Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082884.D
Acq On : 10 Nov 2015 22:13
Operator : UM/IZ
Sample : G4347-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CWC-7-20151109MS

Quant Time: Nov 13 17:36:40 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	248628	20.00	ng		-0.03
21) Naphthalene-d8	8.11	136	958701	20.00	ng		-0.03
38) Acenaphthene-d10	9.86	164	480143	20.00	ng		-0.03
63) Phenanthrene-d10	11.34	188	915326	20.00	ng		-0.03
75) Chrysene-d12	13.99	240	667767	20.00	ng		-0.03
86) Perylene-d12	15.40	264	588087	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	1977388	123.75	ng		-0.01
7) Phenol-d6	6.46	99	2383154	112.18	ng		-0.01
23) Nitrobenzene-d5	7.39	82	1802848	81.83	ng		-0.02
41) 2,4,6-Tribromophenol	10.66	330	658614	119.63	ng		-0.02
44) 2-Fluorobiphenyl	9.18	172	2436052	72.72	ng		-0.03
78) Terphenyl-d14	12.93	244	2358676	83.78	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.45	88	252465	36.62	ng		95
3) Pyridine	3.15	79	764794	38.23	ng		94
4) n-Nitrosodimethylamine	3.10	42	350134	35.29	ng	#	71
6) Aniline	6.48	93	568321	19.05	ng	#	1
8) 2-Chlorophenol	6.60	128	622329	35.13	ng	#	79
9) Benzaldehyde	6.35	77	58602	4.99	ng		97
10) Phenol	6.48	94	855900	35.51	ng		95
11) bis(2-Chloroethyl)ether	6.56	93	683045	37.89	ng		91
12) 1,3-Dichlorobenzene	6.83	146	682702	34.17	ng		93
13) 1,4-Dichlorobenzene	6.83	146	682702	32.84	ng		97
14) 1,2-Dichlorobenzene	6.99	146	699229	36.99	ng		99
15) Benzyl Alcohol	6.97	79	705412	37.81	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.10	45	1068080	40.40	ng		97
17) 2-Methylphenol	7.08	107	574212	38.27	ng		96
18) Hexachloroethane	7.33	117	265193	35.67	ng		95
19) n-Nitroso-di-n-propylamine	7.24	70	518576	33.21	ng		87
20) 3+4-Methylphenols	7.24	107	743677	38.12	ng	#	66
22) Acetophenone	7.23	105	959833	34.94	ng	#	94
24) Nitrobenzene	7.40	77	771509	34.24	ng		94
25) Isophorone	7.64	82	1503717	36.89	ng		99
26) 2-Nitrophenol	7.72	139	385546	40.99	ng	#	68
27) 2,4-Dimethylphenol	7.77	122	636381	37.66	ng		93
28) bis(2-Chloroethoxy)methane	7.86	93	874992	38.05	ng	#	98
29) 2,4-Dichlorophenol	7.97	162	607438	39.77	ng		98
30) 1,2,4-Trichlorobenzene	8.05	180	635025	36.97	ng	#	95
31) Naphthalene	8.13	128	1883239	35.60	ng		99
32) Benzoic acid	7.84	122	37980	3.28	ng		90
33) 4-Chloroaniline	8.18	127	260164	11.41	ng	#	81
34) Hexachlorobutadiene	8.26	225	363421	33.81	ng		97
35) Caprolactam	8.54	113	122558	25.45	ng	#	89
36) 4-Chloro-3-methylphenol	8.67	107	663096	36.92	ng		89
37) 2-Methylnaphthalene	8.82	142	1215122	35.51	ng		95
39) 1,2,4,5-Tetrachlorobenzene	8.99	216	600790	38.08	ng		97
40) Hexachlorocyclopentadiene	8.98	237	548950	64.76	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082884.D
Acq On : 10 Nov 2015 22:13
Operator : UM/IZ
Sample : G4347-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CWC-7-20151109MS

Quant Time: Nov 13 17:36:40 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.10	196	480028	40.76	ng		99
43) 2,4,5-Trichlorophenol	9.15	196	439862	37.76	ng	#	88
45) 1,1'-Biphenyl	9.29	154	1567637	38.05	ng		97
46) 2-Chloronaphthalene	9.31	162	1247938	38.83	ng		99
47) 2-Nitroaniline	9.40	65	458575	38.46	ng	#	85
48) Acenaphthylene	9.72	152	1773250	35.21	ng		100
49) Dimethylphthalate	9.60	163	2054158	52.22	ng	#	99
50) 2,6-Dinitrotoluene	9.65	165	351758	41.91	ng	#	55
51) Acenaphthene	9.89	154	1131394	35.44	ng		98
52) 3-Nitroaniline	9.81	138	262245	28.41	ng	#	80
53) 2,4-Dinitrophenol	9.92	184	127043	27.57	ng	#	17
54) Dibenzofuran	10.06	168	1547316	35.95	ng		94
55) 4-Nitrophenol	9.98	139	451824	63.80	ng		83
56) 2,4-Dinitrotoluene	10.05	165	483565	42.46	ng	#	84
57) Fluorene	10.41	166	1166992	33.48	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.19	232	400494	42.13	ng	#	86
59) Diethylphthalate	10.29	149	1483722	38.63	ng		99
60) 4-Chlorophenyl-phenylether	10.41	204	646179	37.05	ng		94
61) 4-Nitroaniline	10.43	138	325125	35.02	ng	#	76
62) Azobenzene	10.57	77	1730889	41.95	ng		94
64) 4,6-Dinitro-2-methylphenol	10.46	198	204999	31.44	ng		76
65) n-Nitrosodiphenylamine	10.52	169	1085060	32.81	ng		99
66) 4-Bromophenyl-phenylether	10.89	248	396233	35.95	ng	#	69
67) Hexachlorobenzene	10.96	284	419293	34.07	ng	#	86
68) Atrazine	11.06	200	460330	45.02	ng		95
69) Pentachlorophenol	11.15	266	455748	60.98	ng		98
70) Phenanthrene	11.37	178	1819594	34.23	ng		99
71) Anthracene	11.42	178	2049127	36.60	ng		99
72) Carbazole	11.57	167	1706297	34.81	ng		100
73) Di-n-butylphthalate	11.92	149	2348627	38.46	ng		98
74) Fluoranthene	12.56	202	2136676	37.46	ng		99
76) Benzidine	12.67	184	961128	42.95	ng		99
77) Pyrene	12.79	202	2170421	47.33	ng		99
79) Butylbenzylphthalate	13.41	149	1044334	51.55	ng	#	84
80) Benzo(a)anthracene	13.97	228	1618755	38.77	ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	377247	25.41	ng	#	96
82) Chrysene	14.01	228	1447352	37.84	ng		99
83) Bis(2-ethylhexyl)phthalate	13.97	149	1269260	45.77	ng	#	99
84) Di-n-octyl phthalate	14.59	149	2091097	45.21	ng		100
85) Indeno(1,2,3-cd)pyrene	16.79	276	1448876	43.99	ng	#	95
87) Benzo(b)fluoranthene	15.04	252	2711233	71.82	ng		99
88) Benzo(k)fluoranthene	15.04	252	2711233	80.96	ng	#	98
89) Benzo(a)pyrene	15.35	252	1301201	39.79	ng	#	95
90) Dibenzo(a,h)anthracene	16.81	278	1185215	42.80	ng		98
91) Benzo(g,h,i)perylene	17.21	276	1210206	45.62	ng	#	96

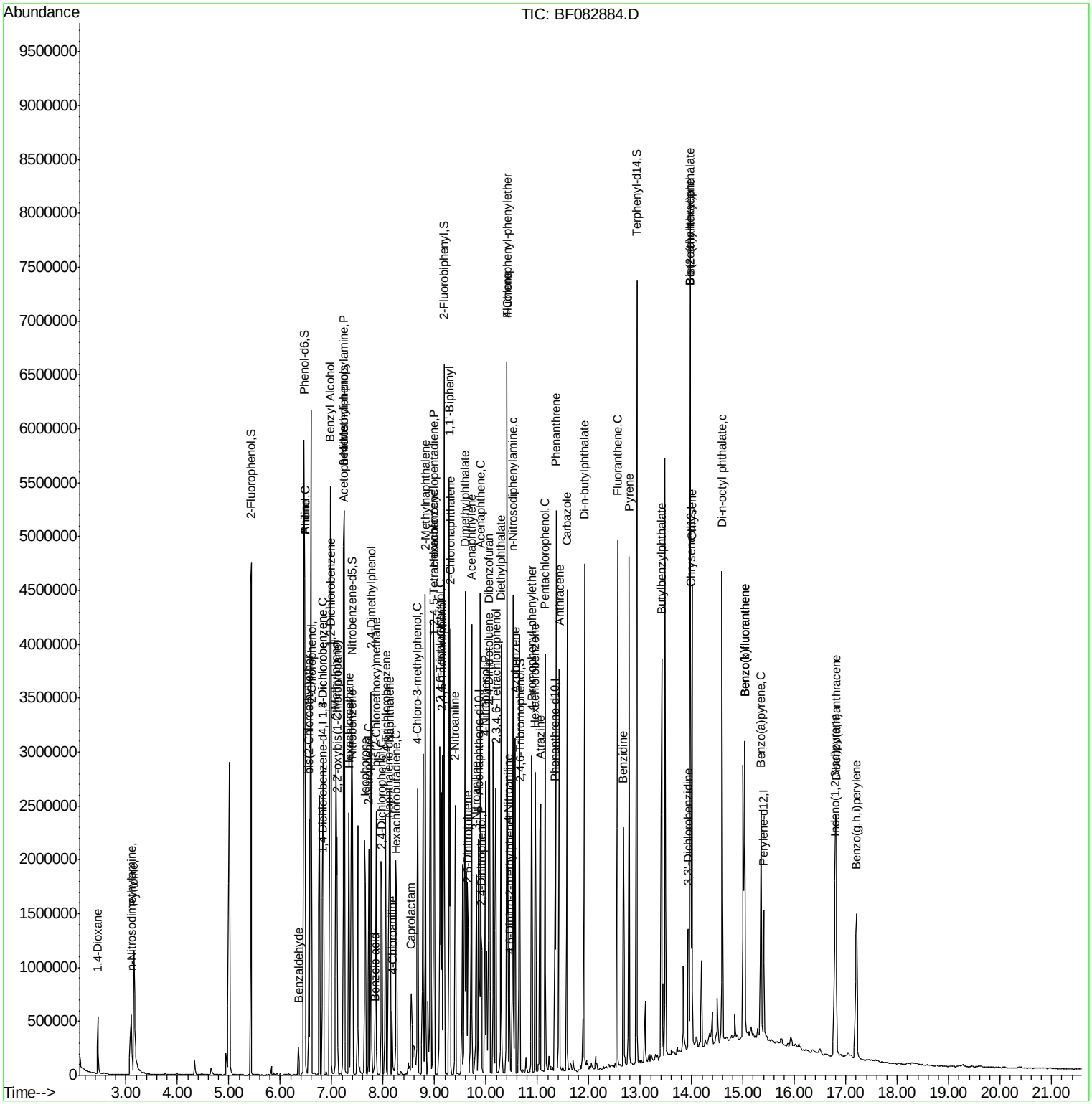
(#) = qualifier out of range (m) = manual integration (+) = signals summed

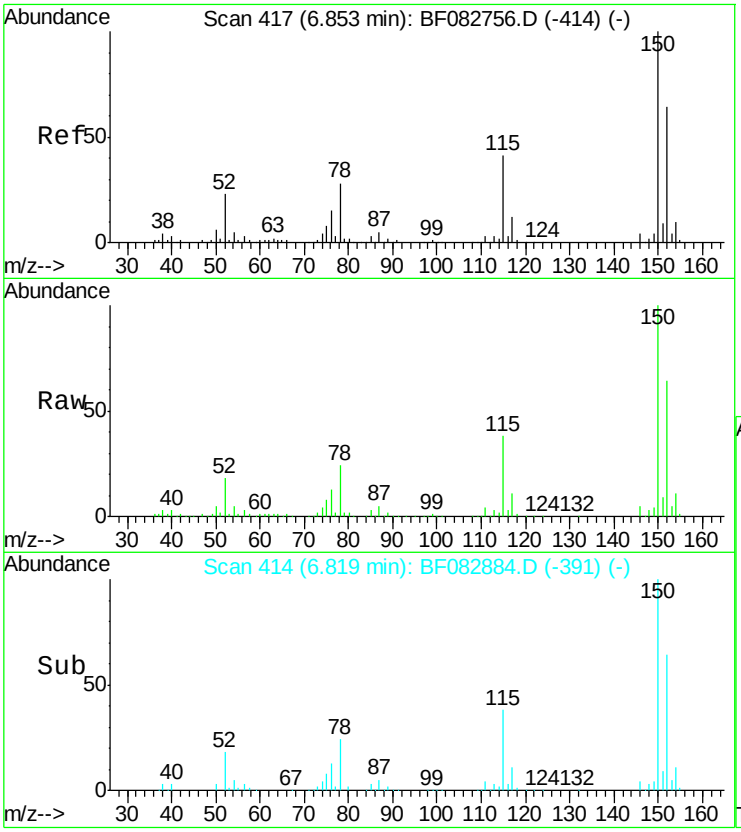
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082884.D
Acq On : 10 Nov 2015 22:13
Operator : UM/IZ
Sample : G4347-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Quant Time: Nov 13 17:36:40 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration



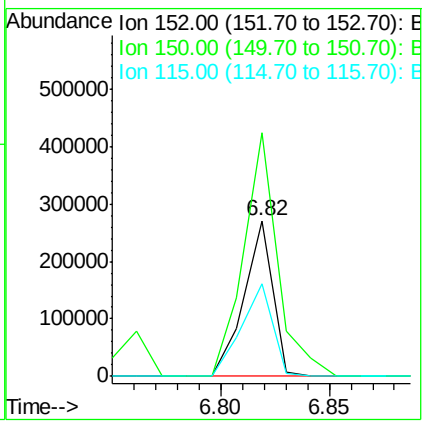


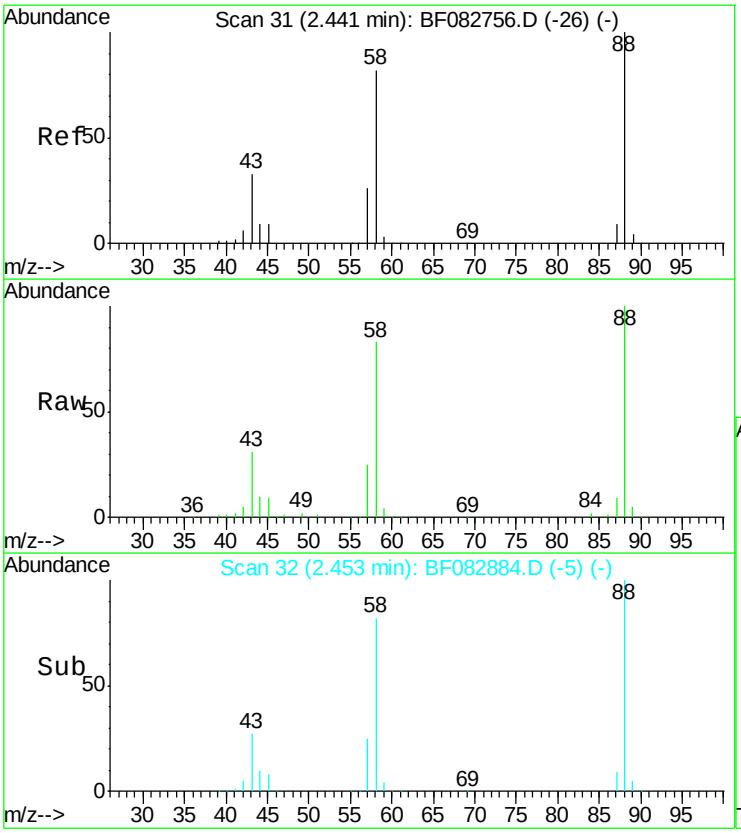
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:152 Resp: 248628

Ion	Ratio	Lower	Upper
152	100		
150	156.4	127.0	190.4
115	59.2	47.0	70.6

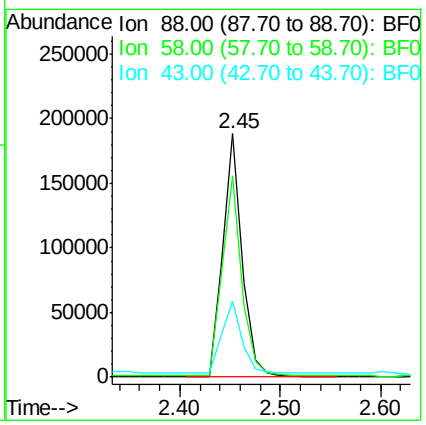


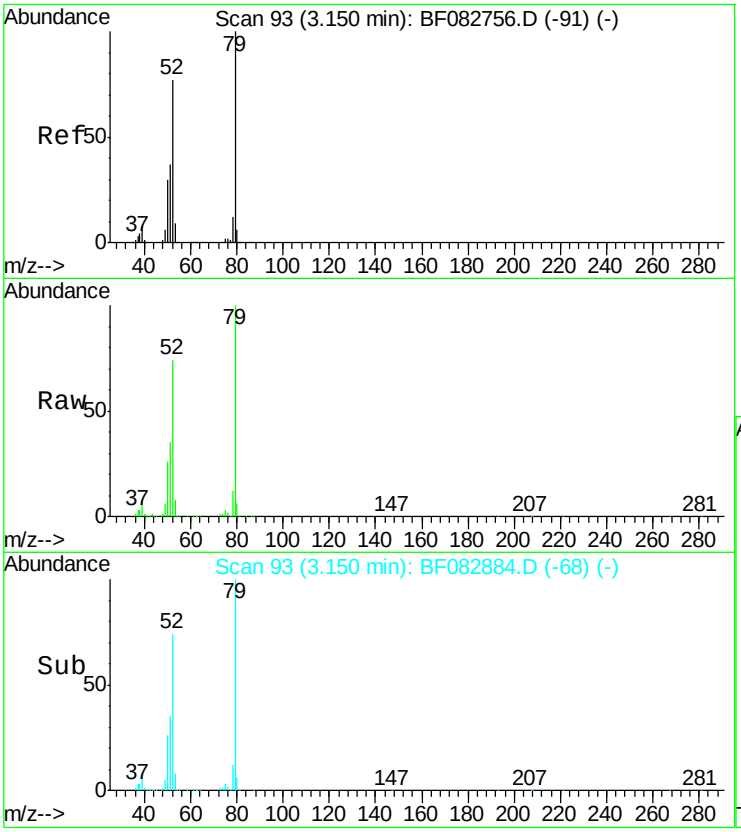


#2
1,4-Dioxane
Concen: 36.62 ng
RT: 2.45 min Scan# 32
Delta R.T. 0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion: 88 Resp: 252465

Ion	Ratio	Lower	Upper
88	100		
58	81.8	62.0	93.0
43	29.9	26.6	40.0



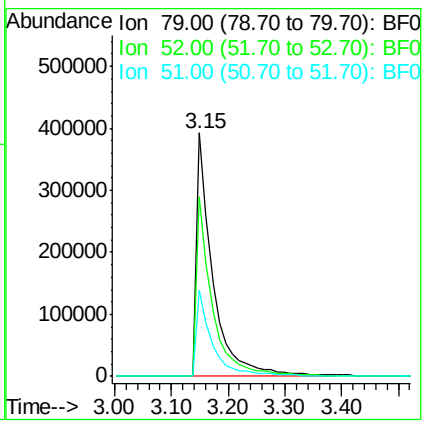


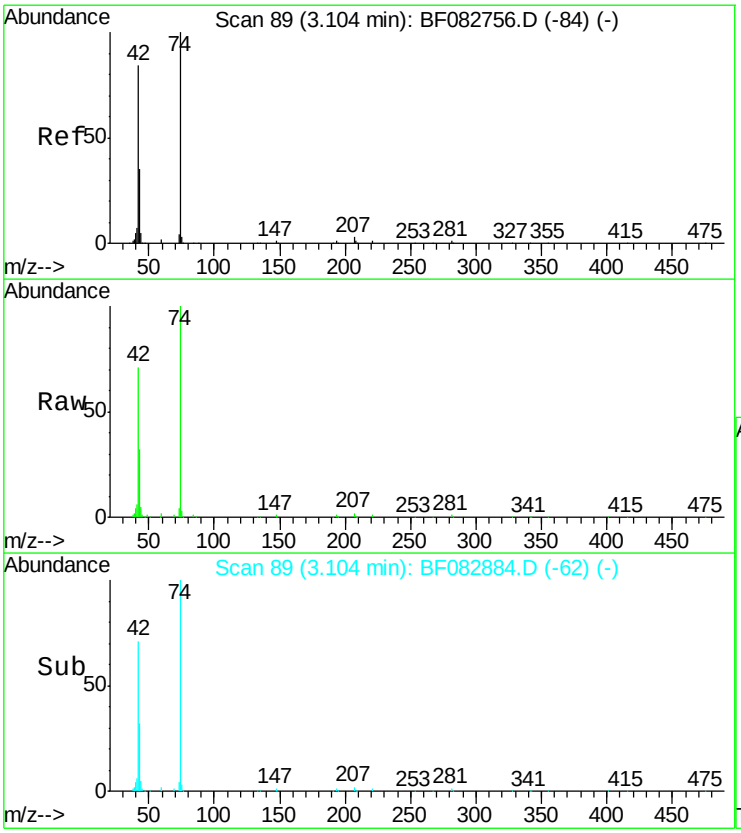
#3
Pyridine
Concen: 38.23 ng
RT: 3.15 min Scan# 93
Delta R.T. -0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 79 Resp: 764794

Ion	Ratio	Lower	Upper
79	100		
52	74.0	62.8	94.2
51	35.2	32.0	48.0

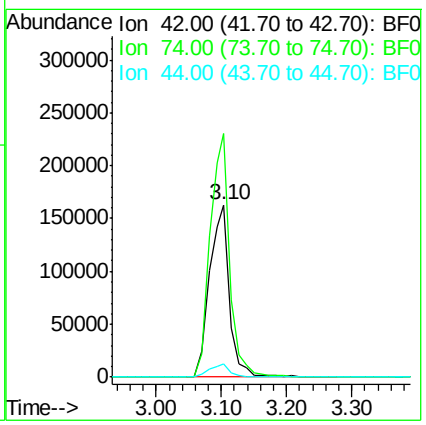


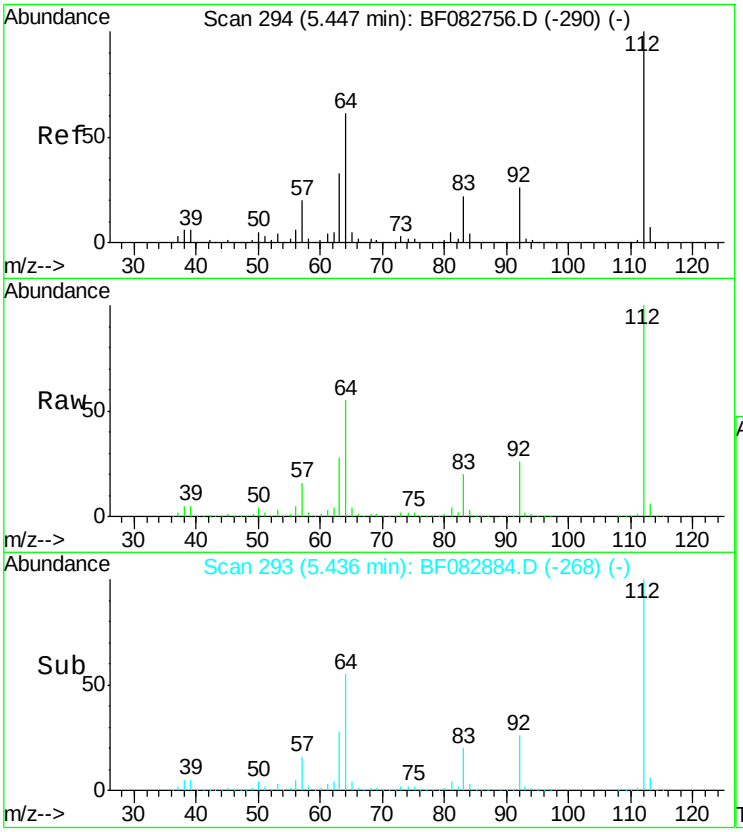


#4
n-Nitrosodimethylamine
Concen: 35.29 ng
RT: 3.10 min Scan# 89
Delta R.T. 0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion: 42 Resp: 350134

Ion	Ratio	Lower	Upper
42	100		
74	141.5	87.0	130.4#
44	7.5	5.8	8.8



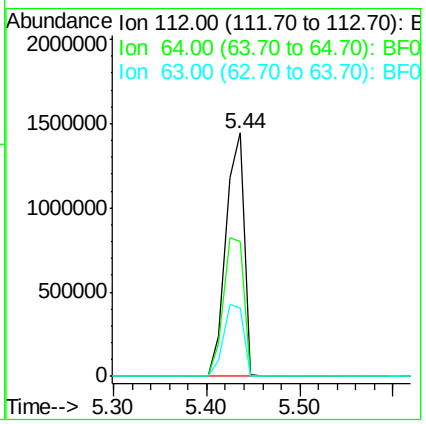


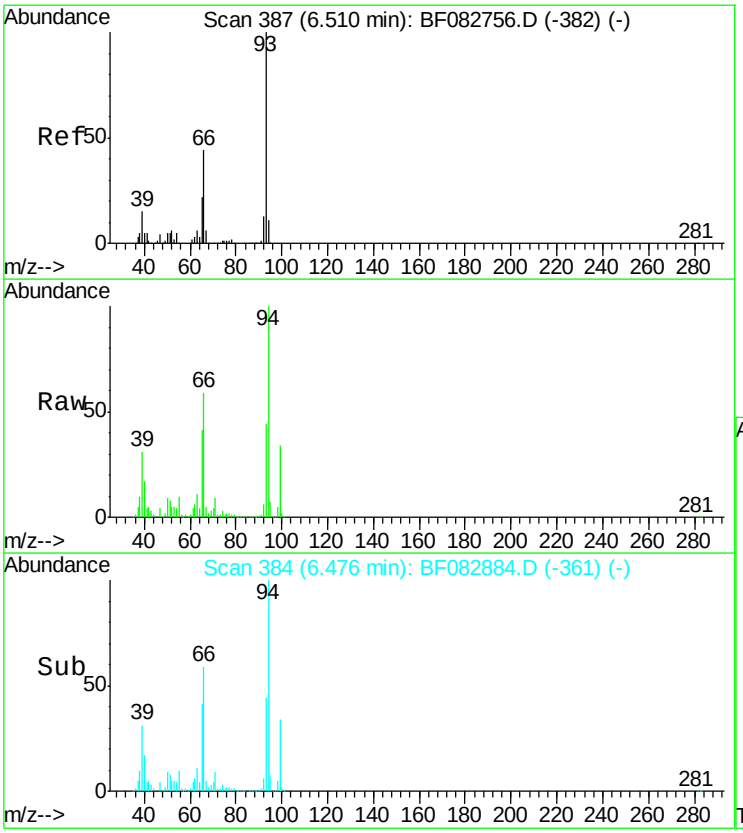
#5
2-Fluorophenol
Concen: 123.75 ng
RT: 5.44 min Scan# 293
Delta R.T. -0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:112 Resp: 1977388

Ion	Ratio	Lower	Upper
112	100		
64	55.2	48.9	73.3
63	28.0	28.1	42.1#

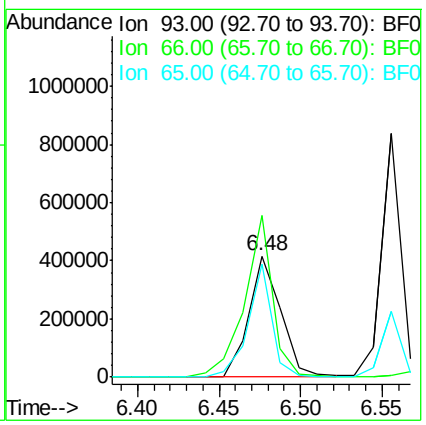


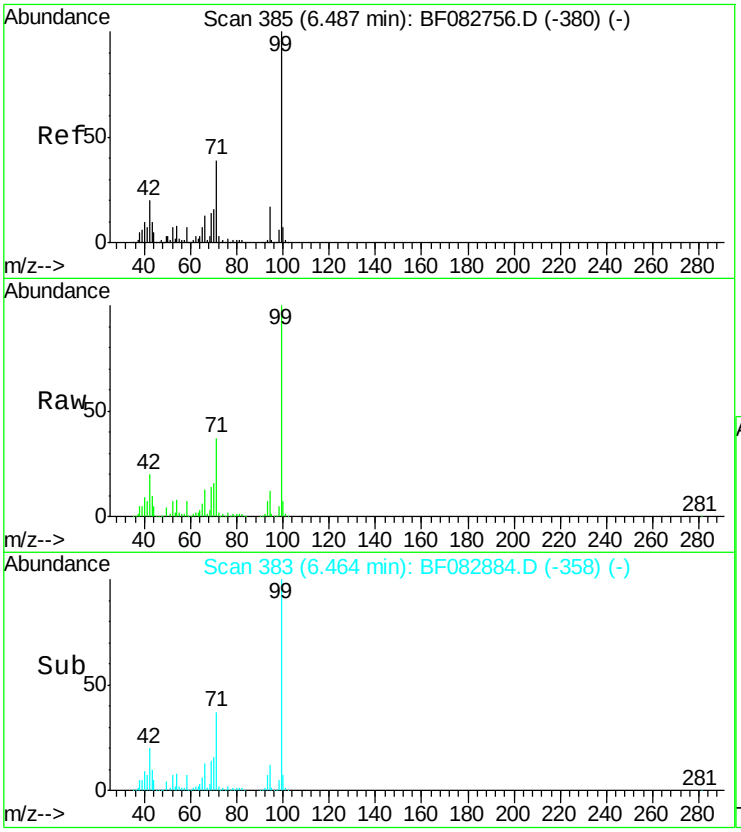


#6
Aniline
Concen: 19.05 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion: 93 Resp: 568321

Ion	Ratio	Lower	Upper
93	100		
66	133.5	33.6	50.4#
65	93.2	18.1	27.1#



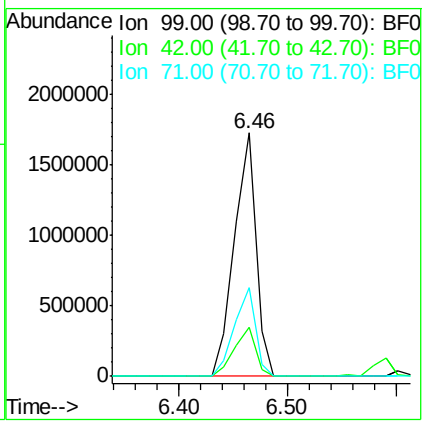


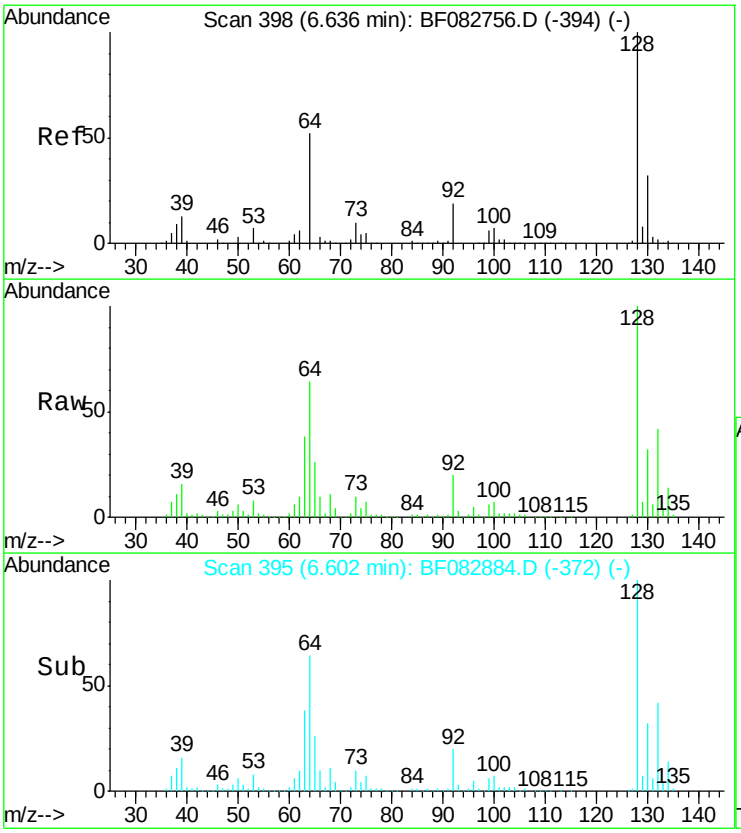
#7
Phenol-d6
Concen: 112.18 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 99 Resp: 2383154

Ion	Ratio	Lower	Upper
99	100		
42	19.9	19.2	28.8
71	36.5	35.0	52.4

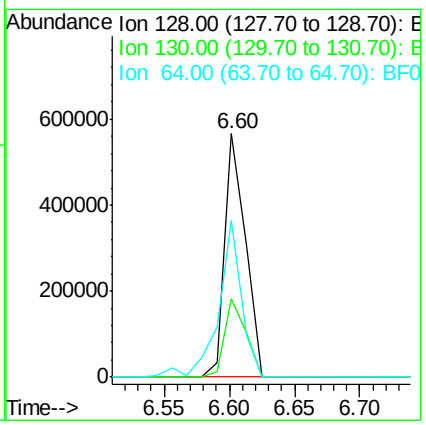


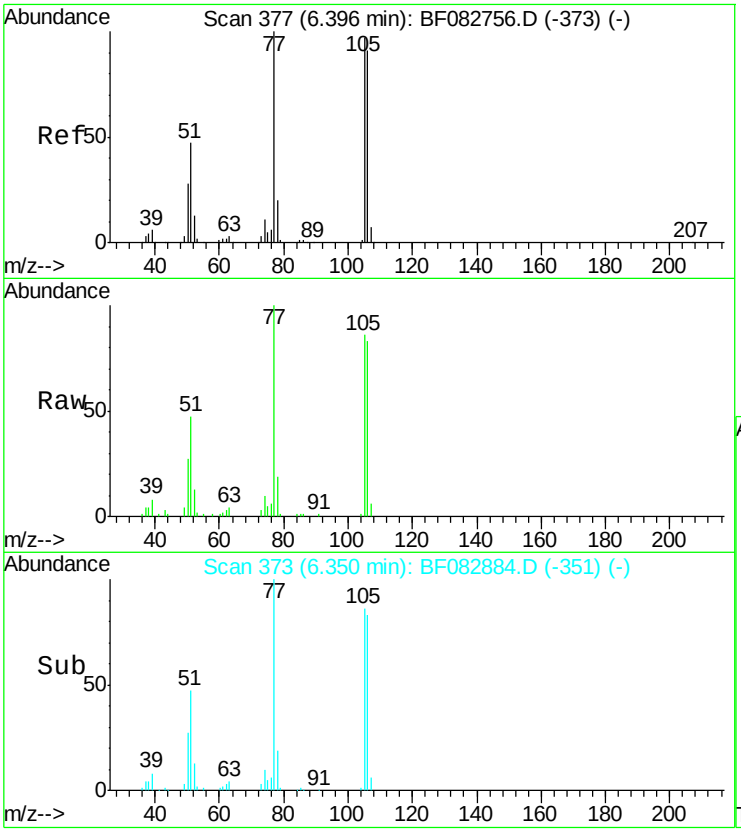


#8
2-Chlorophenol
Concen: 35.13 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:128 Resp: 622329

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.5	53.5
64	64.1	21.1	61.1#



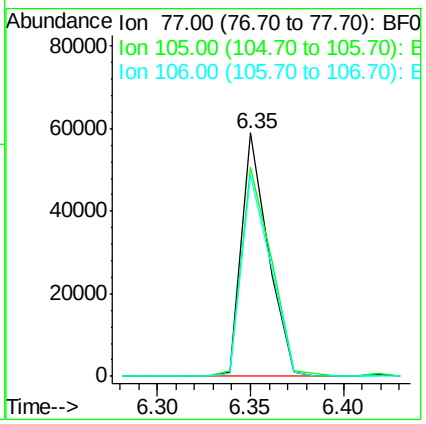


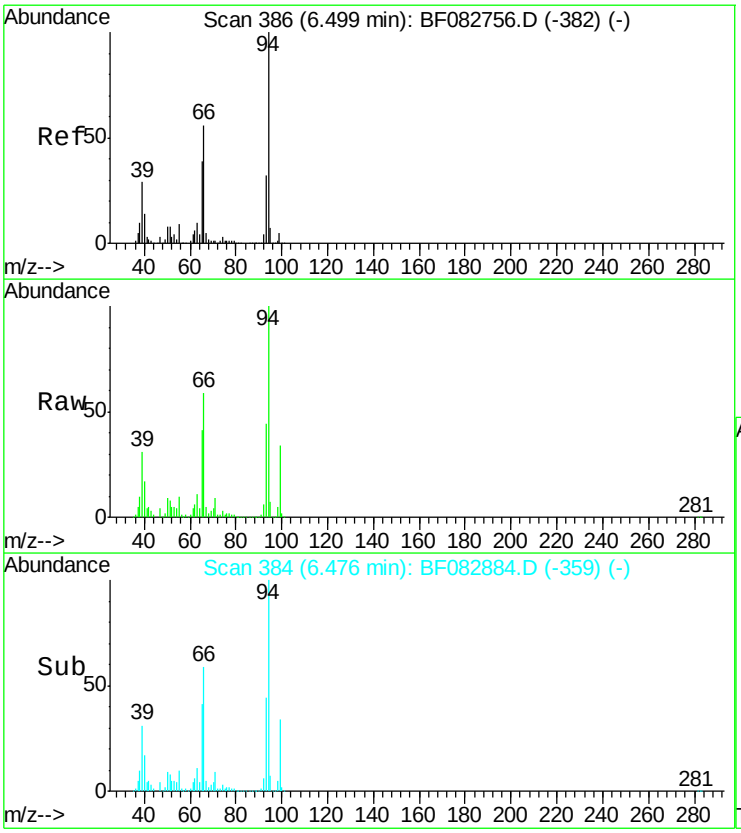
#9
Benzaldehyde
Concen: 4.99 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.04 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 77 Resp: 58602

Ion	Ratio	Lower	Upper
77	100		
105	85.6	63.5	103.5
106	82.5	59.3	99.3

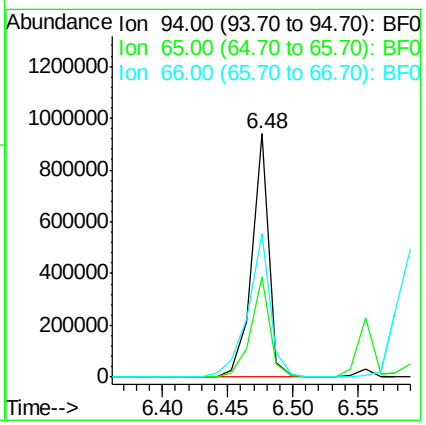


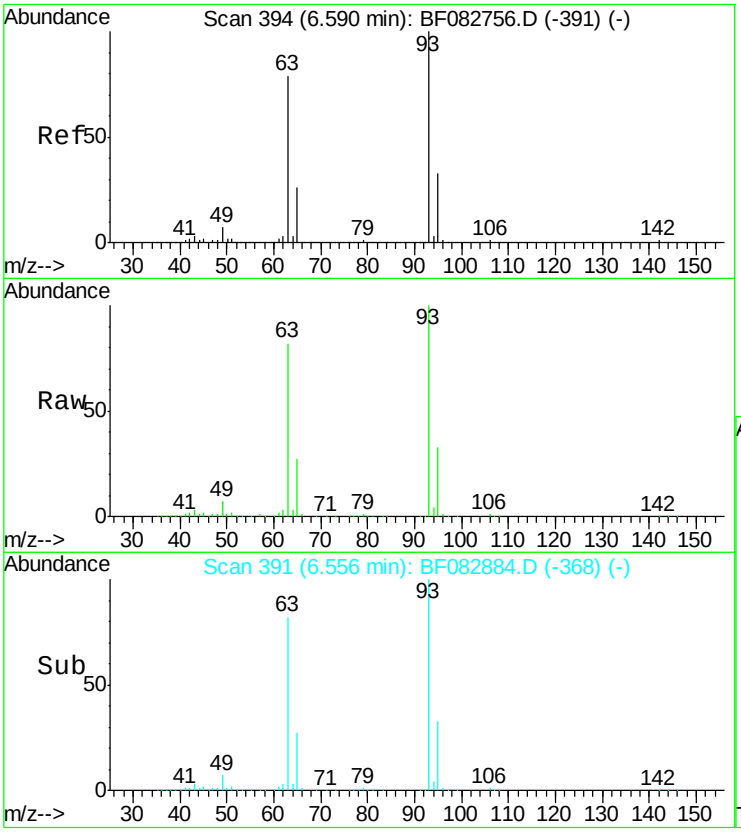


#10
Phenol
Concen: 35.51 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion: 94 Resp: 855900

Ion	Ratio	Lower	Upper
94	100		
65	41.2	18.9	58.9
66	59.0	34.9	74.9



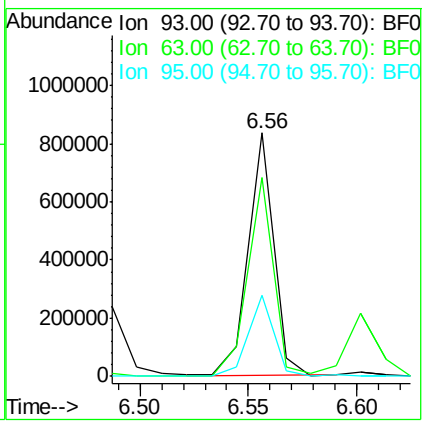


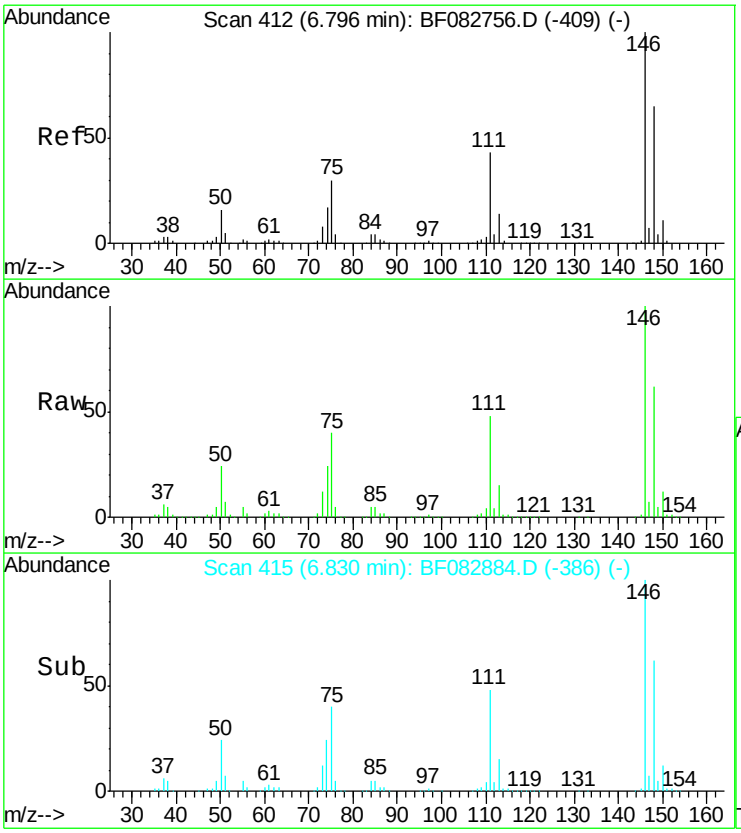
#11
bis(2-Chloroethyl)ether
Concen: 37.89 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 93 Resp: 683045

Ion	Ratio	Lower	Upper
93	100		
63	81.7	72.7	112.7
95	33.4	12.0	52.0

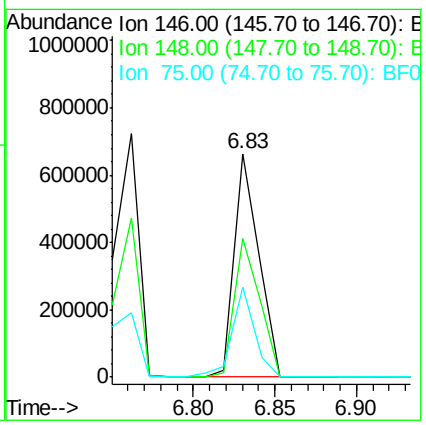


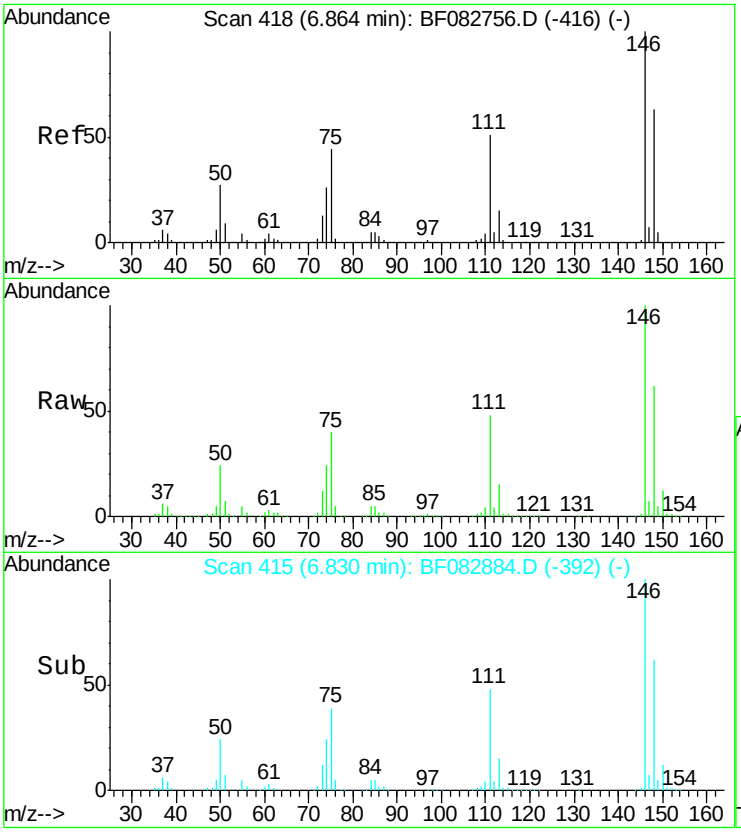


#12
1,3-Dichlorobenzene
Concen: 34.17 ng
RT: 6.83 min Scan# 415
Delta R.T. 0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:146 Resp: 682702

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.5	75.7
75	40.1	39.5	59.3



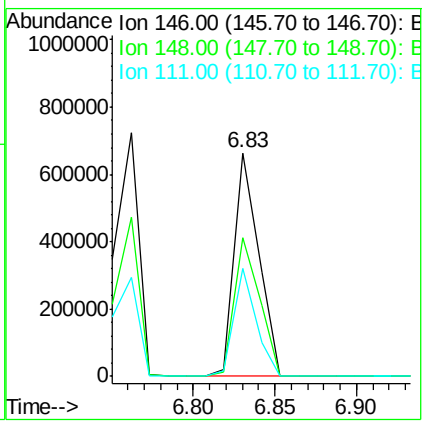


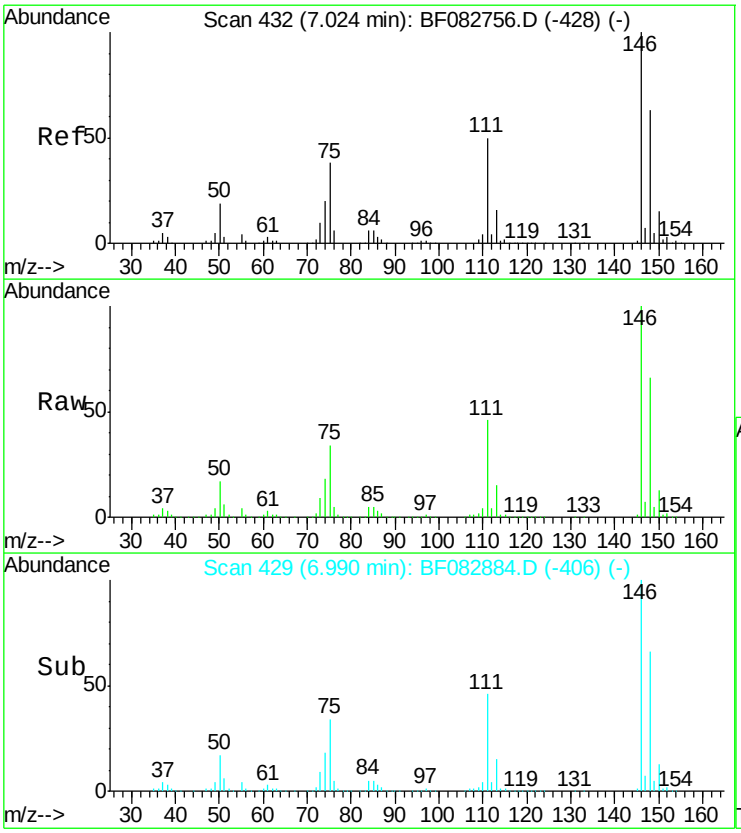
#13
1,4-Dichlorobenzene
Concen: 32.84 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:146 Resp: 682702

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.8	76.2
111	48.3	40.6	60.8

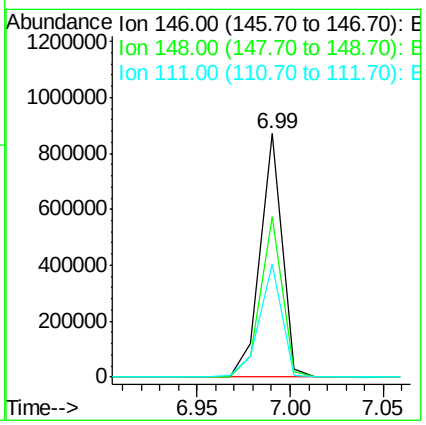


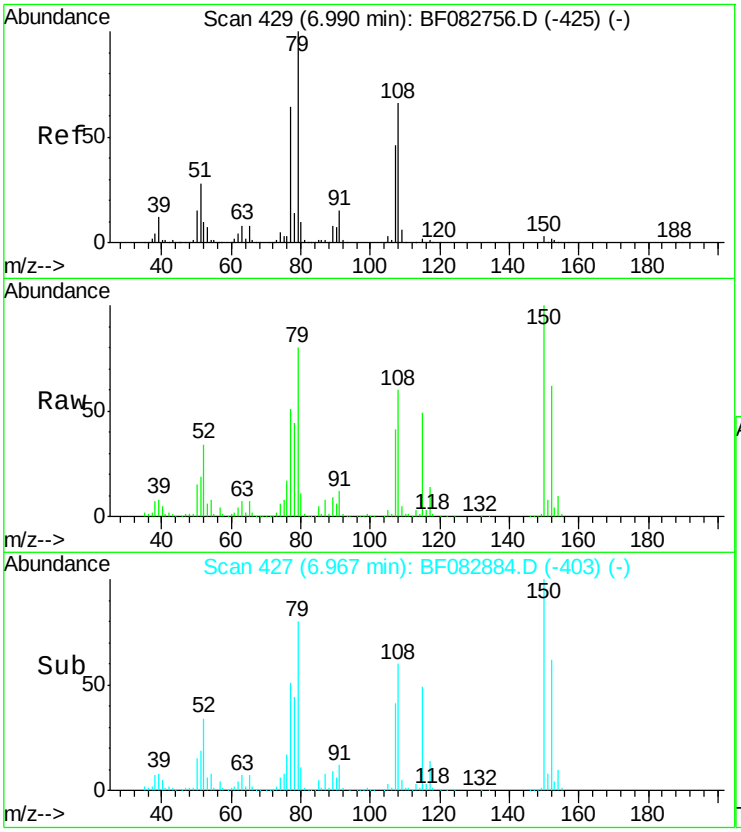


#14
1,2-Dichlorobenzene
Concen: 36.99 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:146 Resp: 699229

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.2	78.4
111	46.4	36.6	55.0



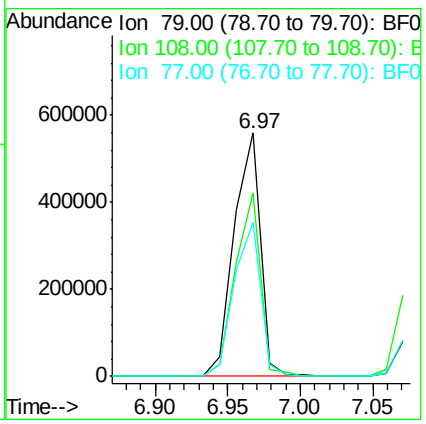


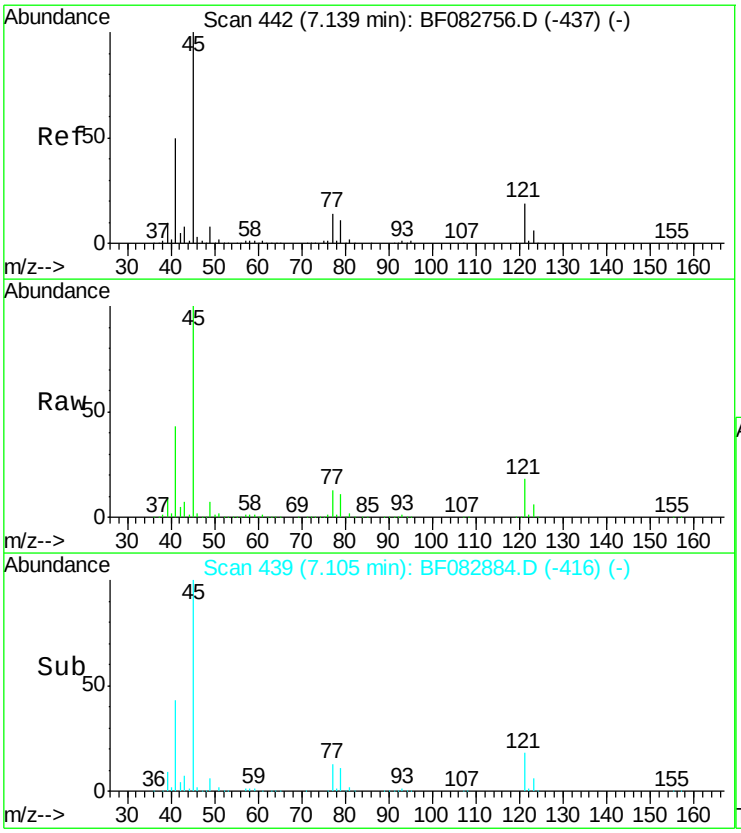
#15
Benzyl Alcohol
Concen: 37.81 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 79 Resp: 705412

Ion	Ratio	Lower	Upper
79	100		
108	75.2	52.2	78.4
77	63.5	52.7	79.1

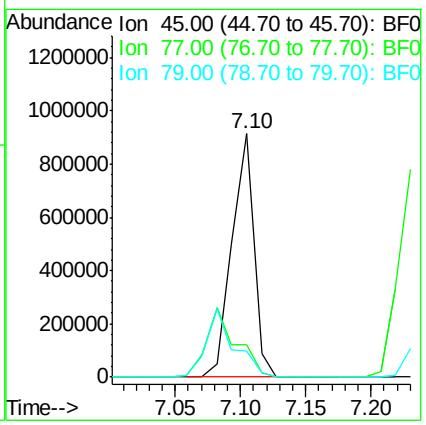


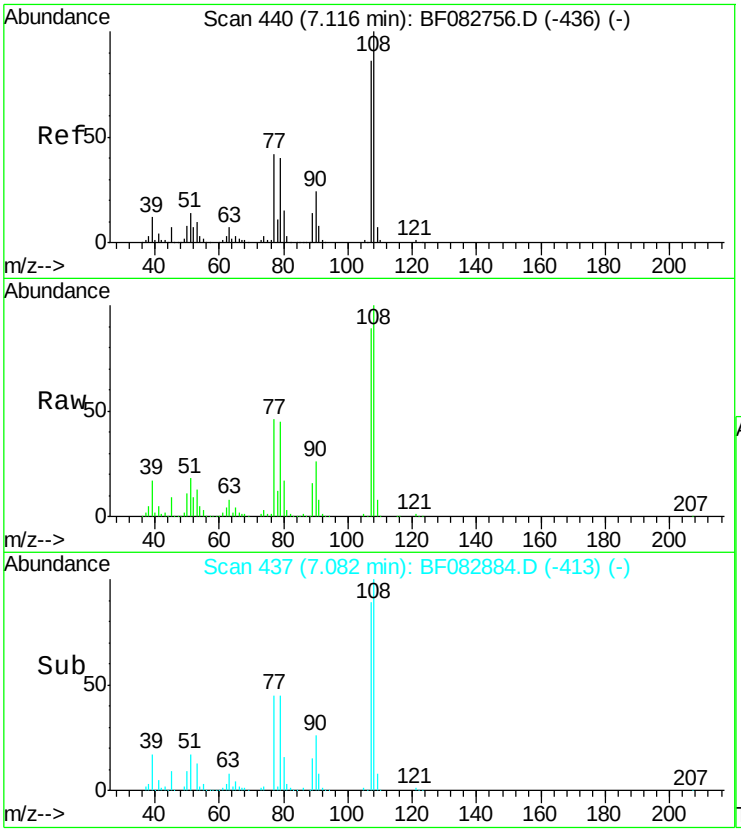


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.40 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion: 45 Resp: 1068080

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.6
79	10.8	0.0	29.2



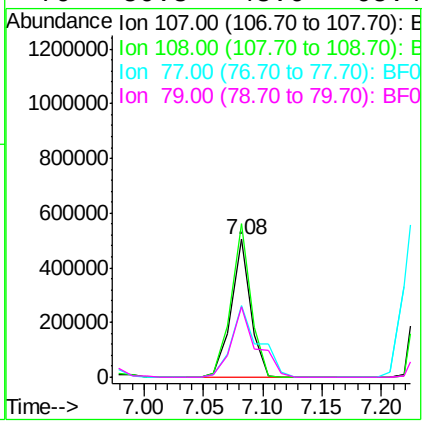


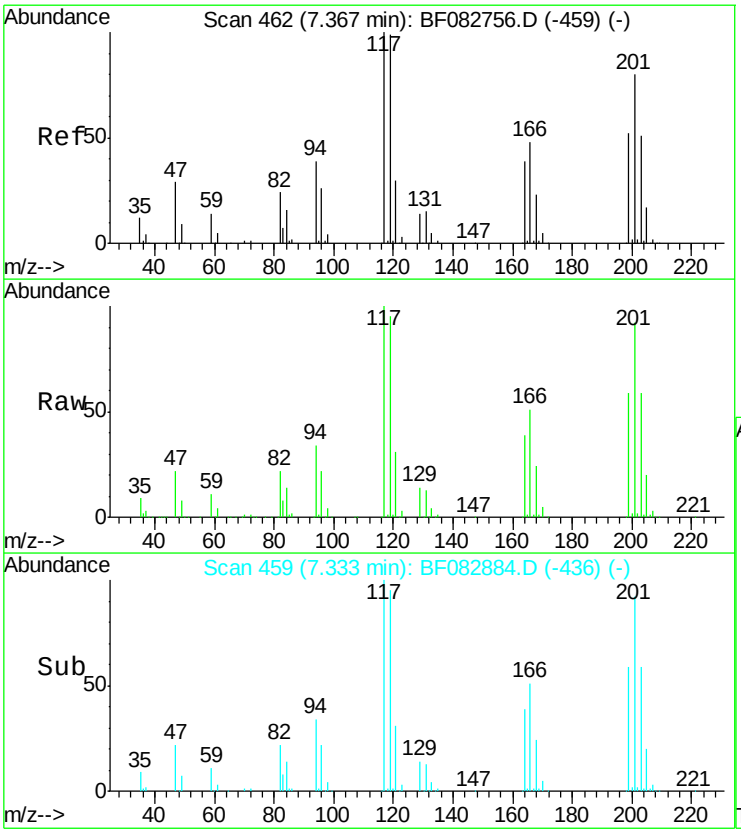
#17
2-Methylphenol
Concen: 38.27 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:107 Resp: 574212

Ion	Ratio	Lower	Upper
107	100		
108	111.9	93.0	139.4
77	51.7	44.1	66.1
79	50.8	43.6	65.4

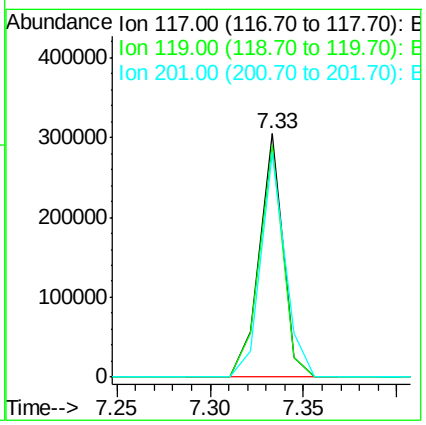


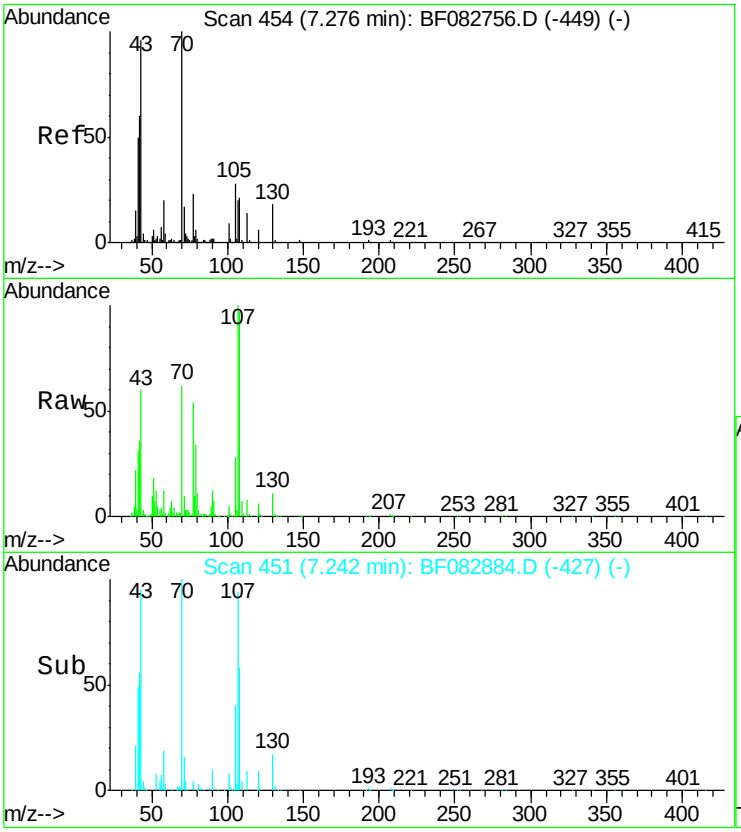


#18
Hexachloroethane
Concen: 35.67 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:117 Resp: 265193

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.7	116.5
201	91.9	66.7	100.1



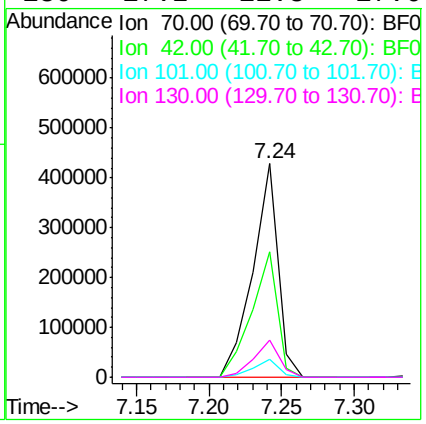


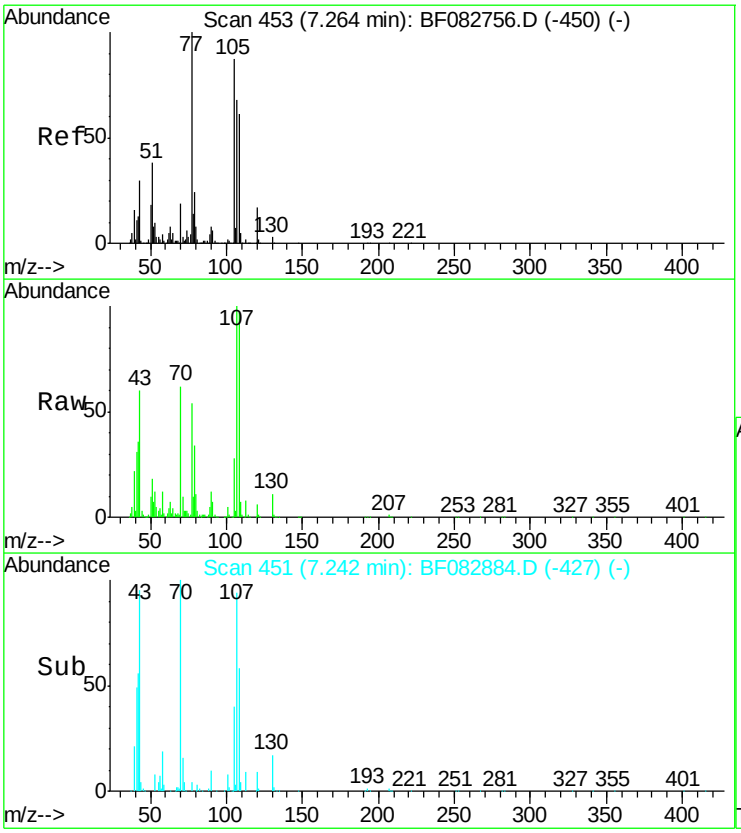
#19
n-Nitroso-di-n-propylamine
Concen: 33.21 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 70 Resp: 518576

Ion	Ratio	Lower	Upper
70	100		
42	58.6	57.7	86.5
101	8.5	7.0	10.6
130	17.2	11.8	17.6

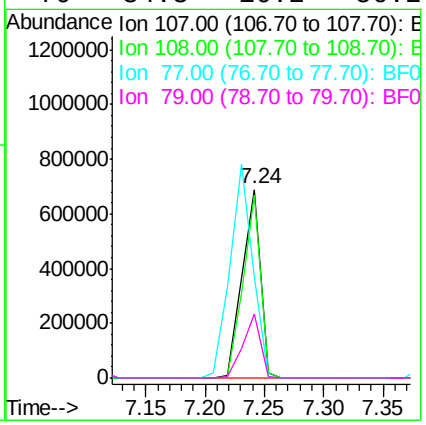


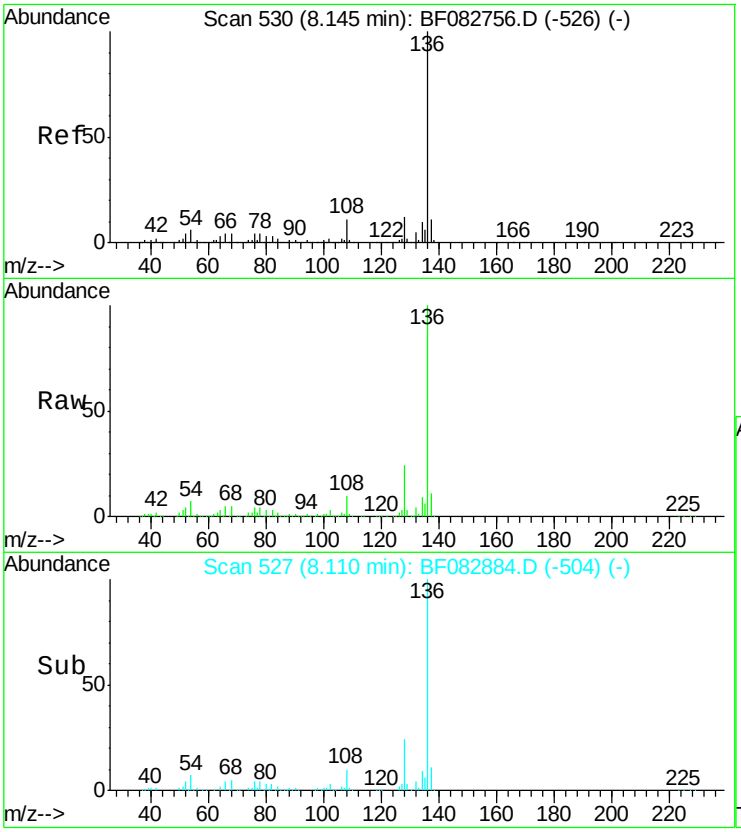


#20
3+4-Methylphenols
Concen: 38.12 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:107 Resp: 743677

Ion	Ratio	Lower	Upper
107	100		
108	97.1	67.3	107.3
77	53.8	100.3	140.3#
79	34.3	16.2	56.2



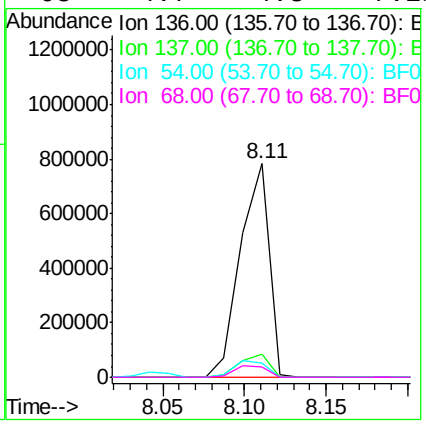


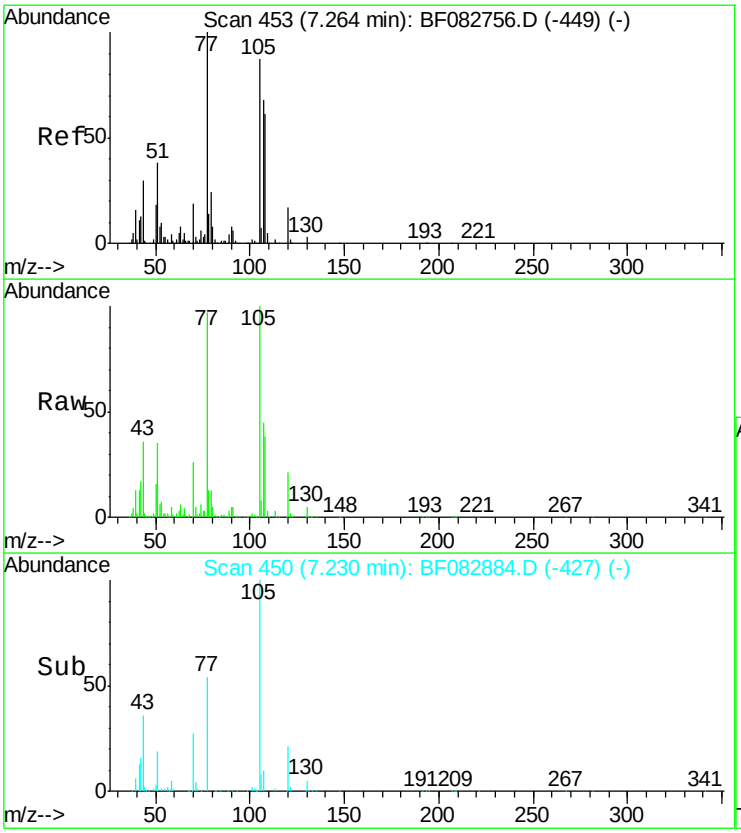
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:136 Resp: 958701

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	6.7	9.1	13.7#
68	4.7	4.8	7.2#

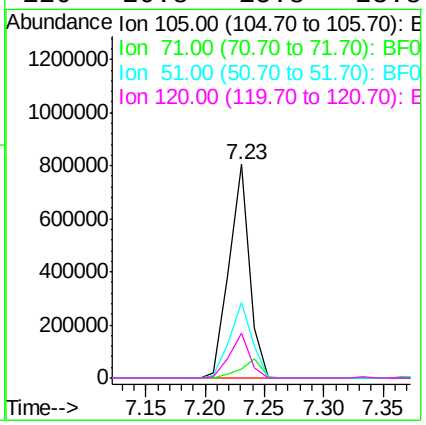


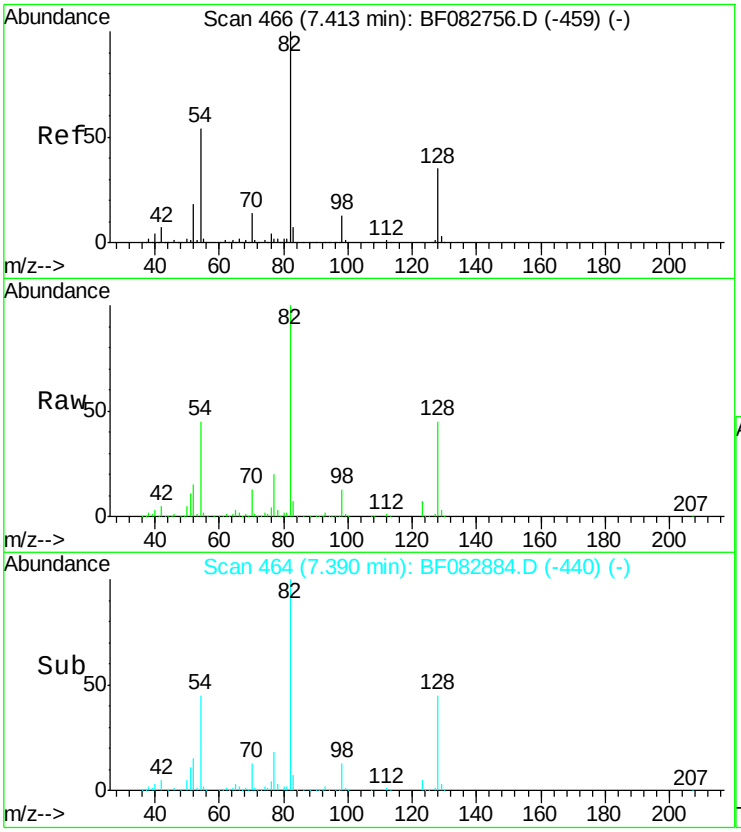


#22
Acetophenone
Concen: 34.94 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:105 Resp: 959833

Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.6	8.4#
51	35.2	24.9	37.3
120	20.8	15.8	23.8



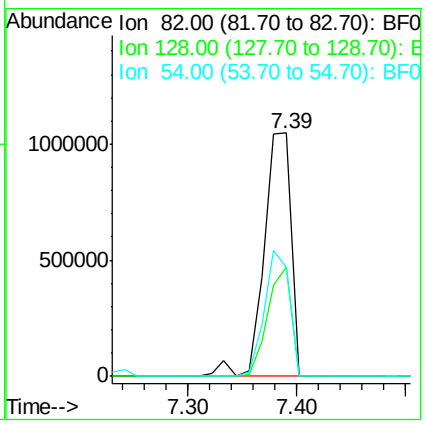


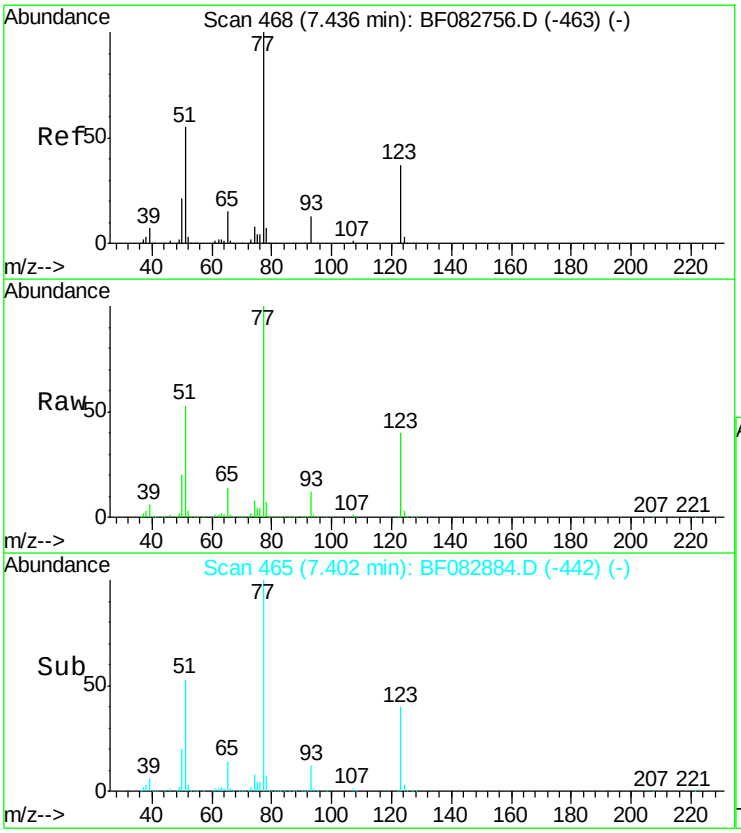
#23
Nitrobenzene-d5
Concen: 81.83 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 82 Resp: 1802848

Ion	Ratio	Lower	Upper
82	100		
128	45.0	26.8	40.2#
54	45.1	45.7	68.5#

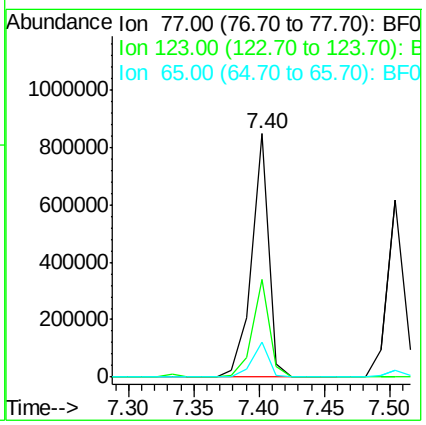


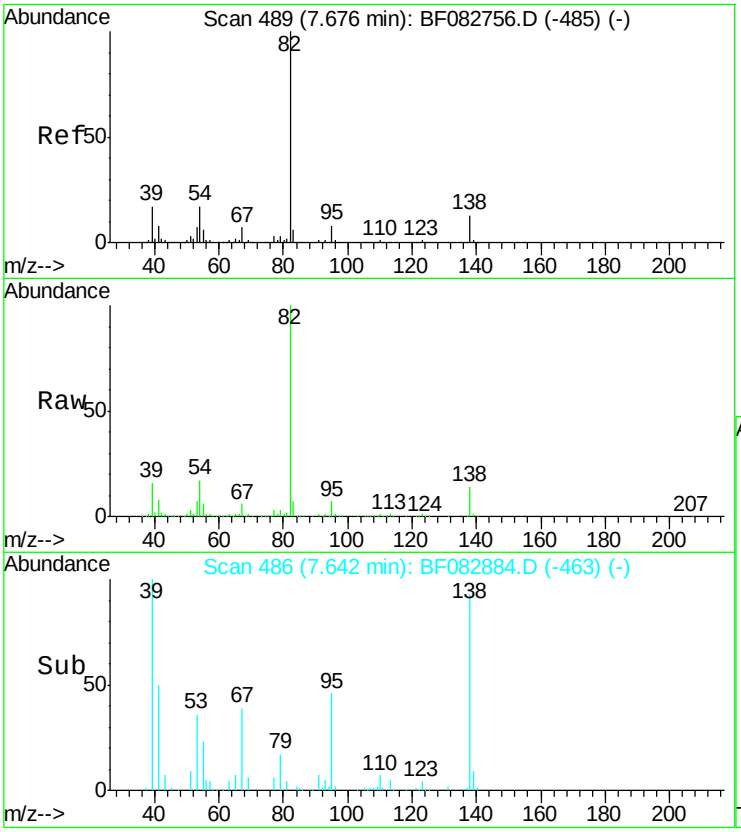


#24
Nitrobenzene
Concen: 34.24 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion: 77 Resp: 771509

Ion	Ratio	Lower	Upper
77	100		
123	40.0	36.4	54.6
65	14.2	11.5	17.3



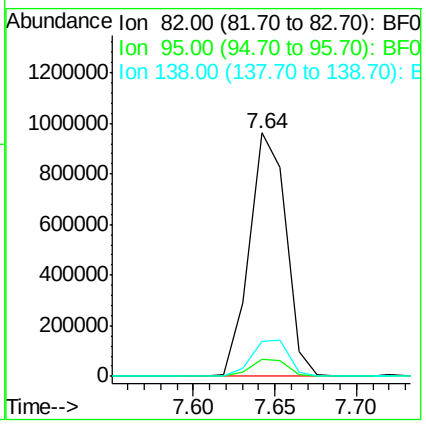


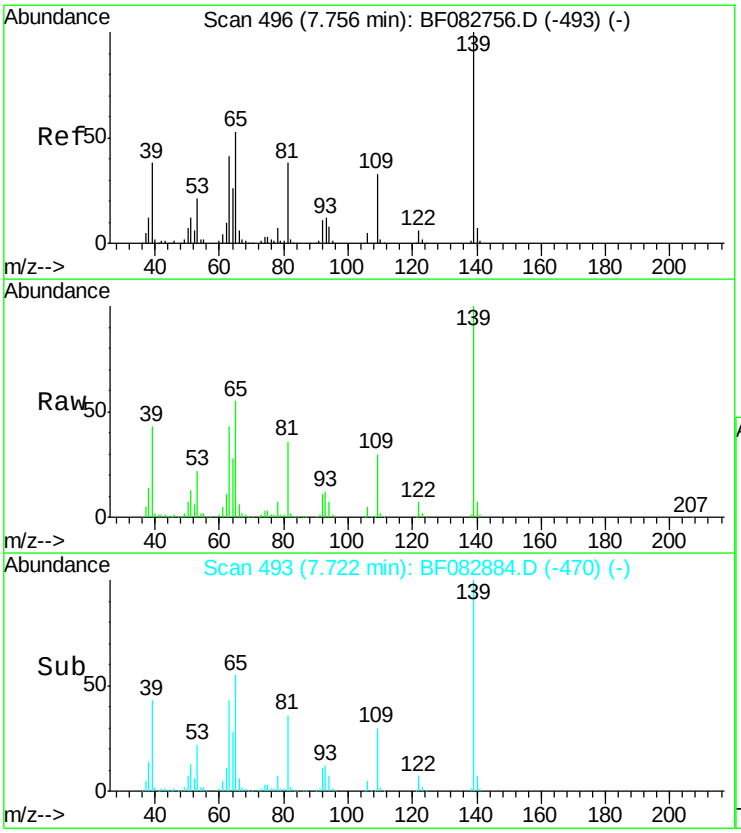
#25
Isophorone
Concen: 36.89 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 82 Resp: 1503717

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.6	9.8
138	14.2	11.4	17.0

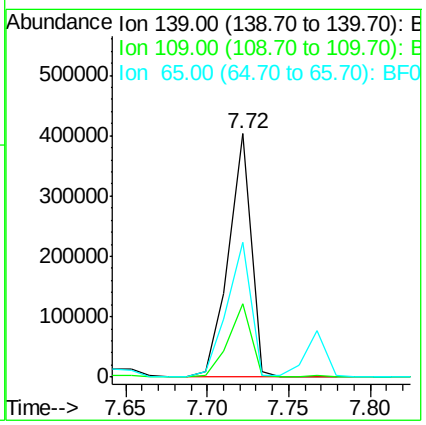


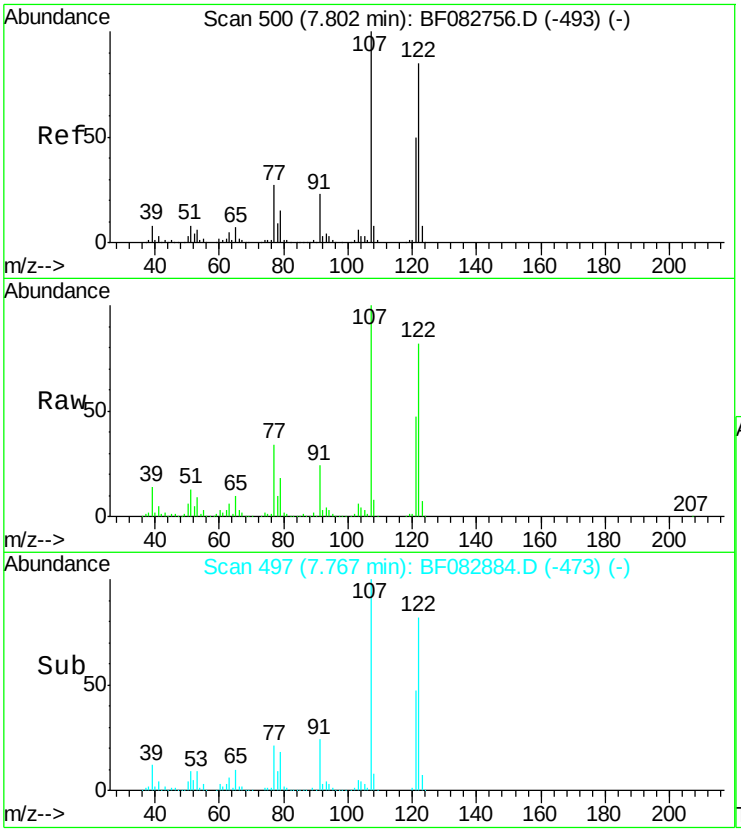


#26
2-Nitrophenol
Concen: 40.99 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:139 Resp: 385546

Ion	Ratio	Lower	Upper
139	100		
109	30.4	37.6	56.4#
65	55.3	70.6	105.8#



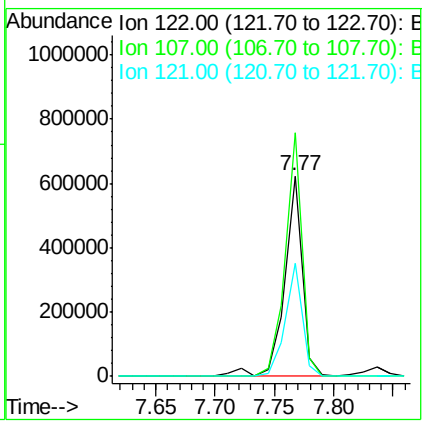


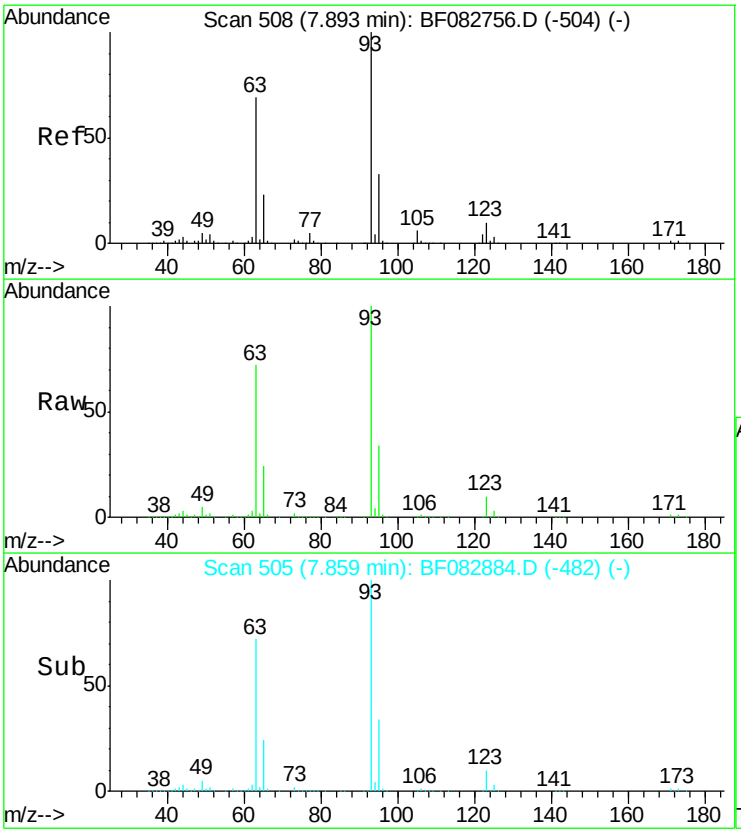
#27
2,4-Dimethylphenol
Concen: 37.66 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:122 Resp: 636381

Ion	Ratio	Lower	Upper
122	100		
107	121.7	106.0	159.0
121	56.8	46.7	70.1

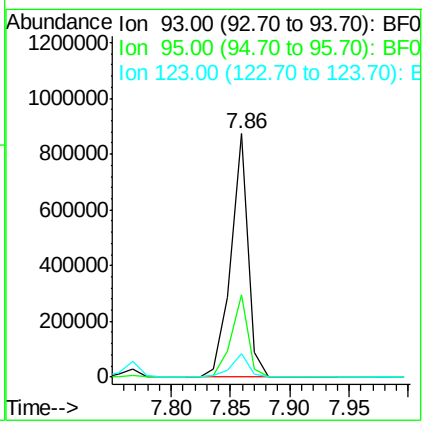


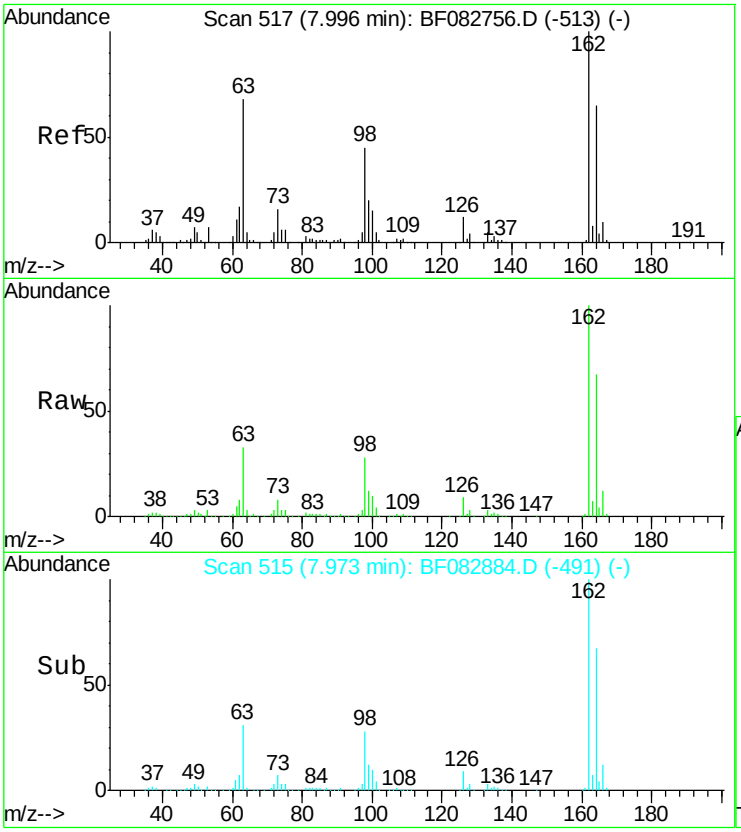


#28
bis(2-Chloroethoxy)methane
Concen: 38.05 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion: 93 Resp: 874992

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.6	40.0
123	9.7	9.7	14.5#



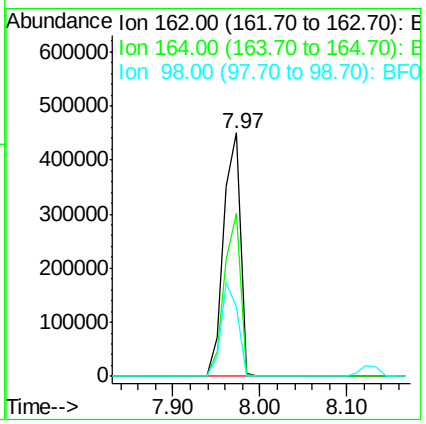


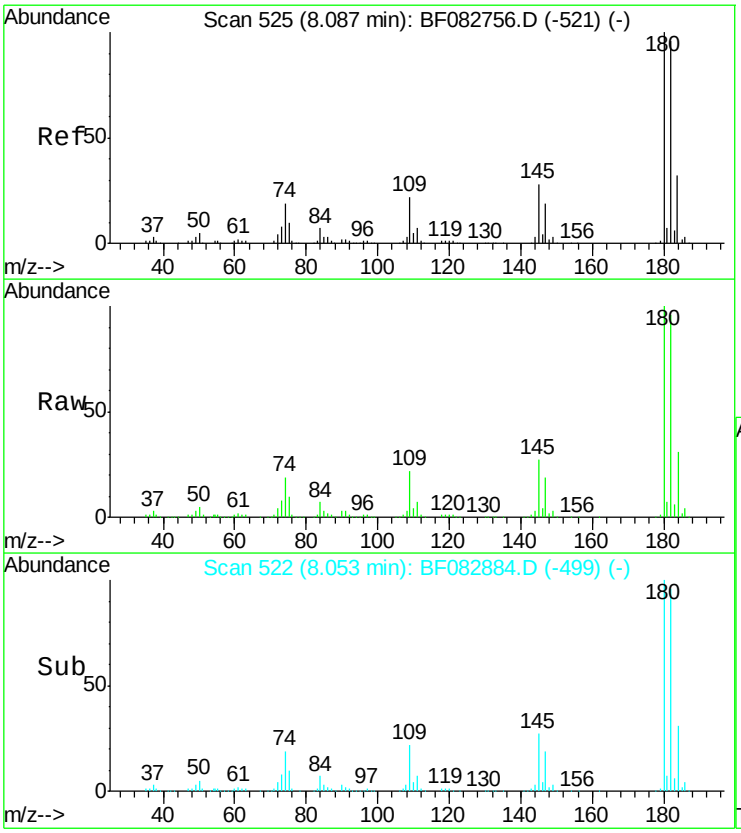
#29
2,4-Dichlorophenol
Concen: 39.77 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:162 Resp: 607438

Ion	Ratio	Lower	Upper
162	100		
164	66.8	46.8	86.8
98	28.5	12.5	52.5

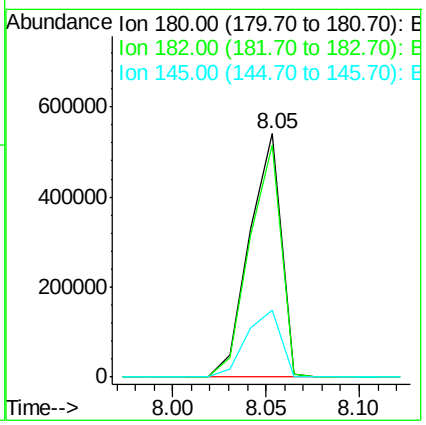


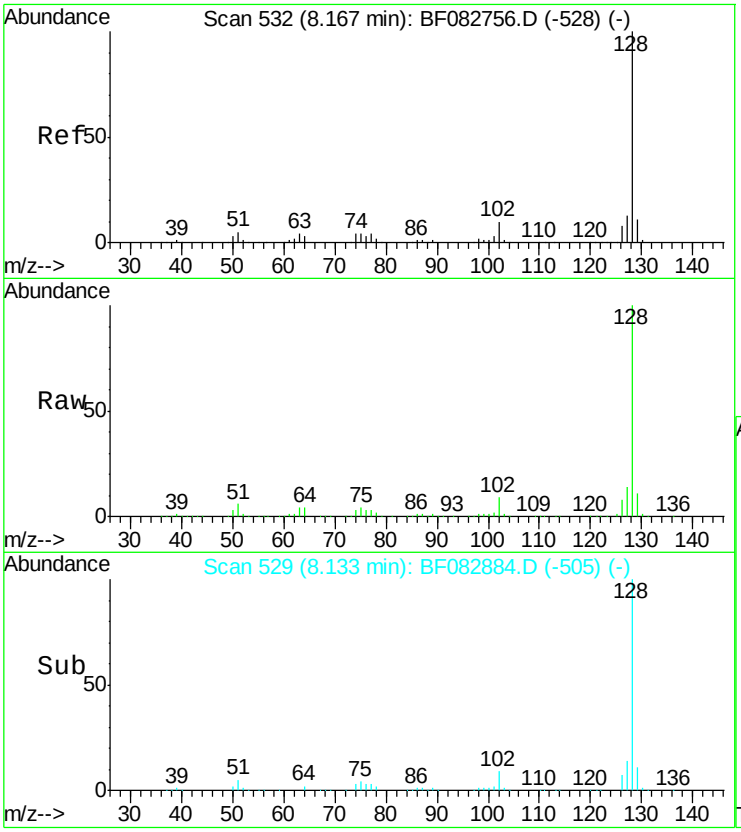


#30
1,2,4-Trichlorobenzene
Concen: 36.97 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:180 Resp: 635025

Ion	Ratio	Lower	Upper
180	100		
182	95.5	74.9	112.3
145	27.3	27.8	41.8#



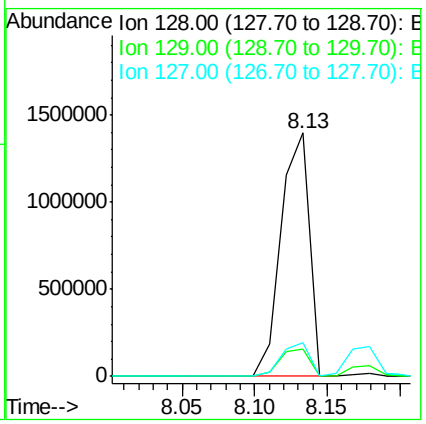


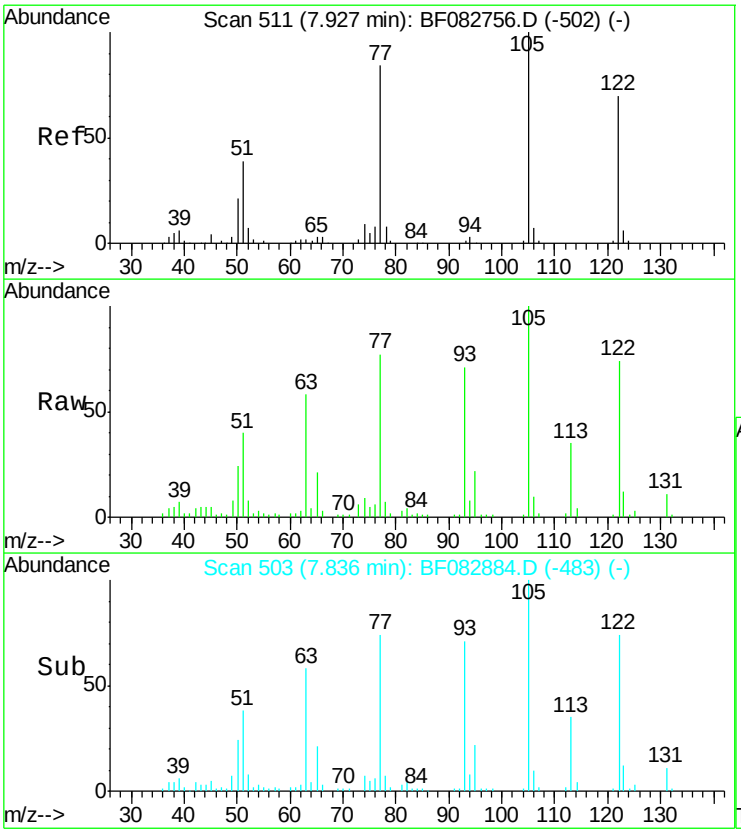
#31
Naphthalene
Concen: 35.60 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:128 Resp: 1883239

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.7	11.4	17.0

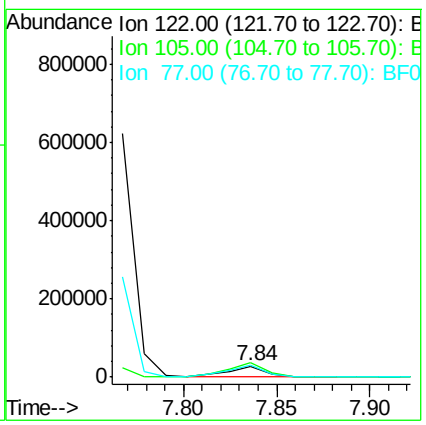


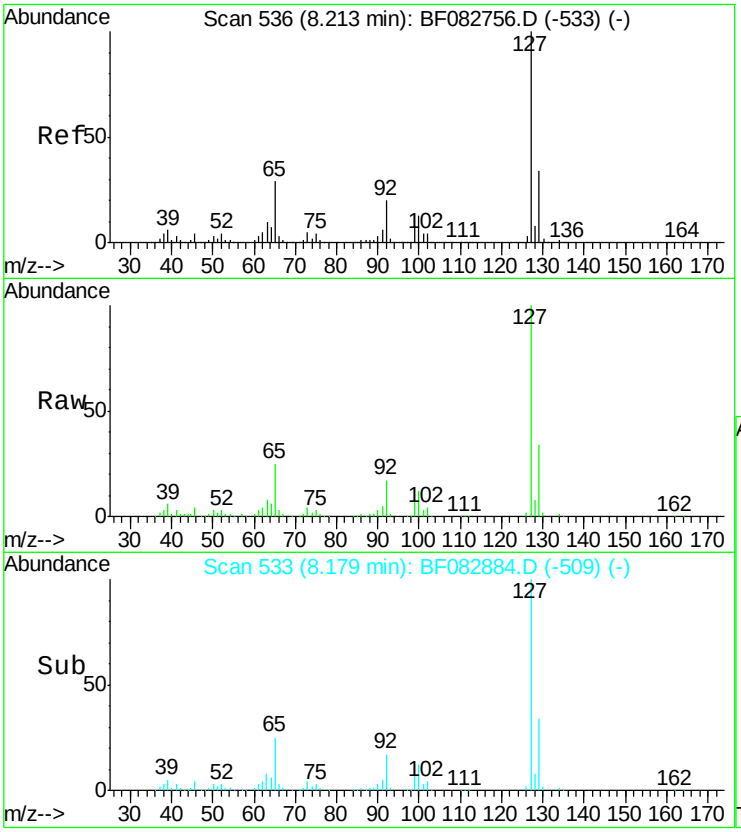


#32
Benzoic acid
Concen: 3.28 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.07 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:122 Resp: 37980

Ion	Ratio	Lower	Upper
122	100		
105	135.9	122.6	162.6
77	104.2	100.9	140.9



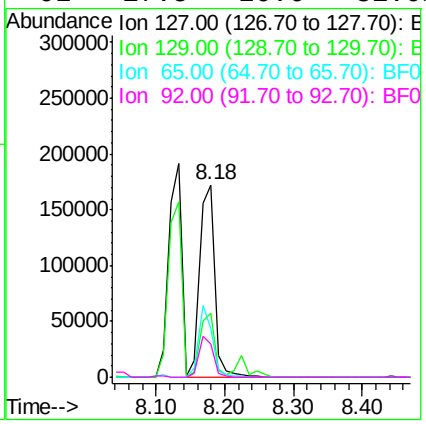


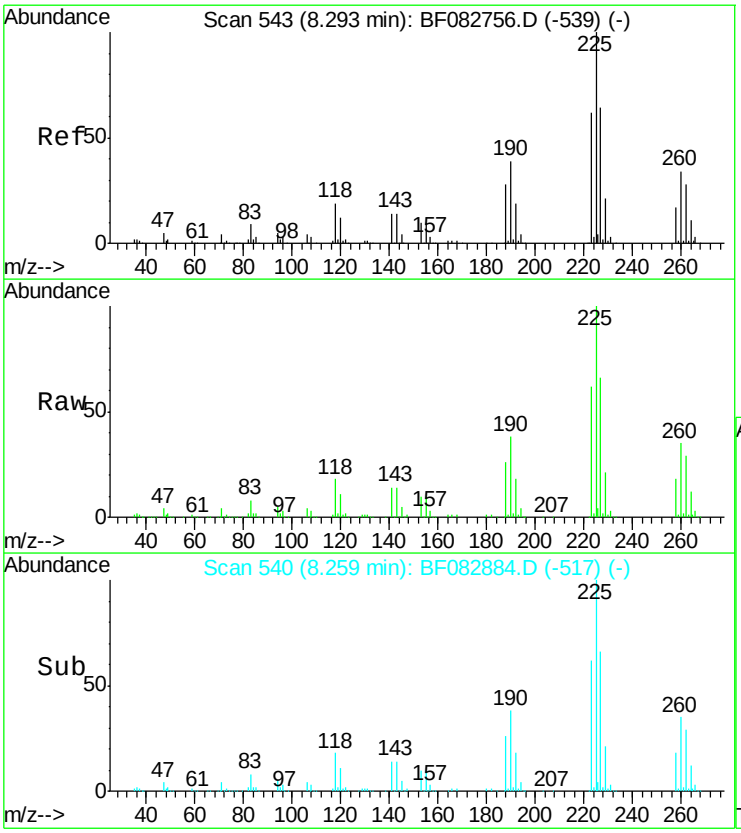
#33
4-Chloroaniline
Concen: 11.41 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:127 Resp: 260164

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.3	39.5
65	25.3	37.8	56.8#
92	17.5	20.6	31.0#

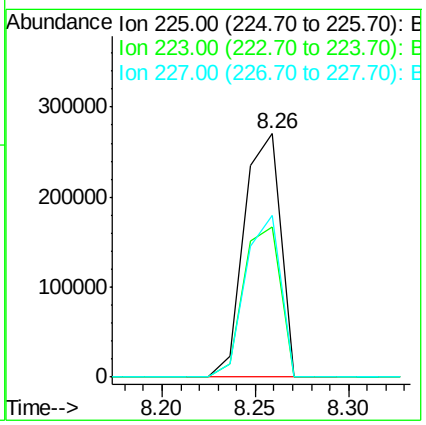


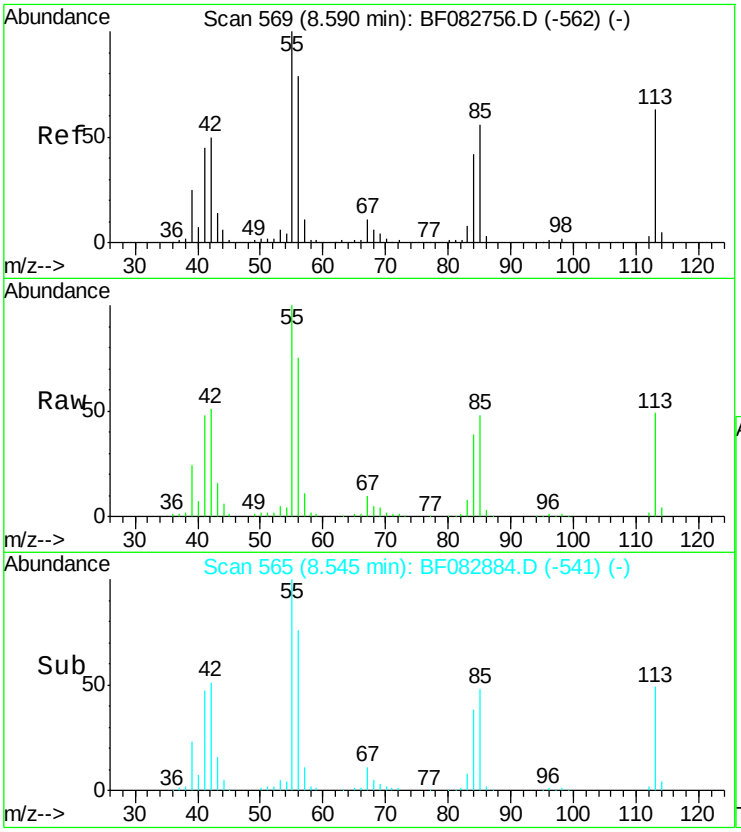


#34
Hexachlorobutadiene
Concen: 33.81 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:225 Resp: 363421

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.5	75.7
227	66.2	50.2	75.2



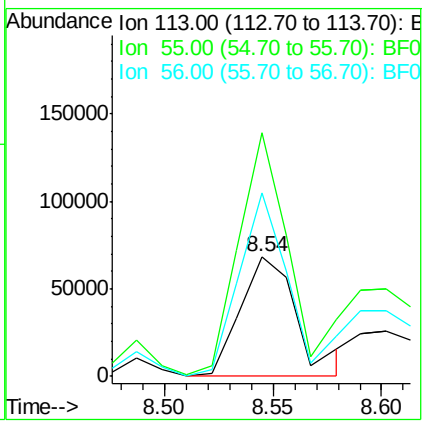


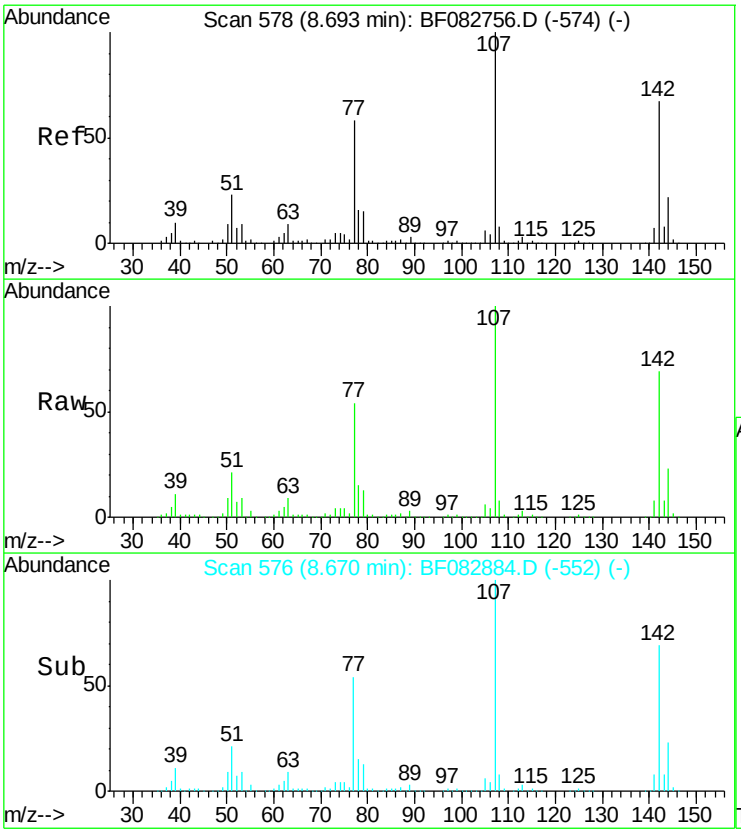
#35
Caprolactam
Concen: 25.45 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:113 Resp: 122558

Ion	Ratio	Lower	Upper
113	100		
55	203.4	195.5	235.5
56	153.2	153.5	193.5#

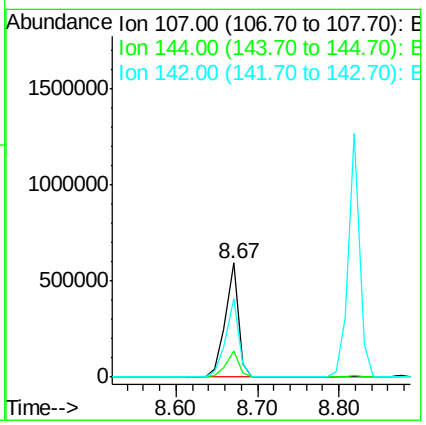


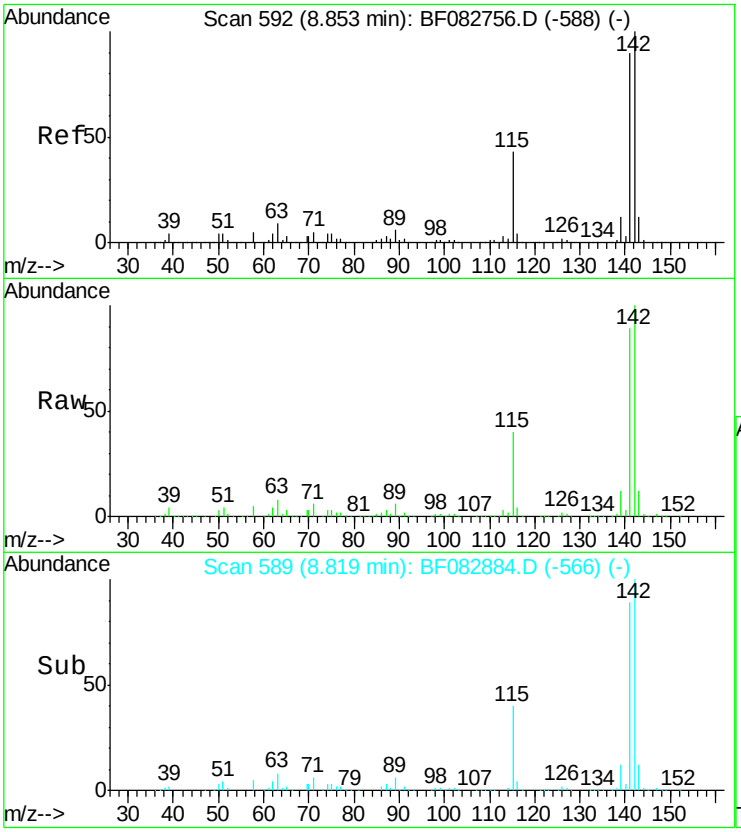


#36
4-Chloro-3-methylphenol
Concen: 36.92 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:107 Resp: 663096

Ion	Ratio	Lower	Upper
107	100		
144	22.9	15.4	23.0
142	69.0	47.8	71.8



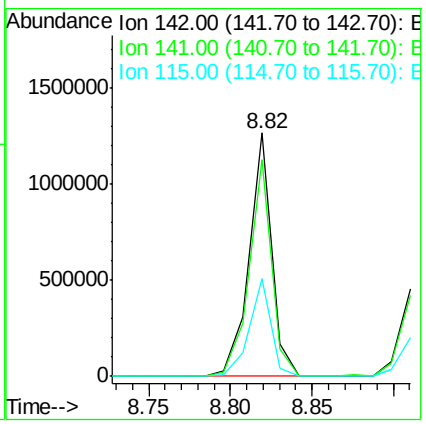


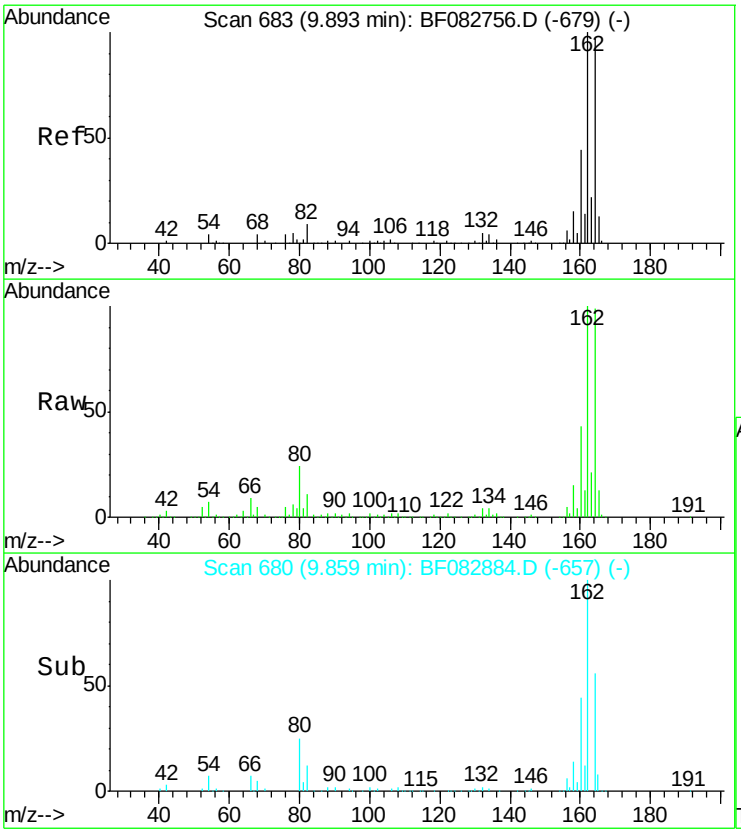
#37
2-Methylnaphthalene
Concen: 35.51 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:142 Resp: 1215122

Ion	Ratio	Lower	Upper
142	100		
141	89.2	72.3	108.5
115	40.0	38.1	57.1

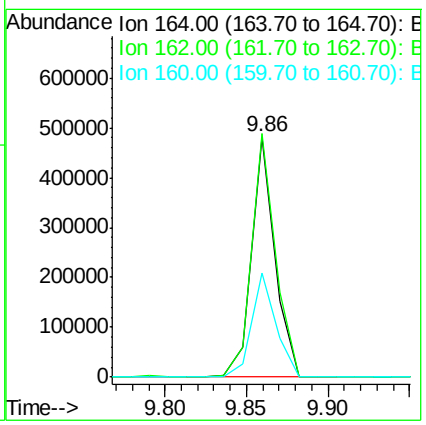


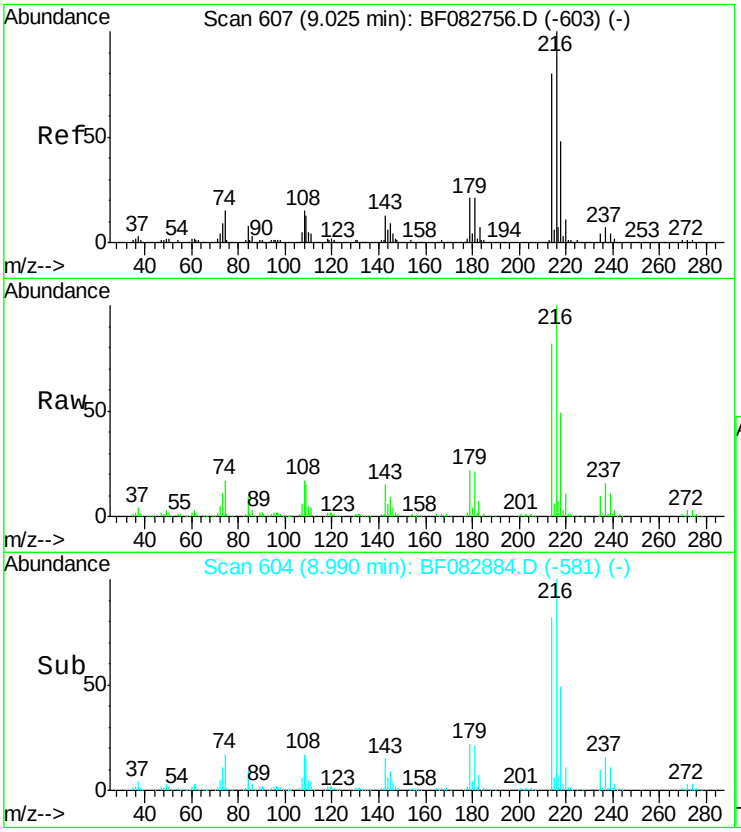


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:164 Resp: 480143

Ion	Ratio	Lower	Upper
164	100		
162	101.5	84.9	127.3
160	43.2	37.5	56.3



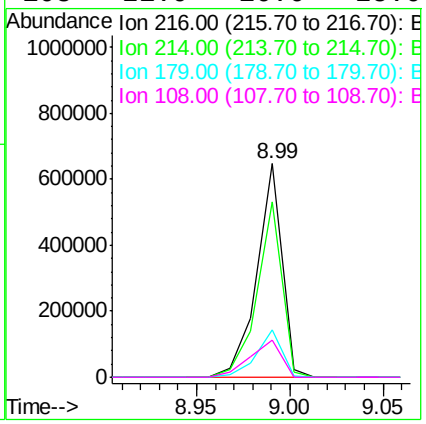


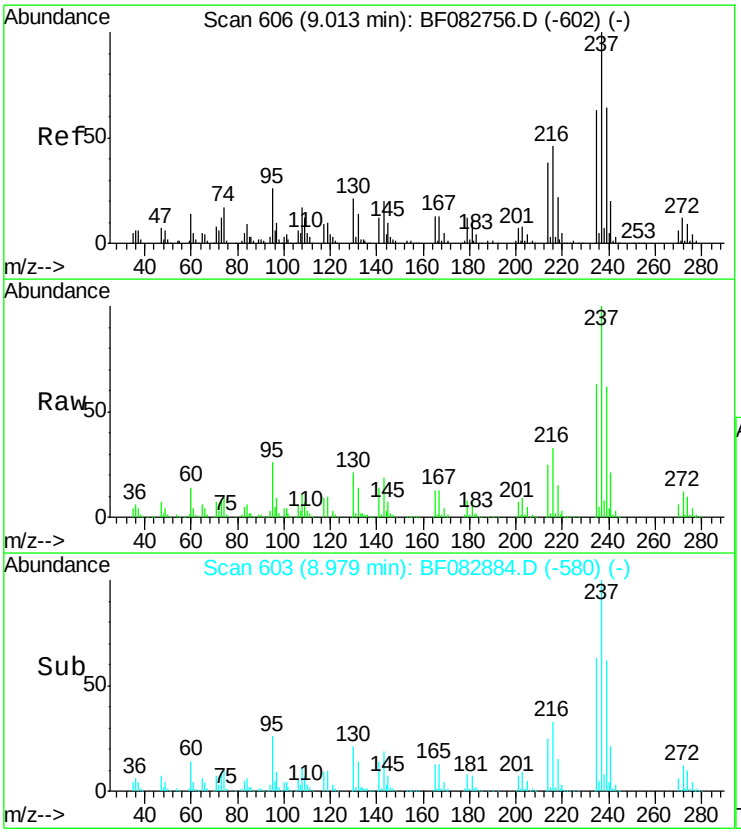
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.08 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:216 Resp: 600790

Ion	Ratio	Lower	Upper
216	100		
214	80.7	62.2	93.2
179	22.5	18.1	27.1
108	21.9	16.6	25.0

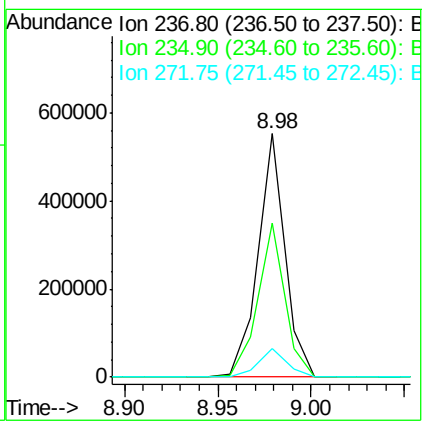


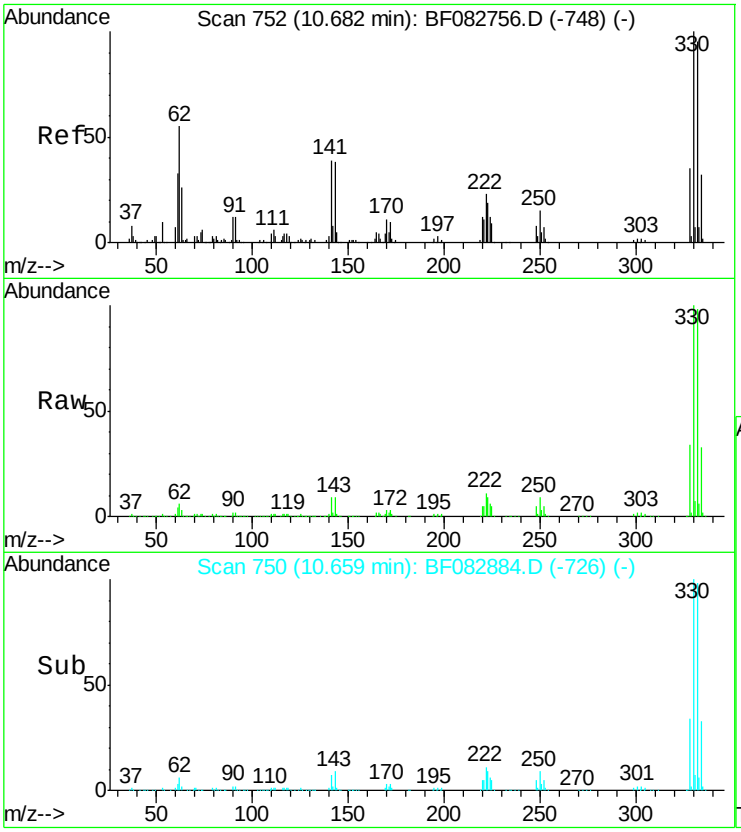


#40
Hexachlorocyclopentadiene
Concen: 64.76 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:237 Resp: 548950

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.3	84.3
272	11.9	0.0	31.9



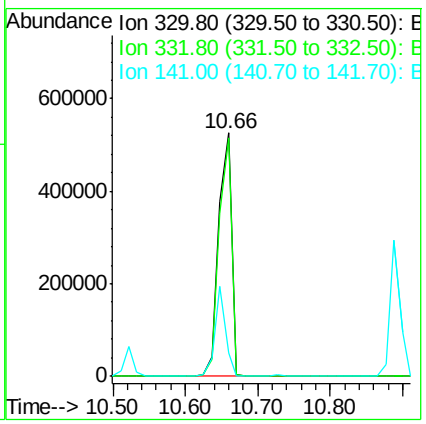


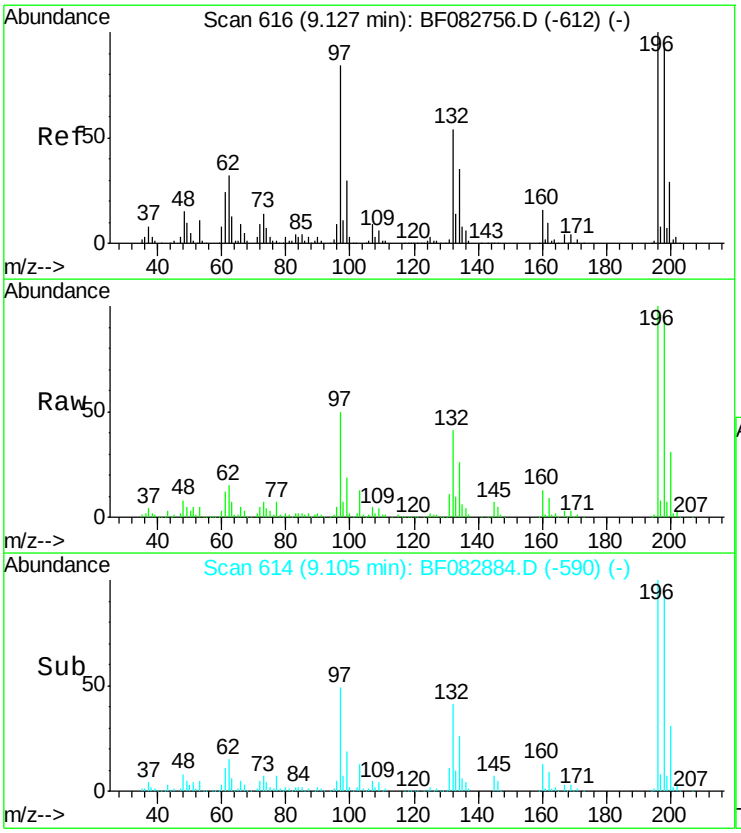
#41
2,4,6-Tribromophenol
Concen: 119.63 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:330 Resp: 658614

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.6	114.8
141	29.9	41.2	61.8#

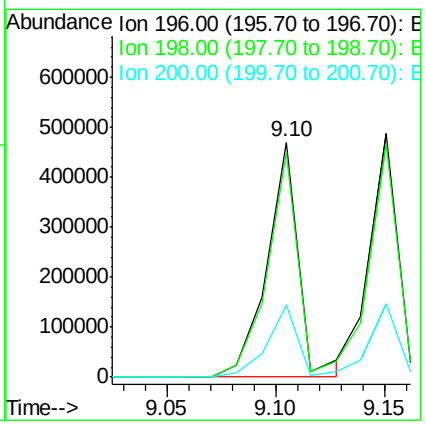


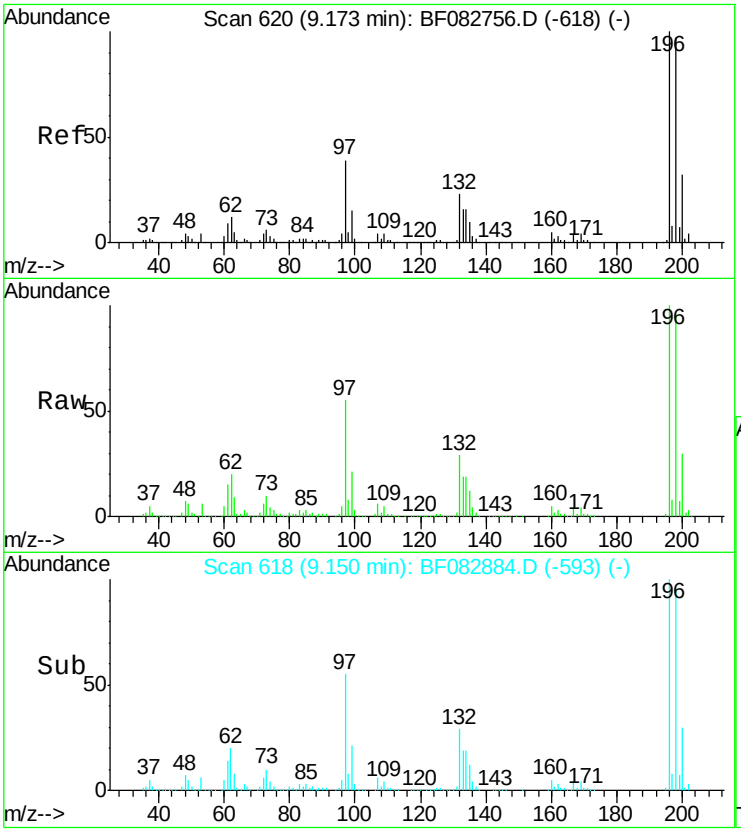


#42
2,4,6-Trichlorophenol
Concen: 40.76 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:196 Resp: 480028

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.3	114.5
200	30.9	23.9	35.9



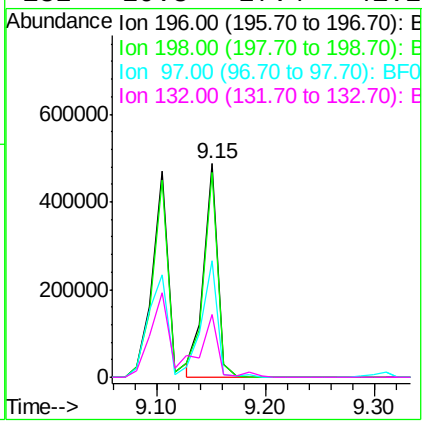


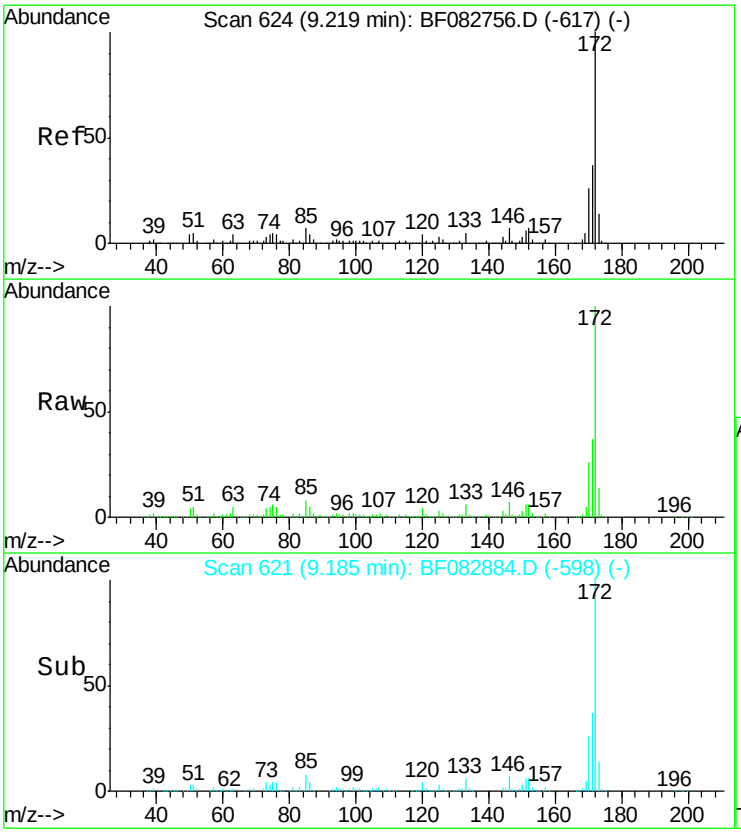
#43
2,4,5-Trichlorophenol
Concen: 37.76 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:196 Resp: 439862

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.8	113.8
97	54.8	62.3	93.5#
132	29.3	27.4	41.2

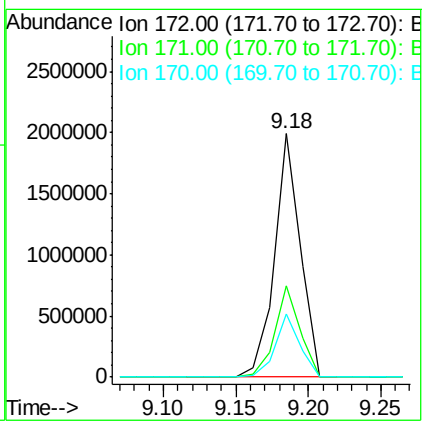


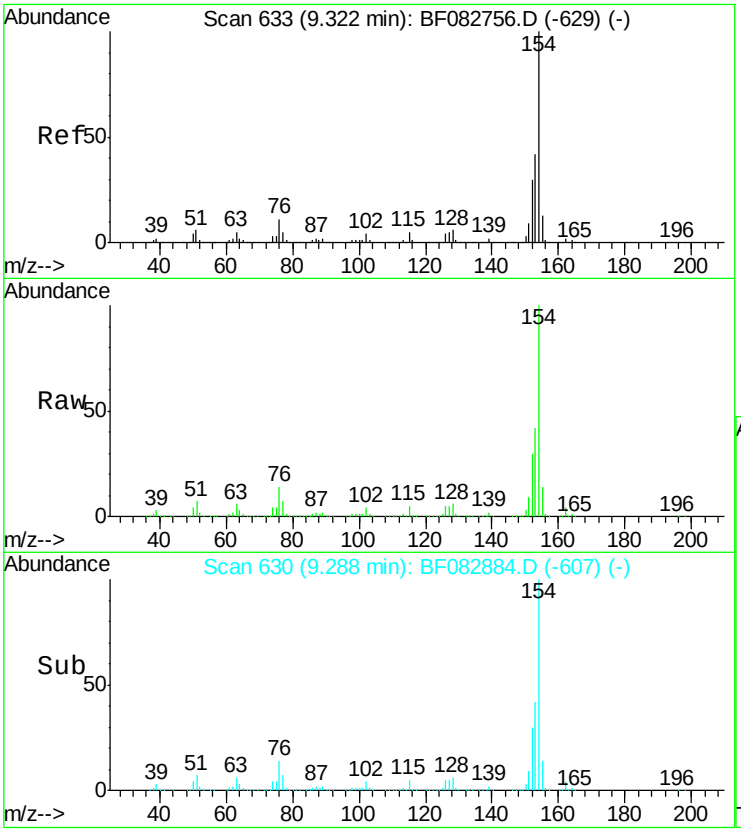


#44
2-Fluorobiphenyl
Concen: 72.72 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:172 Resp: 2436052

Ion	Ratio	Lower	Upper
172	100		
171	37.4	30.8	46.2
170	25.7	21.2	31.8



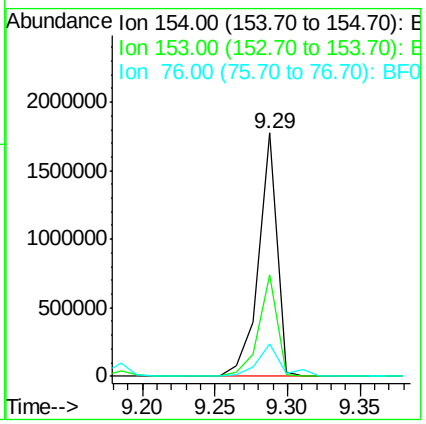


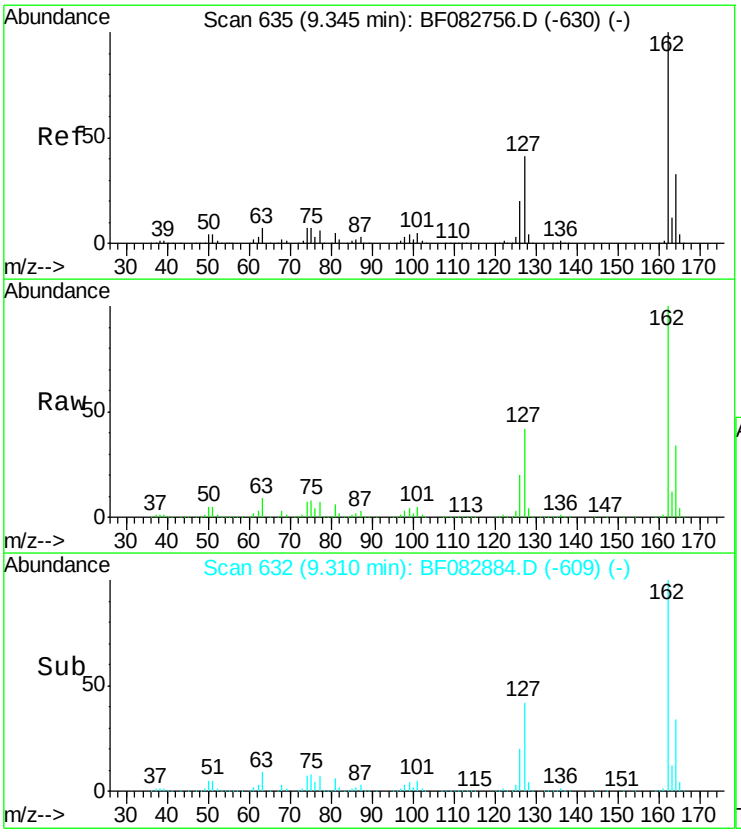
#45
1,1'-Biphenyl
Concen: 38.05 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:154 Resp: 1567637

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.0	62.0
76	13.5	0.0	29.0

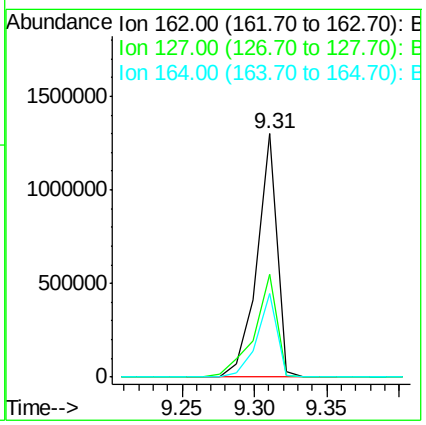


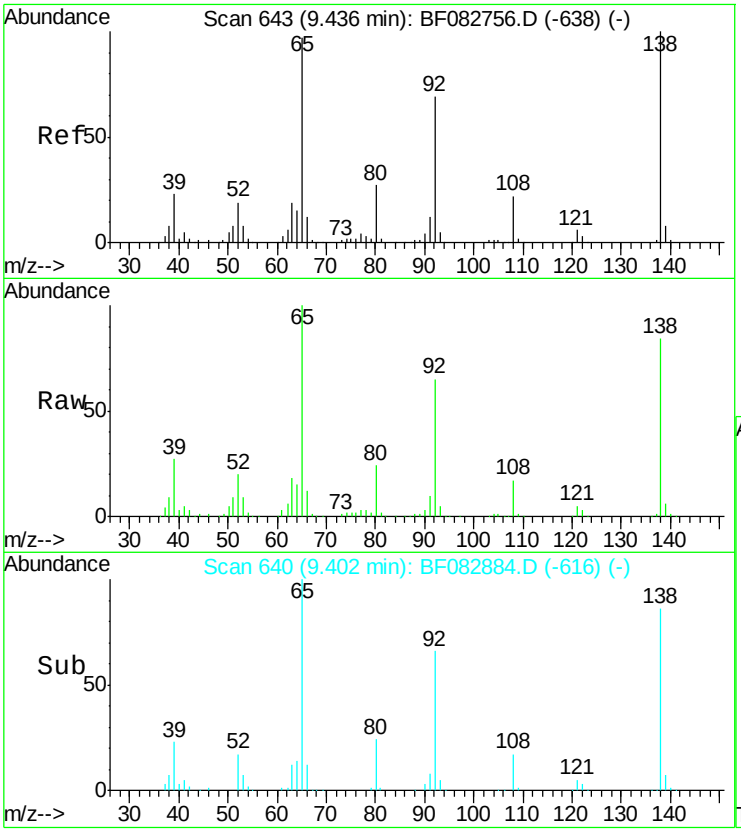


#46
2-Chloronaphthalene
Concen: 38.83 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:162 Resp: 1247938

Ion	Ratio	Lower	Upper
162	100		
127	42.0	32.7	49.1
164	34.3	27.4	41.0



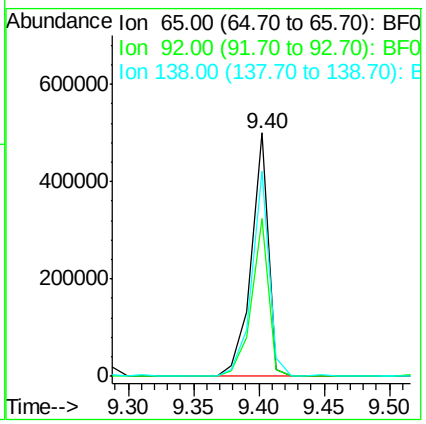


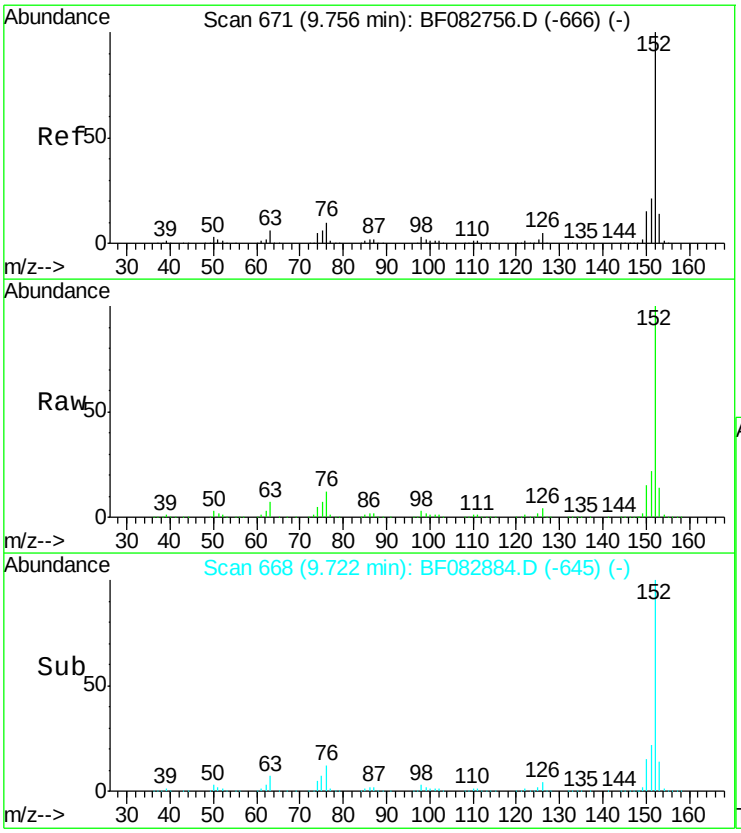
#47
2-Nitroaniline
Concen: 38.46 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion: 65 Resp: 458575

Ion	Ratio	Lower	Upper
65	100		
92	64.8	46.6	70.0
138	84.3	54.6	81.8#

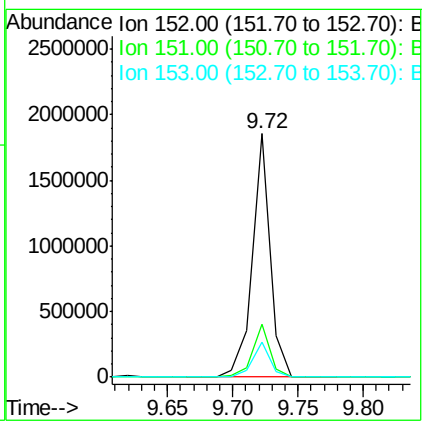


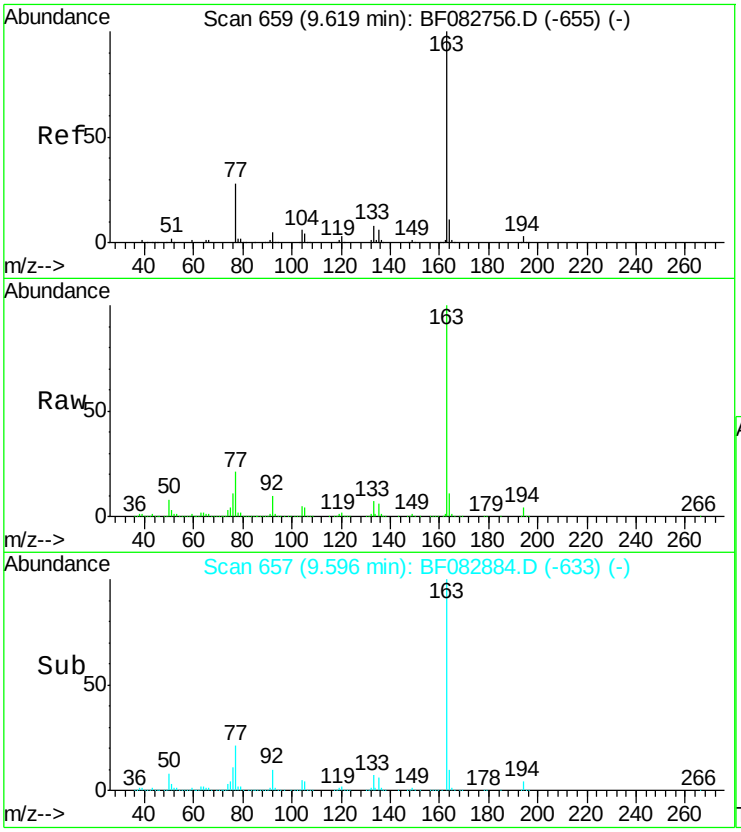


#48
Acenaphthylene
Concen: 35.21 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:152 Resp: 1773250

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.3	25.9
153	14.3	11.3	16.9



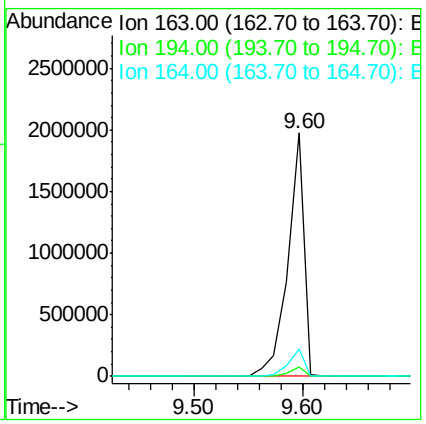


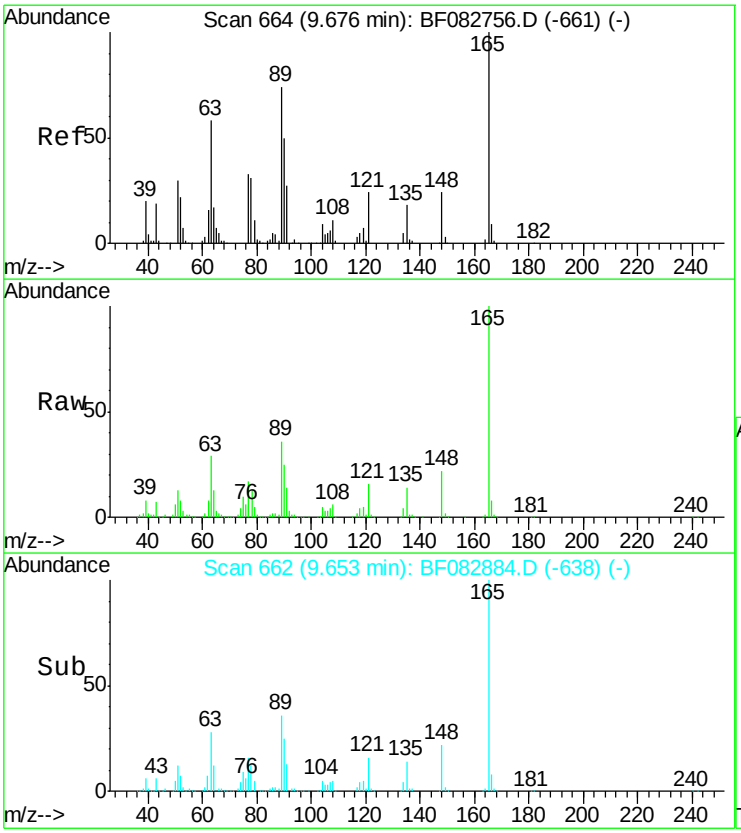
#49
Dimethylphthalate
Concen: 52.22 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:163 Resp: 2054158

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.6	4.0#
164	11.0	8.7	13.1

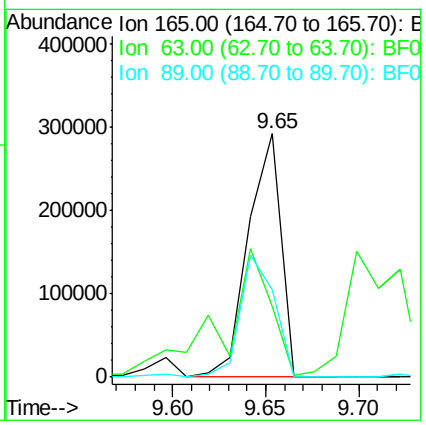


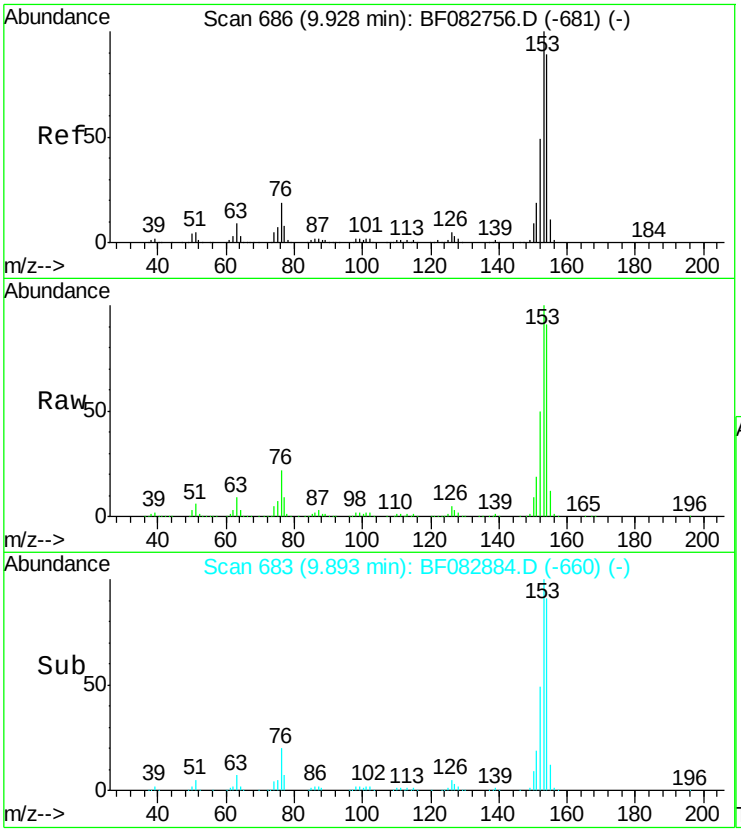


#50
2,6-Dinitrotoluene
Concen: 41.91 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:165 Resp: 351758

Ion	Ratio	Lower	Upper
165	100		
63	29.0	55.5	83.3#
89	36.1	55.0	82.6#



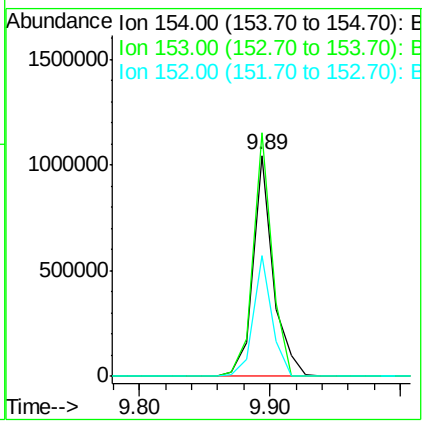


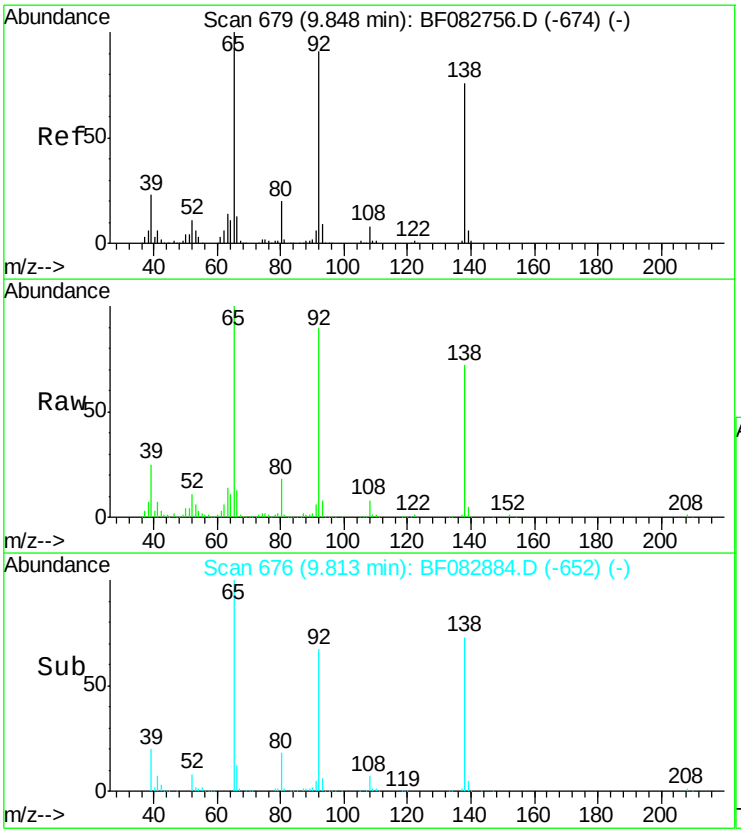
#51
Acenaphthene
Concen: 35.44 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:154 Resp: 1131394

Ion	Ratio	Lower	Upper
154	100		
153	110.3	90.1	135.1
152	54.7	44.3	66.5

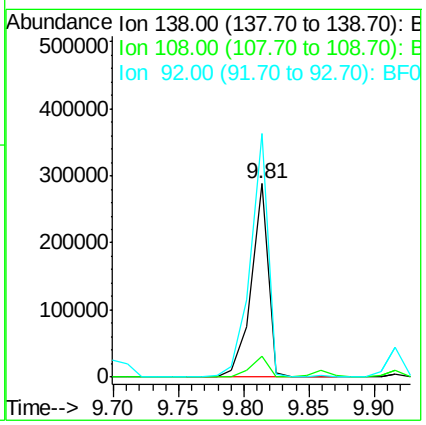


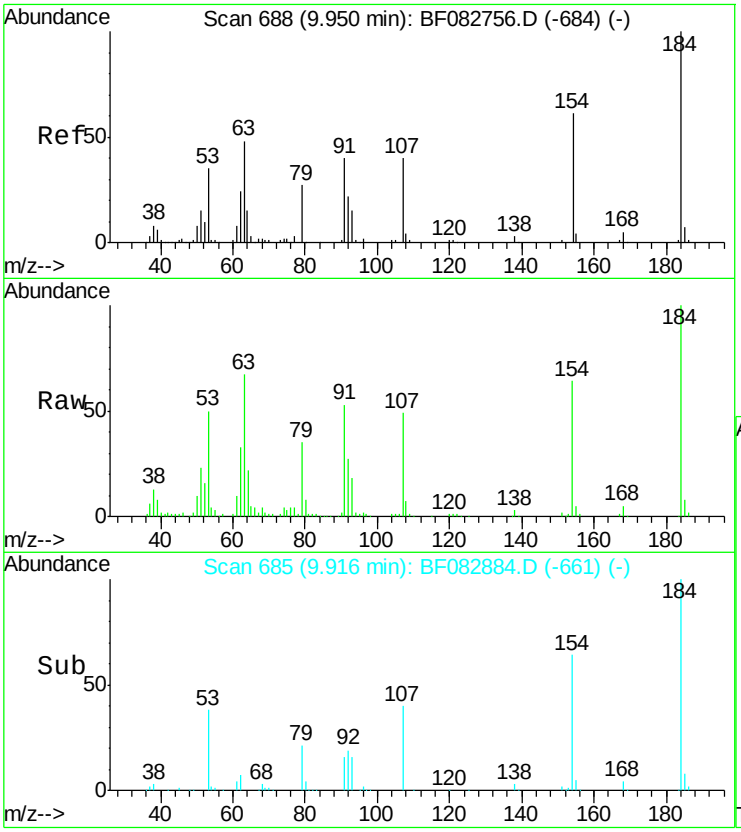


#52
3-Nitroaniline
Concen: 28.41 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:138 Resp: 262245

Ion	Ratio	Lower	Upper
138	100		
108	10.7	11.3	16.9#
92	125.8	122.4	183.6



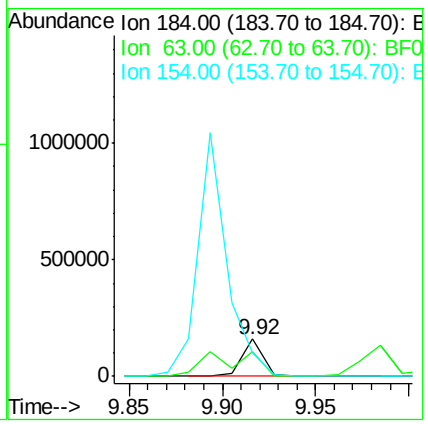


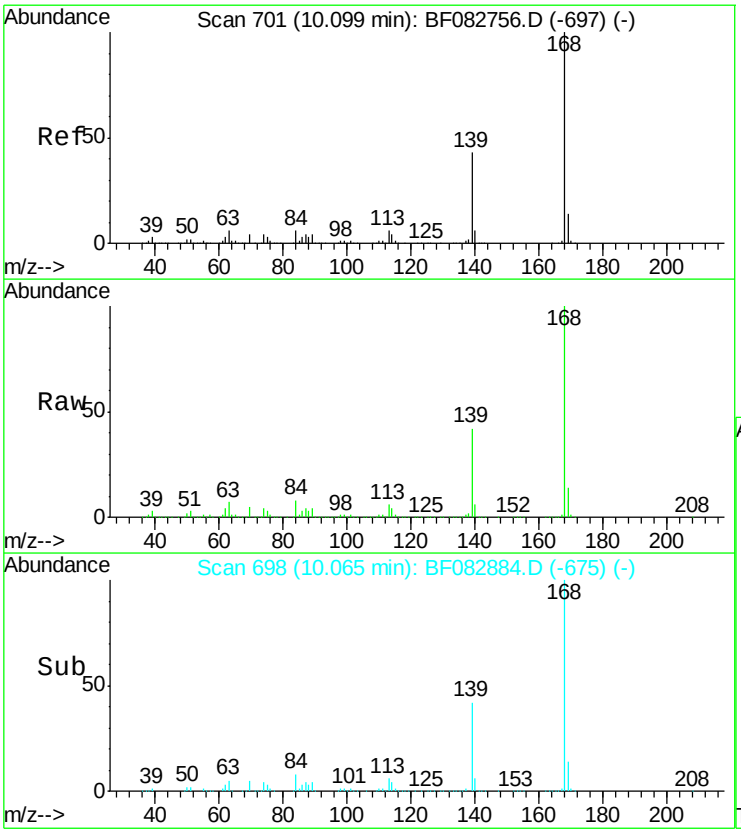
#53
2,4-Dinitrophenol
Concen: 27.57 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:184 Resp: 127043

Ion	Ratio	Lower	Upper
184	100		
63	66.6	98.6	148.0#
154	64.0	183.9	275.9#

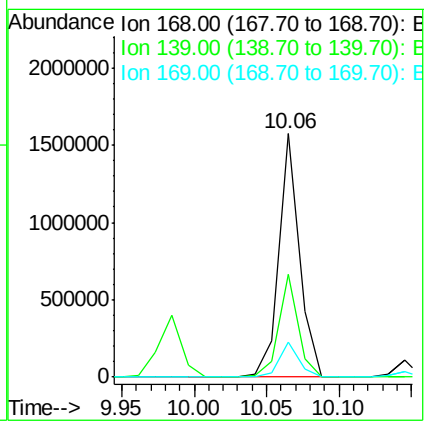


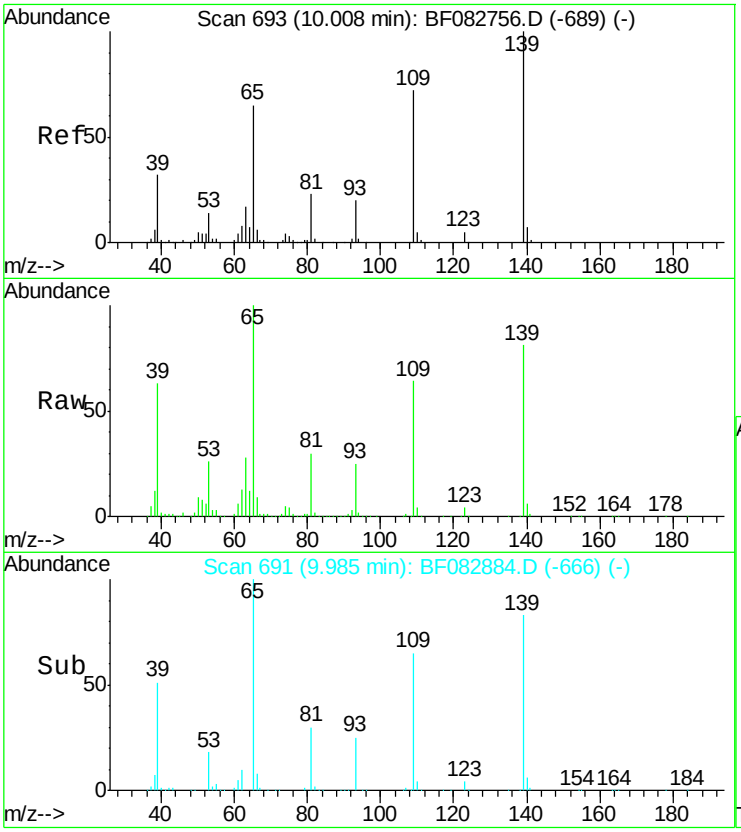


#54
Dibenzofuran
Concen: 35.95 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:168 Resp: 1547316

Ion	Ratio	Lower	Upper
168	100		
139	42.0	37.8	56.6
169	14.4	11.3	16.9



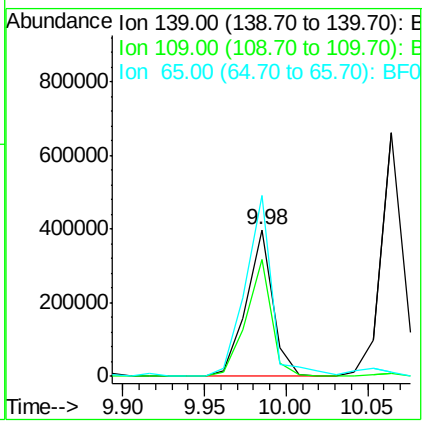


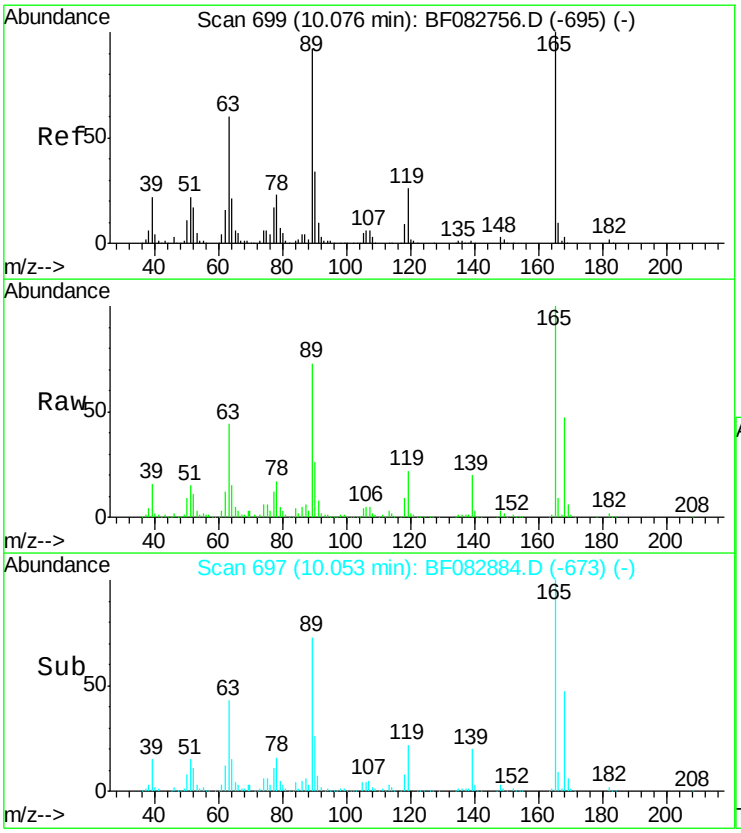
#55
4-Nitrophenol
Concen: 63.80 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:139 Resp: 451824

Ion	Ratio	Lower	Upper
139	100		
109	79.2	73.7	113.7
65	122.8	82.9	122.9

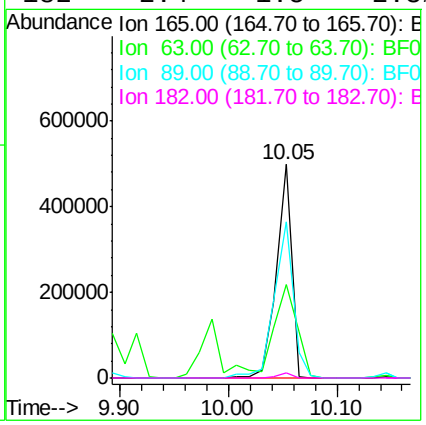


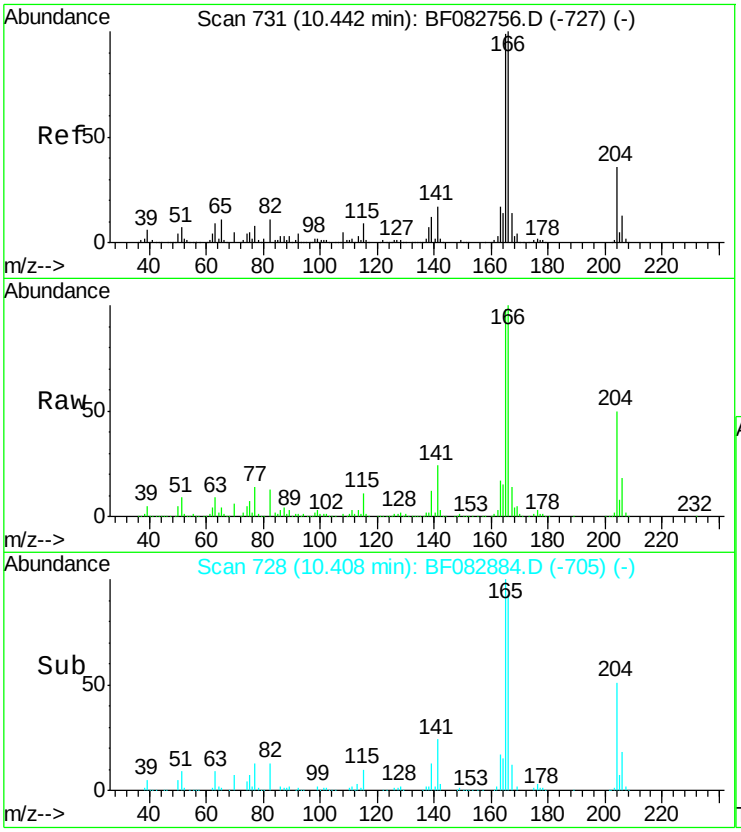


#56
2,4-Dinitrotoluene
Concen: 42.46 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:165 Resp: 483565

Ion	Ratio	Lower	Upper
165	100		
63	43.5	43.4	65.0
89	73.2	70.6	106.0
182	2.4	1.5	2.3#



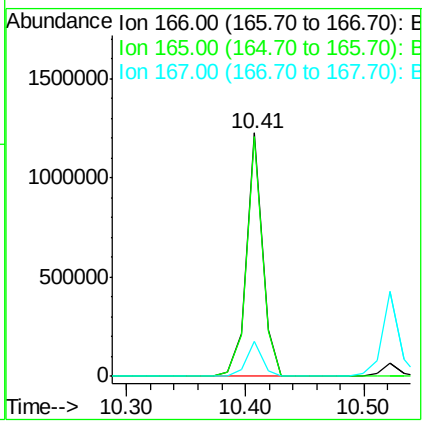


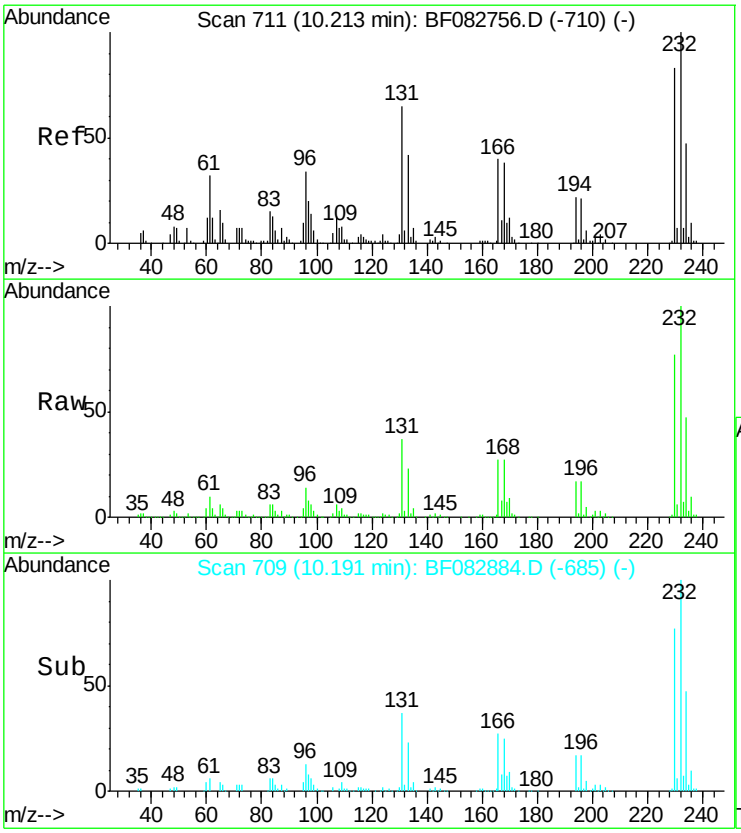
#57
Fluorene
Concen: 33.48 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:166 Resp: 1166992

Ion	Ratio	Lower	Upper
166	100		
165	98.3	80.2	120.4
167	14.5	11.2	16.8

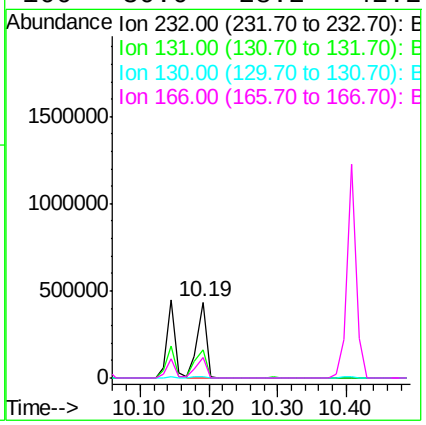


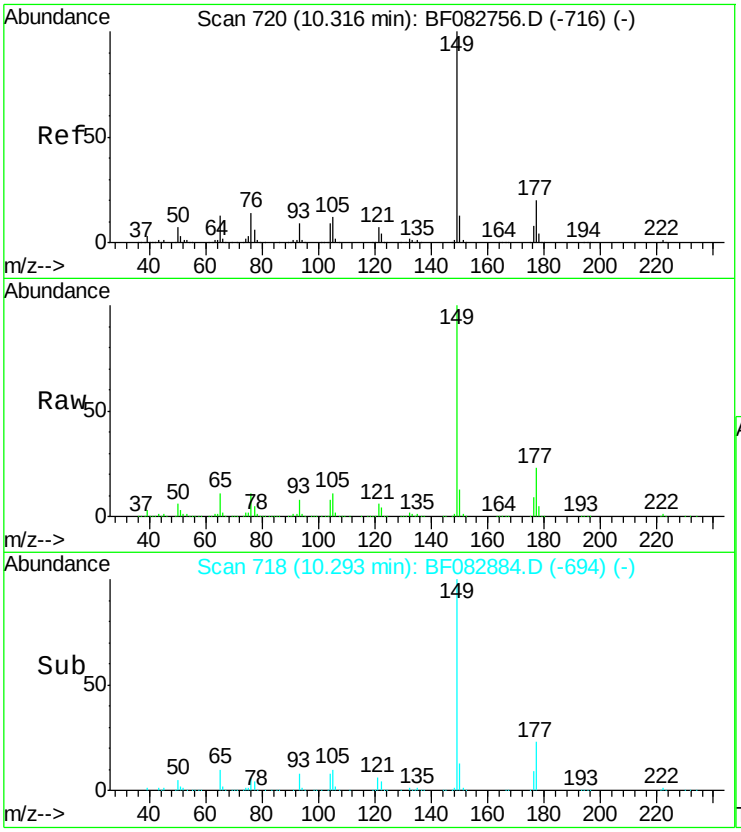


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.13 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:232 Resp: 400494

Ion	Ratio	Lower	Upper
232	100		
131	44.6	46.2	69.2#
130	2.0	2.4	3.6#
166	30.0	28.2	42.2



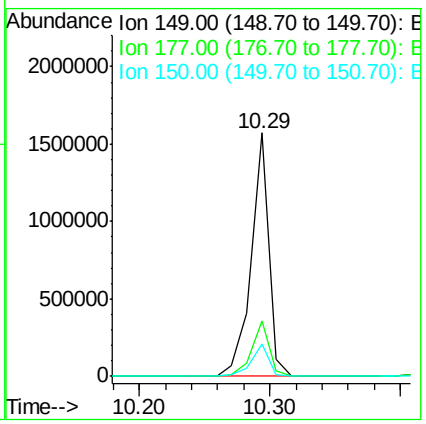


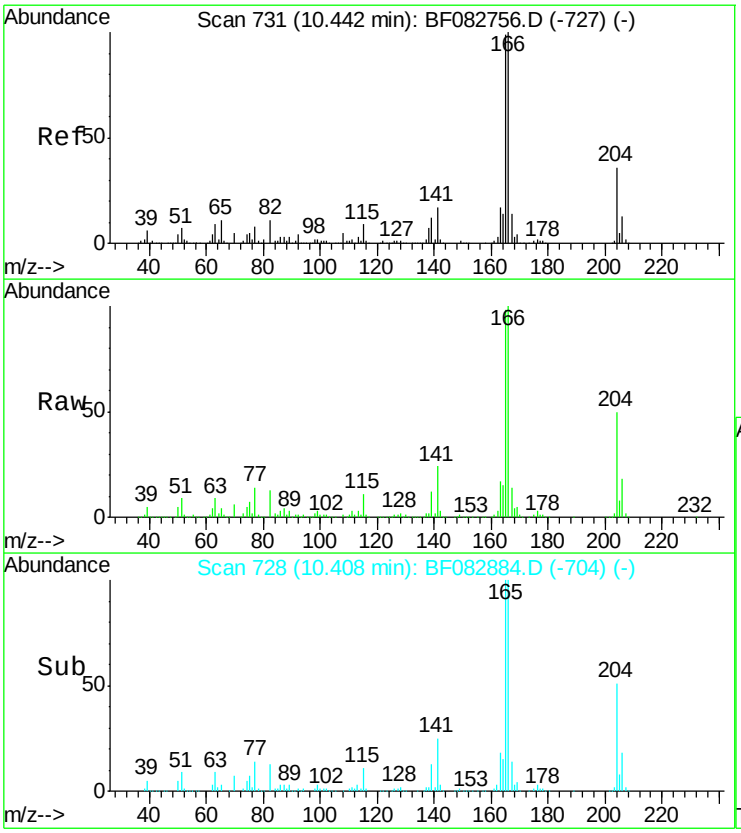
#59
Diethylphthalate
Concen: 38.63 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:149 Resp: 1483722

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.9	26.9
150	13.2	10.1	15.1

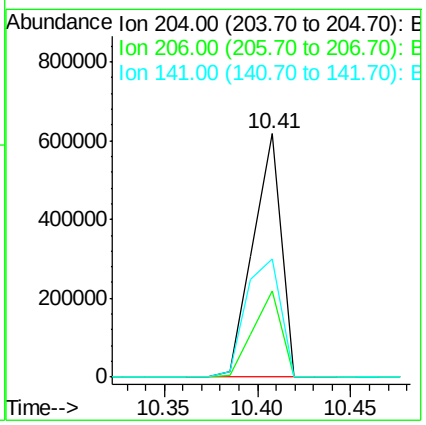


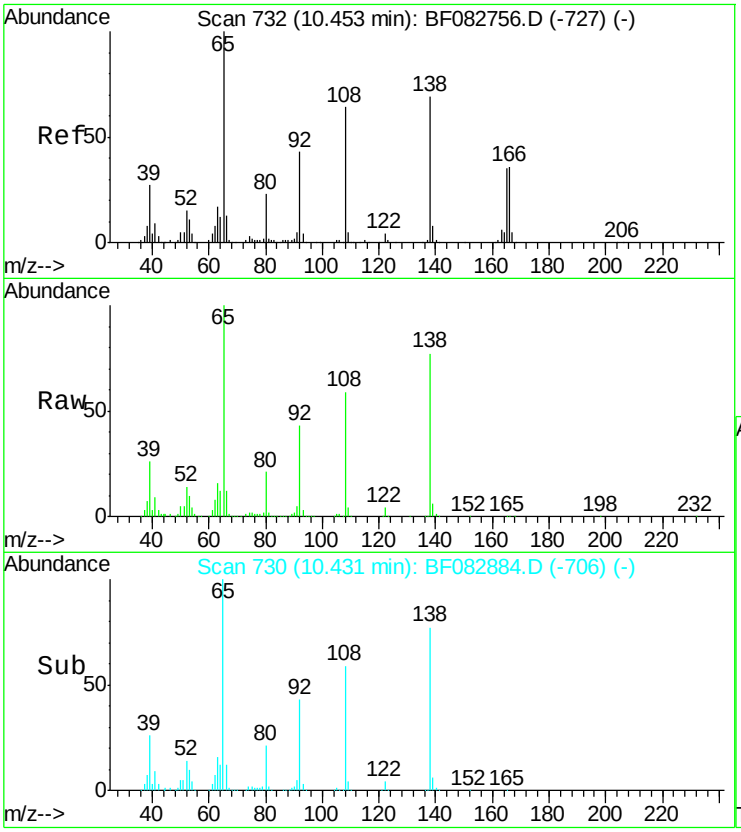


#60
4-Chlorophenyl-phenylether
Concen: 37.05 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:204 Resp: 646179

Ion	Ratio	Lower	Upper
204	100		
206	35.6	28.5	42.7
141	48.4	44.6	66.8



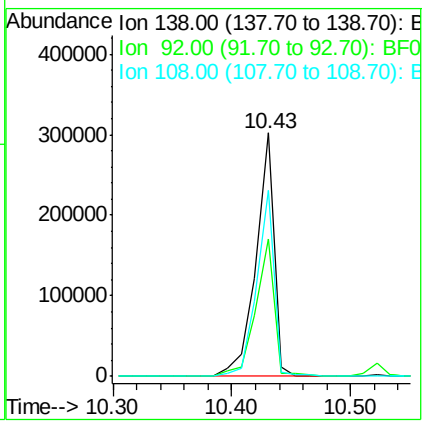


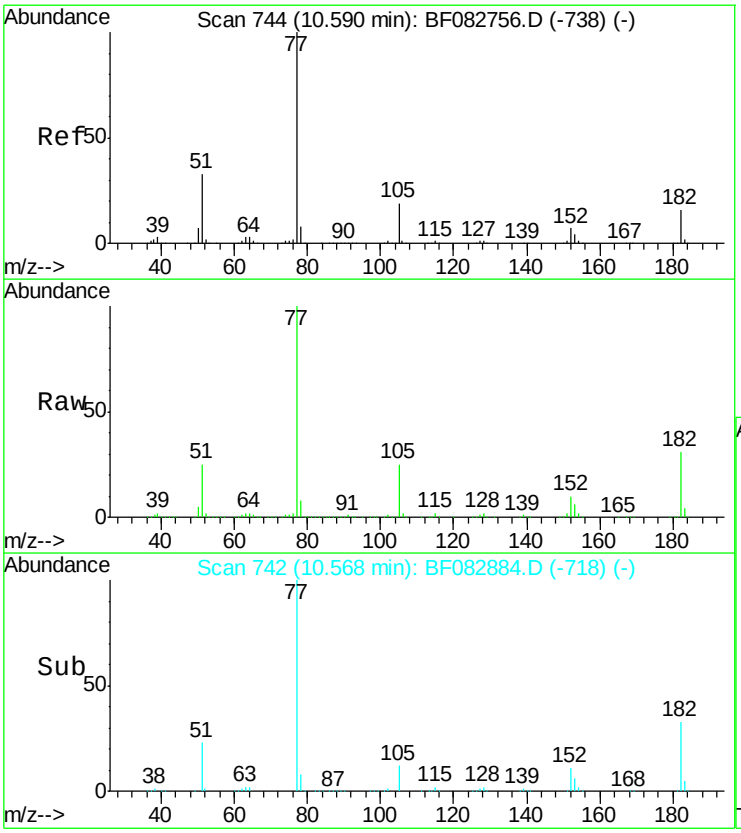
#61
4-Nitroaniline
Concen: 35.02 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:138 Resp: 325125

Ion	Ratio	Lower	Upper
138	100		
92	56.5	45.8	85.8
108	76.5	89.4	129.4#

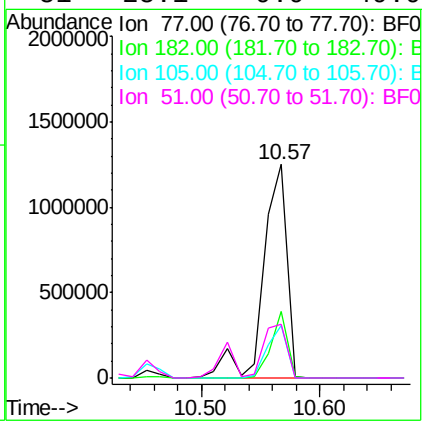


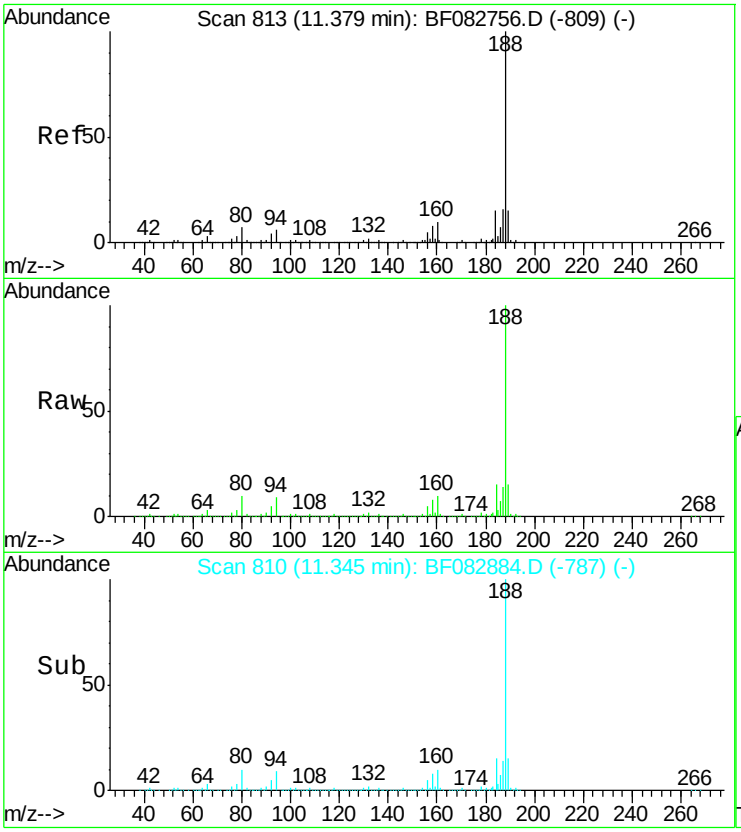


#62
Azobenzene
Concen: 41.95 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion: 77 Resp: 1730889

Ion	Ratio	Lower	Upper
77	100		
182	31.0	9.3	49.3
105	24.7	2.6	42.6
51	25.1	9.9	49.9



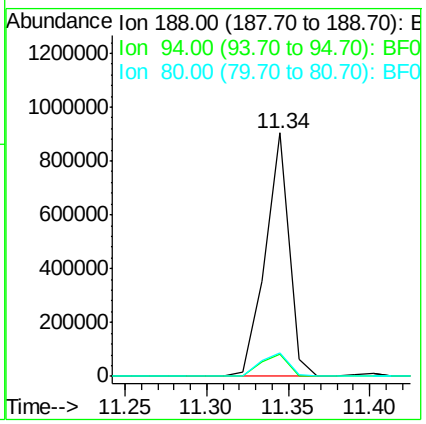


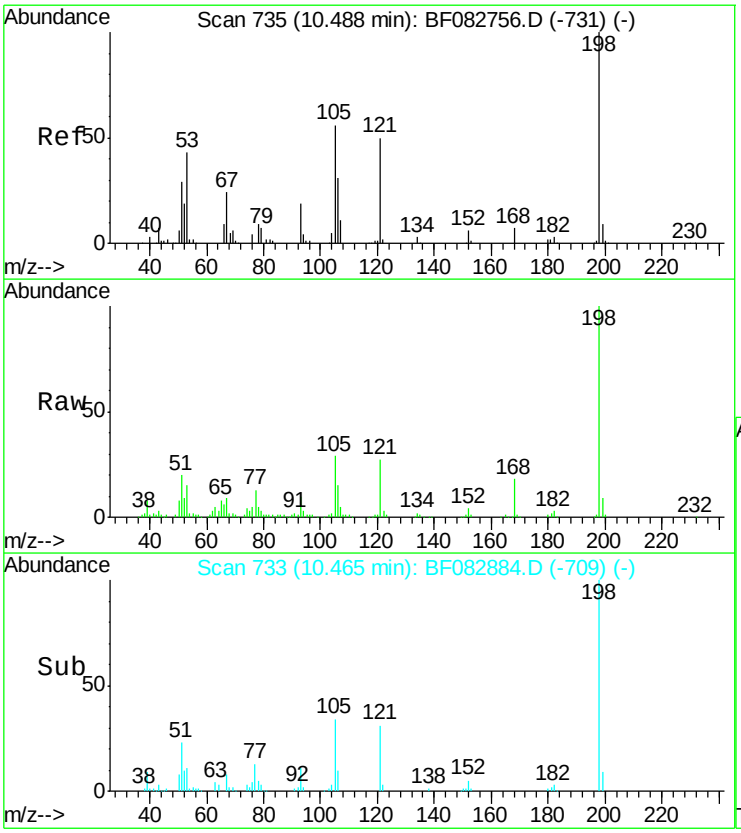
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:188 Resp: 915326

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.1	9.1
80	9.9	7.0	10.6

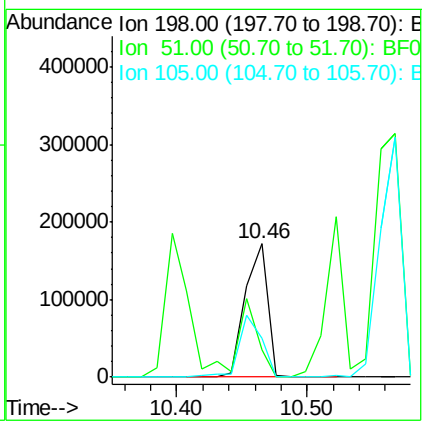


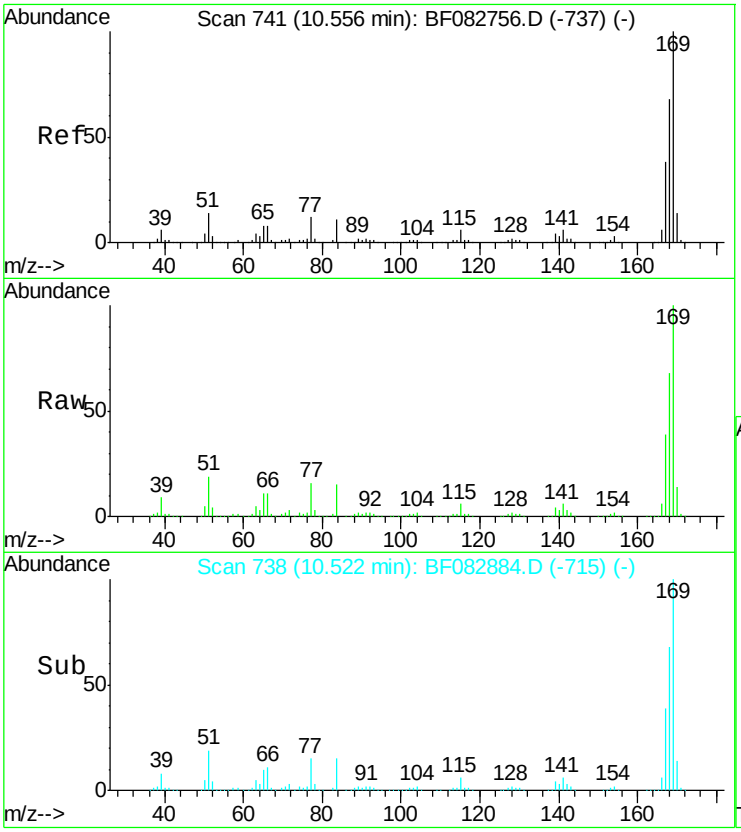


#64
4,6-Dinitro-2-methylphenol
Concen: 31.44 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:198 Resp: 204999

Ion	Ratio	Lower	Upper
198	100		
51	20.4	17.3	57.3
105	29.1	21.7	61.7



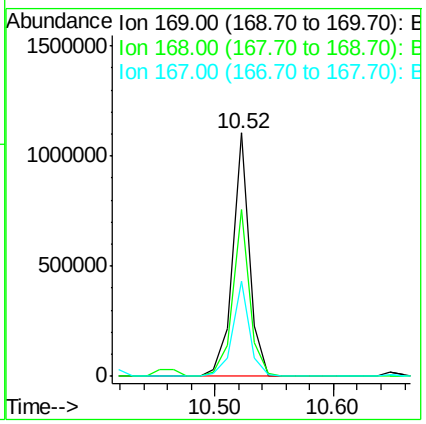


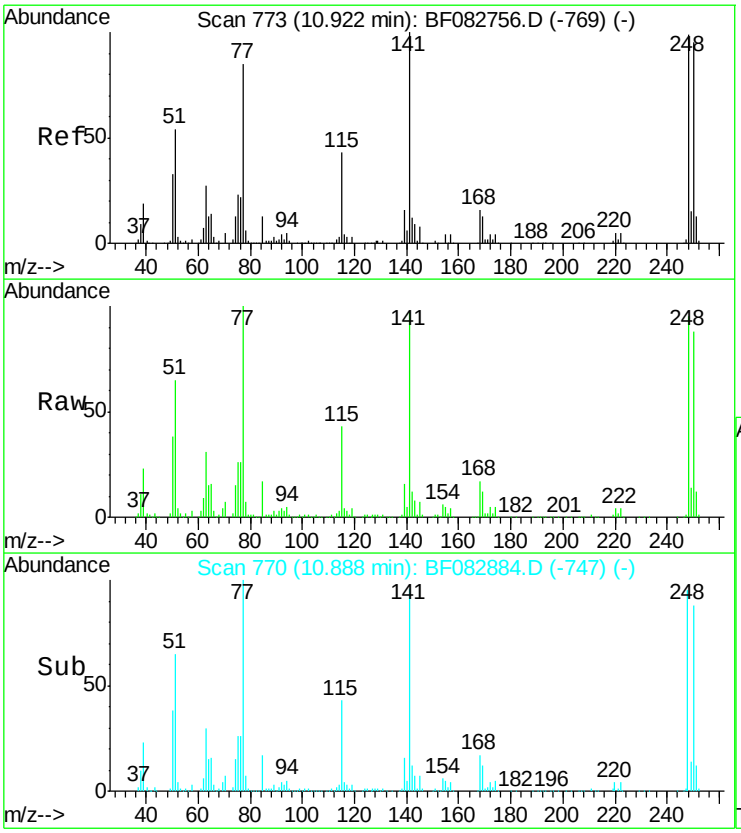
#65
n-Nitrosodiphenylamine
Concen: 32.81 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:169 Resp: 1085060

Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.0	82.6
167	38.9	30.5	45.7

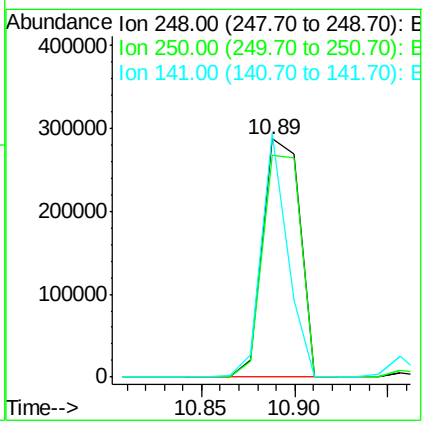


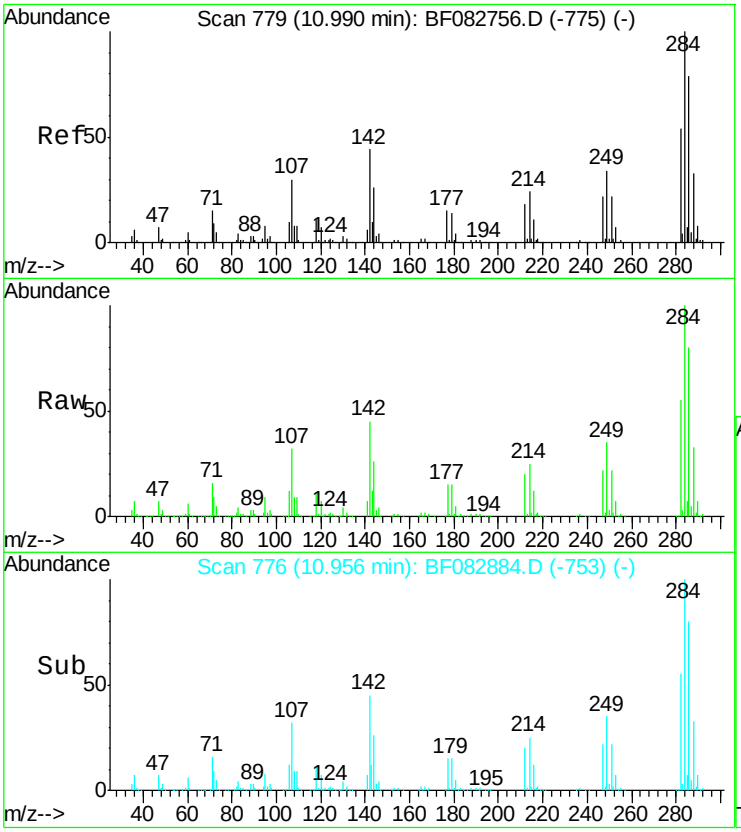


#66
4-Bromophenyl-phenylether
Concen: 35.95 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:248 Resp: 396233

Ion	Ratio	Lower	Upper
248	100		
250	93.0	79.4	119.2
141	102.3	36.3	54.5#



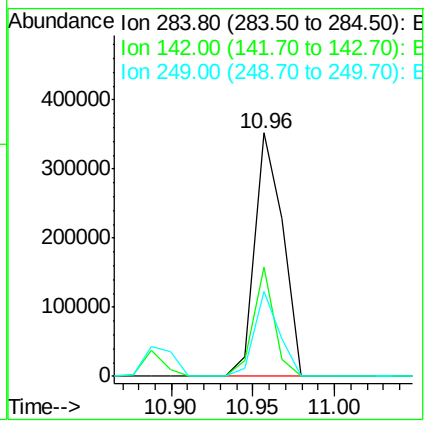


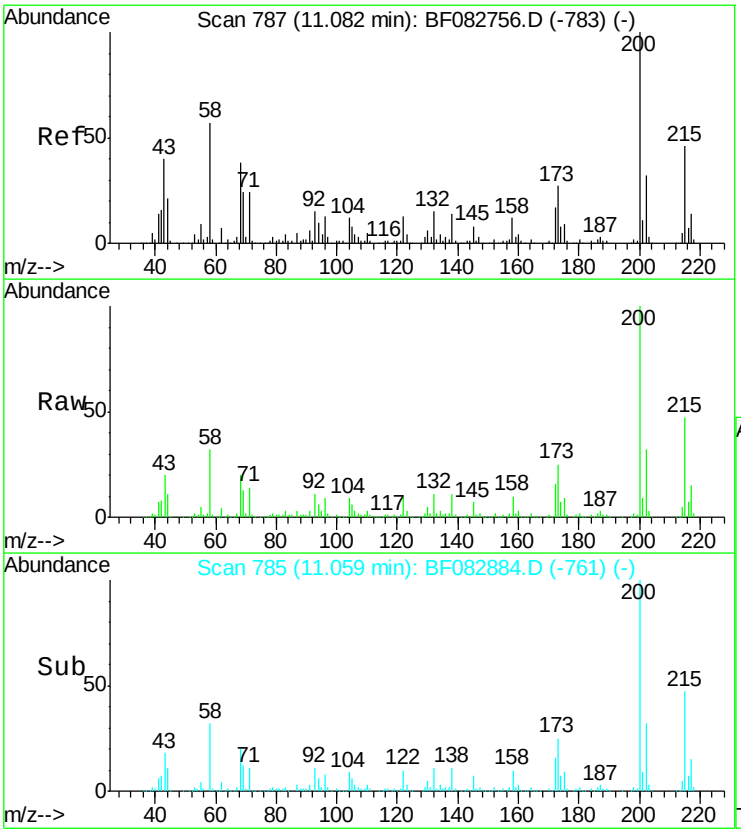
#67
Hexachlorobenzene
Concen: 34.07 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:284 Resp: 419293

Ion	Ratio	Lower	Upper
284	100		
142	44.7	47.9	71.9#
249	35.0	29.7	44.5

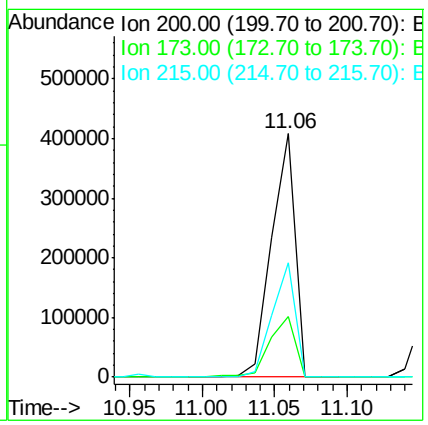


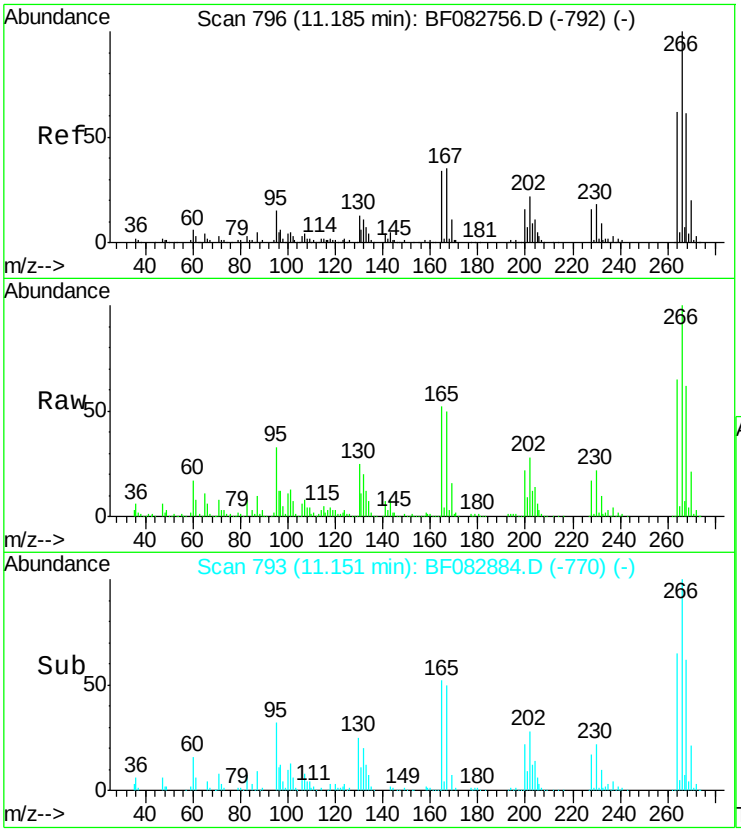


#68
Atrazine
Concen: 45.02 ng
RT: 11.06 min Scan# 785
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:200 Resp: 460330

Ion	Ratio	Lower	Upper
200	100		
173	24.9	6.9	46.9
215	47.0	22.9	62.9



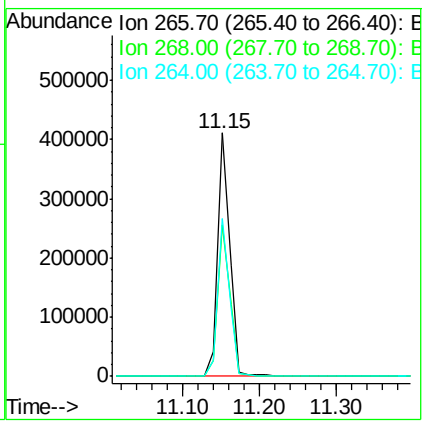


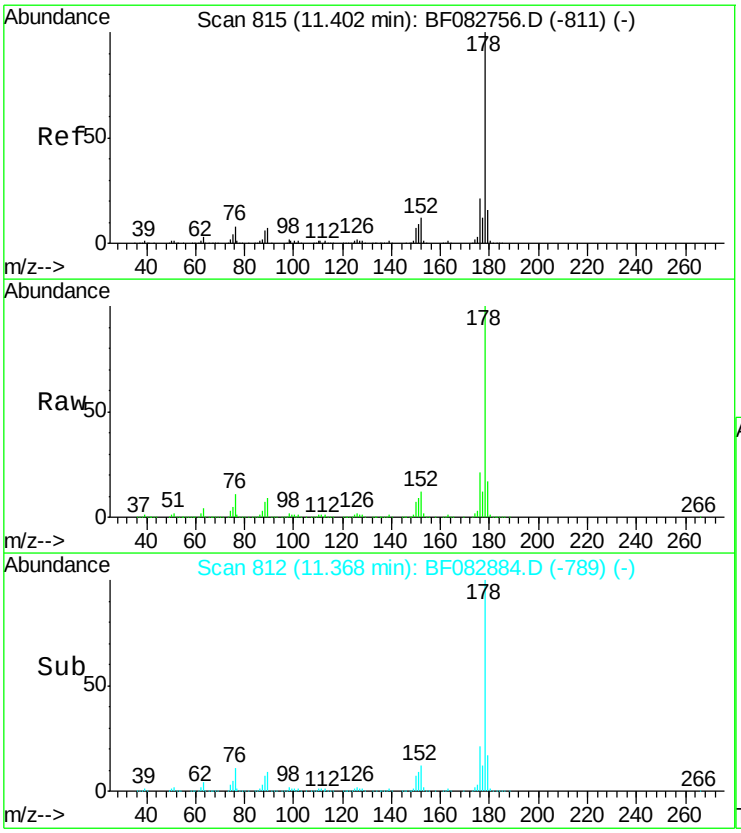
#69
Pentachlorophenol
Concen: 60.98 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:266 Resp: 455748

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.0	76.6
264	64.8	50.6	75.8

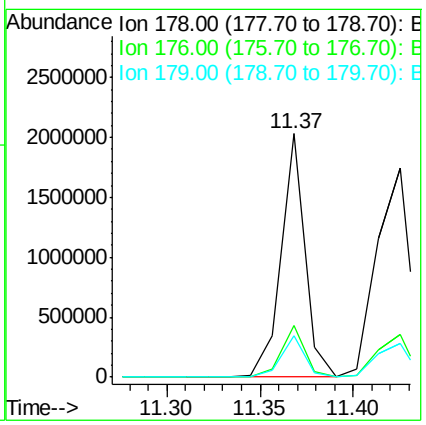


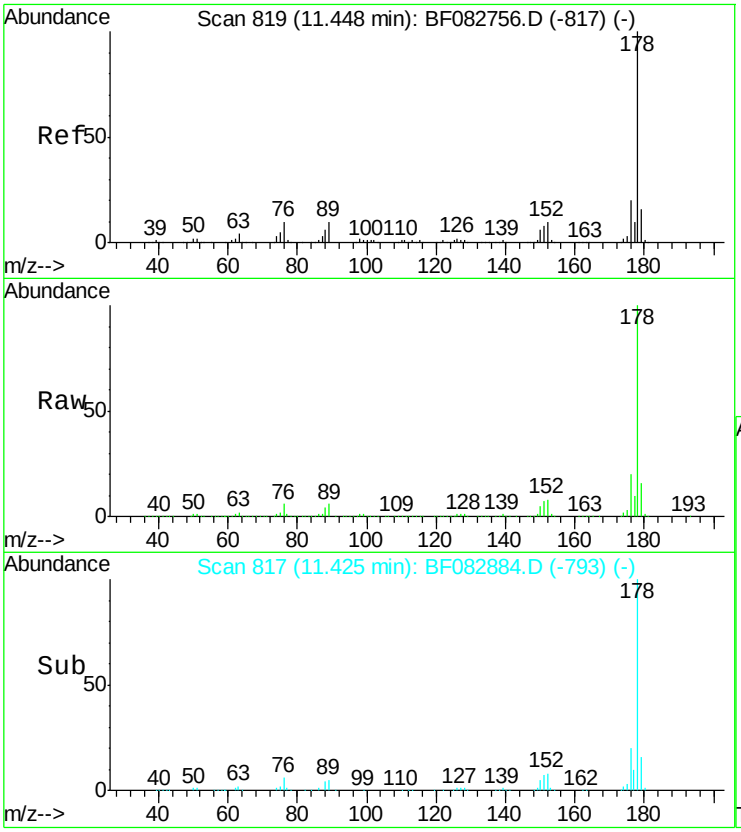


#70
Phenanthrene
Concen: 34.23 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:178 Resp: 1819594

Ion	Ratio	Lower	Upper
178	100		
176	21.4	17.0	25.4
179	17.2	13.4	20.0



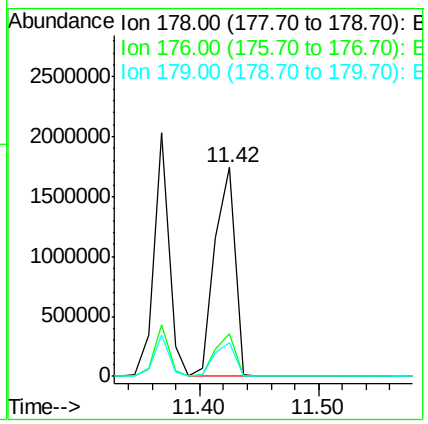


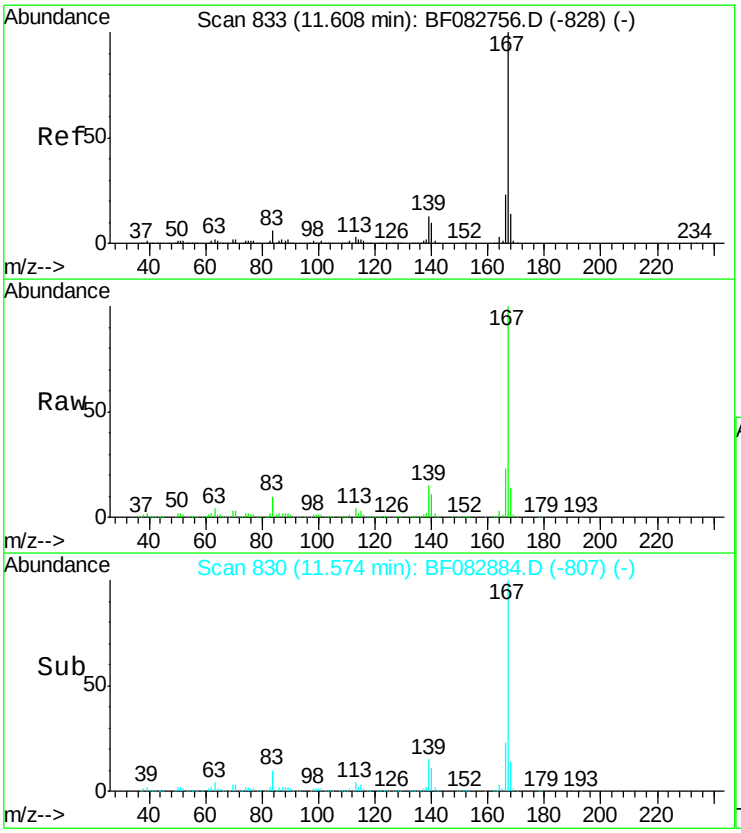
#71
Anthracene
Concen: 36.60 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:178 Resp: 2049127

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.5	24.7
179	16.3	13.2	19.8

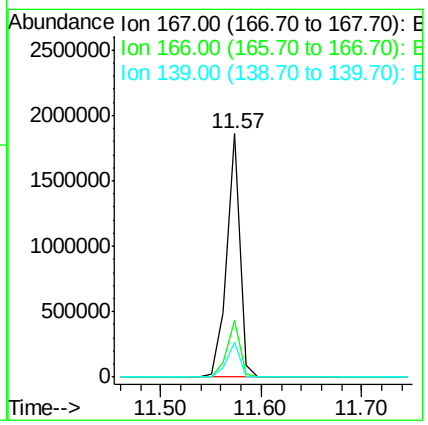


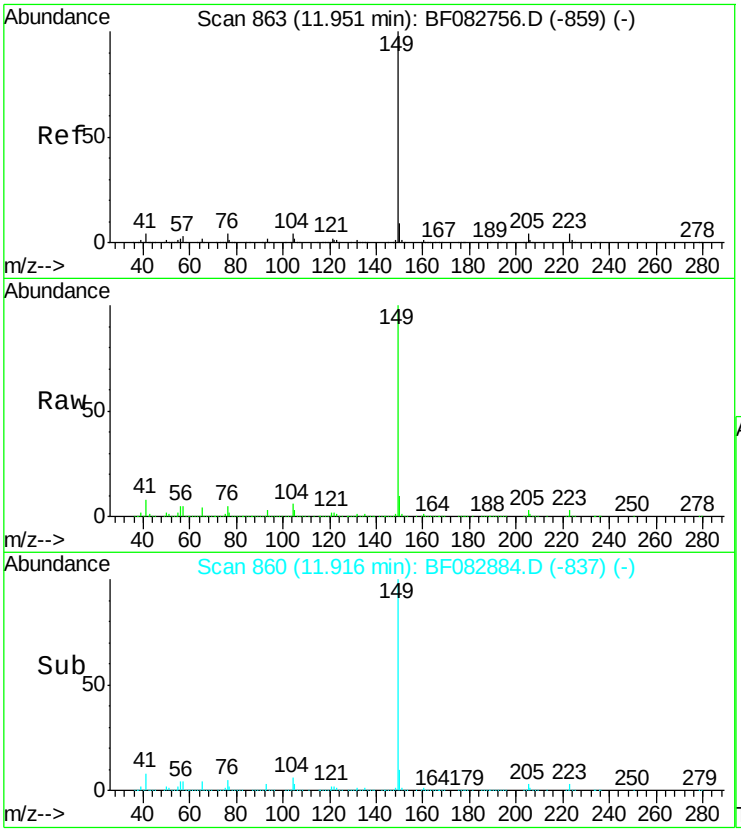


#72
Carbazole
Concen: 34.81 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:167 Resp: 1706297

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.7	28.1
139	14.6	11.8	17.6



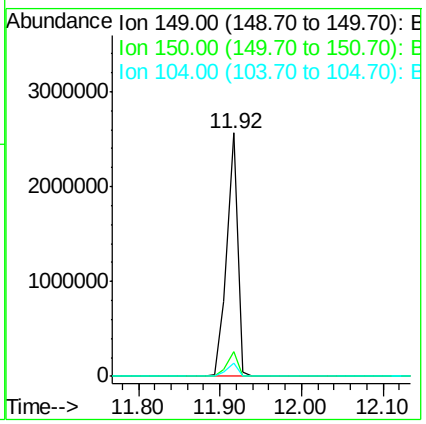


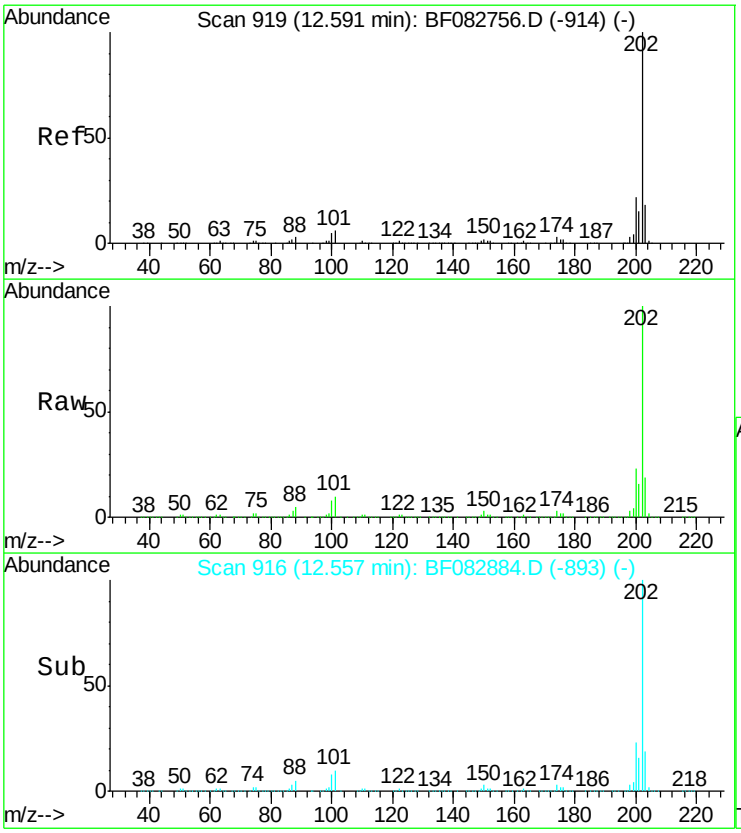
#73
Di-n-butylphthalate
Concen: 38.46 ng
RT: 11.92 min Scan# 860
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:149 Resp: 2348627

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.1	12.1
104	5.5	5.2	7.8

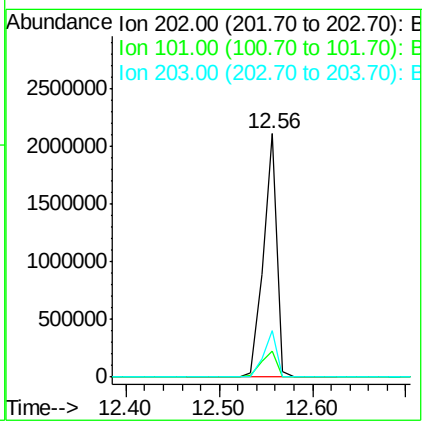


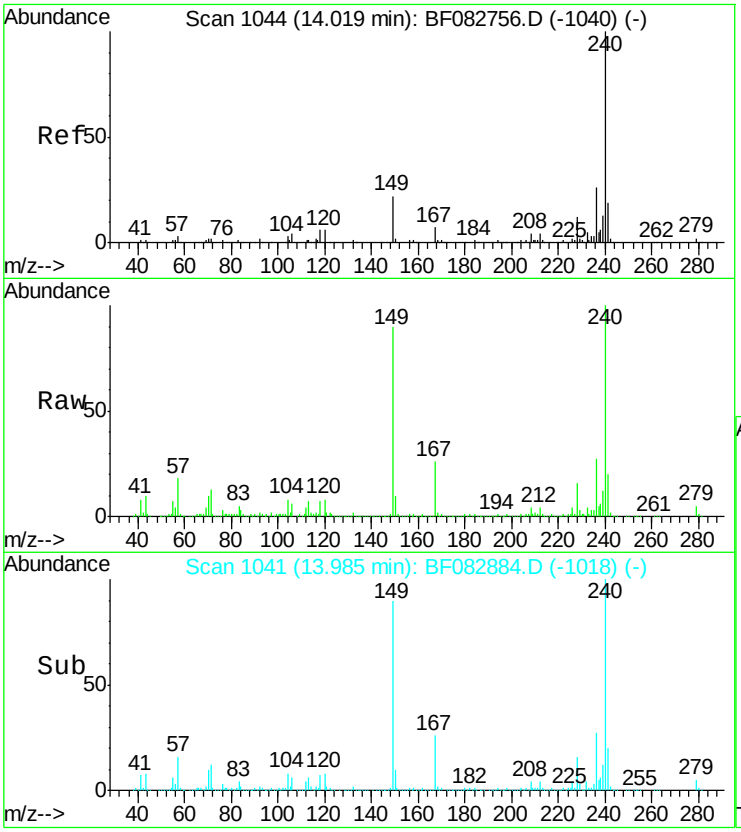


#74
Fluoranthene
Concen: 37.46 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:202 Resp: 2136676

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.5
203	18.9	0.0	38.5



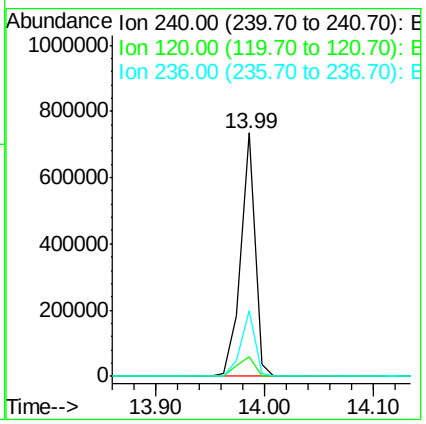


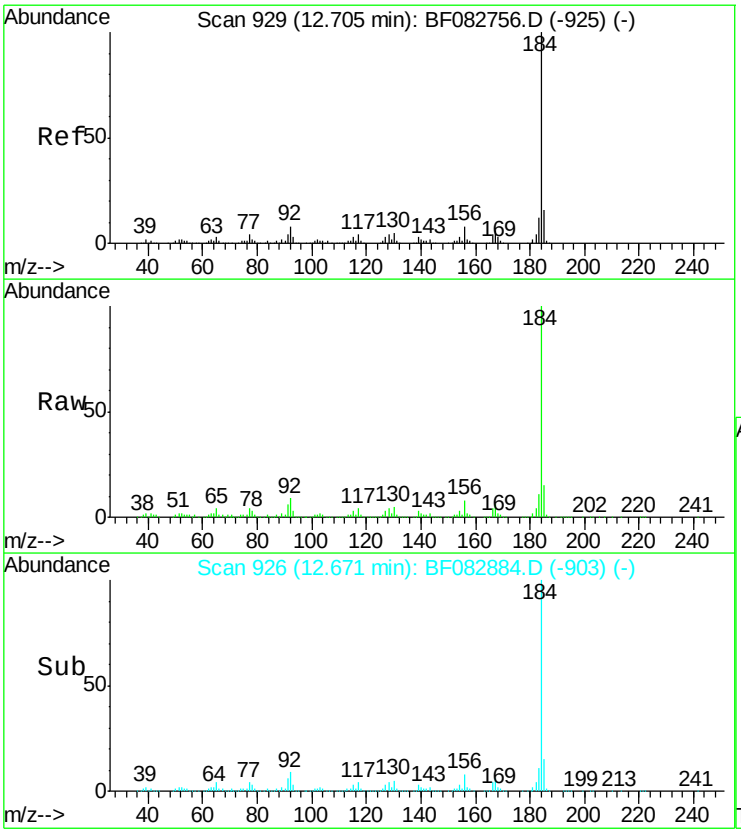
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:240 Resp: 667767

Ion	Ratio	Lower	Upper
240	100		
120	8.0	10.9	16.3#
236	26.9	21.6	32.4

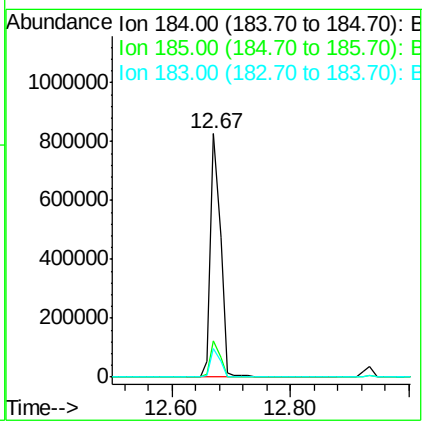


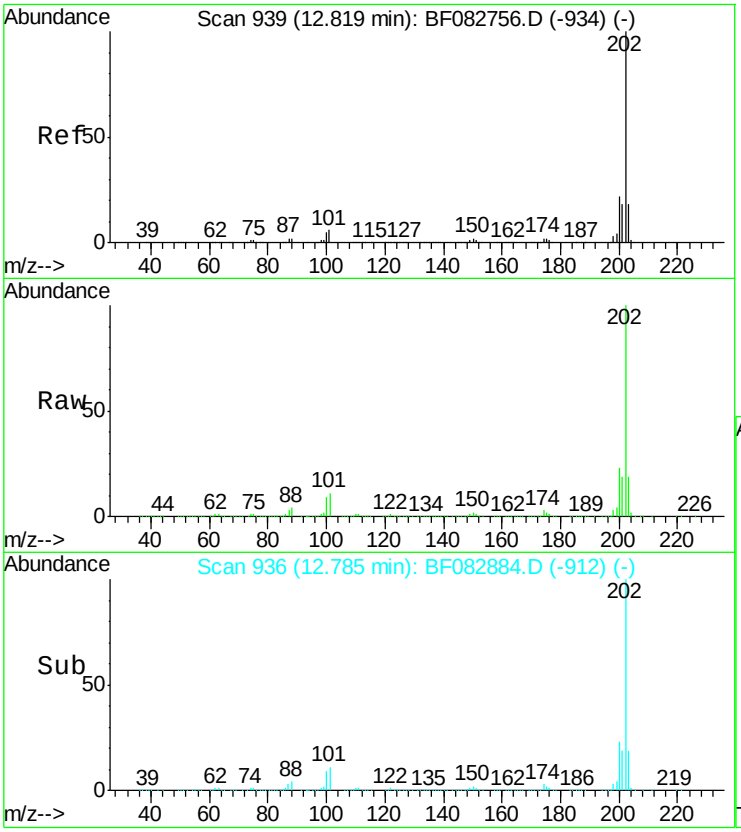


#76
Benzidine
Concen: 42.95 ng
RT: 12.67 min Scan# 926
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:184 Resp: 961128

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.0	18.0
183	11.5	9.6	14.4



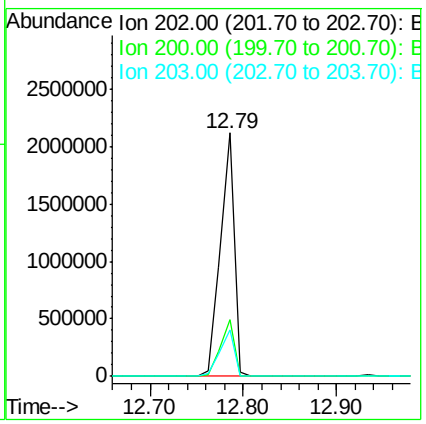


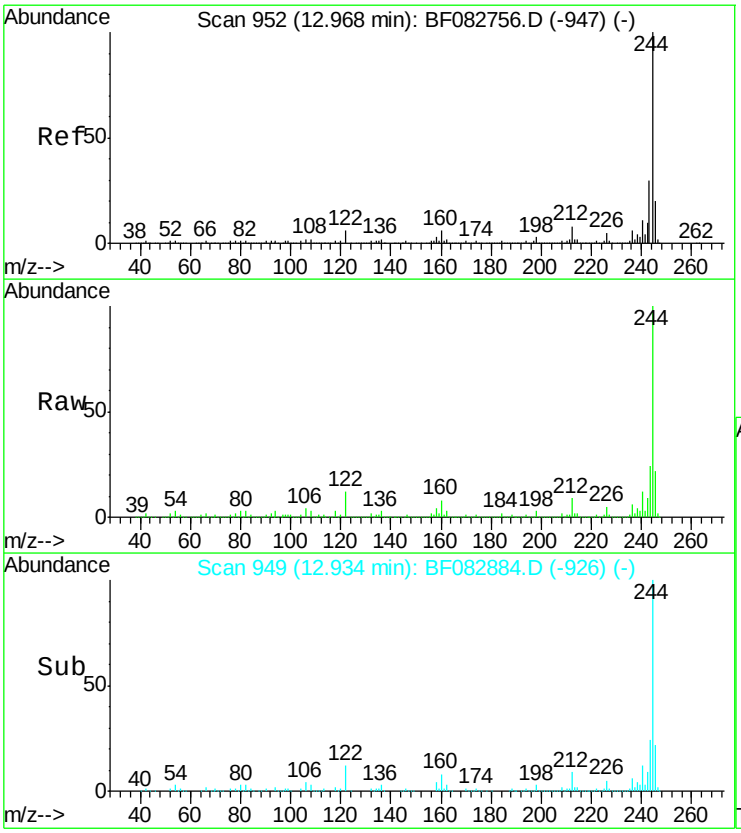
#77
Pyrene
Concen: 47.33 ng
RT: 12.79 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:202 Resp: 2170421

Ion	Ratio	Lower	Upper
202	100		
200	23.1	18.7	28.1
203	18.9	14.8	22.2

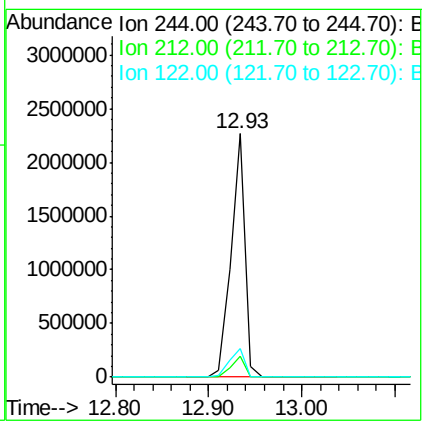


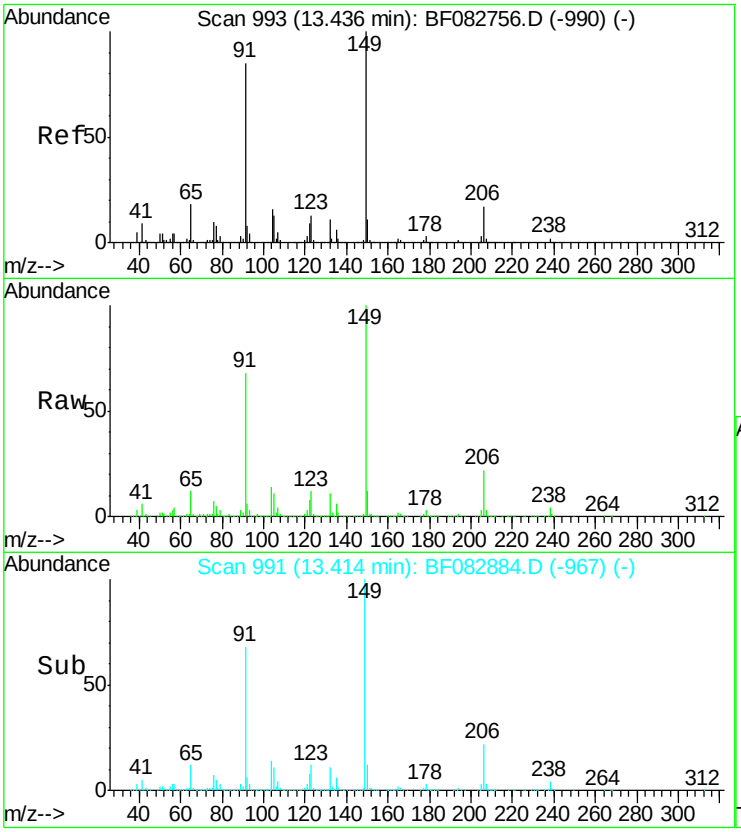


#78
Terphenyl-d14
Concen: 83.78 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:244 Resp: 2358676

Ion	Ratio	Lower	Upper
244	100		
212	8.5	7.6	11.4
122	11.9	11.3	16.9



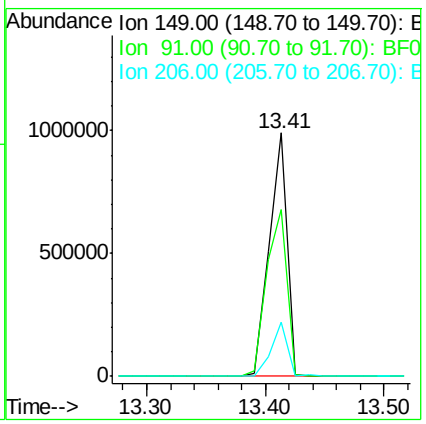


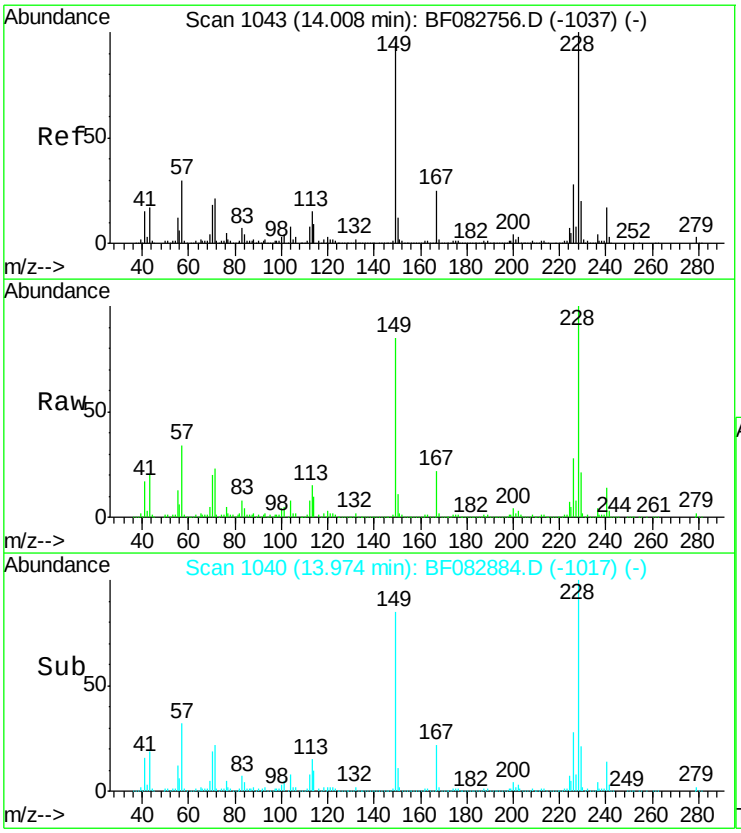
#79
Butylbenzylphthalate
Concen: 51.55 ng
RT: 13.41 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:149 Resp: 1044334

Ion	Ratio	Lower	Upper
149	100		
91	68.3	67.7	101.5
206	22.3	14.6	22.0#

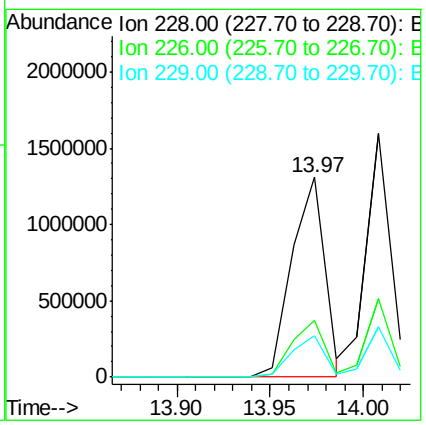


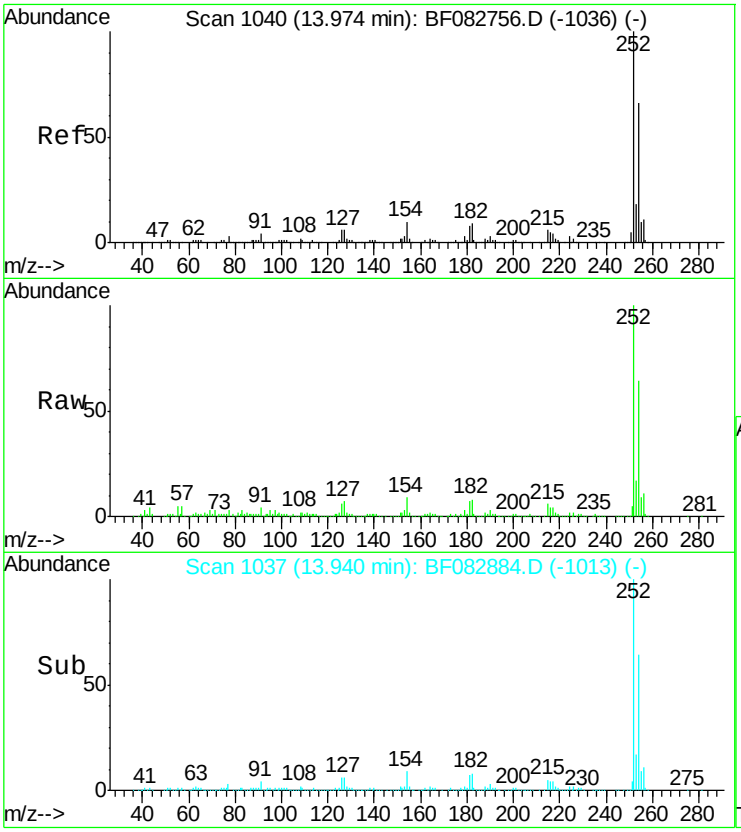


#80
Benzo(a)anthracene
Concen: 38.77 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:228 Resp: 1618755

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.4	35.2
229	20.6	16.3	24.5



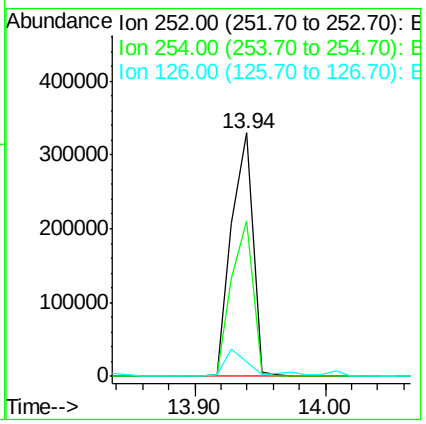


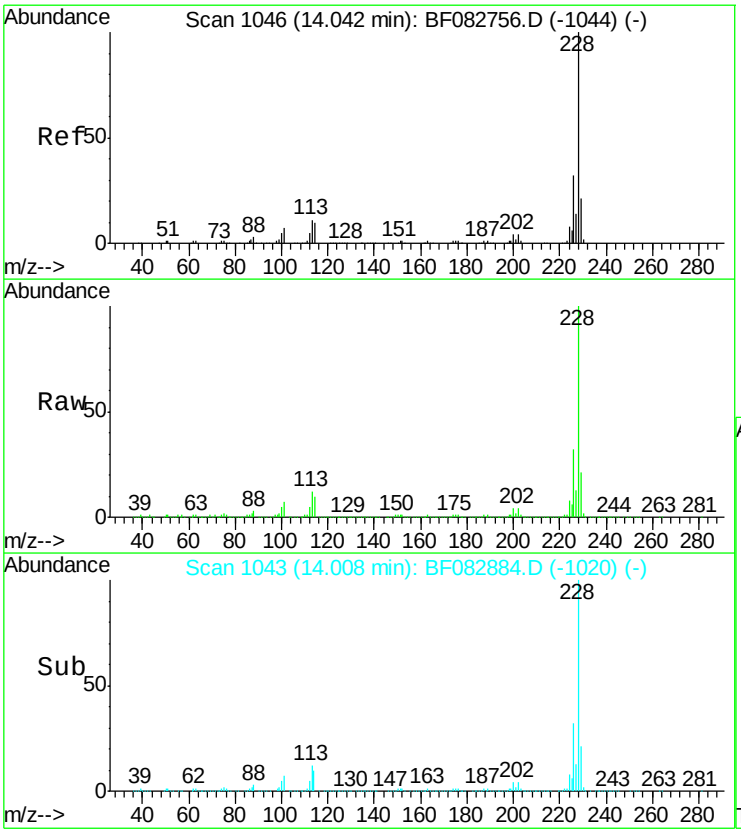
#81
3,3'-Dichlorobenzidine
Concen: 25.41 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:252 Resp: 377247

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.4	77.0
126	5.8	10.7	16.1#

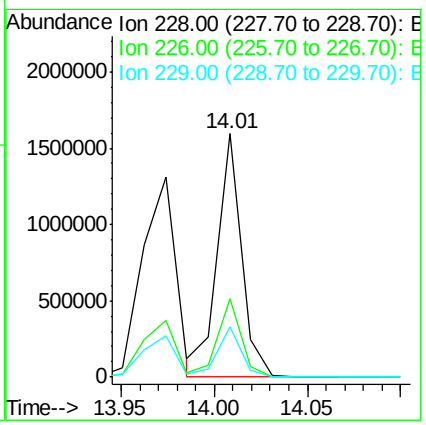


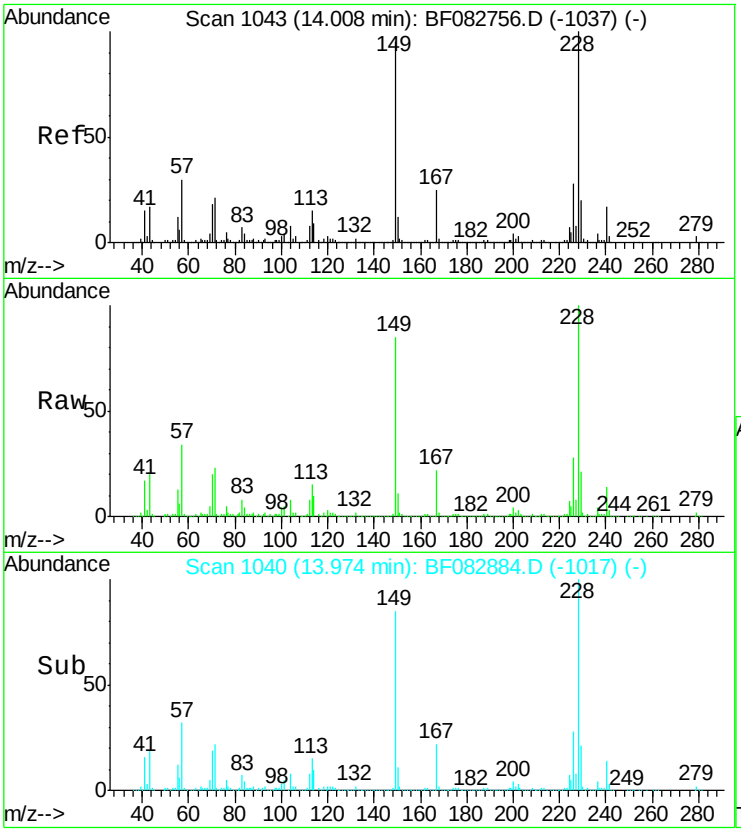


#82
Chrysene
Concen: 37.84 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:228 Resp: 1447352

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.5	38.3
229	20.9	16.3	24.5



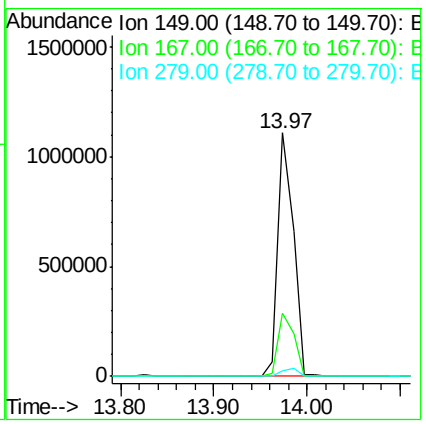


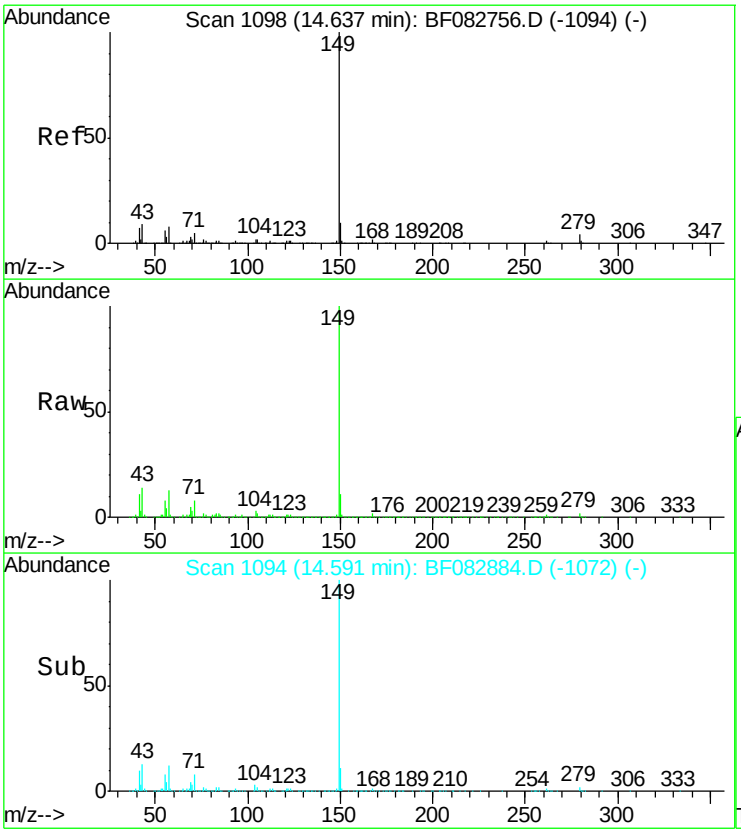
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.77 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:149 Resp: 1269260

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.2	31.8
279	2.0	2.2	3.2#

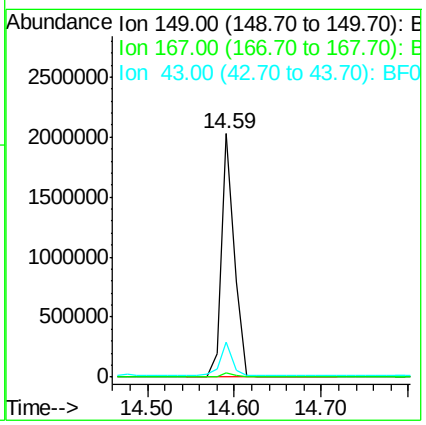


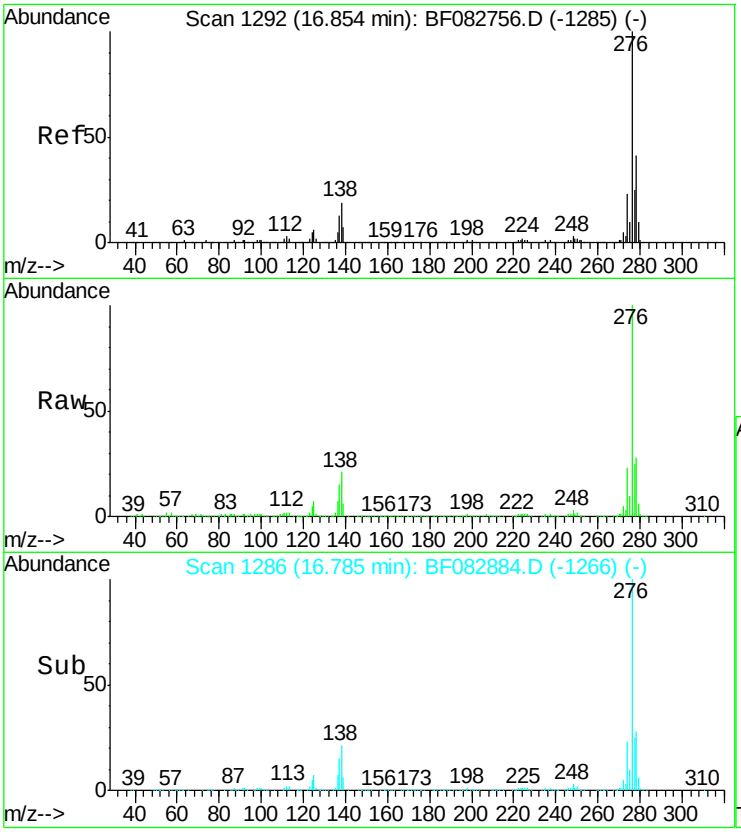


#84
Di-n-octyl phthalate
Concen: 45.21 ng
RT: 14.59 min Scan# 1094
Delta R.T. -0.05 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:149 Resp: 2091097

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.4	10.1	15.1



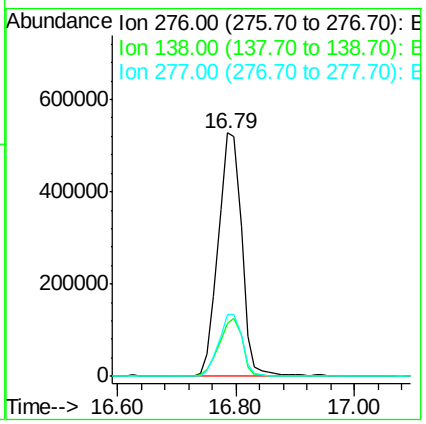


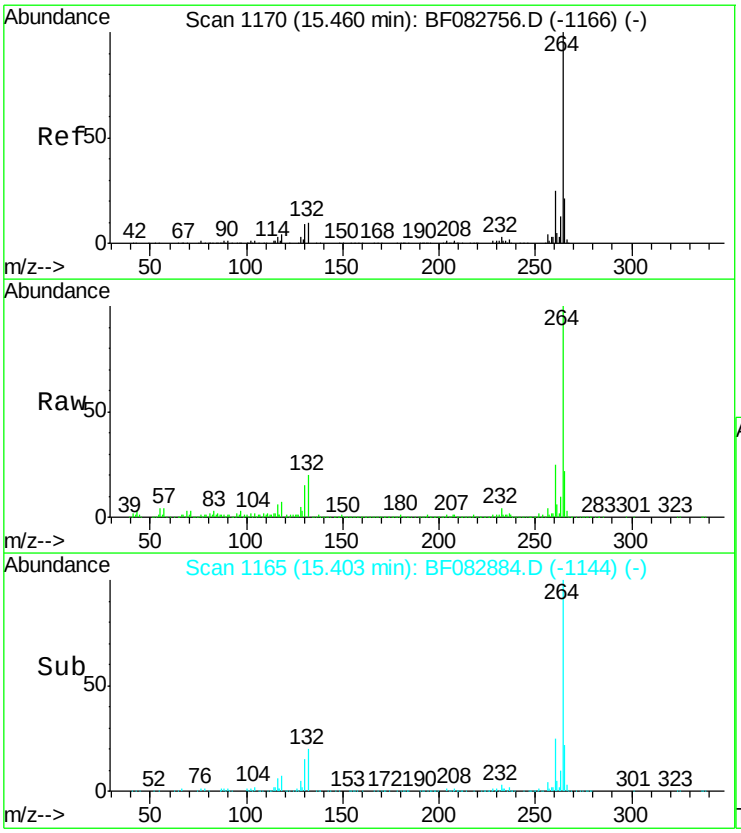
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.99 ng
RT: 16.79 min Scan# 1286
Delta R.T. -0.07 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:276 Resp: 1448876

Ion	Ratio	Lower	Upper
276	100		
138	23.5	15.3	22.9#
277	25.7	20.2	30.4

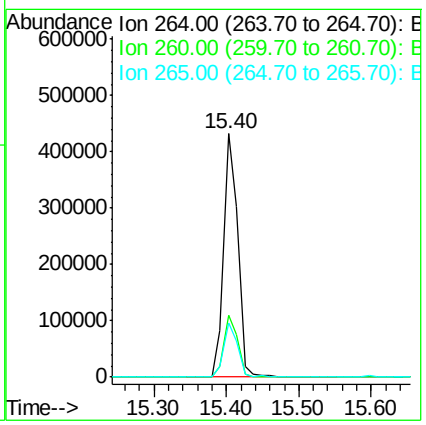


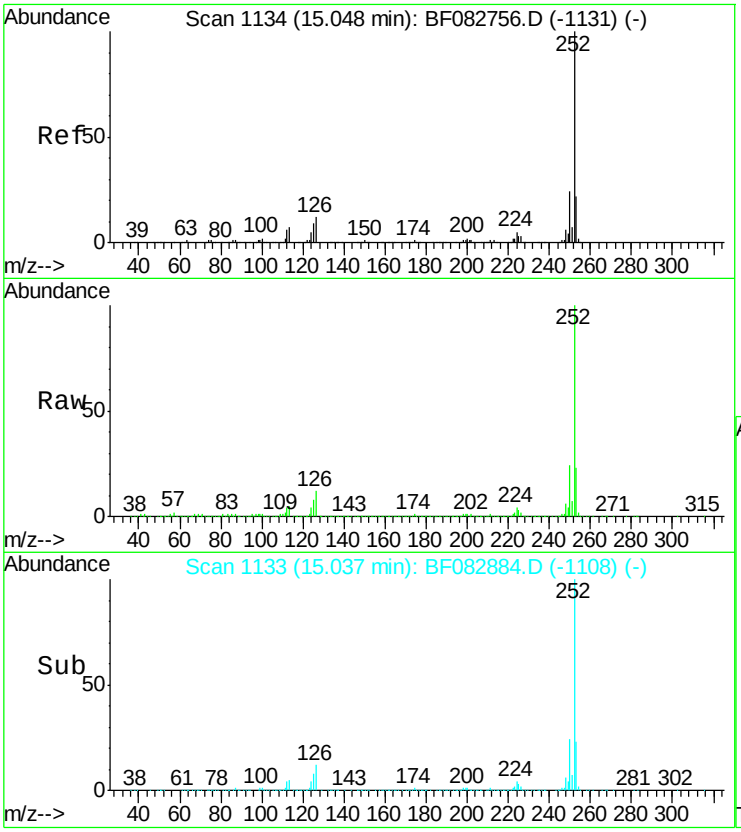


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.06 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:264 Resp: 588087

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.8	29.6
265	22.2	17.4	26.0



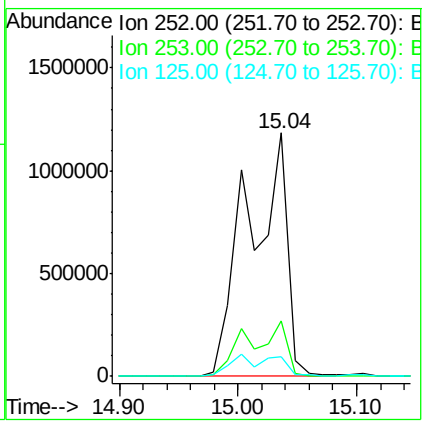


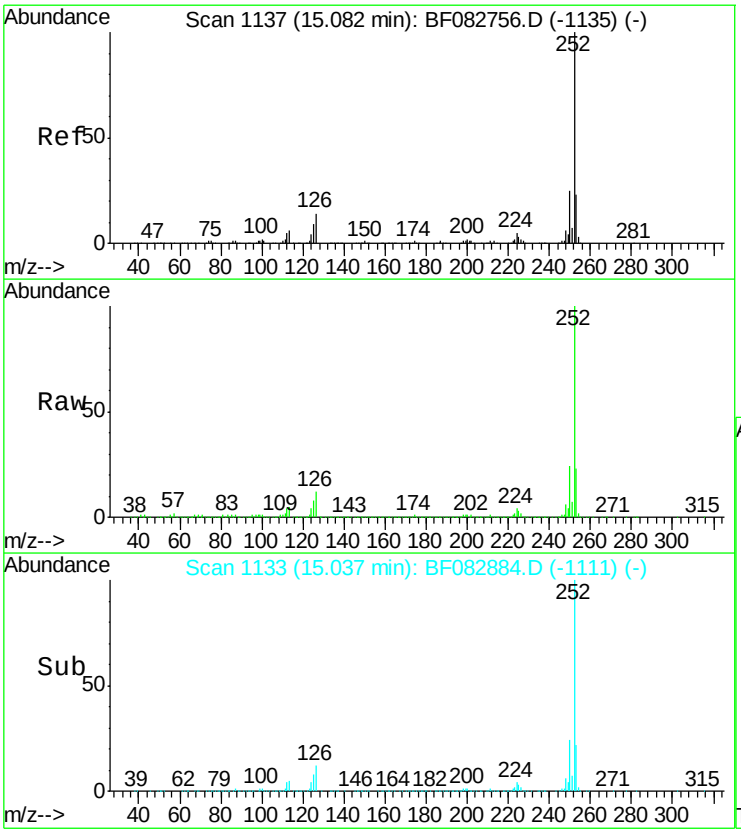
#87
Benzo(b)fluoranthene
Concen: 71.82 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:252 Resp: 2711233

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	8.1	5.4	8.2

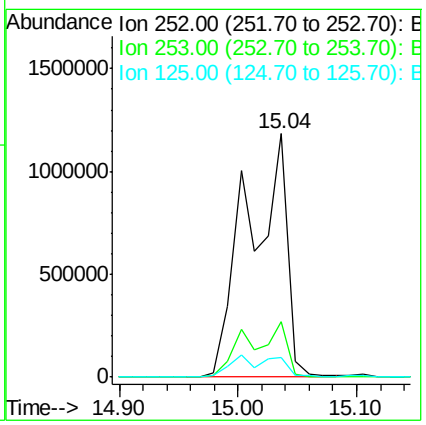


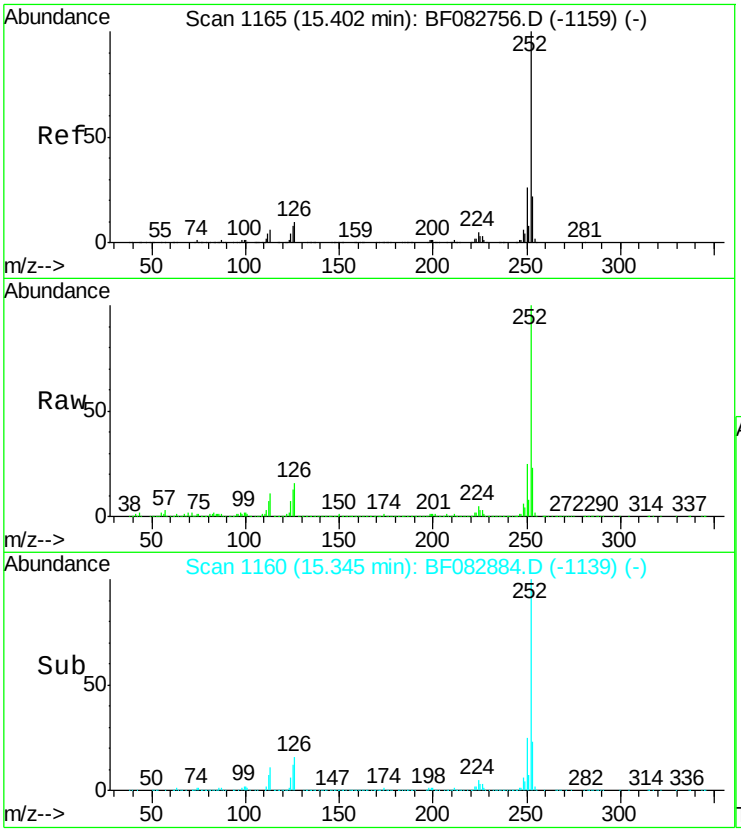


#88
Benzo(k)fluoranthene
Concen: 80.96 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.05 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:252 Resp: 2711233

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	8.1	3.5	5.3#



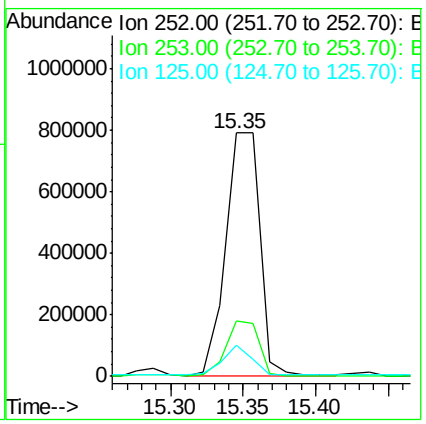


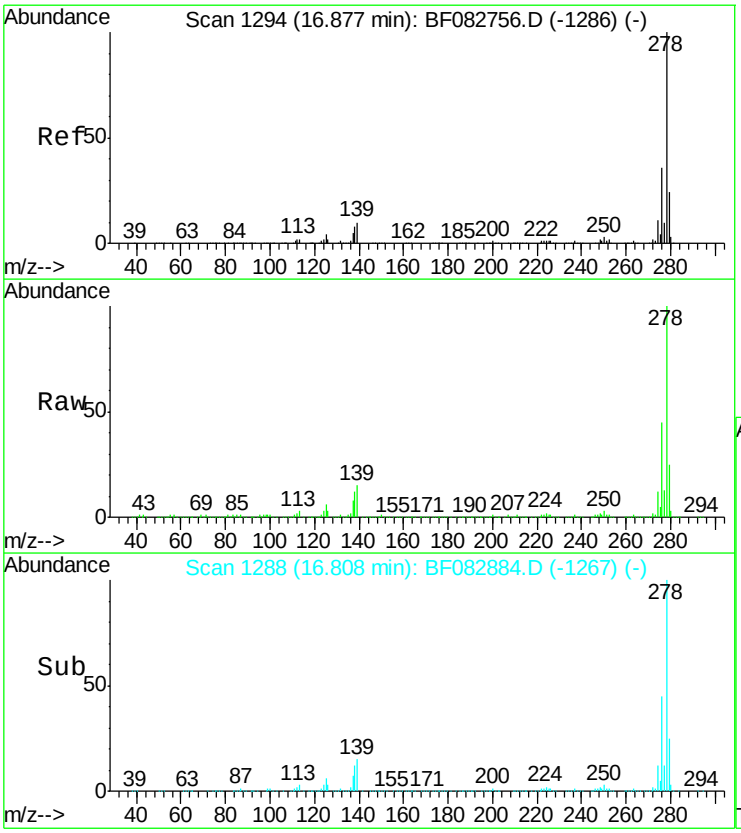
#89
Benzo(a)pyrene
Concen: 39.79 ng
RT: 15.35 min Scan# 1160
Delta R.T. -0.06 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:252 Resp: 1301201

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.3	25.9
125	12.6	7.1	10.7#

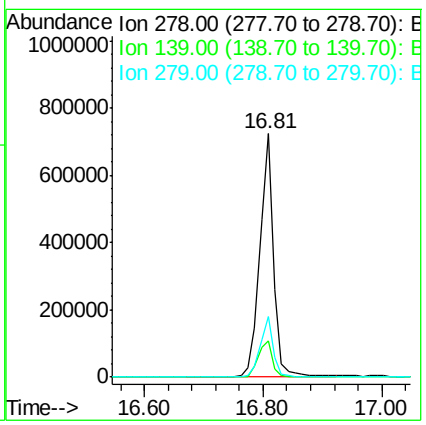


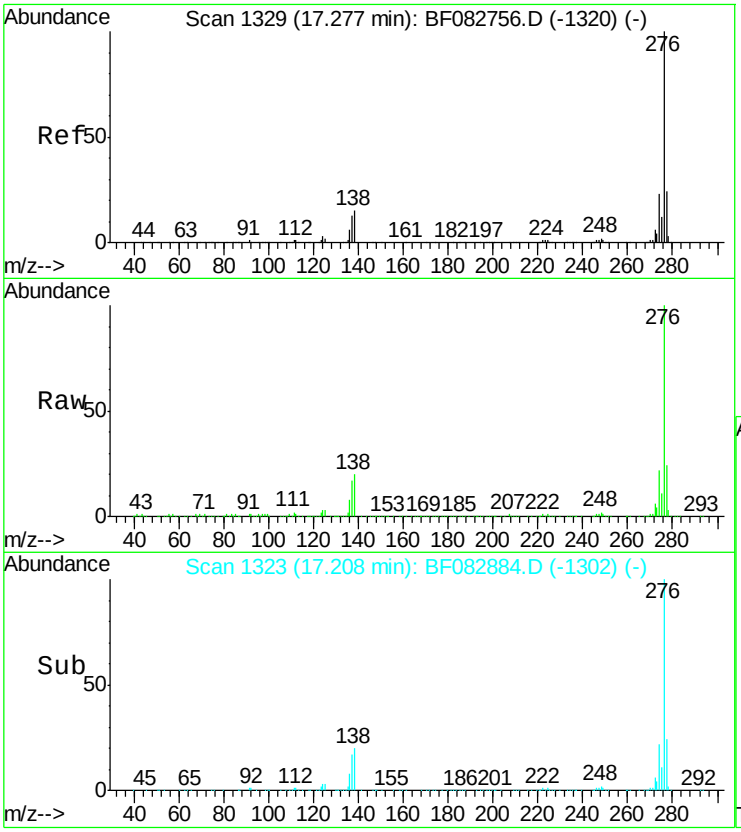


#90
Dibenzo(a,h)anthracene
Concen: 42.80 ng
RT: 16.81 min Scan# 1288
Delta R.T. -0.06 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Tgt Ion:278 Resp: 1185215

Ion	Ratio	Lower	Upper
278	100		
139	14.8	9.9	14.9
279	24.6	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 45.62 ng
RT: 17.21 min Scan# 1323
Delta R.T. -0.06 min
Lab File: BF082884.D
Acq: 10 Nov 2015 22:13

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MS

Tgt Ion:276 Resp: 1210206

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	20.1	13.1	19.7#