Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082885.D
Acq On : 10 Nov 2015 22:42
Operator : UM/IZ
Sample : G4347-02MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CWC-7-20151109MSD

Quant Time: Nov 13 17:37:12 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	230665	20.00	ng		-0.03
21) Naphthalene-d8	8.11	136	871273	20.00	ng		-0.03
38) Acenaphthene-d10	9.86	164	430538	20.00	ng		-0.03
63) Phenanthrene-d10	11.34	188	821876	20.00	ng		-0.03
75) Chrysene-d12	13.99	240	595871	20.00	ng		-0.03
86) Perylene-d12	15.40	264	559725	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1834133	123.72	ng		-0.02
7) Phenol-d6	6.46	99	2312857	117.35	ng		-0.01
23) Nitrobenzene-d5	7.39	82	1730137	86.41	ng		-0.02
41) 2,4,6-Tribromophenol	10.66	330	575662	116.61	ng		-0.02
44) 2-Fluorobiphenyl	9.18	172	2191333	72.95	ng		-0.03
78) Terphenyl-d14	12.93	244	2196846	87.44	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.44	88	253099	39.57	ng		98
3) Pyridine	3.14	79	806178	43.43	ng		99
4) n-Nitrosodimethylamine	3.09	42	344973	37.47	ng	#	72
6) Aniline	6.48	93	628947	22.73	ng	#	1
8) 2-Chlorophenol	6.60	128	618079	37.61	ng	#	77
9) Benzaldehyde	6.35	77	58506	5.37	ng		94
10) Phenol	6.48	94	838940	37.51	ng		94
11) bis(2-Chloroethyl)ether	6.56	93	666907	39.88	ng		91
12) 1,3-Dichlorobenzene	6.83	146	683856	36.90	ng		94
13) 1,4-Dichlorobenzene	6.83	146	683856	35.46	ng		98
14) 1,2-Dichlorobenzene	6.99	146	696284	39.70	ng		98
15) Benzyl Alcohol	6.97	79	712204	41.15	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.10	45	1059994	43.21	ng		96
17) 2-Methylphenol	7.08	107	563403	40.47	ng		97
18) Hexachloroethane	7.33	117	259810	37.67	ng		95
19) n-Nitroso-di-n-propylamine	7.24	70	497461	34.34	ng		89
20) 3+4-Methylphenols	7.24	107	745331	41.18	ng	#	67
22) Acetophenone	7.23	105	956005	38.29	ng	#	95
24) Nitrobenzene	7.40	77	771220	37.66	ng		92
25) Isophorone	7.64	82	1475762	39.83	ng	#	97
26) 2-Nitrophenol	7.72	139	375095	43.89	ng	#	69
27) 2,4-Dimethylphenol	7.77	122	608088	39.59	ng		94
28) bis(2-Chloroethoxy)methane	7.86	93	856133	40.97	ng	#	98
29) 2,4-Dichlorophenol	7.97	162	595491	42.90	ng		97
30) 1,2,4-Trichlorobenzene	8.05	180	629235	40.31	ng		96
31) Naphthalene	8.13	128	1866251	38.82	ng		99
32) Benzoic acid	7.84	122	32299	3.07	ng	#	81
33) 4-Chloroaniline	8.18	127	284998	13.76	ng	#	81
34) Hexachlorobutadiene	8.26	225	356691	36.52	ng		97
35) Caprolactam	8.54	113	112023	25.60	ng	#	87
36) 4-Chloro-3-methylphenol	8.67	107	642666	39.37	ng		90
37) 2-Methylnaphthalene	8.82	142	1156316	37.18	ng		95
39) 1,2,4,5-Tetrachlorobenzene	8.99	216	579329	40.95	ng		98
40) Hexachlorocyclopentadiene	8.98	237	503899	66.29	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082885.D
Acq On : 10 Nov 2015 22:42
Operator : UM/IZ
Sample : G4347-02MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CWC-7-20151109MSD

Quant Time: Nov 13 17:37:12 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	448606	42.48	ng		98
43) 2,4,5-Trichlorophenol	9.15	196	435348	41.68	ng	#	88
45) 1,1'-Biphenyl	9.29	154	1494124	40.44	ng		97
46) 2-Chloronaphthalene	9.31	162	1199734	41.63	ng		99
47) 2-Nitroaniline	9.40	65	430353	40.26	ng	#	83
48) Acenaphthylene	9.72	152	1706299	37.78	ng		99
49) Dimethylphthalate	9.60	163	1971058	55.88	ng		99
50) 2,6-Dinitrotoluene	9.65	165	336721	44.74	ng	#	59
51) Acenaphthene	9.89	154	1038194	36.27	ng		100
52) 3-Nitroaniline	9.81	138	267268	32.29	ng	#	80
53) 2,4-Dinitrophenol	9.92	184	88122	21.32	ng	#	13
54) Dibenzofuran	10.06	168	1469963	38.09	ng		95
55) 4-Nitrophenol	9.98	139	439125	69.15	ng	#	81
56) 2,4-Dinitrotoluene	10.05	165	471651	46.19	ng	#	80
57) Fluorene	10.41	166	1137884	36.41	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.19	232	369536	43.35	ng	#	87
59) Diethylphthalate	10.29	149	1431740	41.57	ng		98
60) 4-Chlorophenyl-phenylether	10.41	204	620685	39.69	ng		93
61) 4-Nitroaniline	10.43	138	332096	39.89	ng	#	76
62) Azobenzene	10.57	77	1621288	43.82	ng		93
64) 4,6-Dinitro-2-methylphenol	10.46	198	156957	26.81	ng	#	68
65) n-Nitrosodiphenylamine	10.52	169	1036453	34.91	ng		98
66) 4-Bromophenyl-phenylether	10.89	248	358604	36.24	ng	#	70
67) Hexachlorobenzene	10.96	284	388065	35.12	ng	#	86
68) Atrazine	11.06	200	429455	46.77	ng		93
69) Pentachlorophenol	11.15	266	412076	61.41	ng		99
70) Phenanthrene	11.37	178	1809590	37.91	ng		100
71) Anthracene	11.42	178	1925289	38.29	ng		98
72) Carbazole	11.57	167	1706133	38.77	ng		99
73) Di-n-butylphthalate	11.92	149	2218853	40.47	ng		99
74) Fluoranthene	12.56	202	2087585	40.76	ng		99
76) Benzidine	12.67	184	1005055	50.33	ng		99
77) Pyrene	12.79	202	2090464	51.09	ng		99
79) Butylbenzylphthalate	13.41	149	979545	54.18	ng	#	80
80) Benzo(a)anthracene	13.97	228	1580355	42.41	ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	374265	28.25	ng	#	96
82) Chrysene	14.01	228	1423164	41.70	ng		99
83) Bis(2-ethylhexyl)phthalate	13.97	149	1174809	47.48	ng		98
84) Di-n-octyl phthalate	14.59	149	2096209	50.79	ng		100
85) Indeno(1,2,3-cd)pyrene	16.79	276	1447025	49.23	ng	#	96
87) Benzo(b)fluoranthene	15.00	252	2589807	72.08	ng	#	97
88) Benzo(k)fluoranthene	15.00	252	2589807	81.26	ng	#	97
89) Benzo(a)pyrene	15.35	252	1222207	39.26	ng	#	98
90) Dibenzo(a,h)anthracene	16.80	278	1185946	44.99	ng	#	96
91) Benzo(g,h,i)perylene	17.20	276	1224462	48.50	ng	#	95

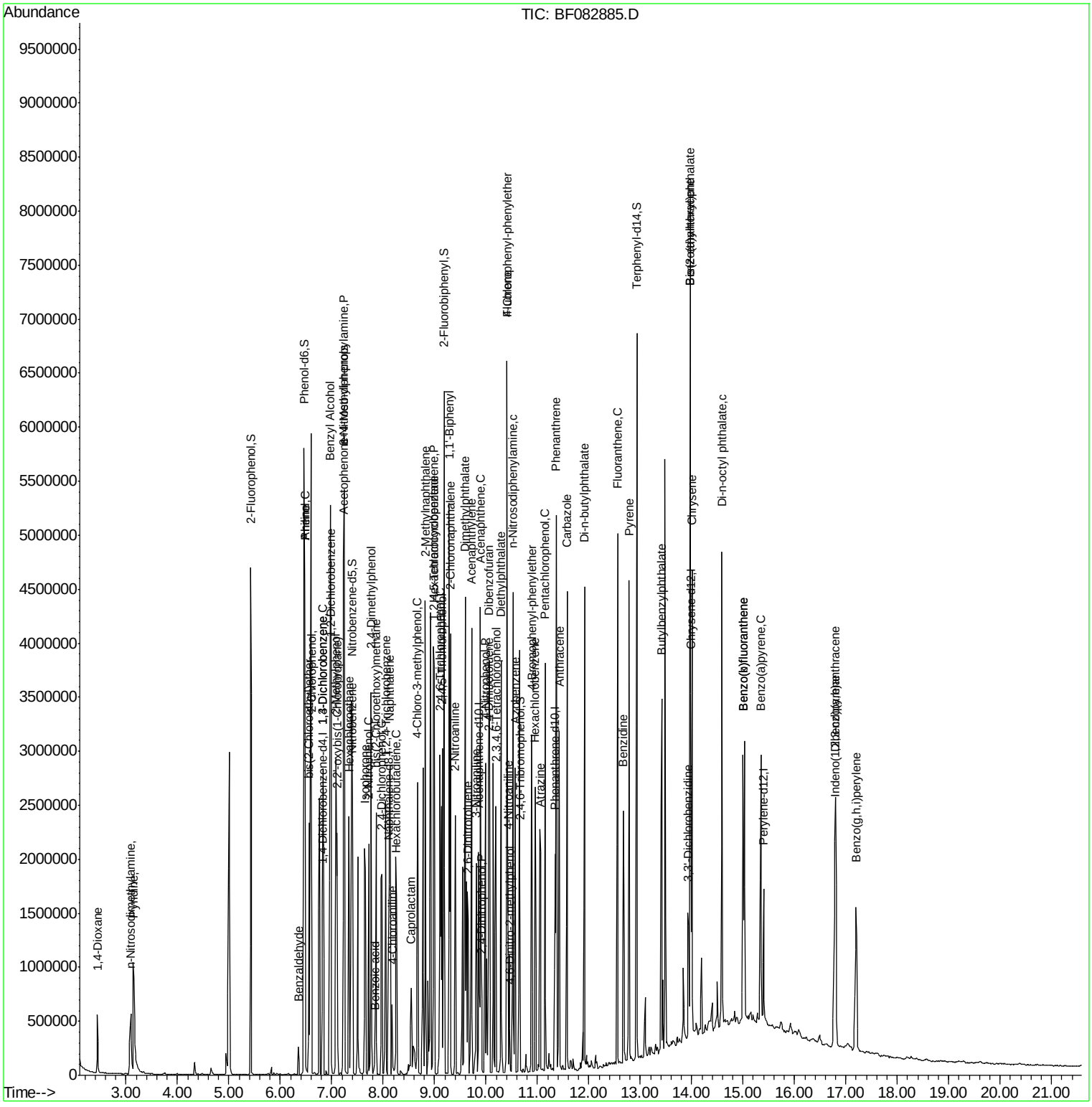
(#) = qualifier out of range (m) = manual integration (+) = signals summed

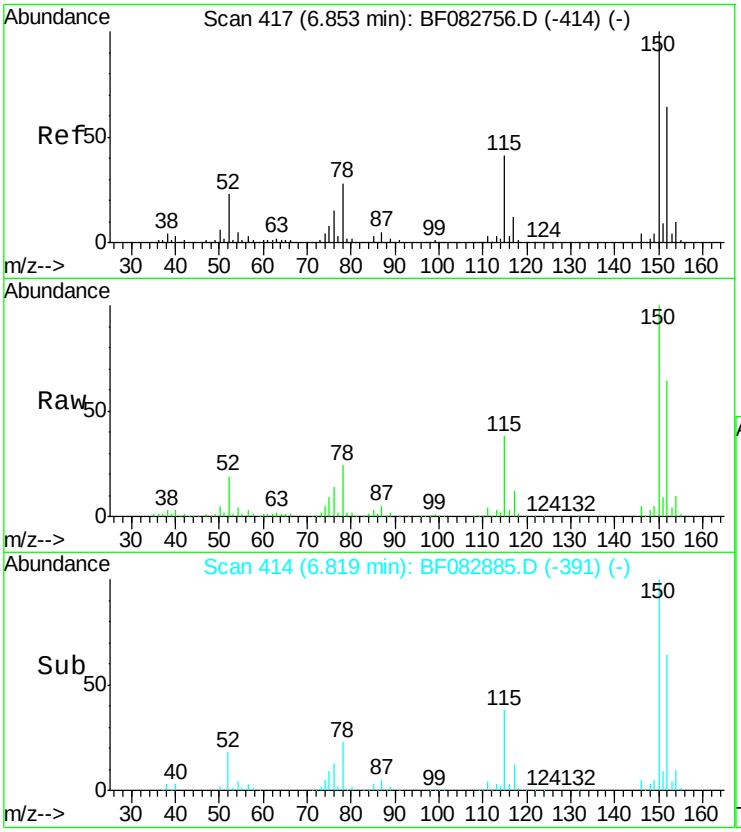
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111015\
Data File : BF082885.D
Acq On : 10 Nov 2015 22:42
Operator : UM/IZ
Sample : G4347-02MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Quant Time: Nov 13 17:37:12 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



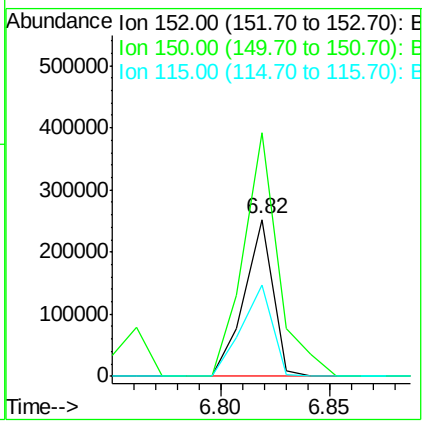


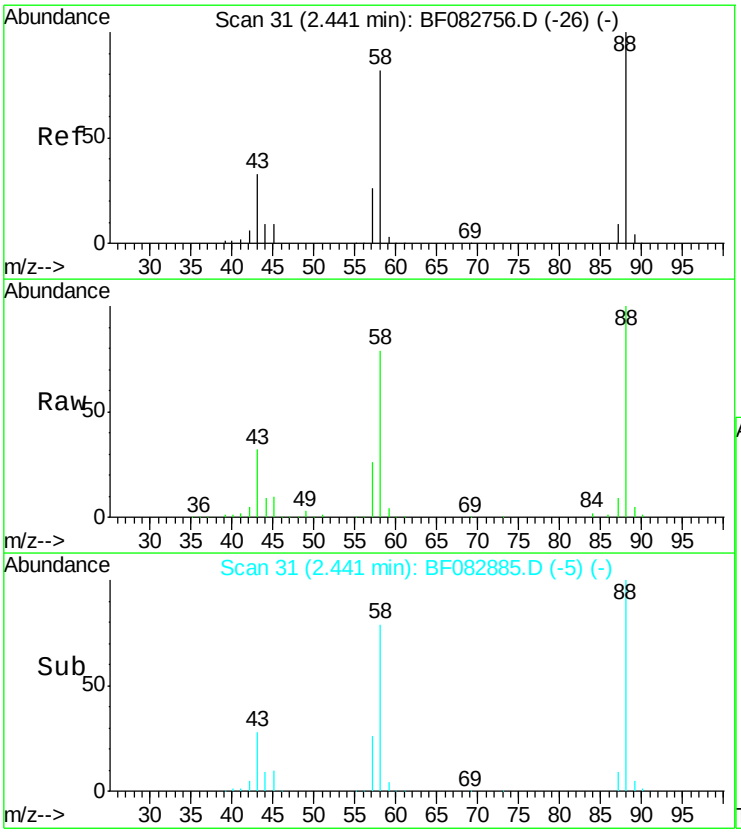
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:152 Resp: 230665

Ion	Ratio	Lower	Upper
152	100		
150	155.5	127.0	190.4
115	58.6	47.0	70.6

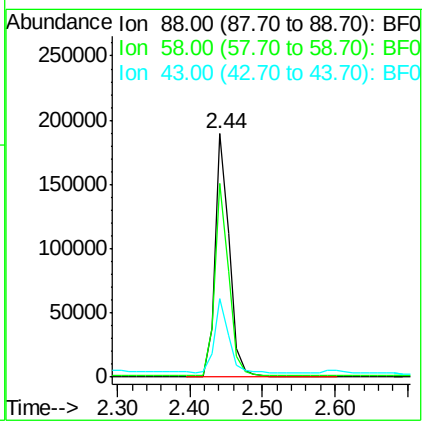


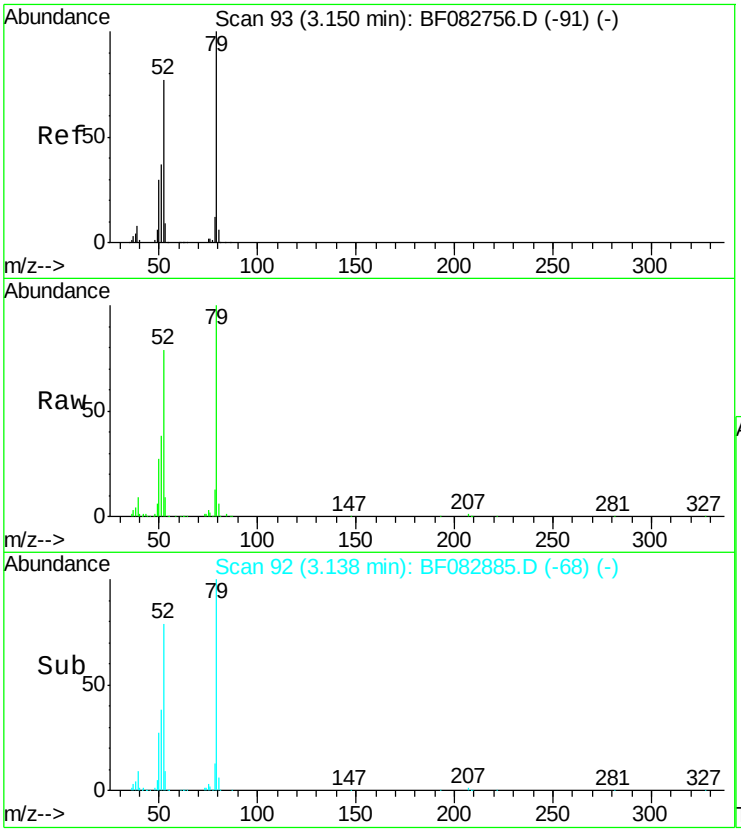


#2
1,4-Dioxane
Concen: 39.57 ng
RT: 2.44 min Scan# 31
Delta R.T. 0.00 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion: 88 Resp: 253099

Ion	Ratio	Lower	Upper
88	100		
58	78.1	62.0	93.0
43	29.8	26.6	40.0



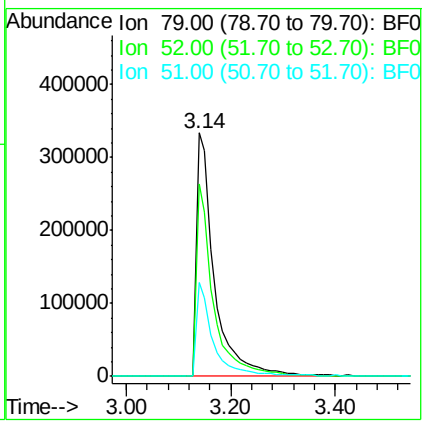


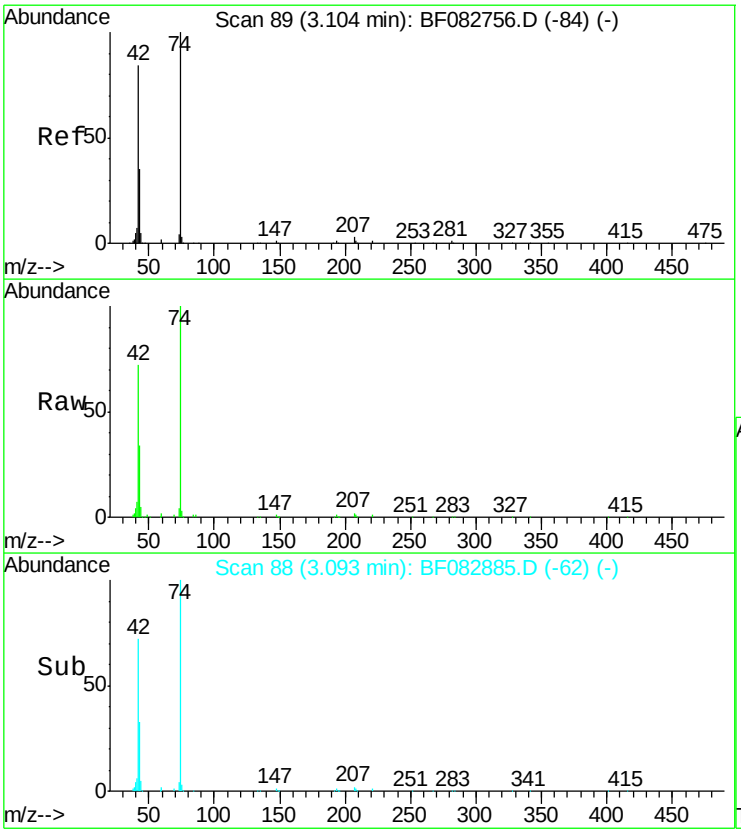
#3
Pyridine
Concen: 43.43 ng
RT: 3.14 min Scan# 92
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 79 Resp: 806178

Ion	Ratio	Lower	Upper
79	100		
52	79.0	62.8	94.2
51	38.5	32.0	48.0

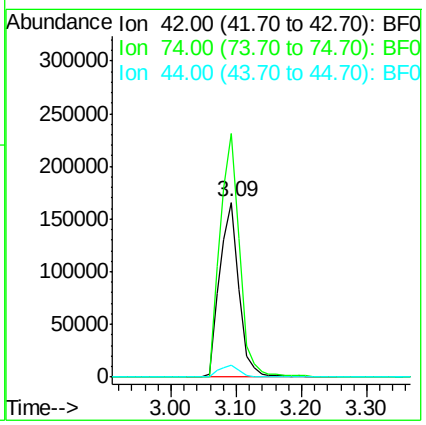


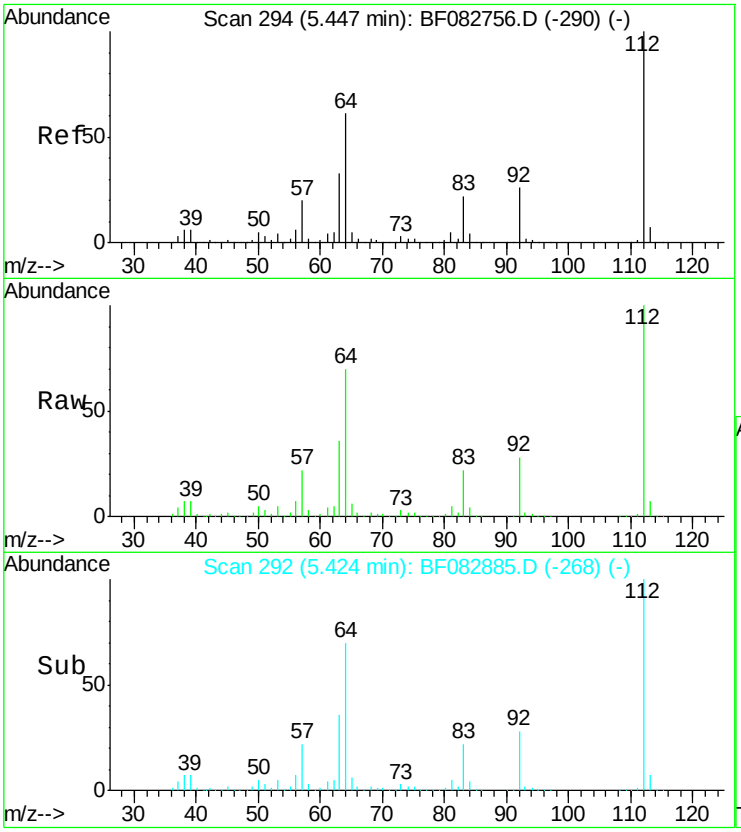


#4
n-Nitrosodimethylamine
Concen: 37.47 ng
RT: 3.09 min Scan# 88
Delta R.T. 0.00 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion: 42 Resp: 344973

Ion	Ratio	Lower	Upper
42	100		
74	139.5	87.0	130.4#
44	7.2	5.8	8.8



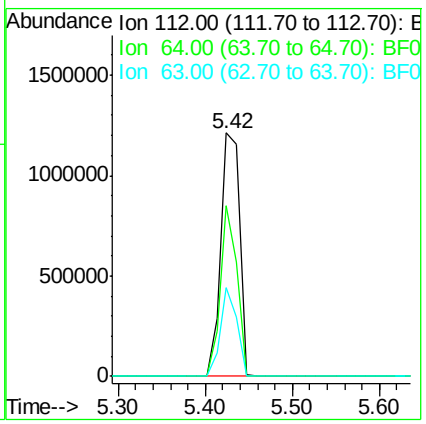


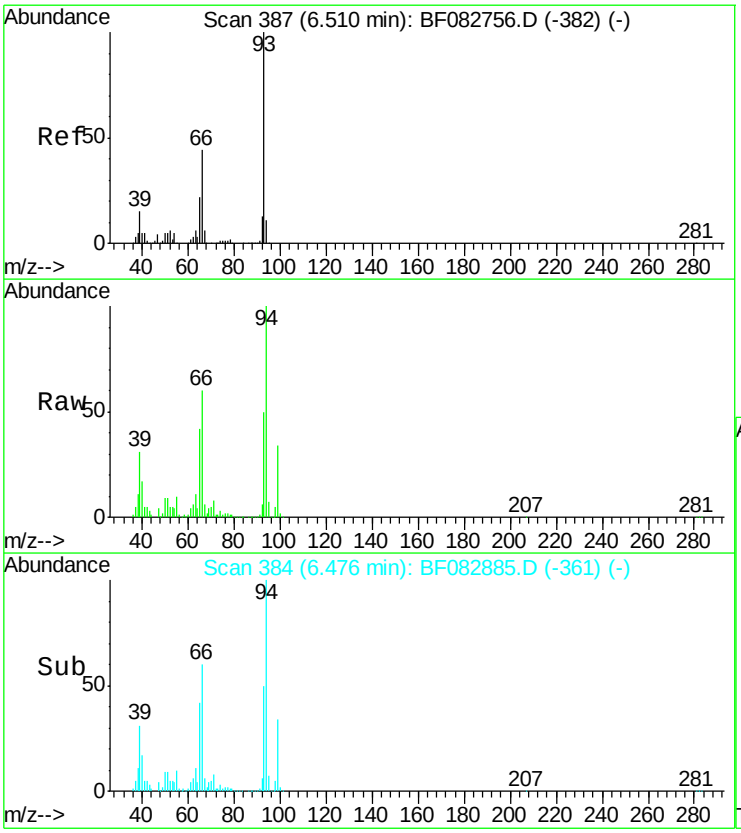
#5
2-Fluorophenol
Concen: 123.72 ng
RT: 5.42 min Scan# 292
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:112 Resp: 1834133

Ion	Ratio	Lower	Upper
112	100		
64	69.9	48.9	73.3
63	36.3	28.1	42.1

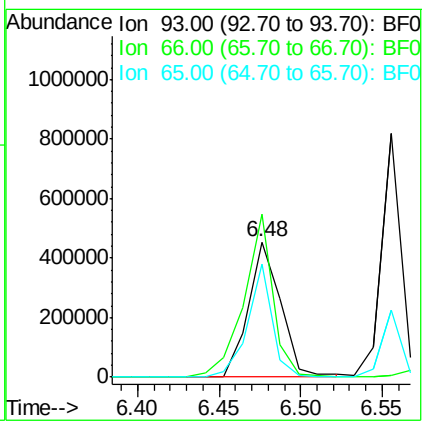


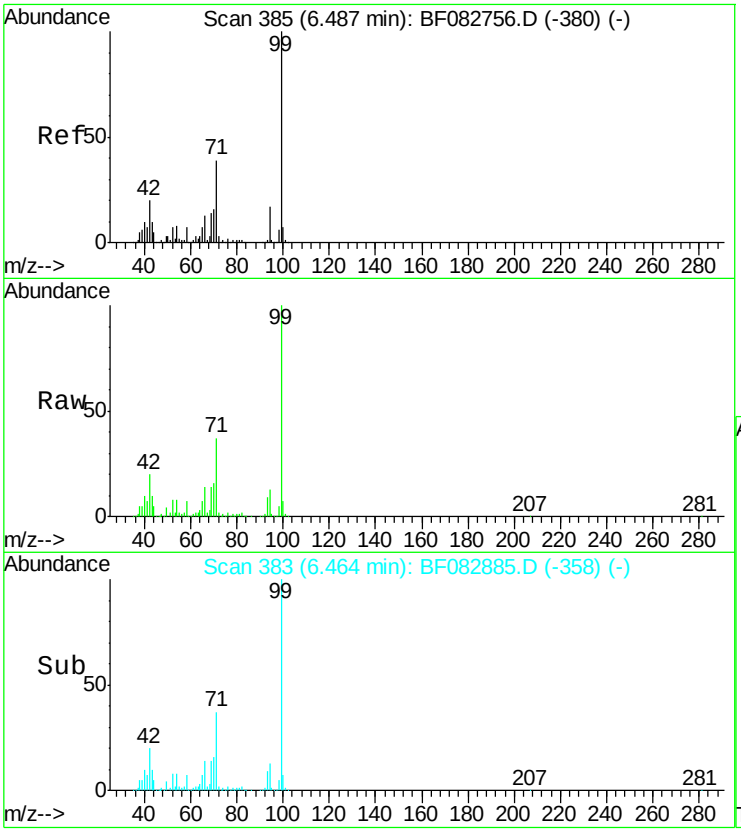


#6
Aniline
Concen: 22.73 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion: 93 Resp: 628947

Ion	Ratio	Lower	Upper
93	100		
66	120.8	33.6	50.4#
65	83.5	18.1	27.1#



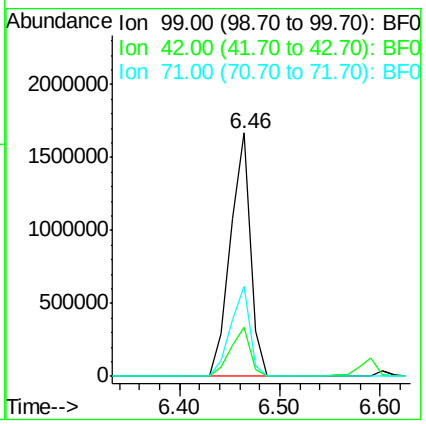


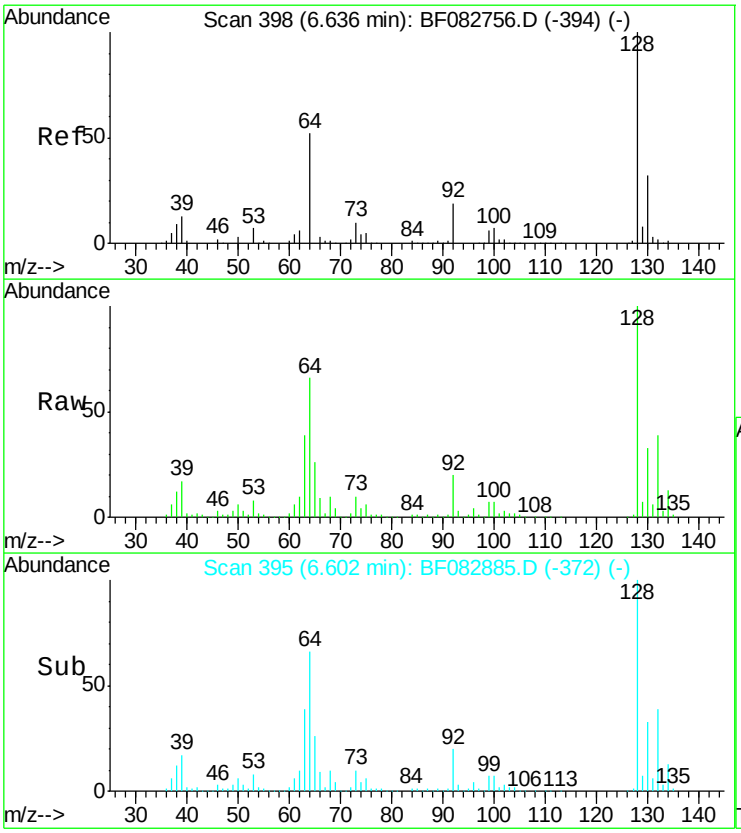
#7
Phenol-d6
Concen: 117.35 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.01 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 99 Resp: 2312857

Ion	Ratio	Lower	Upper
99	100		
42	19.9	19.2	28.8
71	36.8	35.0	52.4

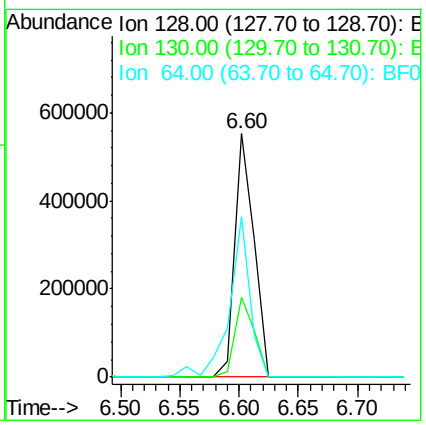


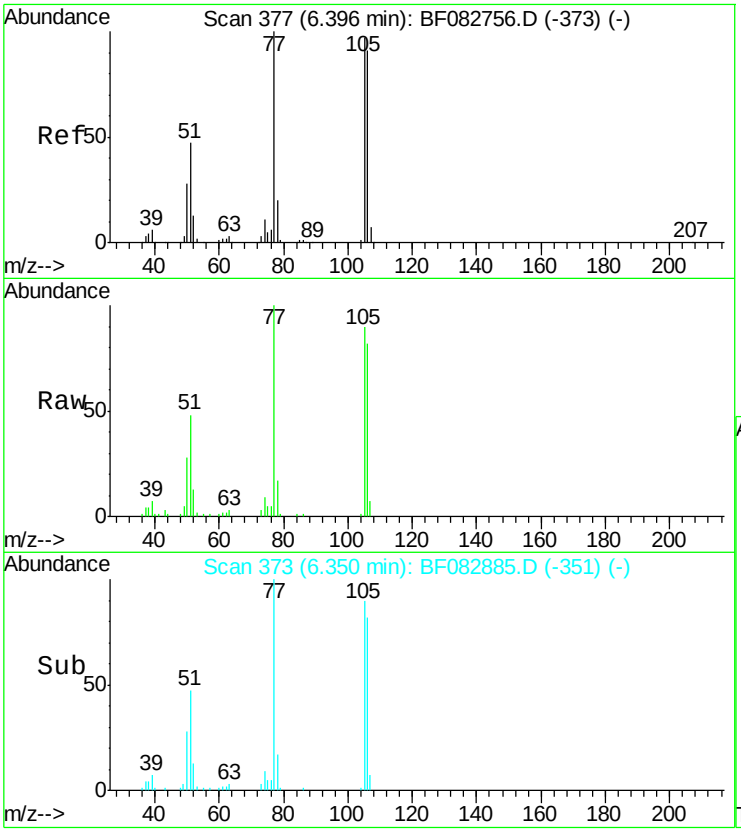


#8
2-Chlorophenol
Concen: 37.61 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:128 Resp: 618079

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.5	53.5
64	66.1	21.1	61.1#



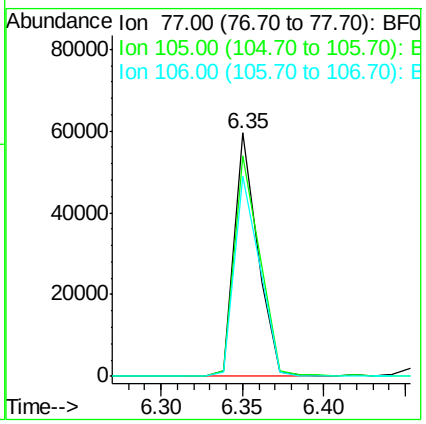


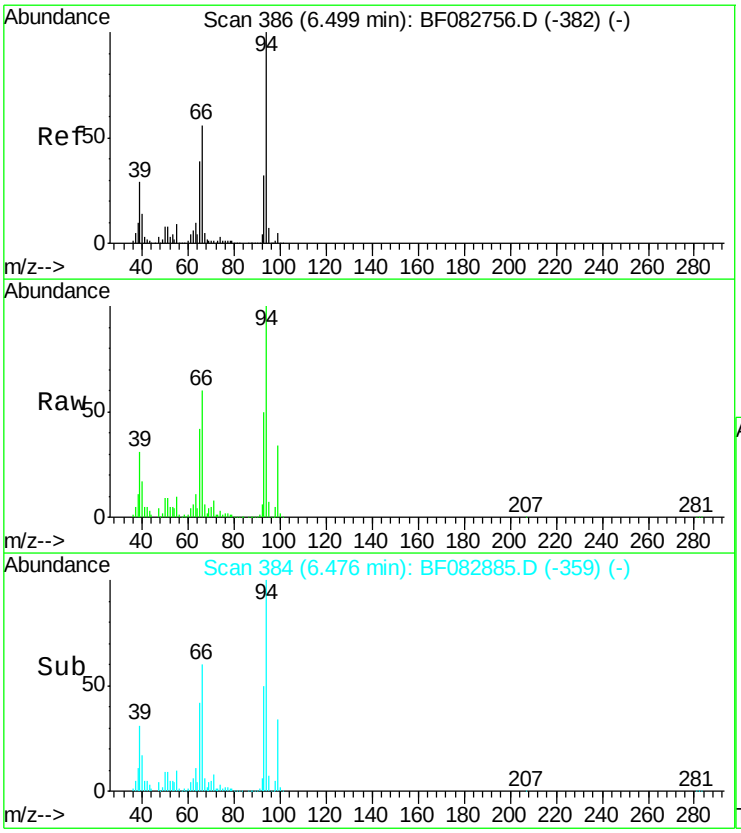
#9
Benzaldehyde
Concen: 5.37 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.04 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 77 Resp: 58506

Ion	Ratio	Lower	Upper
77	100		
105	90.4	63.5	103.5
106	82.3	59.3	99.3

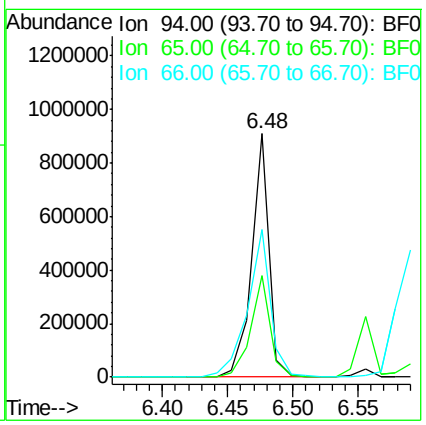


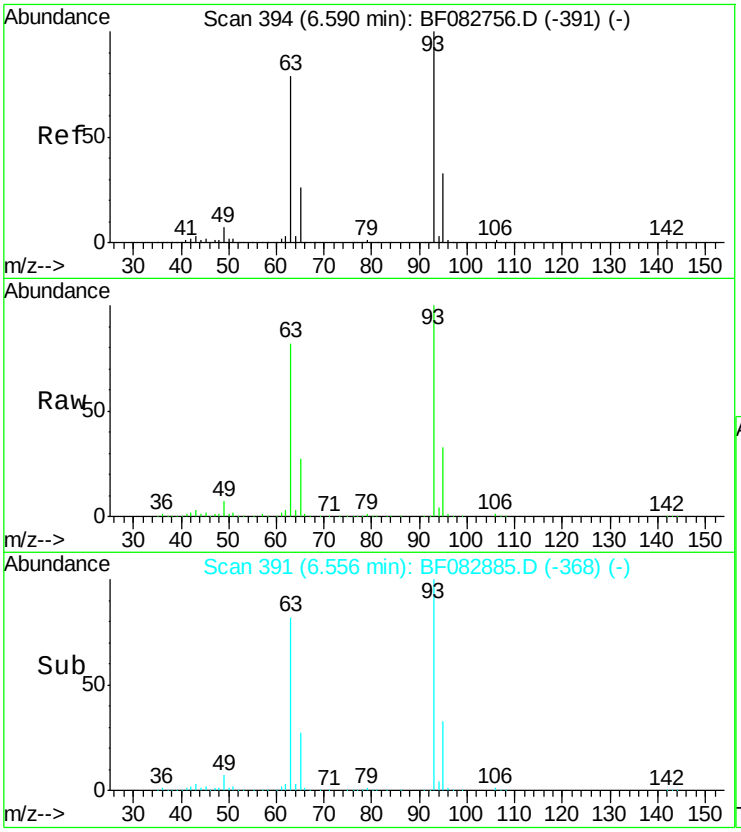


#10
Phenol
Concen: 37.51 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion: 94 Resp: 838940

Ion	Ratio	Lower	Upper
94	100		
65	41.7	18.9	58.9
66	60.4	34.9	74.9



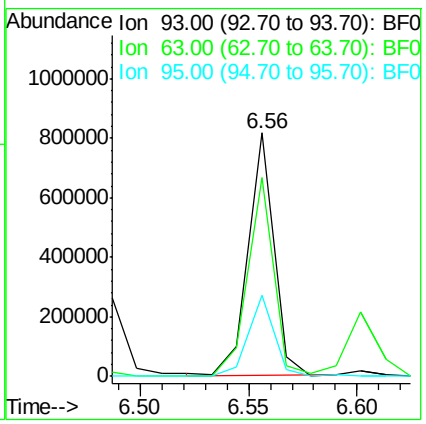


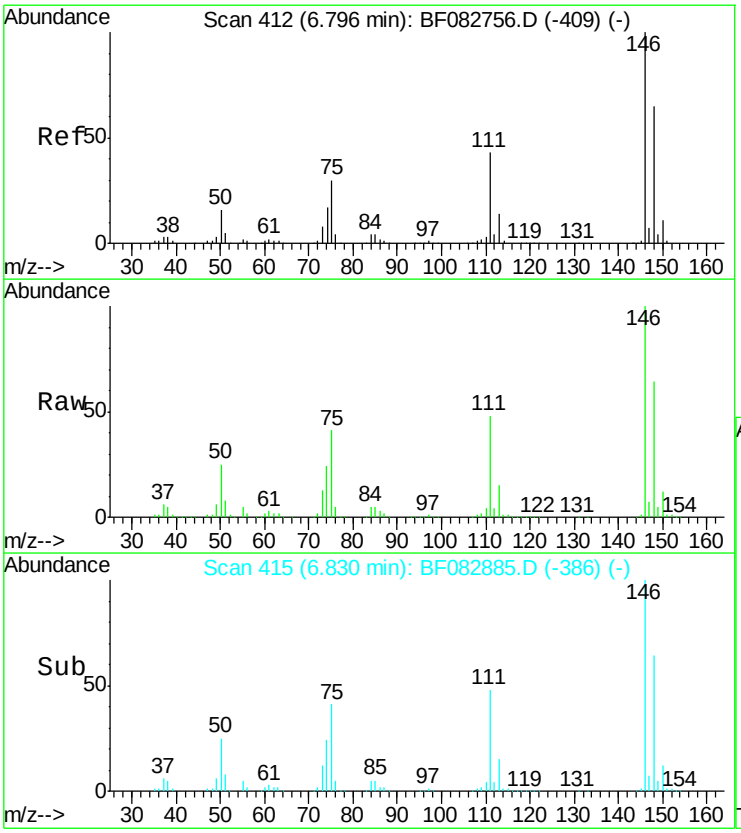
#11
bis(2-Chloroethyl)ether
Concen: 39.88 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 93 Resp: 666907

Ion	Ratio	Lower	Upper
93	100		
63	81.9	72.7	112.7
95	33.5	12.0	52.0

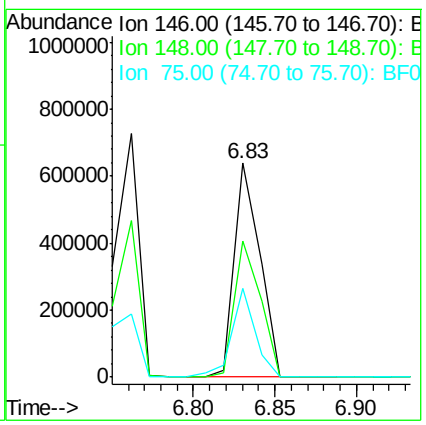


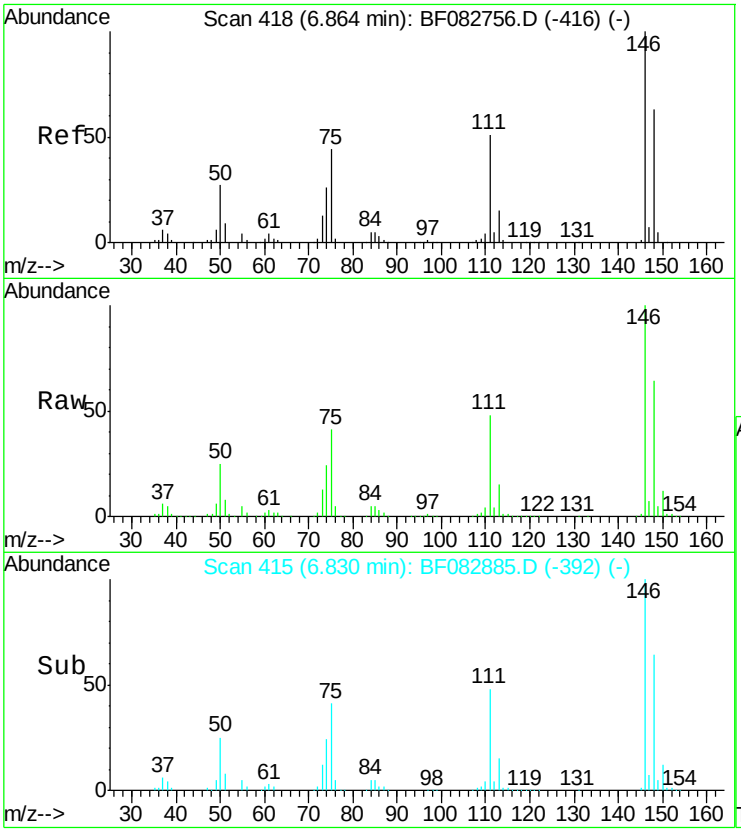


#12
1,3-Dichlorobenzene
Concen: 36.90 ng
RT: 6.83 min Scan# 415
Delta R.T. 0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:146 Resp: 683856

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.5	75.7
75	41.4	39.5	59.3



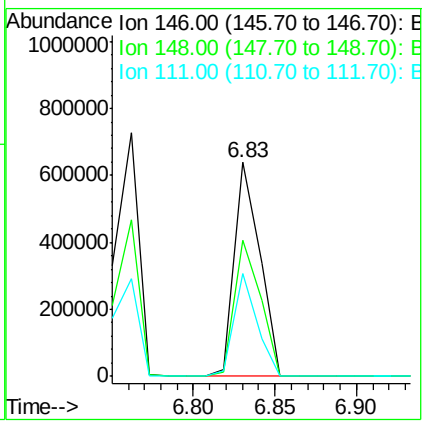


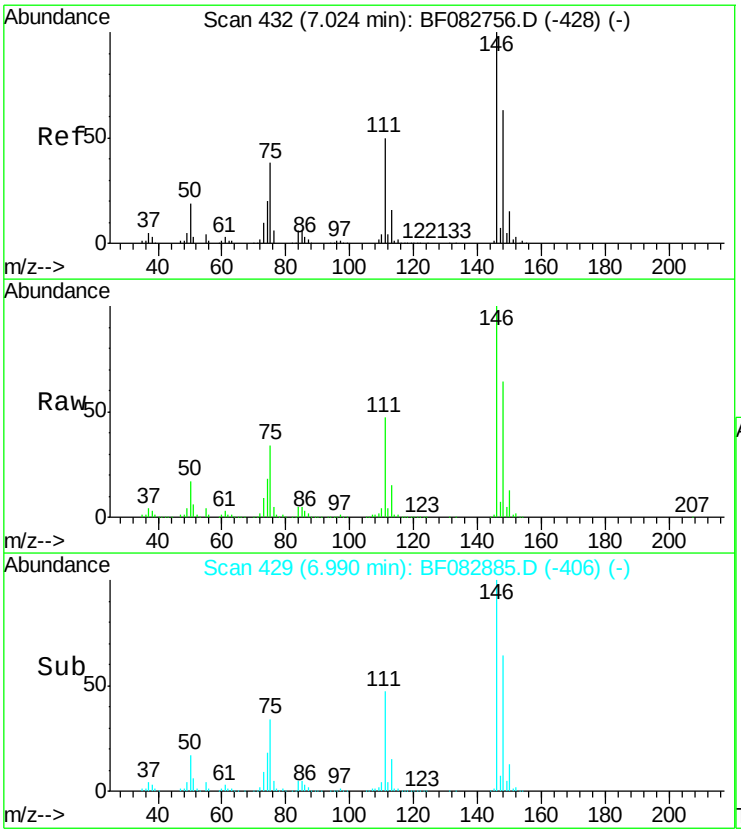
#13
1,4-Dichlorobenzene
Concen: 35.46 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:146 Resp: 683856

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
111	48.0	40.6	60.8

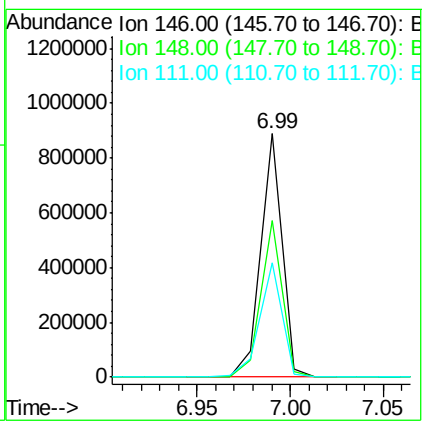


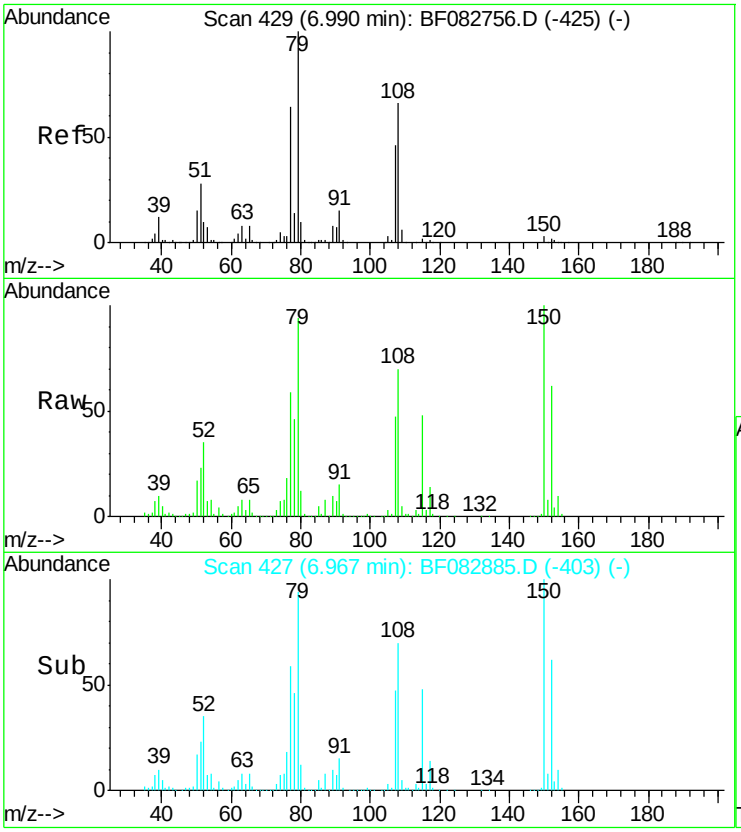


#14
1,2-Dichlorobenzene
Concen: 39.70 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:146 Resp: 696284

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.2	78.4
111	47.1	36.6	55.0



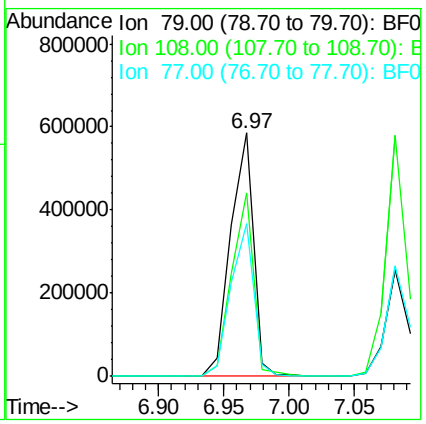


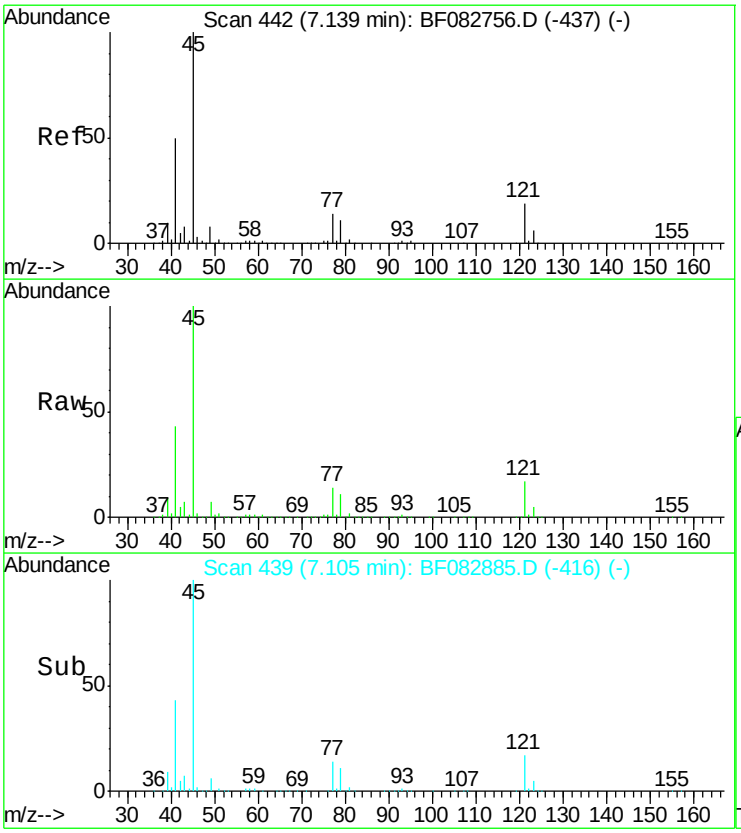
#15
Benzyl Alcohol
Concen: 41.15 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 79 Resp: 712204

Ion	Ratio	Lower	Upper
79	100		
108	75.1	52.2	78.4
77	62.8	52.7	79.1

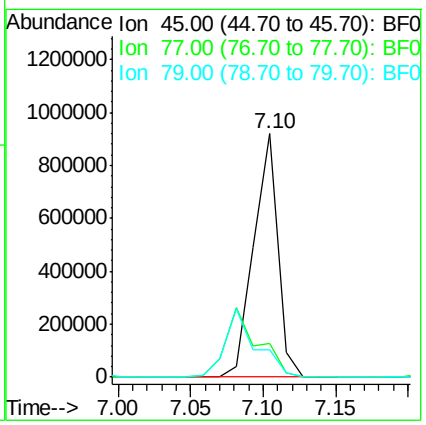


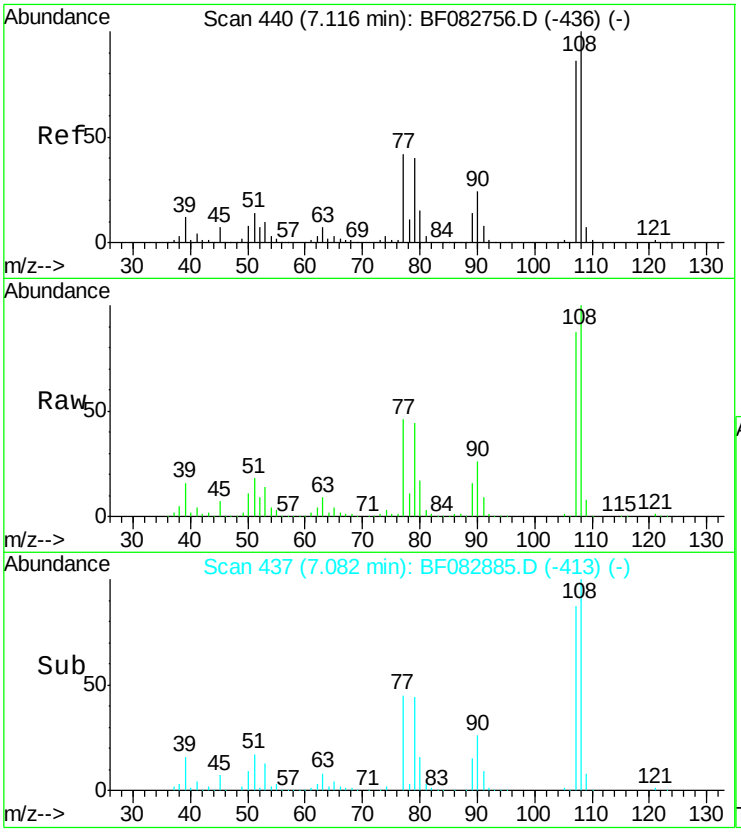


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.21 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion: 45 Resp: 1059994

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	32.6
79	11.0	0.0	29.2



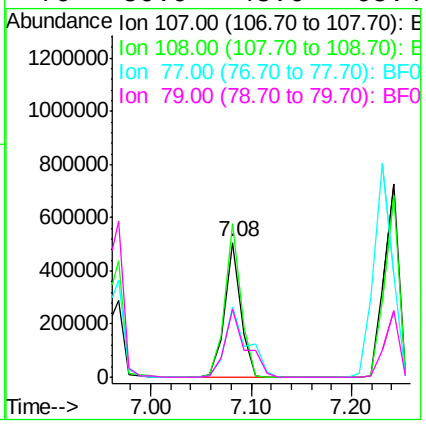


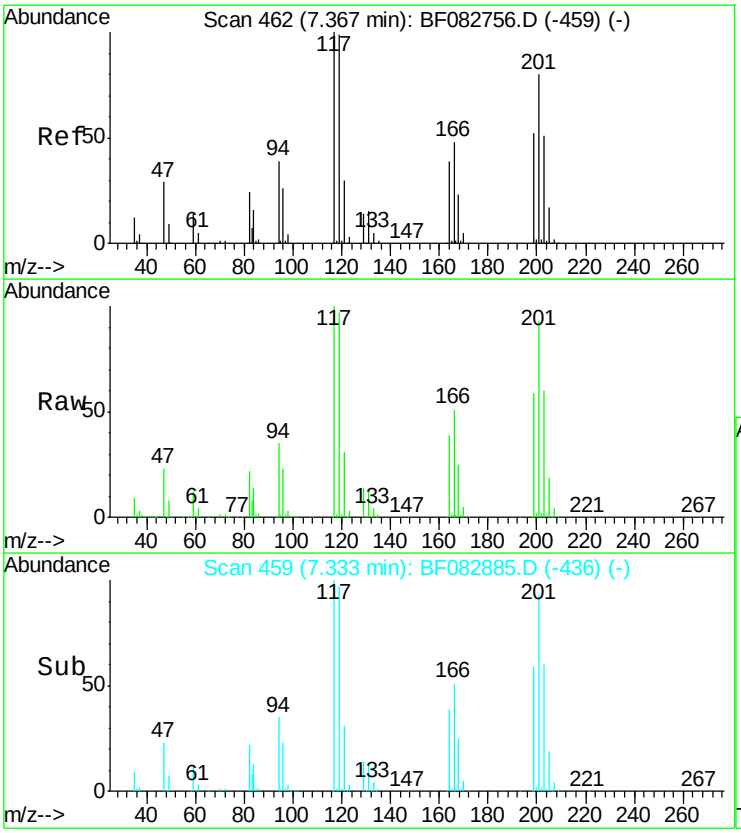
#17
2-Methylphenol
Concen: 40.47 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:107 Resp: 563403

Ion	Ratio	Lower	Upper
107	100		
108	114.5	93.0	139.4
77	52.3	44.1	66.1
79	50.9	43.6	65.4

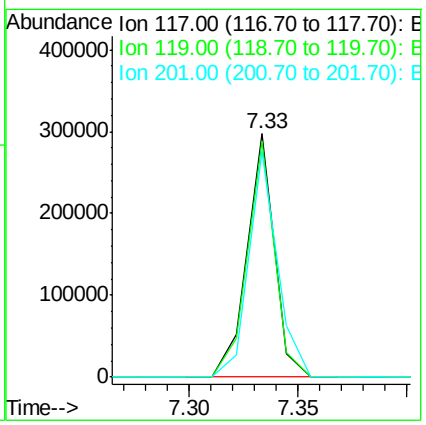


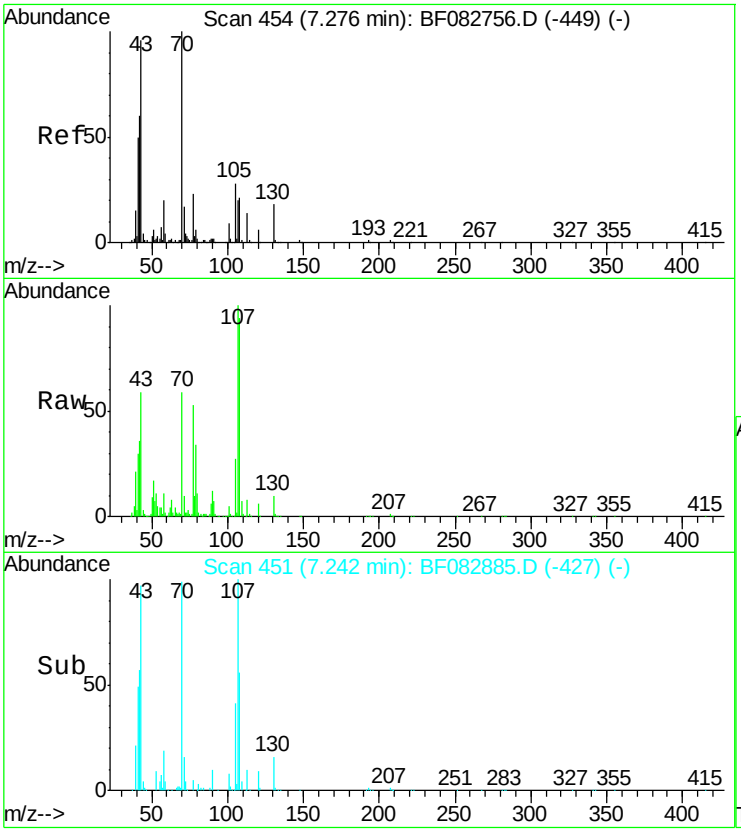


#18
Hexachloroethane
Concen: 37.67 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:117 Resp: 259810

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.7	116.5
201	92.6	66.7	100.1



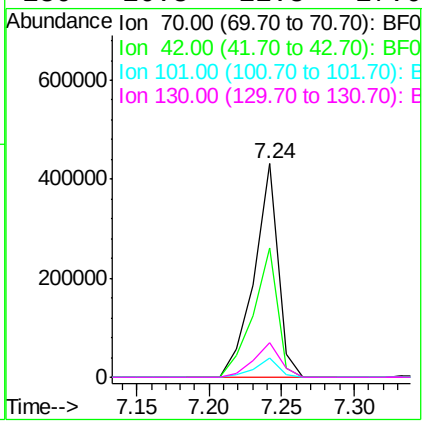


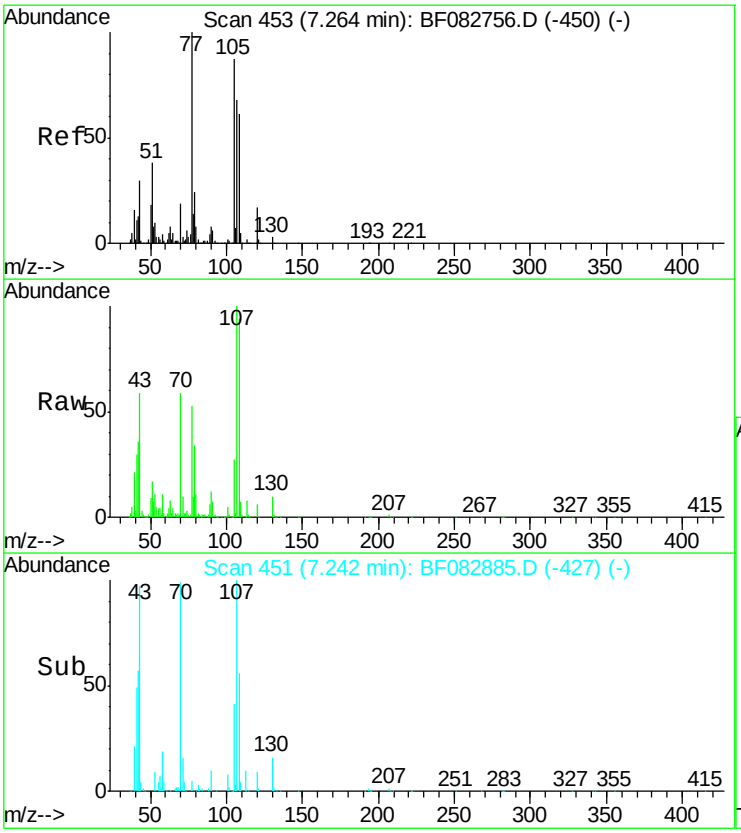
#19
n-Nitroso-di-n-propylamine
Concen: 34.34 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 70 Resp: 497461

Ion	Ratio	Lower	Upper
70	100		
42	60.5	57.7	86.5
101	8.8	7.0	10.6
130	16.3	11.8	17.6

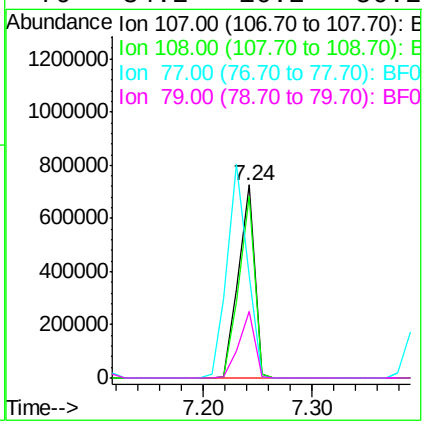


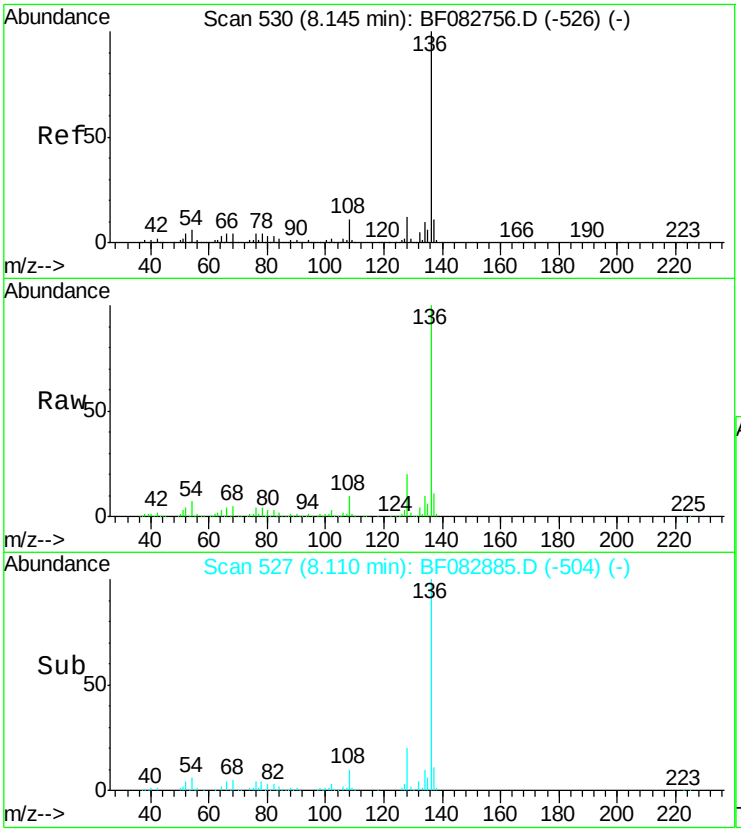


#20
3+4-Methylphenols
Concen: 41.18 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:107 Resp: 745331

Ion	Ratio	Lower	Upper
107	100		
108	94.3	67.3	107.3
77	53.4	100.3	140.3#
79	34.2	16.2	56.2



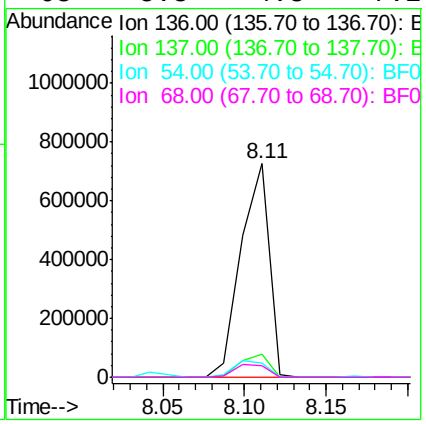


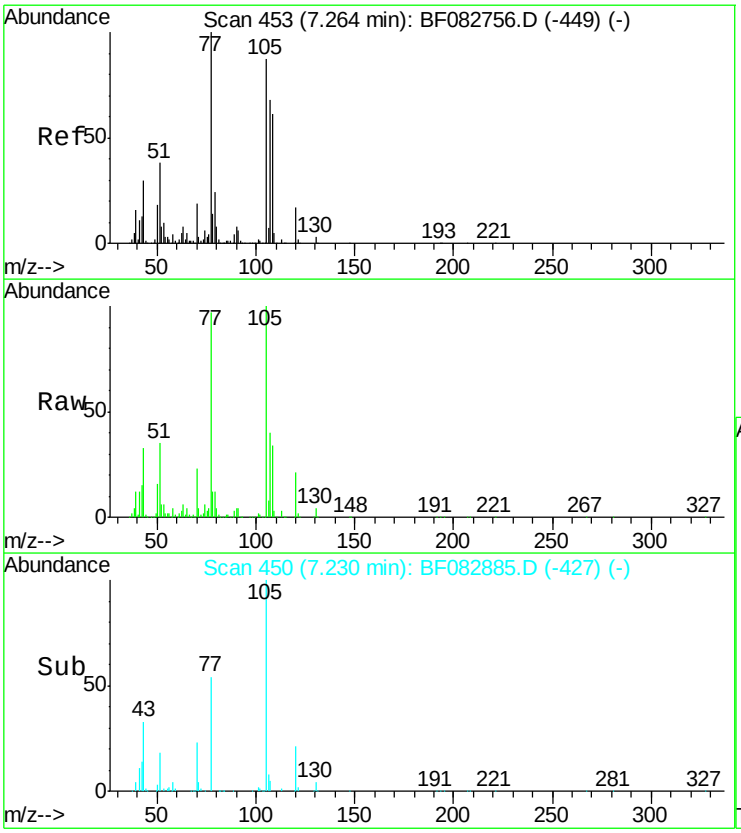
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:136 Resp: 871273

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	6.5	9.1	13.7#
68	5.3	4.8	7.2

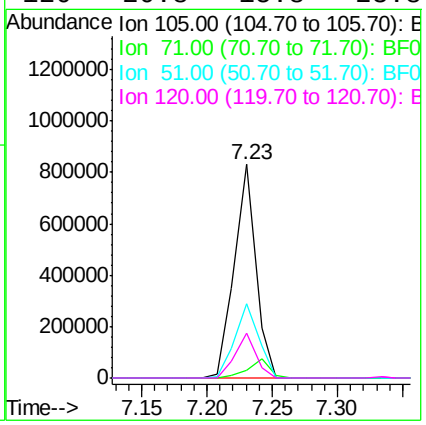


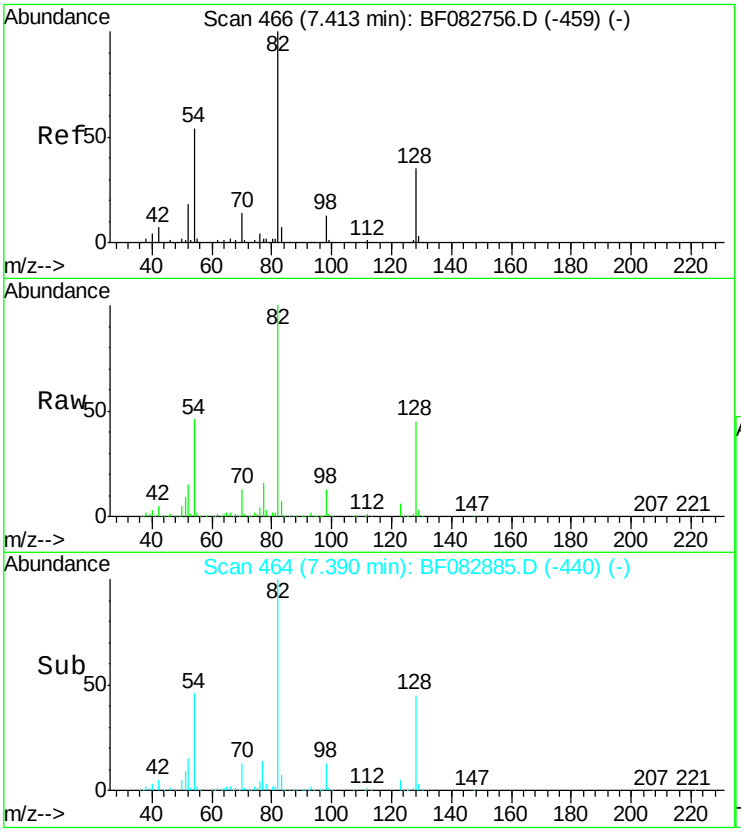


#22
Acetophenone
Concen: 38.29 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:105 Resp: 956005

Ion	Ratio	Lower	Upper
105	100		
71	3.7	5.6	8.4#
51	34.7	24.9	37.3
120	20.8	15.8	23.8



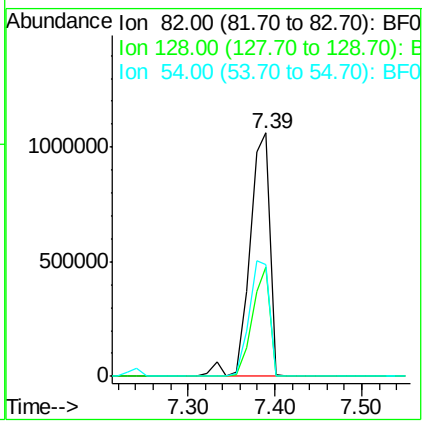


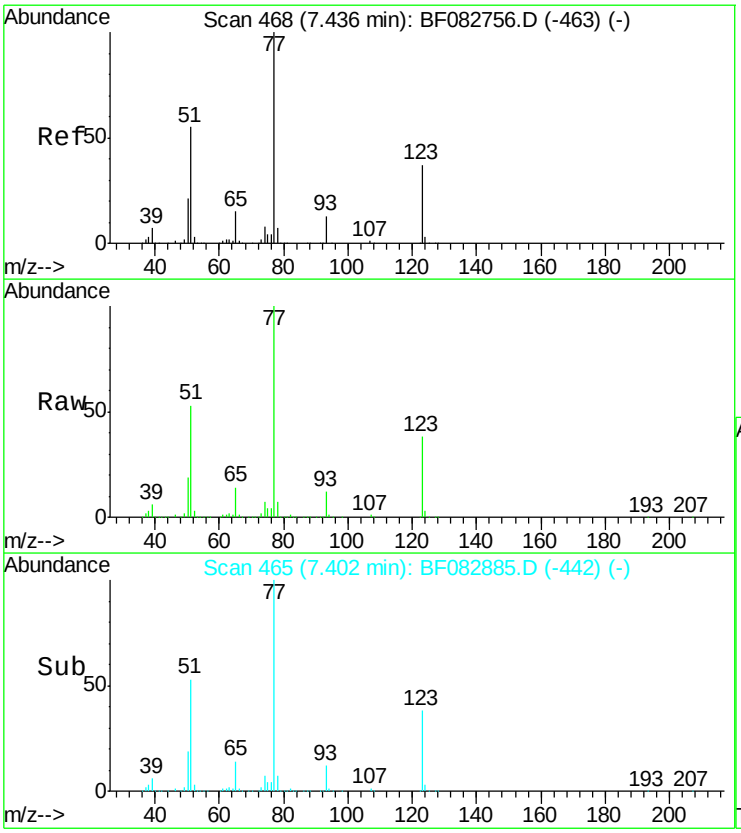
#23
Nitrobenzene-d5
Concen: 86.41 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 82 Resp: 1730137

Ion	Ratio	Lower	Upper
82	100		
128	44.8	26.8	40.2#
54	45.7	45.7	68.5

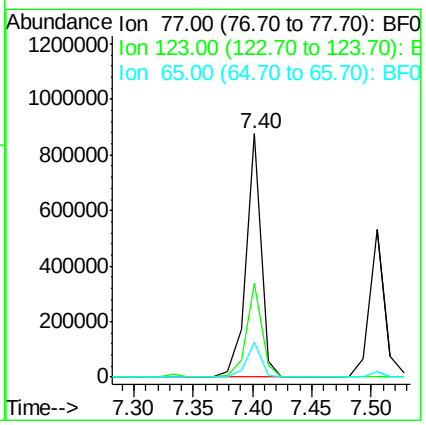


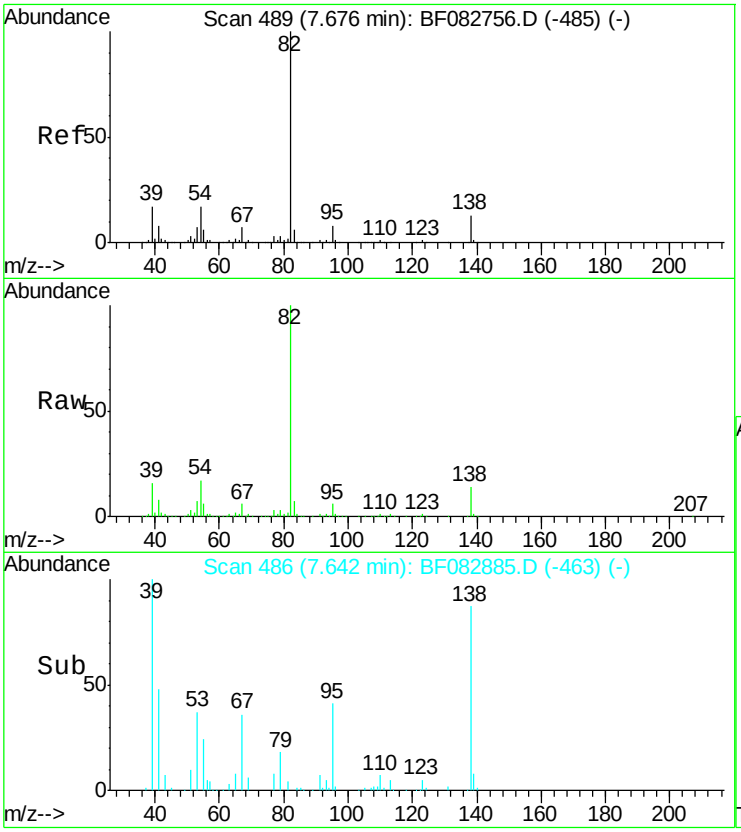


#24
Nitrobenzene
Concen: 37.66 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion: 77 Resp: 771220

Ion	Ratio	Lower	Upper
77	100		
123	38.4	36.4	54.6
65	14.3	11.5	17.3



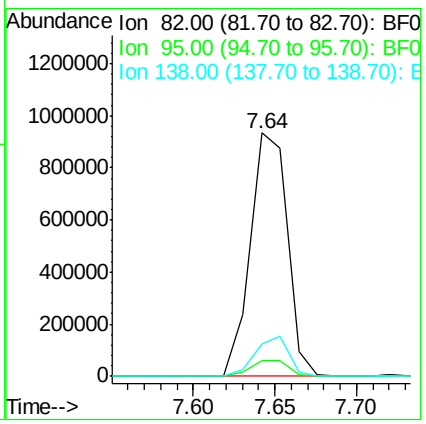


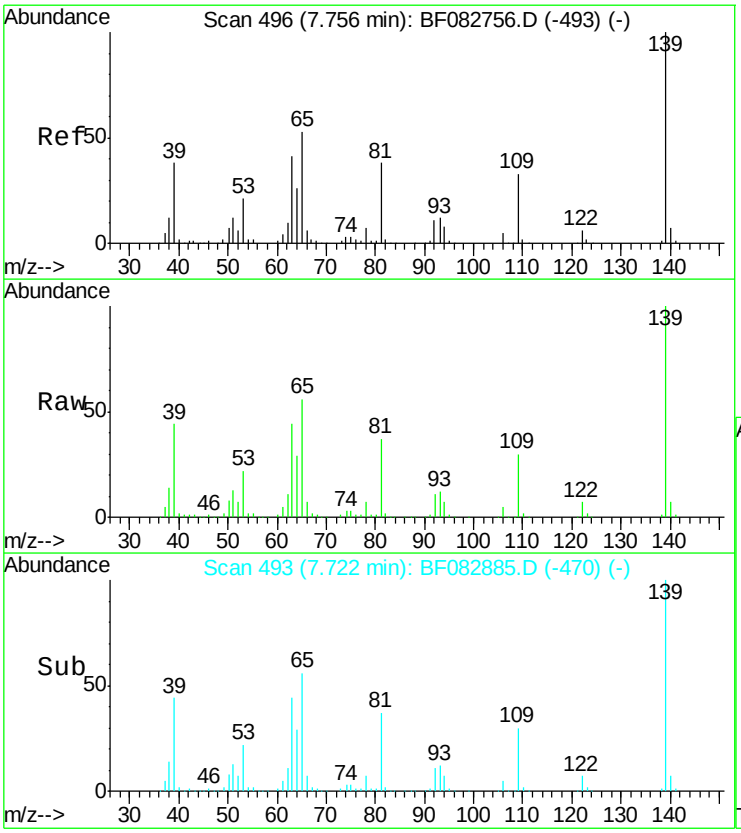
#25
Isophorone
Concen: 39.83 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 82 Resp: 1475762

Ion	Ratio	Lower	Upper
82	100		
95	6.5	6.6	9.8#
138	13.5	11.4	17.0

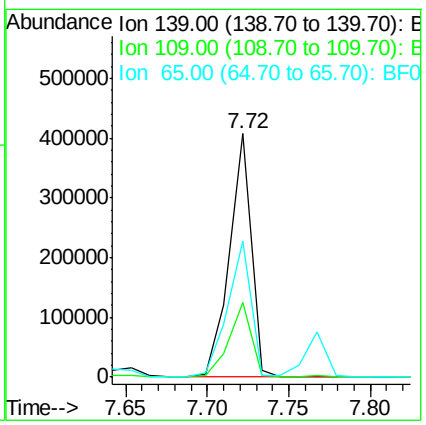


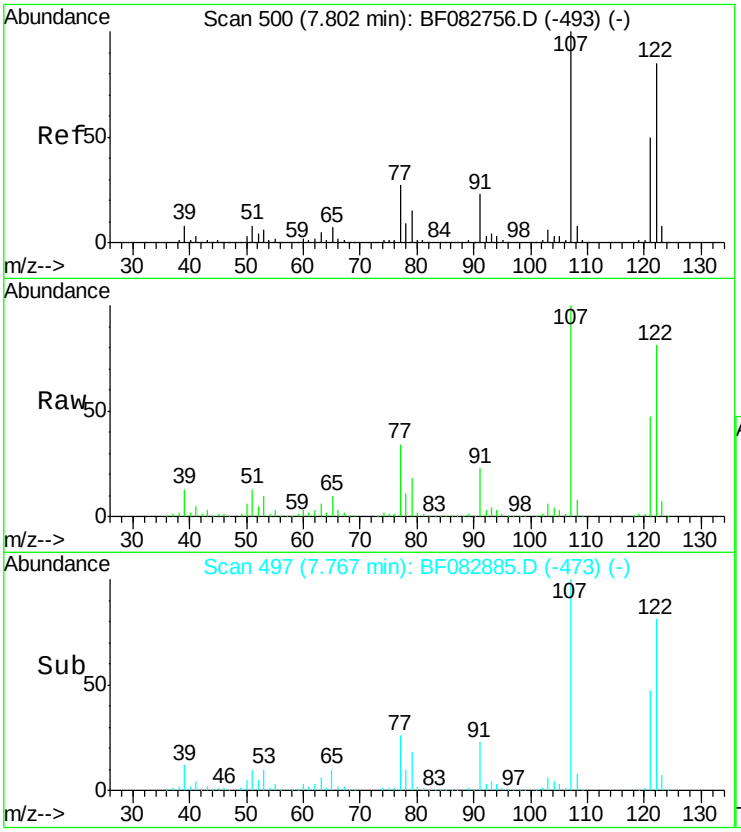


#26
2-Nitrophenol
Concen: 43.89 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:139 Resp: 375095

Ion	Ratio	Lower	Upper
139	100		
109	30.4	37.6	56.4#
65	55.8	70.6	105.8#



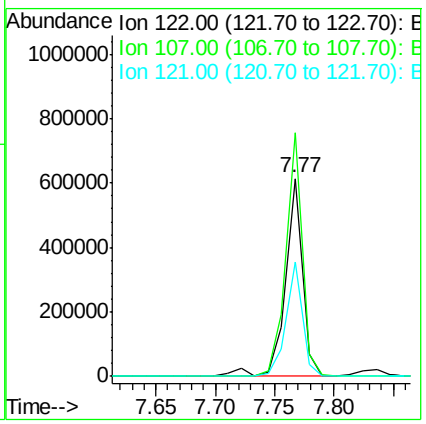


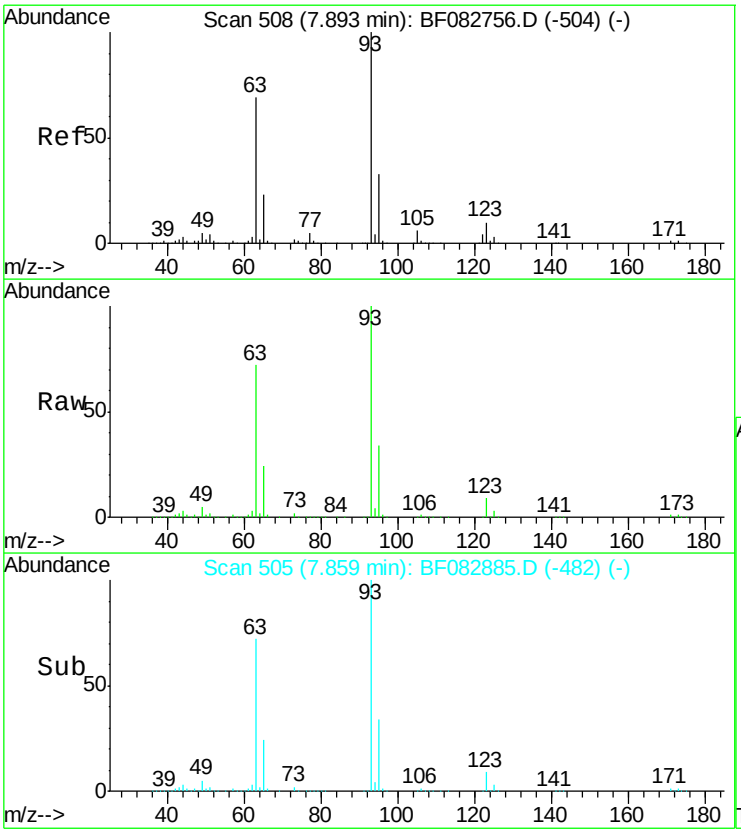
#27
2,4-Dimethylphenol
Concen: 39.59 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:122 Resp: 608088

Ion	Ratio	Lower	Upper
122	100		
107	123.2	106.0	159.0
121	58.1	46.7	70.1

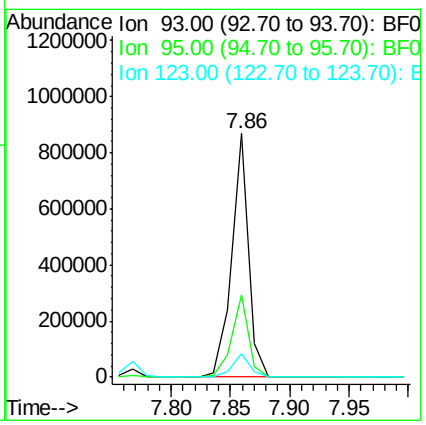


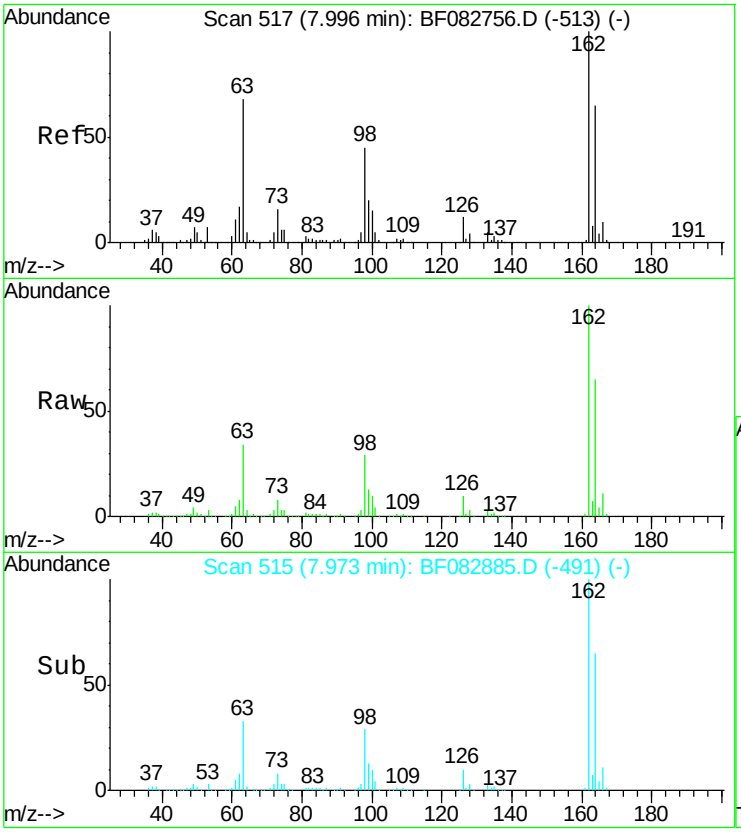


#28
bis(2-Chloroethoxy)methane
Concen: 40.97 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion: 93 Resp: 856133

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.6	40.0
123	9.5	9.7	14.5#



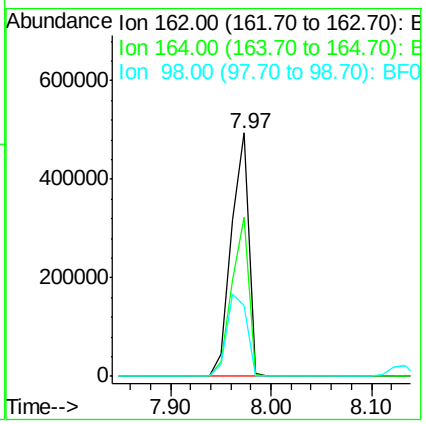


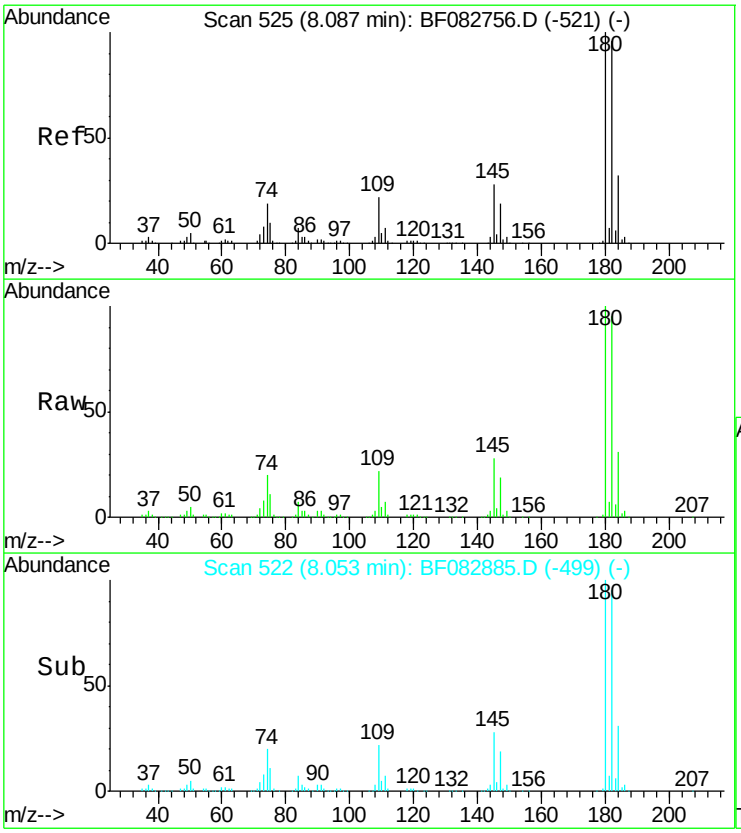
#29
2,4-Dichlorophenol
Concen: 42.90 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:162 Resp: 595491

Ion	Ratio	Lower	Upper
162	100		
164	65.2	46.8	86.8
98	29.0	12.5	52.5

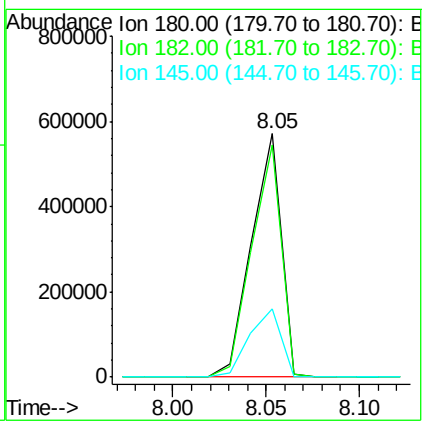


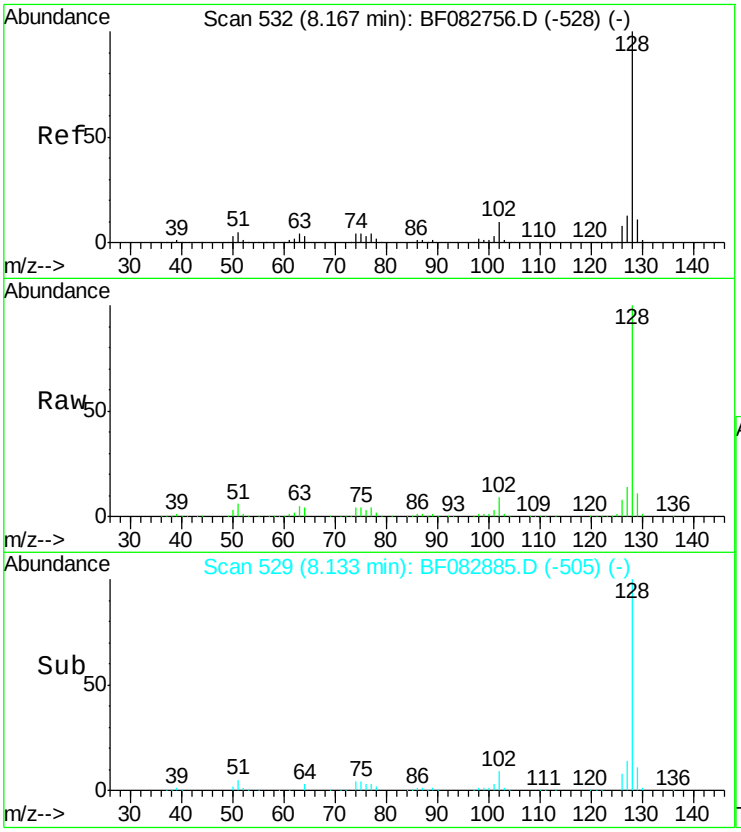


#30
1,2,4-Trichlorobenzene
Concen: 40.31 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:180 Resp: 629235

Ion	Ratio	Lower	Upper
180	100		
182	95.1	74.9	112.3
145	27.9	27.8	41.8



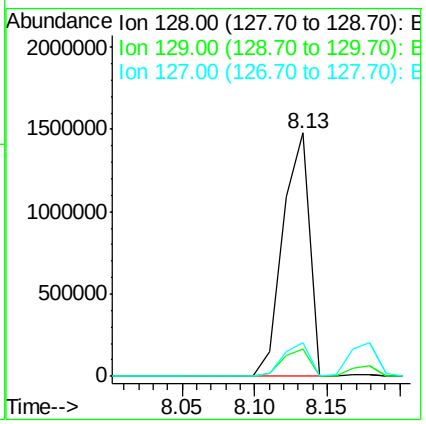


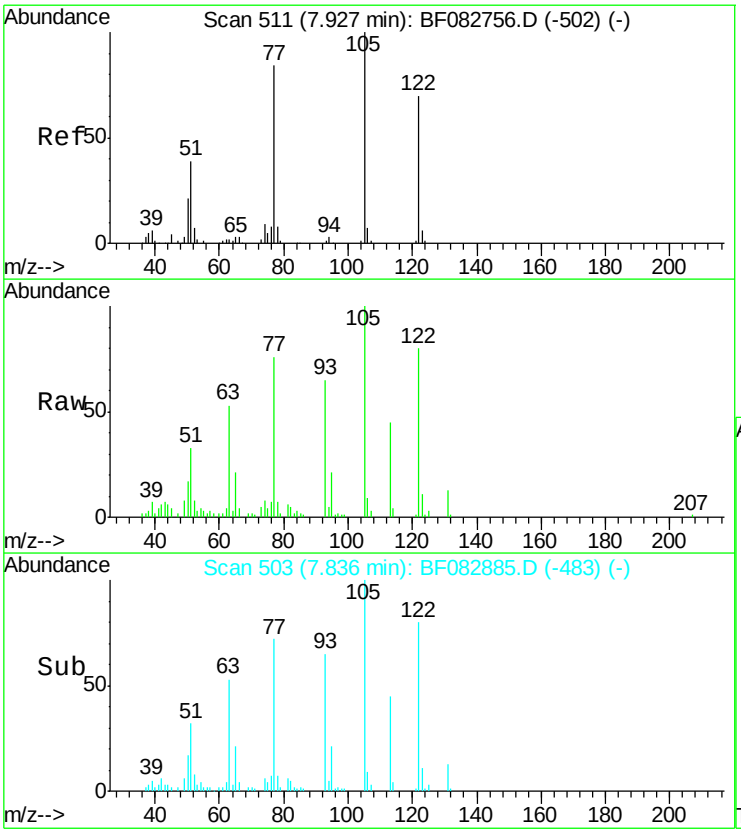
#31
Naphthalene
Concen: 38.82 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:128 Resp: 1866251

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	14.1	11.4	17.0

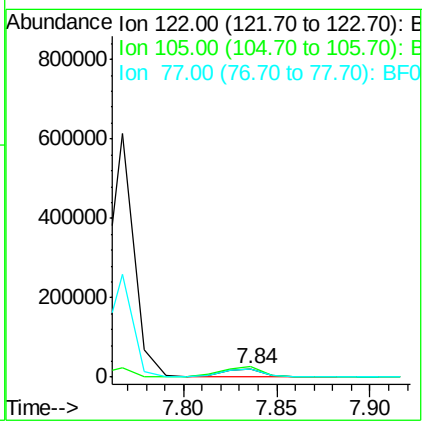


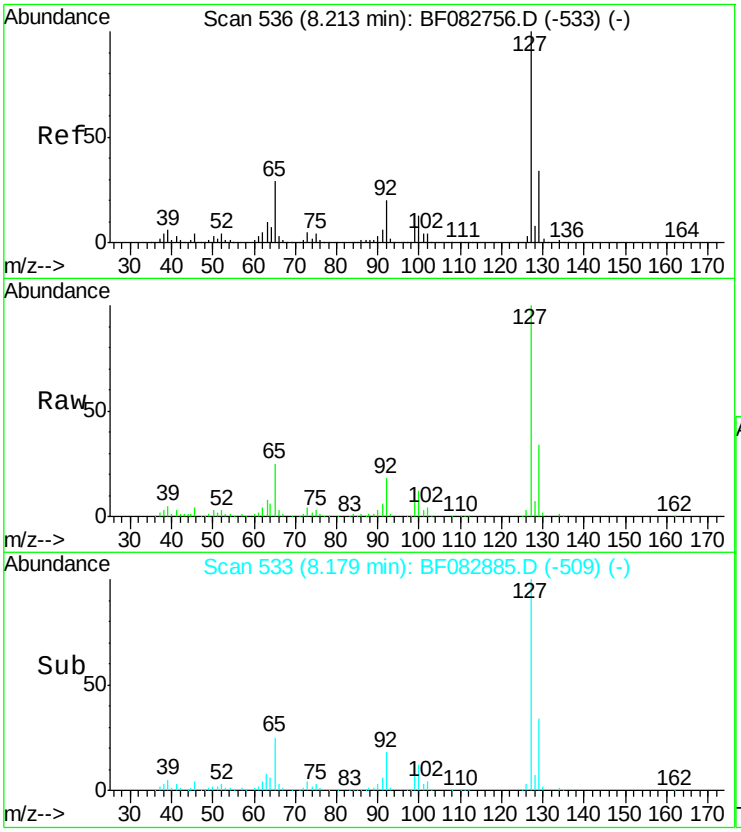


#32
Benzoic acid
Concen: 3.07 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.07 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:122 Resp: 32299

Ion	Ratio	Lower	Upper
122	100		
105	124.9	122.6	162.6
77	94.8	100.9	140.9#



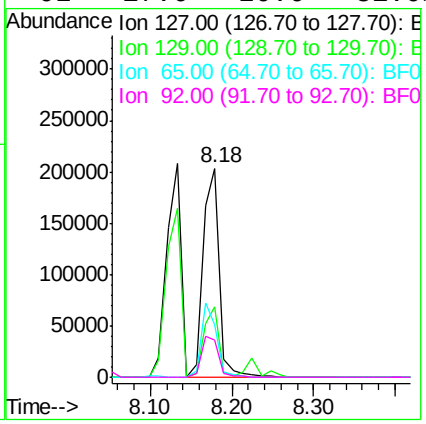


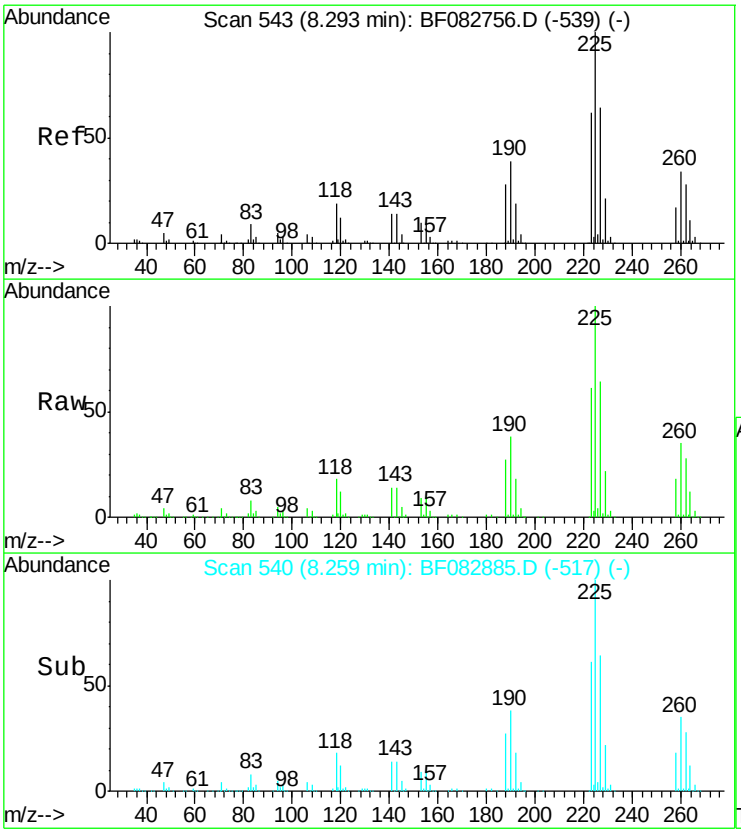
#33
4-Chloroaniline
Concen: 13.76 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:127 Resp: 284998

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.3	39.5
65	25.0	37.8	56.8#
92	17.6	20.6	31.0#

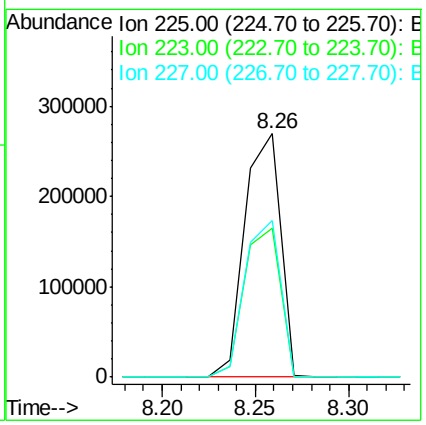


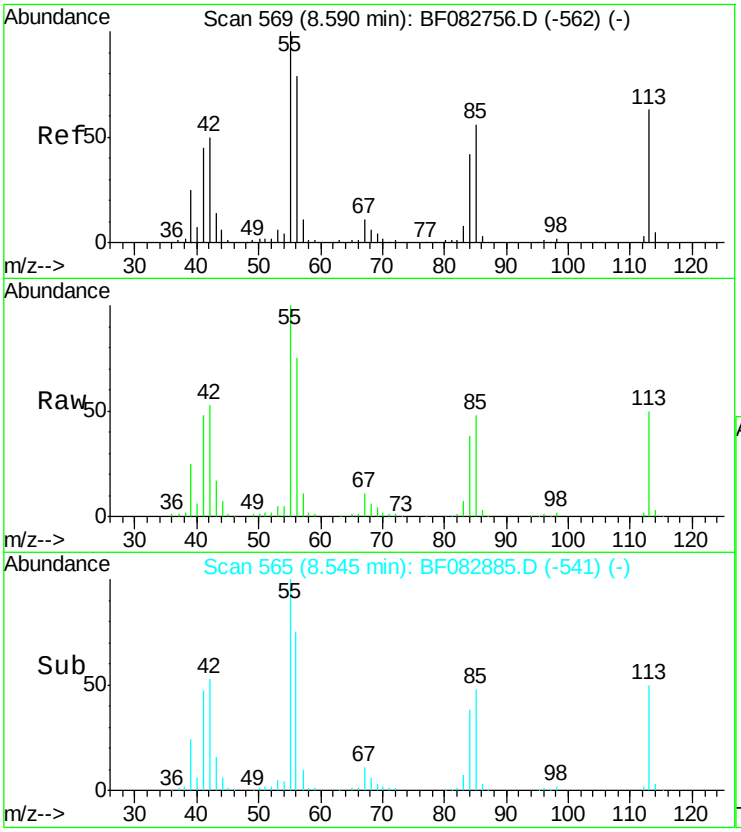


#34
Hexachlorobutadiene
Concen: 36.52 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:225 Resp: 356691

Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.5	75.7
227	64.5	50.2	75.2



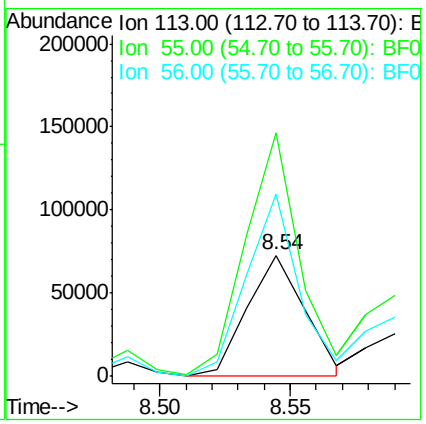


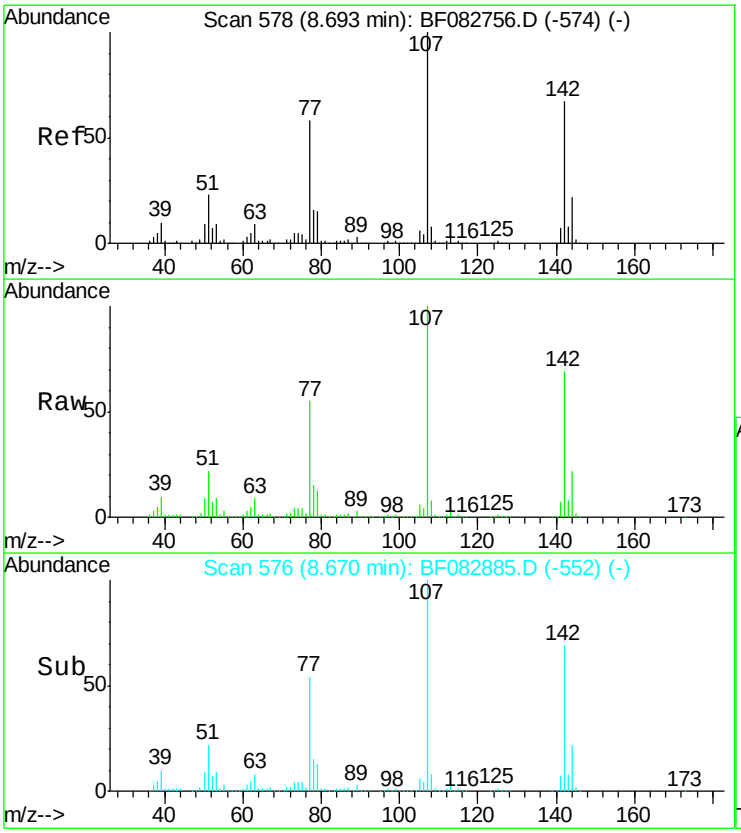
#35
Caprolactam
Concen: 25.60 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:113 Resp: 112023

Ion	Ratio	Lower	Upper
113	100		
55	200.7	195.5	235.5
56	150.2	153.5	193.5#

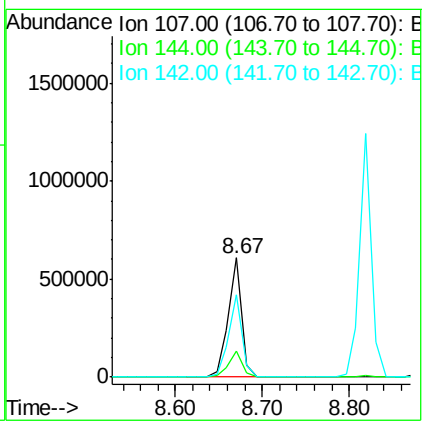


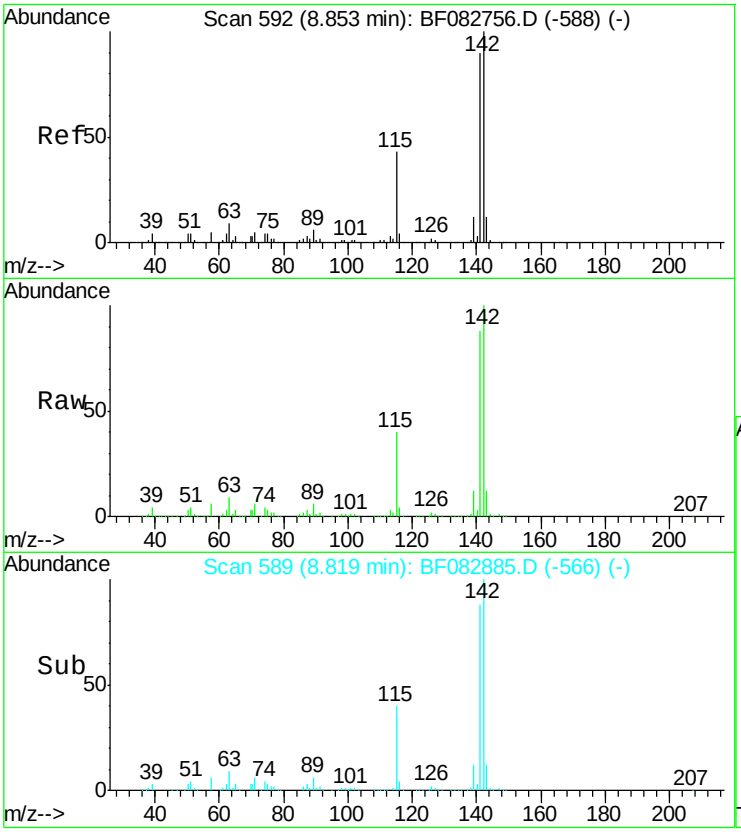


#36
4-Chloro-3-methylphenol
Concen: 39.37 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:107 Resp: 642666

Ion	Ratio	Lower	Upper
107	100		
144	22.0	15.4	23.0
142	68.8	47.8	71.8



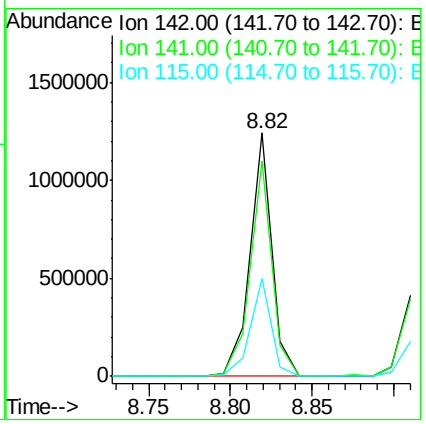


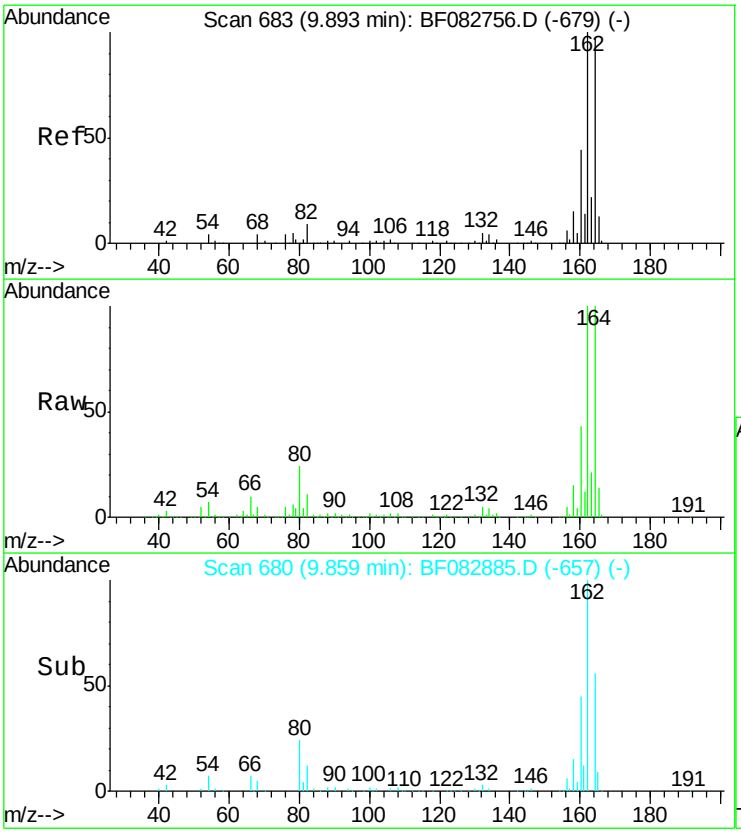
#37
2-Methylnaphthalene
Concen: 37.18 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:142 Resp: 1156316

Ion	Ratio	Lower	Upper
142	100		
141	88.3	72.3	108.5
115	40.4	38.1	57.1

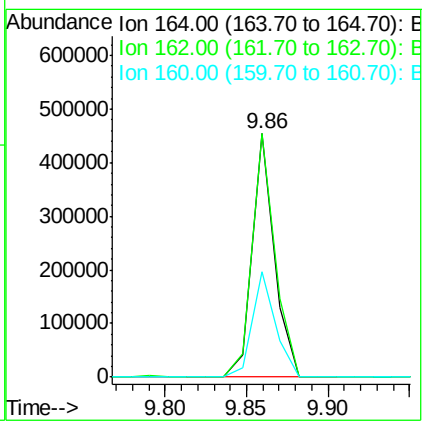


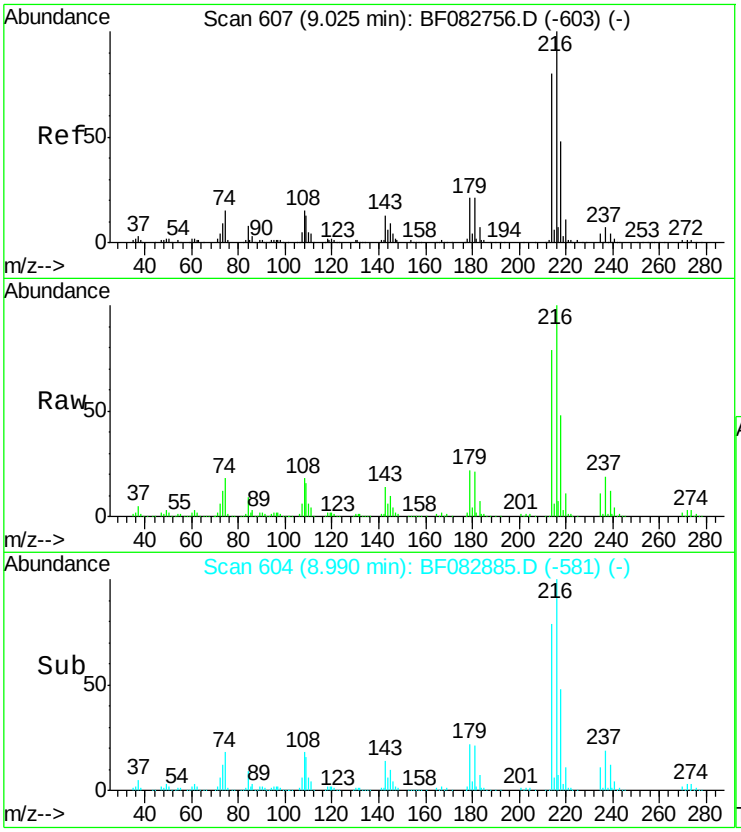


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:164 Resp: 430538

Ion	Ratio	Lower	Upper
164	100		
162	100.0	84.9	127.3
160	43.5	37.5	56.3



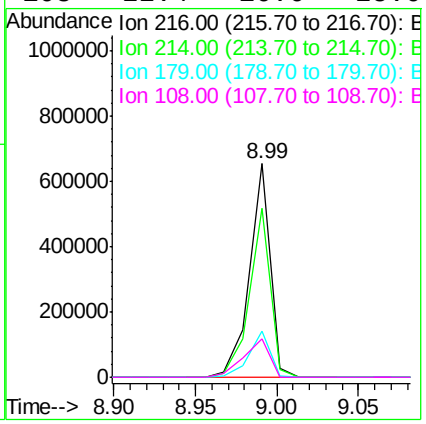


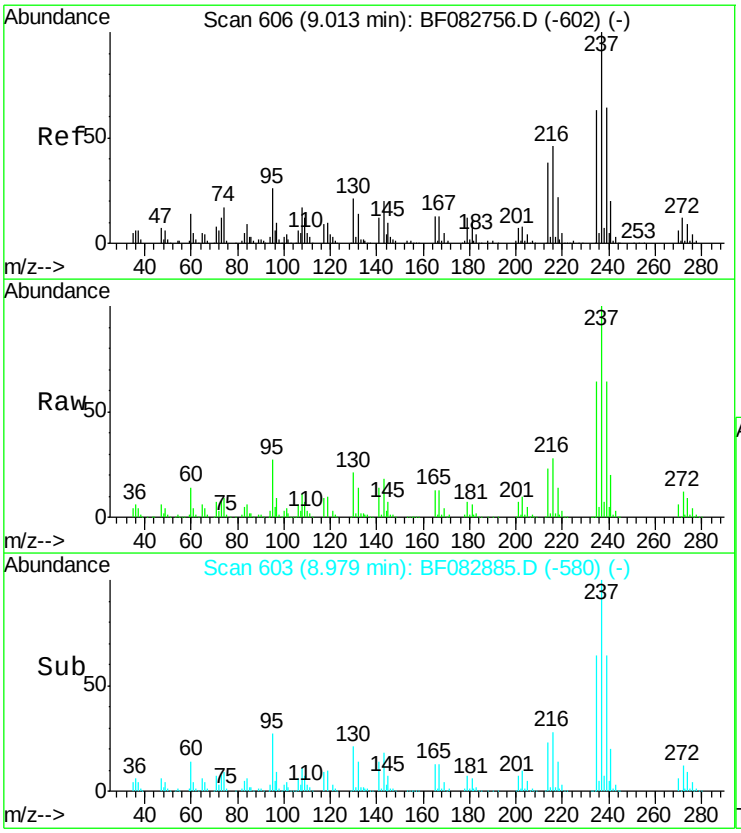
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.95 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:216 Resp: 579329

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.2	93.2
179	22.0	18.1	27.1
108	22.4	16.6	25.0

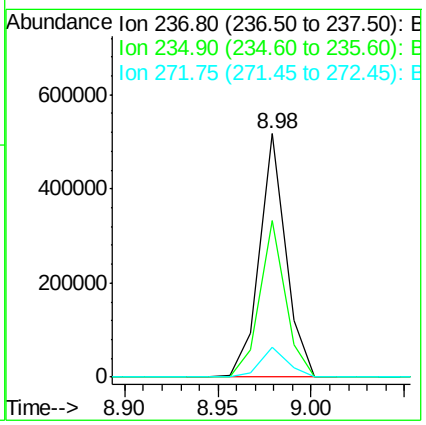


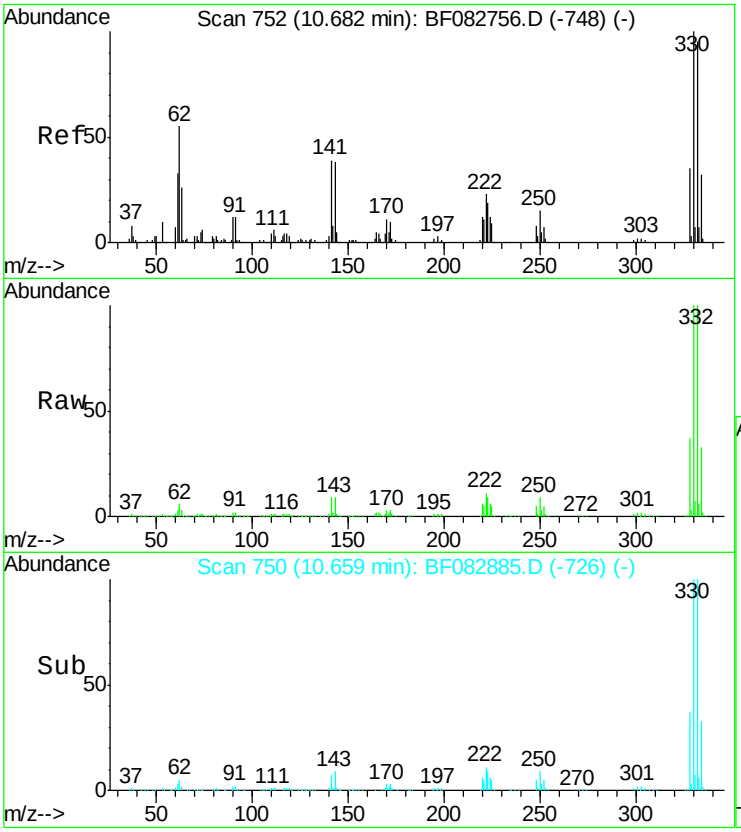


#40
Hexachlorocyclopentadiene
Concen: 66.29 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:237 Resp: 503899

Ion	Ratio	Lower	Upper
237	100		
235	64.5	44.3	84.3
272	12.2	0.0	31.9



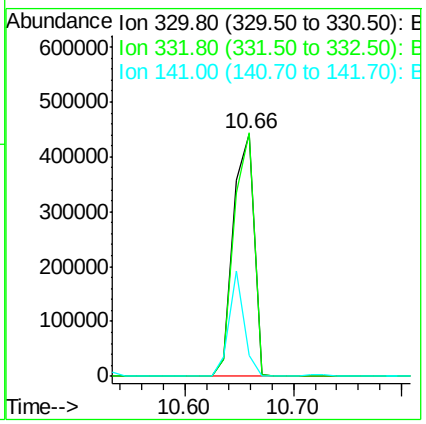


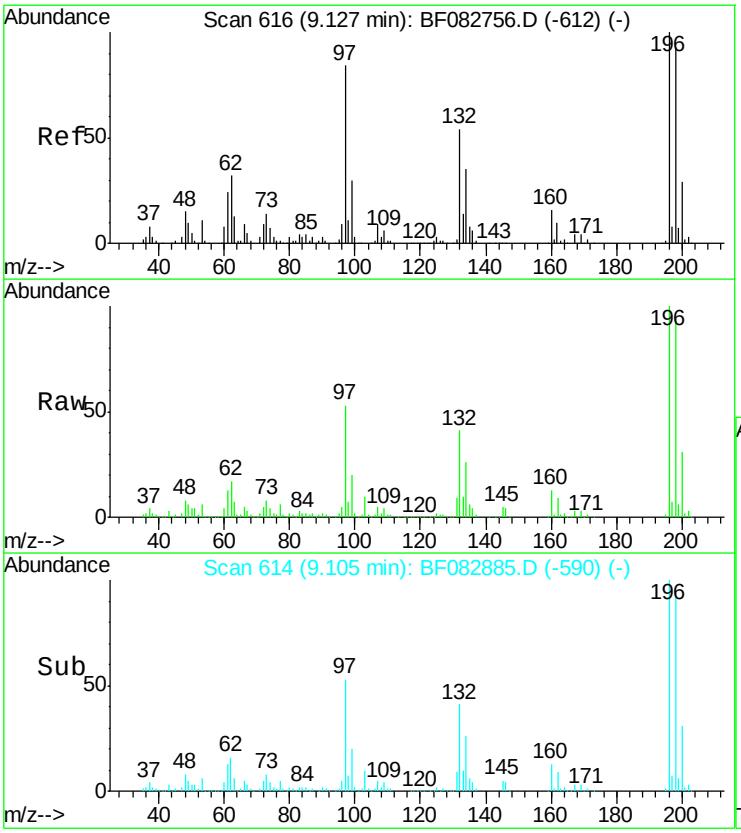
#41
2,4,6-Tribromophenol
Concen: 116.61 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:330 Resp: 575662

Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.6	114.8
141	32.1	41.2	61.8#

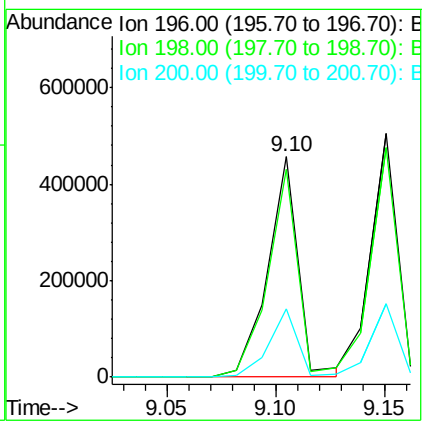


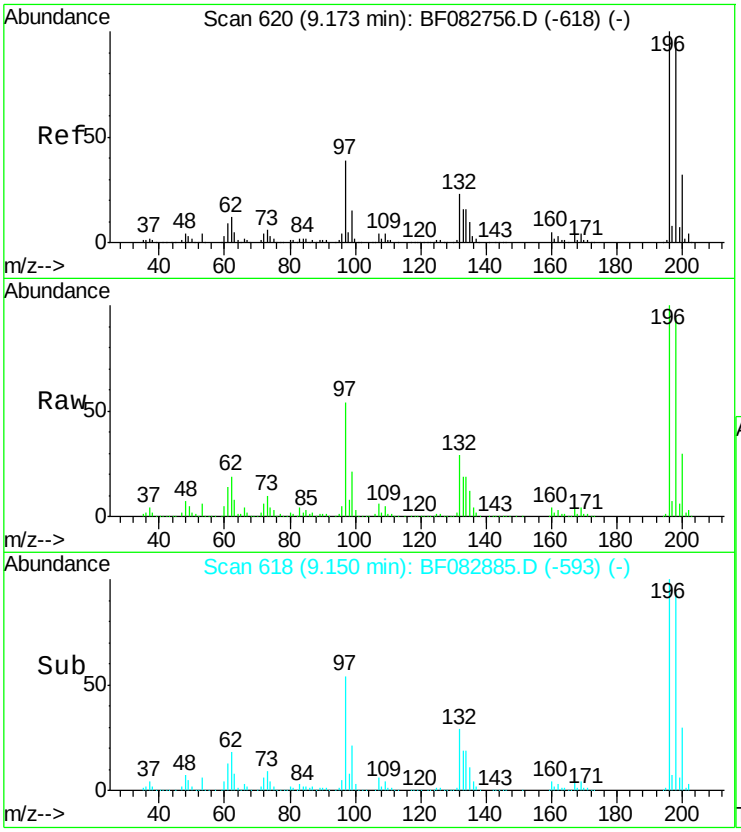


#42
2,4,6-Trichlorophenol
Concen: 42.48 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:196 Resp: 448606

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.3	114.5
200	31.0	23.9	35.9



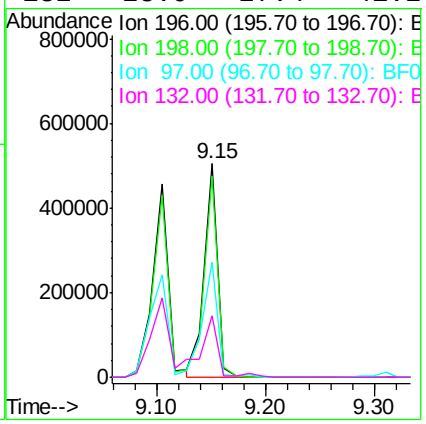


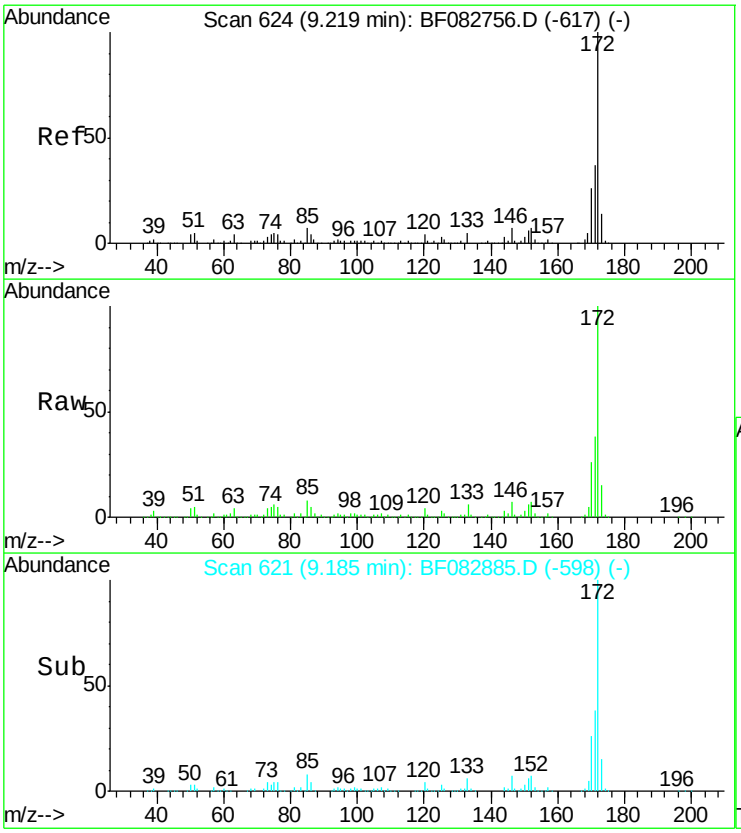
#43
2,4,5-Trichlorophenol
Concen: 41.68 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:196 Resp: 435348

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.8	113.8
97	54.2	62.3	93.5#
132	28.9	27.4	41.2

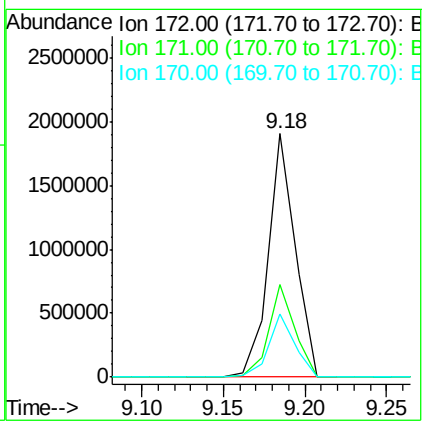


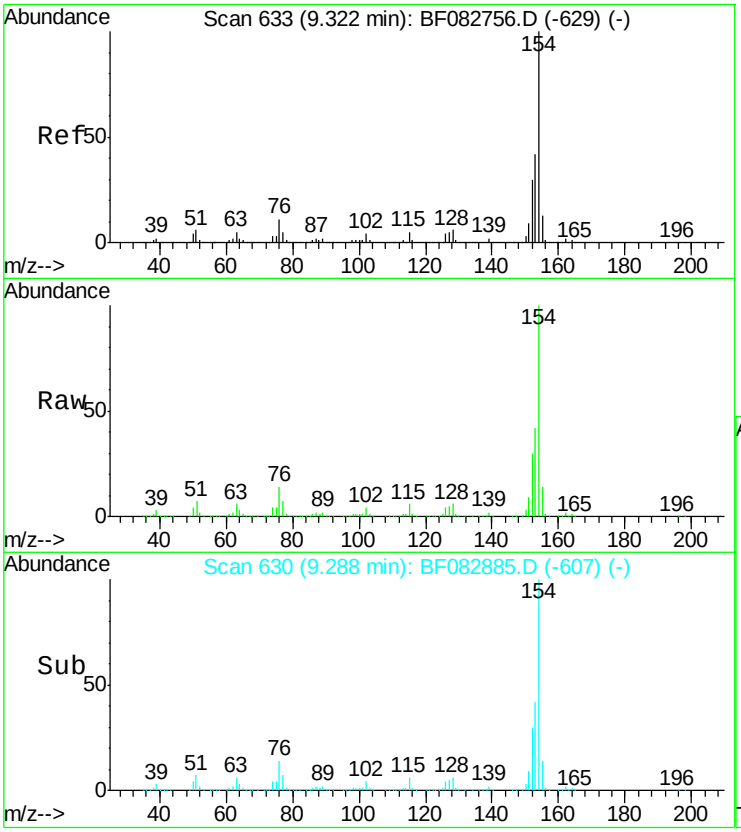


#44
2-Fluorobiphenyl
Concen: 72.95 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:172 Resp: 2191333

Ion	Ratio	Lower	Upper
172	100		
171	37.8	30.8	46.2
170	26.0	21.2	31.8



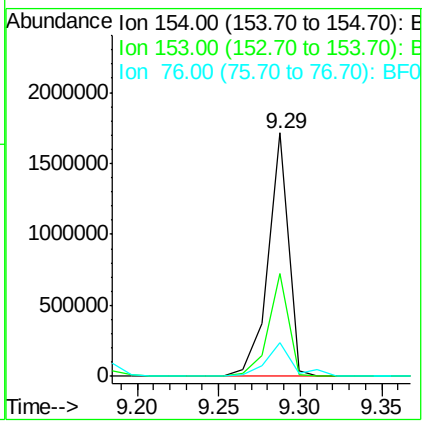


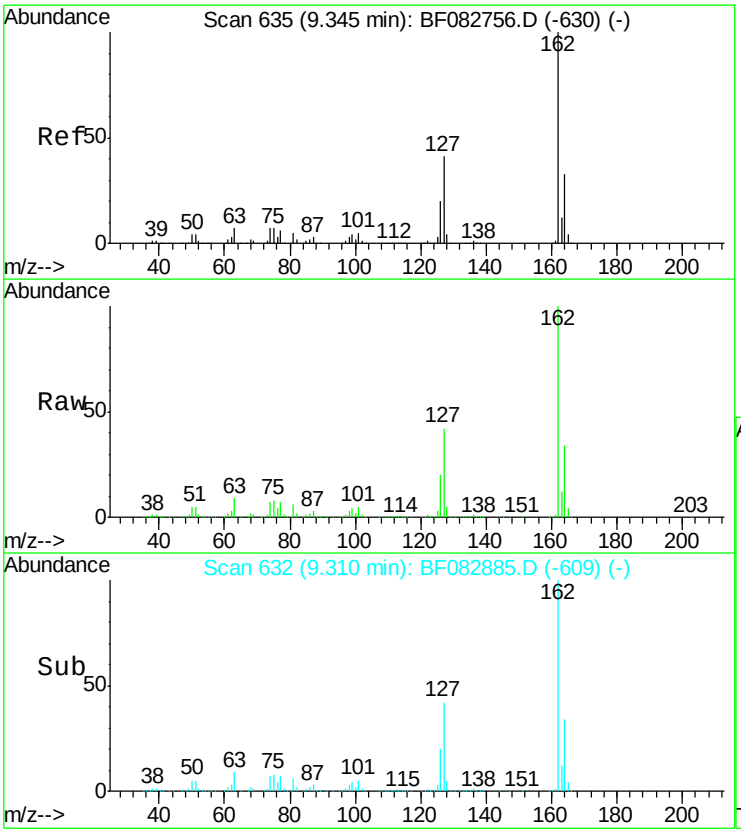
#45
1,1'-Biphenyl
Concen: 40.44 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:154 Resp: 1494124

Ion	Ratio	Lower	Upper
154	100		
153	42.2	22.0	62.0
76	13.8	0.0	29.0

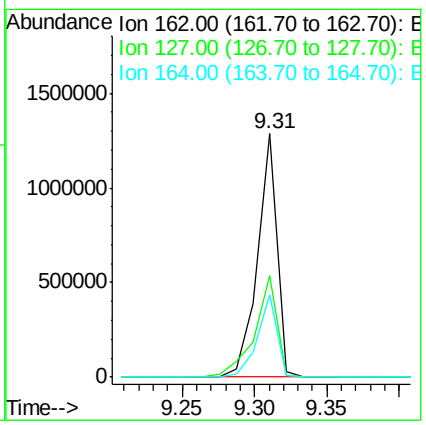


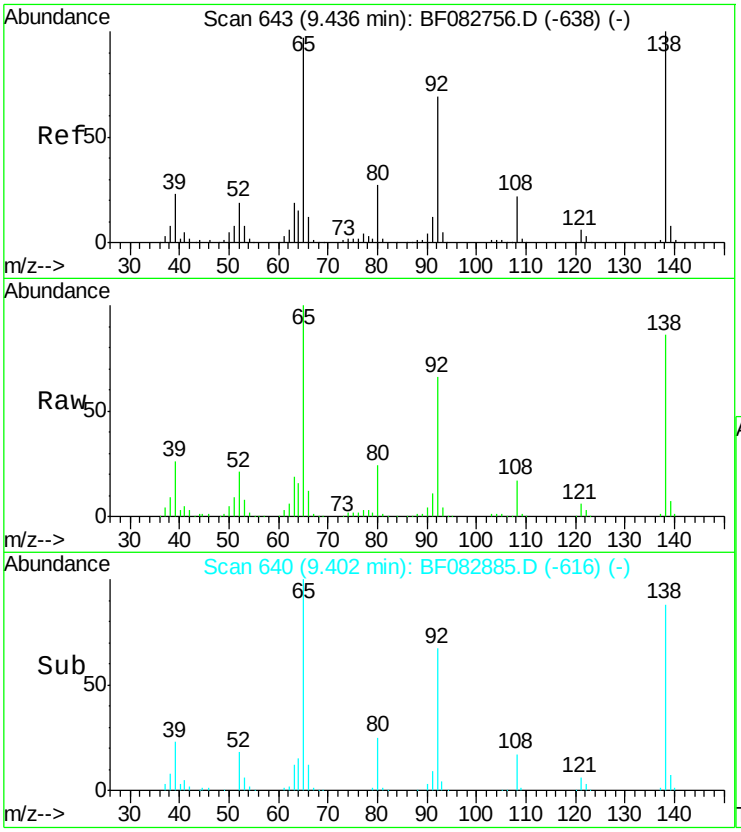


#46
2-Chloronaphthalene
Concen: 41.63 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:162 Resp: 1199734

Ion	Ratio	Lower	Upper
162	100		
127	41.7	32.7	49.1
164	33.7	27.4	41.0



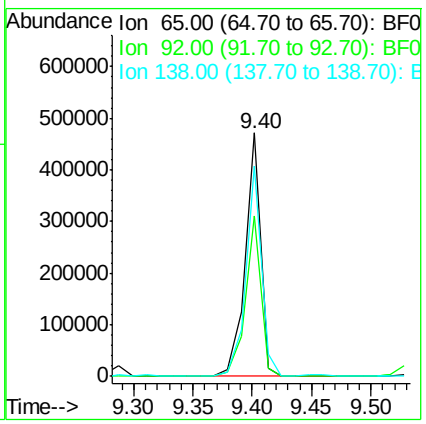


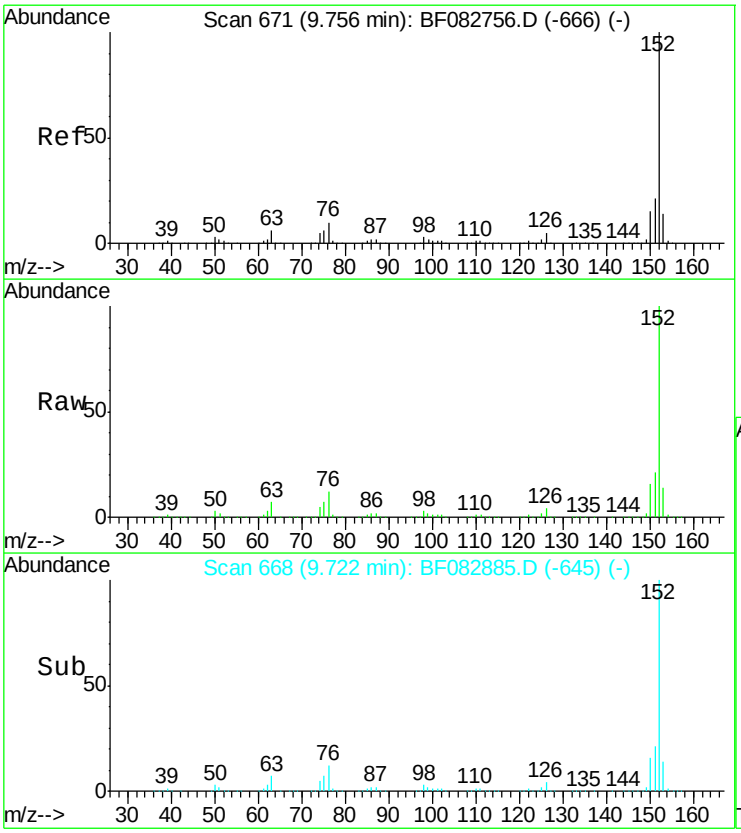
#47
2-Nitroaniline
Concen: 40.26 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion: 65 Resp: 430353

Ion	Ratio	Lower	Upper
65	100		
92	65.9	46.6	70.0
138	86.5	54.6	81.8#

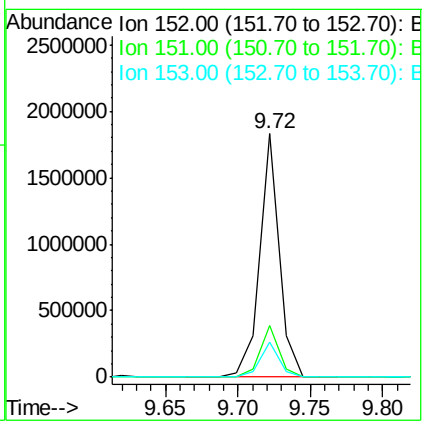


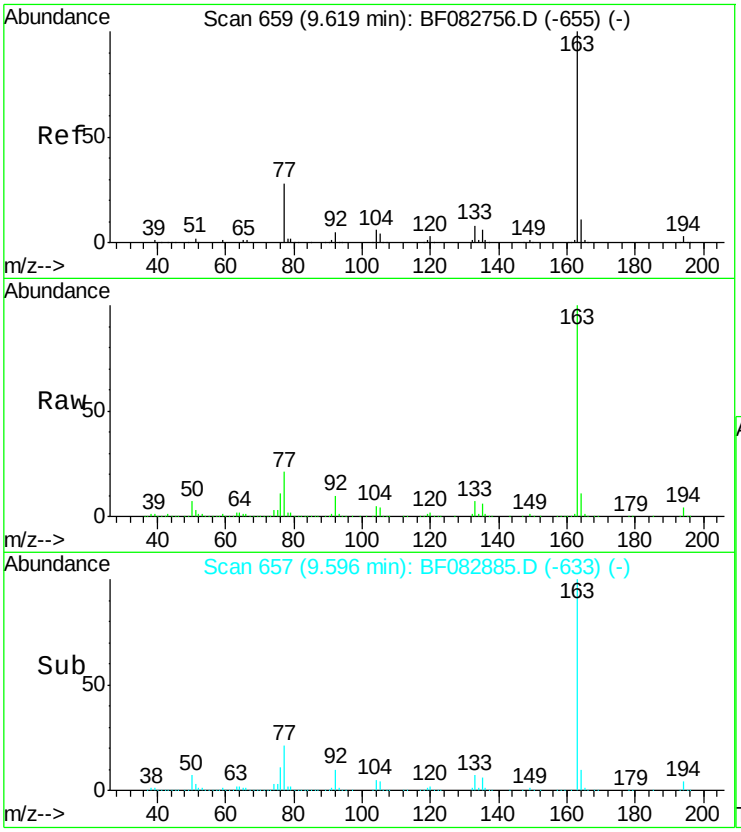


#48
Acenaphthylene
Concen: 37.78 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:152 Resp: 1706299

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.3	25.9
153	14.5	11.3	16.9



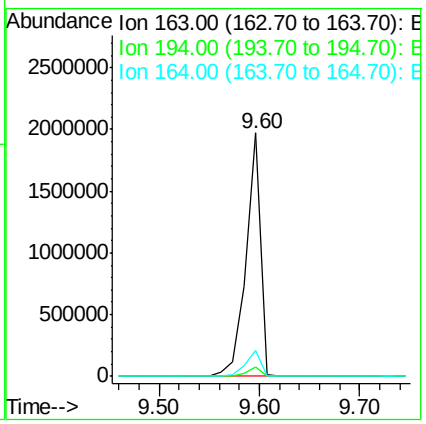


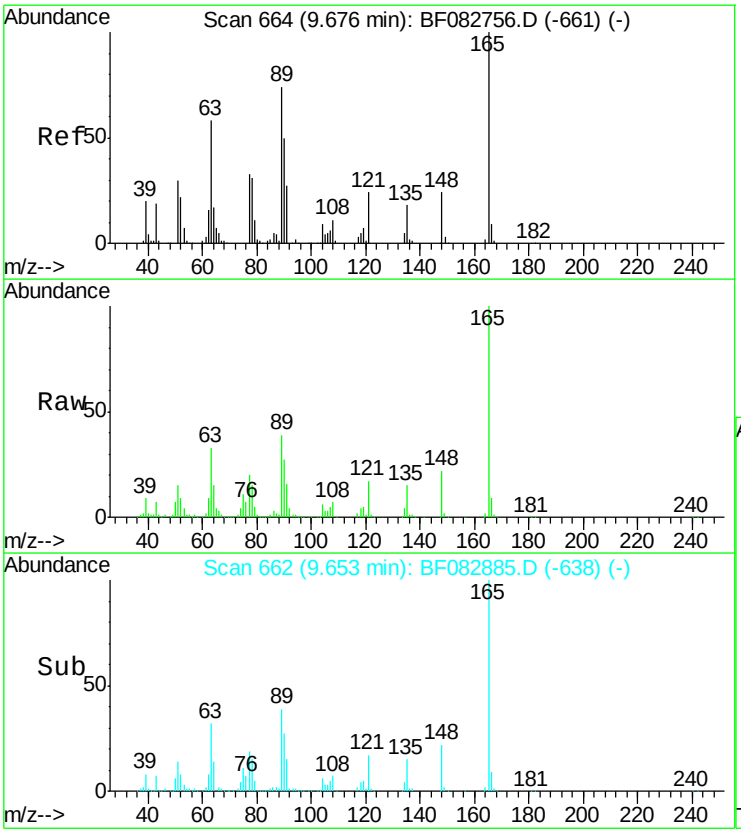
#49
Dimethylphthalate
Concen: 55.88 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:163 Resp: 1971058

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.6	4.0
164	10.7	8.7	13.1

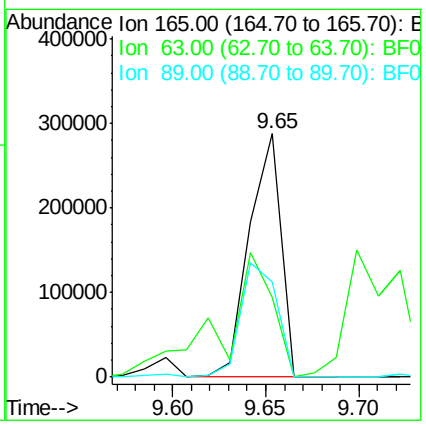


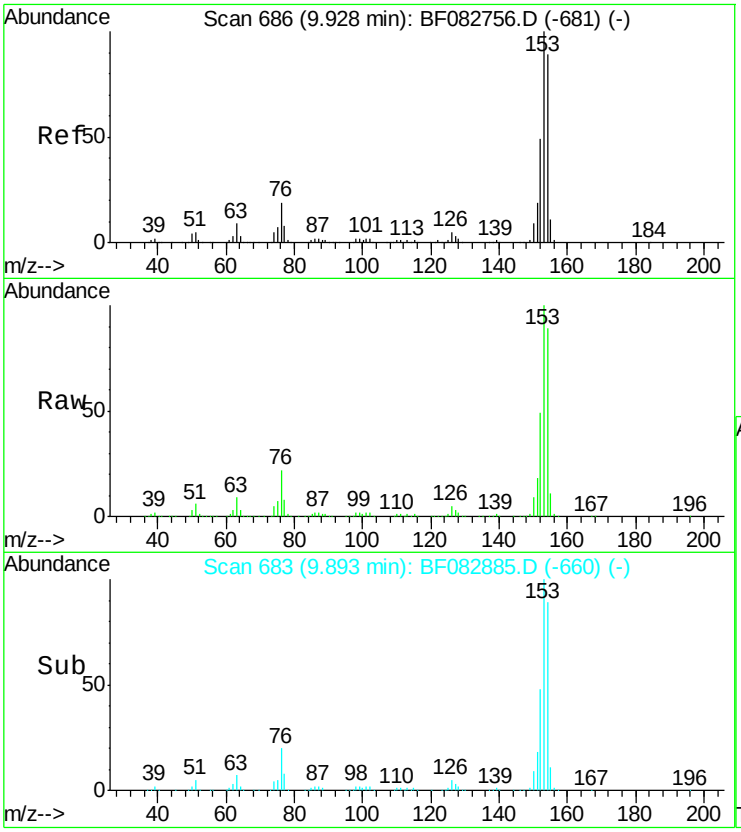


#50
2,6-Dinitrotoluene
Concen: 44.74 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:165 Resp: 336721

Ion	Ratio	Lower	Upper
165	100		
63	32.9	55.5	83.3#
89	39.3	55.0	82.6#



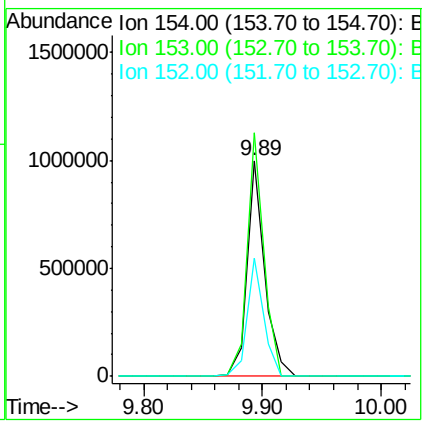


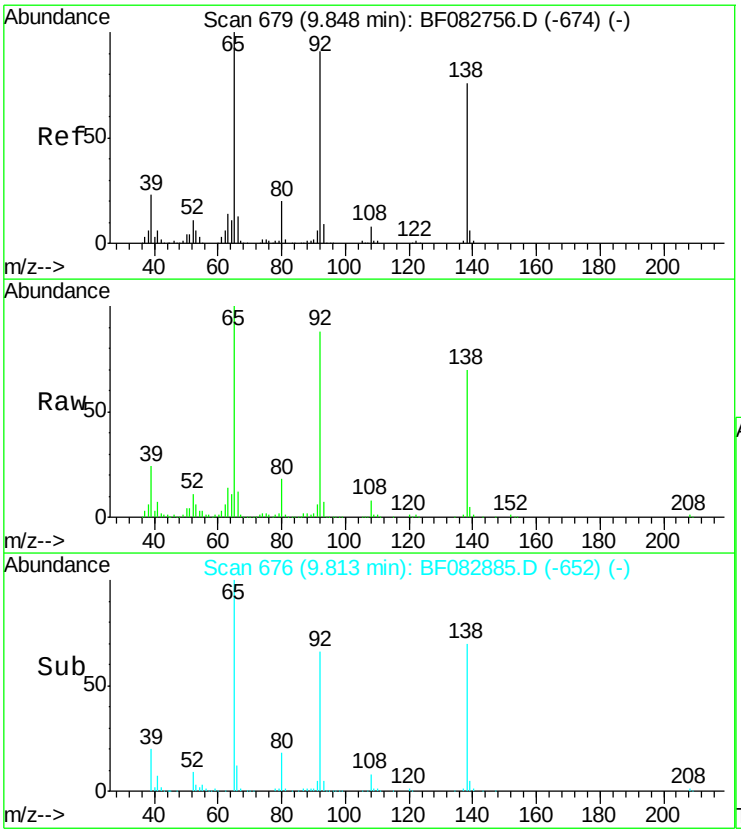
#51
Acenaphthene
Concen: 36.27 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:154 Resp: 1038194

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.1	135.1
152	54.7	44.3	66.5

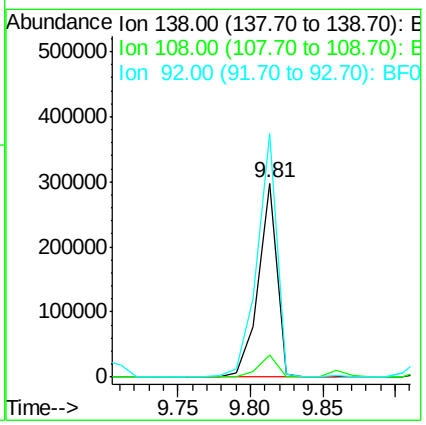


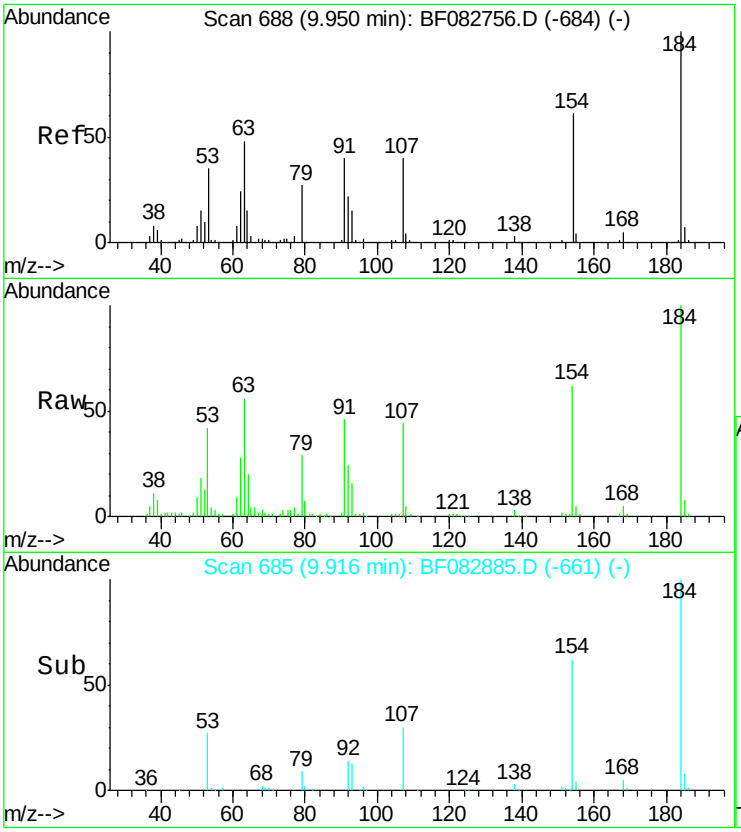


#52
3-Nitroaniline
Concen: 32.29 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:138 Resp: 267268

Ion	Ratio	Lower	Upper
138	100		
108	11.2	11.3	16.9#
92	125.4	122.4	183.6



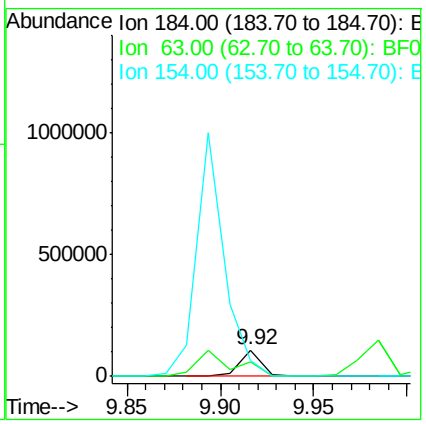


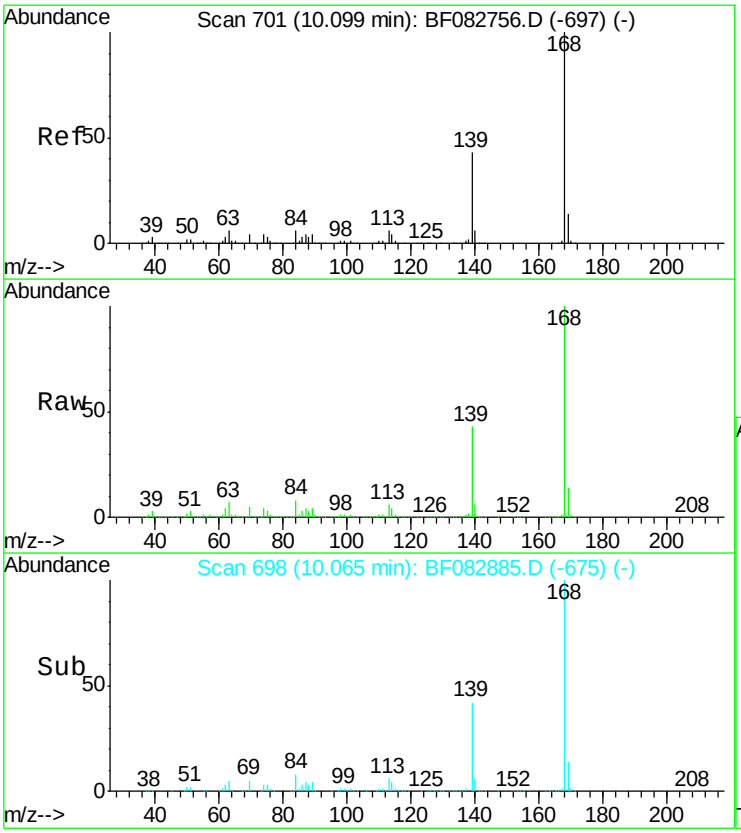
#53
2,4-Dinitrophenol
Concen: 21.32 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:184 Resp: 88122

Ion	Ratio	Lower	Upper
184	100		
63	56.3	98.6	148.0#
154	61.8	183.9	275.9#

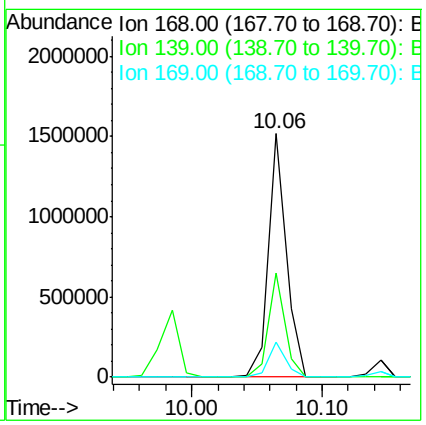


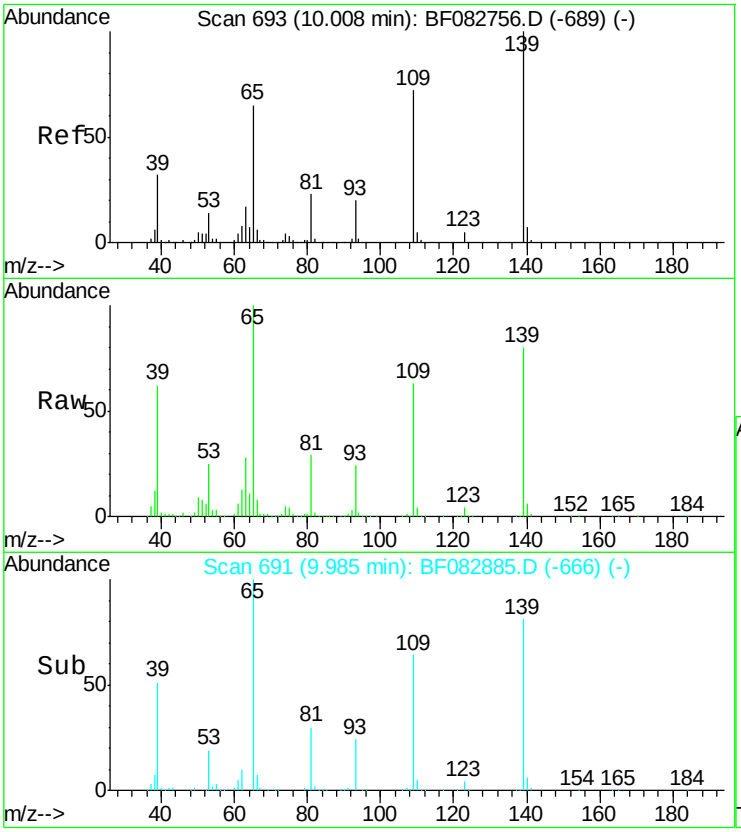


#54
Dibenzofuran
Concen: 38.09 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:168 Resp: 1469963

Ion	Ratio	Lower	Upper
168	100		
139	42.6	37.8	56.6
169	14.2	11.3	16.9



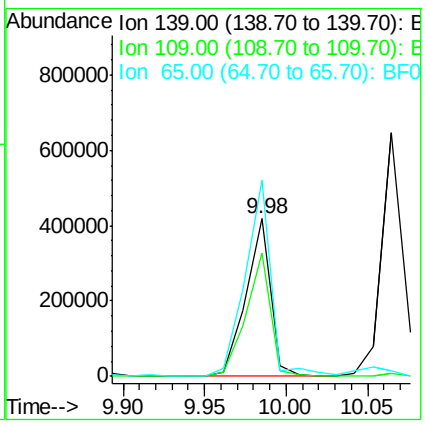


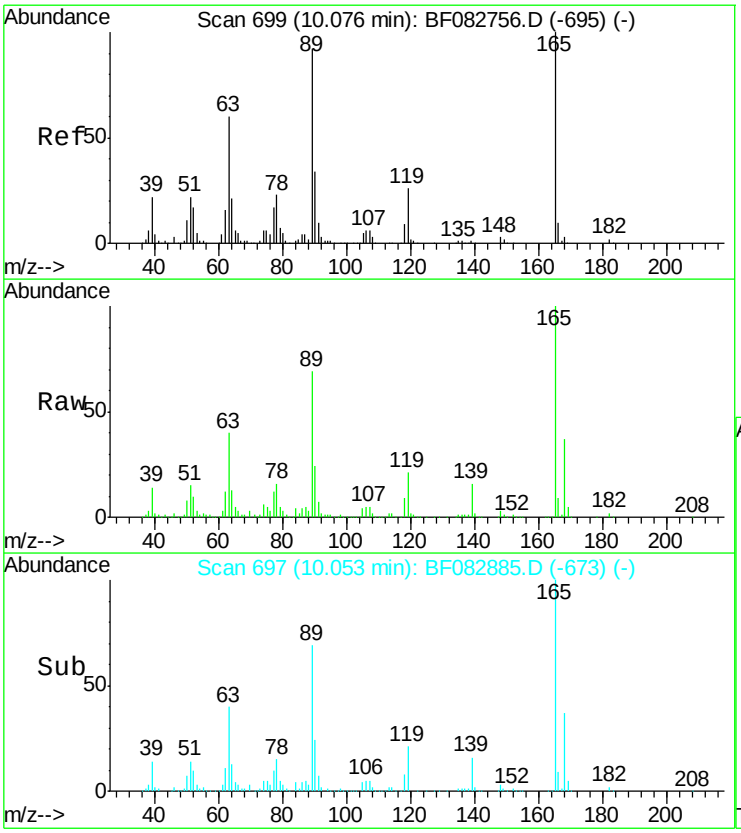
#55
4-Nitrophenol
Concen: 69.15 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:139 Resp: 439125

Ion	Ratio	Lower	Upper
139	100		
109	78.6	73.7	113.7
65	124.6	82.9	122.9#

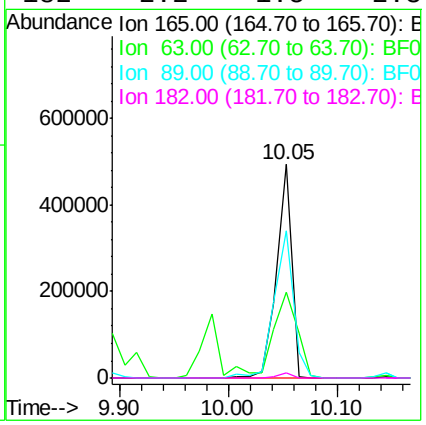


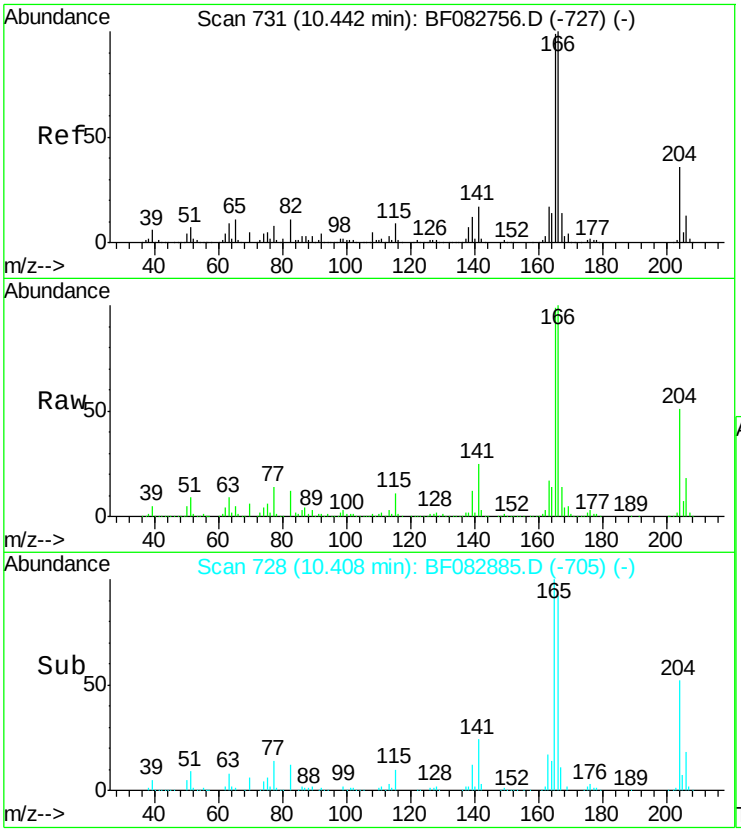


#56
2,4-Dinitrotoluene
Concen: 46.19 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:165 Resp: 471651

Ion	Ratio	Lower	Upper
165	100		
63	40.3	43.4	65.0#
89	69.1	70.6	106.0#
182	2.2	1.5	2.3



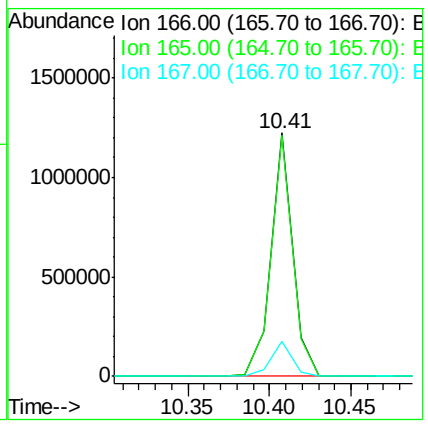


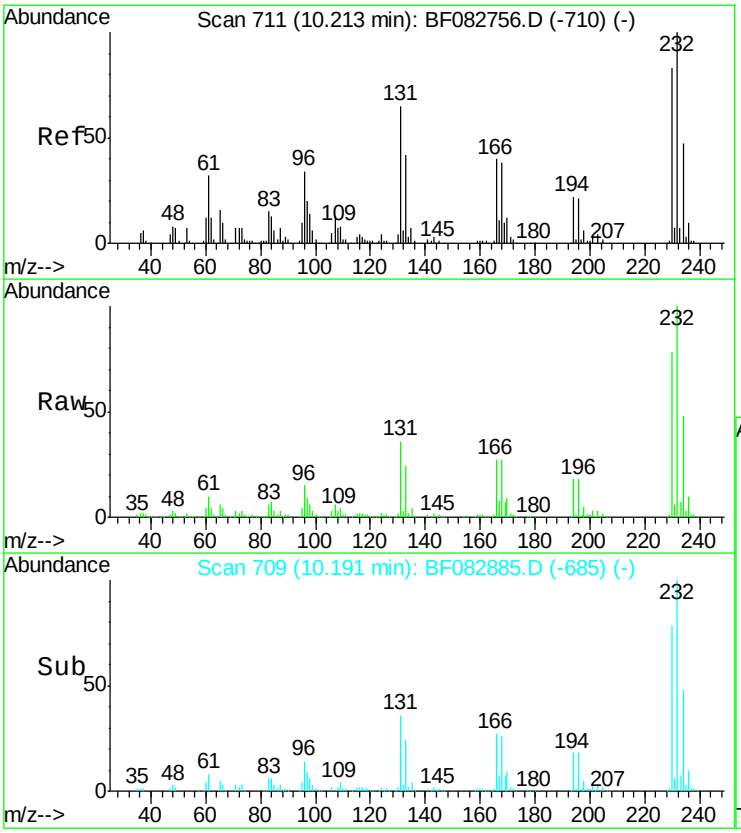
#57
Fluorene
Concen: 36.41 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:166 Resp: 1137884

Ion	Ratio	Lower	Upper
166	100		
165	99.2	80.2	120.4
167	14.1	11.2	16.8

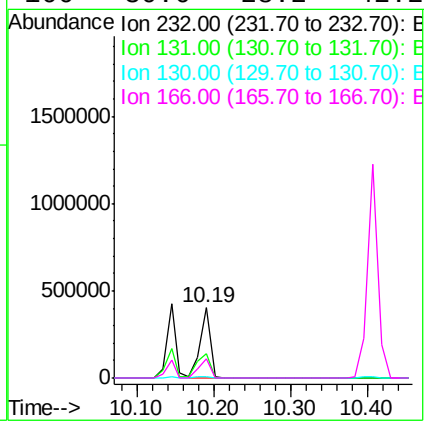


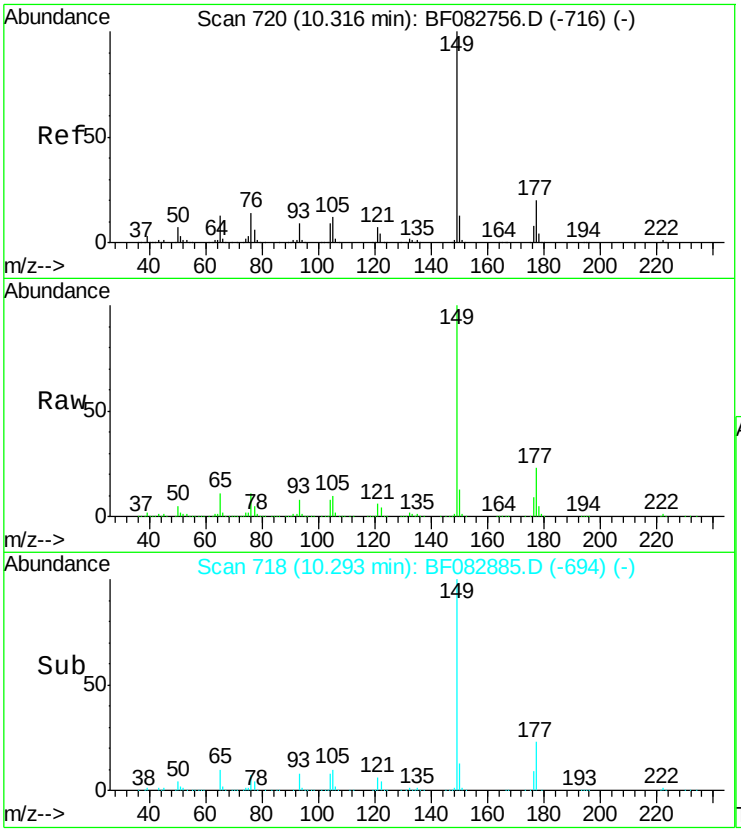


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.35 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:232 Resp: 369536

Ion	Ratio	Lower	Upper
232	100		
131	44.8	46.2	69.2#
130	2.0	2.4	3.6#
166	30.6	28.2	42.2



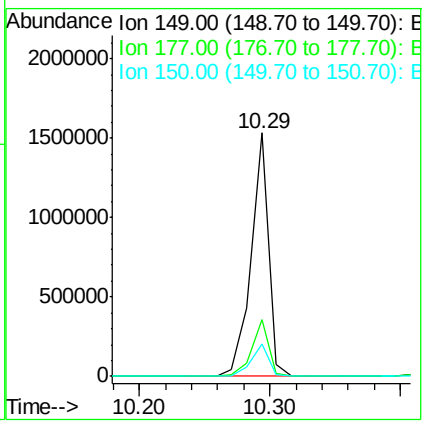


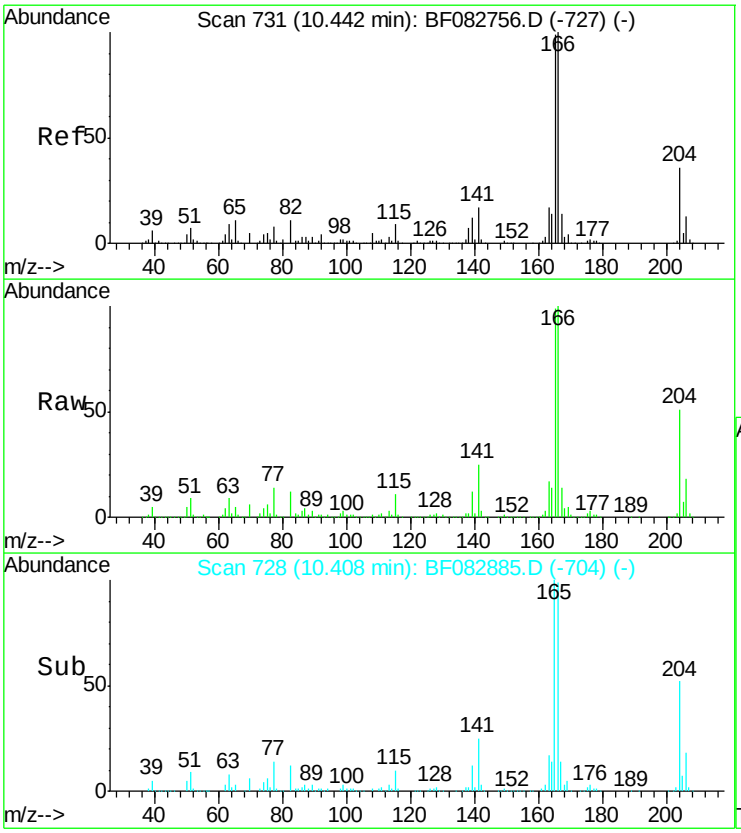
#59
Diethylphthalate
Concen: 41.57 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:149 Resp: 1431740

Ion	Ratio	Lower	Upper
149	100		
177	23.4	17.9	26.9
150	13.1	10.1	15.1

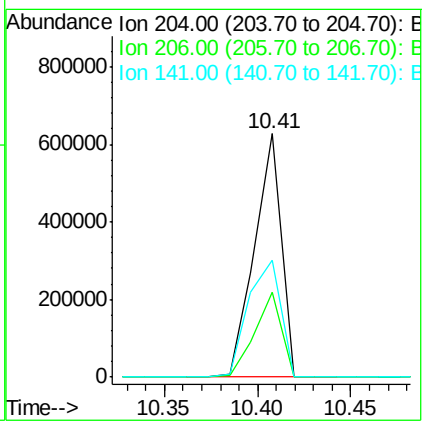


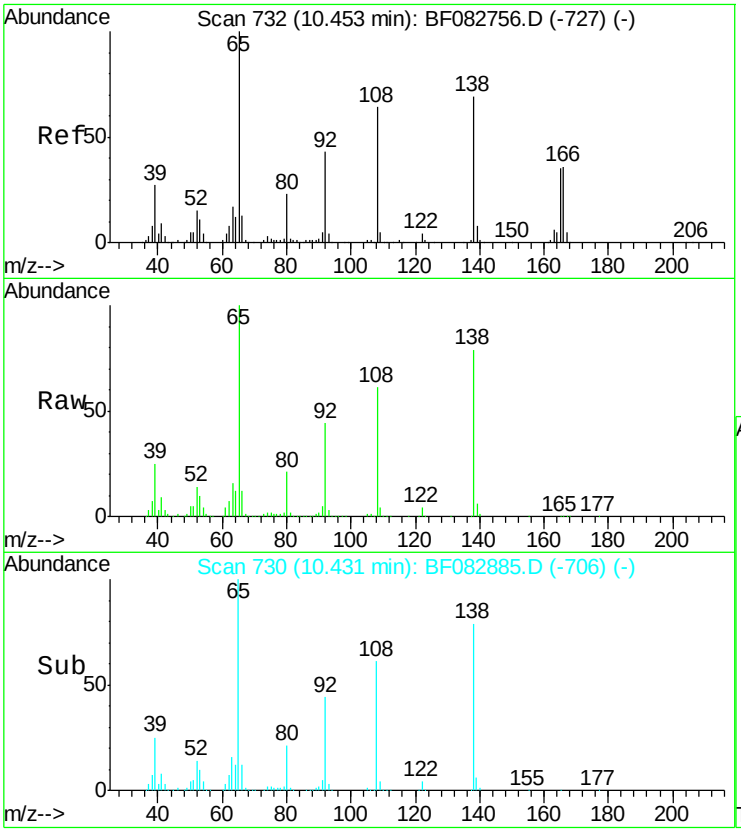


#60
4-Chlorophenyl-phenylether
Concen: 39.69 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:204 Resp: 620685

Ion	Ratio	Lower	Upper
204	100		
206	34.8	28.5	42.7
141	47.8	44.6	66.8



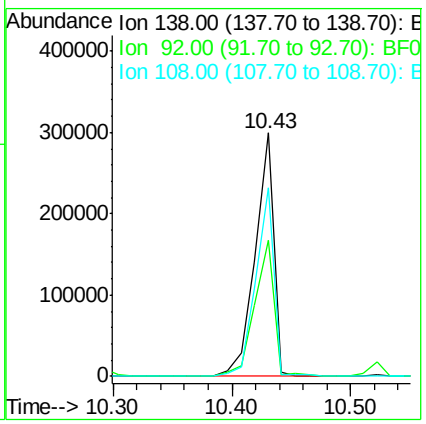


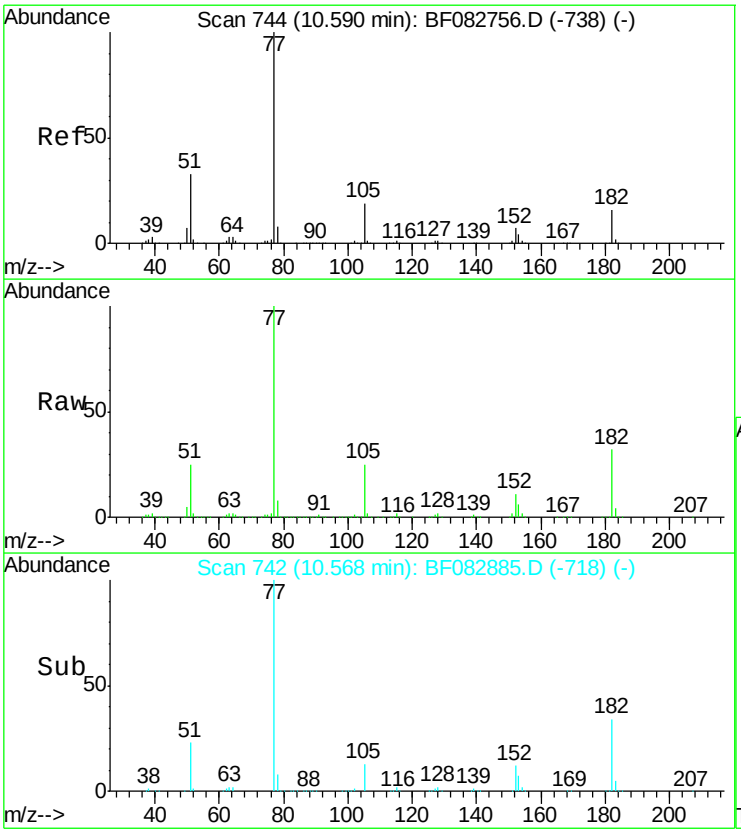
#61
4-Nitroaniline
Concen: 39.89 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:138 Resp: 332096

Ion	Ratio	Lower	Upper
138	100		
92	55.7	45.8	85.8
108	77.7	89.4	129.4#

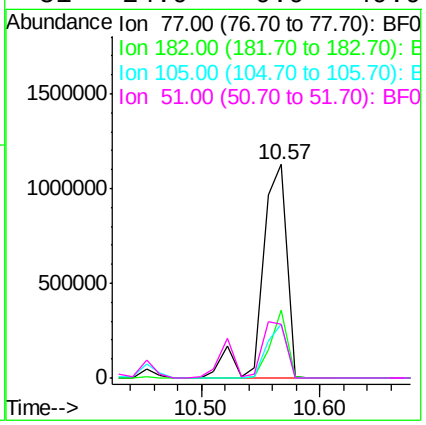


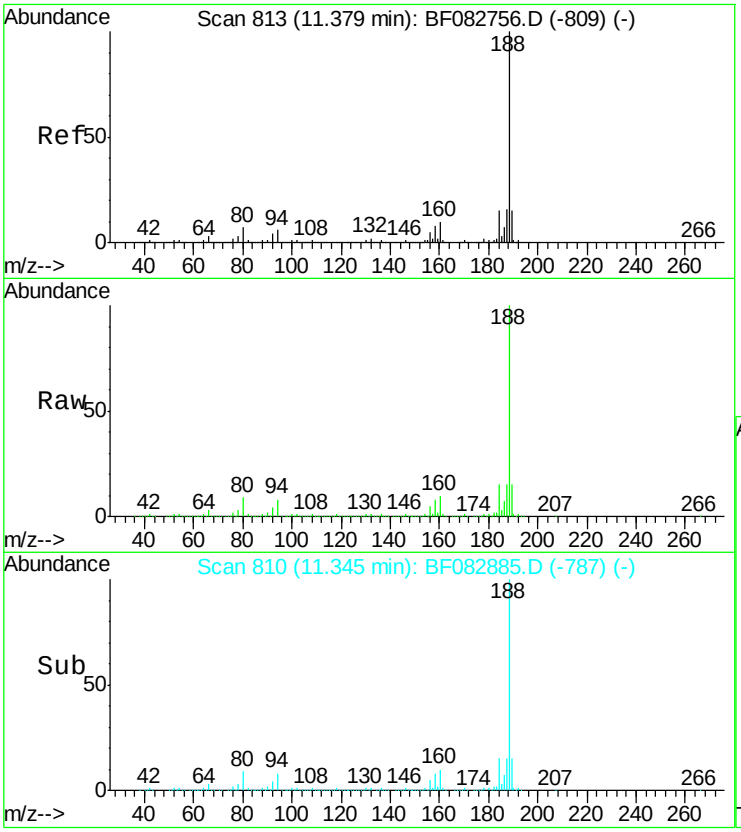


#62
Azobenzene
Concen: 43.82 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion: 77 Resp: 1621288

Ion	Ratio	Lower	Upper
77	100		
182	31.7	9.3	49.3
105	25.4	2.6	42.6
51	24.9	9.9	49.9



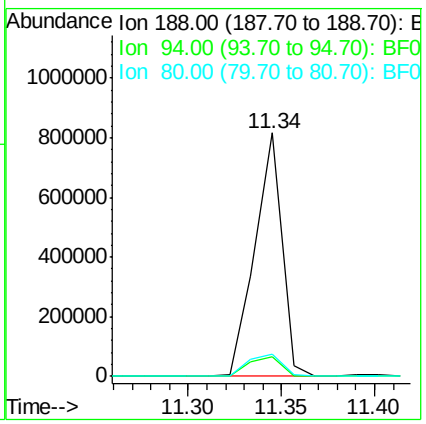


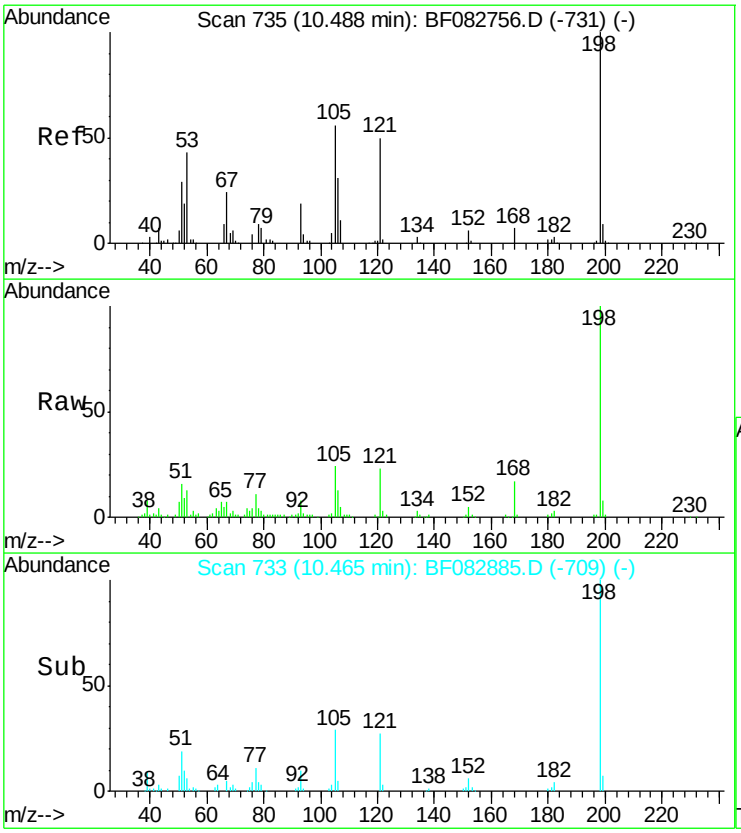
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:188 Resp: 821876

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.1	9.1
80	9.0	7.0	10.6

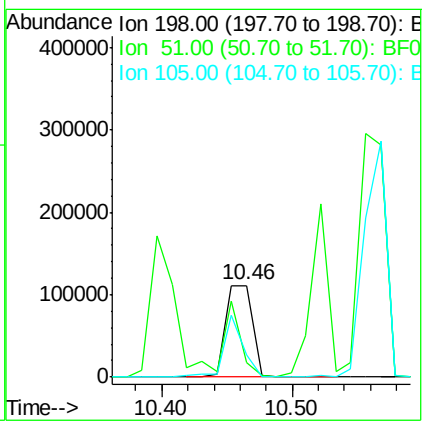


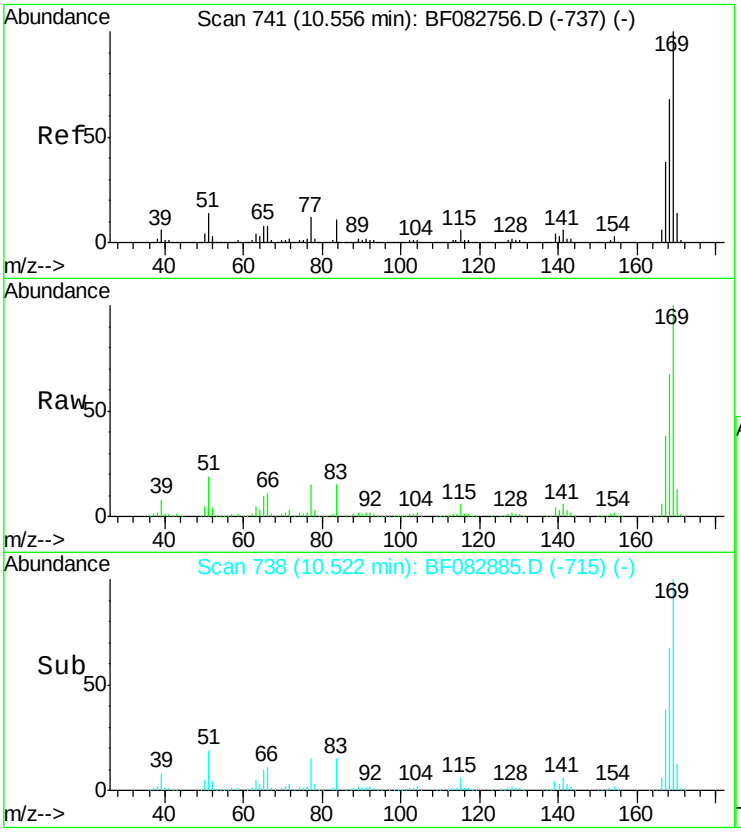


#64
4,6-Dinitro-2-methylphenol
Concen: 26.81 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:198 Resp: 156957

Ion	Ratio	Lower	Upper
198	100		
51	15.9	17.3	57.3#
105	24.0	21.7	61.7



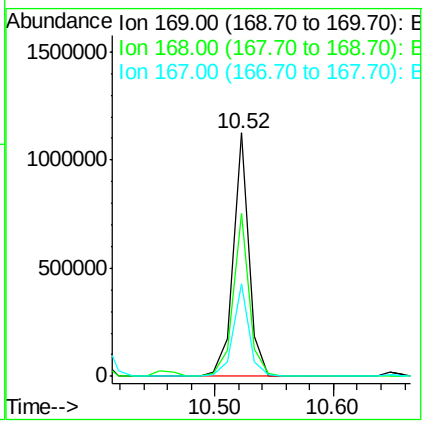


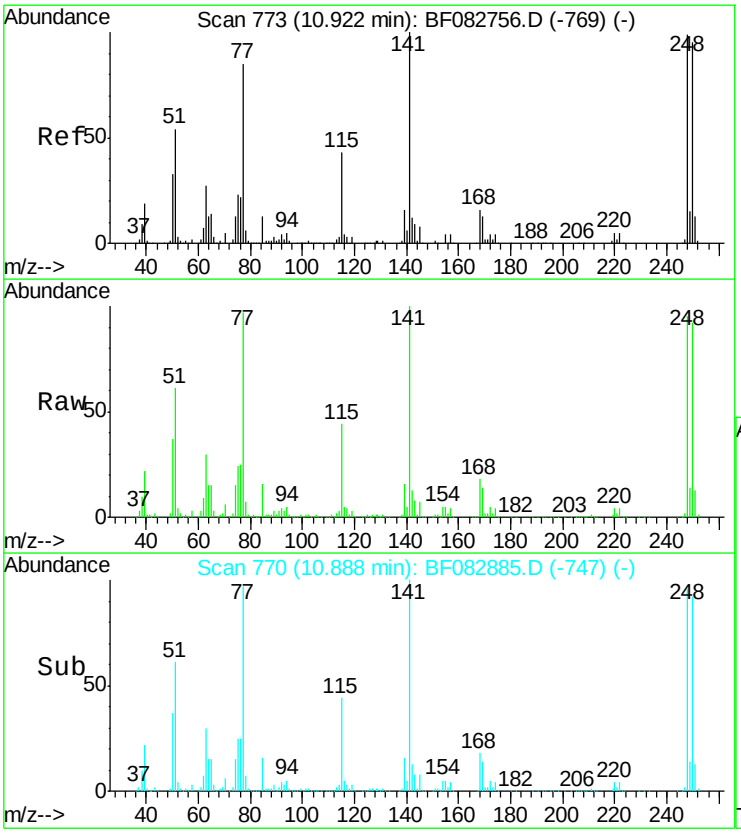
#65
n-Nitrosodiphenylamine
Concen: 34.91 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:169 Resp: 1036453

Ion	Ratio	Lower	Upper
169	100		
168	67.0	55.0	82.6
167	37.9	30.5	45.7

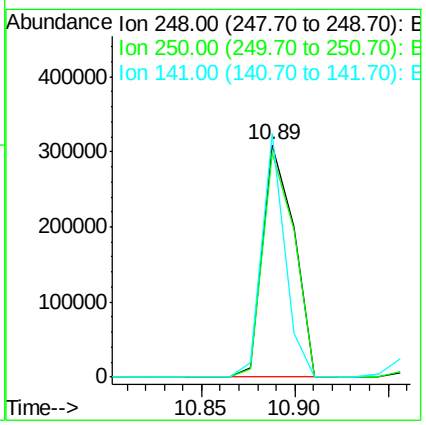


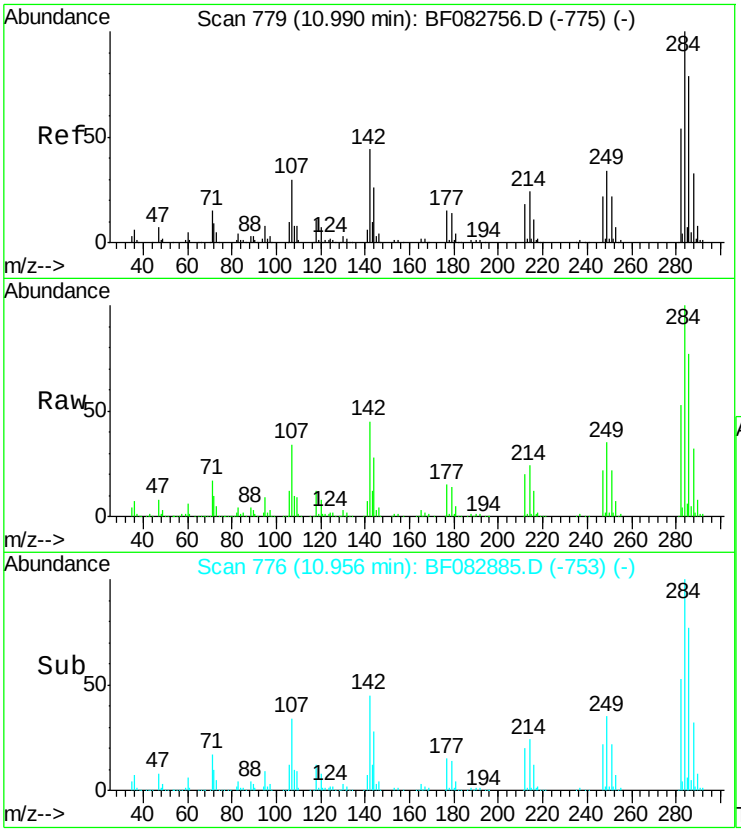


#66
4-Bromophenyl-phenylether
Concen: 36.24 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:248 Resp: 358604

Ion	Ratio	Lower	Upper
248	100		
250	96.5	79.4	119.2
141	104.8	36.3	54.5#



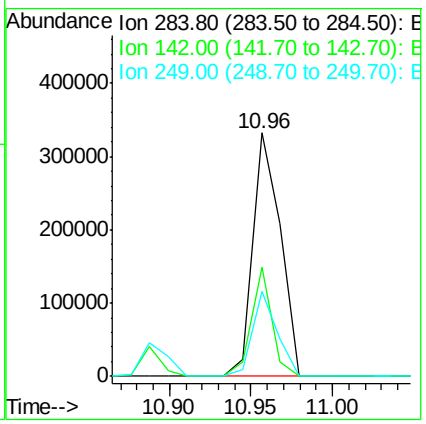


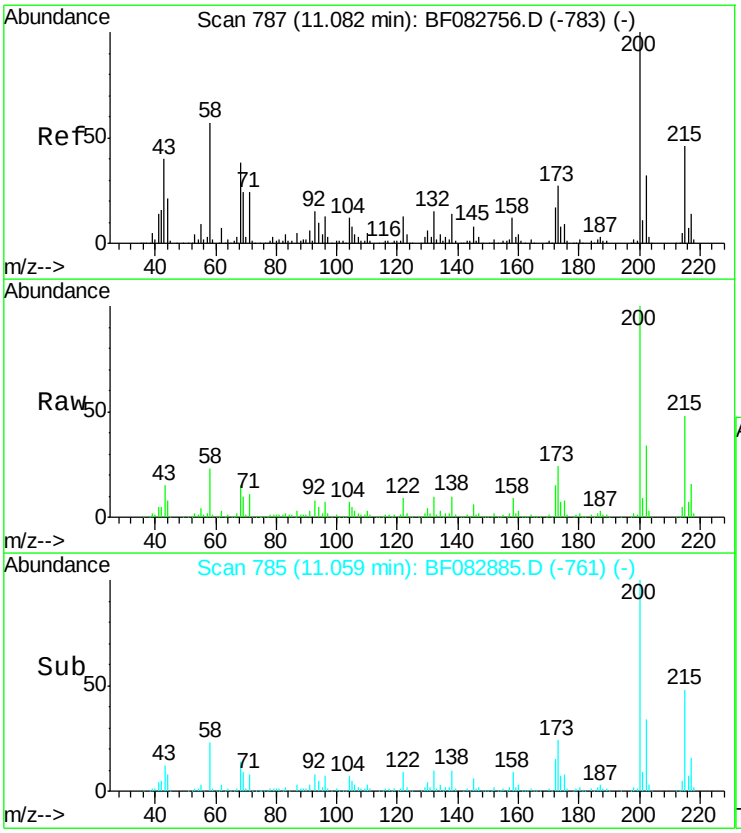
#67
Hexachlorobenzene
Concen: 35.12 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:284 Resp: 388065

Ion	Ratio	Lower	Upper
284	100		
142	44.9	47.9	71.9#
249	34.8	29.7	44.5

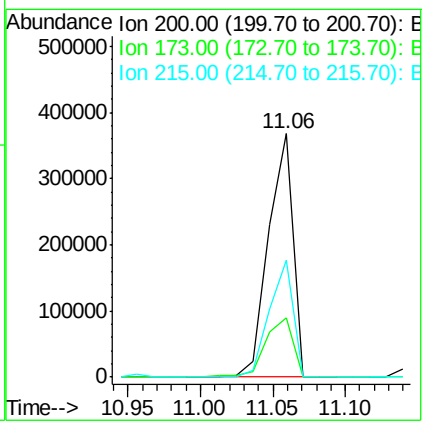


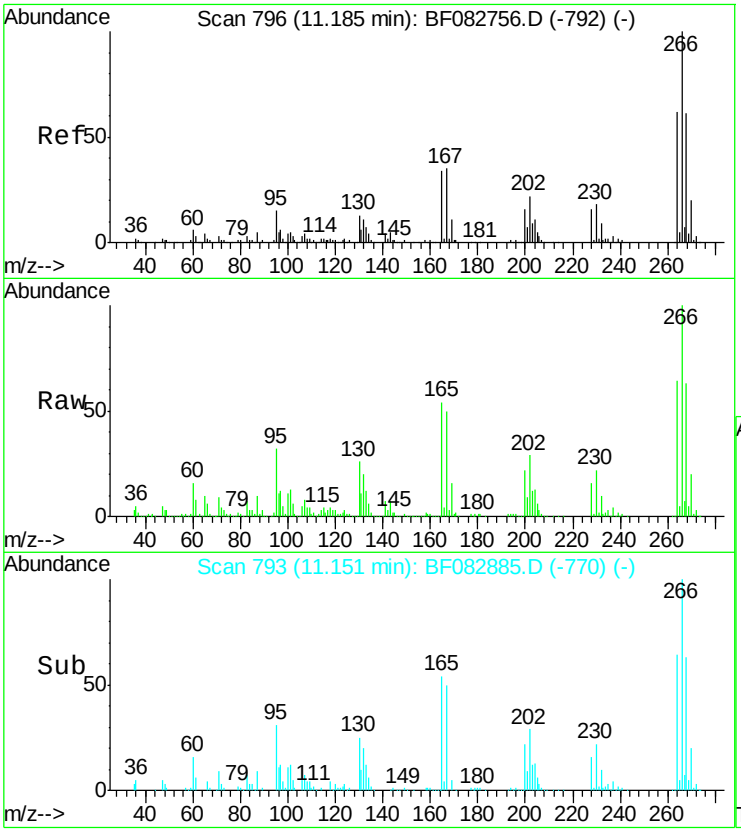


#68
Atrazine
Concen: 46.77 ng
RT: 11.06 min Scan# 785
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:200 Resp: 429455

Ion	Ratio	Lower	Upper
200	100		
173	24.3	6.9	46.9
215	47.9	22.9	62.9



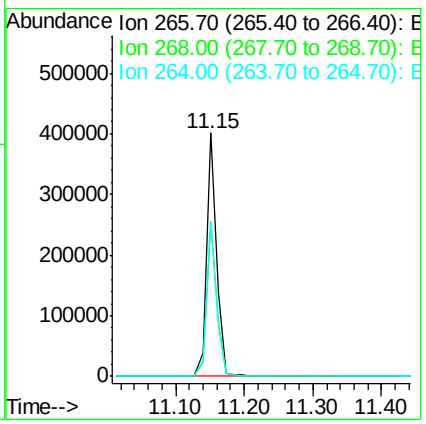


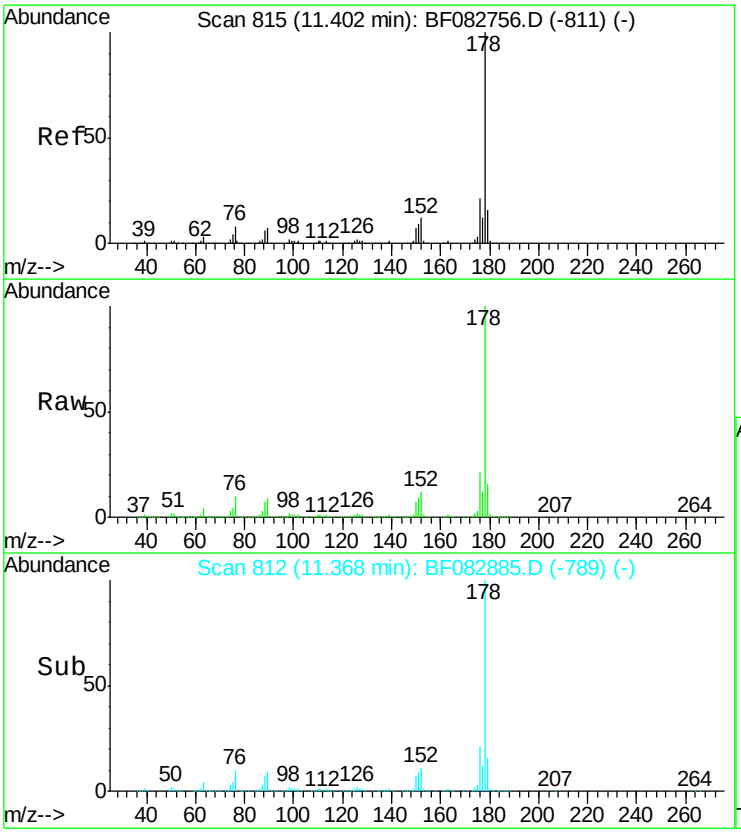
#69
Pentachlorophenol
Concen: 61.41 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:266 Resp: 412076

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.0	76.6
264	64.0	50.6	75.8

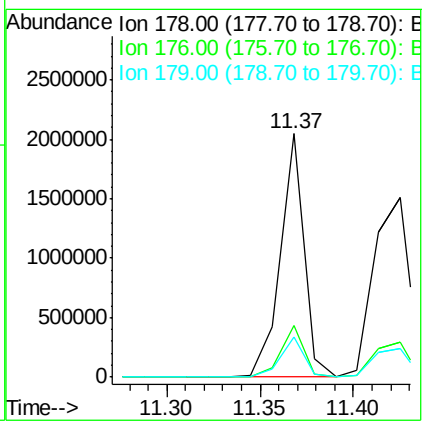


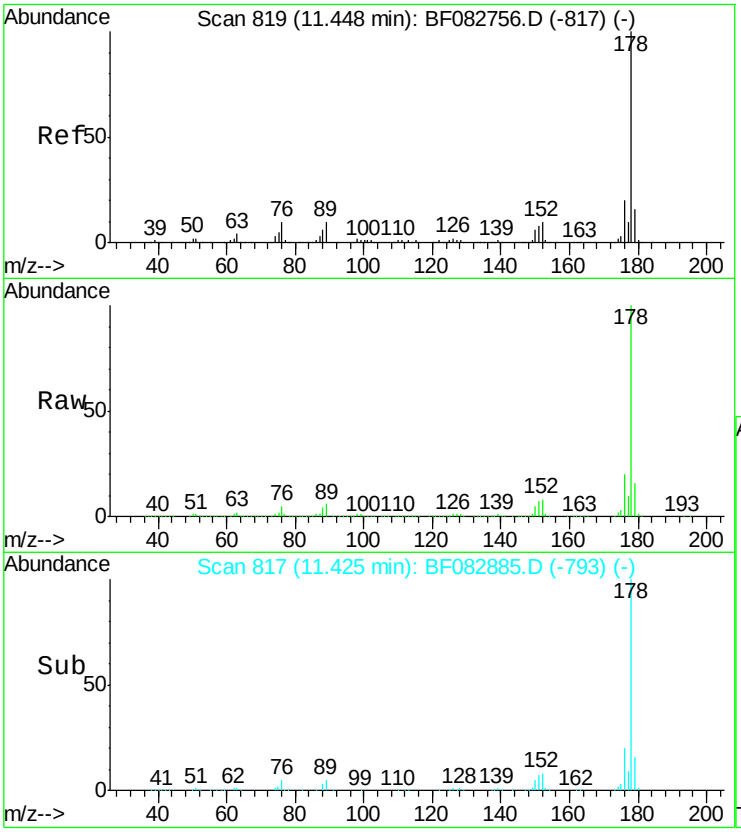


#70
Phenanthrene
Concen: 37.91 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:178 Resp: 1809590

Ion	Ratio	Lower	Upper
178	100		
176	21.2	17.0	25.4
179	16.4	13.4	20.0



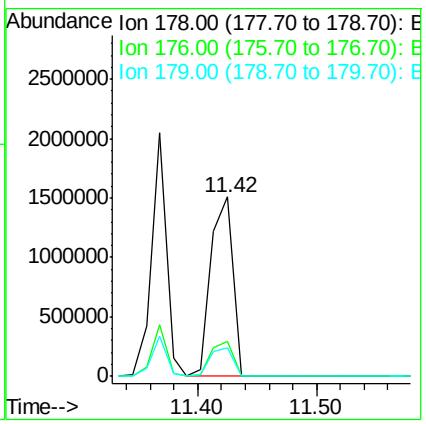


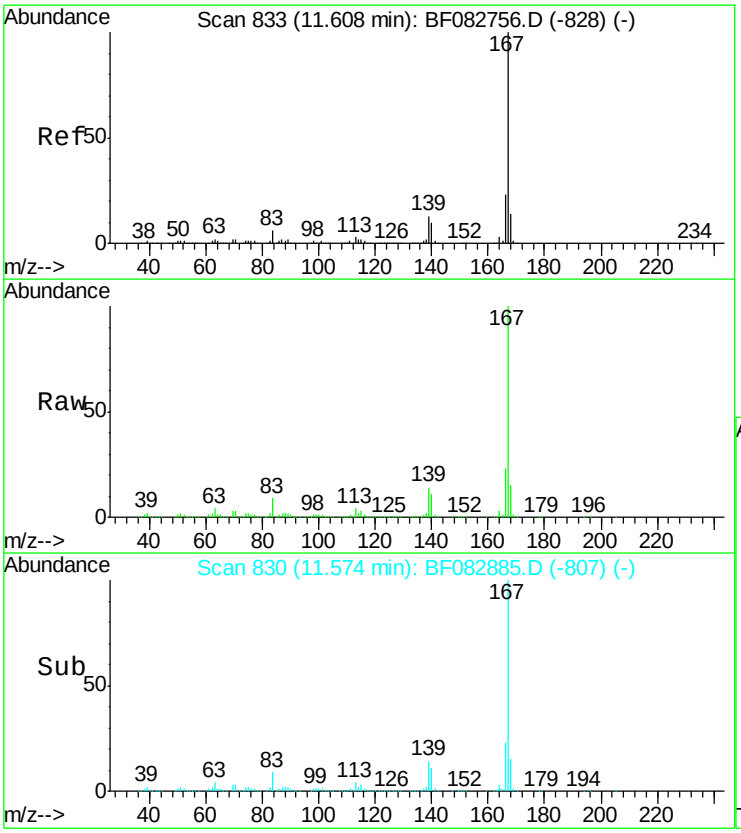
#71
Anthracene
Concen: 38.29 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:178 Resp: 1925289

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.5	24.7
179	15.9	13.2	19.8

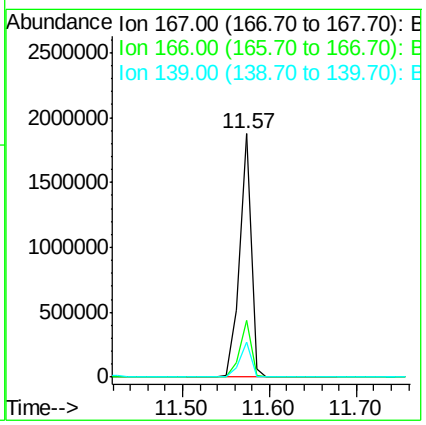


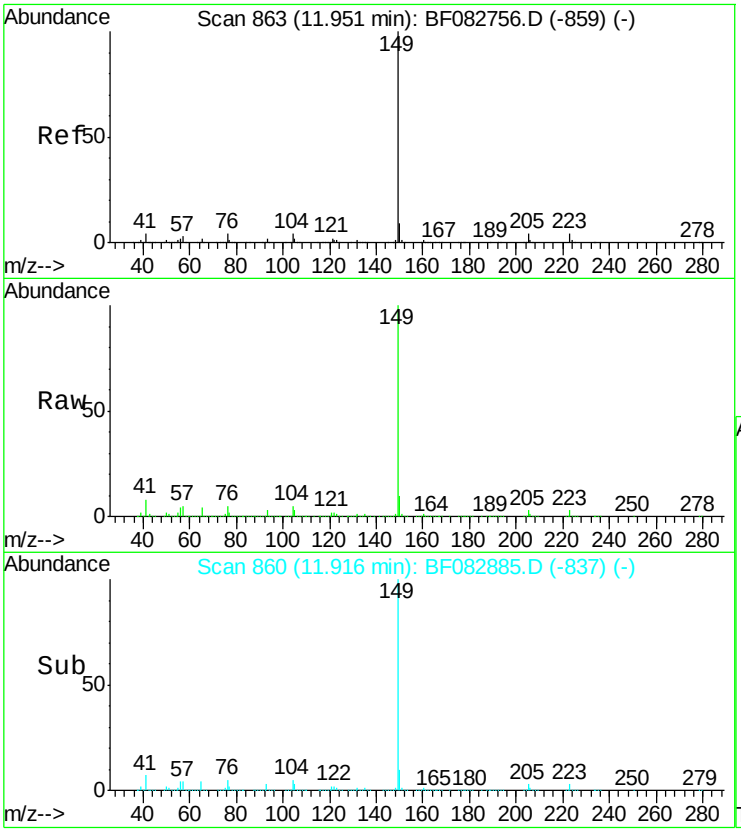


#72
Carbazole
Concen: 38.77 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:167 Resp: 1706133

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.7	28.1
139	14.4	11.8	17.6



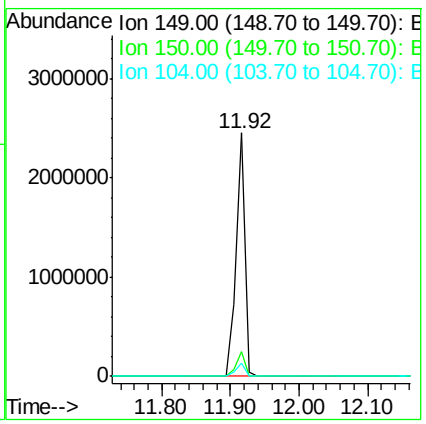


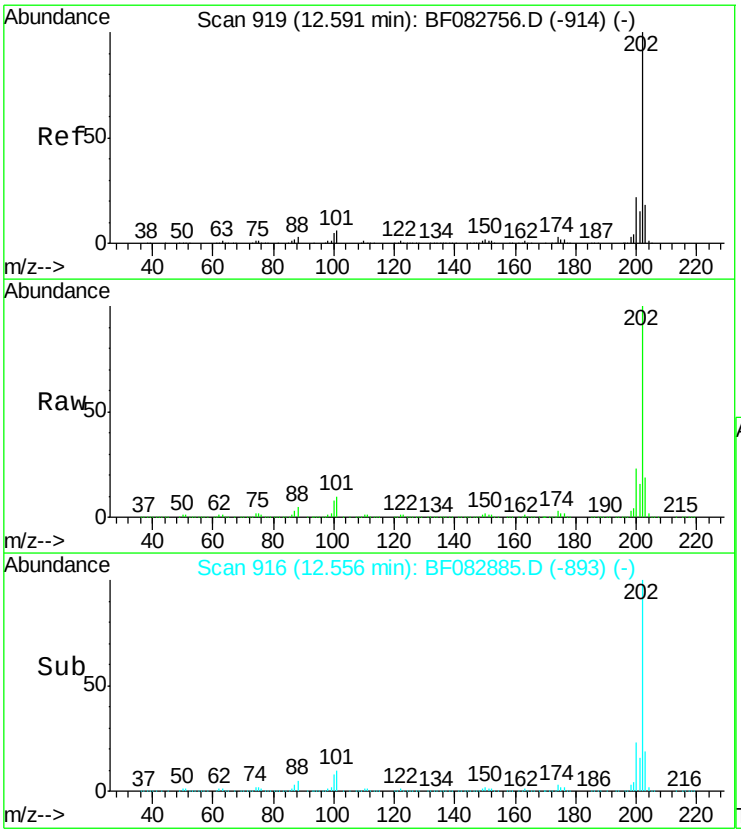
#73
Di-n-butylphthalate
Concen: 40.47 ng
RT: 11.92 min Scan# 860
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:149 Resp: 2218853

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.1	12.1
104	5.4	5.2	7.8

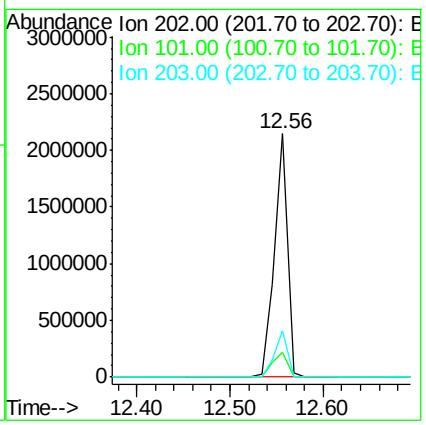


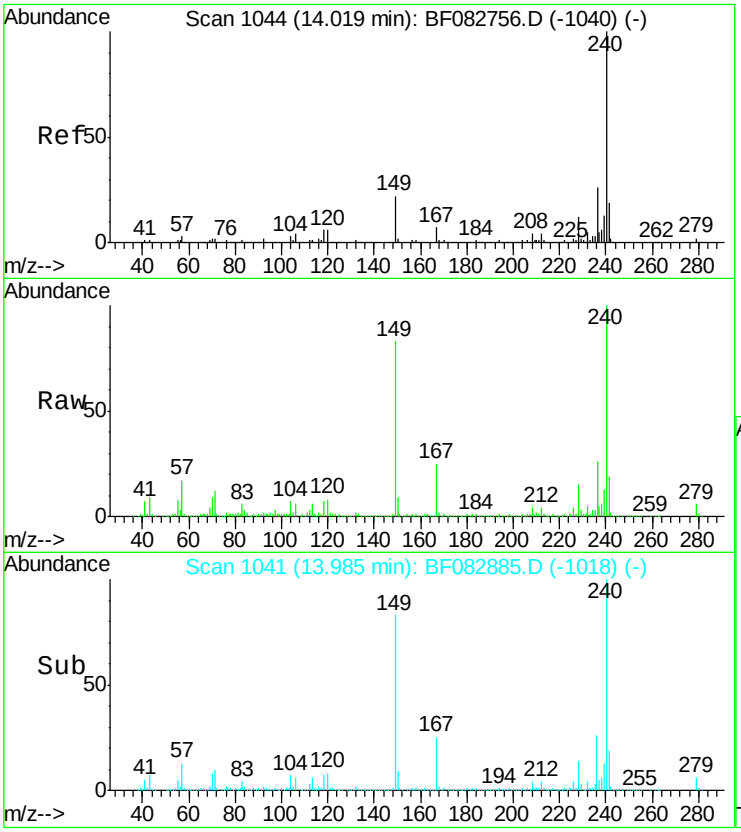


#74
Fluoranthene
Concen: 40.76 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:202 Resp: 2087585

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	30.5
203	18.9	0.0	38.5



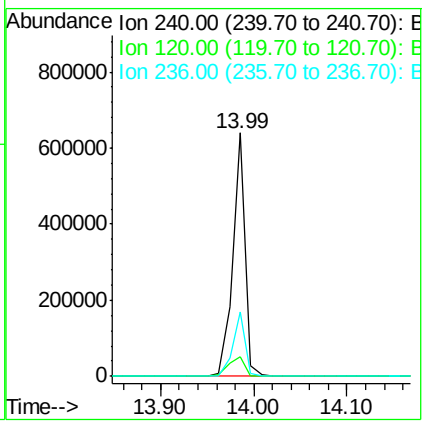


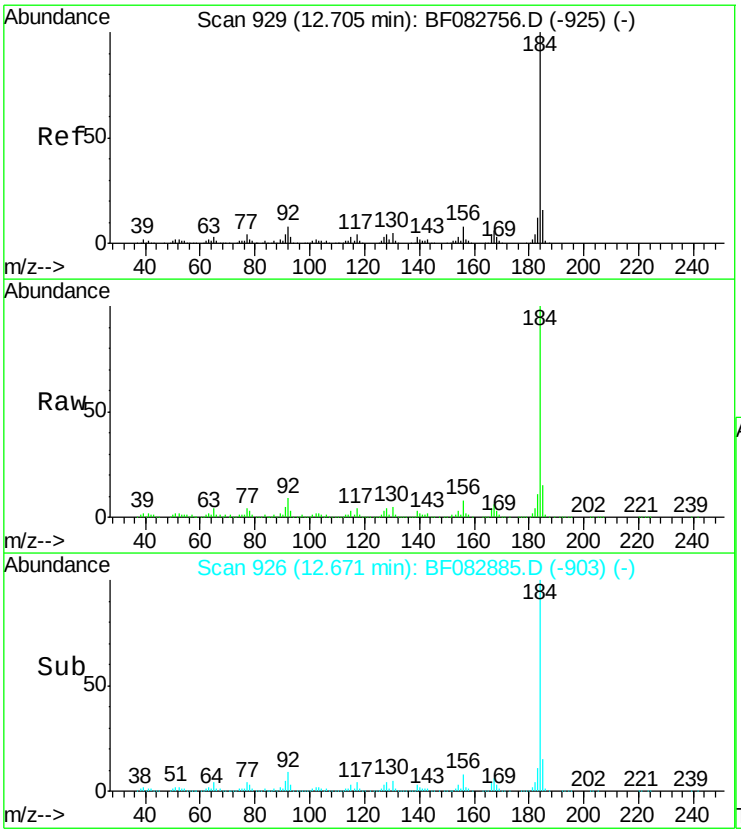
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:240 Resp: 595871

Ion	Ratio	Lower	Upper
240	100		
120	7.8	10.9	16.3#
236	26.2	21.6	32.4

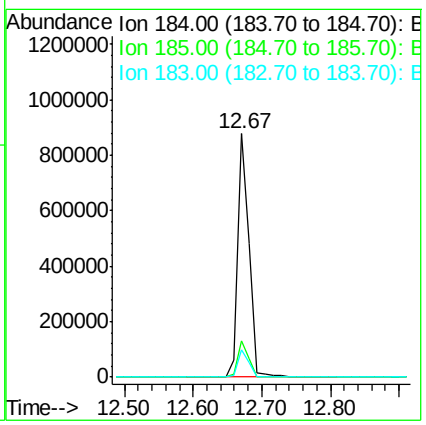


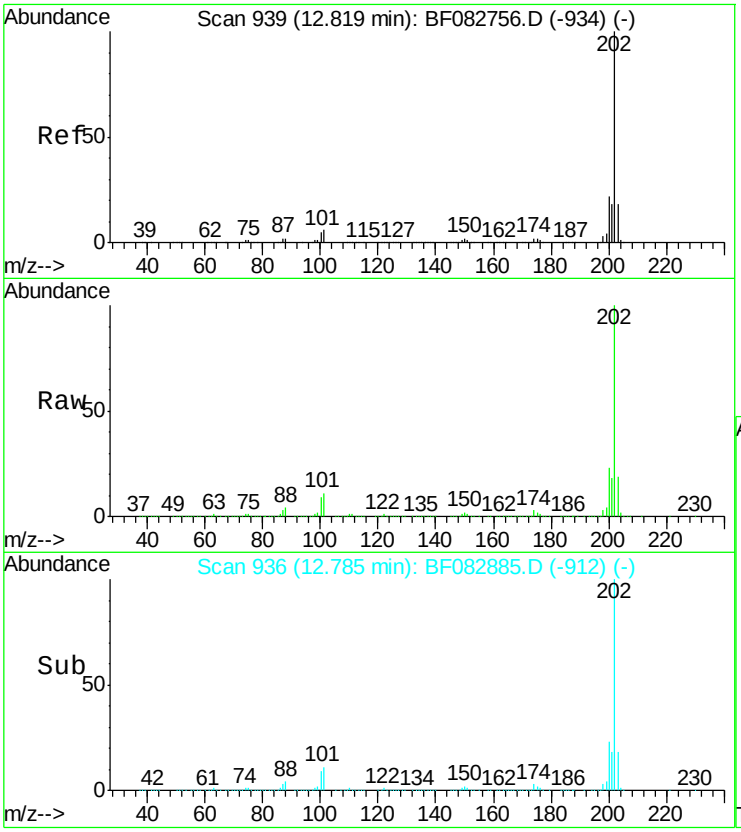


#76
Benzidine
Concen: 50.33 ng
RT: 12.67 min Scan# 926
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:184 Resp: 1005055

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.0	18.0
183	11.5	9.6	14.4



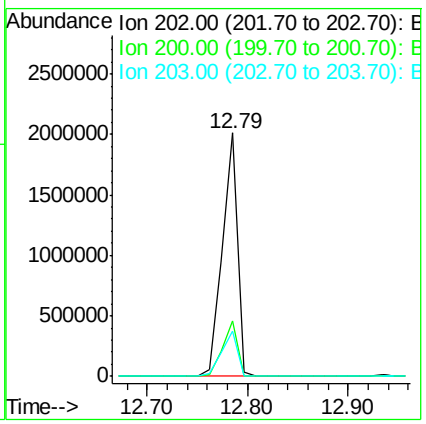


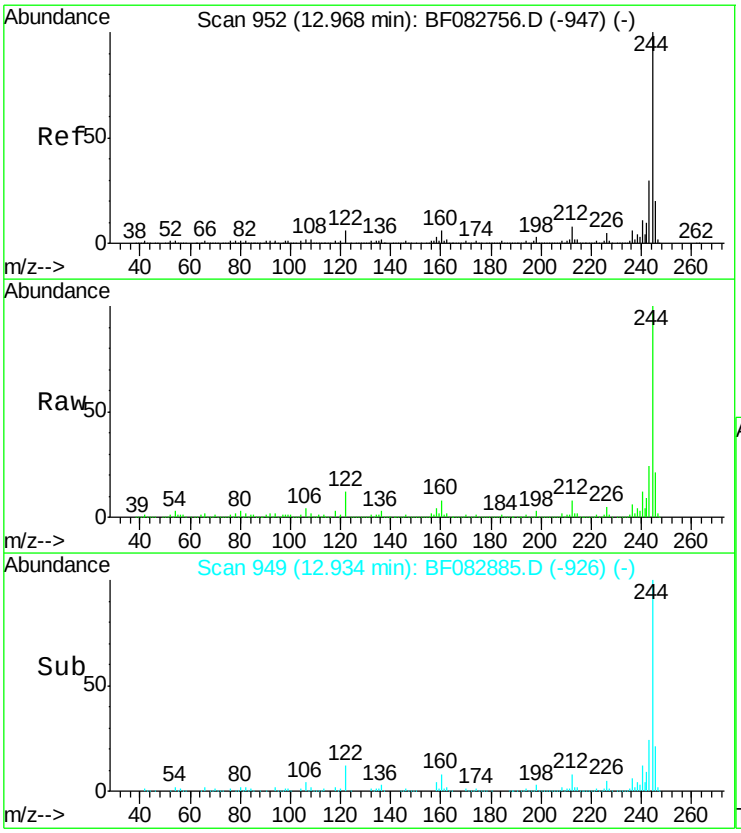
#77
Pyrene
Concen: 51.09 ng
RT: 12.79 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:202 Resp: 2090464

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.7	28.1
203	18.7	14.8	22.2

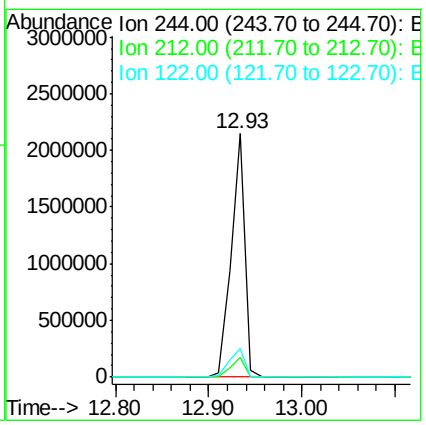


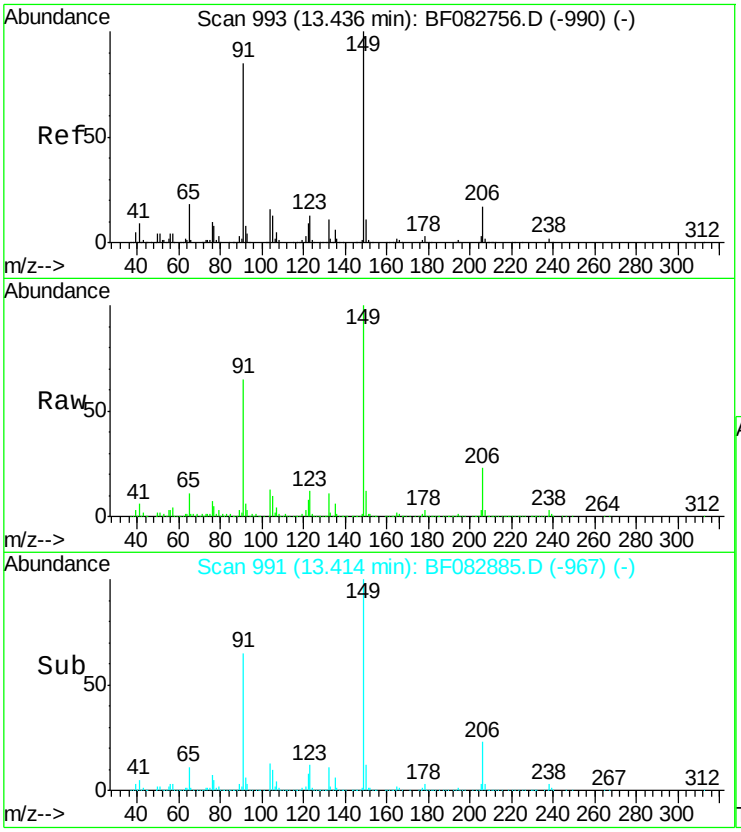


#78
Terphenyl-d14
Concen: 87.44 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:244 Resp: 2196846

Ion	Ratio	Lower	Upper
244	100		
212	8.2	7.6	11.4
122	11.7	11.3	16.9



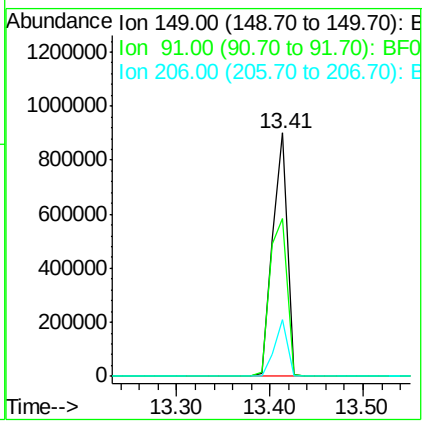


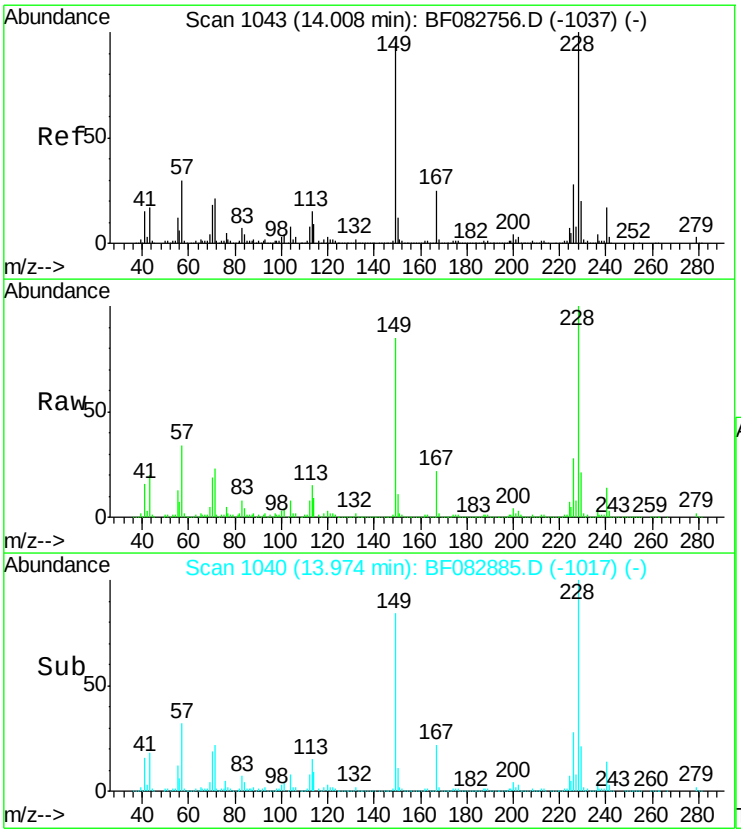
#79
Butylbenzylphthalate
Concen: 54.18 ng
RT: 13.41 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:149 Resp: 979545

Ion	Ratio	Lower	Upper
149	100		
91	64.9	67.7	101.5#
206	23.2	14.6	22.0#

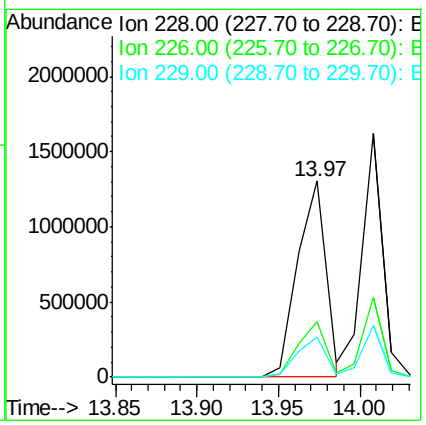


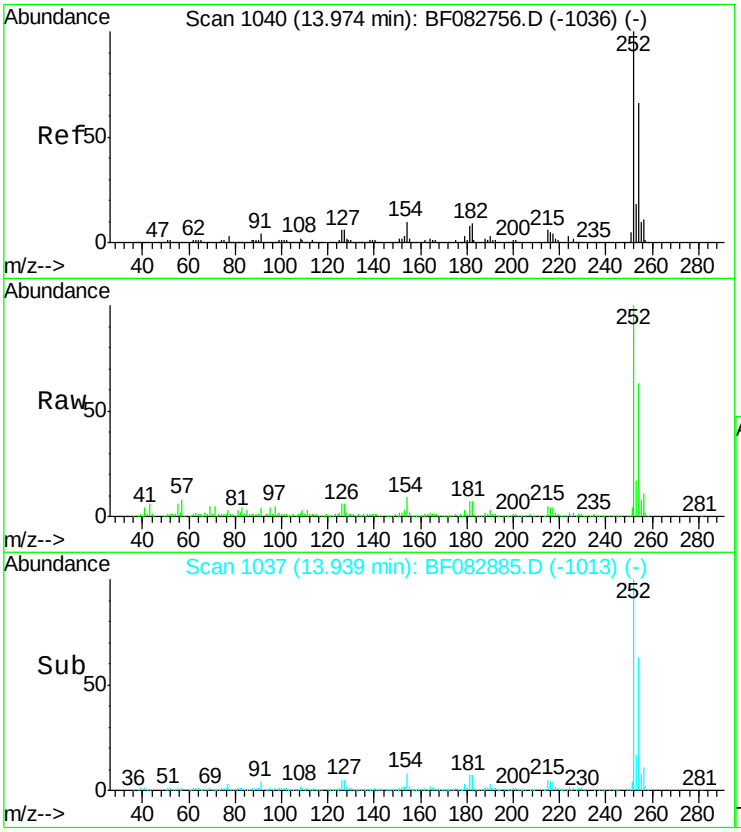


#80
Benzo(a)anthracene
Concen: 42.41 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:228 Resp: 1580355

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.4	35.2
229	20.7	16.3	24.5



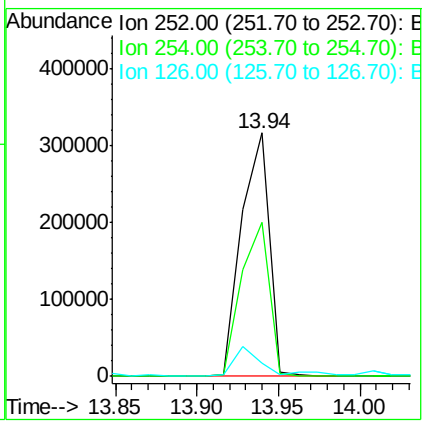


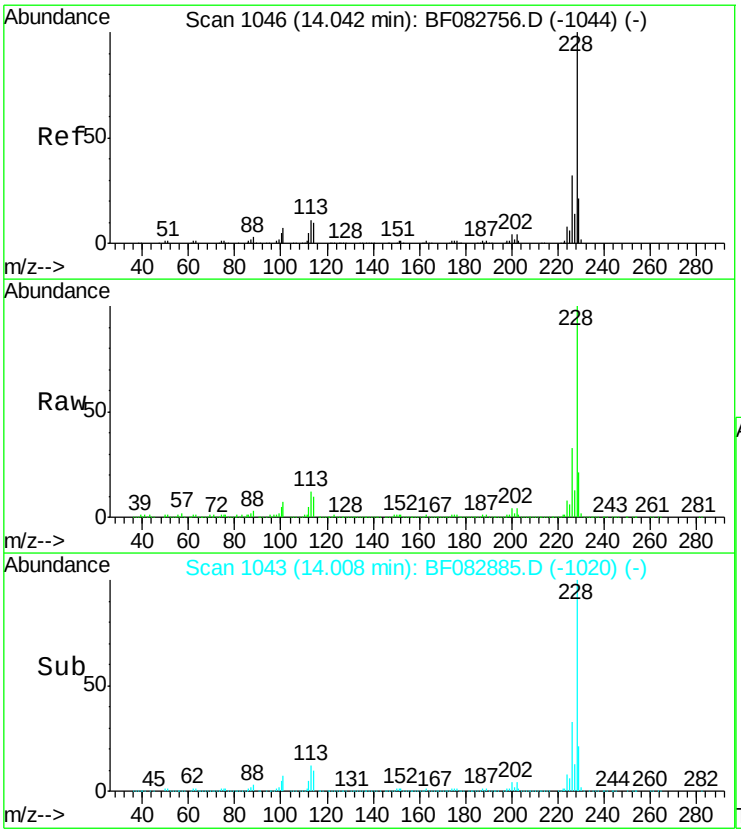
#81
3,3'-Dichlorobenzidine
Concen: 28.25 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:252 Resp: 374265

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.4	77.0
126	5.7	10.7	16.1#

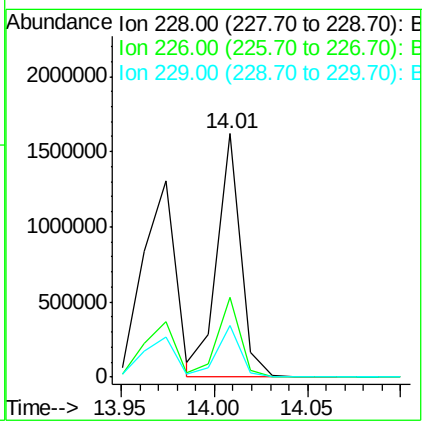


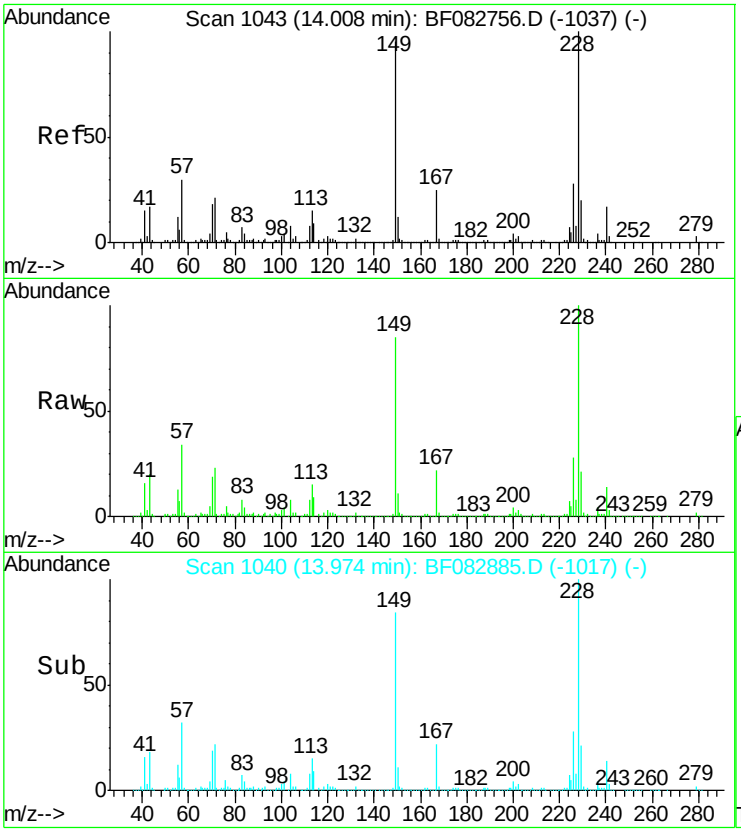


#82
Chrysene
Concen: 41.70 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:228 Resp: 1423164

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.5	38.3
229	21.1	16.3	24.5



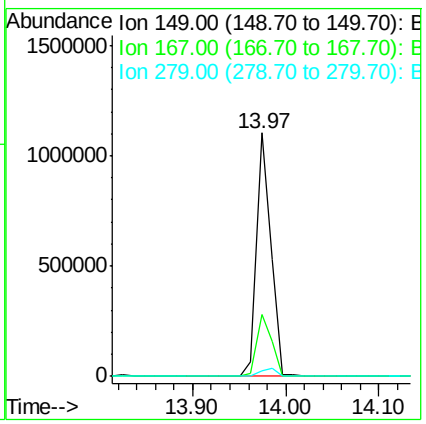


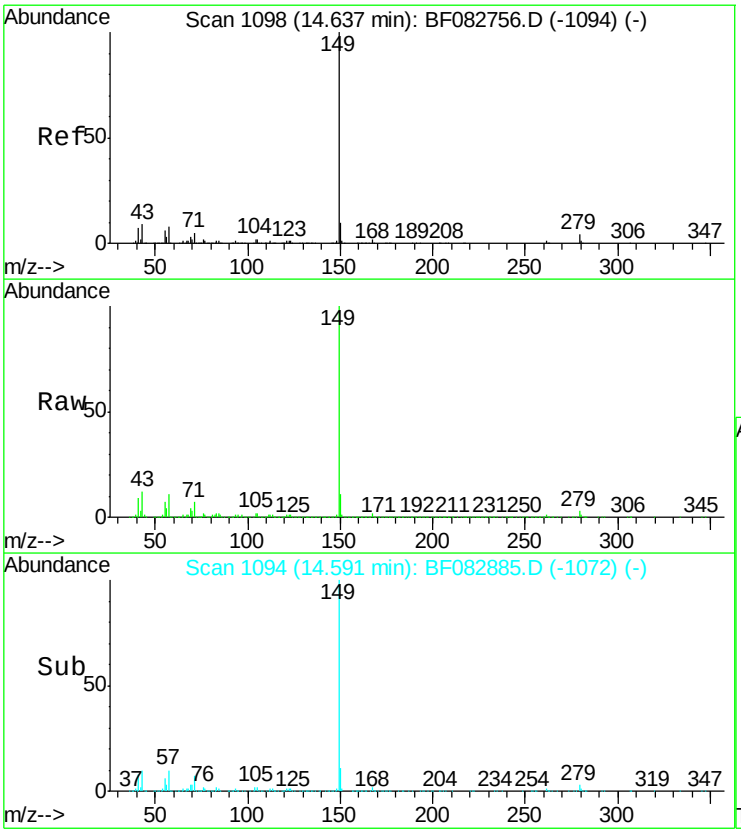
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.48 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:149 Resp: 1174809

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.2	31.8
279	2.2	2.2	3.2

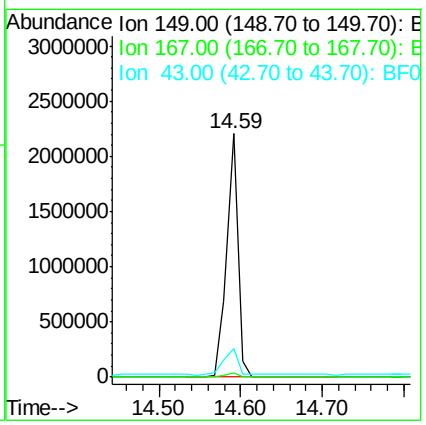


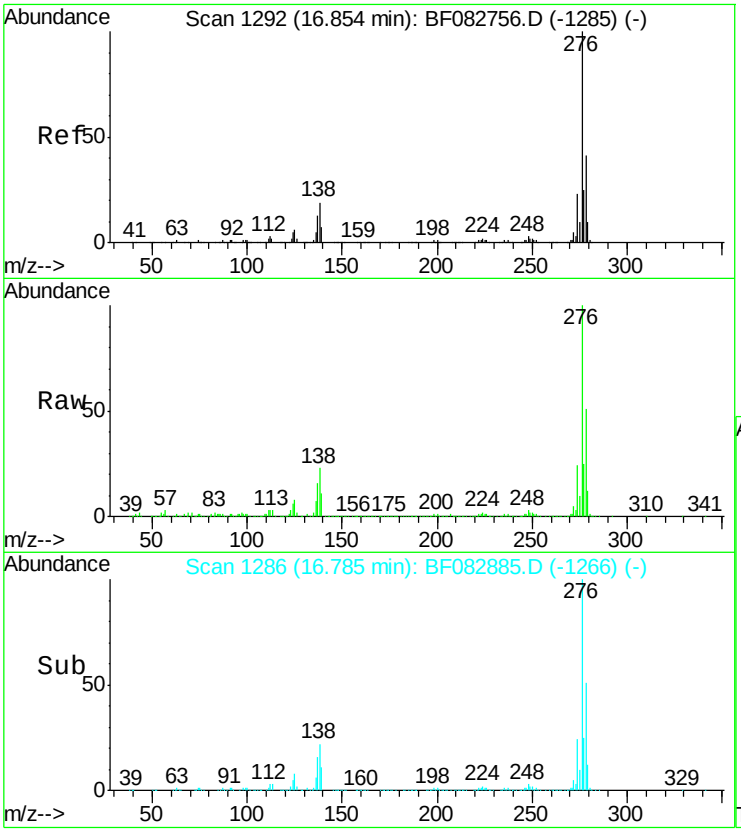


#84
Di-n-octyl phthalate
Concen: 50.79 ng
RT: 14.59 min Scan# 1094
Delta R.T. -0.05 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:149 Resp: 2096209

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.7	10.1	15.1



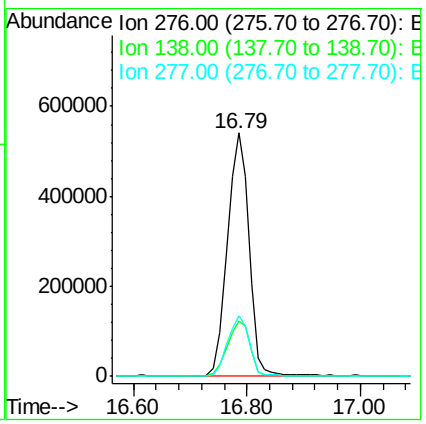


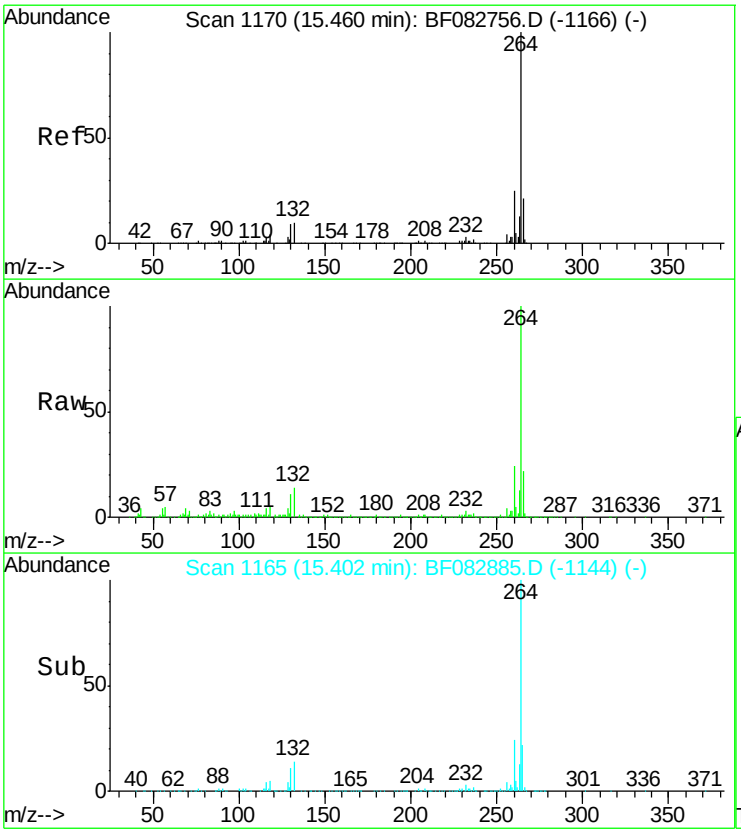
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.23 ng
RT: 16.79 min Scan# 1286
Delta R.T. -0.07 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:276 Resp: 1447025

Ion	Ratio	Lower	Upper
276	100		
138	23.3	15.3	22.9#
277	24.9	20.2	30.4

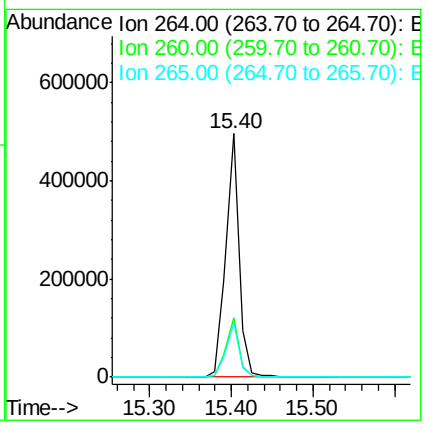


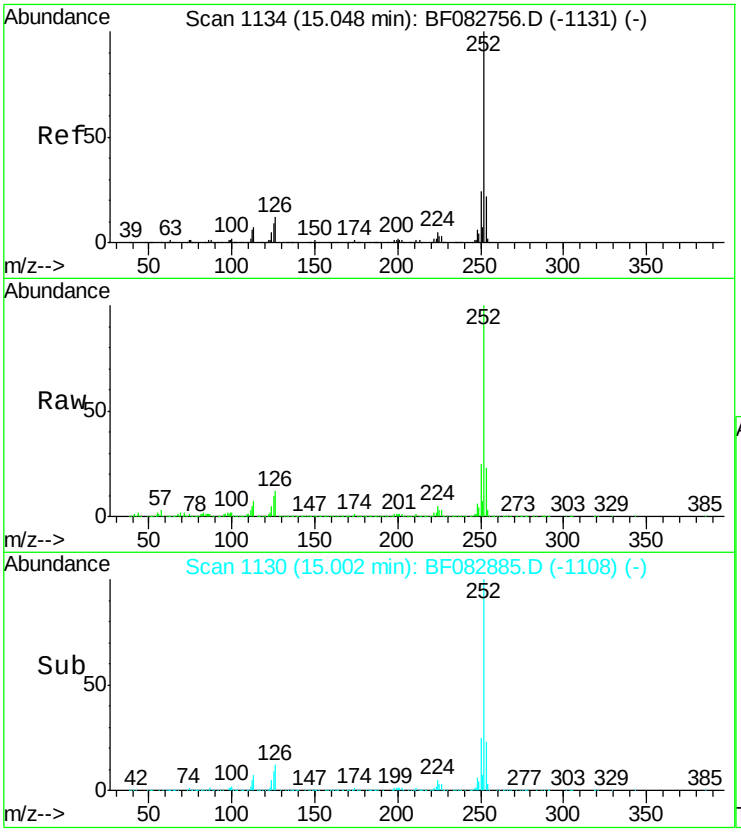


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.06 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:264 Resp: 559725

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.8	29.6
265	22.2	17.4	26.0



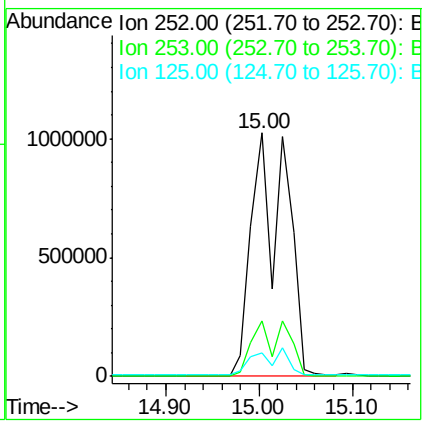


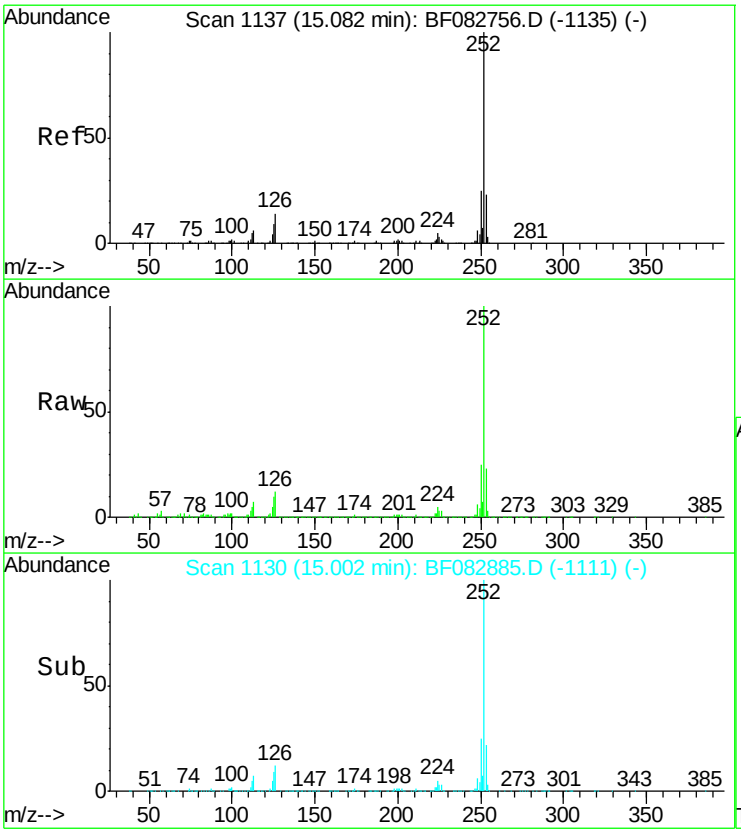
#87
Benzo(b)fluoranthene
Concen: 72.08 ng
RT: 15.00 min Scan# 1130
Delta R.T. -0.05 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:252 Resp: 2589807

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	9.8	5.4	8.2#

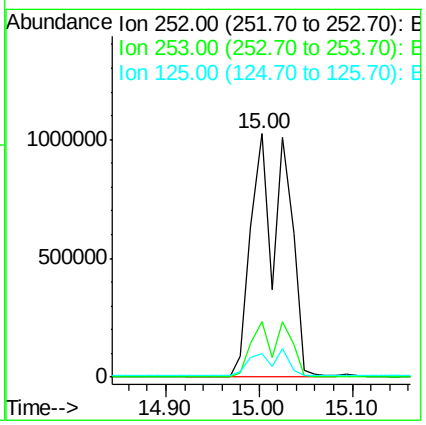


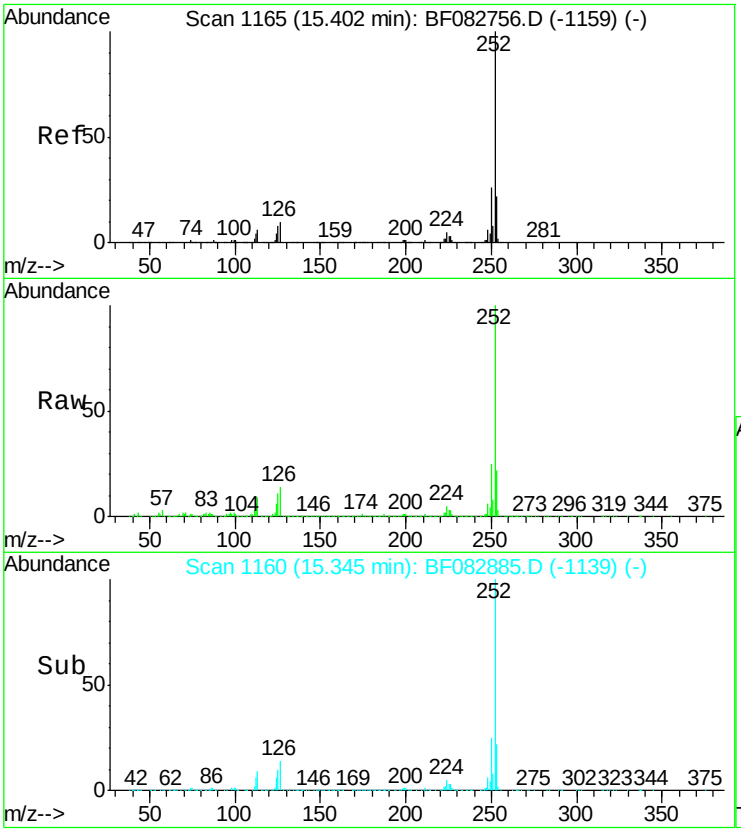


#88
Benzo(k)fluoranthene
Concen: 81.26 ng
RT: 15.00 min Scan# 1130
Delta R.T. -0.08 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:252 Resp: 2589807

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	9.8	3.5	5.3#



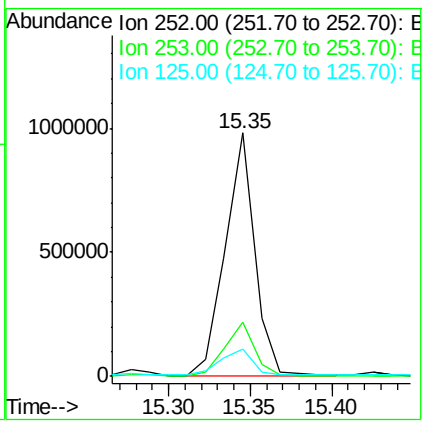


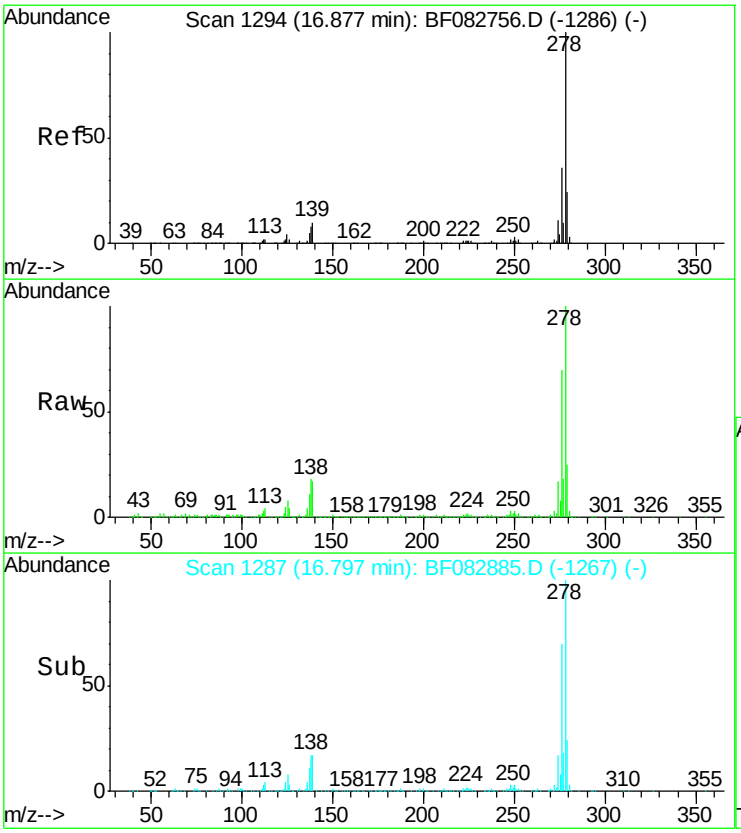
#89
Benzo(a)pyrene
Concen: 39.26 ng
RT: 15.35 min Scan# 1160
Delta R.T. -0.06 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:252 Resp: 1222207

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	11.0	7.1	10.7#

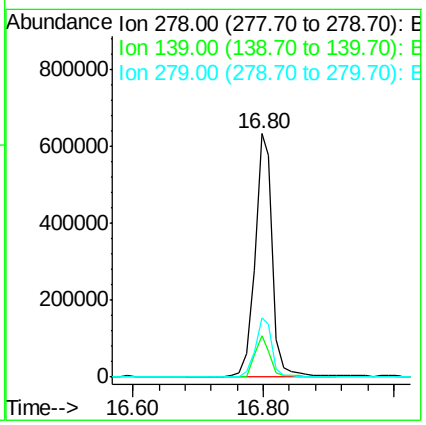


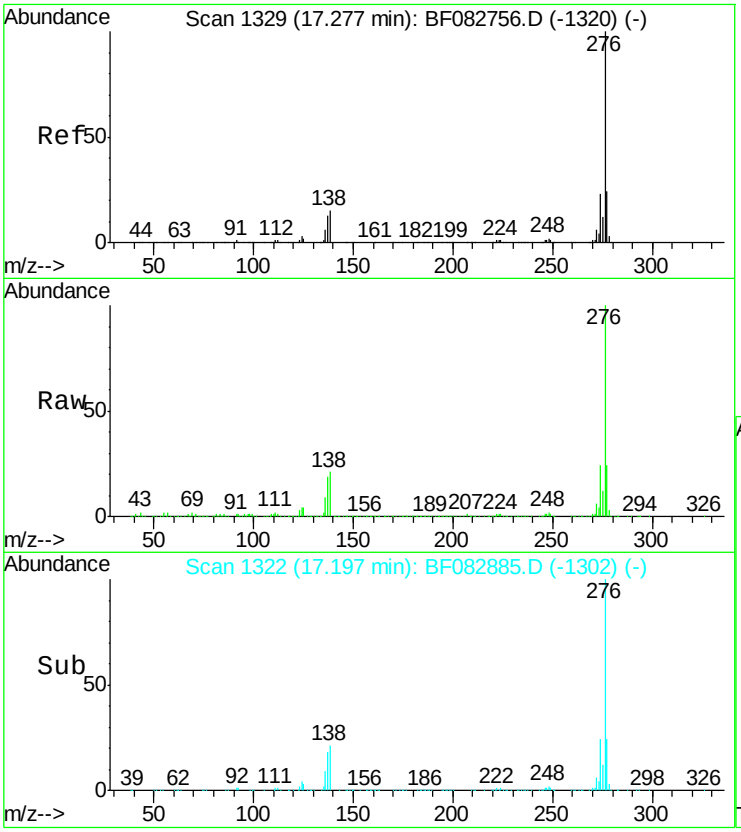


#90
Dibenzo(a,h)anthracene
Concen: 44.99 ng
RT: 16.80 min Scan# 1287
Delta R.T. -0.07 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Tgt Ion:278 Resp: 1185946

Ion	Ratio	Lower	Upper
278	100		
139	16.8	9.9	14.9#
279	24.5	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 48.50 ng
RT: 17.20 min Scan# 1322
Delta R.T. -0.07 min
Lab File: BF082885.D
Acq: 10 Nov 2015 22:42

Instrument :
BNA_F
ClientSampleId :
CWC-7-20151109MSD

Tgt Ion:276 Resp: 1224462

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.2	28.8
138	21.5	13.1	19.7#