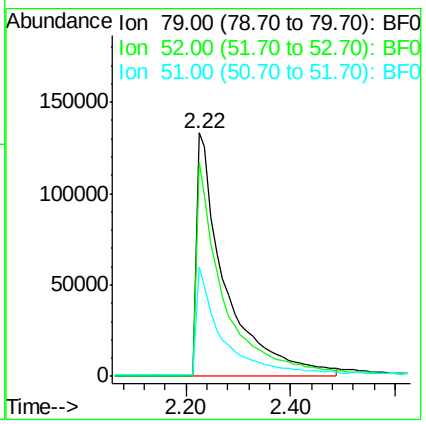


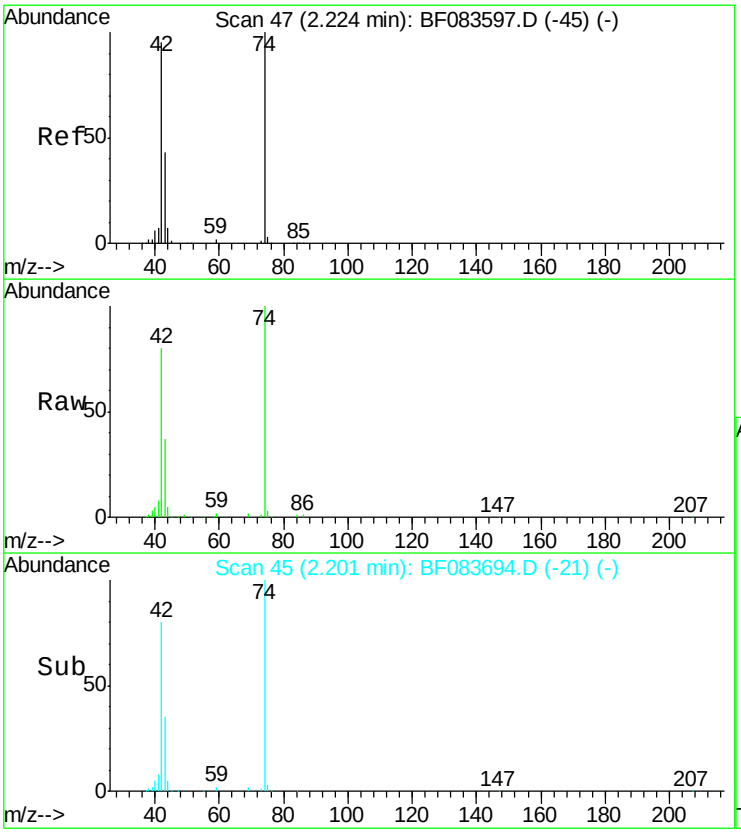
#3
Pyridine
Concen: 42.30 ng
RT: 2.22 min Scan# 47
Delta R.T. -0.04 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 79 Resp: 511115

Ion	Ratio	Lower	Upper
79	100		
52	88.0	63.7	95.5
51	44.6	30.6	45.8

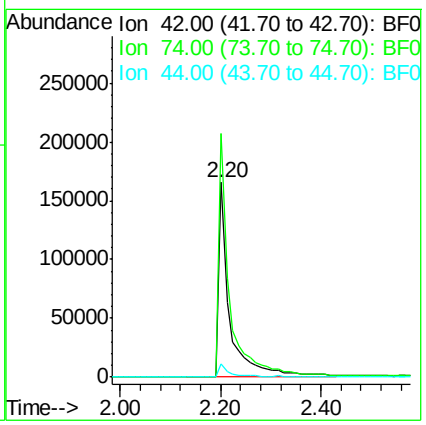


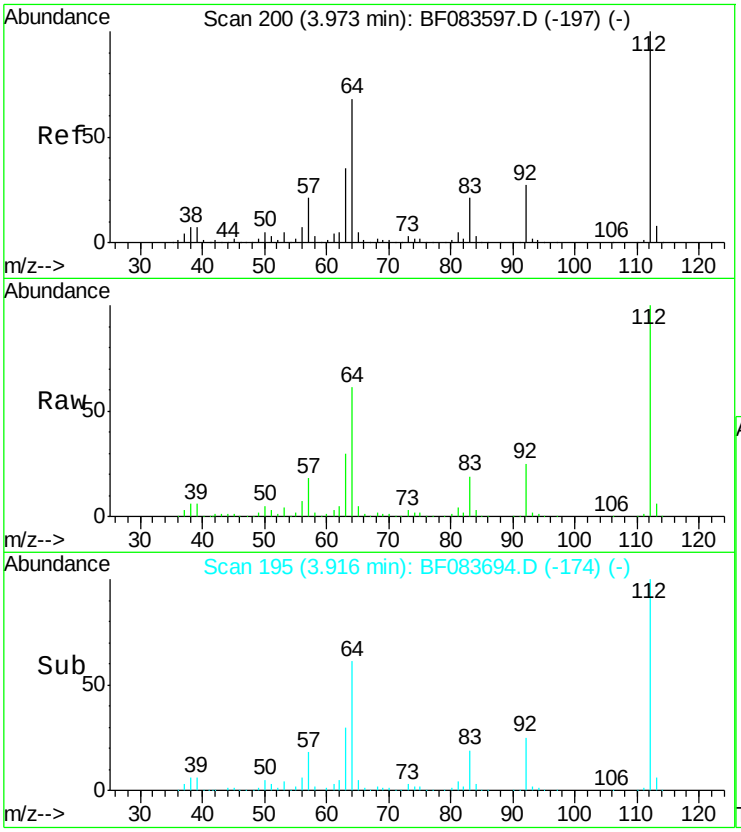


#4
n-Nitrosodimethylamine
Concen: 40.46 ng
RT: 2.20 min Scan# 45
Delta R.T. -0.02 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion: 42 Resp: 257360

Ion	Ratio	Lower	Upper
42	100		
74	125.2	92.9	139.3
44	6.7	5.7	8.5



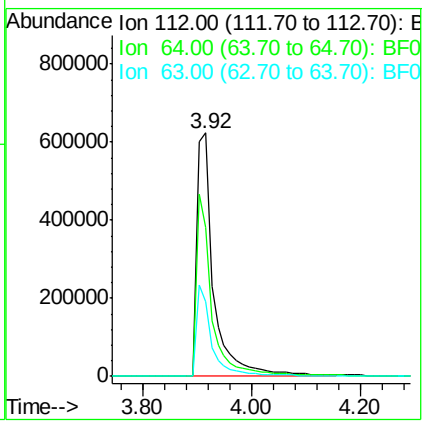


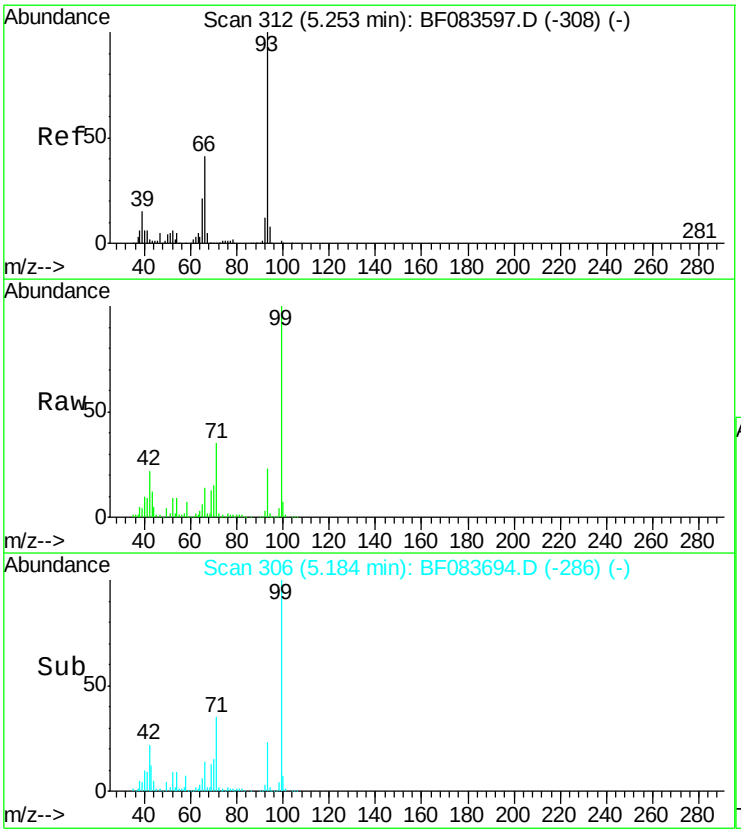
#5
2-Fluorophenol
Concen: 132.91 ng
RT: 3.92 min Scan# 195
Delta R.T. -0.06 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:112 Resp: 1337872

Ion	Ratio	Lower	Upper
112	100		
64	61.2	50.5	75.7
63	30.5	25.8	38.6

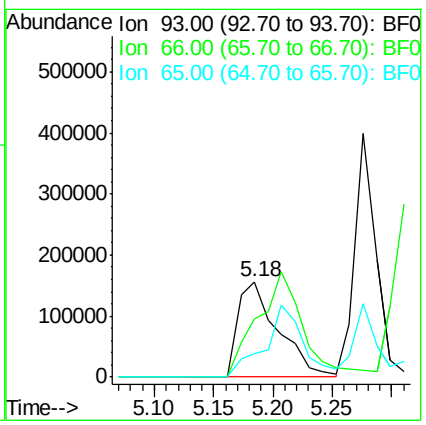


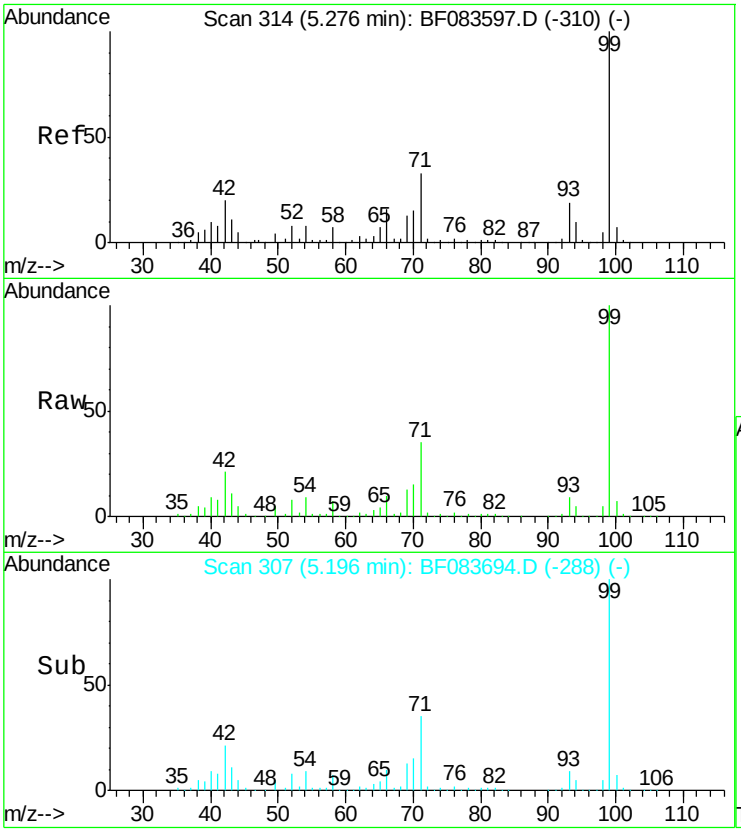


#6
Aniline
Concen: 22.24 ng
RT: 5.18 min Scan# 306
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion: 93 Resp: 368644

Ion	Ratio	Lower	Upper
93	100		
66	60.0	41.3	61.9
65	24.0	20.8	31.2



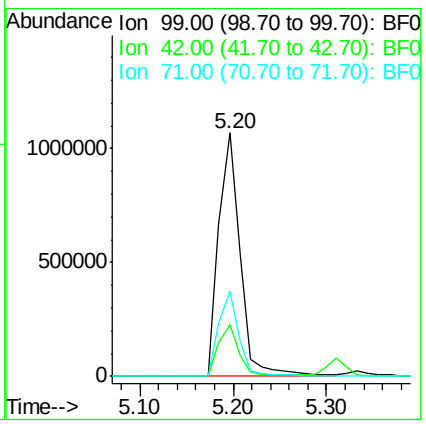


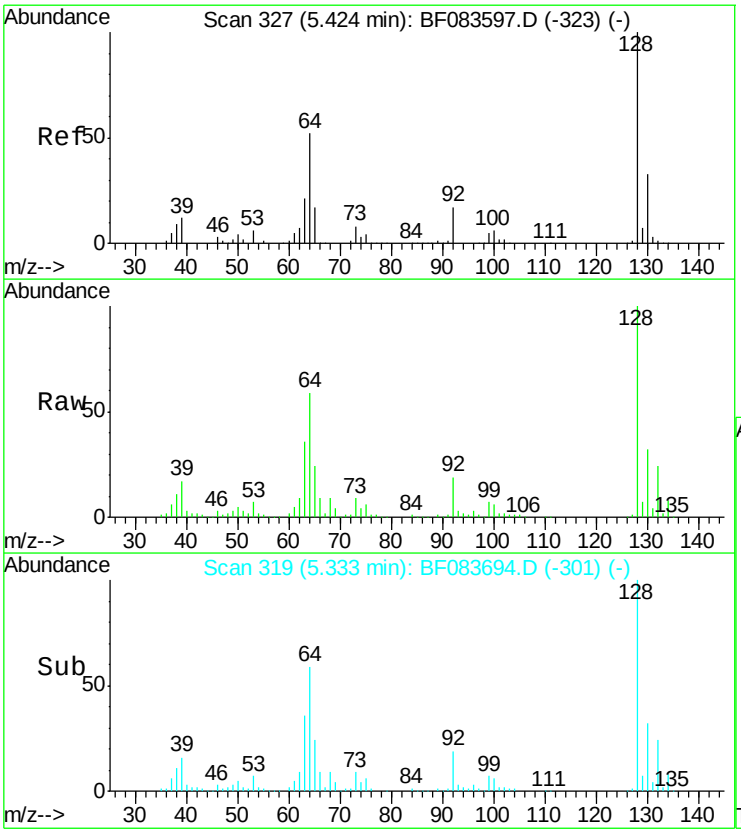
#7
Phenol-d6
Concen: 127.47 ng
RT: 5.20 min Scan# 307
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 99 Resp: 1714484

Ion	Ratio	Lower	Upper
99	100		
42	21.1	17.3	25.9
71	34.6	26.6	40.0

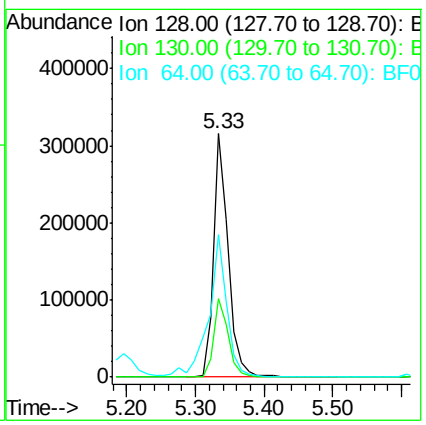


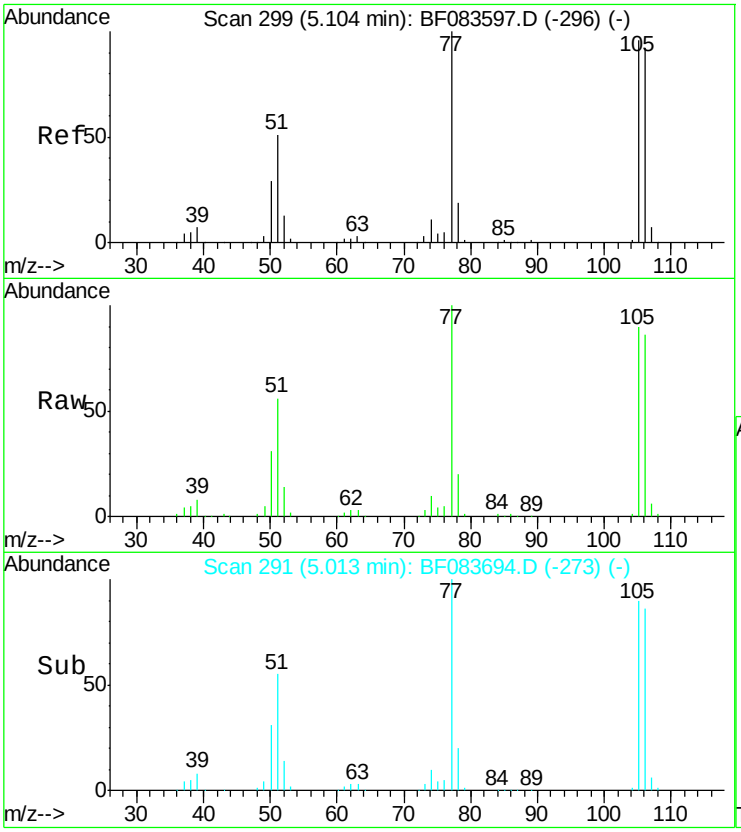


#8
2-Chlorophenol
Concen: 43.26 ng
RT: 5.33 min Scan# 319
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:128 Resp: 476213

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.6	52.6
64	58.6	38.6	78.6



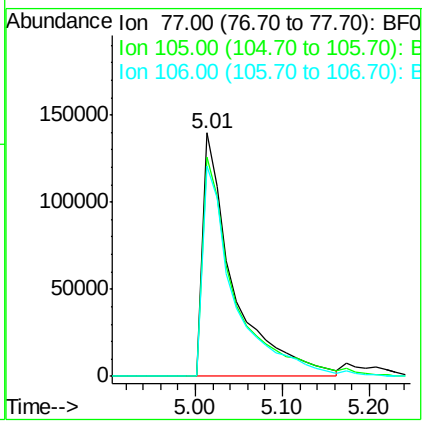


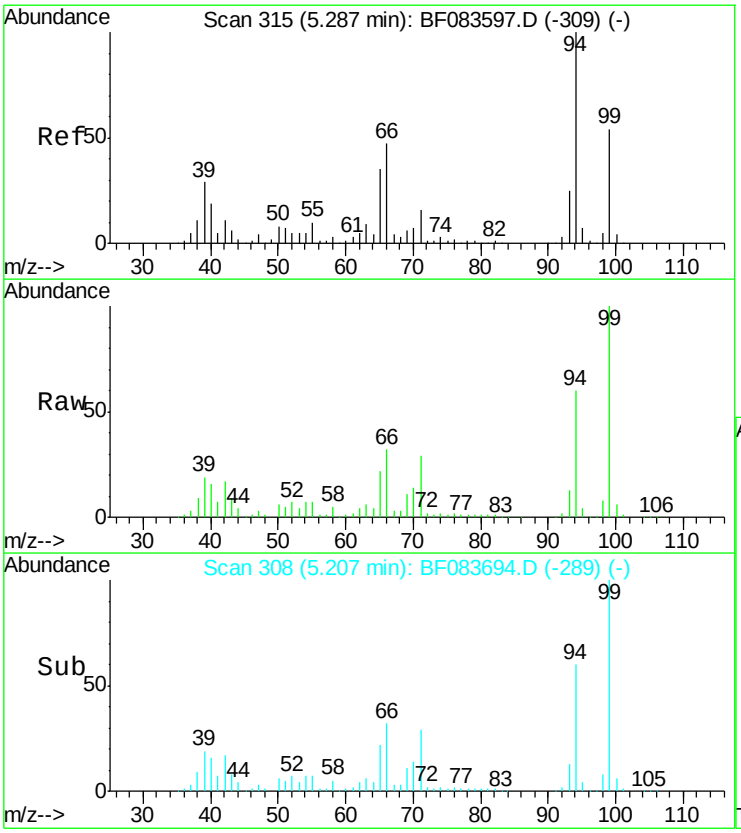
#9
Benzaldehyde
Concen: 51.27 ng
RT: 5.01 min Scan# 291
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 77 Resp: 342349

Ion	Ratio	Lower	Upper
77	100		
105	89.9	71.8	111.8
106	86.3	66.8	106.8

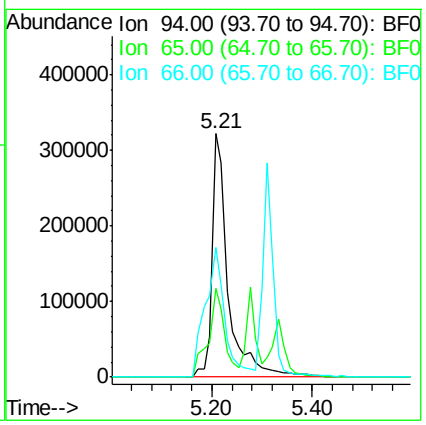


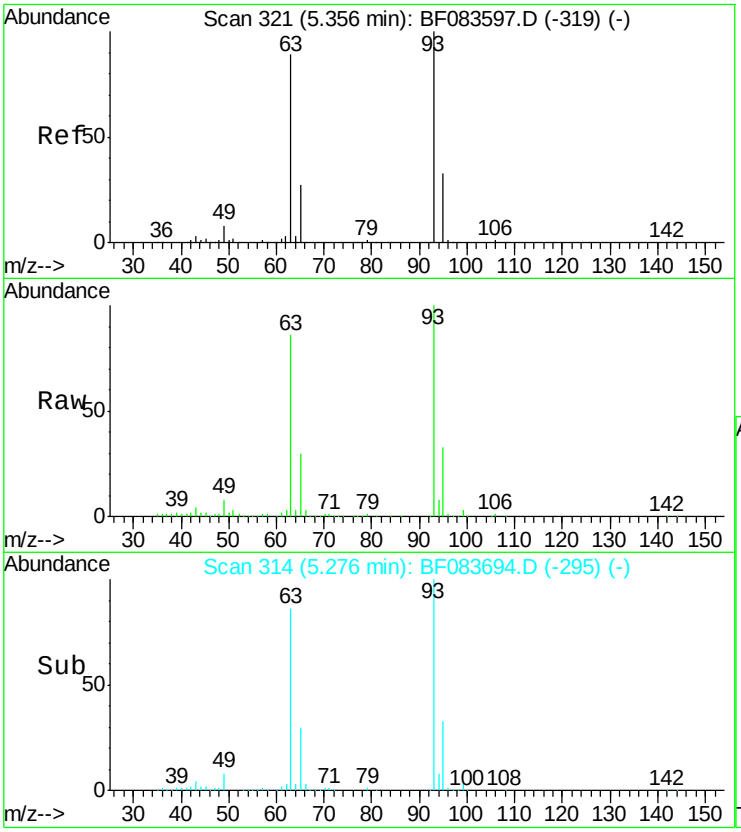


#10
Phenol
Concen: 43.87 ng
RT: 5.21 min Scan# 308
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion: 94 Resp: 714668

Ion	Ratio	Lower	Upper
94	100		
65	36.4	20.9	60.9
66	53.4	41.6	81.6



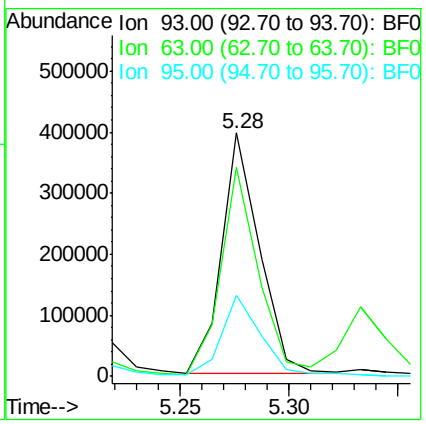


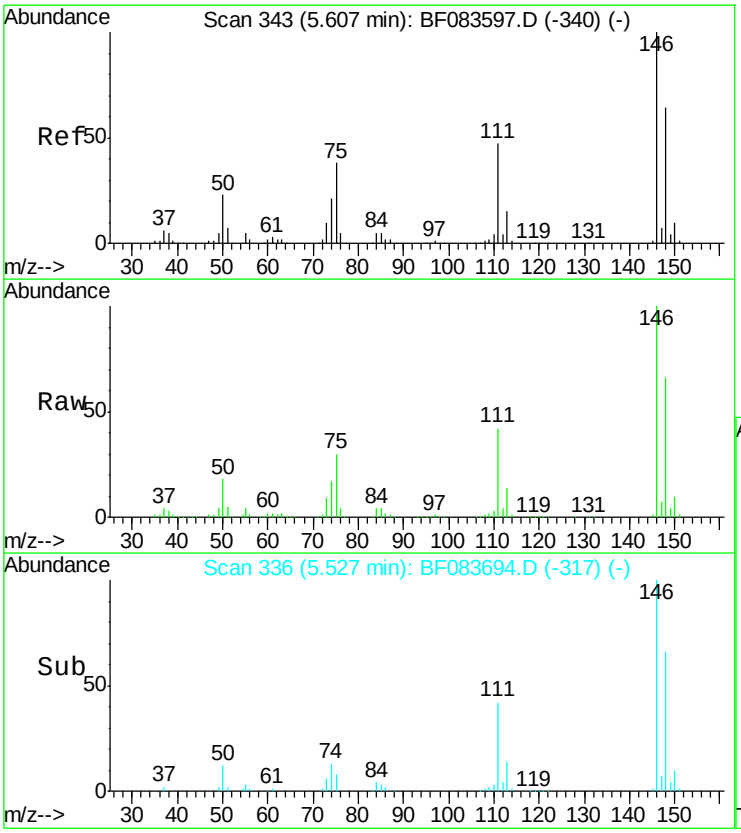
#11
bis(2-Chloroethyl)ether
Concen: 39.64 ng
RT: 5.28 min Scan# 314
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 93 Resp: 475079

Ion	Ratio	Lower	Upper
93	100		
63	85.9	64.7	104.7
95	33.1	12.7	52.7

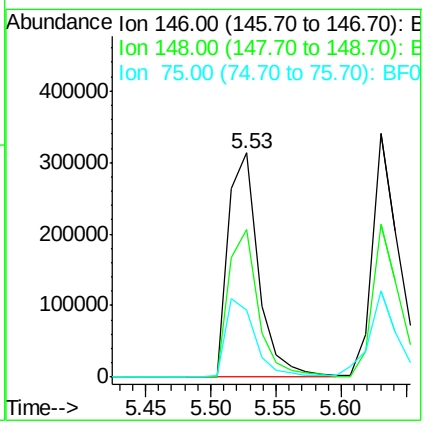


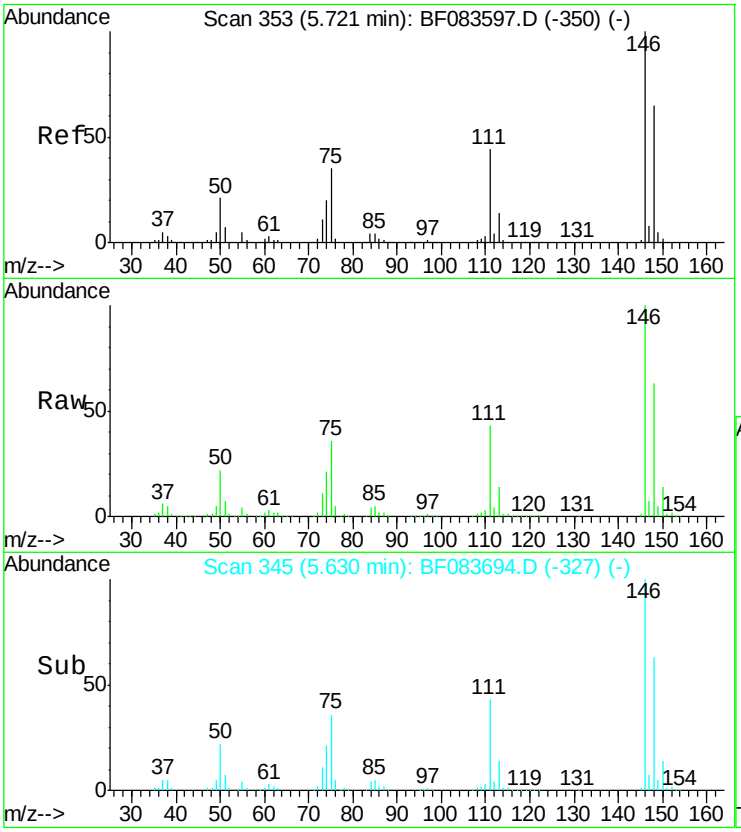


#12
1,3-Dichlorobenzene
Concen: 41.29 ng
RT: 5.53 min Scan# 336
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:146 Resp: 506531

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.3	76.9
75	30.0	24.1	36.1



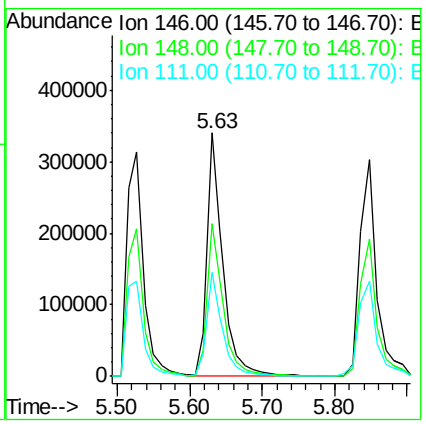


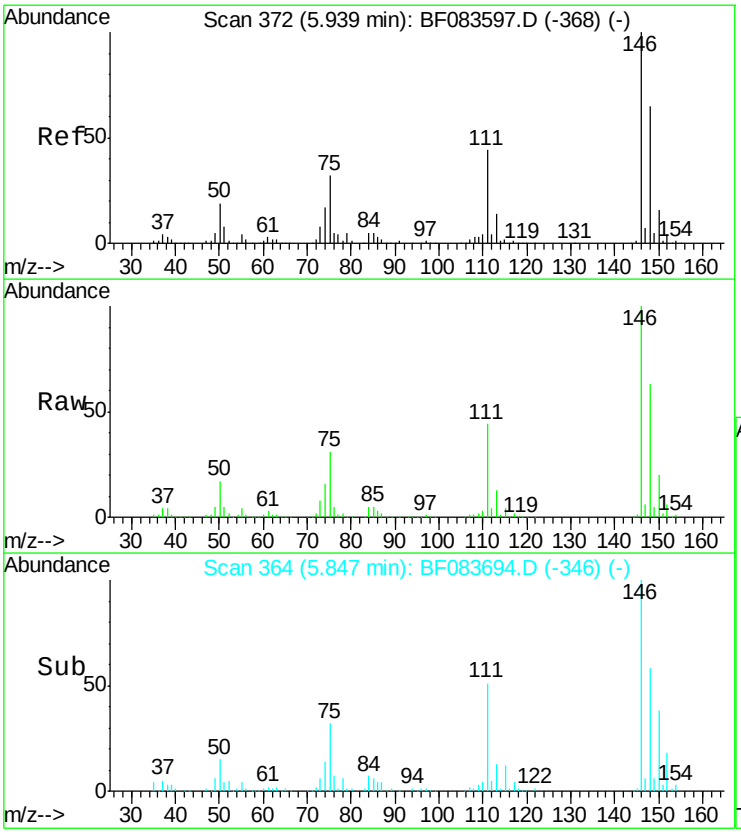
#13
1,4-Dichlorobenzene
Concen: 40.50 ng
RT: 5.63 min Scan# 345
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:146 Resp: 509781

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.6	76.0
111	43.0	36.1	54.1

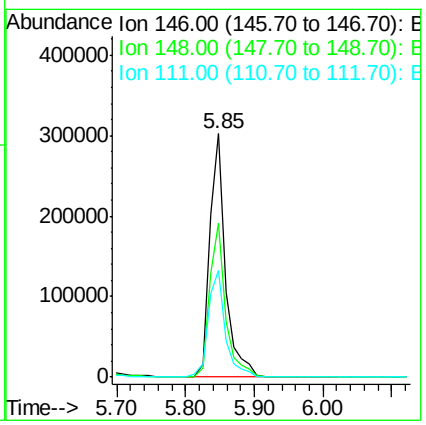


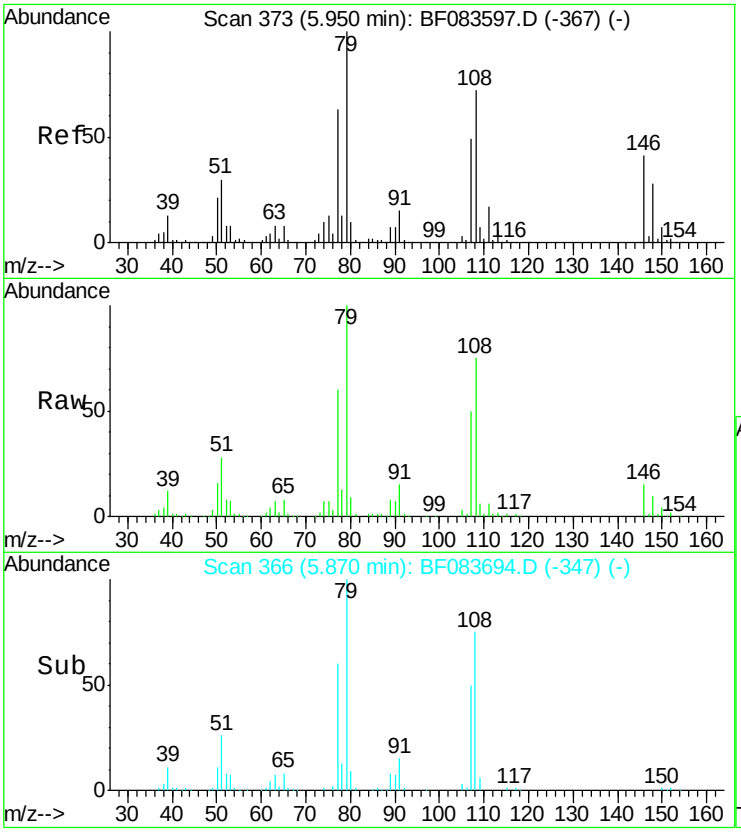


#14
1,2-Dichlorobenzene
Concen: 41.70 ng
RT: 5.85 min Scan# 364
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:146 Resp: 487109

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.0
111	43.9	36.7	55.1



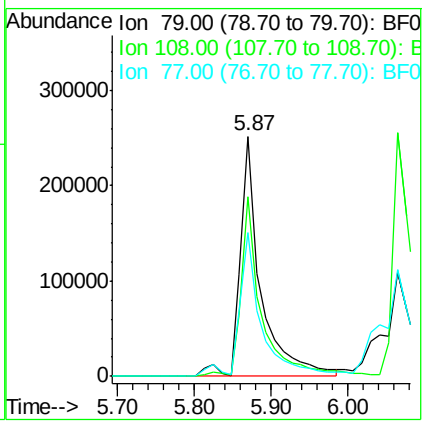


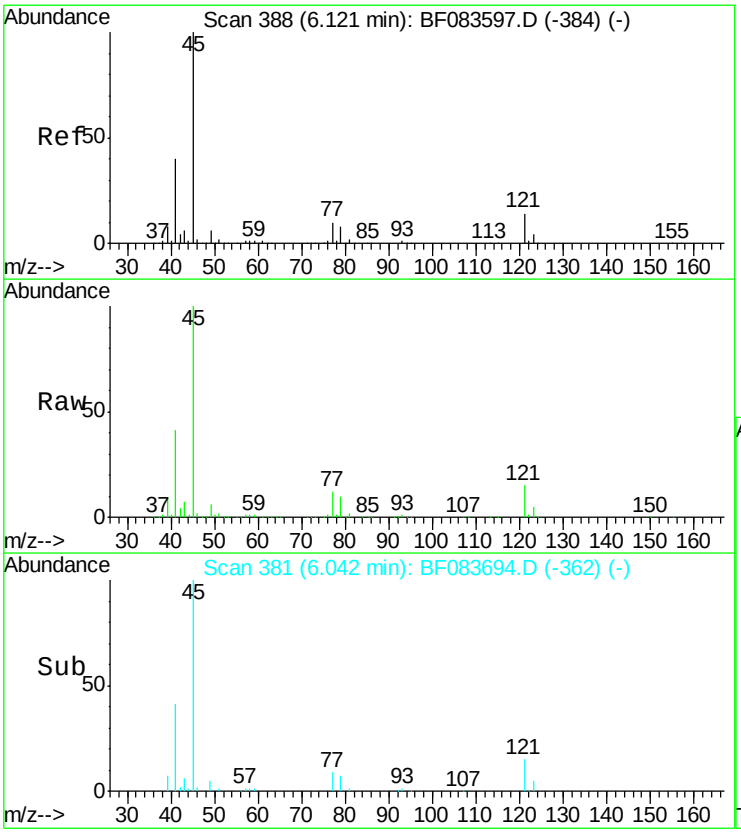
#15
Benzyl Alcohol
Concen: 49.30 ng
RT: 5.87 min Scan# 366
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 79 Resp: 471759

Ion	Ratio	Lower	Upper
79	100		
108	74.8	59.6	89.4
77	59.7	49.8	74.6

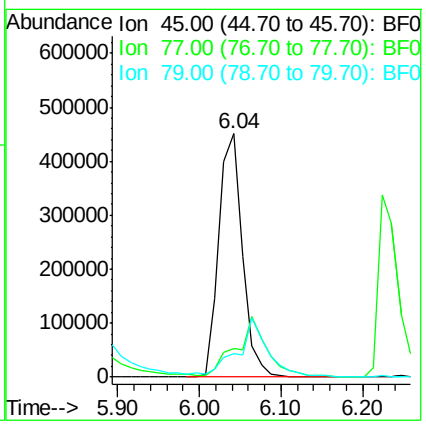


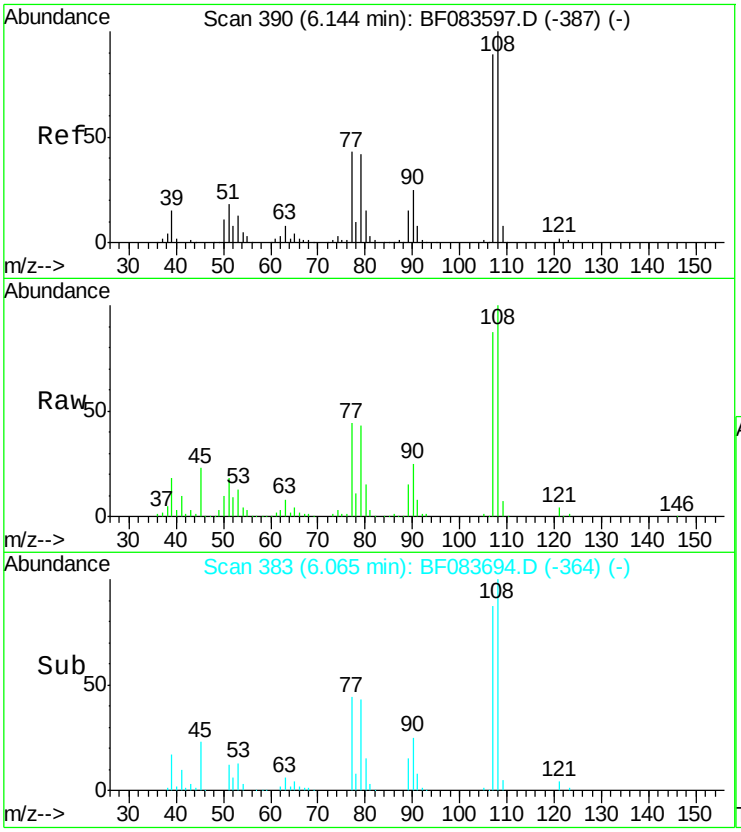


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.70 ng
RT: 6.04 min Scan# 381
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion: 45 Resp: 902036

Ion	Ratio	Lower	Upper
45	100		
77	12.0	12.8	52.8#
79	9.5	10.7	50.7#



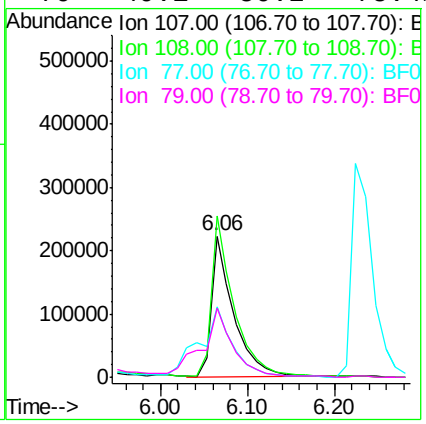


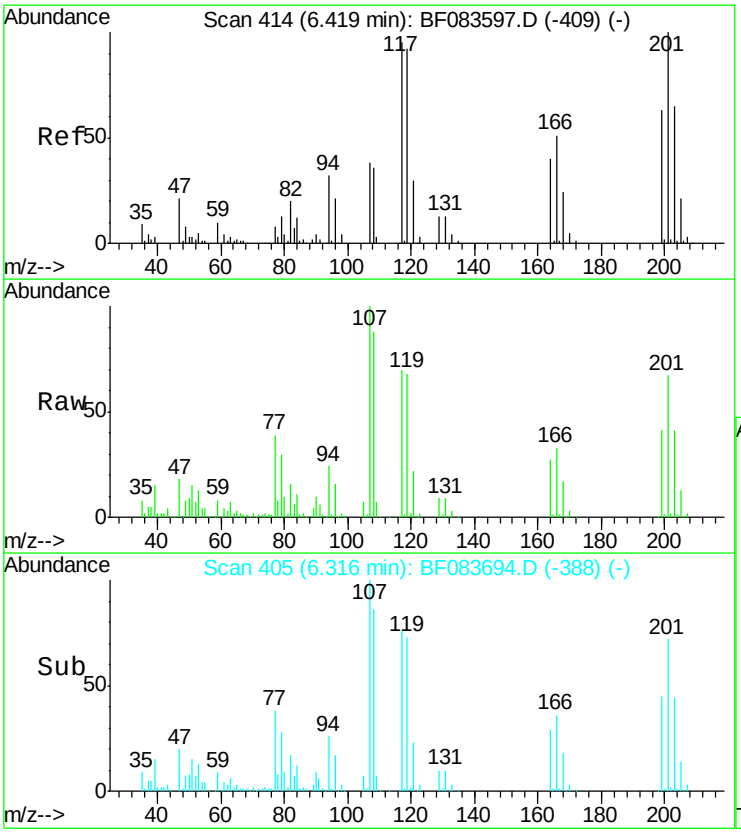
#17
2-Methylphenol
Concen: 44.21 ng
RT: 6.06 min Scan# 383
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:107 Resp: 395929

Ion	Ratio	Lower	Upper
107	100		
108	114.6	91.6	137.4
77	50.3	53.7	80.5#
79	49.1	50.2	75.4#

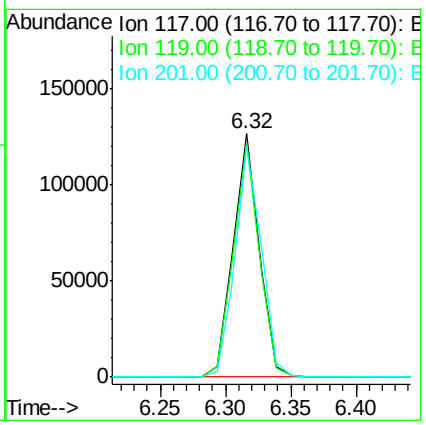


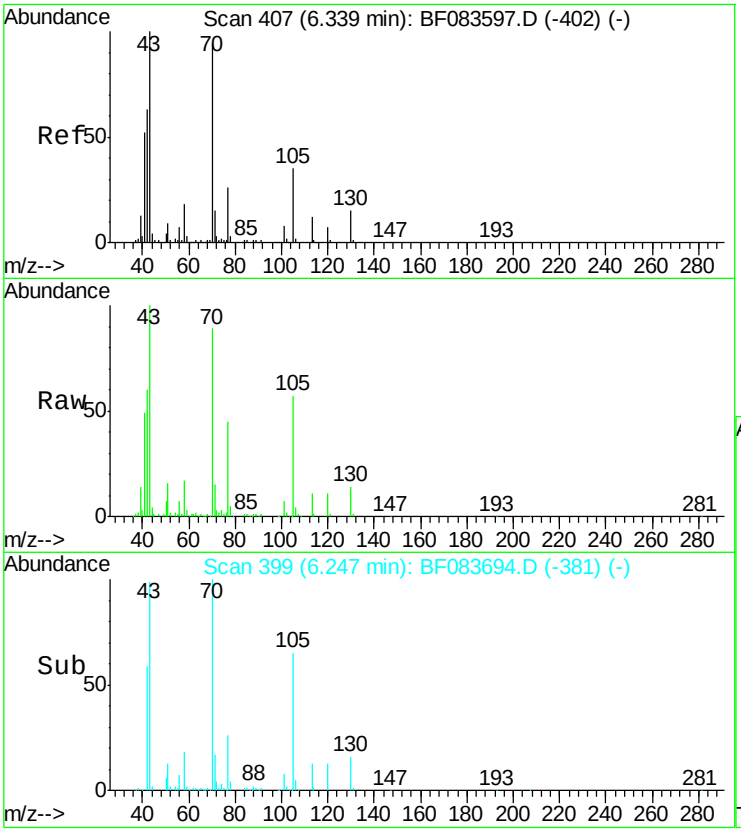


#18
Hexachloroethane
Concen: 39.00 ng
RT: 6.32 min Scan# 405
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:117 Resp: 173357

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.2	115.8
201	94.8	86.8	130.2



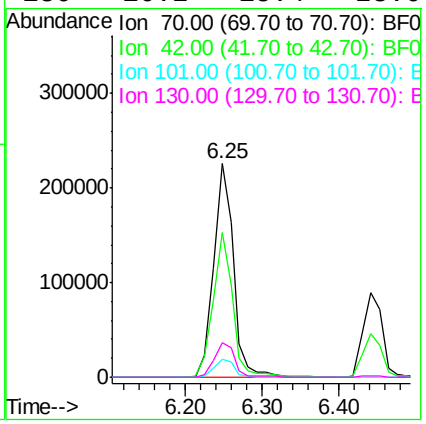


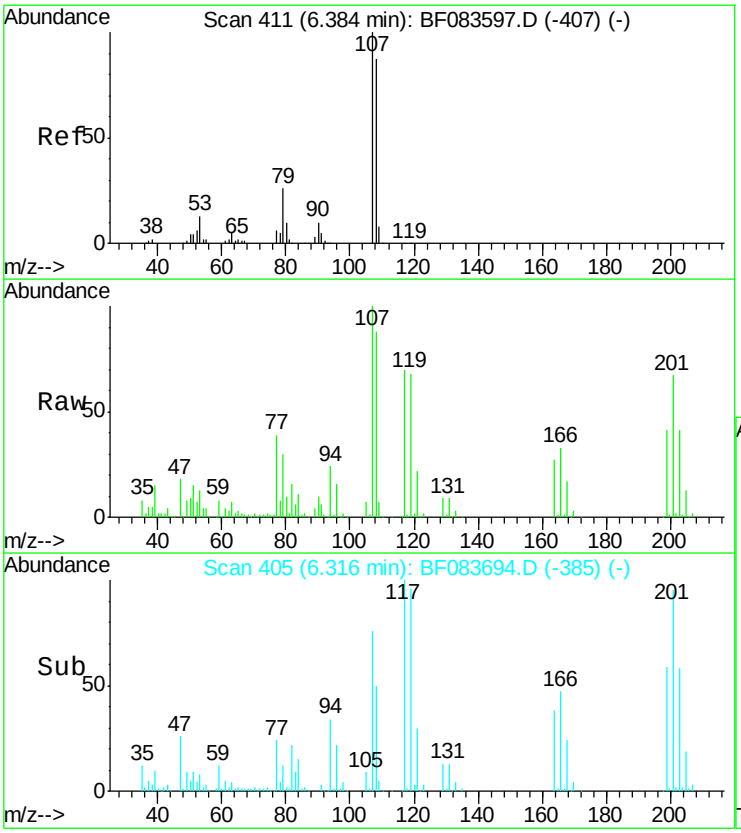
#19
n-Nitroso-di-n-propylamine
Concen: 43.20 ng
RT: 6.25 min Scan# 399
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 70 Resp: 405593

Ion	Ratio	Lower	Upper
70	100		
42	67.6	49.2	73.8
101	8.4	7.1	10.7
130	16.2	15.4	23.0

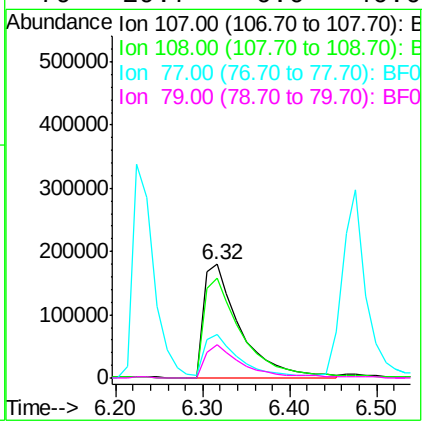


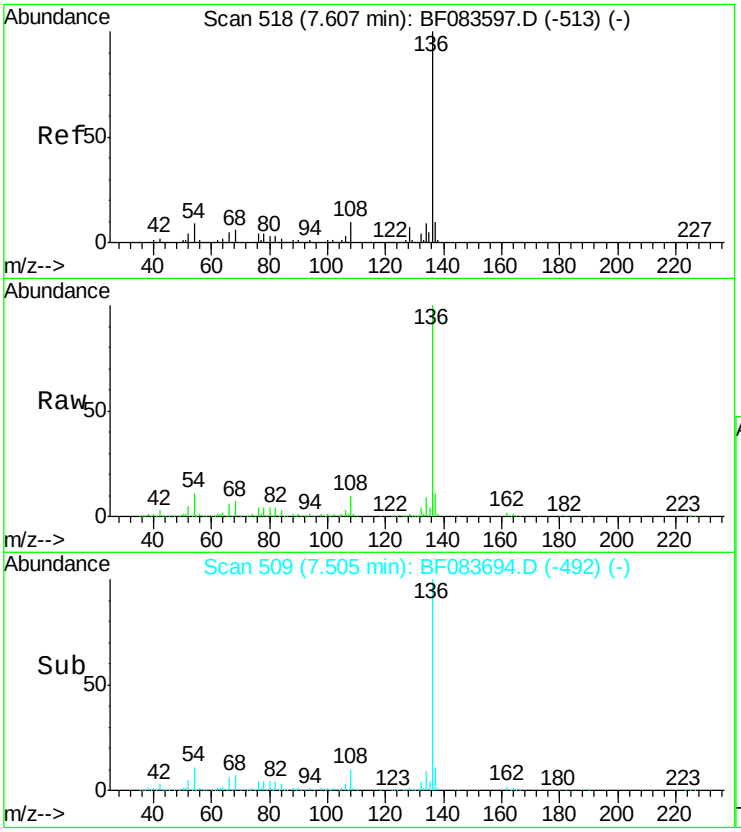


#20
3+4-Methylphenols
Concen: 44.28 ng
RT: 6.32 min Scan# 405
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:107 Resp: 522181

Ion	Ratio	Lower	Upper
107	100		
108	88.1	65.2	105.2
77	38.8	15.2	55.2
79	29.7	6.0	46.0



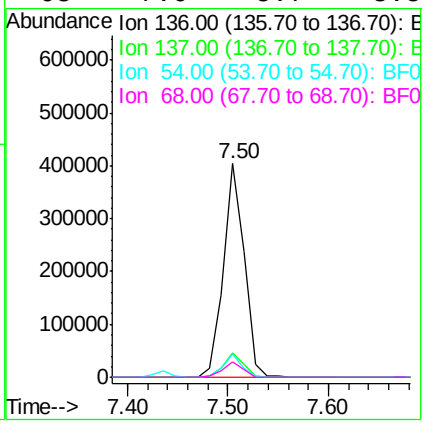


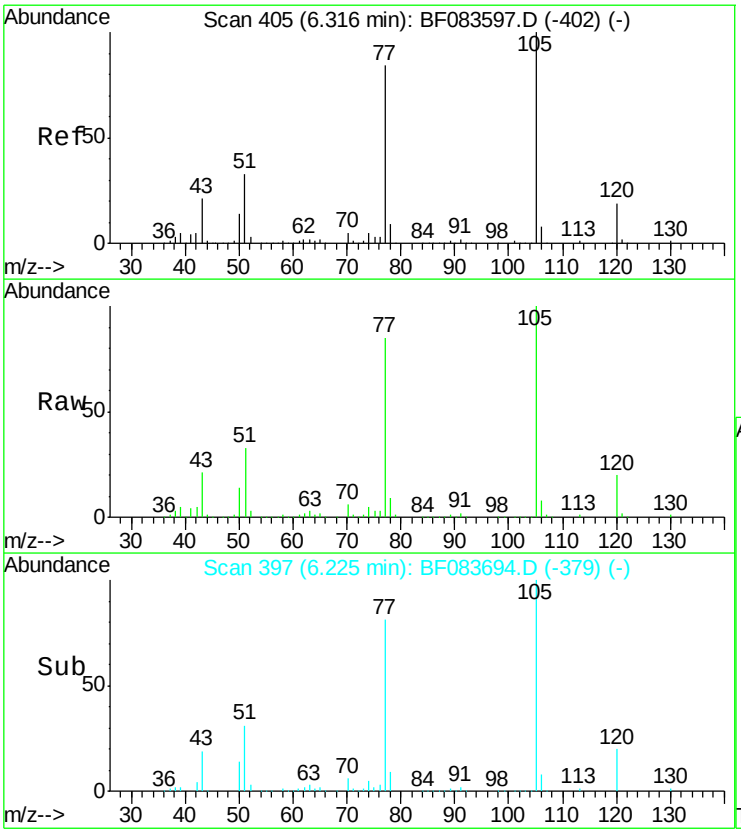
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.50 min Scan# 509
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:136 Resp: 578114

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	10.6	7.8	11.6
68	7.0	5.7	8.5

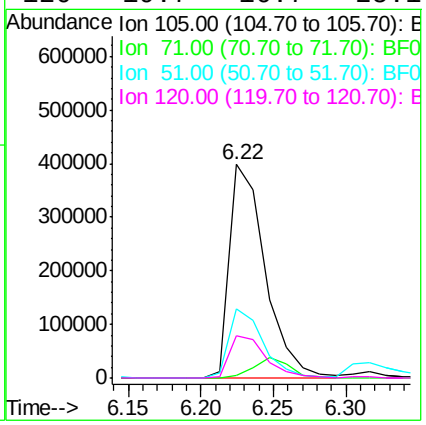


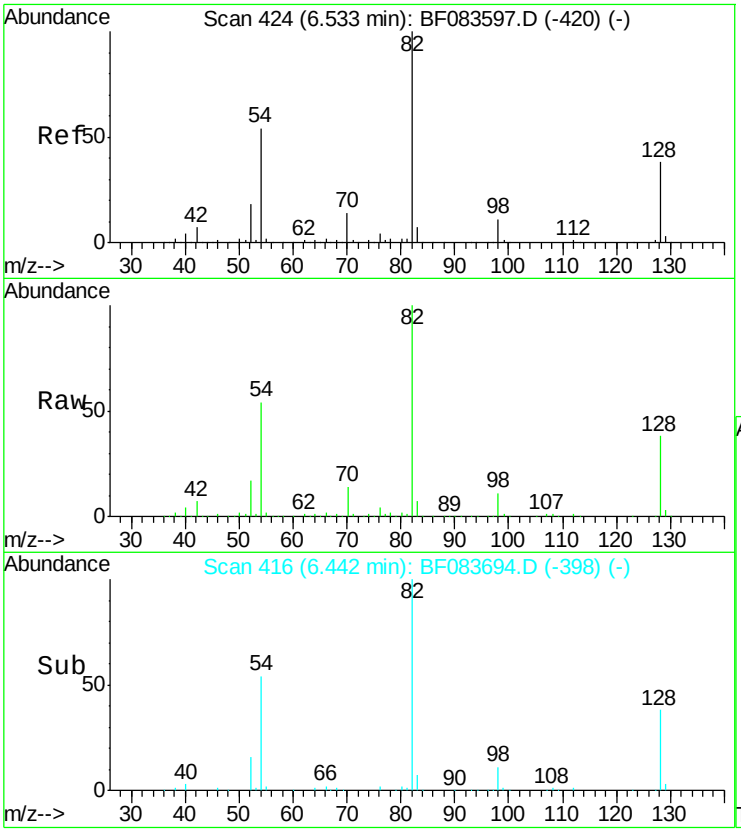


#22
Acetophenone
Concen: 42.10 ng
RT: 6.22 min Scan# 397
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:105 Resp: 682743

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.3	1.9#
51	32.5	23.8	35.8
120	19.7	16.7	25.1



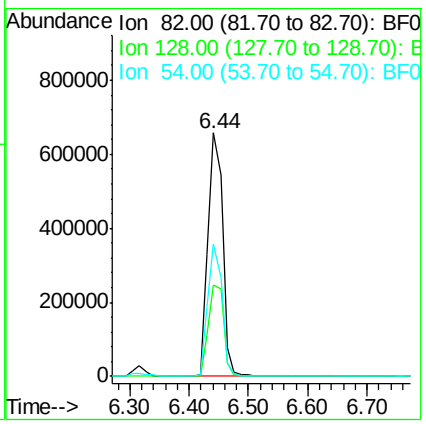


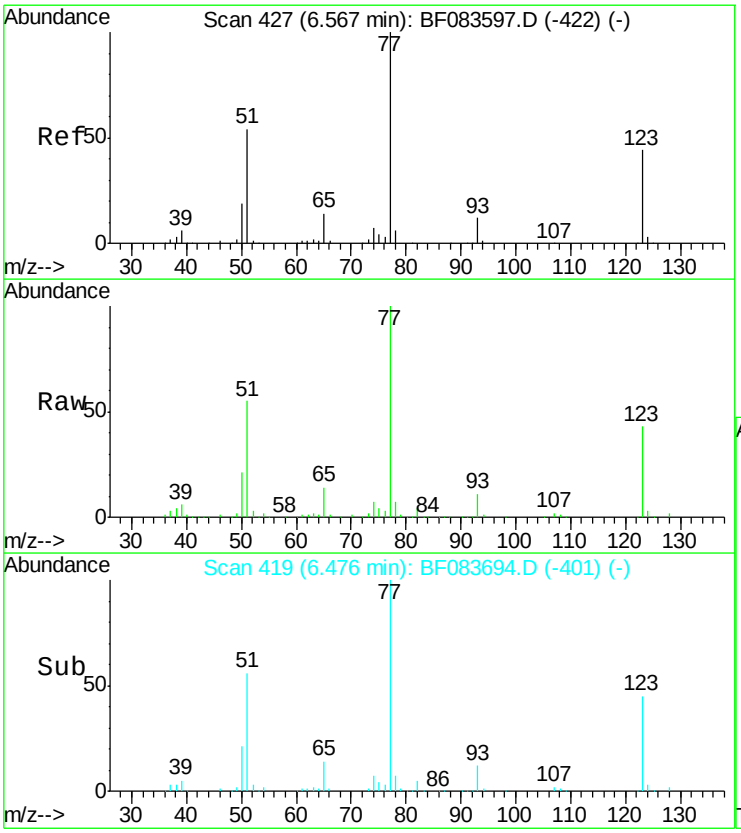
#23
Nitrobenzene-d5
Concen: 91.21 ng
RT: 6.44 min Scan# 416
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 82 Resp: 1130051

Ion	Ratio	Lower	Upper
82	100		
128	37.7	30.7	46.1
54	54.3	42.5	63.7

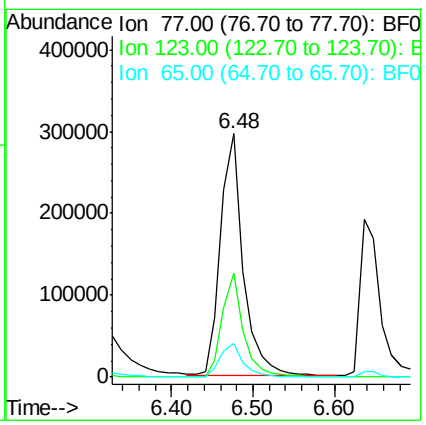


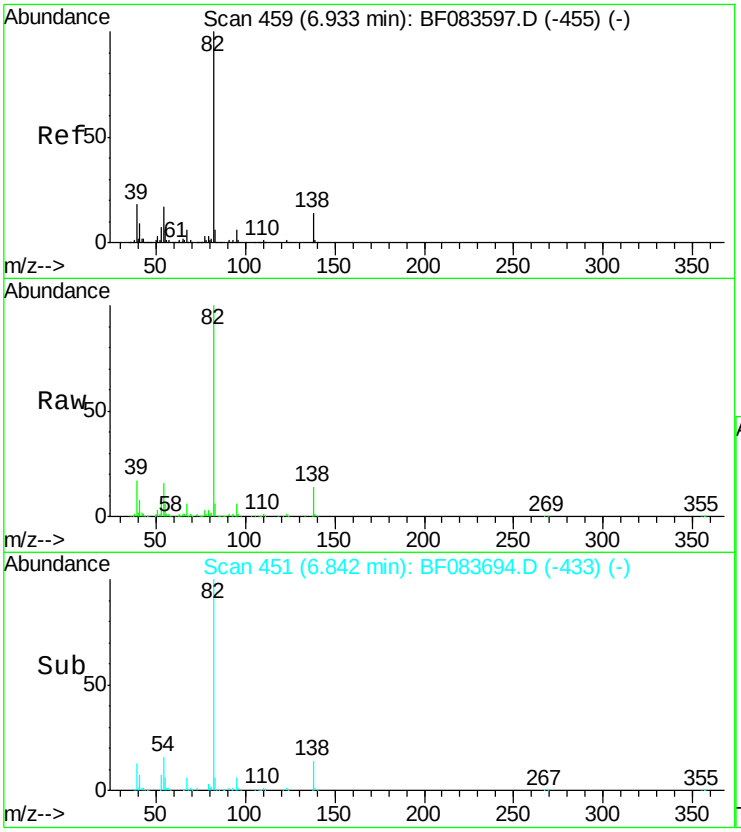


#24
Nitrobenzene
Concen: 41.22 ng
RT: 6.48 min Scan# 419
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion: 77 Resp: 564419

Ion	Ratio	Lower	Upper
77	100		
123	42.8	29.8	44.6
65	13.8	11.1	16.7



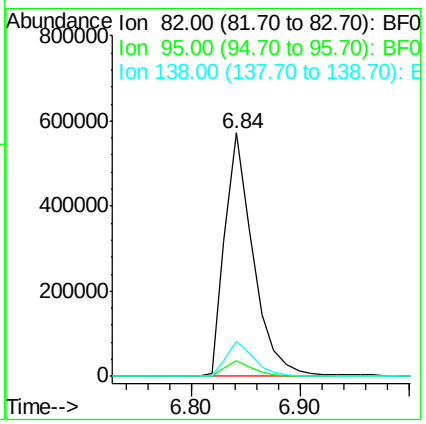


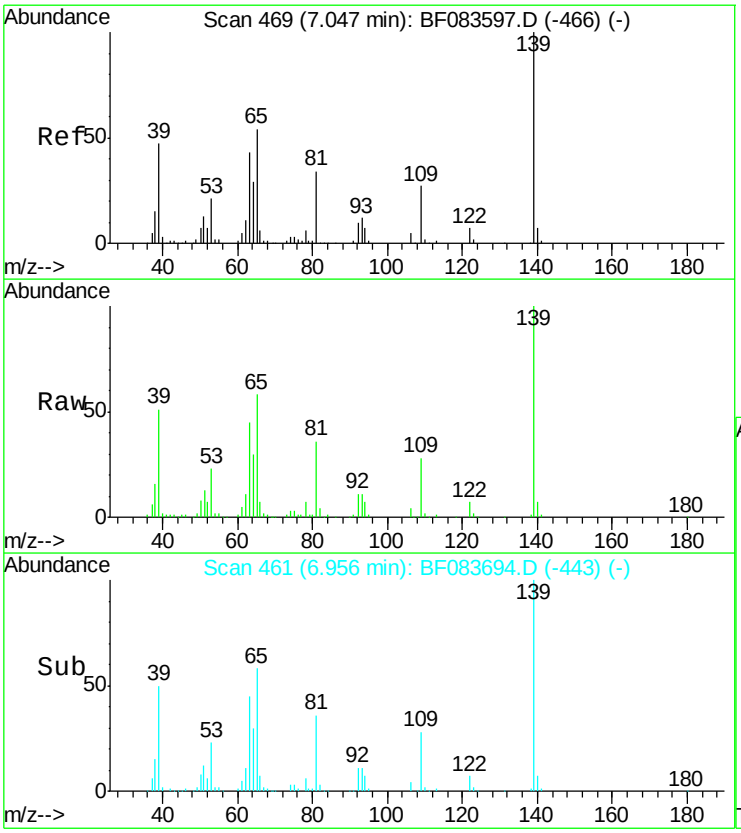
#25
Isophorone
Concen: 42.86 ng
RT: 6.84 min Scan# 451
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 82 Resp: 1030397

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.0	7.4
138	14.5	12.1	18.1

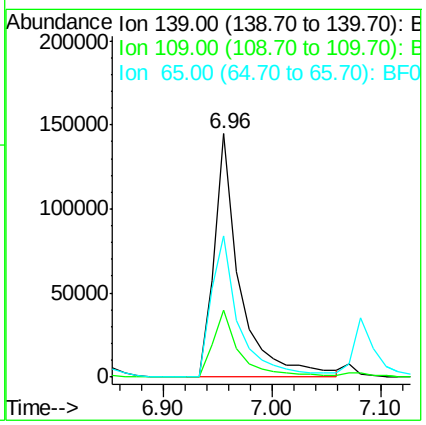


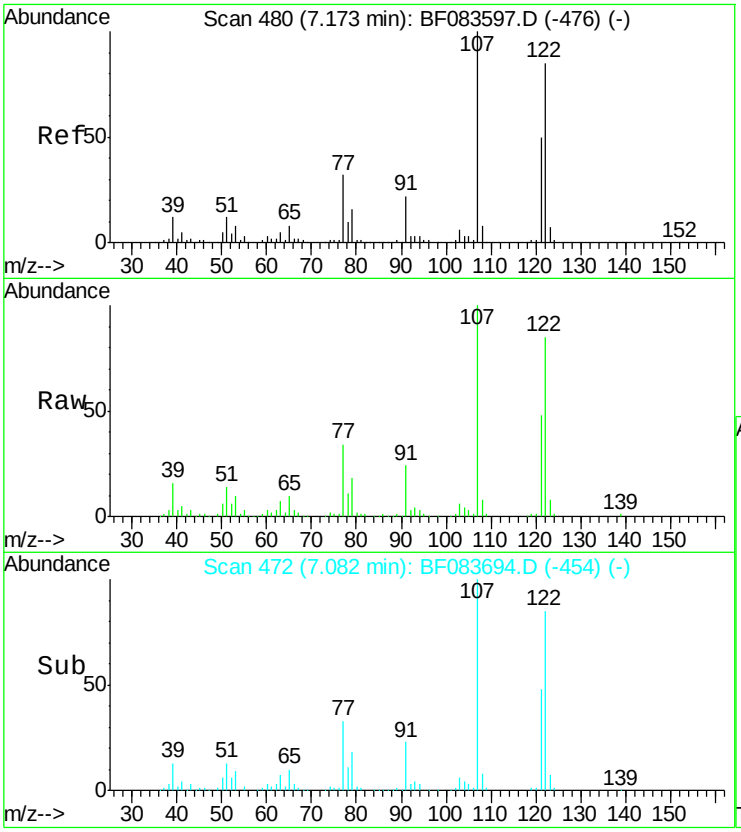


#26
2-Nitrophenol
Concen: 43.85 ng
RT: 6.96 min Scan# 461
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:139 Resp: 238401

Ion	Ratio	Lower	Upper
139	100		
109	27.7	22.7	34.1
65	58.0	51.8	77.8



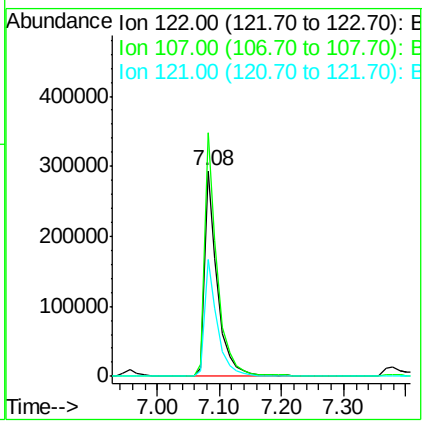


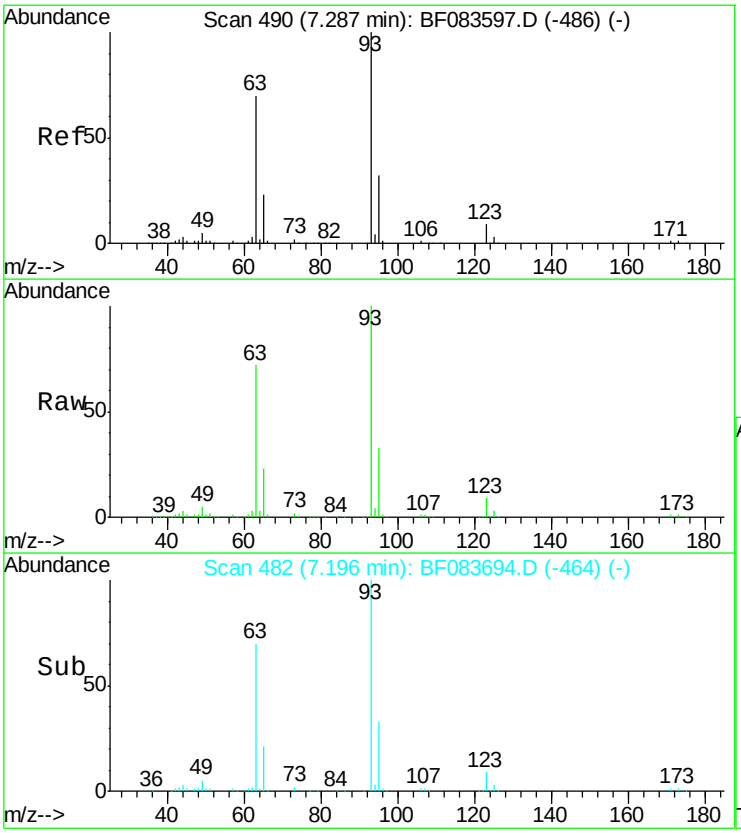
#27
2,4-Dimethylphenol
Concen: 43.46 ng
RT: 7.08 min Scan# 472
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:122 Resp: 413404

Ion	Ratio	Lower	Upper
122	100		
107	118.3	92.4	138.6
121	56.8	45.8	68.6

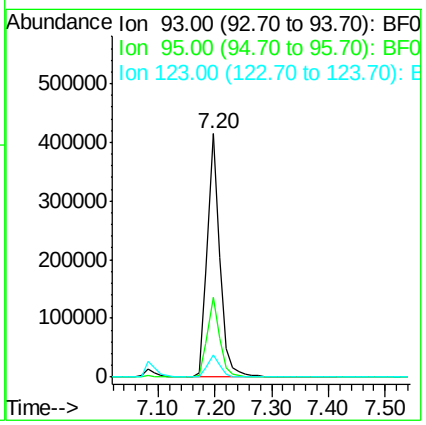


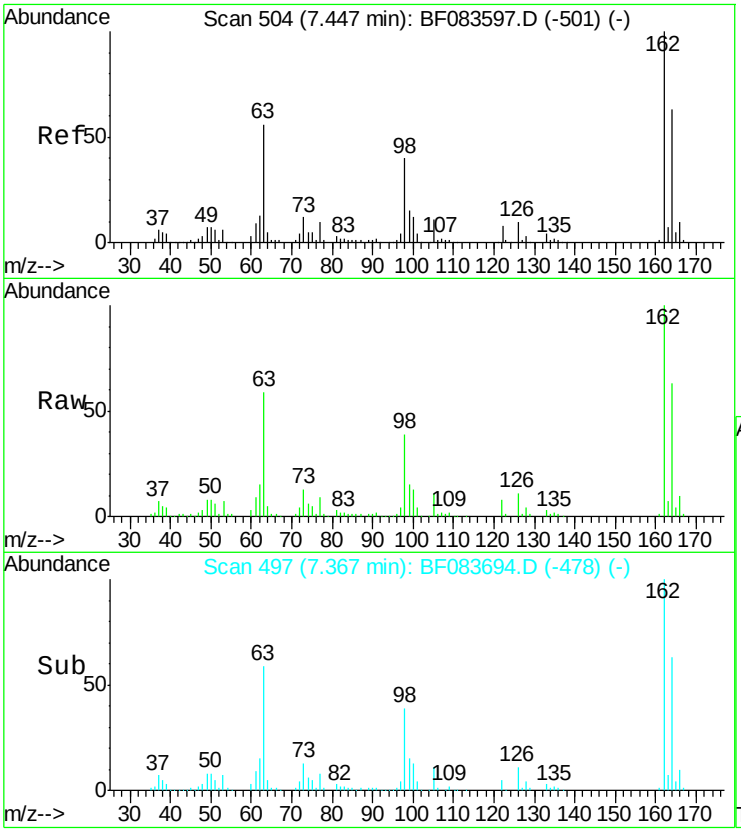


#28
bis(2-Chloroethoxy)methane
Concen: 46.19 ng
RT: 7.20 min Scan# 482
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion: 93 Resp: 616684

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.6	38.4
123	9.2	7.3	10.9



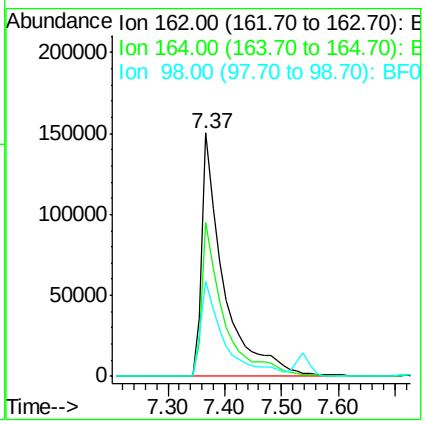


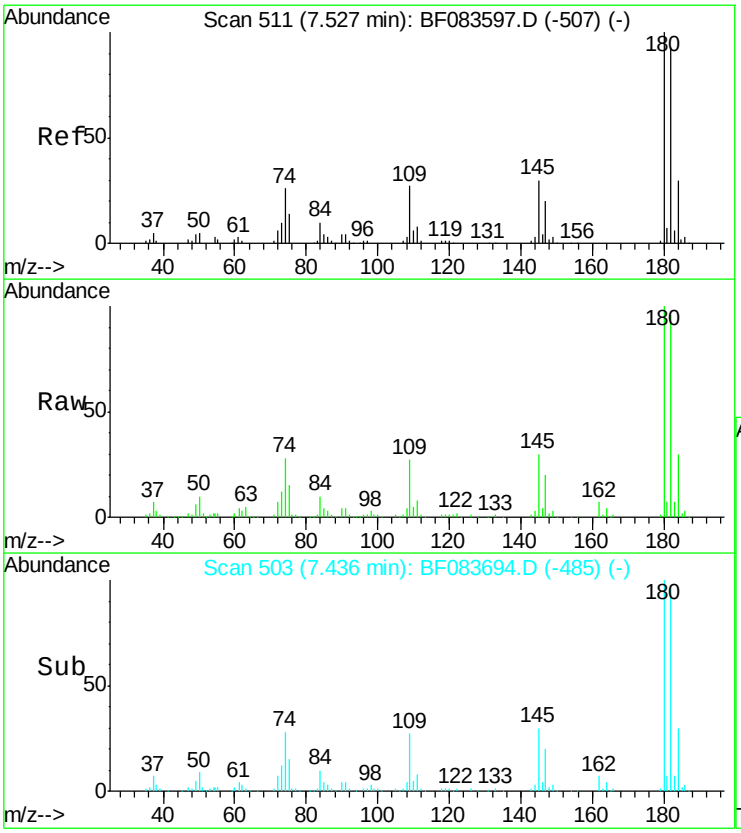
#29
2,4-Dichlorophenol
Concen: 45.23 ng
RT: 7.37 min Scan# 497
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:162 Resp: 391240

Ion	Ratio	Lower	Upper
162	100		
164	63.3	43.4	83.4
98	39.3	17.5	57.5

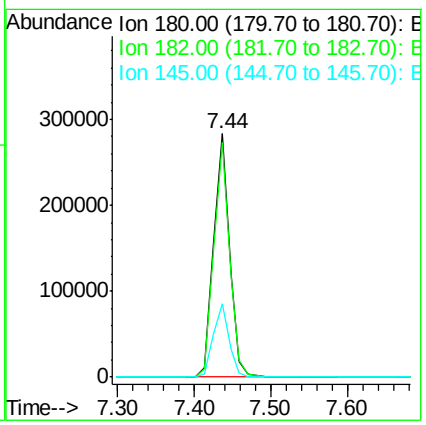


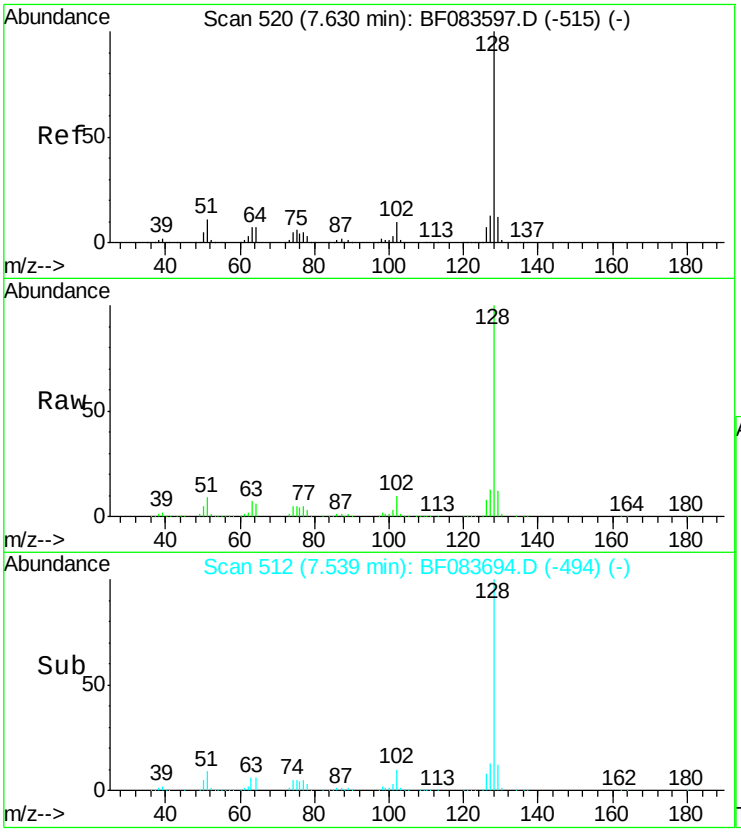


#30
1,2,4-Trichlorobenzene
Concen: 42.53 ng
RT: 7.44 min Scan# 503
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:180 Resp: 406366

Ion	Ratio	Lower	Upper
180	100		
182	96.3	74.9	112.3
145	29.9	24.7	37.1



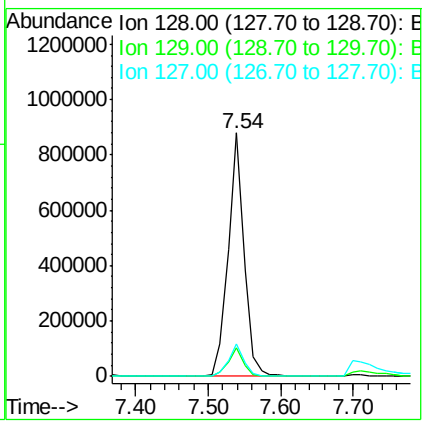


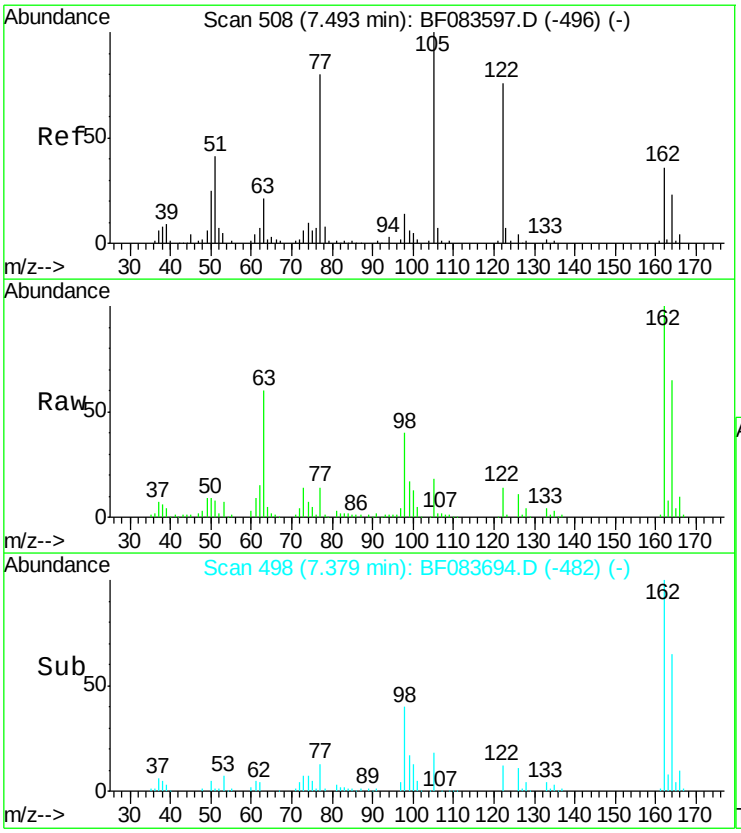
#31
Naphthalene
Concen: 43.57 ng
RT: 7.54 min Scan# 512
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:128 Resp: 1334173

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	13.0
127	13.4	10.6	16.0

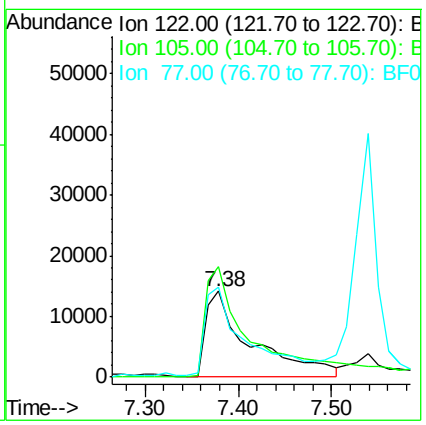


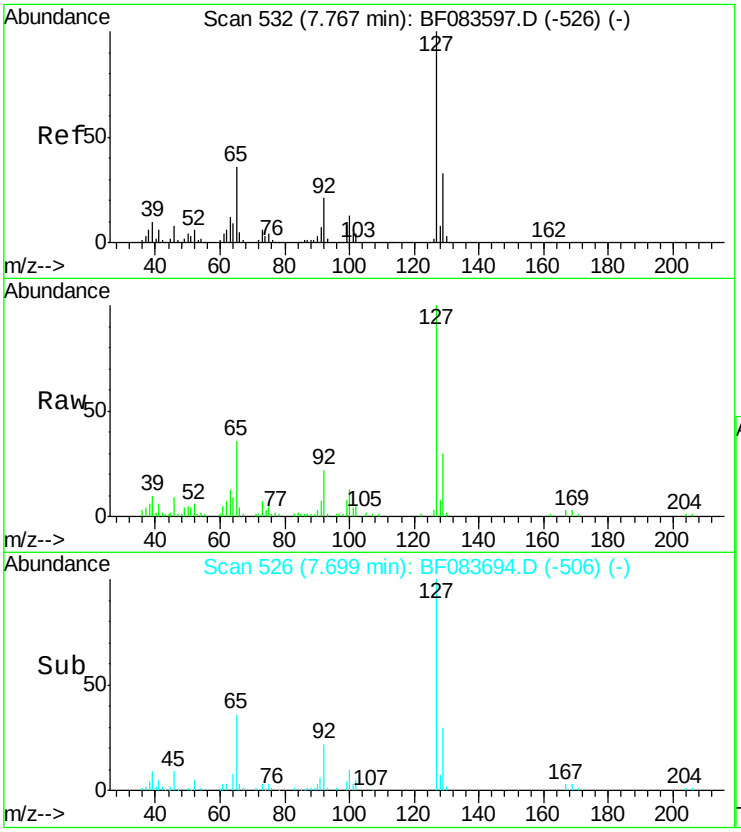


#32
Benzoic acid
Concen: 10.41 ng
RT: 7.38 min Scan# 498
Delta R.T. -0.11 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:122 Resp: 48001

Ion	Ratio	Lower	Upper
122	100		
105	128.2	105.6	145.6
77	105.0	86.8	126.8



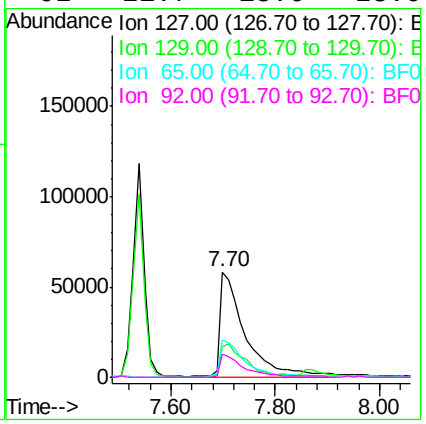


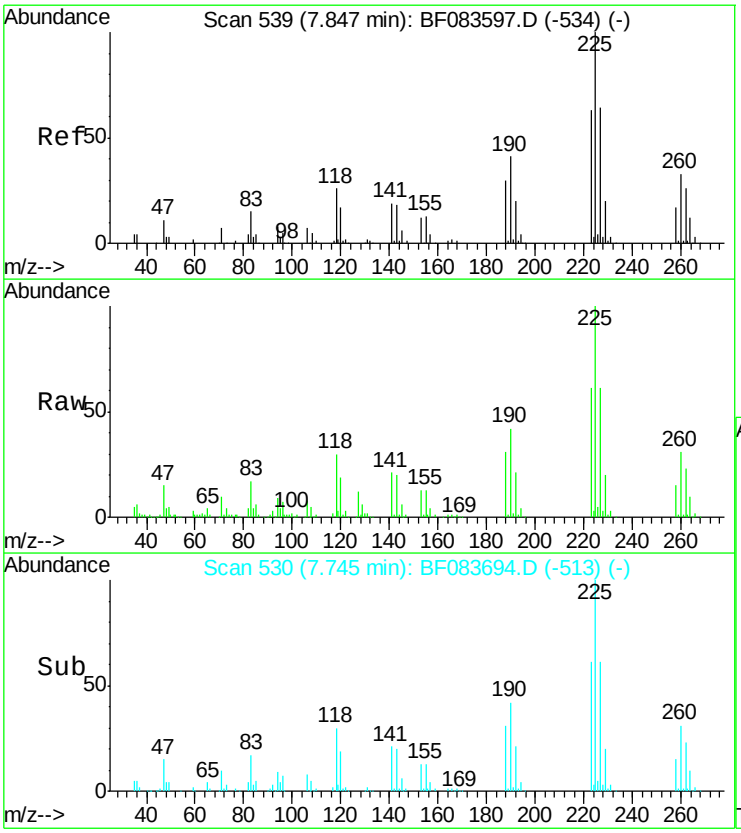
#33
4-Chloroaniline
Concen: 17.32 ng
RT: 7.70 min Scan# 526
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:127 Resp: 193326

Ion	Ratio	Lower	Upper
127	100		
129	29.7	26.1	39.1
65	35.6	33.5	50.3
92	21.7	18.6	28.0

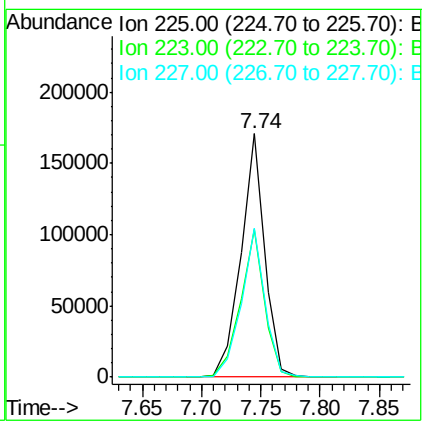


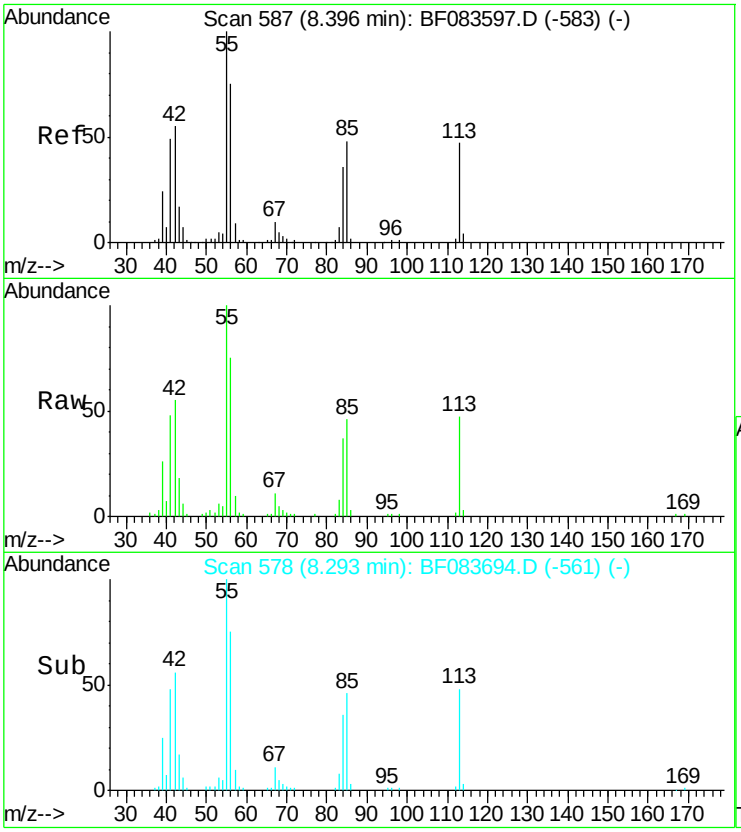


#34
Hexachlorobutadiene
Concen: 42.75 ng
RT: 7.74 min Scan# 530
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:225 Resp: 238621

Ion	Ratio	Lower	Upper
225	100		
223	60.6	52.3	78.5
227	61.4	50.4	75.6



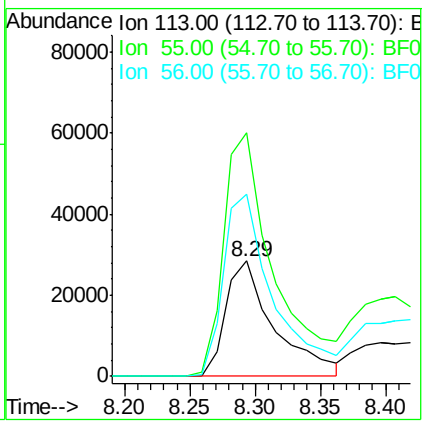


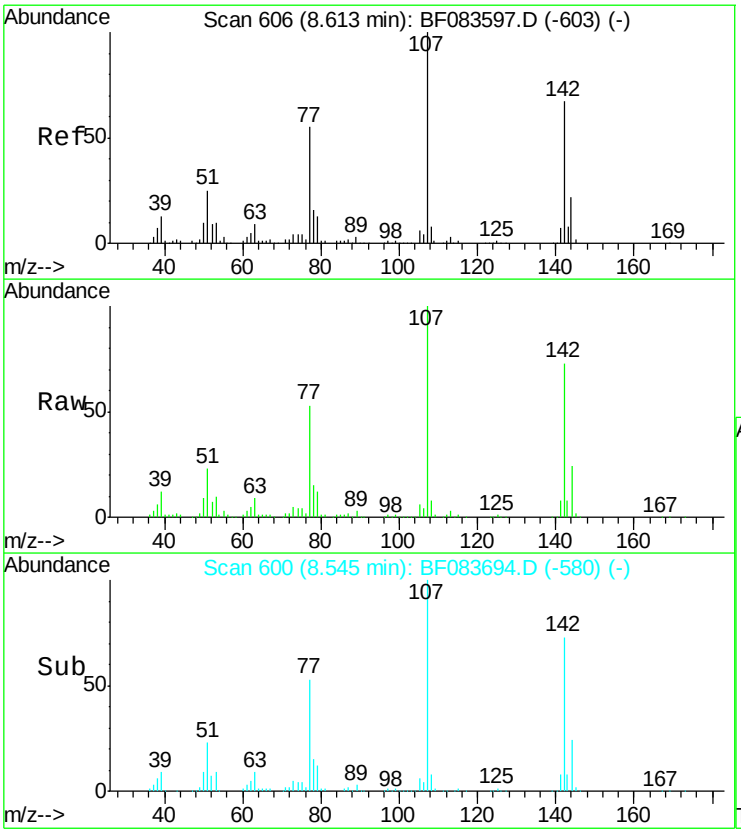
#35
Caprolactam
Concen: 28.40 ng
RT: 8.29 min Scan# 578
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:113 Resp: 73739

Ion	Ratio	Lower	Upper
113	100		
55	211.2	189.7	229.7
56	158.1	130.7	170.7

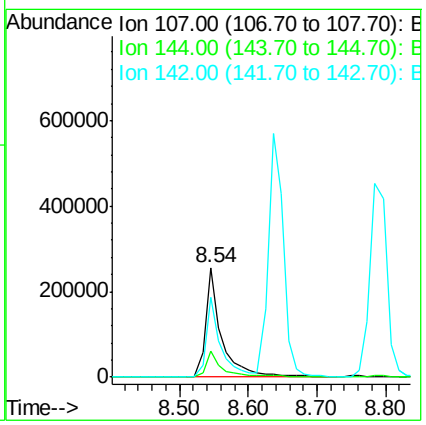


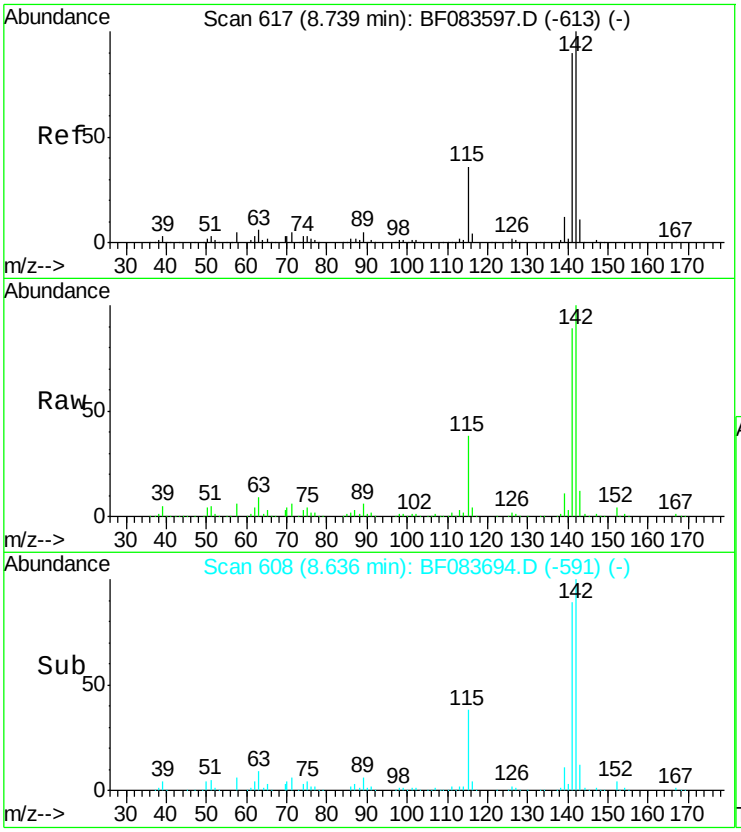


#36
4-Chloro-3-methylphenol
Concen: 42.92 ng
RT: 8.54 min Scan# 600
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:107 Resp: 417114

Ion	Ratio	Lower	Upper
107	100		
144	23.7	17.5	26.3
142	72.8	53.6	80.4



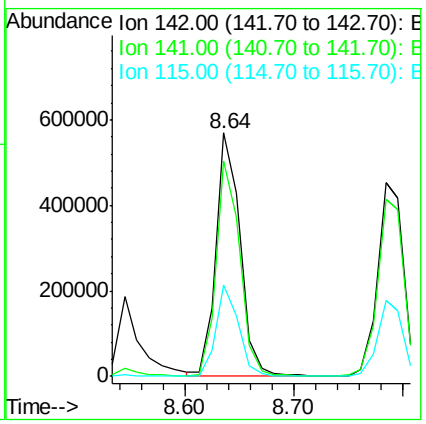


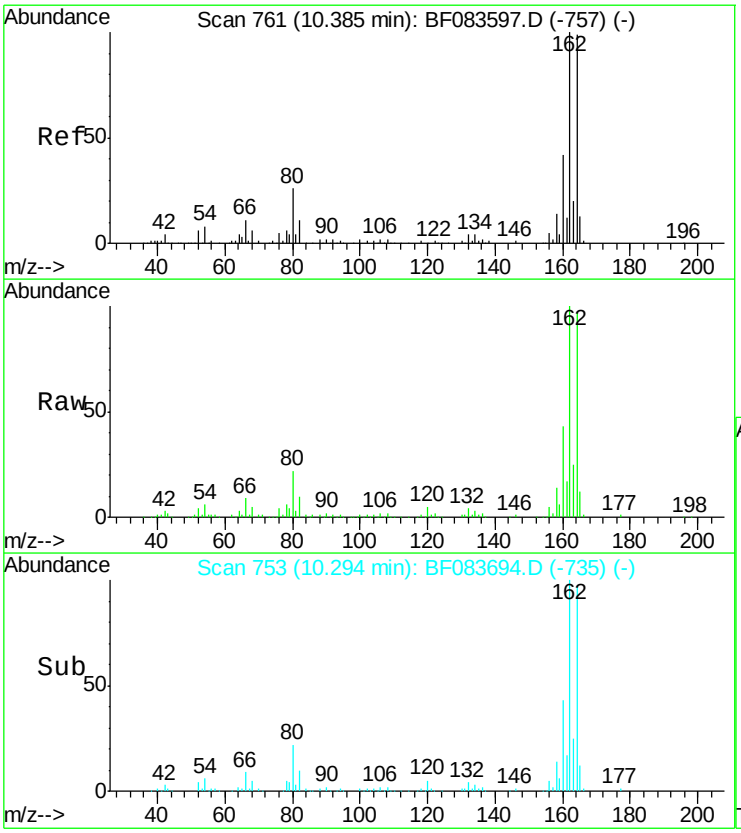
#37
2-Methylnaphthalene
Concen: 45.97 ng
RT: 8.64 min Scan# 608
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:142 Resp: 884065

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.3	105.5
115	37.5	29.2	43.8

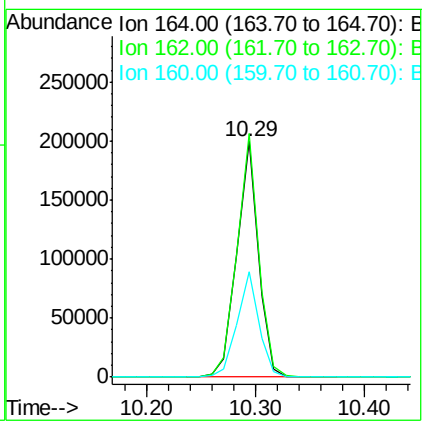


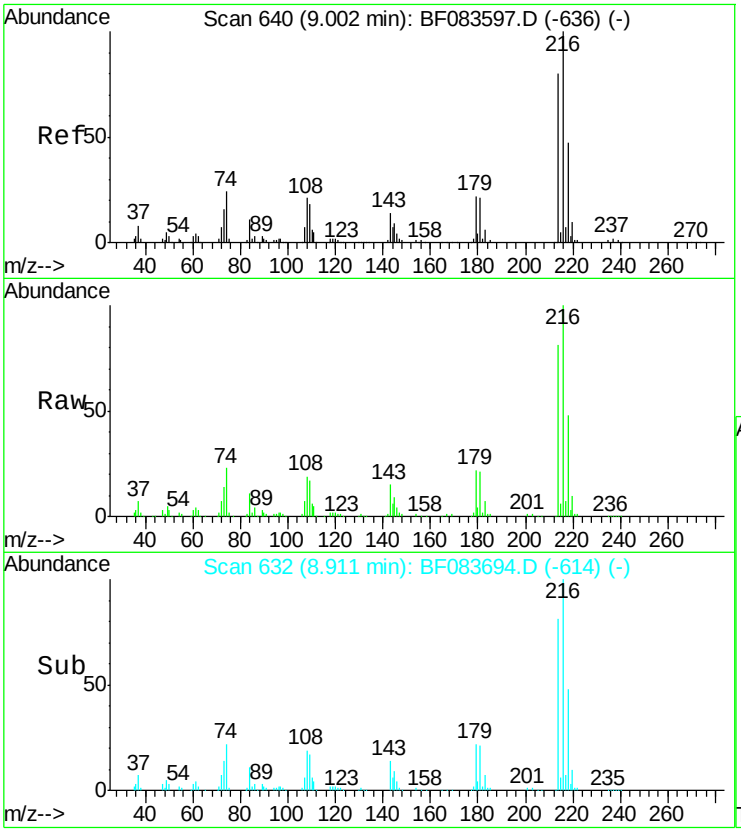


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.29 min Scan# 753
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:164 Resp: 272888

Ion	Ratio	Lower	Upper
164	100		
162	103.4	78.8	118.2
160	44.8	33.4	50.2



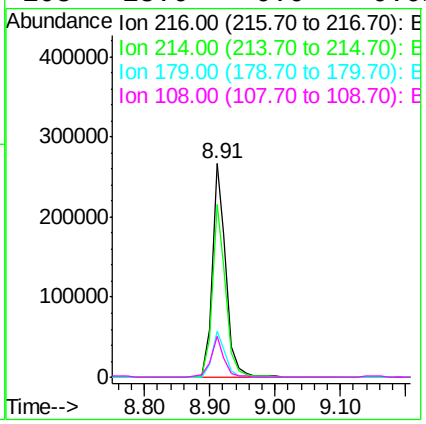


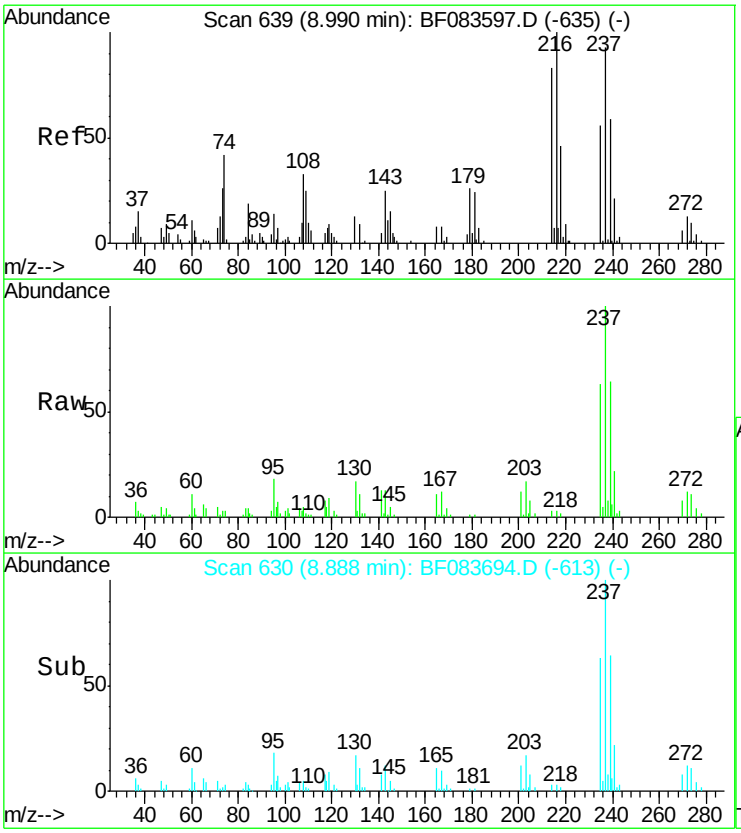
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.63 ng
RT: 8.91 min Scan# 632
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:216 Resp: 390896

Ion	Ratio	Lower	Upper
216	100		
214	79.4	0.0	0.0#
179	21.1	0.0	0.0#
108	18.6	0.0	0.0#

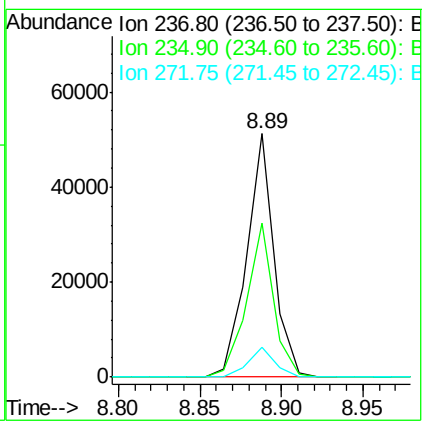


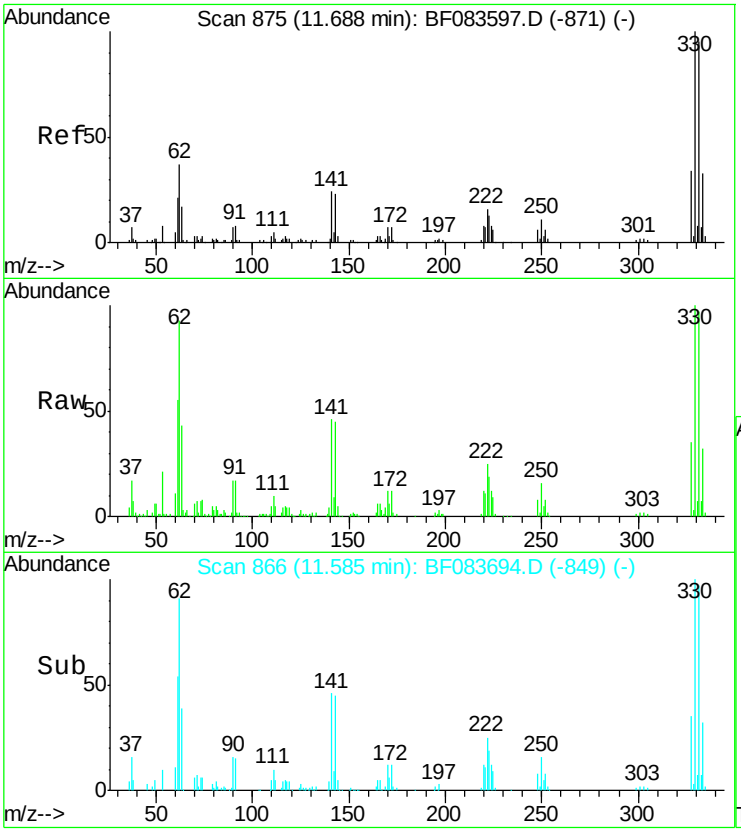


#40
Hexachlorocyclopentadiene
Concen: 44.91 ng
RT: 8.89 min Scan# 630
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:237 Resp: 59187

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.9	83.9
272	12.0	0.0	31.8



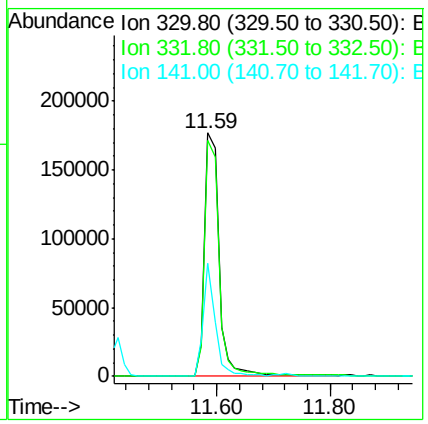


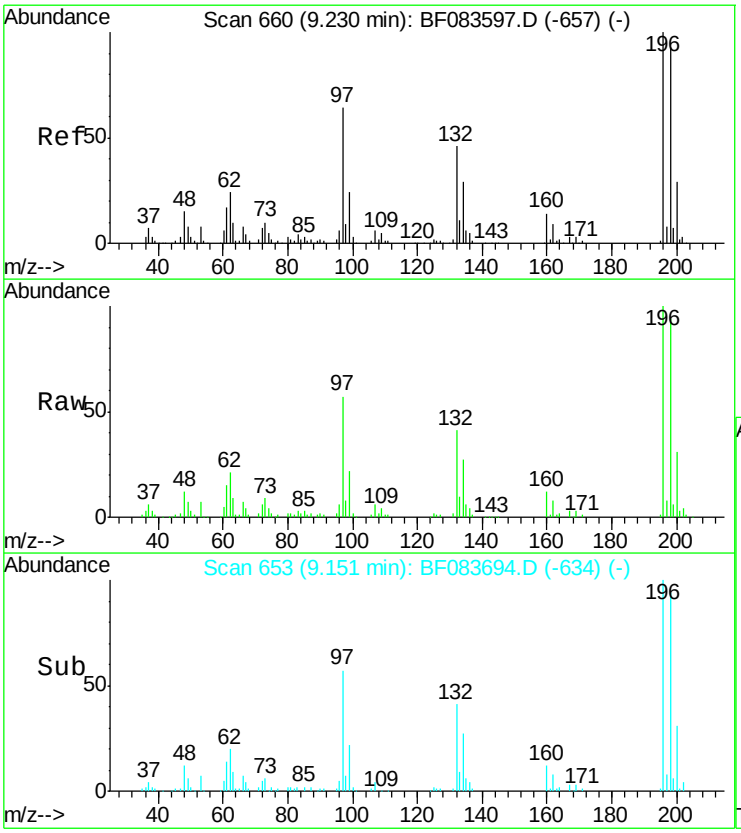
#41
2,4,6-Tribromophenol
Concen: 126.63 ng
RT: 11.59 min Scan# 866
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:330 Resp: 307865

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	37.8	0.0	0.0#

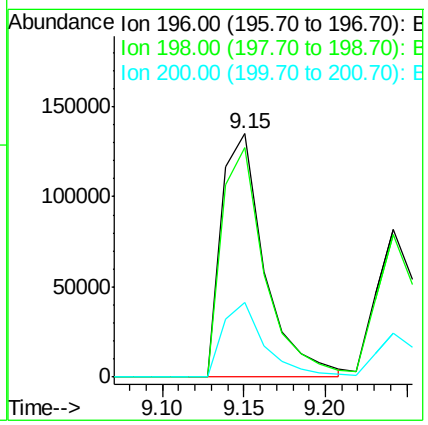


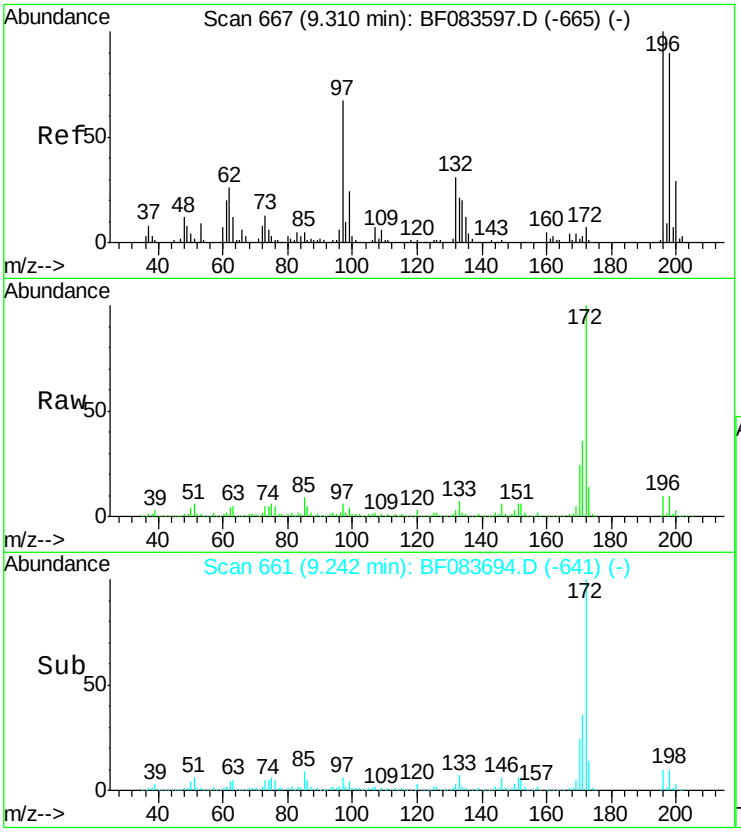


#42
2,4,6-Trichlorophenol
Concen: 46.29 ng
RT: 9.15 min Scan# 653
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:196 Resp: 247109

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.2	112.8
200	30.8	23.0	34.6



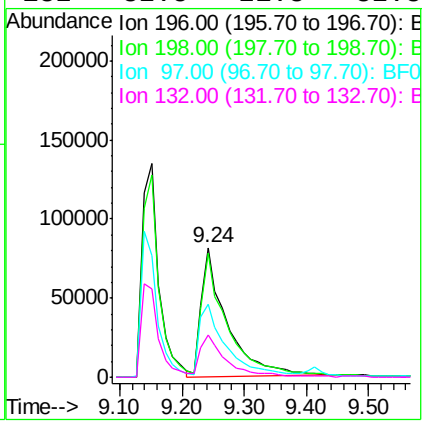


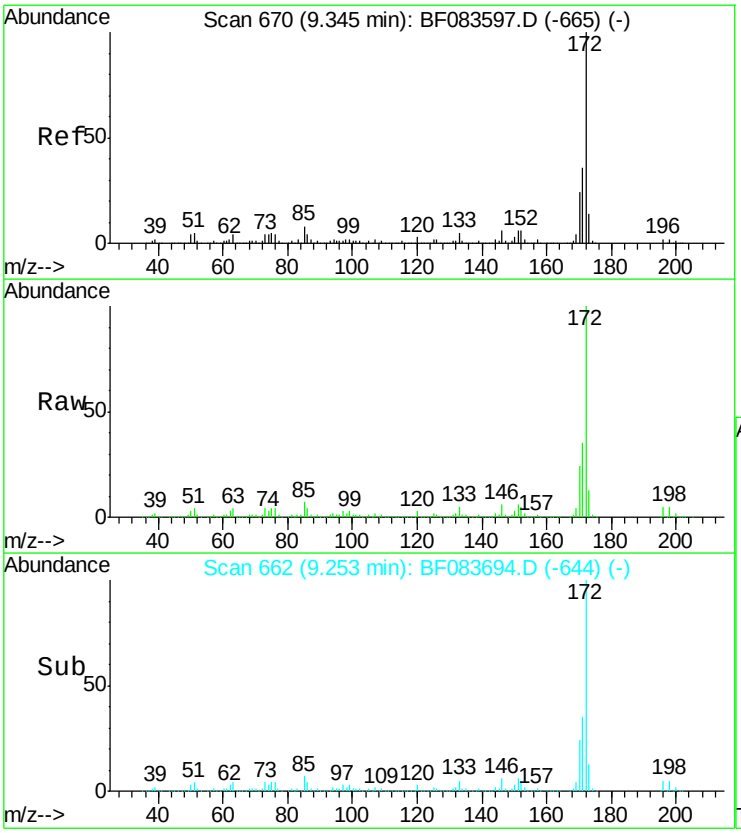
#43
2,4,5-Trichlorophenol
Concen: 43.58 ng
RT: 9.24 min Scan# 661
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:196 Resp: 229979

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.7	116.5
97	56.5	41.2	61.8
132	32.5	21.8	32.8

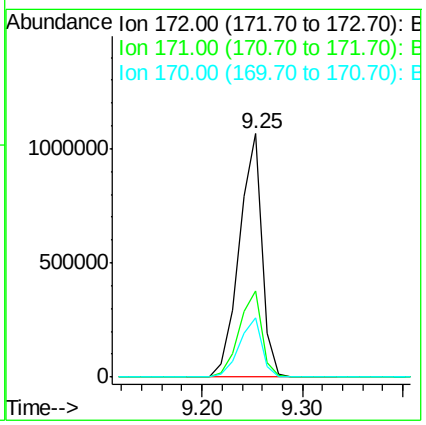


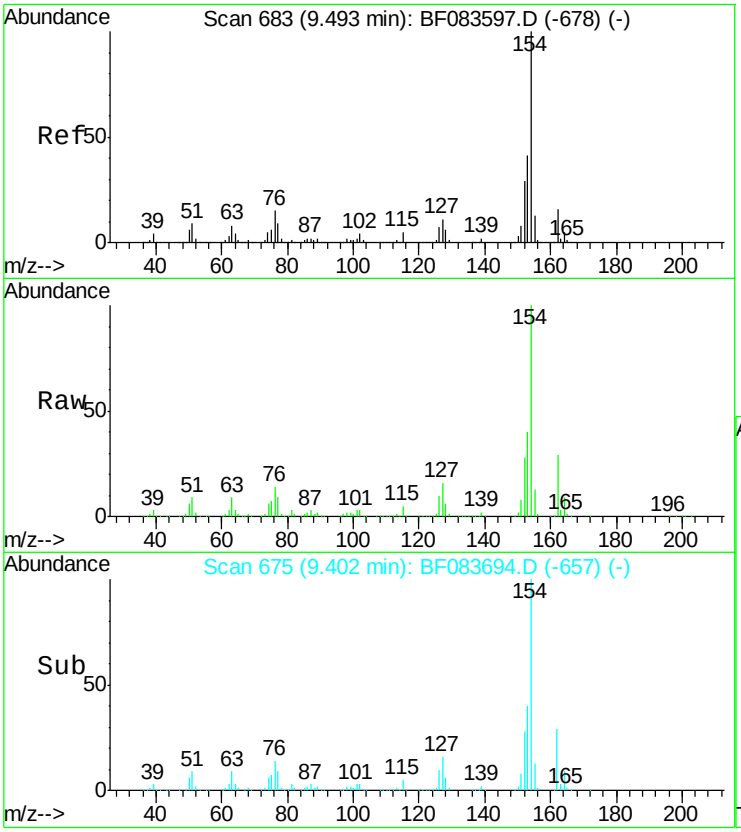


#44
2-Fluorobiphenyl
Concen: 85.72 ng
RT: 9.25 min Scan# 662
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:172 Resp: 1662119

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.6	42.8
170	24.5	19.4	29.0



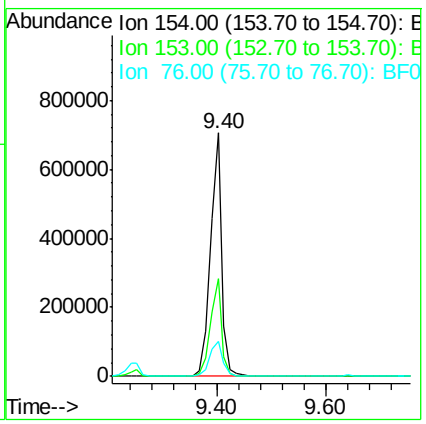


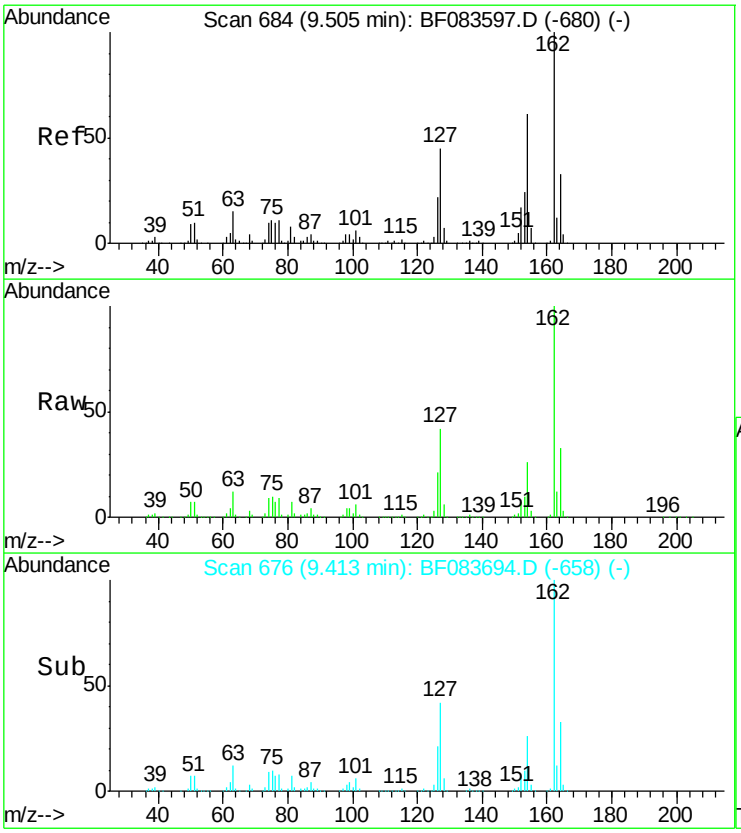
#45
1,1'-Biphenyl
Concen: 43.40 ng
RT: 9.40 min Scan# 675
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:154 Resp: 1029497

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.2	60.2
76	14.5	0.0	34.8

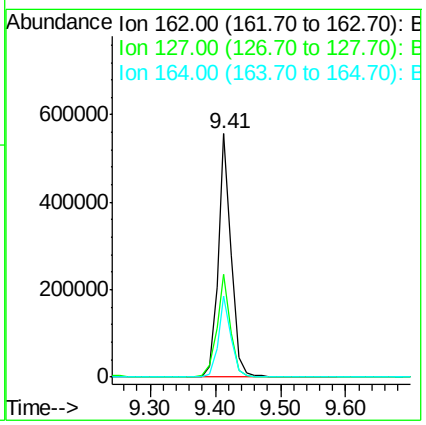


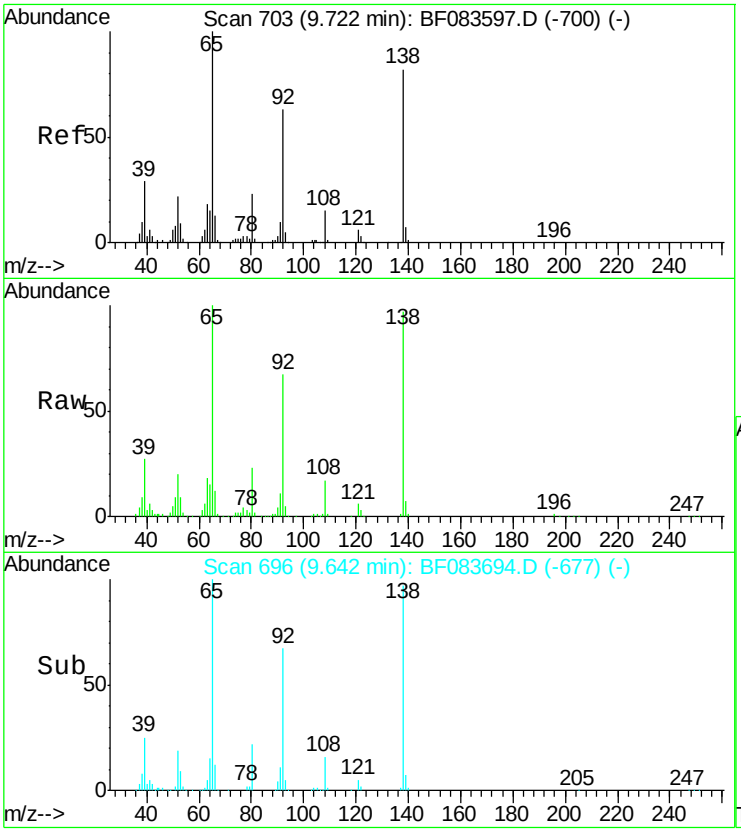


#46
2-Chloronaphthalene
Concen: 43.60 ng
RT: 9.41 min Scan# 676
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:162 Resp: 780792

Ion	Ratio	Lower	Upper
162	100		
127	42.1	31.0	46.4
164	33.3	27.4	41.0



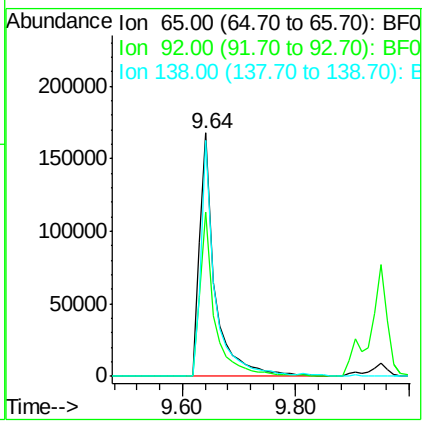


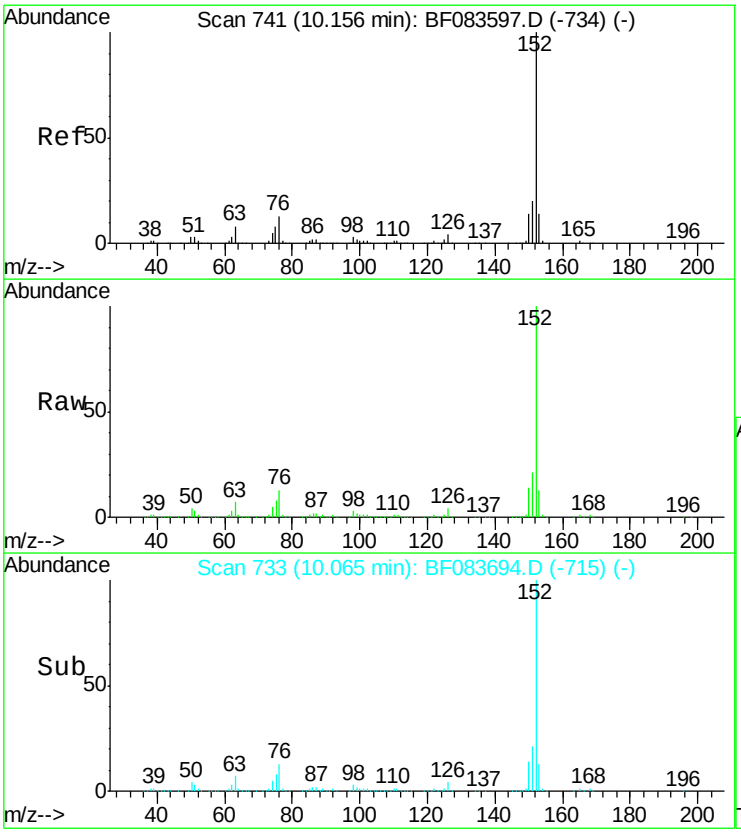
#47
2-Nitroaniline
Concen: 47.58 ng
RT: 9.64 min Scan# 696
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion: 65 Resp: 307327

Ion	Ratio	Lower	Upper
65	100		
92	67.2	49.6	74.4
138	97.0	64.1	96.1#

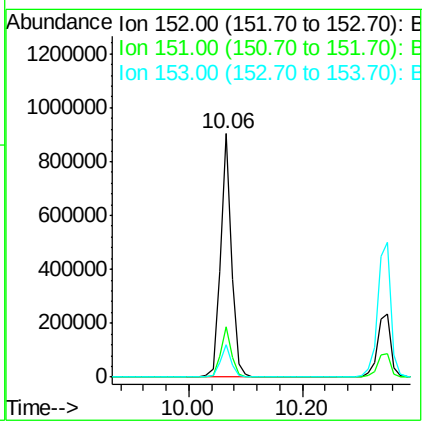


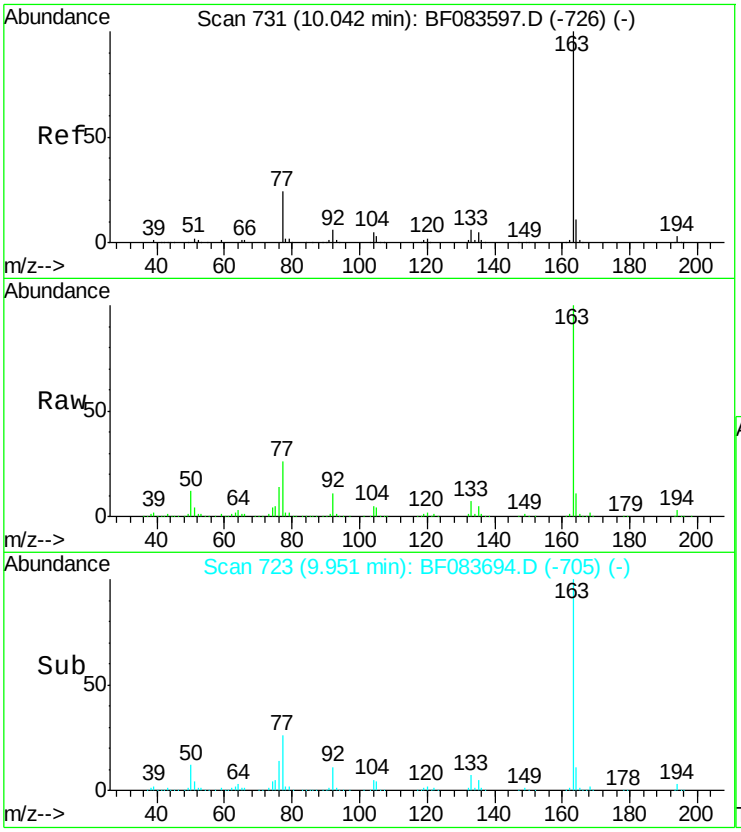


#48
Acenaphthylene
Concen: 41.14 ng
RT: 10.06 min Scan# 733
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:152 Resp: 1214705

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.4	10.8	16.2



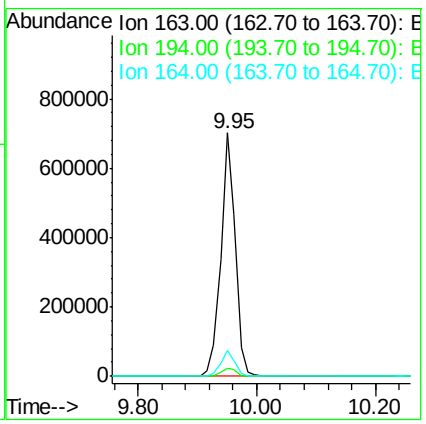


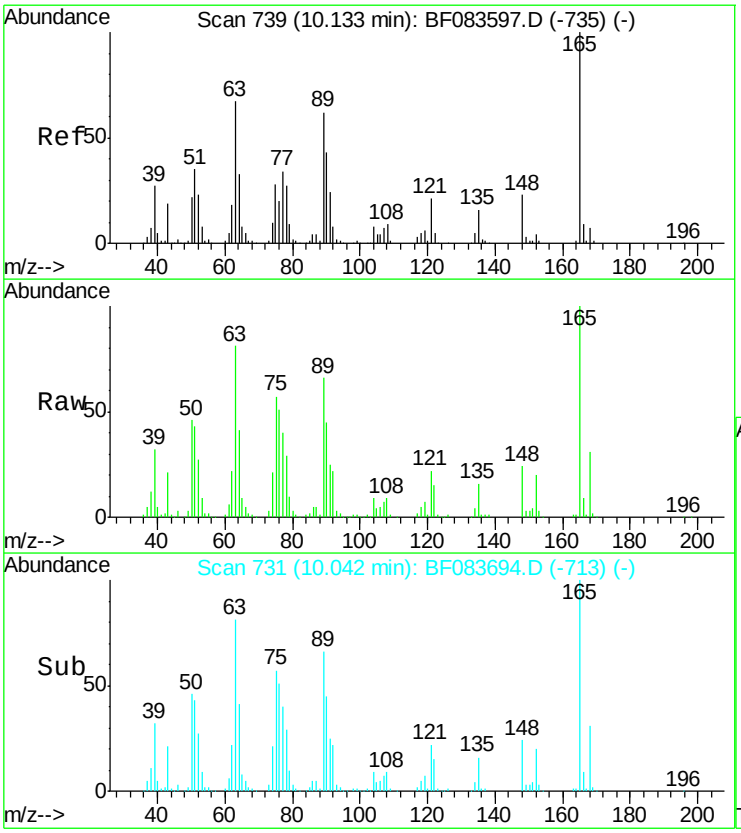
#49
Dimethylphthalate
Concen: 54.24 ng
RT: 9.95 min Scan# 723
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:163 Resp: 1178235

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	10.5	8.6	13.0

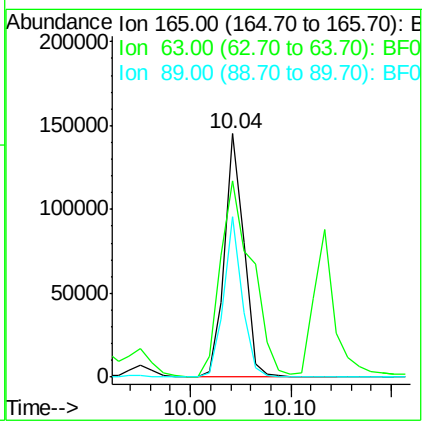


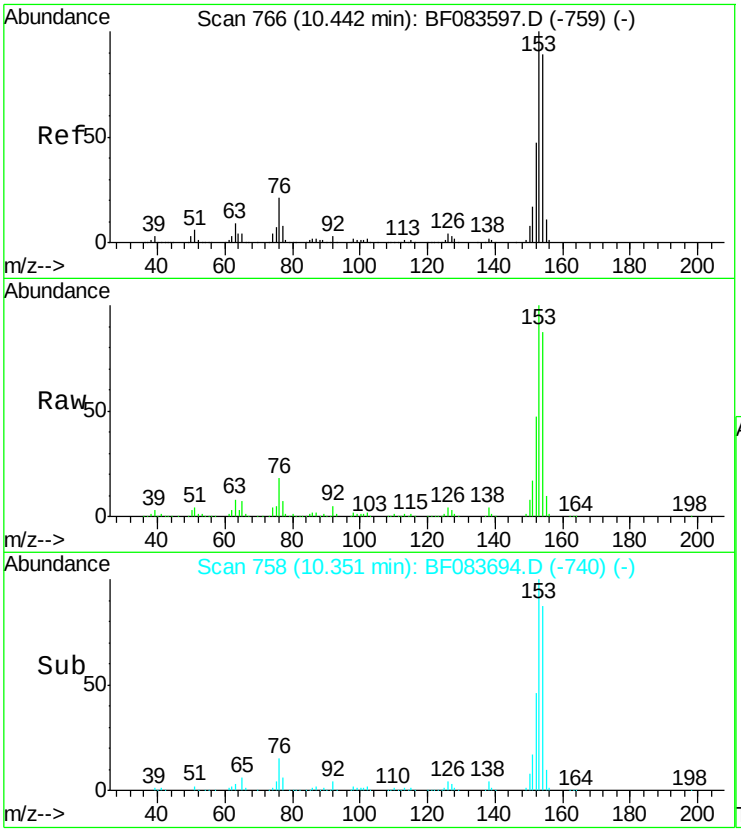


#50
2,6-Dinitrotoluene
Concen: 43.60 ng
RT: 10.04 min Scan# 731
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:165 Resp: 195525

Ion	Ratio	Lower	Upper
165	100		
63	80.8	56.9	85.3
89	66.0	52.1	78.1



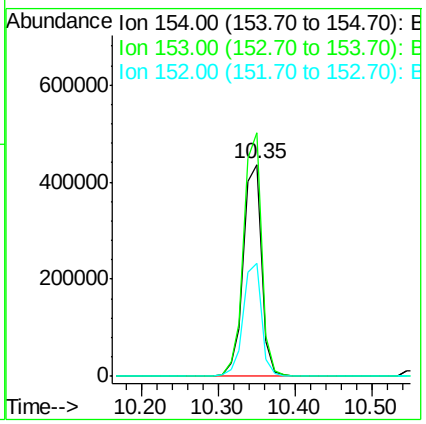


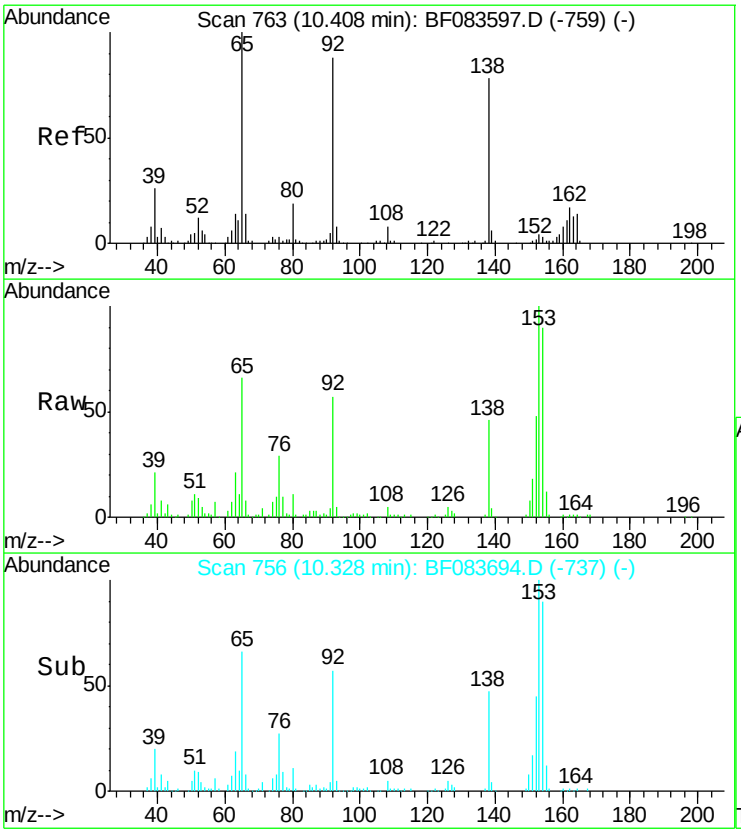
#51
Acenaphthene
Concen: 42.77 ng
RT: 10.35 min Scan# 758
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:154 Resp: 723059

Ion	Ratio	Lower	Upper
154	100		
153	115.0	91.4	137.0
152	53.7	43.4	65.2

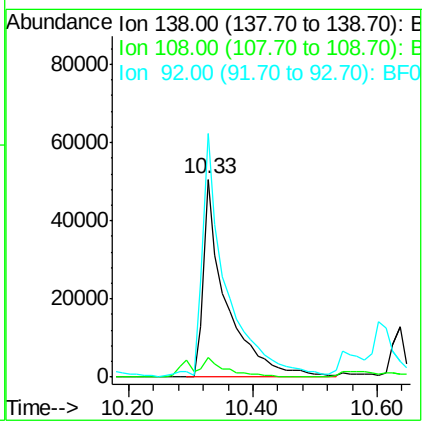


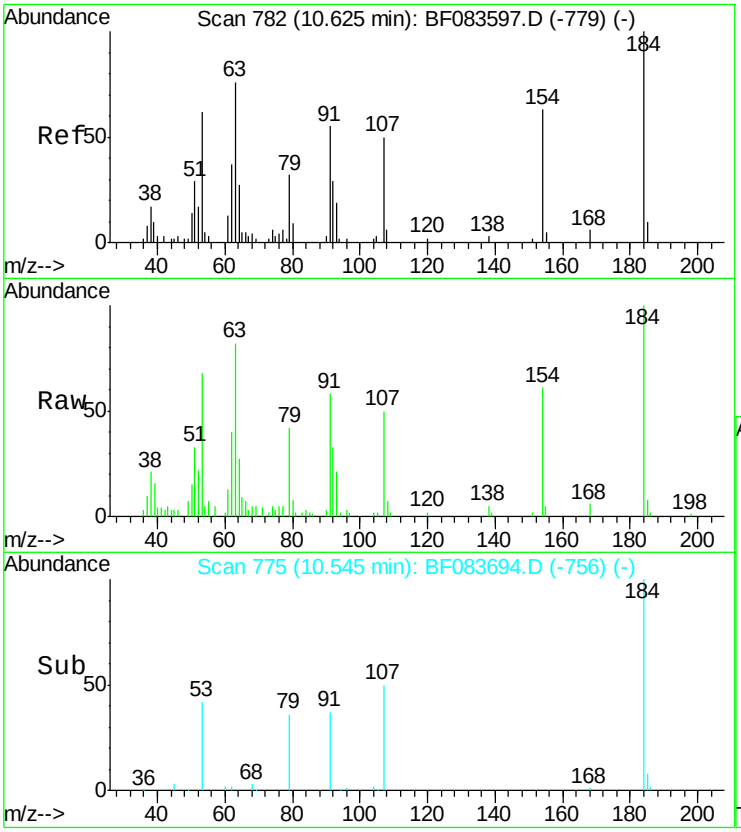


#52
3-Nitroaniline
Concen: 26.97 ng
RT: 10.33 min Scan# 756
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:138 Resp: 128551

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.9	14.9
92	123.2	113.8	170.8



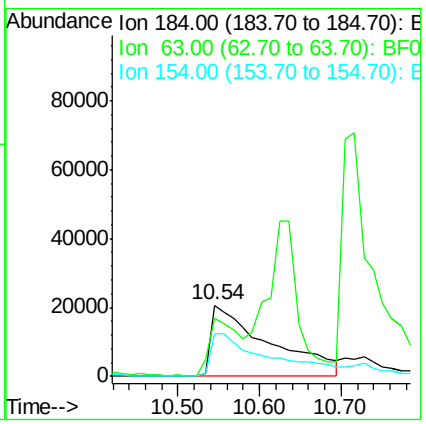


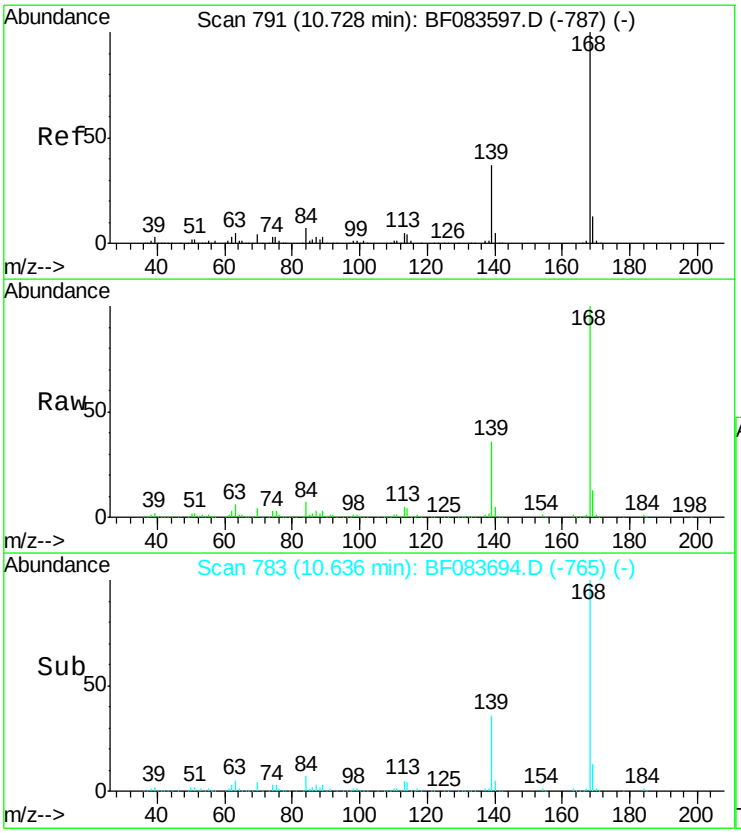
#53
2,4-Dinitrophenol
Concen: 48.16 ng
RT: 10.54 min Scan# 775
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:184 Resp: 101561

Ion	Ratio	Lower	Upper
184	100		
63	82.4	62.4	93.6
154	60.8	46.6	69.8

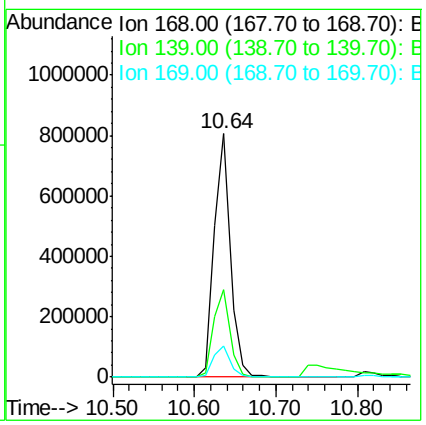


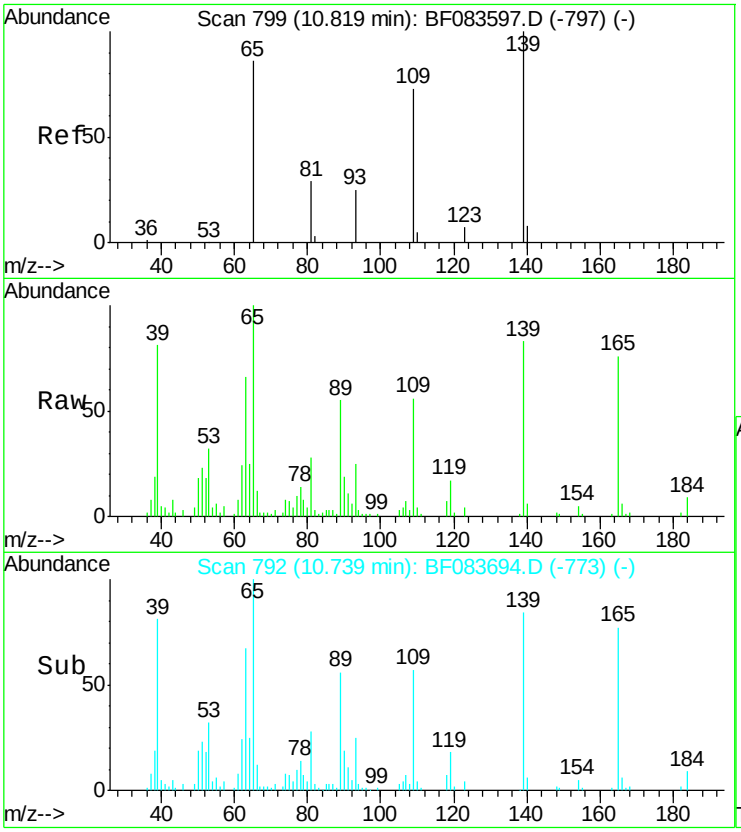


#54
Dibenzofuran
Concen: 47.18 ng
RT: 10.64 min Scan# 783
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:168 Resp: 1106039

Ion	Ratio	Lower	Upper
168	100		
139	36.2	28.0	42.0
169	13.0	10.8	16.2



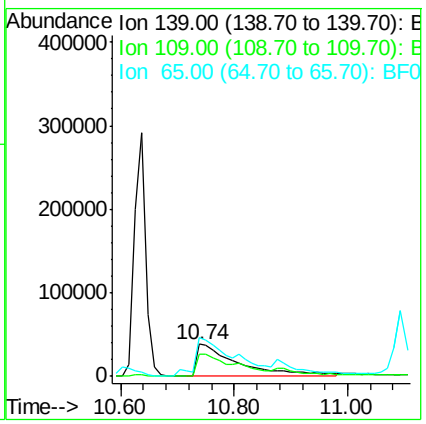


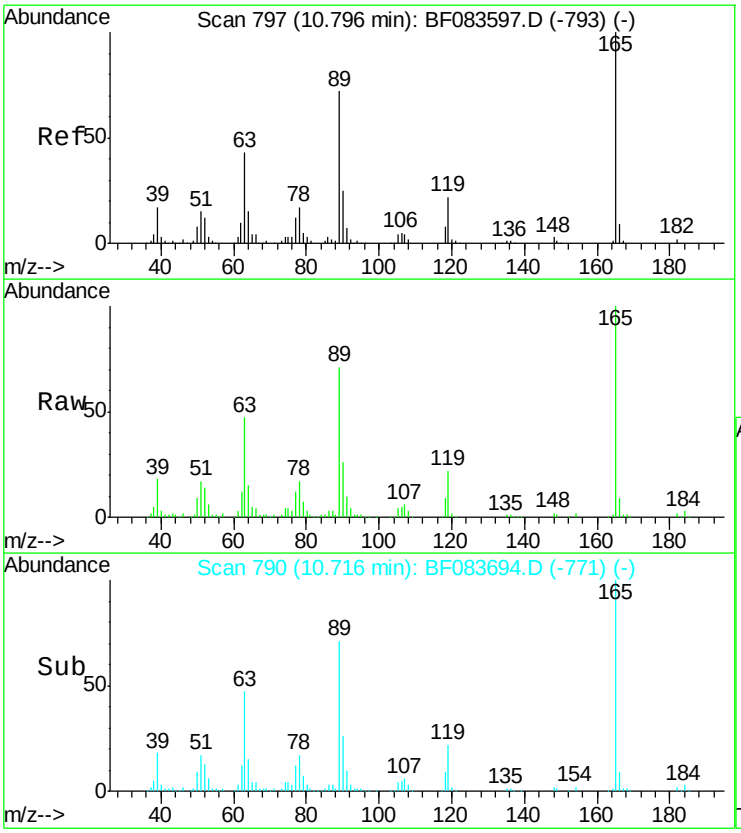
#55
4-Nitrophenol
Concen: 88.21 ng
RT: 10.74 min Scan# 792
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:139 Resp: 185118

Ion	Ratio	Lower	Upper
139	100		
109	68.0	42.0	82.0
65	120.7	89.2	129.2

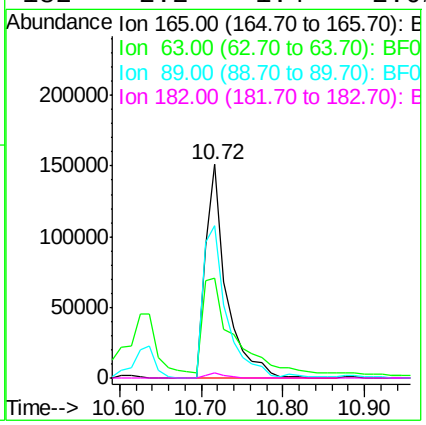


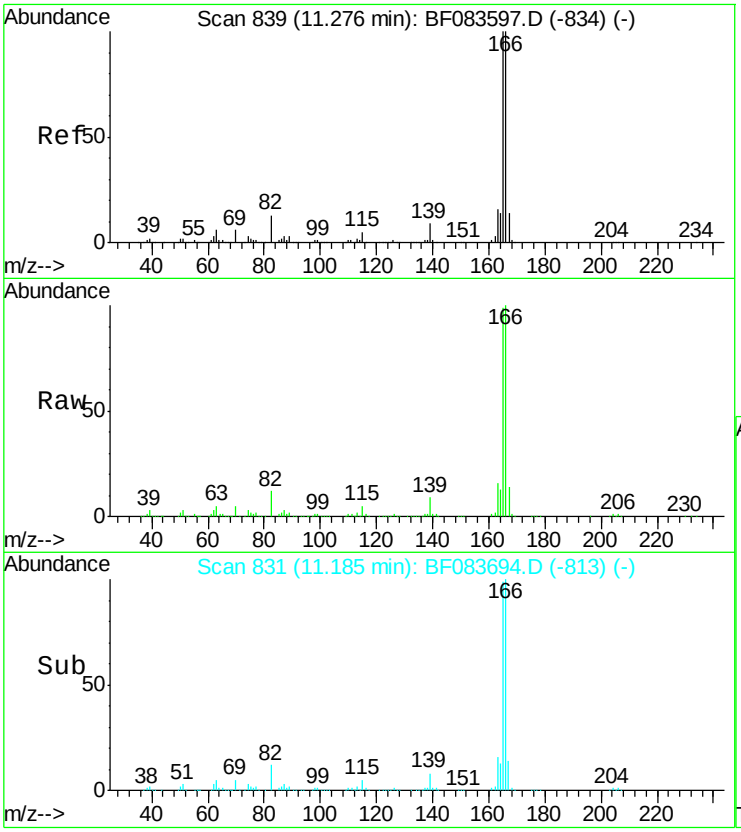


#56
2,4-Dinitrotoluene
Concen: 45.75 ng
RT: 10.72 min Scan# 790
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:165 Resp: 272139

Ion	Ratio	Lower	Upper
165	100		
63	46.8	51.4	77.2#
89	71.5	72.6	108.8#
182	2.2	1.4	2.0#



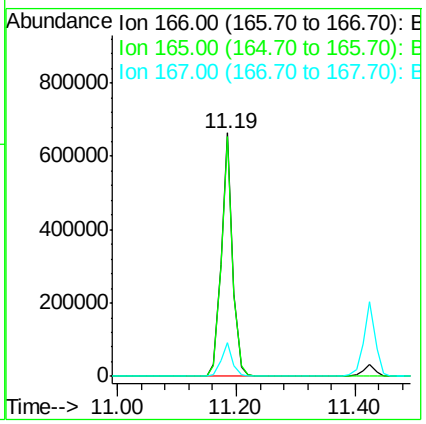


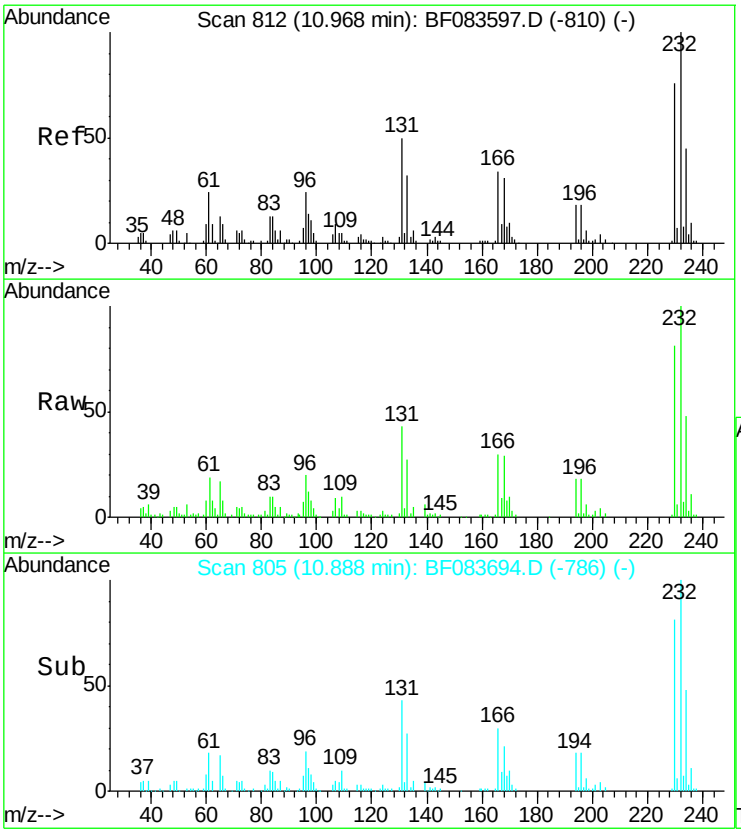
#57
Fluorene
Concen: 42.23 ng
RT: 11.19 min Scan# 831
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:166 Resp: 864074

Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.0	120.0
167	13.6	10.6	16.0

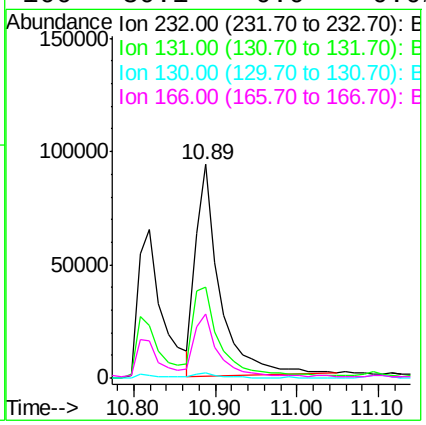


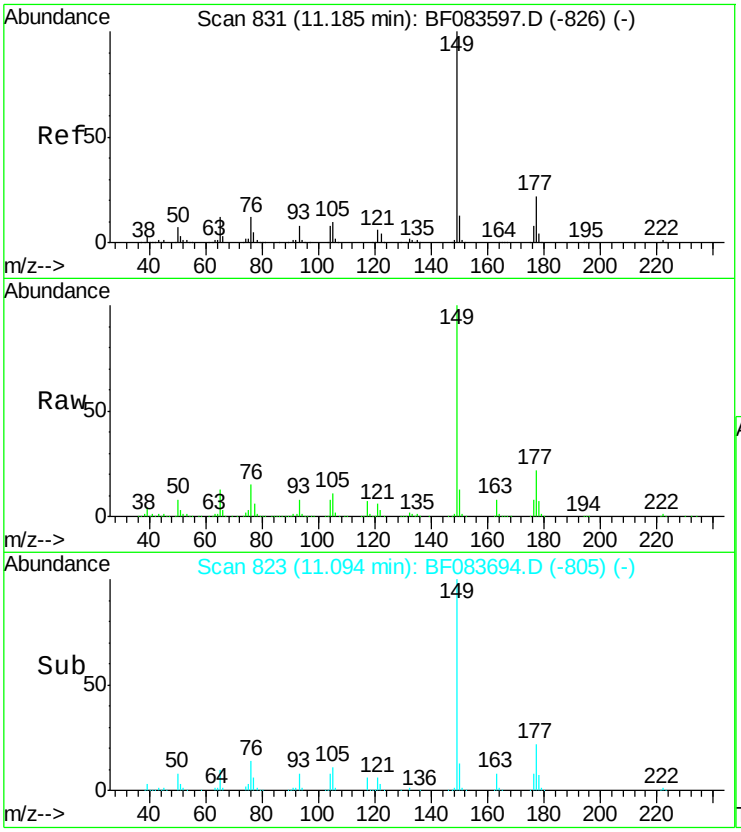


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.24 ng
RT: 10.89 min Scan# 805
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:232 Resp: 192121

Ion	Ratio	Lower	Upper
232	100		
131	50.4	0.0	0.0#
130	2.4	0.0	0.0#
166	30.1	0.0	0.0#



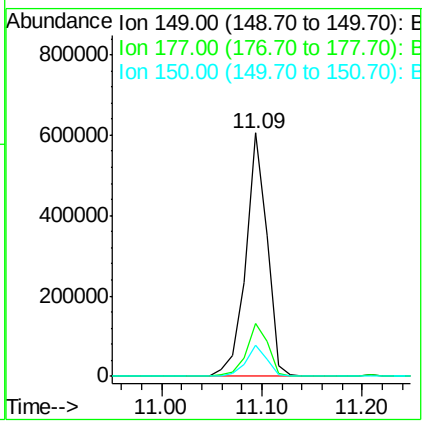


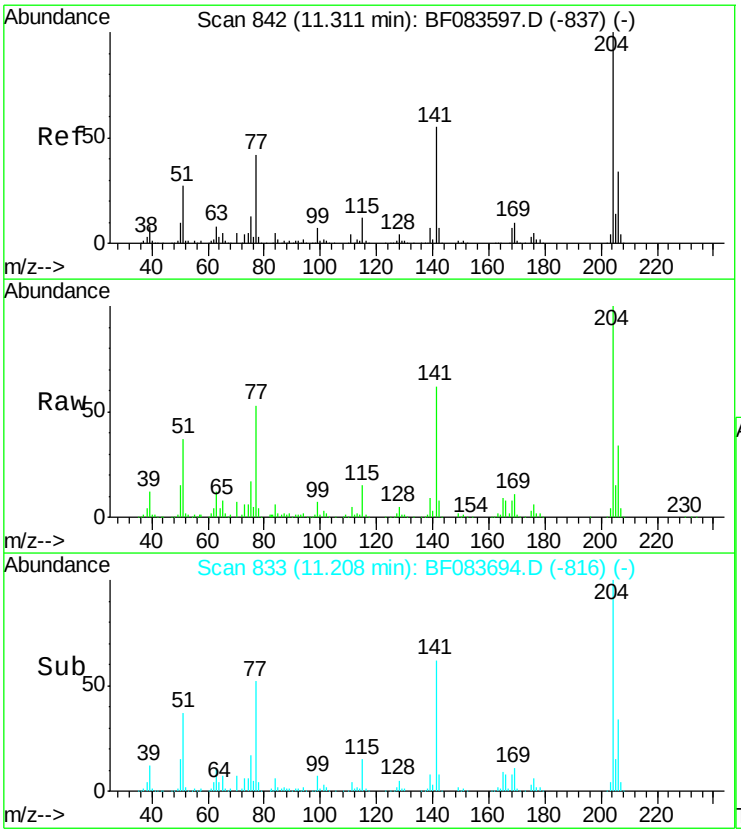
#59
Diethylphthalate
Concen: 42.09 ng
RT: 11.09 min Scan# 823
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:149 Resp: 888902

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.9	25.3
150	13.0	10.2	15.4

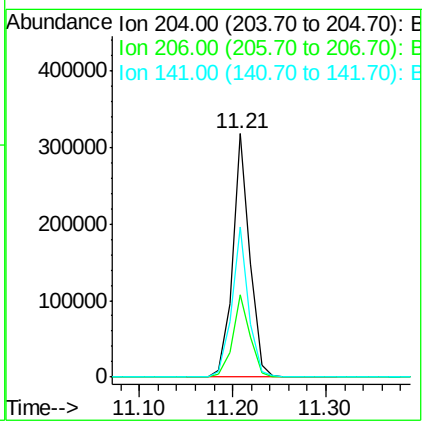


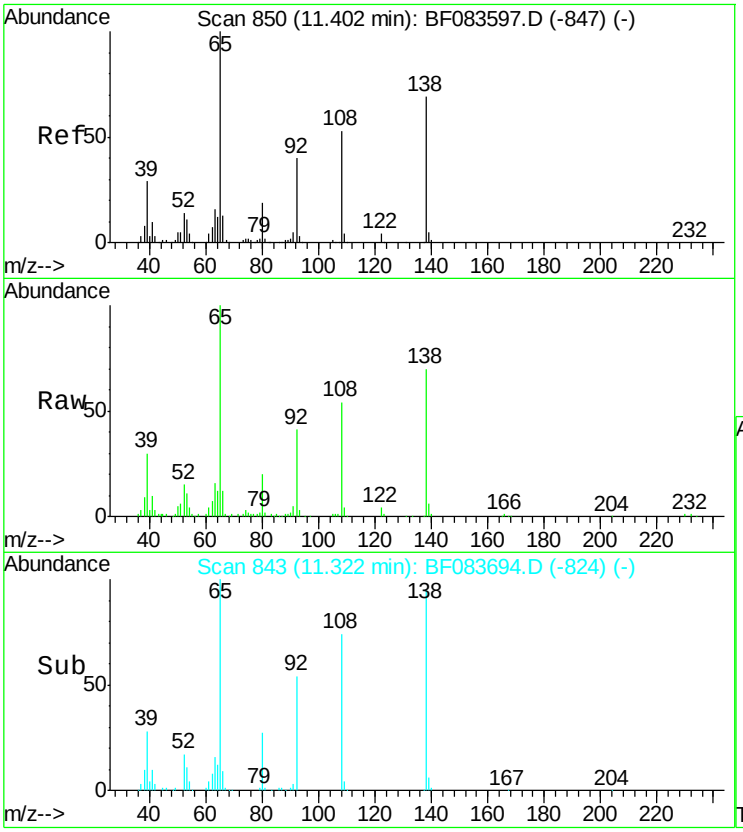


#60
4-Chlorophenyl-phenylether
Concen: 41.68 ng
RT: 11.21 min Scan# 833
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:204 Resp: 405962

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.3	40.9
141	61.7	51.9	77.9



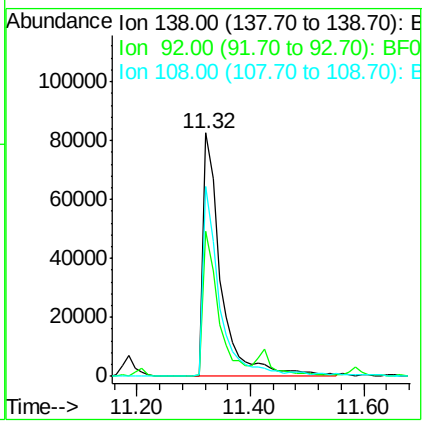


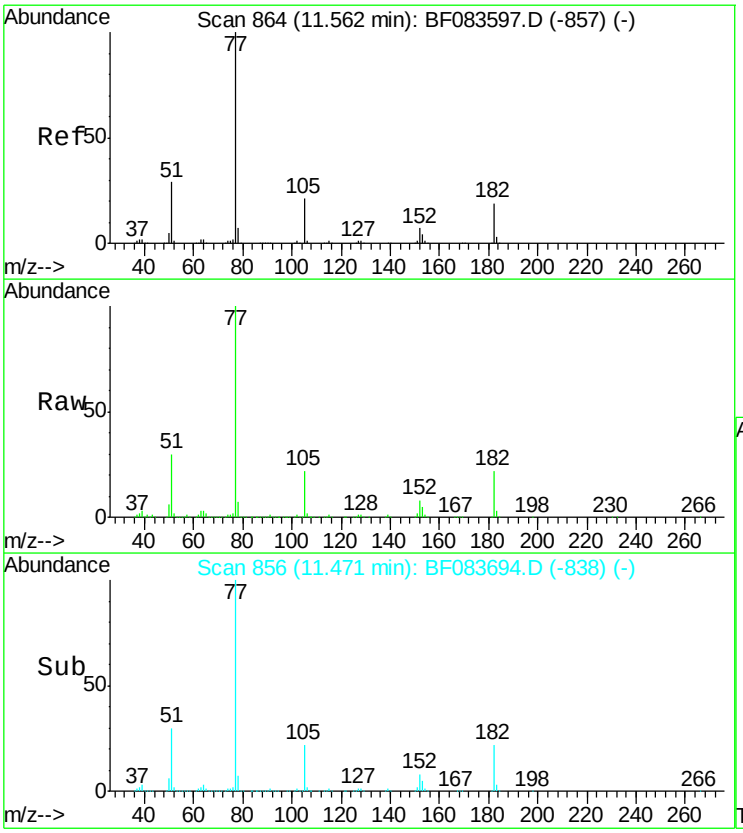
#61
4-Nitroaniline
Concen: 40.35 ng
RT: 11.32 min Scan# 843
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:138 Resp: 174745

Ion	Ratio	Lower	Upper
138	100		
92	59.4	29.0	69.0
108	77.9	47.4	87.4

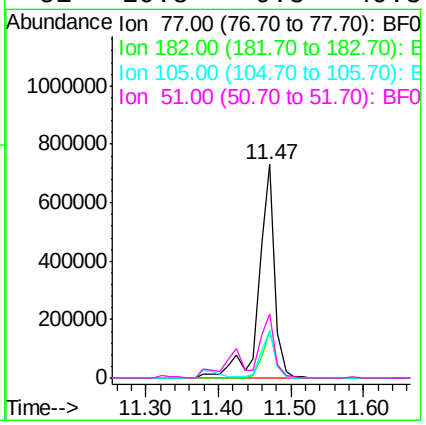


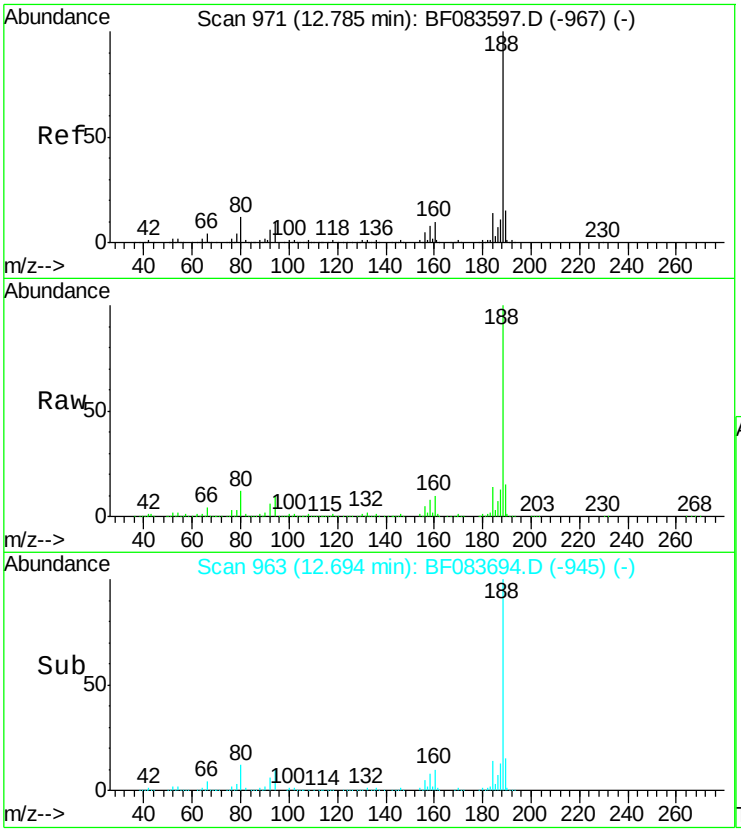


#62
Azobenzene
Concen: 48.24 ng
RT: 11.47 min Scan# 856
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion: 77 Resp: 1121238

Ion	Ratio	Lower	Upper
77	100		
182	22.2	2.5	42.5
105	22.4	2.1	42.1
51	29.8	9.3	49.3



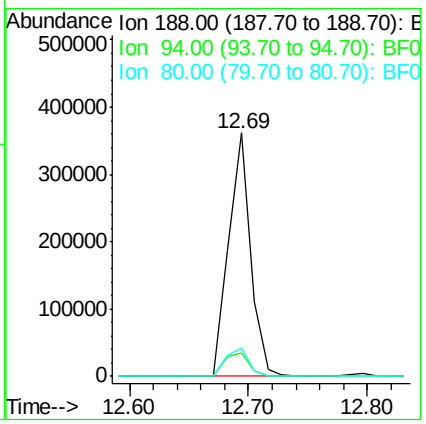


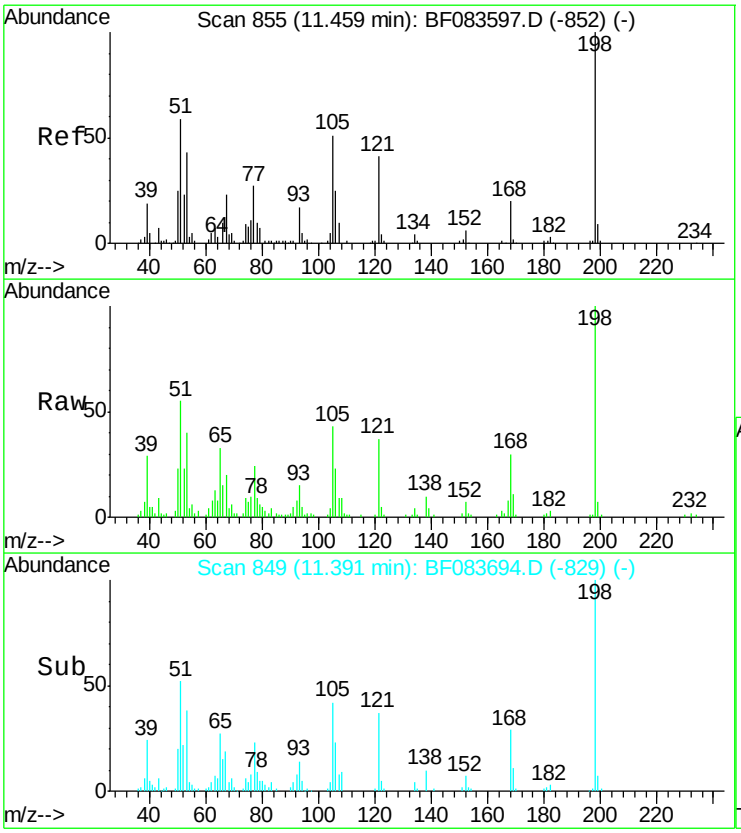
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.69 min Scan# 963
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:188 Resp: 464479

Ion	Ratio	Lower	Upper
188	100		
94	9.9	9.4	14.2
80	11.6	10.6	16.0

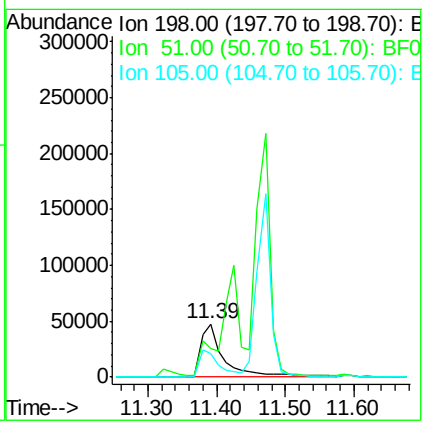


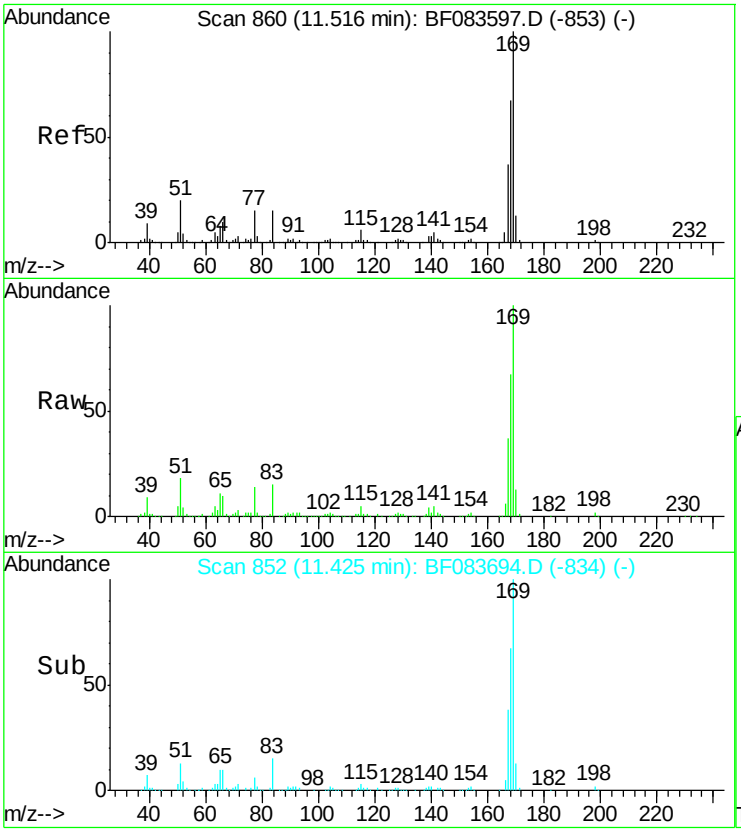


#64
4,6-Dinitro-2-methylphenol
Concen: 36.04 ng
RT: 11.39 min Scan# 849
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:198 Resp: 112438

Ion	Ratio	Lower	Upper
198	100		
51	54.8	53.8	93.8
105	43.5	38.6	78.6



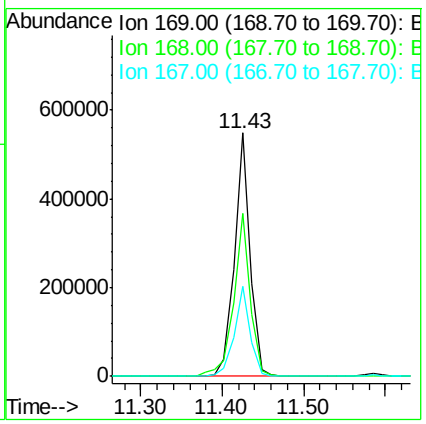


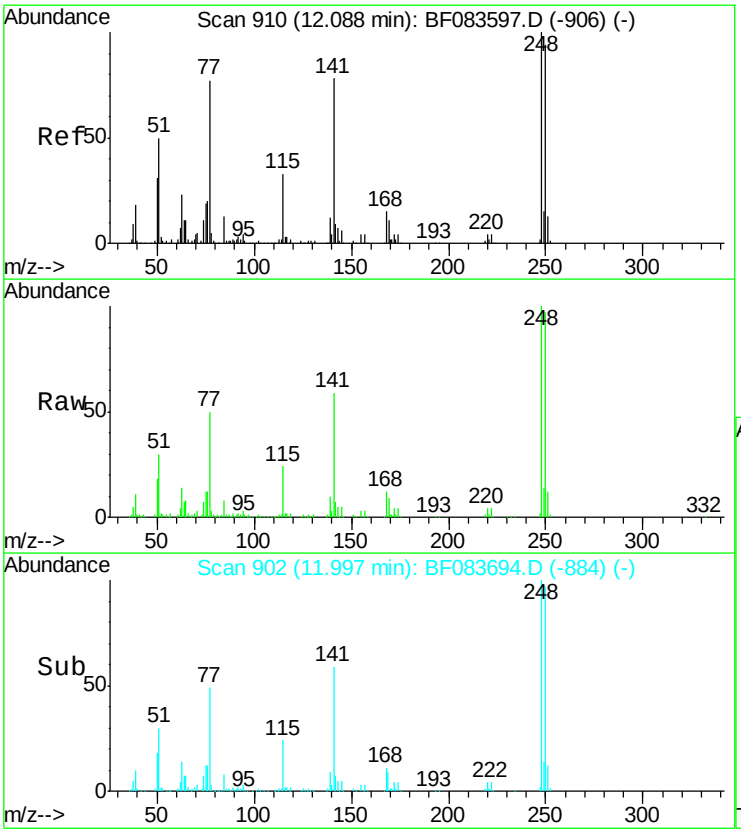
#65
n-Nitrosodiphenylamine
Concen: 47.88 ng
RT: 11.43 min Scan# 852
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:169 Resp: 734031

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.0	79.6
167	37.1	29.3	43.9

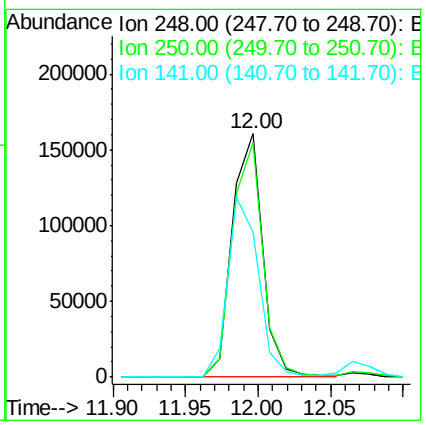


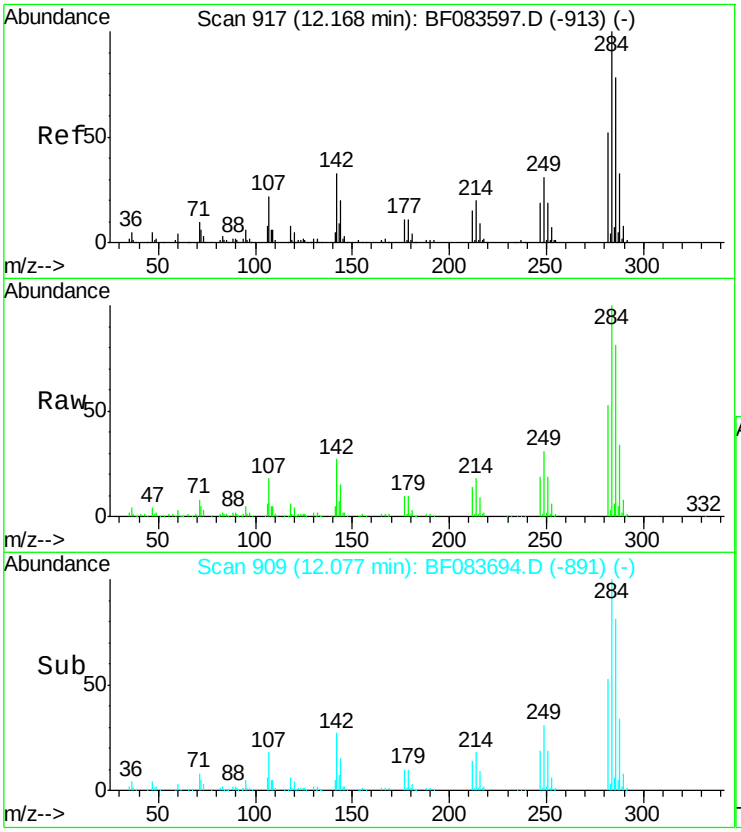


#66
4-Bromophenyl-phenylether
Concen: 45.08 ng
RT: 12.00 min Scan# 902
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:248 Resp: 233544

Ion	Ratio	Lower	Upper
248	100		
250	96.5	79.2	118.8
141	59.5	58.2	87.4



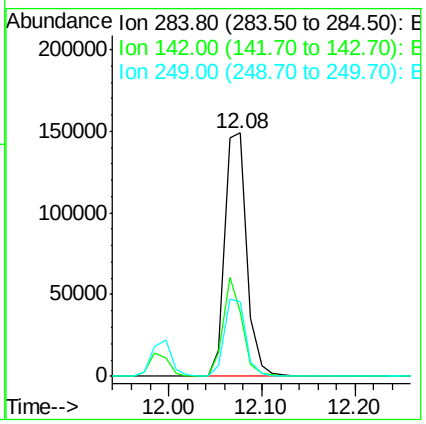


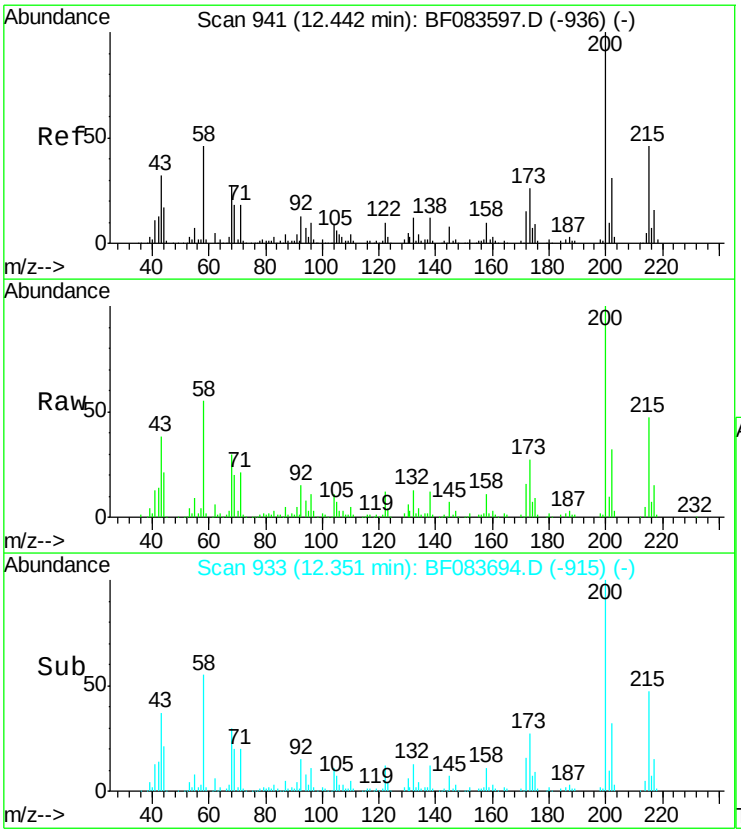
#67
Hexachlorobenzene
Concen: 44.50 ng
RT: 12.08 min Scan# 909
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:284 Resp: 244580

Ion	Ratio	Lower	Upper
284	100		
142	26.7	31.0	46.4#
249	30.7	26.9	40.3

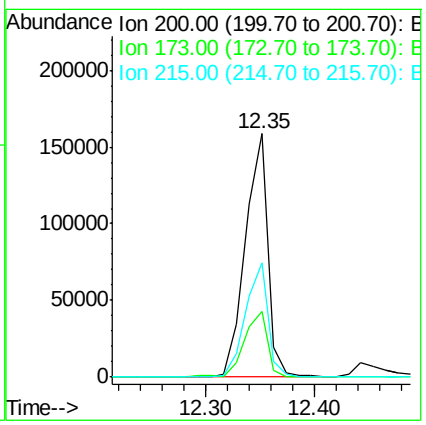


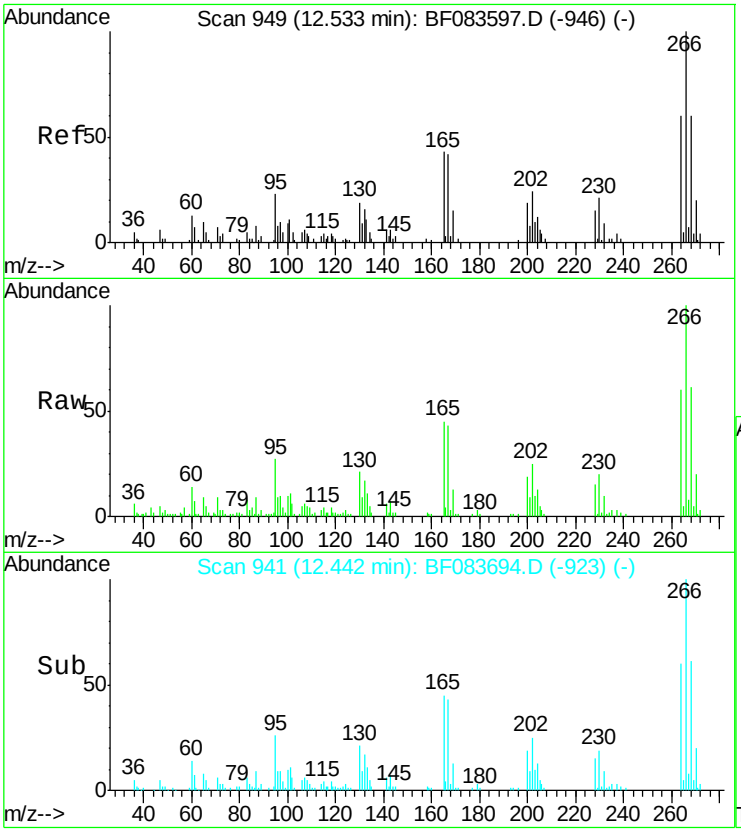


#68
Atrazine
Concen: 50.34 ng
RT: 12.35 min Scan# 933
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:200 Resp: 229585

Ion	Ratio	Lower	Upper
200	100		
173	26.8	7.8	47.8
215	47.0	25.7	65.7



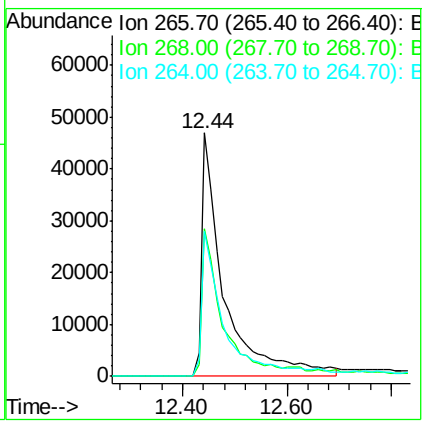


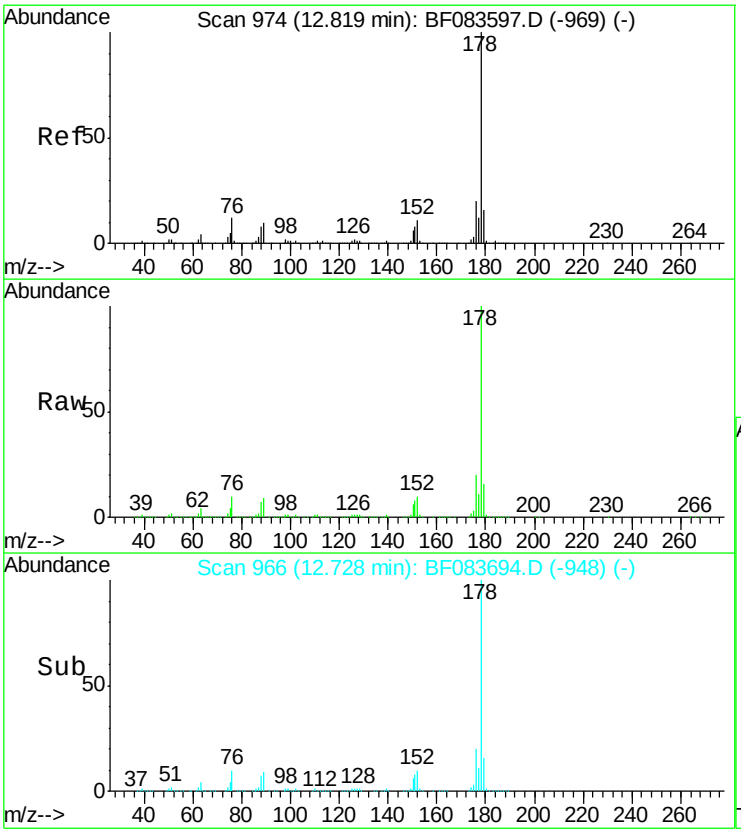
#69
Pentachlorophenol
Concen: 91.43 ng
RT: 12.44 min Scan# 941
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:266 Resp: 139075

Ion	Ratio	Lower	Upper
266	100		
268	60.7	50.2	75.2
264	59.7	51.4	77.2

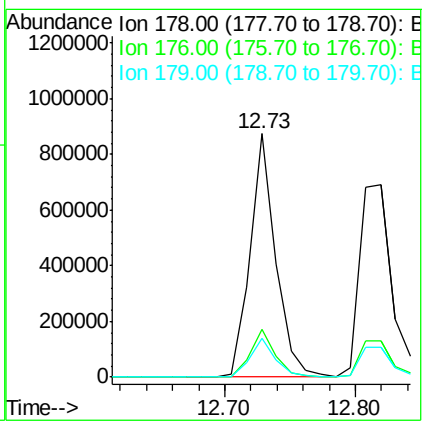


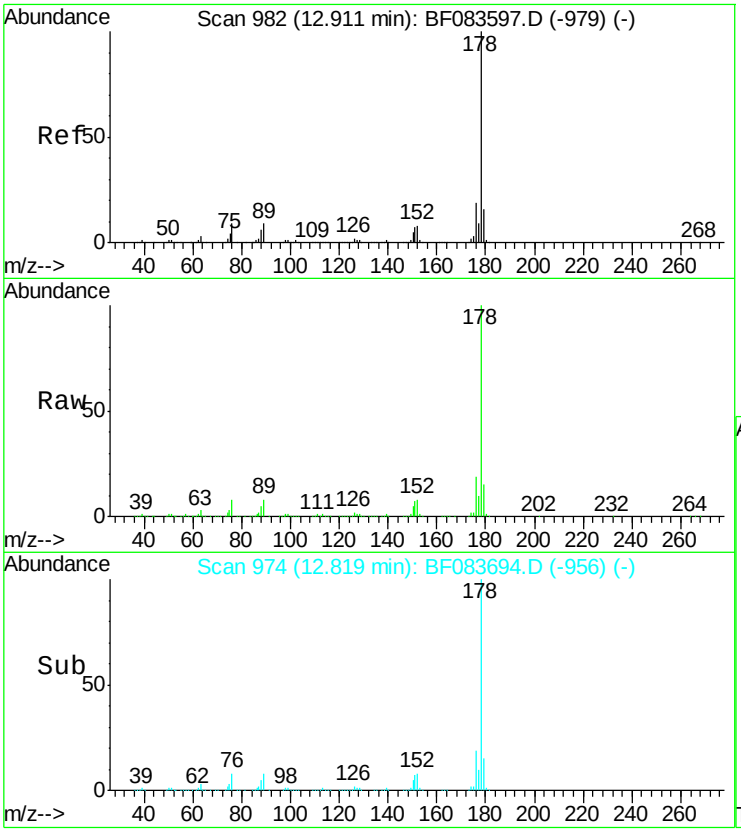


#70
Phenanthrene
Concen: 44.90 ng
RT: 12.73 min Scan# 966
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:178 Resp: 1198186

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	16.0	12.2	18.4



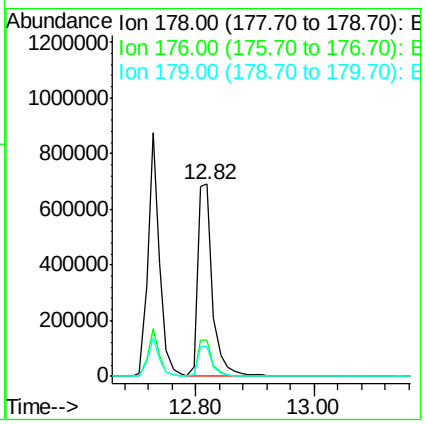


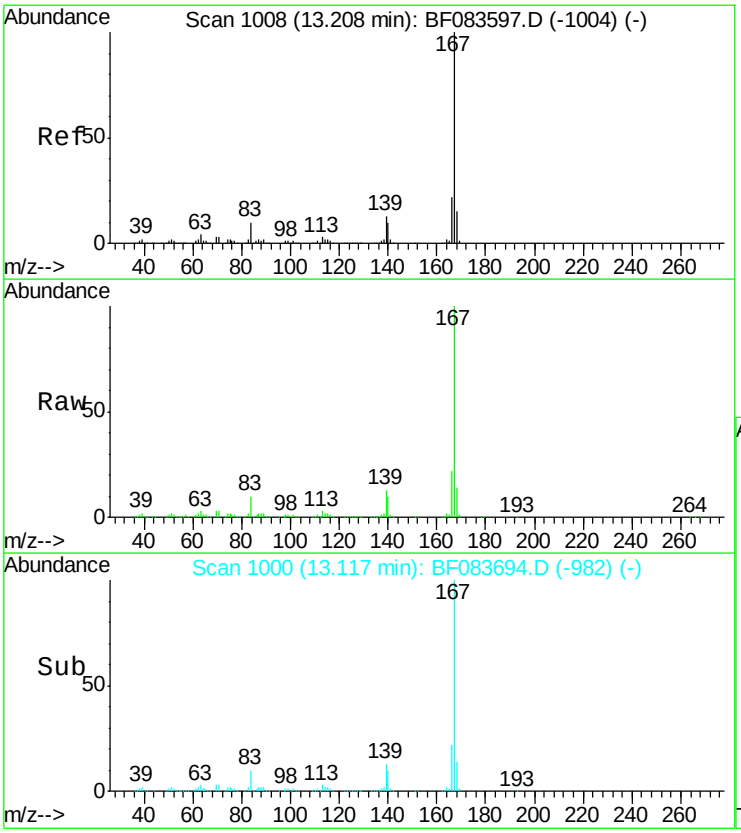
#71
Anthracene
Concen: 44.33 ng
RT: 12.82 min Scan# 974
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:178 Resp: 1225488

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.2	12.6	18.8

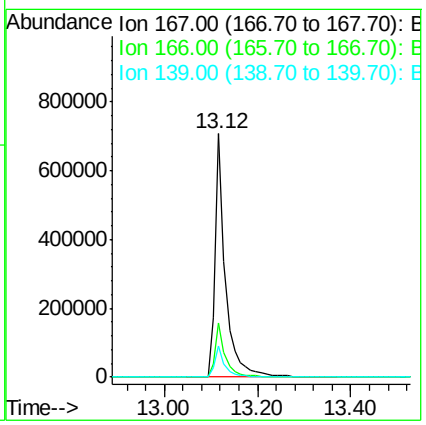


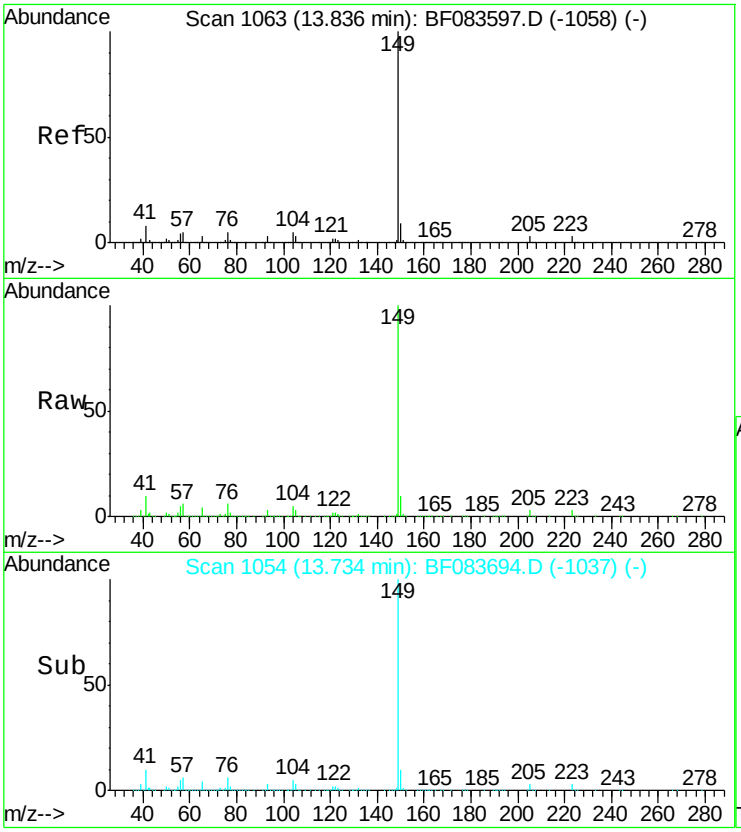


#72
Carbazole
Concen: 45.88 ng
RT: 13.12 min Scan# 1000
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:167 Resp: 1087583

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	12.8	9.3	13.9



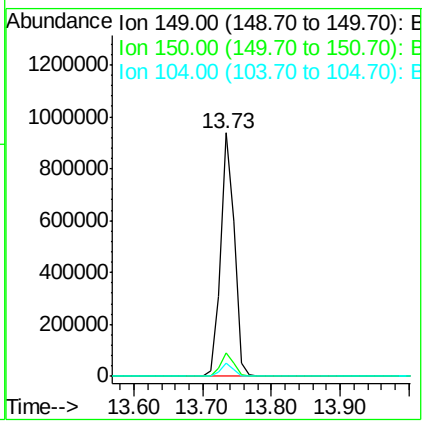


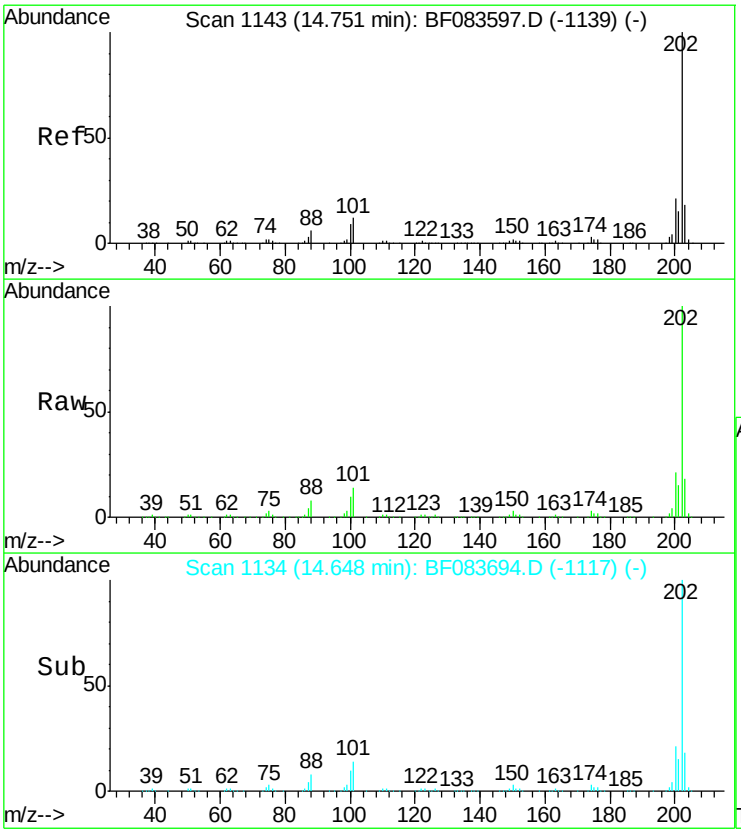
#73
Di-n-butylphthalate
Concen: 44.44 ng
RT: 13.73 min Scan# 1054
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:149 Resp: 1324910

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.2	3.9	5.9

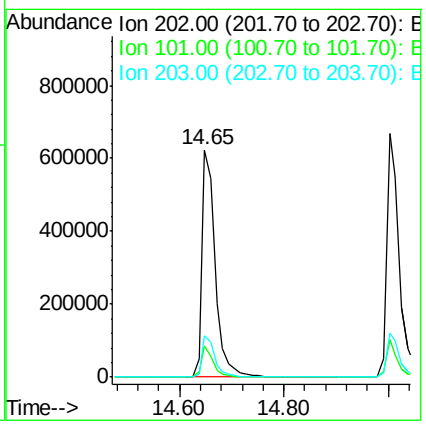


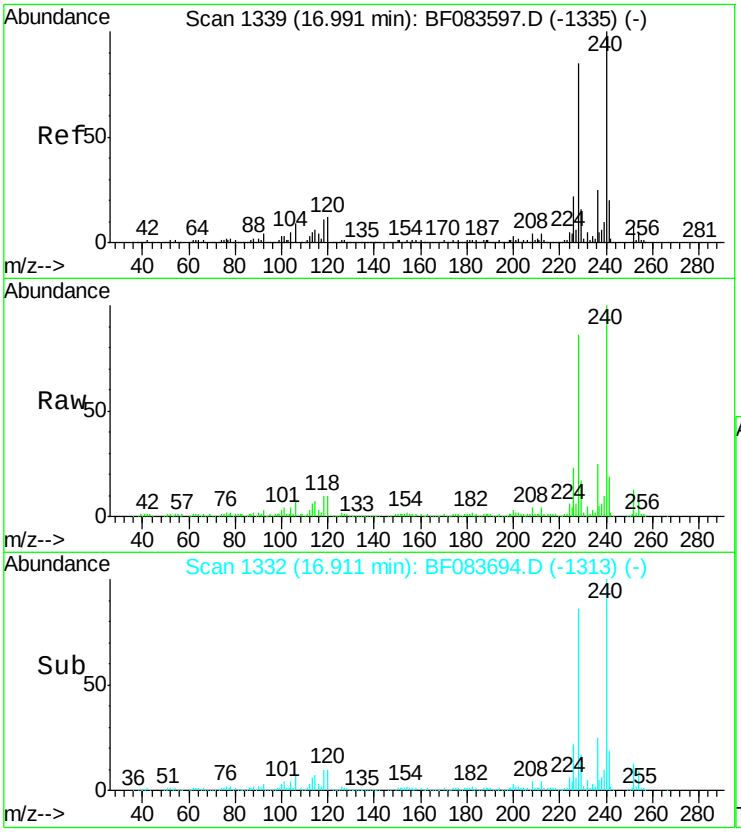


#74
Fluoranthene
Concen: 39.97 ng
RT: 14.65 min Scan# 1134
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:202 Resp: 1091146

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	31.5
203	18.0	0.0	37.6



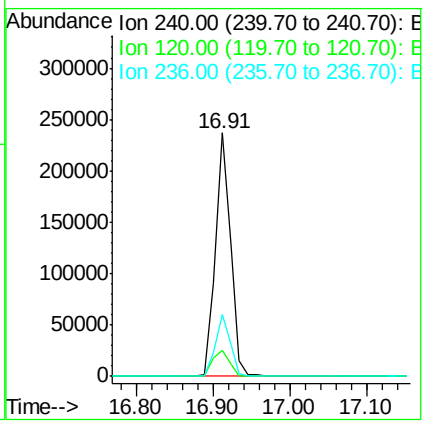


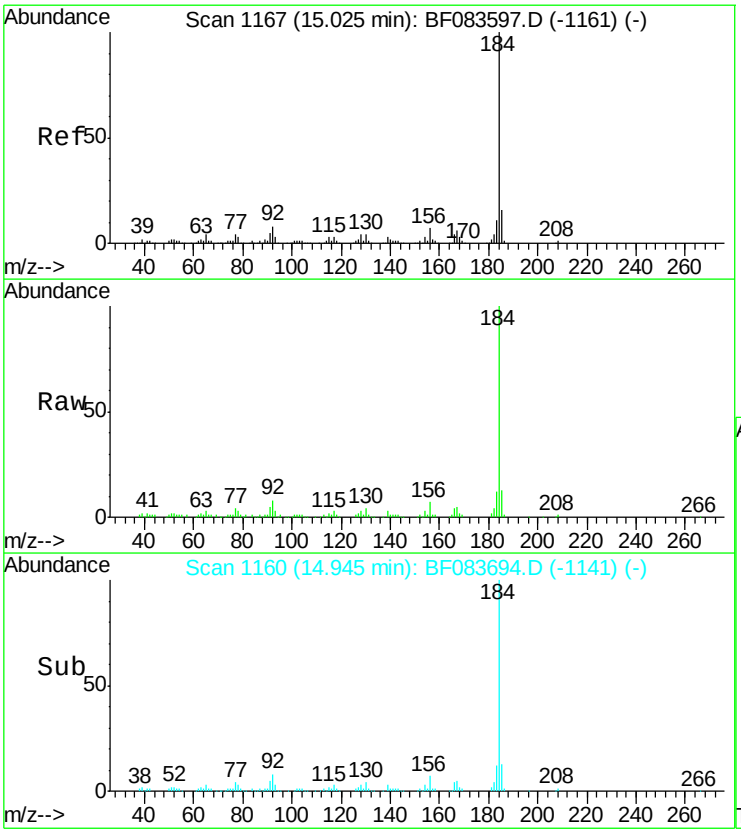
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.91 min Scan# 1332
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:240 Resp: 327091

Ion	Ratio	Lower	Upper
240	100		
120	10.5	8.1	12.1
236	25.4	20.8	31.2

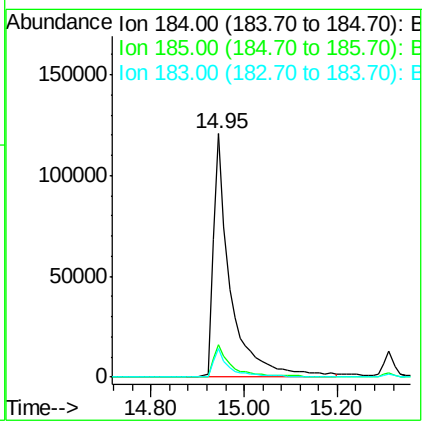


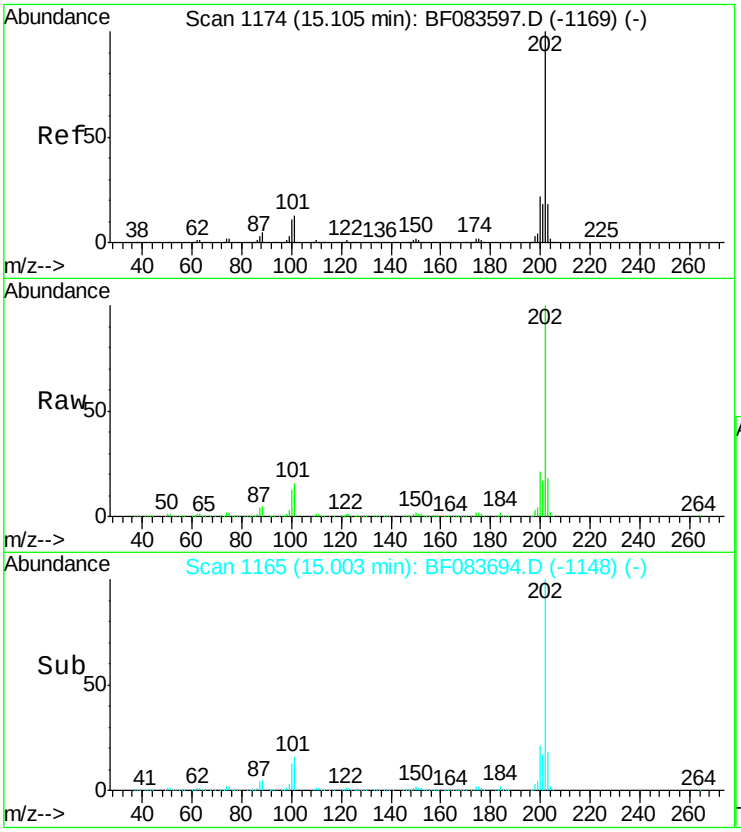


#76
Benzidine
Concen: 30.22 ng
RT: 14.95 min Scan# 1160
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:184 Resp: 307446

Ion	Ratio	Lower	Upper
184	100		
185	13.3	13.0	19.6
183	11.8	9.0	13.4



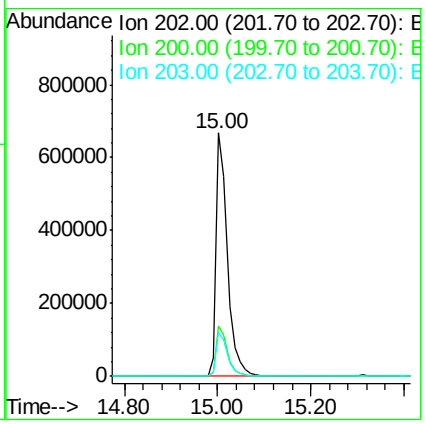


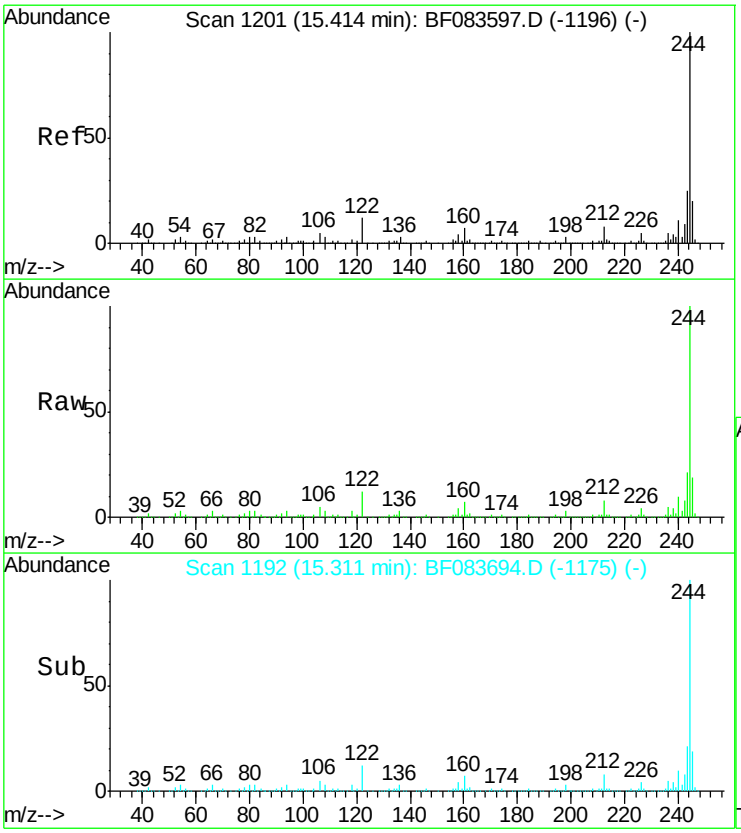
#77
Pyrene
Concen: 47.40 ng
RT: 15.00 min Scan# 1165
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:202 Resp: 1116199

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	18.1	14.3	21.5

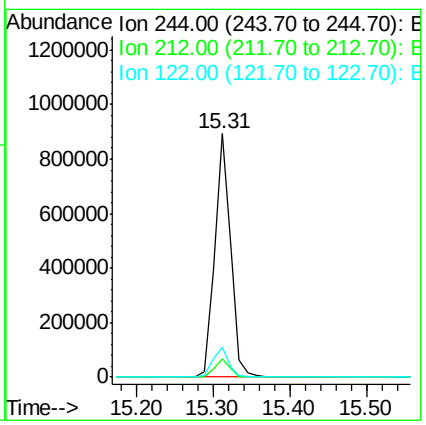


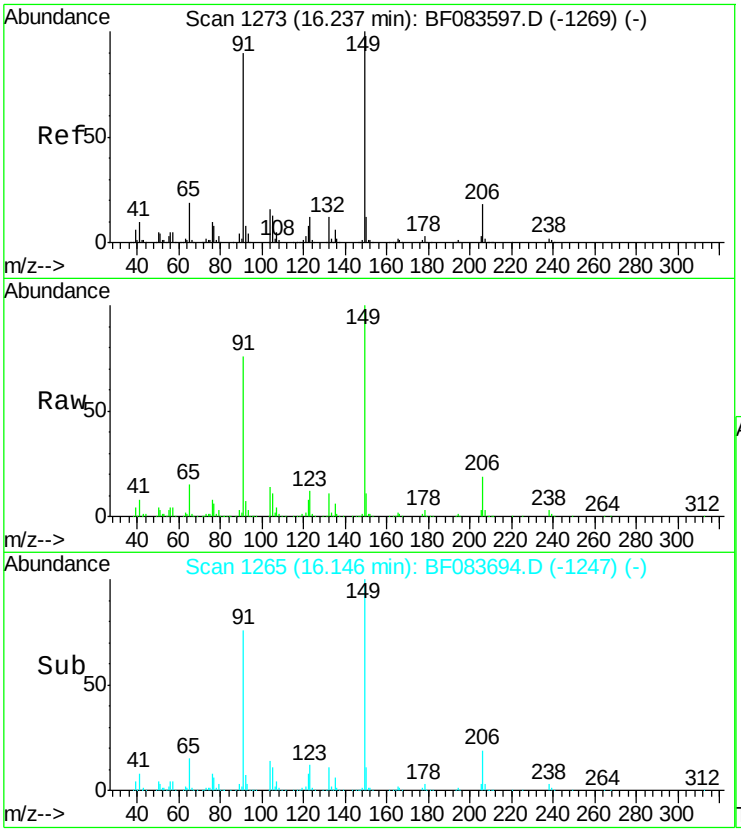


#78
Terphenyl-d14
Concen: 91.56 ng
RT: 15.31 min Scan# 1192
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:244 Resp: 1272892

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	12.4	11.0	16.6



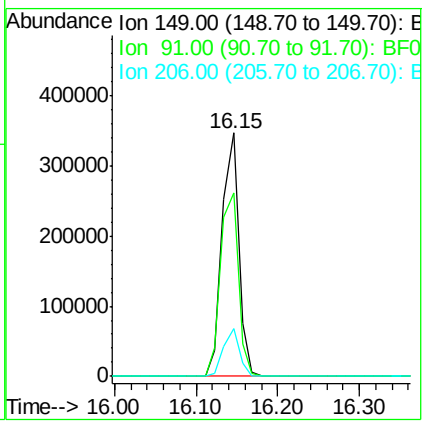


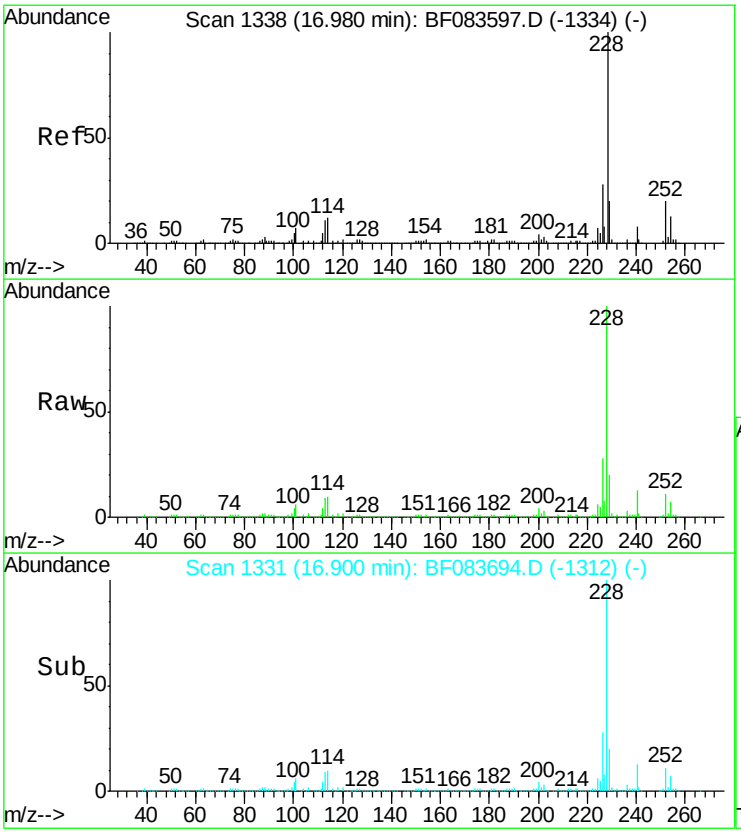
#79
Butylbenzylphthalate
Concen: 47.39 ng
RT: 16.15 min Scan# 1265
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:149 Resp: 495340

Ion	Ratio	Lower	Upper
149	100		
91	75.5	60.0	90.0
206	19.4	16.2	24.4

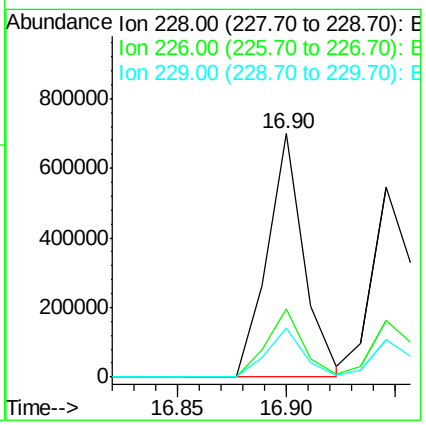


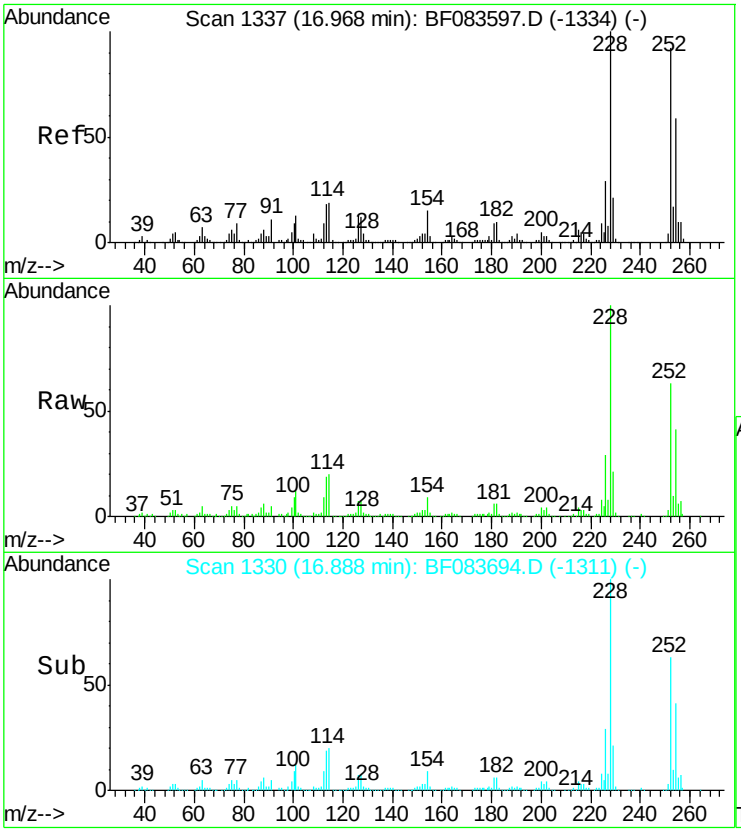


#80
Benzo(a)anthracene
Concen: 42.86 ng
RT: 16.90 min Scan# 1331
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:228 Resp: 820616

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.3	33.5
229	20.1	15.7	23.5



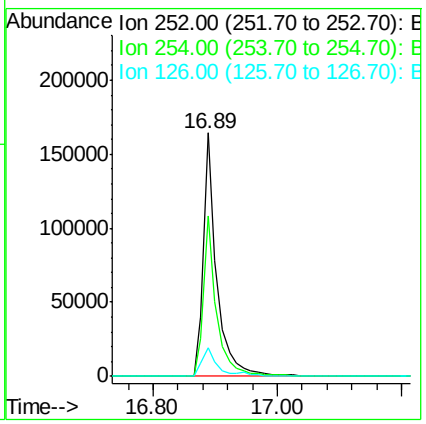


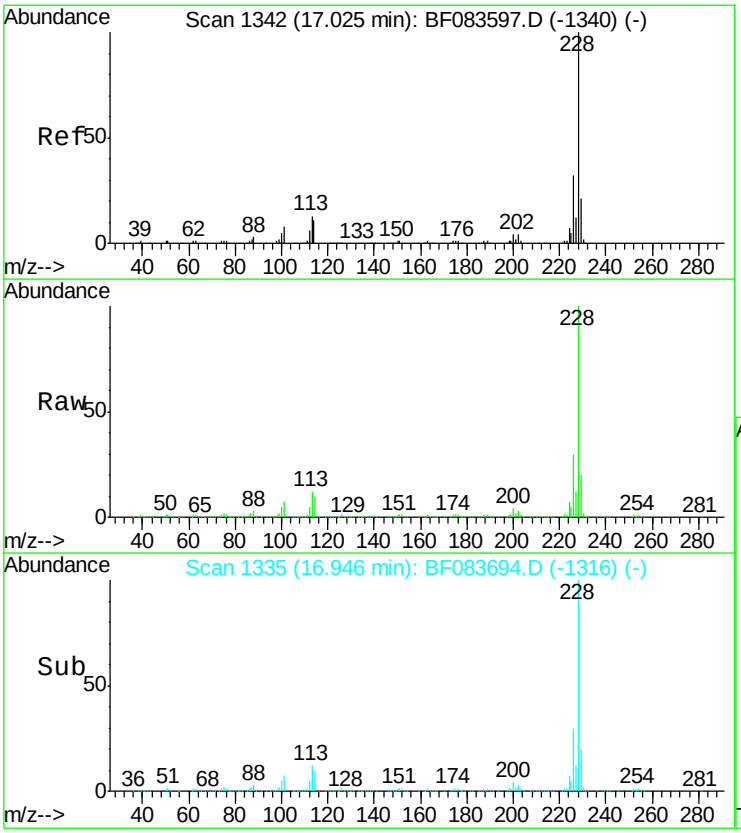
#81
3,3'-Dichlorobenzidine
Concen: 38.20 ng
RT: 16.89 min Scan# 1330
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:252 Resp: 247064

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.6	76.0
126	11.9	11.0	16.4

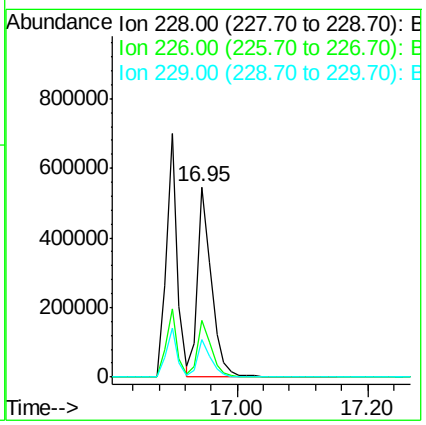


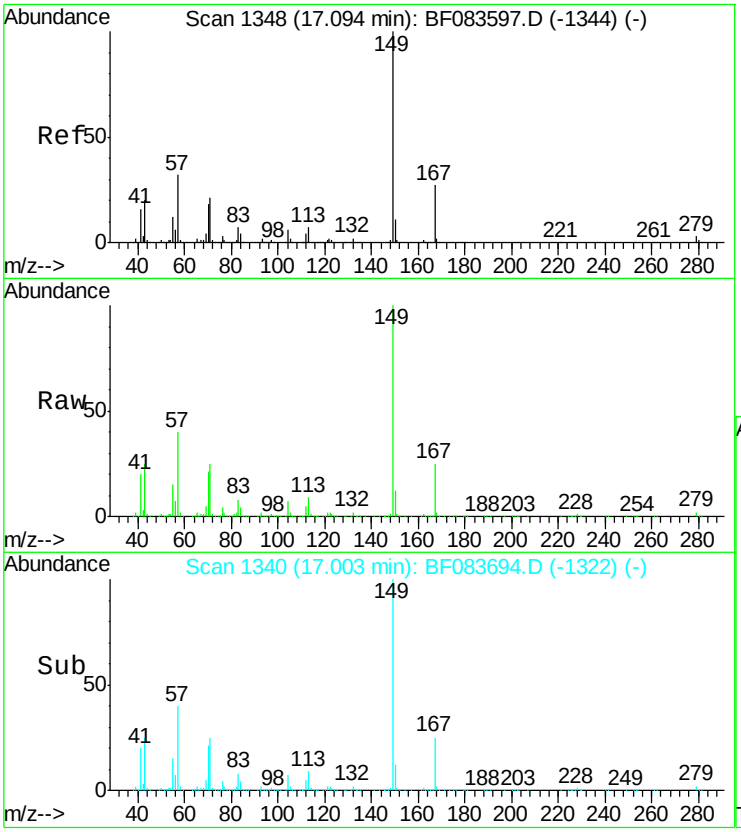


#82
Chrysene
Concen: 41.89 ng
RT: 16.95 min Scan# 1335
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:228 Resp: 803903

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	19.9	16.3	24.5



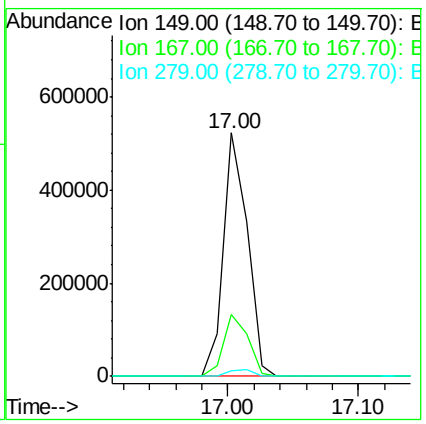


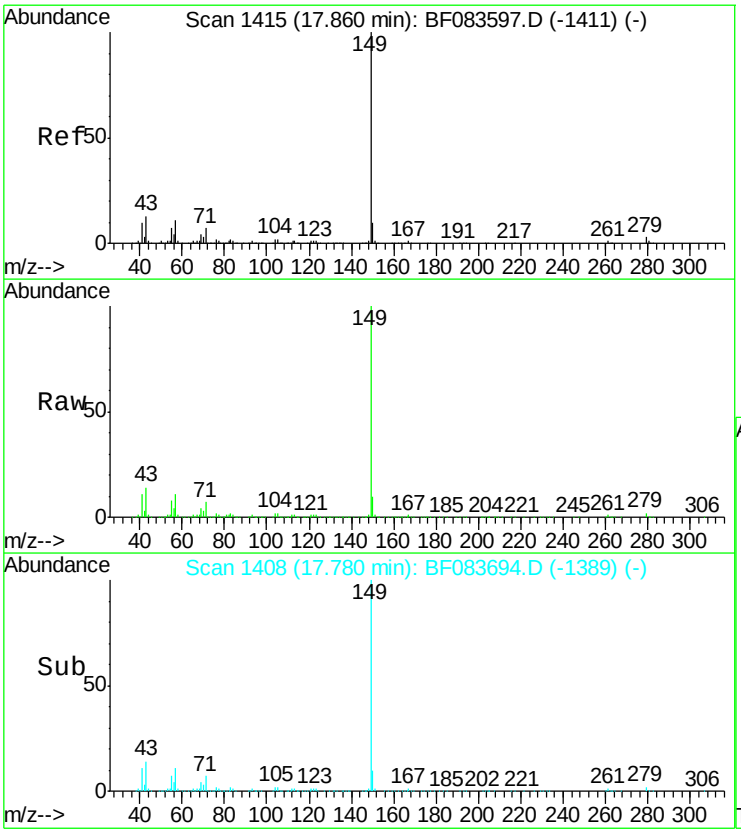
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.98 ng
RT: 17.00 min Scan# 1340
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:149 Resp: 667017

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.8	32.8
279	2.4	3.0	4.4#

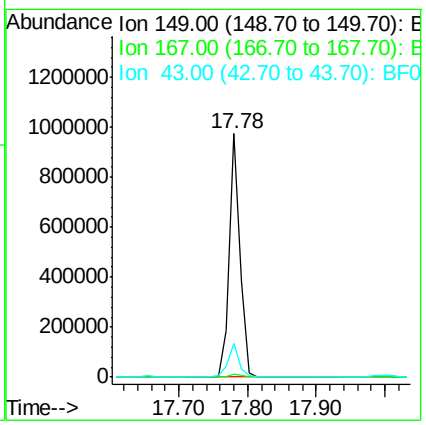


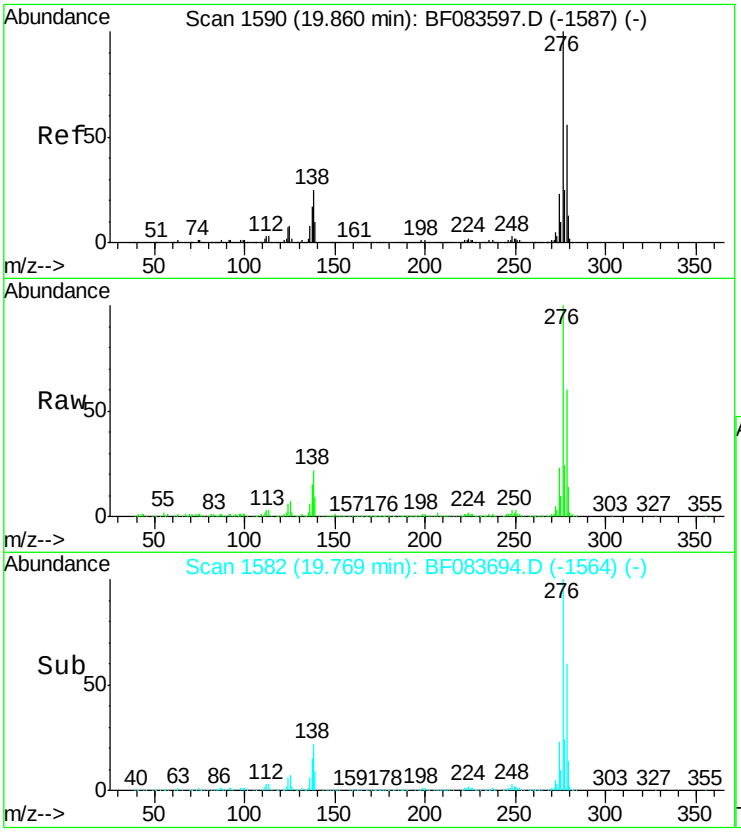


#84
Di-n-octyl phthalate
Concen: 48.56 ng
RT: 17.78 min Scan# 1408
Delta R.T. -0.08 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:149 Resp: 1076537

Ion	Ratio	Lower	Upper
149	100		
167	1.6	0.0	0.0#
43	13.2	0.0	0.0#



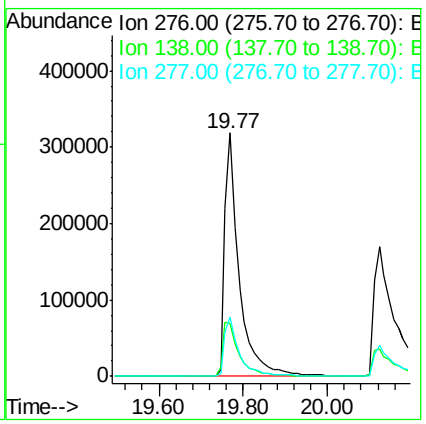


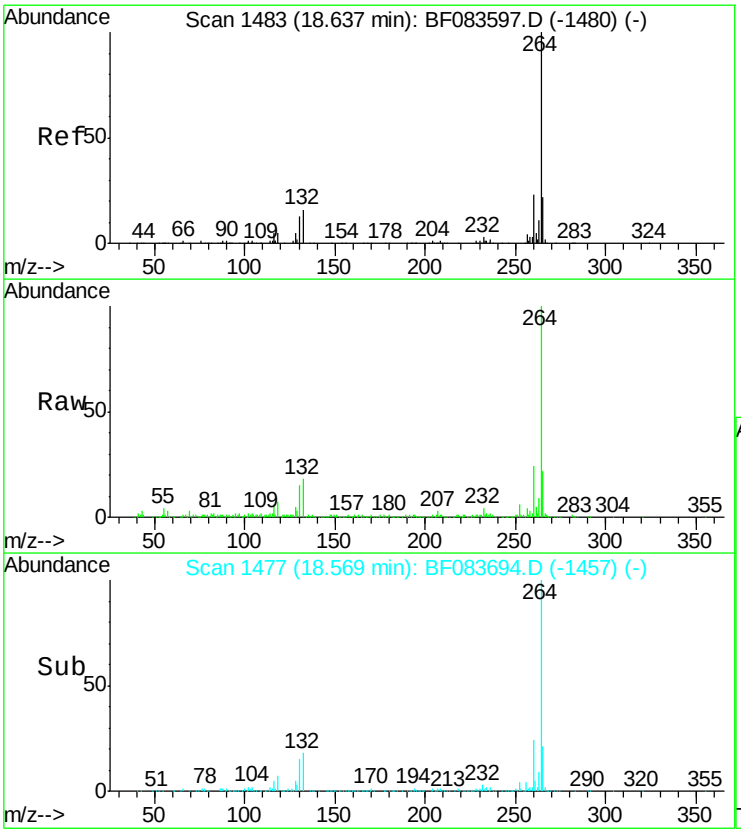
#85
Indeno(1,2,3-cd)pyrene
Concen: 58.72 ng
RT: 19.77 min Scan# 1582
Delta R.T. -0.09 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:276 Resp: 760650

Ion	Ratio	Lower	Upper
276	100		
138	26.1	0.0	0.0#
277	25.3	0.0	0.0#

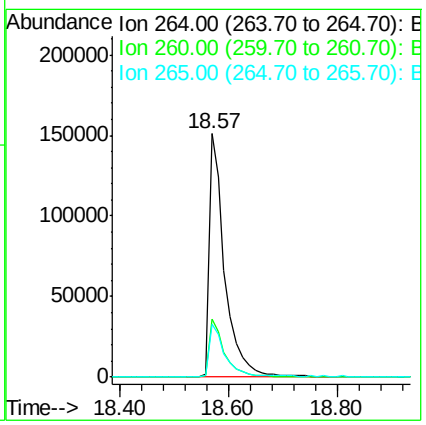


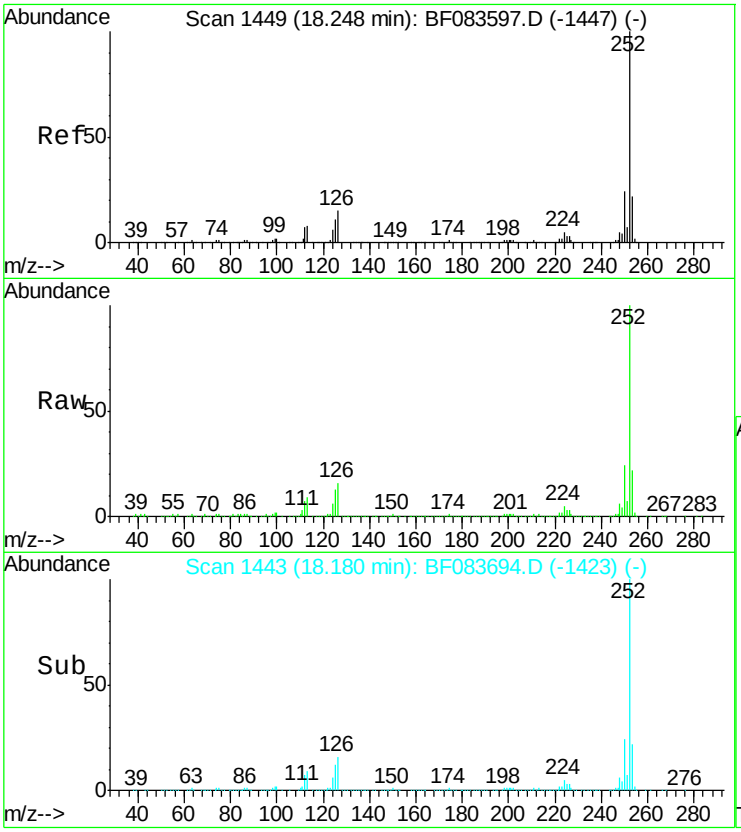


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.57 min Scan# 1477
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:264 Resp: 300943

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.0
265	21.7	17.8	26.6



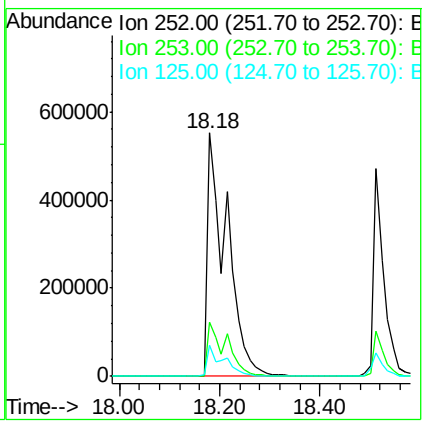


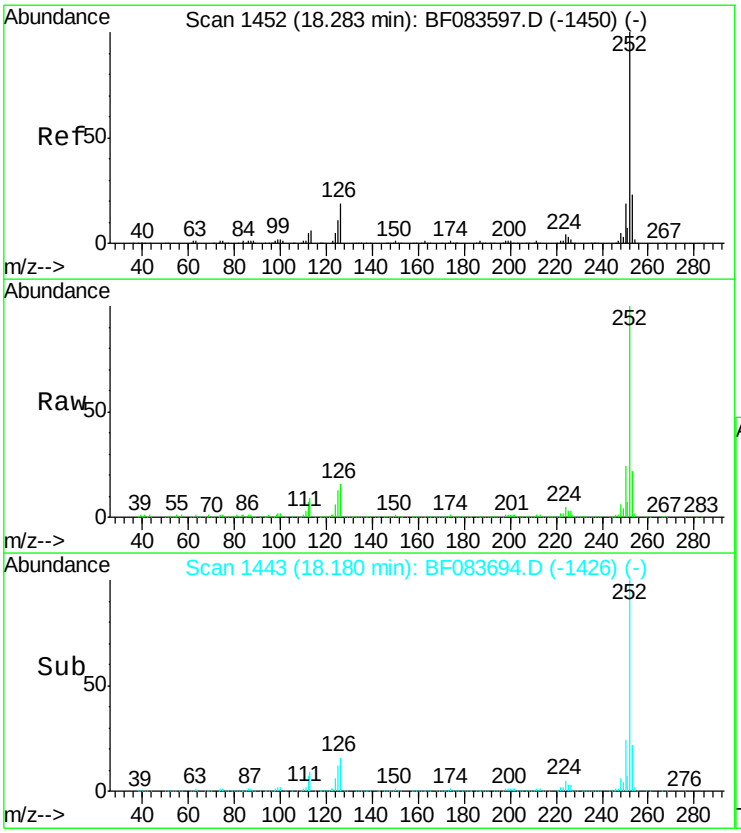
#87
Benzo(b)fluoranthene
Concen: 85.43 ng
RT: 18.18 min Scan# 1443
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:252 Resp: 1464102

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	12.6	8.2	12.4#

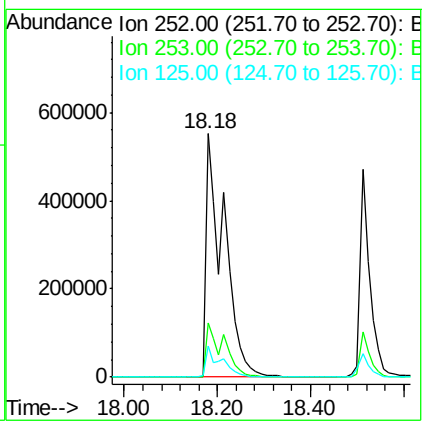


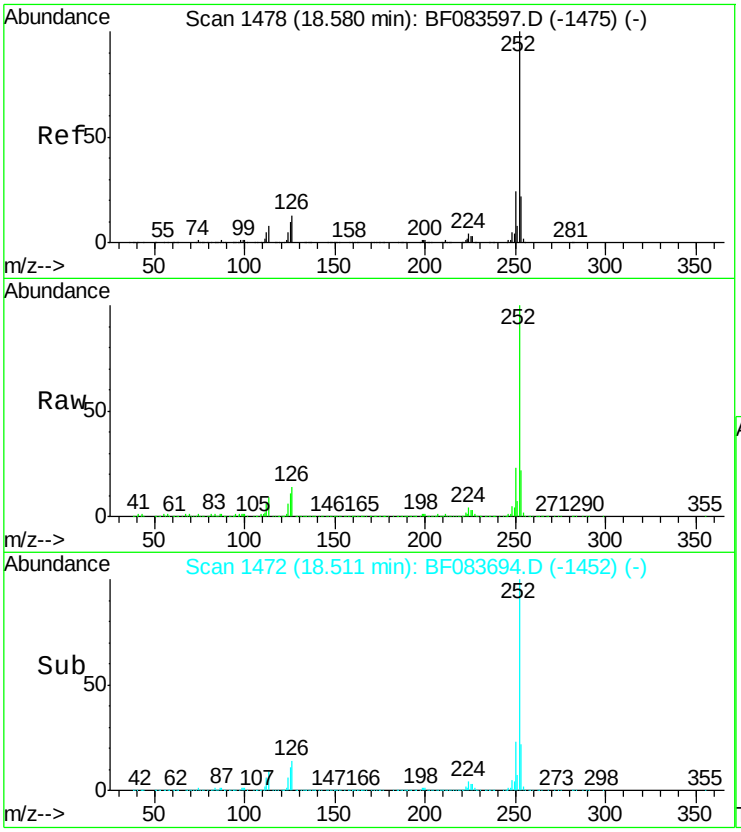


#88
Benzo(k)fluoranthene
Concen: 77.60 ng
RT: 18.18 min Scan# 1443
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:252 Resp: 1465266

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.6	27.8
125	12.6	11.5	17.3



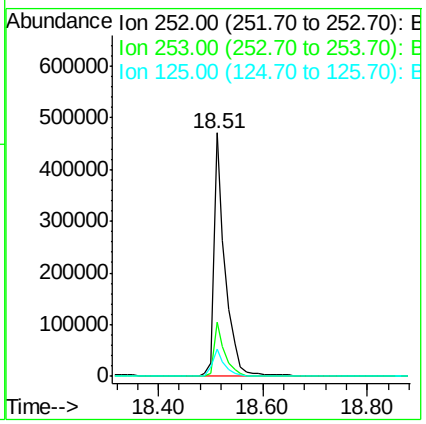


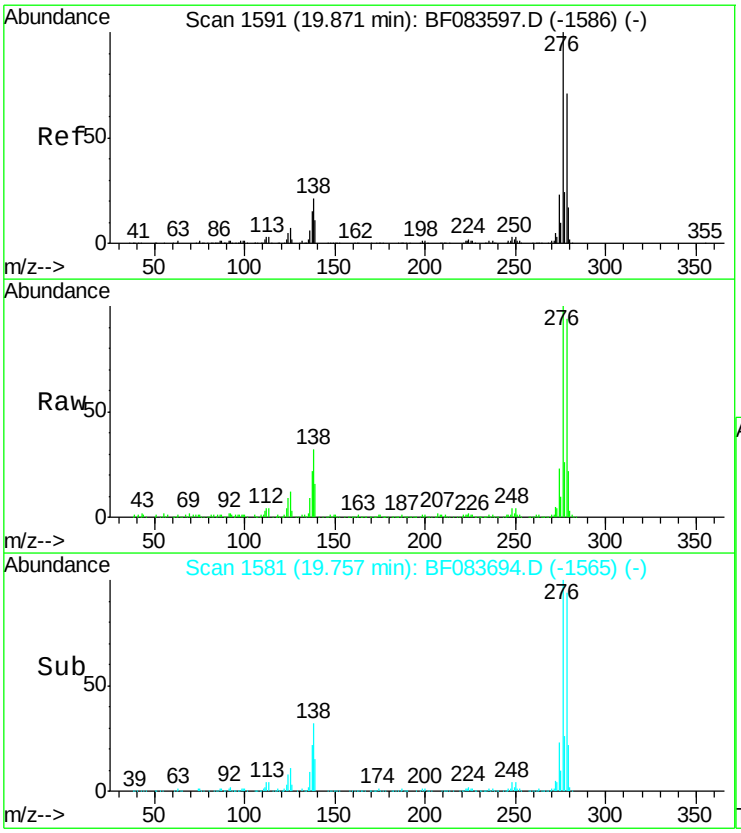
#89
Benzo(a)pyrene
Concen: 41.29 ng
RT: 18.51 min Scan# 1472
Delta R.T. -0.07 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:252 Resp: 690532

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	11.2	11.0	16.6

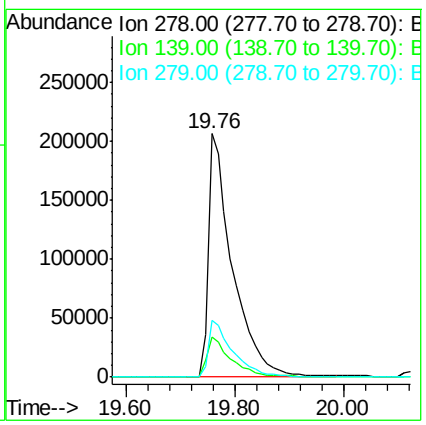


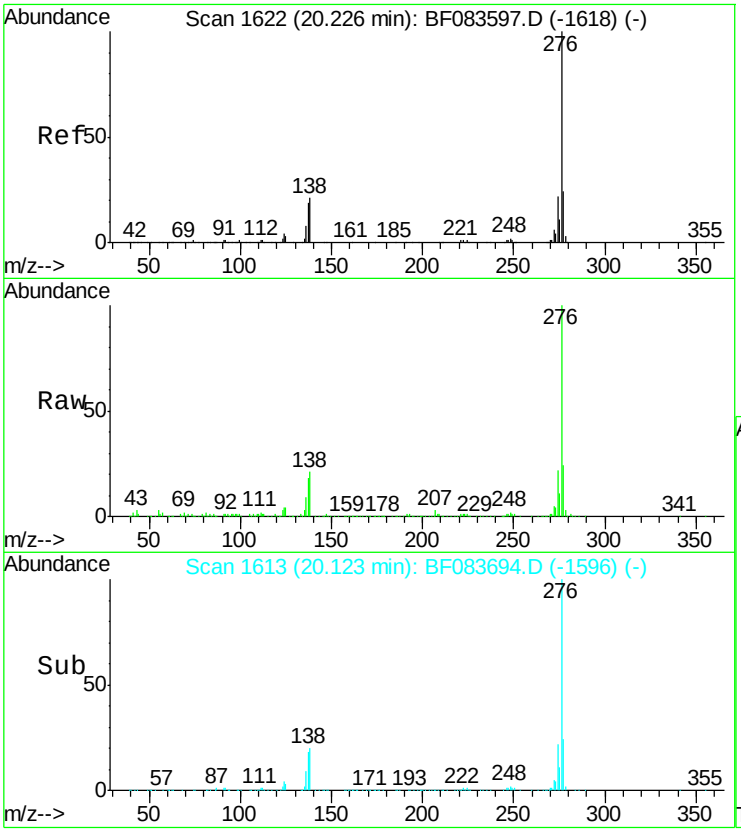


#90
Dibenzo(a,h)anthracene
Concen: 49.89 ng
RT: 19.76 min Scan# 1581
Delta R.T. -0.11 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Tgt Ion:278 Resp: 637823

Ion	Ratio	Lower	Upper
278	100		
139	16.5	12.8	19.2
279	23.5	18.6	28.0





#91
Benzo(g,h,i)perylene
Concen: 48.87 ng
RT: 20.12 min Scan# 1613
Delta R.T. -0.10 min
Lab File: BF083694.D
Acq: 11 Dec 2015 00:33

Instrument :
BNA_F
ClientSampleId :
CWC-MISC-8-20151207MS

Tgt Ion:276 Resp: 609233

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.2	28.8
138	20.7	19.5	29.3