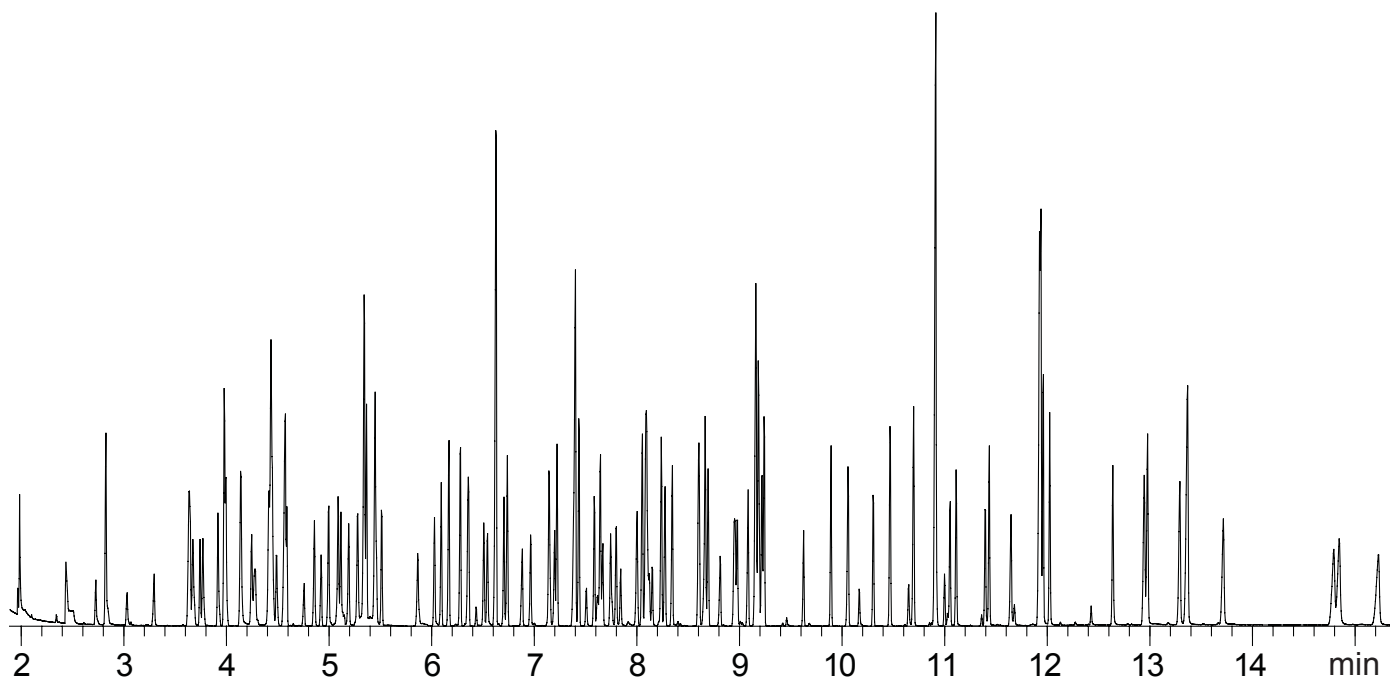


EPA Method 8270C: Semivolatile Organic Analysis

Column:	Zebron ZB-5ms	Gold Seal:	Phenomenex single groove	(AG0-7518)
Dimensions:	20meter x 0.18mm x 0.18µm	Liner:	Split/Splitless Single Taper	(AG0-7516)
Order No.:	7FD-G010-08	Septum:	Phenomenex PhenoRed-400	(AG0-4690)
Injection:	Splitless @ 280°C, 1µL			
Carrier Gas:	Constant Flow Helium 1.2 mL/min			
Oven Program:	40°C for 0.5 min to 200°C at 20°C/min to 300°C at 25°C/min for 3 min			
Detector:	MSD; 45-450amu			
Notes:	All analytes are 15ppm with internal standards (IS) and surrogates (surr) at 40ppm.			


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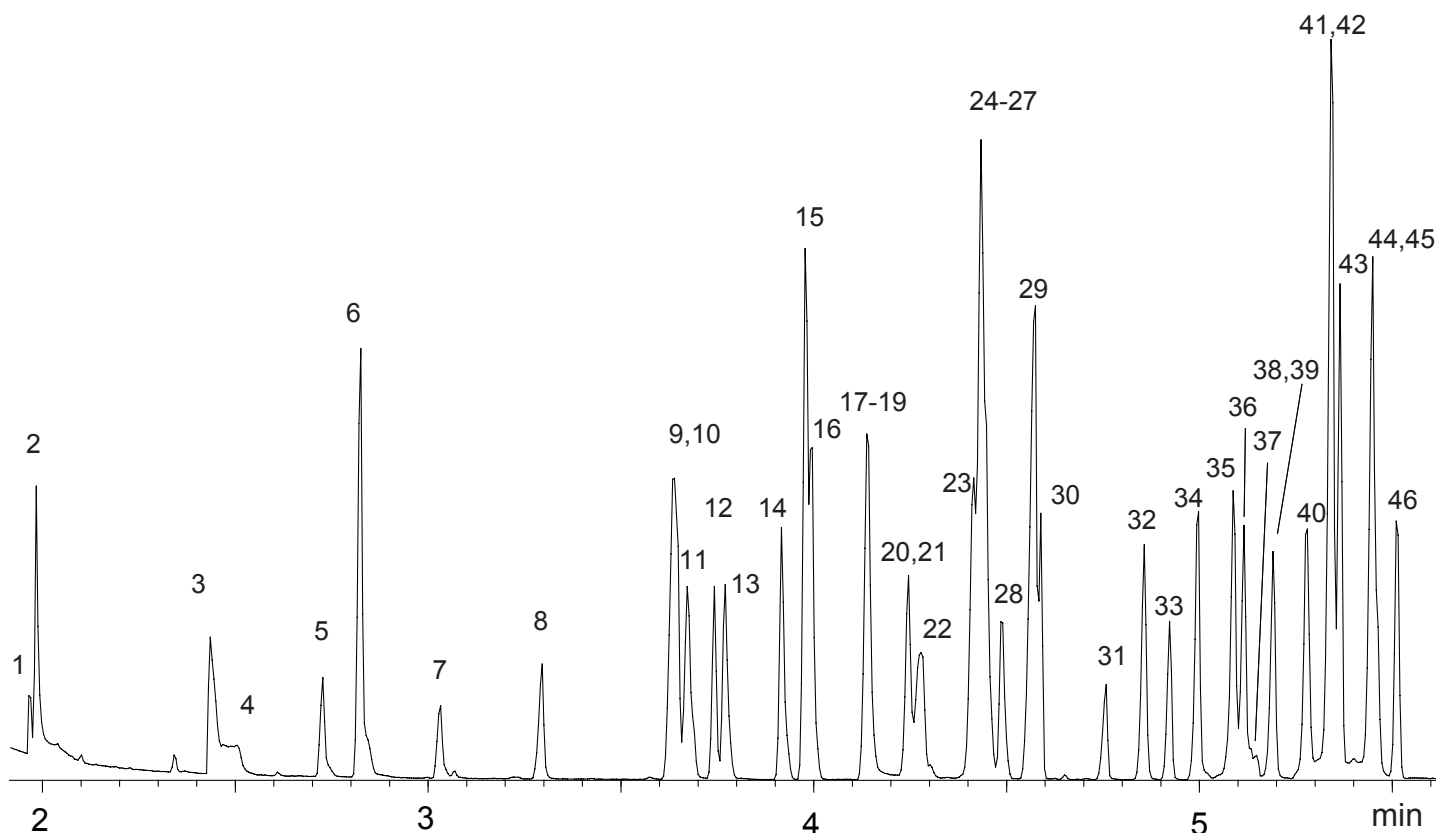
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EPA Method 8270C: Semivolatile Organic Analysis

Sample:	1. N-Nitrosodimethylamine	17. 2-Methylphenol	33. 2-Nitrophenol
	2. Pyridine	18. 1,2-Dichlorobenzene	34. 2,4-Dimethylphenol
	3. 2-Methylpyridine	19. Benzyl Alcohol	35. Triethylphosphorothioate
	4. N-Nitrosomethylethylamine	20. 4-Methylphenol	36. Bis(2-Chloroethoxy)methane
	5. Methyl Methanesulfonate	21. 3-Methylphenol	37. Benzoic Acid
	6. 2-Fluorophenol (surr)	22. Bis(2-Chloroisopropyl)ether	38. 2,4-Dichlorophenol
	7. N-Nitrosodiethylamine	23. N-Nitrosopyrrolidine	39. 2,6-Dichlorophenol
	8. Ethyl Methanesulfonate	24. Acetophenone	40. 1,2,4-Trichlorobenzene
	9. Phenol-d6 (surr)	25. N-Nitroso-di-n-propylamine	41. Naphthalene-d8 (IS)
	10. Phenol	26. o-Toluidine	42. Phentermine
	11. Aniline	27. N-Nitrosomorpholine	43. Naphthalene
	12. Bis(2-Chloroethyl)ether	28. Hexachloroethane	44. 4-Chloroaniline
	13. 2-Chlorophenol	29. Nitrobenzene-d5 (surr)	45. Hexachloropropene
	14. 1,3-Dichlorobenzene	30. Nitrobenzene	46. Hexachlorobutadiene
	15. 1,4-Dichlorobenzene-d4 (IS)	31. N-Nitrosopiperidine	
	16. 1,4-Dichlorobenzene	32. Isophorone	


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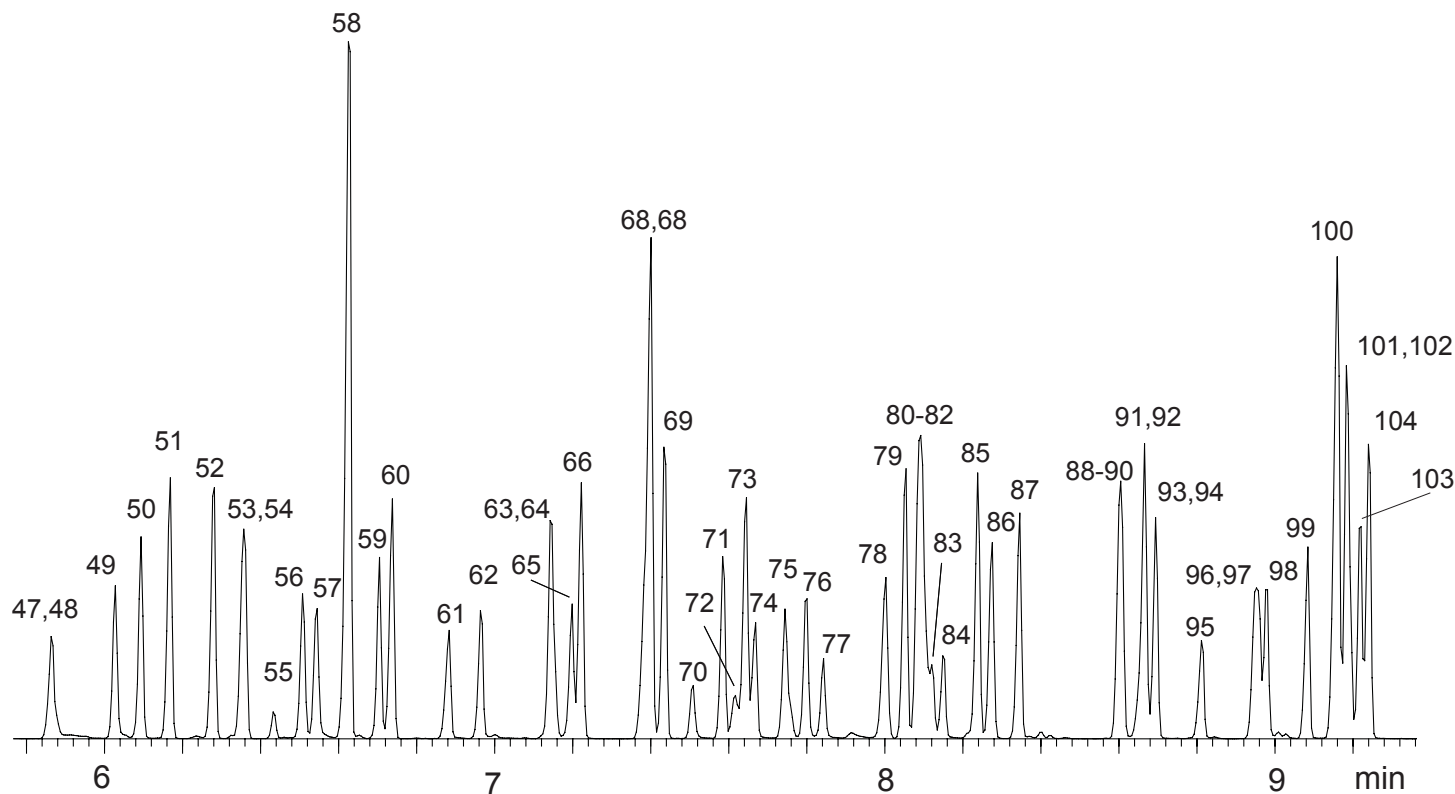
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EPA Method 8270C: Semivolatile Organic Analysis

Sample:	47. N-Nitrosodibutylamine	67. 2-Nitroaniline	87. 2,4,6-Tribromophenol (surr)
	48. 1,4-phenyldiamine	68. Acenaphthene-d10 (IS)	88. Diallate
	49. 4-Chloro-3-Methylphenol	69. Acenaphthene	89. 1,3,5-Trinitrobenzene
	50. Isosafrole (cis+trans)	70. 2,4-Dinitrophenol	90. Phorate
	51. 1-Methylnaphthalene	71. Pentachlorobenzene	91. 4-Bromophenylphenylether
	52. 2-Methylnaphthalene	72. 4-Nitrophenol	92. Phenacetin
	53. Hexachlorocyclopentadiene	73. Dibenzofuran	93. Diallate (isomer)
	54. 1,2,4,5-Tetrachlorobenzene	74. 2,4-Dinitrotoluene	94. Hexachlorobenzene
	55. Safrole (isomer)	75. 1-Naphthylamine	95. Dimethoate
	56. 2,4,6-Trichlorophenol	76. Tetrachlorophenol	96. Pentachlorophenol
	57. 2,4,5-Trichlorophenol	77. 2-Naphthylamine	97. Pentachloronitrobenzene
	58. 2-Fluorobiphenyl (surr)	78. Diethyl Phthalate	98. 4-Aminobiphenyl
	59. Safrole	79. Fluorene	99. Pronamide
	60. 2-Chloronaphthalene	80. 4-Chlorophenylether	100. Phenanthrene-d10 (IS)
	61. 3-Nitroaniline	81. Zinophos	101. Dinoseb
	62. 1,4-Naphthoquinone	82. 2-Methyl-5-Nitroaniline	102. Phenanthrene
	63. 1,3-Dinitrobenzene	83. 4-Nitroaniline	103. Disulfoton
	64. Dimethyl Phthalate	84. 4,6-Dinitro-2-Methylphenol	104. Anthracene
	65. 2,6-Dinitrotoluene	85. Diphenylamine	
	66. Acenaphthylene	86. Azobenzene	


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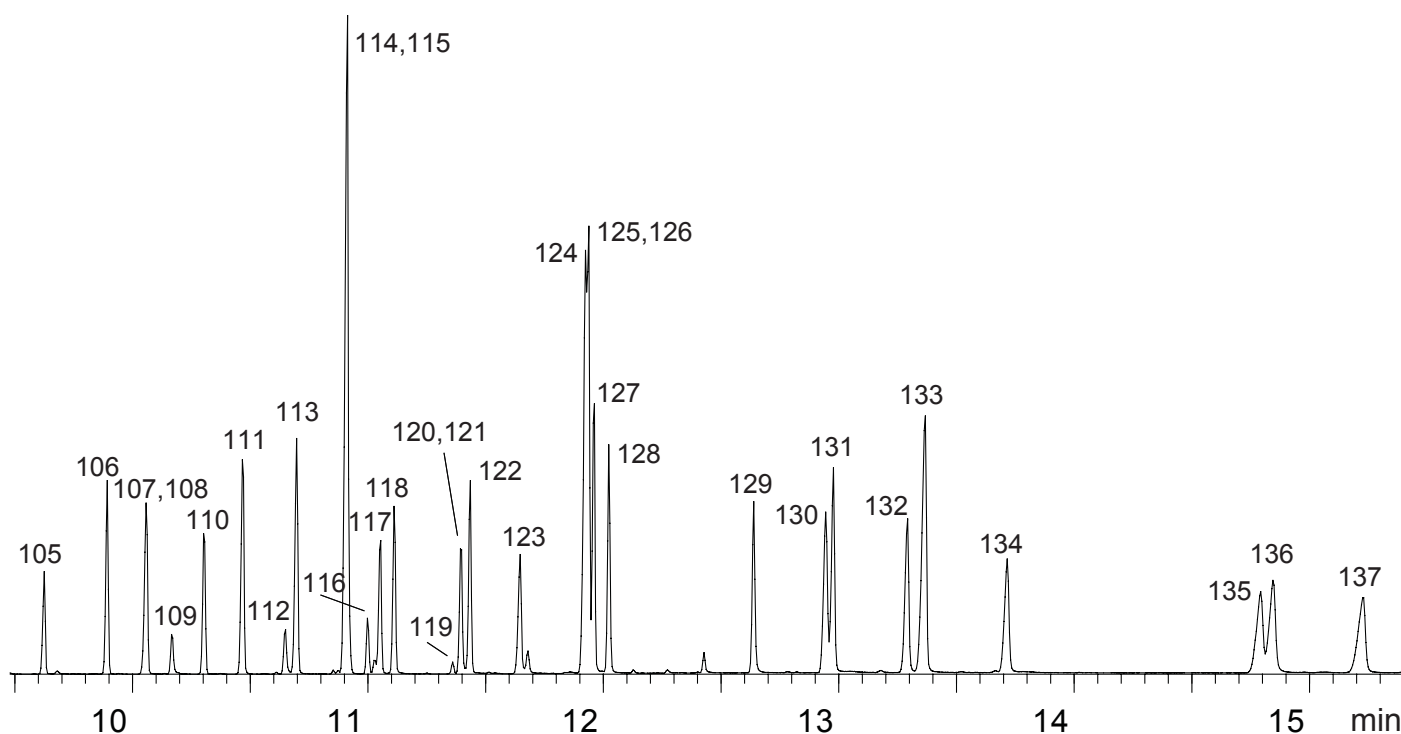
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EPA Method 8270C: Semivolatile Organic Analysis

Sample:	105. Methyl Parathion	116. Aramite (isomer)	127. Chrysene
	106. Di-n-Butylphthalate	117. Dimethylaminoazobenzene	128. Bis(2-Ethylhexyl)Phthalate
	107. 4-Nitroquinoline-n-oxide	118. Chlorobenzilate	129. Di-n-Octylphthalate
	108. Ethyl Parathion	119. Famfur	130. Benzo[k]fluoranthene
	109. Methapyrilene	120. Kepone	131. Benzo[b]fluoranthene
	110. Isodrin	121. 3,3'-dimethylbenzidine	132. Benzo[a]pyrene
	111. Fluoranthene	122. Benzylbutylphthalate	133. Perylene-d12 (IS)
	112. Benzidine	123. 2-Acetylaminefluorene	134. 3-Methylcholanthrene
	113. Pyrene	124. Benz[a]anthracene	135. Indeno[1,2,3-cd]pyrene
	114. p-Terphenyl-d14 (surr)	125. 3,3'-Dichlorobenzene	136. Dibenz[a,h]anthracene
	115. Aramite	126. Chrysene-d12 (IS)	137. Benzo[g,h,i]perylene


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