

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100418AL\
 Data File : FC036677.D
 Signal(s) : FID1A.CH
 Acq On : 04 Oct 2018 20:08
 Operator : AJ\SJ
 Sample : J5218-02DL10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 04:01:50 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)	11.385	5278379	43.413 ug/ml
Spiked Amount 50.000		Recovery =	86.83%
12) S 1-chlorooctadecane (S...	12.833	8407824	89.294 ug/ml
Spiked Amount 50.000		Recovery =	178.59%
Target Compounds			
6) T n-Tetradecane (C14)	8.124	351435	3.593 ug/ml
7) T n-Hexadecane (C16)	9.660	381986	3.717 ug/ml
8) T n-Octadecane (C18)	11.095	1554810	14.317 ug/ml
10) T n-Eicosane (C20)	12.384	22384117	202.349 ug/ml
11) T n-Heneicosane (C21)	13.004	5435189	49.454 ug/ml
13) T n-Docosane (C22)	13.647	10062584	92.160 ug/ml
14) T n-Tetracosane (C24)	14.675	7143481	65.430 ug/ml
15) T n-Hexacosane (C26)	15.733	7025337	65.032 ug/ml
16) T n-Octacosane (C28)	16.647	3274612	29.679 ug/ml
17) T n-Tricontane (C30)	17.484	737038	6.334 ug/ml
20) T n-Hexatriacontane (C36)	19.873	50364	0.476 ug/ml

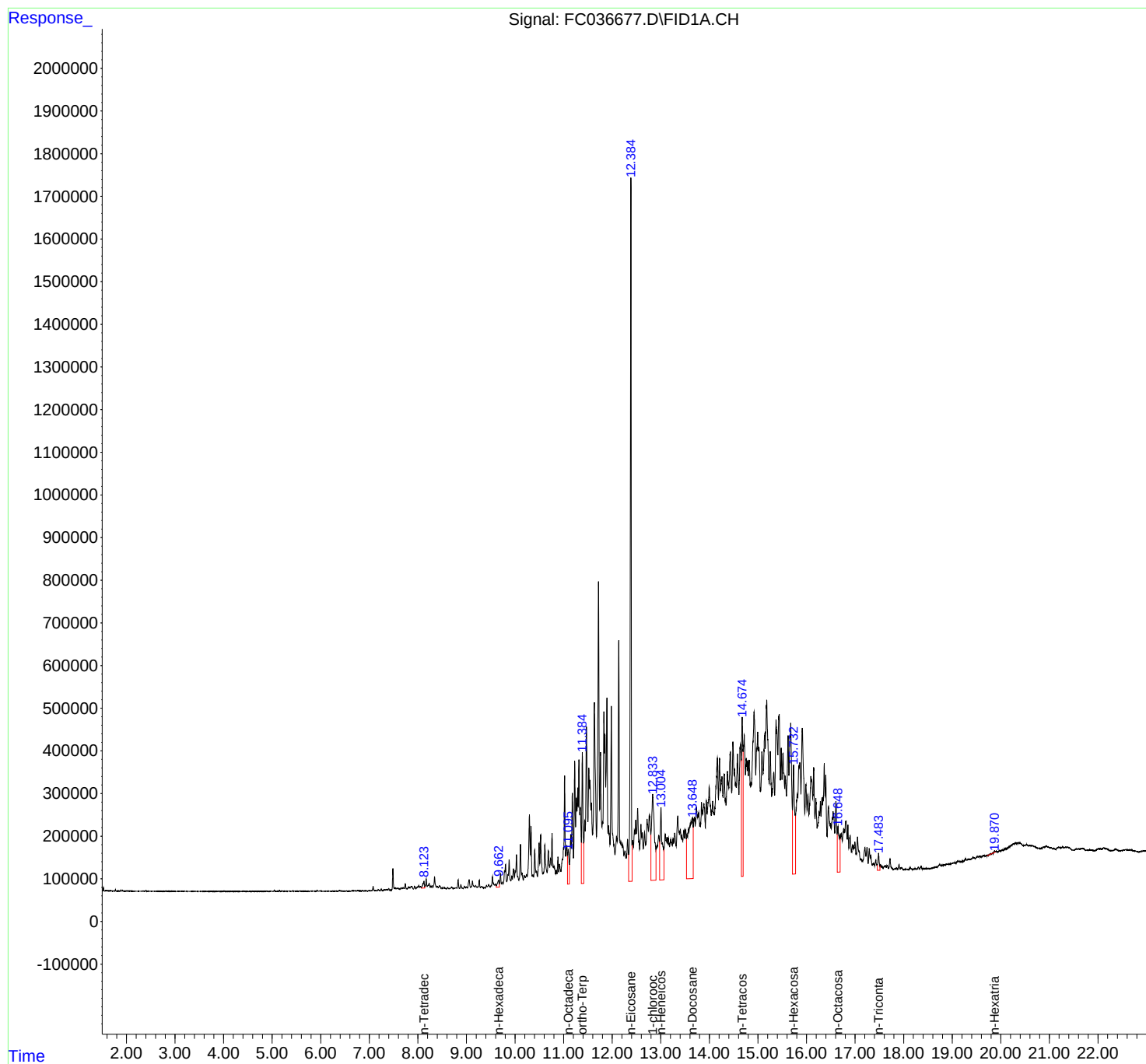
(f)=RT Delta > 1/2 Window

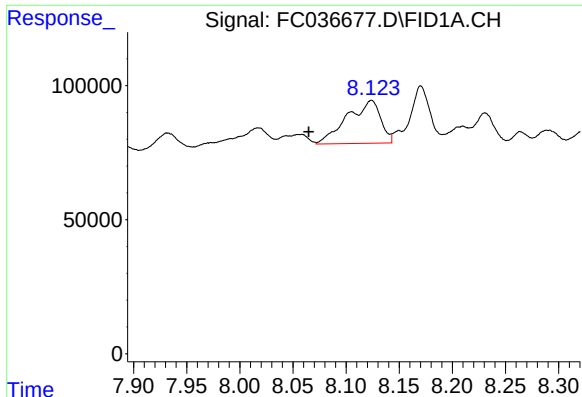
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100418AL\
Data File : FC036677.D
Signal(s) : FID1A.CH
Acq On : 04 Oct 2018 20:08
Operator : AJ\SJ
Sample : J5218-02DL10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 05 04:01:50 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

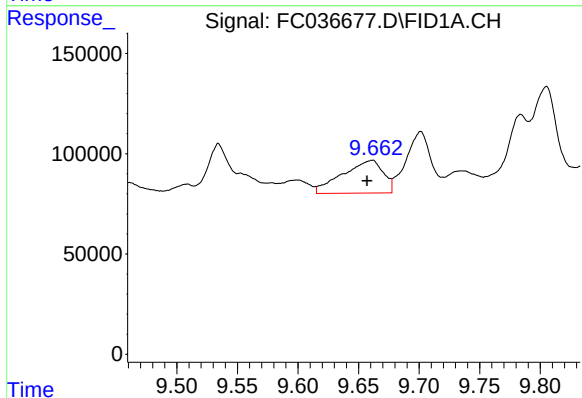
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





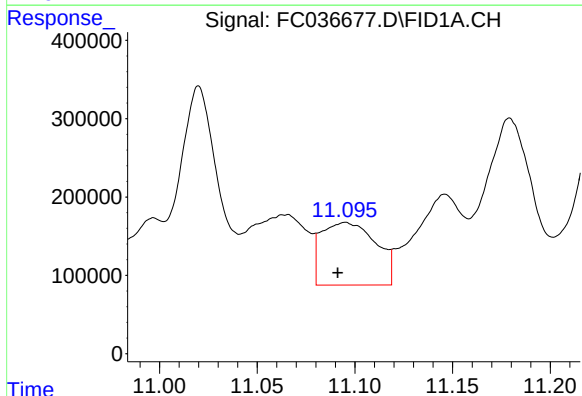
#6 n-Tetradecane (C14)

R.T.: 8.124 min
Delta R.T.: 0.059 min
Response: 351435
Conc: 3.59 ug/ml



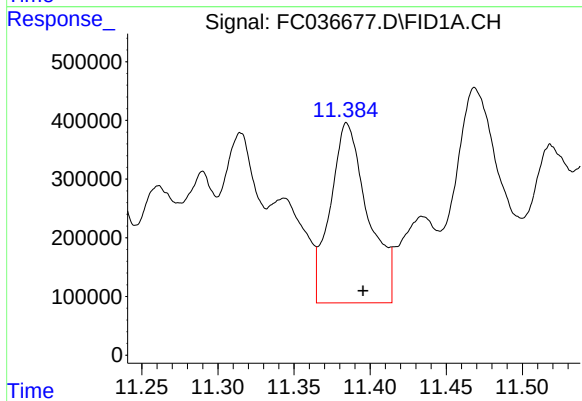
#7 n-Hexadecane (C16)

R.T.: 9.660 min
Delta R.T.: 0.003 min
Response: 381986
Conc: 3.72 ug/ml



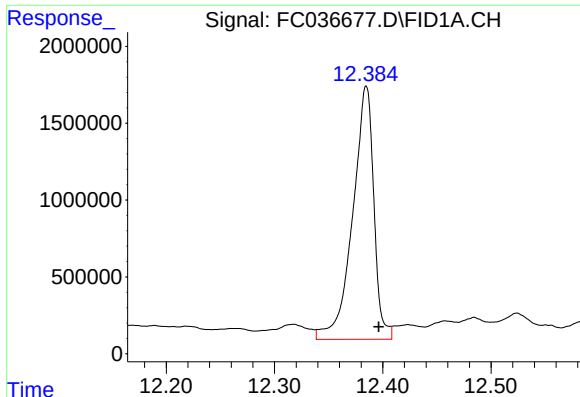
#8 n-Octadecane (C18)

R.T.: 11.095 min
Delta R.T.: 0.004 min
Response: 1554810
Conc: 14.32 ug/ml



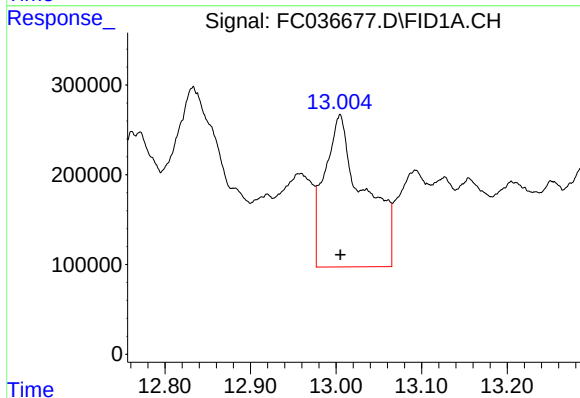
#9 ortho-Terphenyl (SURR)

R.T.: 11.385 min
Delta R.T.: -0.010 min
Response: 5278379
Conc: 43.41 ug/ml



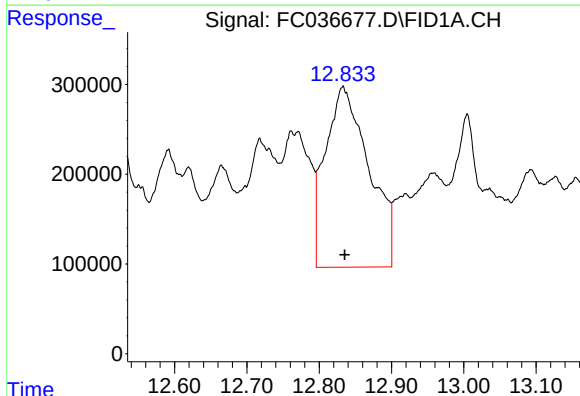
#10 n-Eicosane (C20)

R.T.: 12.384 min
Delta R.T.: -0.012 min
Response: 22384117
Conc: 202.35 ug/ml



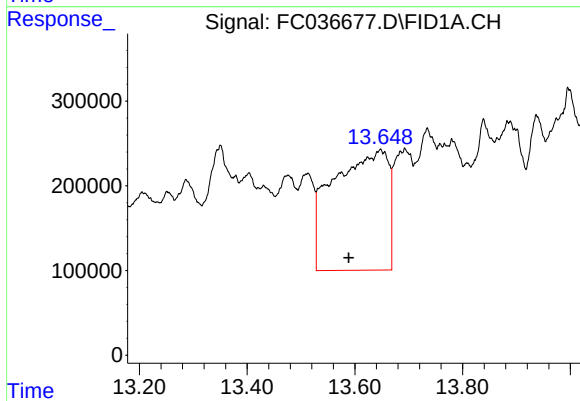
#11 n-Heneicosane (C21)

R.T.: 13.004 min
Delta R.T.: 0.000 min
Response: 5435189
Conc: 49.45 ug/ml



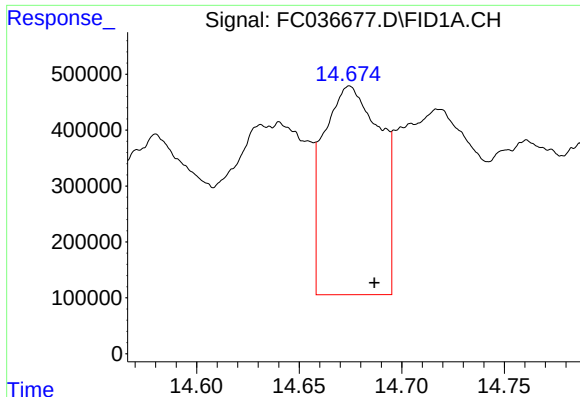
#12 1-chlorooctadecane (SURR)

R.T.: 12.833 min
Delta R.T.: -0.002 min
Response: 8407824
Conc: 89.29 ug/ml



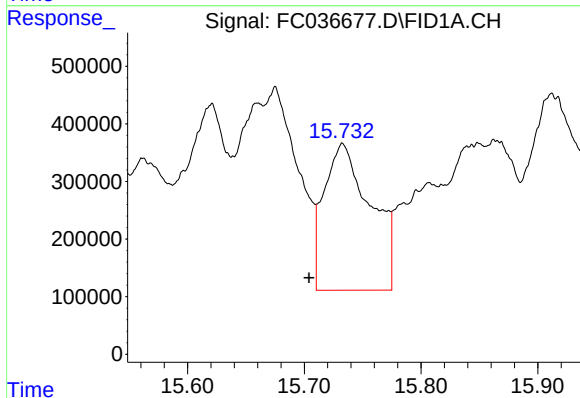
#13 n-Docosane (C22)

R.T.: 13.647 min
Delta R.T.: 0.059 min
Response: 10062584
Conc: 92.16 ug/ml



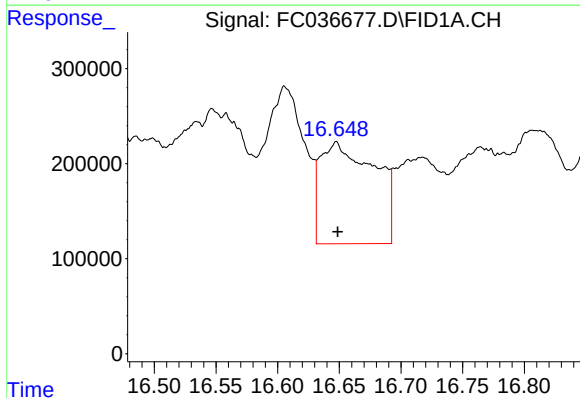
#14 n-Tetracosane (C24)

R.T.: 14.675 min
Delta R.T.: -0.012 min
Response: 7143481
Conc: 65.43 ug/ml



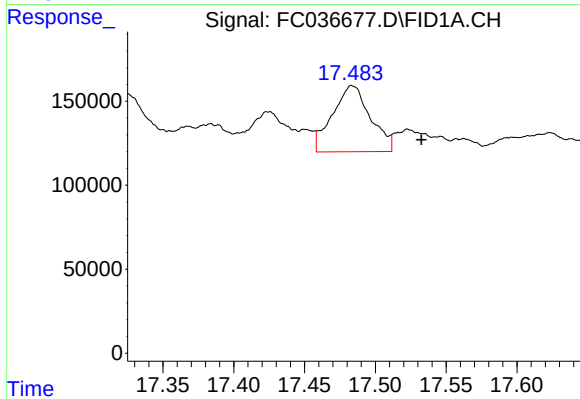
#15 n-Hexacosane (C26)

R.T.: 15.733 min
Delta R.T.: 0.029 min
Response: 7025337
Conc: 65.03 ug/ml



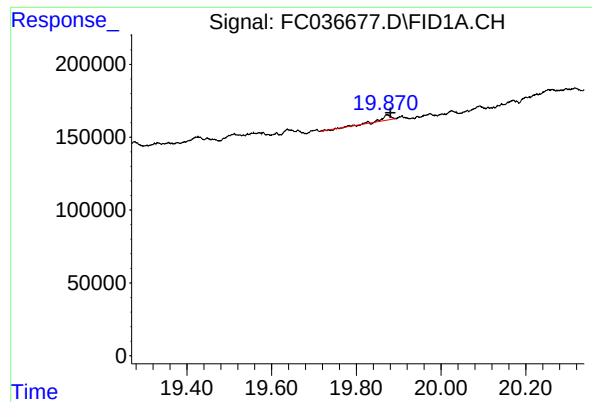
#16 n-Octacosane (C28)

R.T.: 16.647 min
Delta R.T.: -0.001 min
Response: 3274612
Conc: 29.68 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.484 min
Delta R.T.: -0.049 min
Response: 737038
Conc: 6.33 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.873 min
Delta R.T.: -0.007 min
Response: 50364
Conc: 0.48 ug/ml