

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072518AL\
 Data File : FC035600.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jul 2018 12:09
 Operator : AJ\SJ
 Sample : J3821-09DL 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 14:36:21 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 23 09:18:55 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)	11.430	451228	4.484 ug/ml
Spiked Amount 50.000		Recovery =	8.97%
12) S 1-chlorooctadecane (S...	12.870	391910	5.240 ug/ml
Spiked Amount 50.000		Recovery =	10.48%
Target Compounds			
4) T n-Dodecane (C12)	6.309	182592	2.218 ug/ml
6) T n-Tetradecane (C14)	8.096	143352	1.672 ug/ml
7) T n-Hexadecane (C16)	9.689	92650	1.042 ug/ml
17) T n-Tricontane (C30)	17.570	210671	2.550 ug/ml
18) T n-Dotriacontane (C32)	18.400	305116	3.413 ug/ml
20) T n-Hexatriacontane (C36)	19.915	84466	1.067 ug/ml

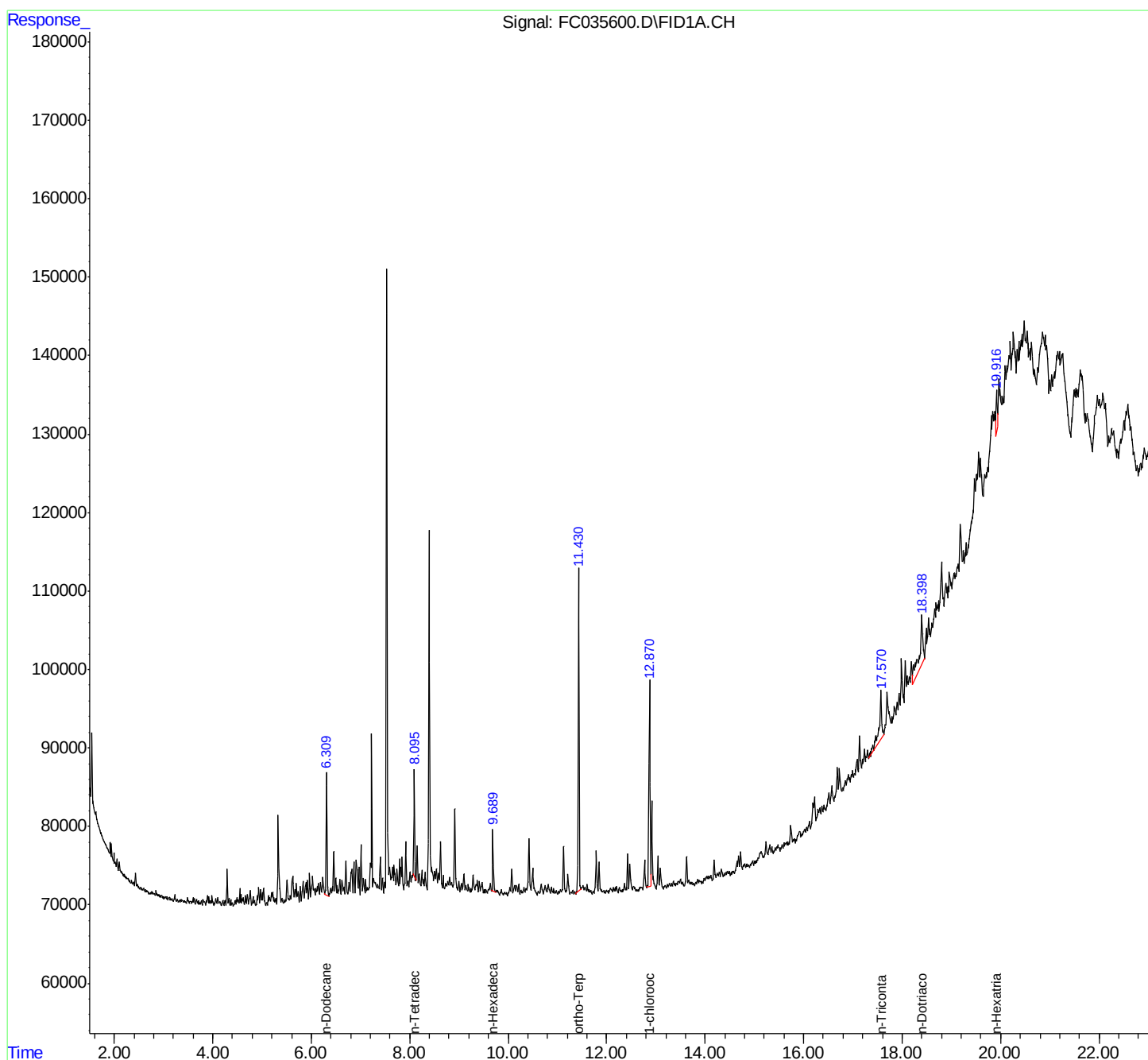
(f)=RT Delta > 1/2 Window

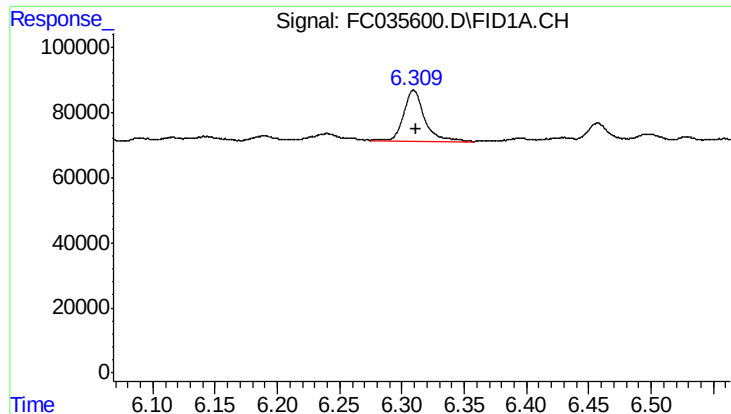
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072518AL\
Data File : FC035600.D
Signal(s) : FID1A.CH
Acq On : 26 Jul 2018 12:09
Operator : AJ\SJ
Sample : J3821-09DL 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 26 14:36:21 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
Quant Title : GC Extractables
QLast Update : Mon Jul 23 09:18:55 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

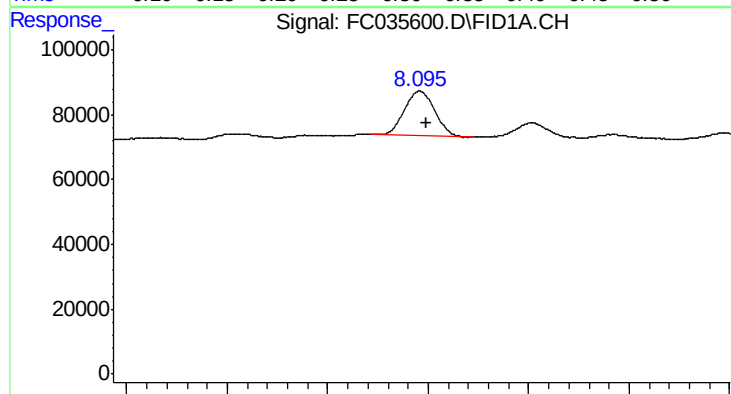
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





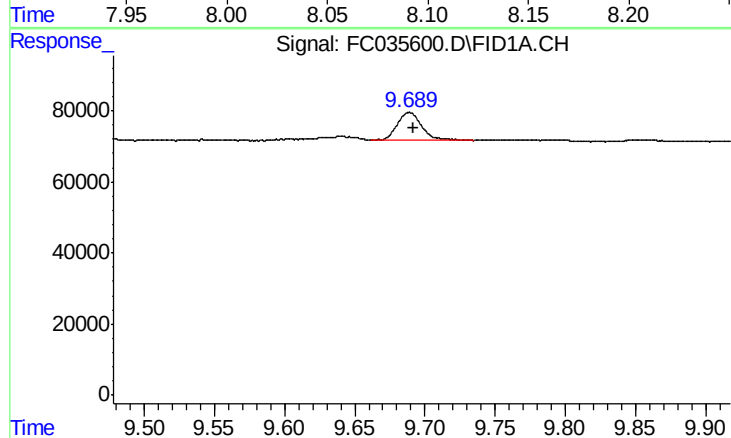
#4 n-Dodecane (C12)

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 182592
Conc: 2.22 ug/ml



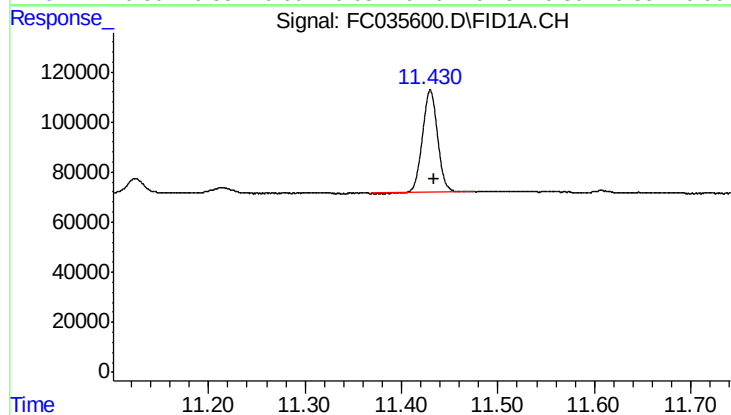
#6 n-Tetradecane (C14)

R.T.: 8.096 min
Delta R.T.: -0.003 min
Response: 143352
Conc: 1.67 ug/ml



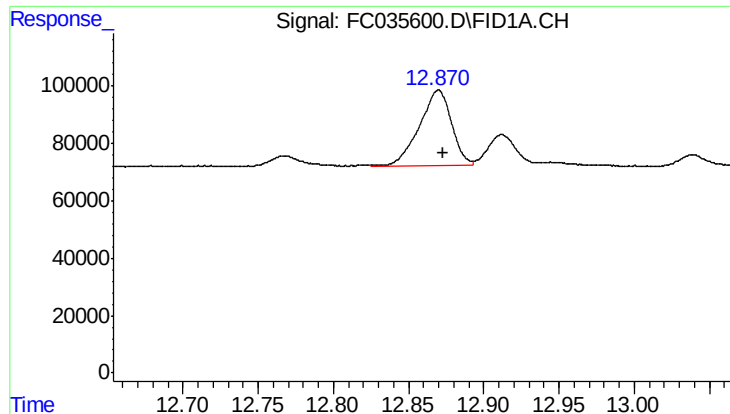
#7 n-Hexadecane (C16)

R.T.: 9.689 min
Delta R.T.: -0.003 min
Response: 92650
Conc: 1.04 ug/ml



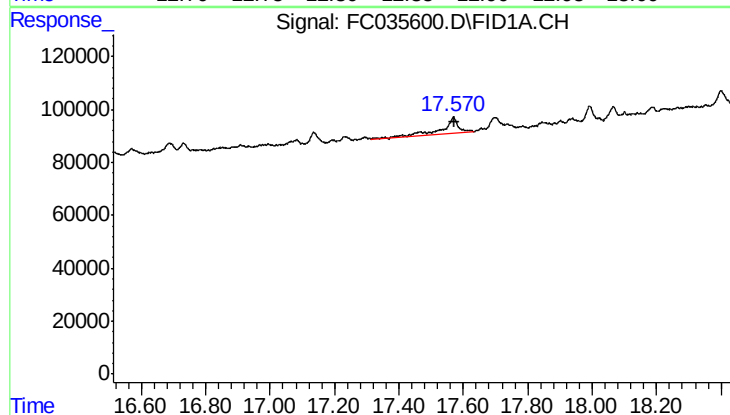
#9 ortho-Terphenyl (SURR)

R.T.: 11.430 min
Delta R.T.: -0.004 min
Response: 451228
Conc: 4.48 ug/ml



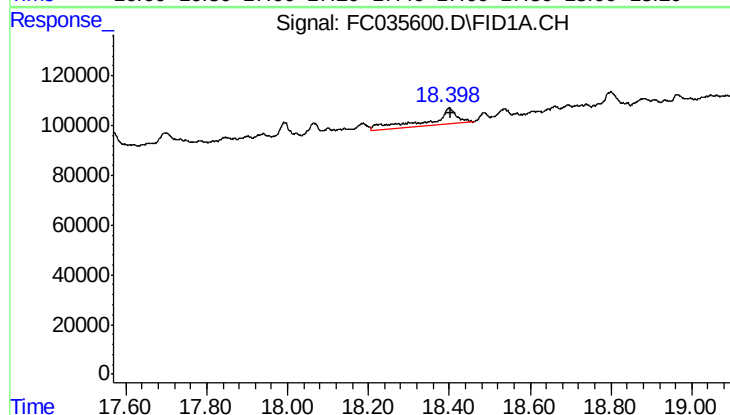
#12 1-chlorooctadecane (SURR)

R.T.: 12.870 min
Delta R.T.: -0.003 min
Response: 391910
Conc: 5.24 ug/ml



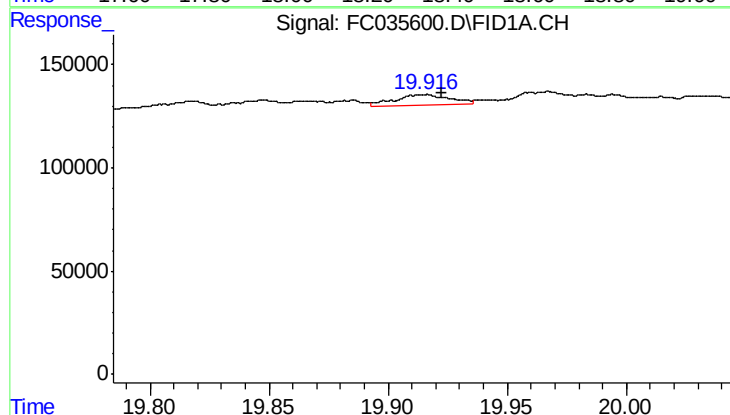
#17 n-Tricontane (C30)

R.T.: 17.570 min
Delta R.T.: -0.003 min
Response: 210671
Conc: 2.55 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.400 min
Delta R.T.: -0.003 min
Response: 305116
Conc: 3.41 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.915 min
Delta R.T.: -0.008 min
Response: 84466
Conc: 1.07 ug/ml