

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101518AL\
 Data File : FC036877.D
 Signal(s) : FID1A.CH
 Acq On : 15 Oct 2018 20:12
 Operator : AJ\SJ
 Sample : J5198-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 16 03:37:05 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 12:23:17 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)	11.369	4146421	34.103 ug/ml
Spiked Amount 50.000		Recovery =	68.21%
12) S 1-chlorooctadecane (S...	12.811	3227257	34.275 ug/ml
Spiked Amount 50.000		Recovery =	68.55%
Target Compounds			
6) T n-Tetradecane (C14)	8.095	179875	1.839 ug/ml
10) T n-Eicosane (C20)	12.406	377551	3.413 ug/ml
15) T n-Hexacosane (C26)	15.679	150248	1.391 ug/ml
16) T n-Octacosane (C28)	16.667	220108	1.995 ug/ml
17) T n-Tricontane (C30)	17.510	353709	3.040 ug/ml
18) T n-Dotriacontane (C32)	18.337	325040	2.787 ug/ml
19) T n-Tetratriacontane (C34)	19.121	222958	1.990 ug/ml
20) T n-Hexatriacontane (C36)	19.860	141267	1.334 ug/ml

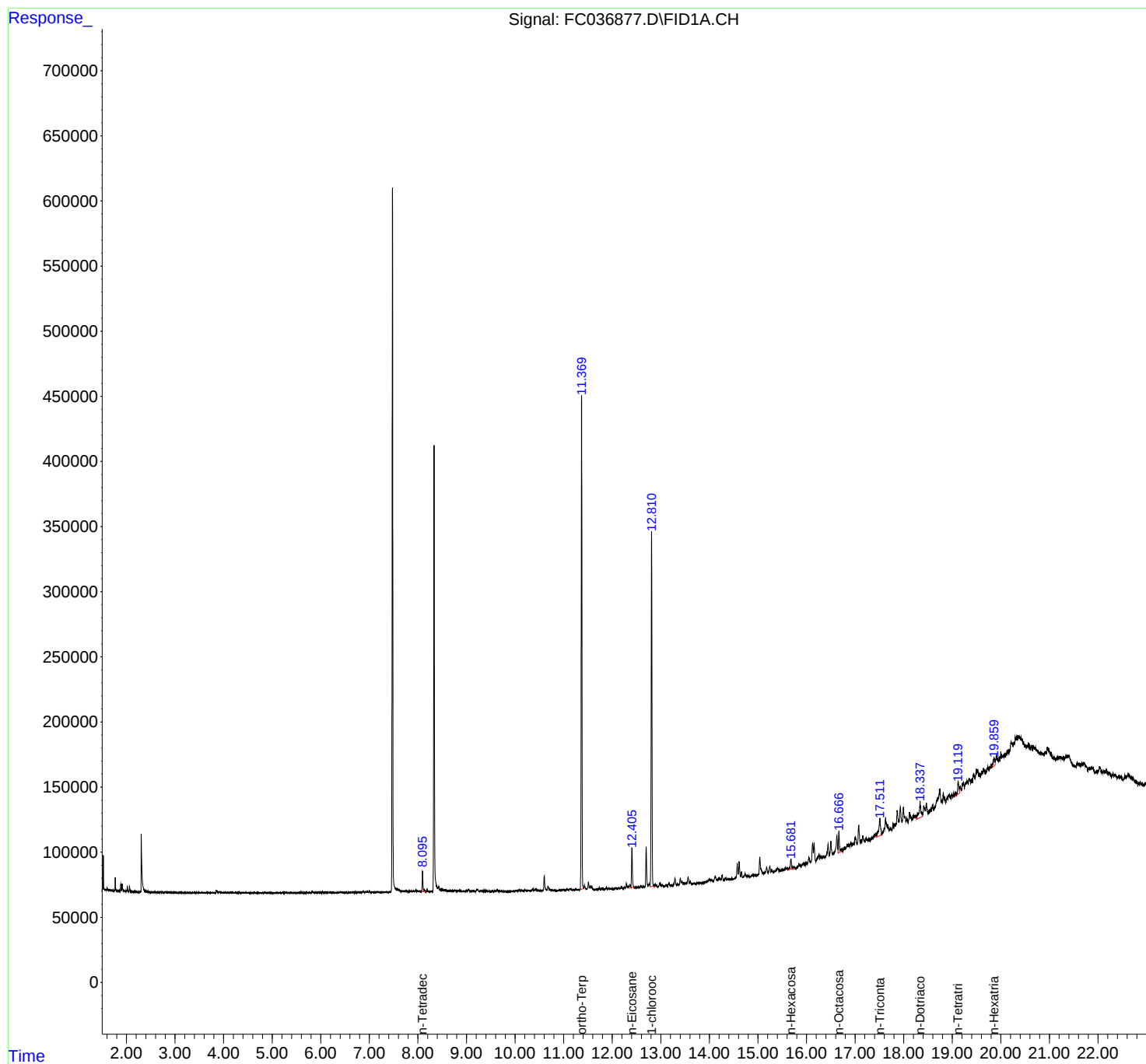
(f)=RT Delta > 1/2 Window

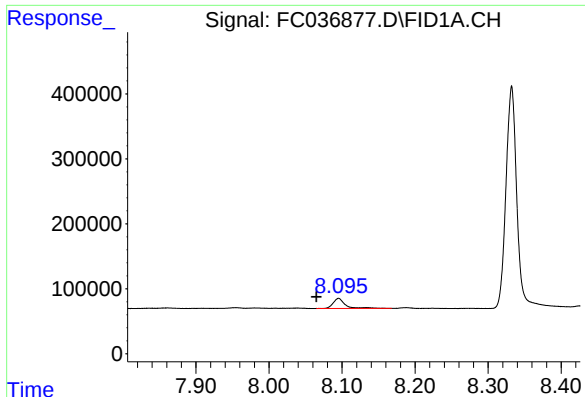
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101518AL\
Data File : FC036877.D
Signal(s) : FID1A.CH
Acq On : 15 Oct 2018 20:12
Operator : AJ\SJ
Sample : J5198-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 16 03:37:05 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 12:23:17 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





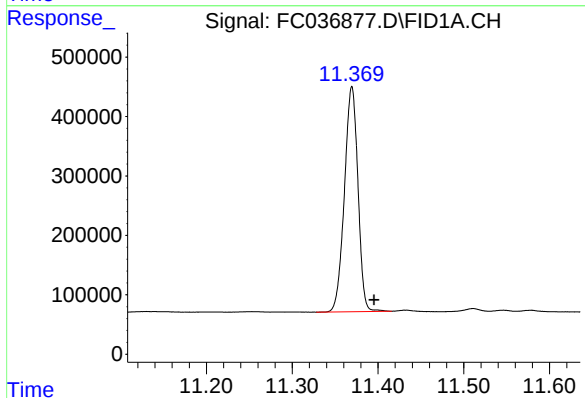
#6 n-Tetradecane (C14)

R.T.: 8.095 min

Delta R.T.: 0.030 min

Response: 179875

Conc: 1.84 ug/ml



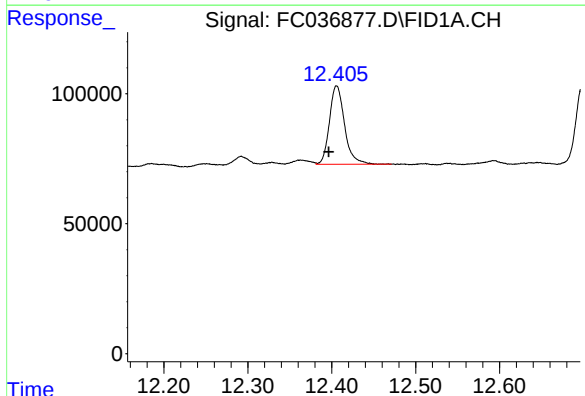
#9 ortho-Terphenyl (SURR)

R.T.: 11.369 min

Delta R.T.: -0.026 min

Response: 4146421

Conc: 34.10 ug/ml



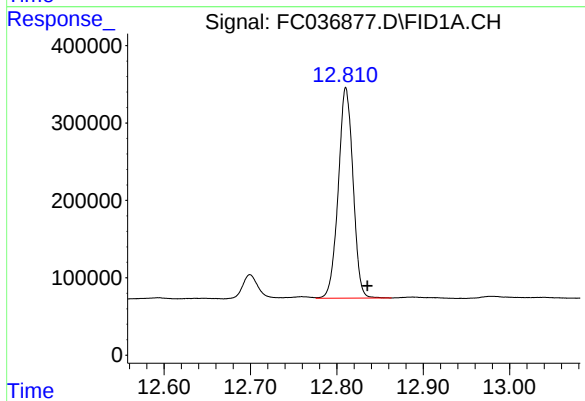
#10 n-Eicosane (C20)

R.T.: 12.406 min

Delta R.T.: 0.010 min

Response: 377551

Conc: 3.41 ug/ml



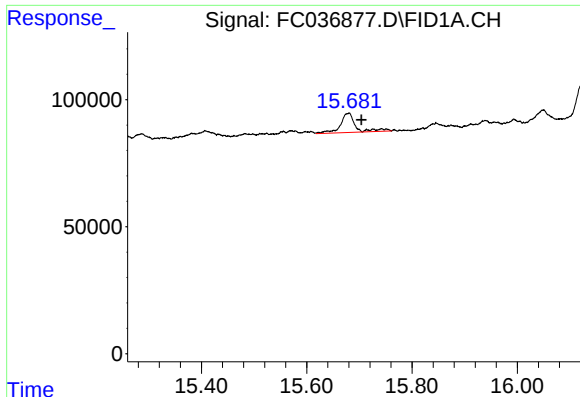
#12 1-chlorooctadecane (SURR)

R.T.: 12.811 min

Delta R.T.: -0.024 min

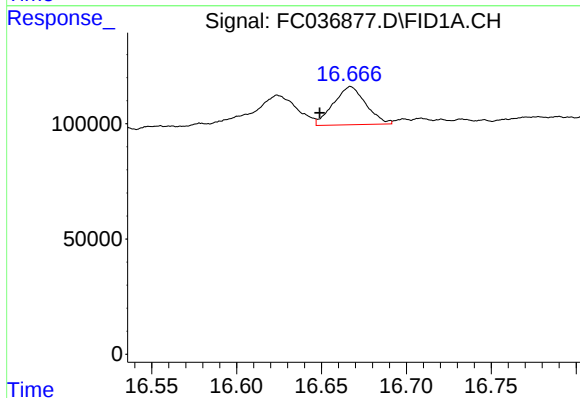
Response: 3227257

Conc: 34.27 ug/ml



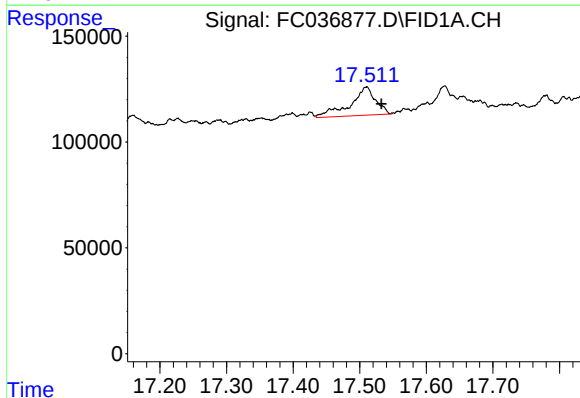
#15 n-Hexacosane (C26)

R.T.: 15.679 min
Delta R.T.: -0.025 min
Response: 150248
Conc: 1.39 ug/ml



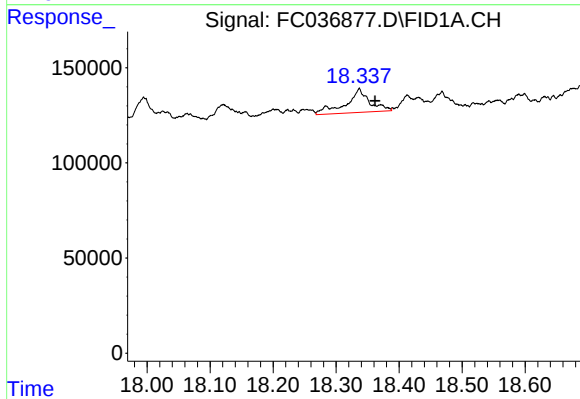
#16 n-Octacosane (C28)

R.T.: 16.667 min
Delta R.T.: 0.018 min
Response: 220108
Conc: 1.99 ug/ml



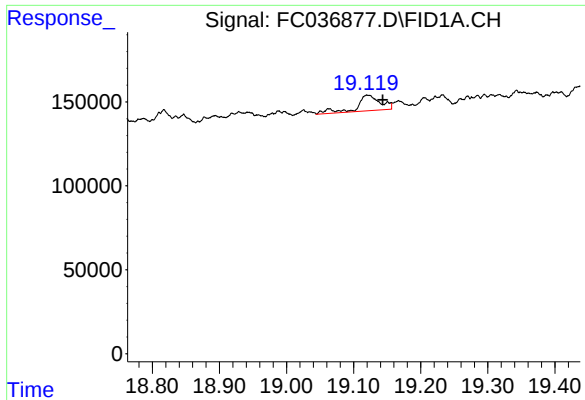
#17 n-Tricontane (C30)

R.T.: 17.510 min
Delta R.T.: -0.023 min
Response: 353709
Conc: 3.04 ug/ml



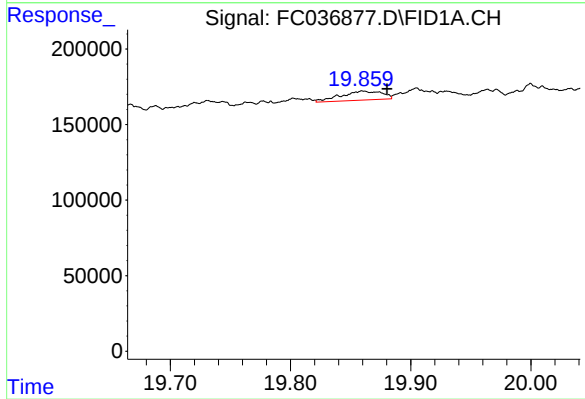
#18 n-Dotriacontane (C32)

R.T.: 18.337 min
Delta R.T.: -0.025 min
Response: 325040
Conc: 2.79 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.121 min
Delta R.T.: -0.022 min
Response: 222958
Conc: 1.99 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.860 min
Delta R.T.: -0.020 min
Response: 141267
Conc: 1.33 ug/ml