

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020923AL\
 Data File : FC062918.D
 Signal(s) : FID1A.ch
 Acq On : 10 Feb 2023 01:59
 Operator : YP/AJ
 Sample : 01476-06DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 10 03:10:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012623.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 27 04:11:29 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.540	2293228	18.442 ug/ml
Spiked Amount 50.000		Recovery =	36.88%
12) S 1-chlorooctadecane (S...	12.980	1722547	18.263 ug/ml
Spiked Amount 50.000		Recovery =	36.53%
Target Compounds			
6) T n-Tetradecane (C14)	8.182	821977	8.012 ug/ml
7) T n-Hexadecane (C16)	9.783	1361487	12.584 ug/ml
8) T n-Octadecane (C18)	11.227	1084230	9.780 ug/ml
10) T n-Eicosane (C20)	12.536	720536	6.609 ug/ml
11) T n-Heneicosane (C21)	13.146	487620	4.480 ug/ml
13) T n-Docosane (C22)	13.732	349399	3.243 ug/ml

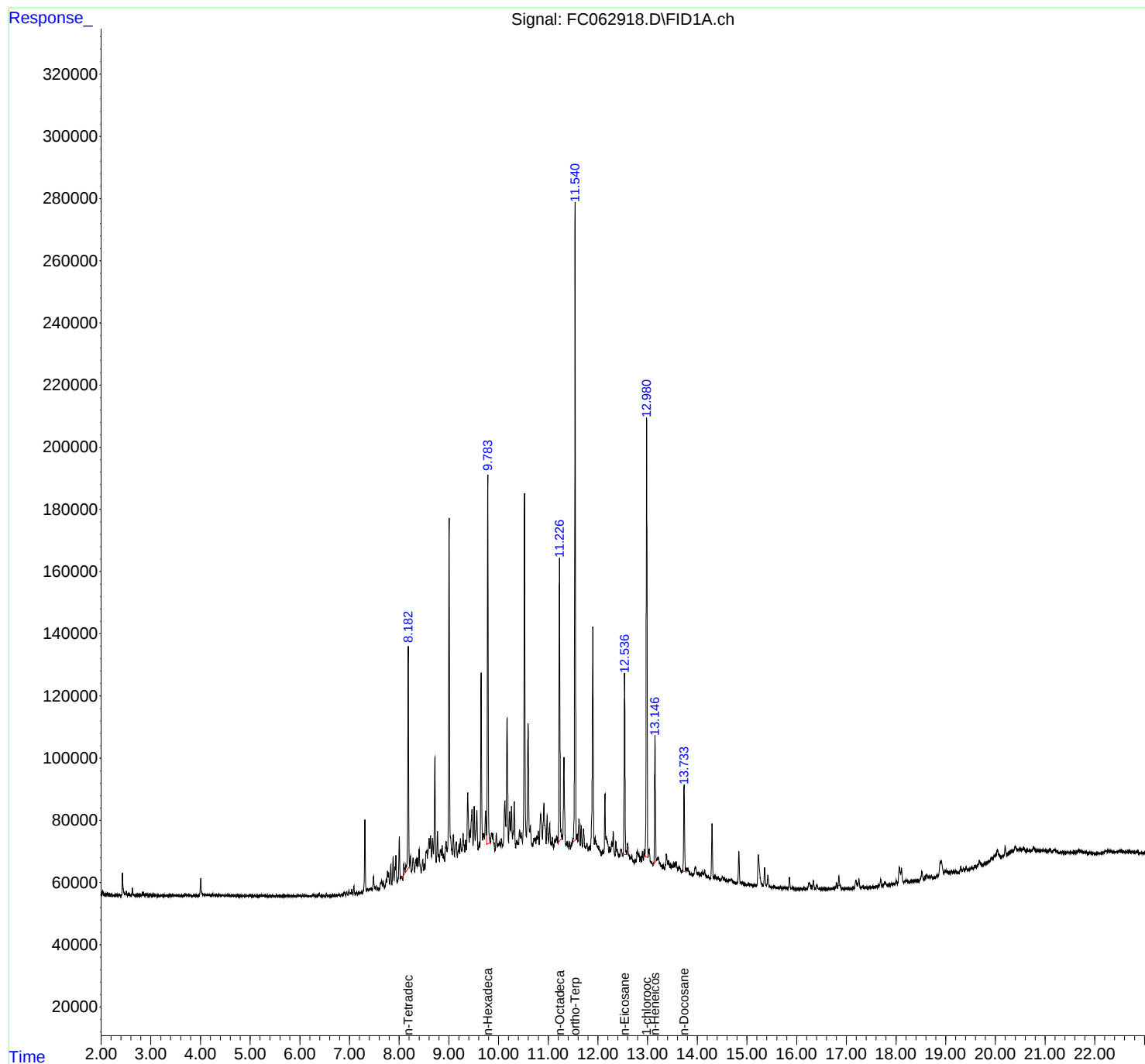
(f)=RT Delta > 1/2 Window

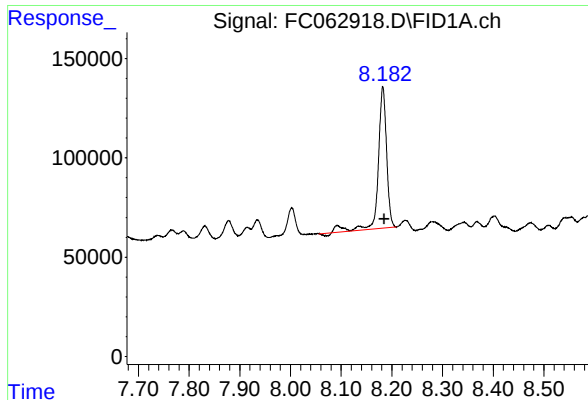
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020923AL\
Data File : FC062918.D
Signal(s) : FID1A.ch
Acq On : 10 Feb 2023 01:59
Operator : YP/AJ
Sample : 01476-06DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 10 03:10:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012623.M
Quant Title : GC Extractables
QLast Update : Fri Jan 27 04:11:29 2023
Response via : Initial Calibration
Integrator: ChemStation

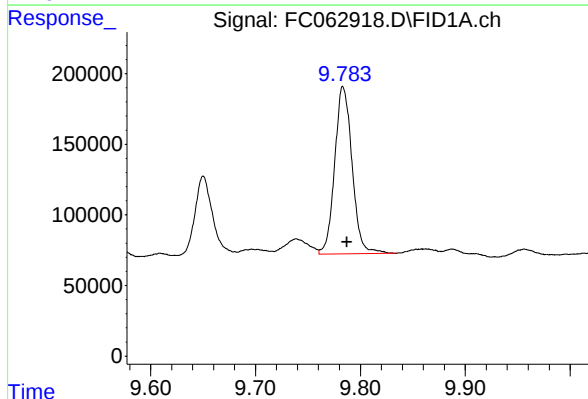
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





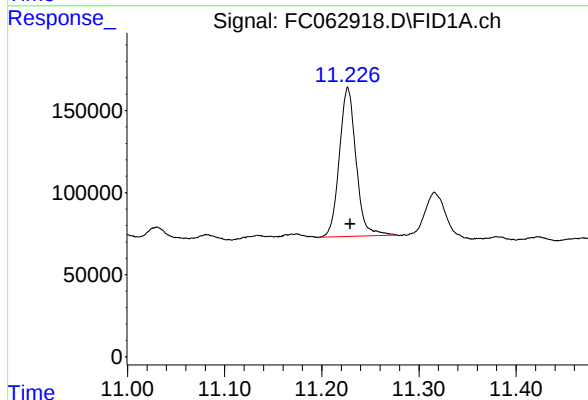
#6 n-Tetradecane (C14)

R.T.: 8.182 min
Delta R.T.: -0.003 min
Response: 821977
Conc: 8.01 ug/ml



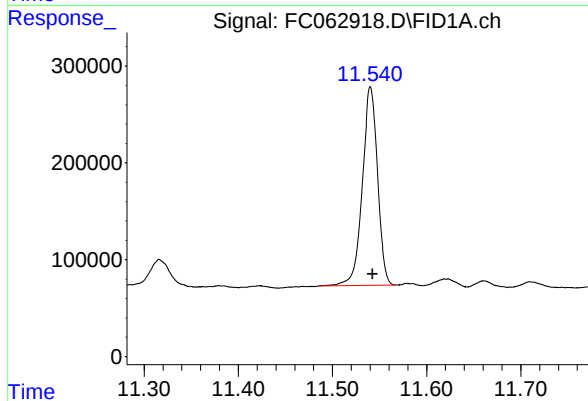
#7 n-Hexadecane (C16)

R.T.: 9.783 min
Delta R.T.: -0.004 min
Response: 1361487
Conc: 12.58 ug/ml



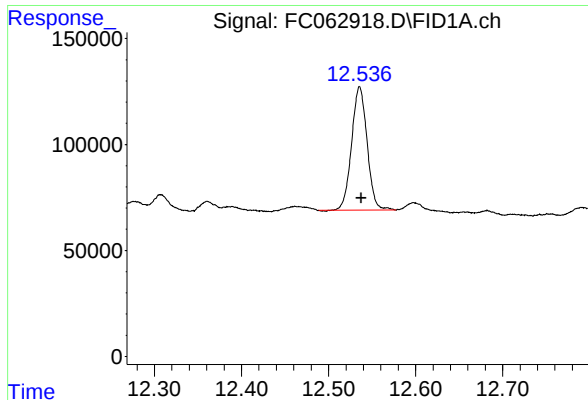
#8 n-Octadecane (C18)

R.T.: 11.227 min
Delta R.T.: -0.003 min
Response: 1084230
Conc: 9.78 ug/ml



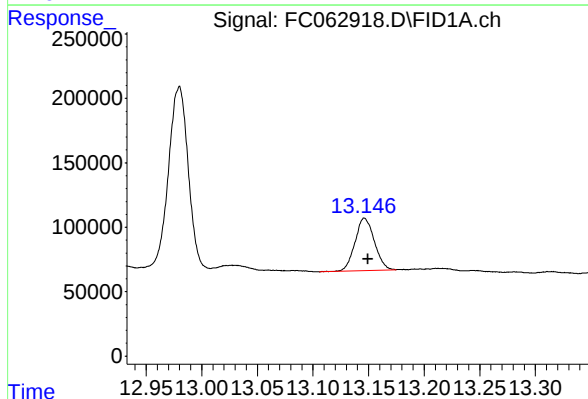
#9 ortho-Terphenyl (SURR)

R.T.: 11.540 min
Delta R.T.: -0.002 min
Response: 2293228
Conc: 18.44 ug/ml



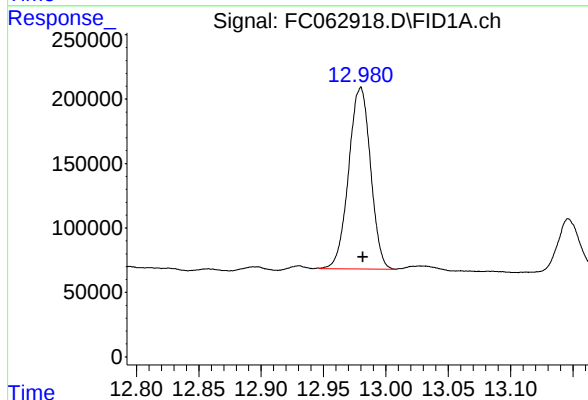
#10 n-Eicosane (C20)

R.T.: 12.536 min
Delta R.T.: -0.002 min
Response: 720536
Conc: 6.61 ug/ml



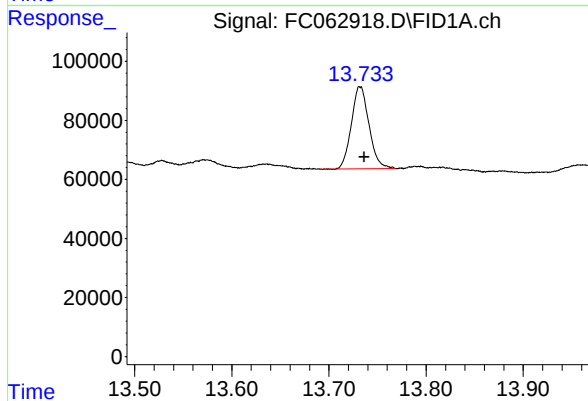
#11 n-Heneicosane (C21)

R.T.: 13.146 min
Delta R.T.: -0.003 min
Response: 487620
Conc: 4.48 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.980 min
Delta R.T.: -0.002 min
Response: 1722547
Conc: 18.26 ug/ml



#13 n-Docosane (C22)

R.T.: 13.732 min
Delta R.T.: -0.004 min
Response: 349399
Conc: 3.24 ug/ml