

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100918AL\
 Data File : FC036722.D
 Signal(s) : FID1A.CH
 Acq On : 09 Oct 2018 16:15
 Operator : AJ\SJ
 Sample : J5201-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 10 04:32:53 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 21 15:20:52 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.375	3395823	27.930 ug/ml
Spiked Amount 50.000		Recovery =	55.86%
12) S 1-chlorooctadecane (S...	12.812	16663146	176.968 ug/ml
Spiked Amount 50.000		Recovery =	353.94%
Target Compounds			
6) T n-Tetradecane (C14)	8.046	169721	1.735 ug/ml
7) T n-Hexadecane (C16)	9.636	278269	2.708 ug/ml
8) T n-Octadecane (C18)	11.072	228003	2.099 ug/ml
10) T n-Eicosane (C20)	12.412	1282770	11.596 ug/ml
11) T n-Heneicosane (C21)	12.984	201399	1.832 ug/ml
13) T n-Docosane (C22)	13.570	184799	1.693 ug/ml
14) T n-Tetracosane (C24)	14.618	594056	5.441 ug/ml
16) T n-Octacosane (C28)	16.611	312953	2.836 ug/ml
19) T n-Tetratriacontane (C34)	19.127	229035	2.044 ug/ml
20) T n-Hexatriacontane (C36)	19.885	529115	4.997 ug/ml
21) T n-Octatriacontane (C38)	20.569	158466	1.499 ug/ml

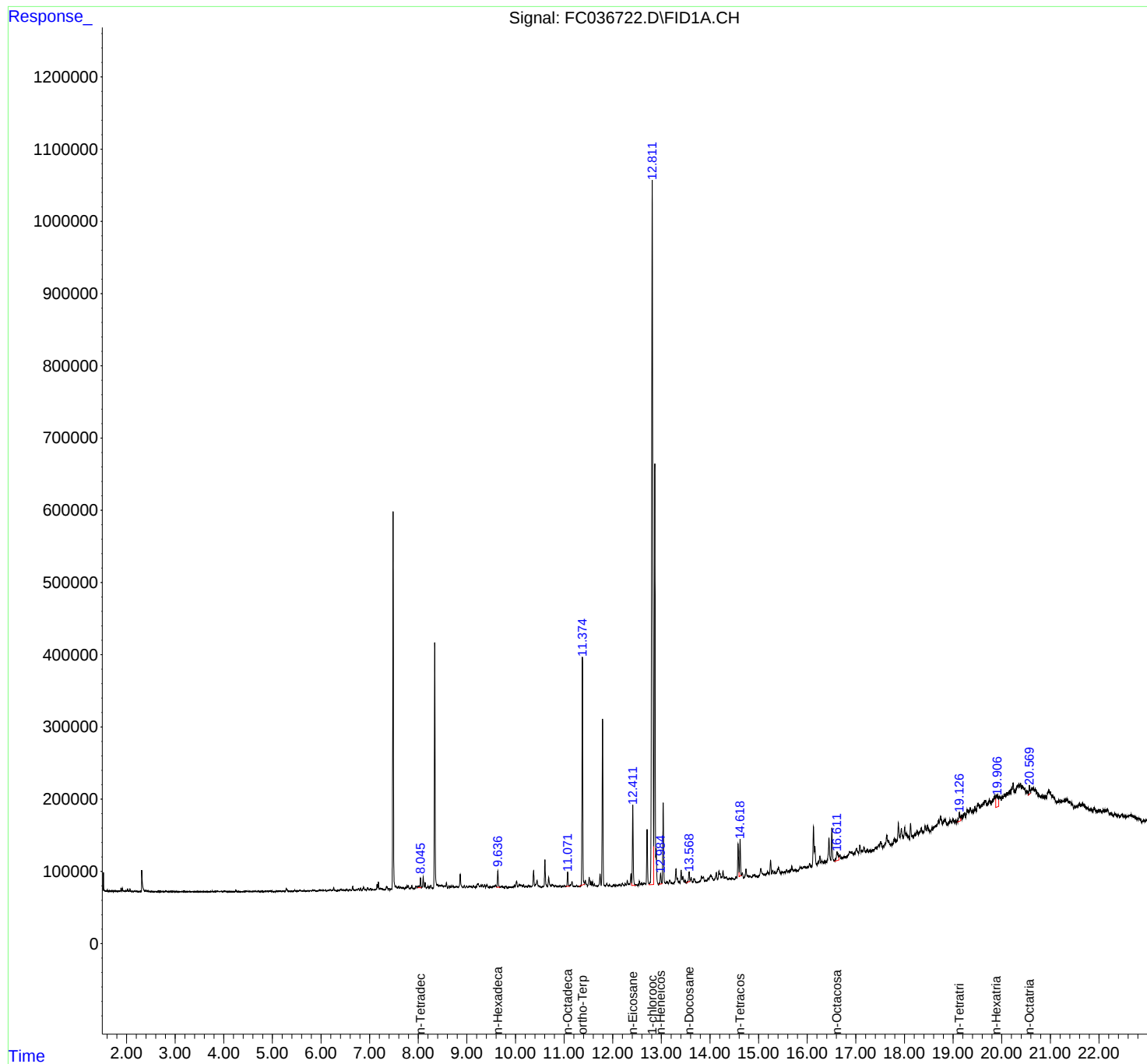
(f)=RT Delta > 1/2 Window

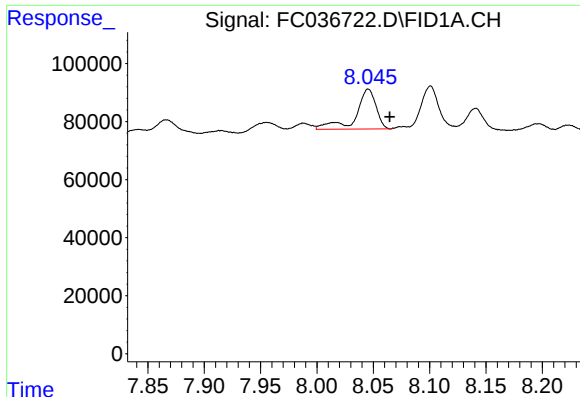
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100918AL\
Data File : FC036722.D
Signal(s) : FID1A.CH
Acq On : 09 Oct 2018 16:15
Operator : AJ\SJ
Sample : J5201-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 10 04:32:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Fri Sep 21 15:20:52 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

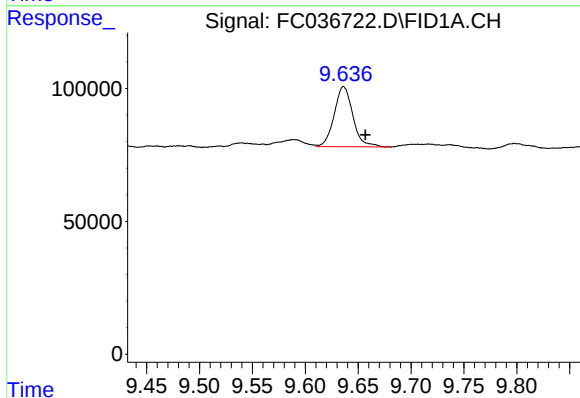
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





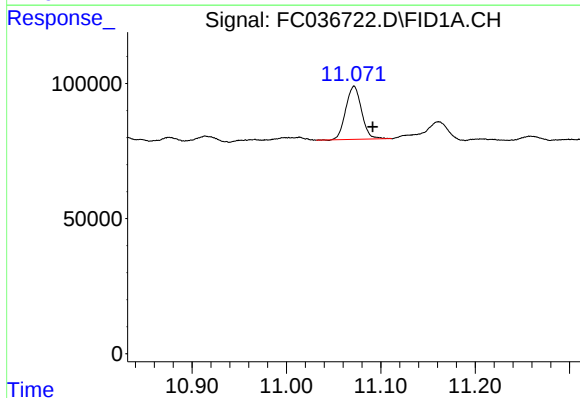
#6 n-Tetradecane (C14)

R.T.: 8.046 min
Delta R.T.: -0.019 min
Response: 169721
Conc: 1.74 ug/ml



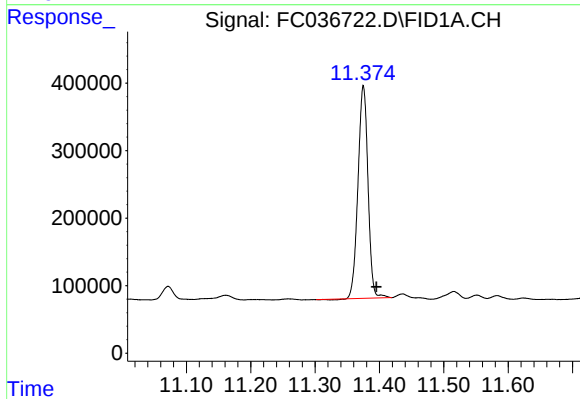
#7 n-Hexadecane (C16)

R.T.: 9.636 min
Delta R.T.: -0.021 min
Response: 278269
Conc: 2.71 ug/ml



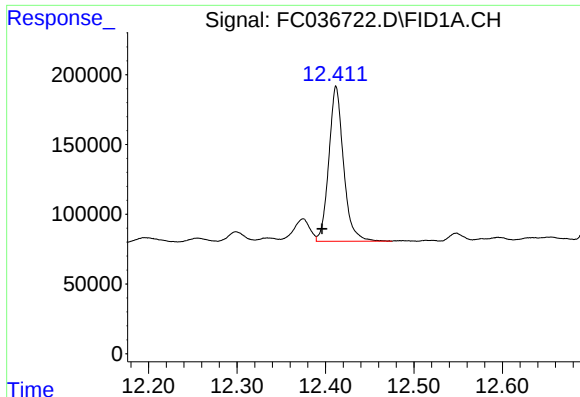
#8 n-Octadecane (C18)

R.T.: 11.072 min
Delta R.T.: -0.020 min
Response: 228003
Conc: 2.10 ug/ml



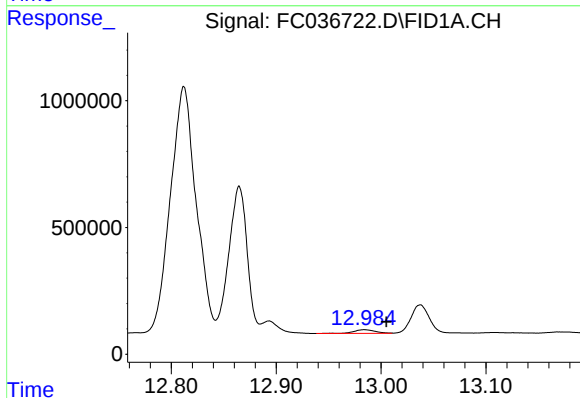
#9 ortho-Terphenyl (SURR)

R.T.: 11.375 min
Delta R.T.: -0.020 min
Response: 3395823
Conc: 27.93 ug/ml



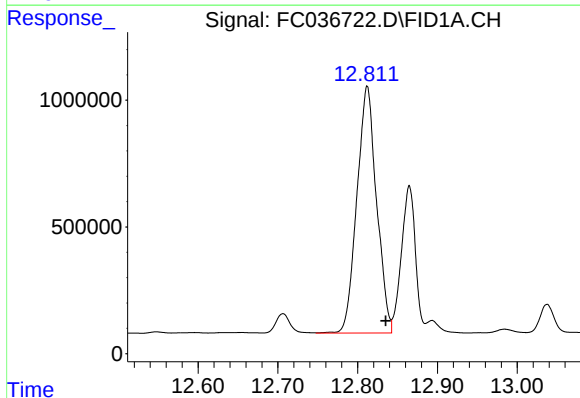
#10 n-Eicosane (C20)

R.T.: 12.412 min
Delta R.T.: 0.016 min
Response: 1282770
Conc: 11.60 ug/ml



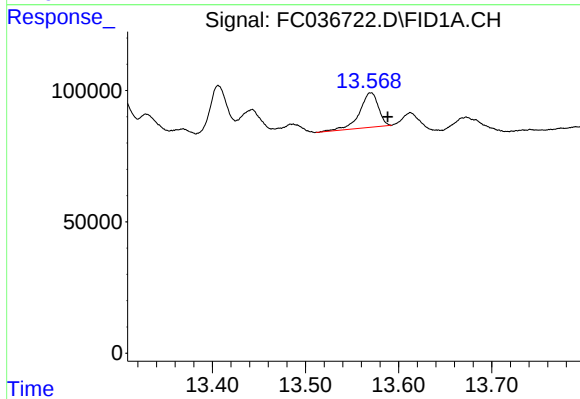
#11 n-Heneicosane (C21)

R.T.: 12.984 min
Delta R.T.: -0.021 min
Response: 201399
Conc: 1.83 ug/ml



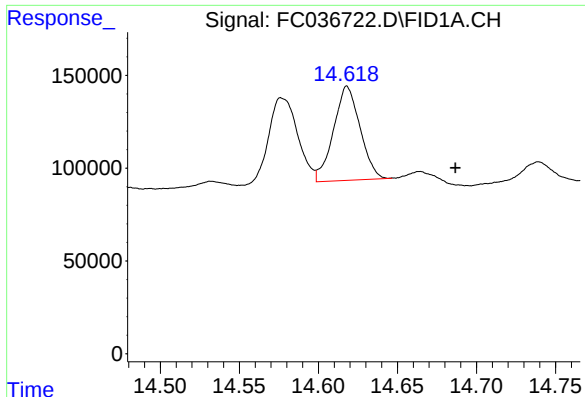
#12 1-chlorooctadecane (SURR)

R.T.: 12.812 min
Delta R.T.: -0.023 min
Response: 16663146
Conc: 176.97 ug/ml



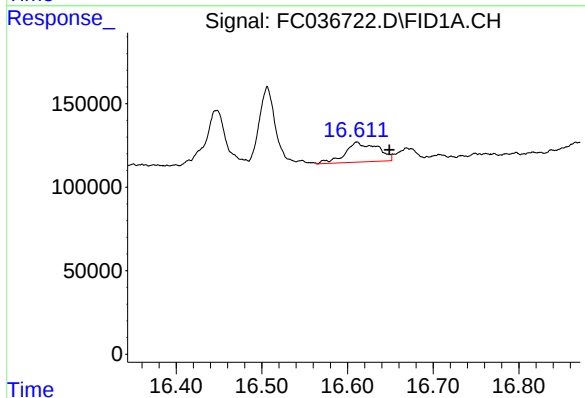
#13 n-Docosane (C22)

R.T.: 13.570 min
Delta R.T.: -0.018 min
Response: 184799
Conc: 1.69 ug/ml



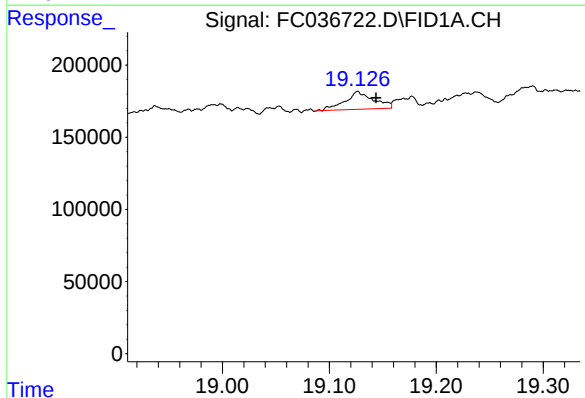
#14 n-Tetracosane (C24)

R.T.: 14.618 min
Delta R.T.: -0.068 min
Response: 594056
Conc: 5.44 ug/ml



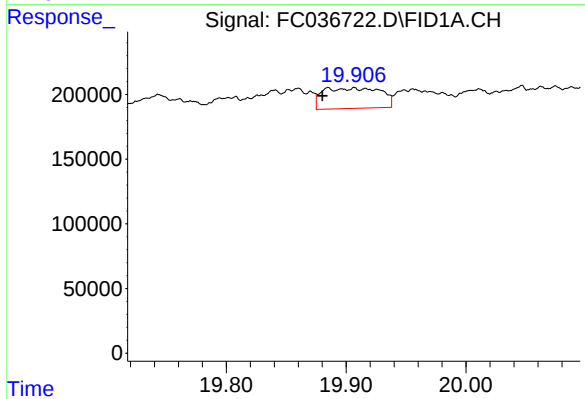
#16 n-Octacosane (C28)

R.T.: 16.611 min
Delta R.T.: -0.038 min
Response: 312953
Conc: 2.84 ug/ml



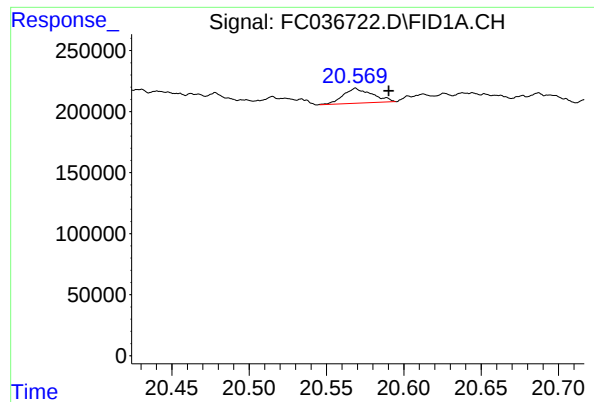
#19 n-Tetratriacontane (C34)

R.T.: 19.127 min
Delta R.T.: -0.016 min
Response: 229035
Conc: 2.04 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.885 min
Delta R.T.: 0.005 min
Response: 529115
Conc: 5.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.569 min
Delta R.T.: -0.021 min
Response: 158466
Conc: 1.50 ug/ml