

Appendix 2.1 Graphs Showing Data Distributions for Organic Contaminants in Water Sampled in Response to the Deepwater Horizon Oil Spill, 2010

1,1,1,2-Tetrachloroethane	7
1,1,1-Trichloroethane	7
1,1,2,2-Tetrachloroethane	8
1,1,2-Trichloro-1,2,2-trifluoroethane	8
1,1,2-Trichloroethane	9
1,1-Dichloroethane	9
1,1-Dichloroethene	10
1,1-Dichloropropene	10
1,2,3,4-Tetramethylbenzene	11
1,2,3,5-Tetramethylbenzene	11
1,2,3-Trichlorobenzene	12
1,2,3-Trichloropropane	12
1,2,3-Trimethylbenzene	13
1,2,4-Trichlorobenzene	13
1,2,4-Trimethylbenzene	14
1,2-Dibromo-3-chloropropane	14
1,2-Dibromoethane	15
1,2-Dichlorobenzene	15
1,2-Dichloroethane	16
1,2-Dichloropropane	16
1,2-Diphenylhydrazine	17
1,3,5-Trimethylbenzene	17
1,3-Dichlorobenzene	18
1,3-Dichloropropane	18
1,4-Dichlorobenzene	19
2,2-Dichloropropane	19
2,4,5-Trichlorophenol	20
2,4,6-Trichlorophenol	20
2,4-Dichlorophenol	21
2,4-Dimethylphenol	21
2,4-Dinitrophenol	22
2,4-Dinitrotoluene	22
2,6-Dinitrotoluene	23
2-Chloronaphthalene	23
2-Chlorophenol	24
2-Chlorotoluene	24
2-Ethyltoluene	25
2-Methyl-4,6-dinitrophenol	25

4 Contaminants in Water and Sediment Sampled in Response to the Deepwater Horizon Oil Spill

2-Methylnaphthalene	26
2-Naphthylamine	26
2-Nitrophenol.....	27
3,3'-Dichlorobenzidine	27
3-Chloropropene	28
3-Nitroaniline	28
4-Bromophenyl phenyl ether.....	29
4-Chloro-3-methylphenol.....	29
4-Chloroaniline	30
4-Chlorophenyl phenyl ether.....	30
4-Chlorotoluene.....	31
4-Isopropyltoluene.....	31
4-Nitroaniline	32
4-Nitrophenol.....	32
Acenaphthene	33
Acenaphthylene	33
Acetone	34
Acetophenone	34
Acrylonitrile.....	35
Anthracene	35
Atrazine.....	36
Benzaldehyde	36
Benzene.....	37
Benzo[a]anthracene.....	37
Benzo[a]pyrene	38
Benzo[b]fluoranthene.....	38
Benzo[g,h,i]perylene.....	39
Benzo[k]fluoranthene.....	39
Benzyl n-butylphthalate	40
Biphenyl.....	40
Bis(2-chloroethyl)ether	41
Bis(2-chloroisopropyl) ether	41
Bis-2-chloroethoxymethane.....	42
Bis-2-ethylhexylphthalate.....	42
Bromobenzene	43
Bromochloromethane	43
Bromodichloromethane	44
Bromoethene	44
Bromomethane.....	45
Caprolactam.....	45
Carbazole.....	46
Carbon disulfide	46
Chlorobenzene.....	47
Chloroethane	47
Chloromethane	48
Chrysene.....	48
cis-1,2-dichloroethene	49
cis-1,3-dichloropropene.....	49

Cyclohexane	50
Di-n-butyl phthalate.....	50
Di-n-octyl phthalate.....	51
Dibenzo[a,h]anthracene	51
Dibenzofuran.....	52
Dibromochloromethane	52
Dibromomethane.....	53
Dichlorodifluoromethane.....	53
Dichloromethane.....	54
Diesel range organics.....	54
Diethyl ether.....	55
Diethyl phthalate	55
Diisopropyl ether.....	56
Dimethyl phthalate.....	56
Dissolved organic carbon.....	57
Ethyl methacrylate	57
Ethyl methyl ketone.....	58
Ethylbenzene.....	58
Fluoranthene.....	59
Fluorene	59
Gasoline range organics (C6-C10)	60
Hexachlorobenzene.....	60
Hexachlorobutadiene.....	61
Hexachlorocyclopentadiene.....	61
Hexachloroethane	62
Indeno[1,2,3-cd]pyrene	62
Iodomethane.....	63
Isobutyl methyl ketone	63
Isophorone	64
Isopropylbenzene.....	64
m- plus p-Cresol	65
m- plus p-Xylene	65
Methyl acetate	66
Methyl acrylate	66
Methyl acrylonitrile.....	67
Methyl methacrylate	67
Methyl tert-butyl ether	68
Methyl tert-pentyl ether.....	68
Methylcyclohexane	69
n-Butyl methyl ketone	69
n-Butylbenzene	70
N-Nitrosodi-n-propylamine	70
N-Nitrosodimethylamine.....	71
N-Nitrosodiphenylamine.....	71
n-Propylbenzene	72
Napthalene.....	72
Nitrobenzene	73
o-Cresol	73

6 Contaminants in Water and Sediment Sampled in Response to the Deepwater Horizon Oil Spill

o-Xylene.....	74
Oil Range Organics (C28-C35).....	74
Oil and grease.....	75
Organics (C8 to C36)	75
Pentachlorophenol	76
Phenanthrene.....	76
Phenol	77
Pyrene	77
sec-Butylbenzene	78
Styrene.....	78
tert-Butyl ethyl ether	79
tert-Butylbenzene	79
Tetrachloroethene	80
Tetrachloromethane	80
Tetrahydrofuran.....	81
Toluene	81
trans-1,2-dichloroethene.....	82
trans-1,3-dichloropropene.....	82
trans-1,4-Dichloro-2-butene.....	83
Tribromomethane	83
Trichloroethene	84
Trichlorofluoromethane	84
Trichloromethane	85
Vinyl chloride	85
Xylene (all isomers)	86































































































































































