

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050219AL\
 Data File : FC040986.D
 Signal(s) : FID1A.CH
 Acq On : 02 May 2019 16:13
 Operator : AJ\SJ
 Sample : K2191-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 03 01:13:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 22 15:26:11 2019
 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)	11.027	3402709	32.662 ug/ml
Spiked Amount 50.000		Recovery =	65.32%
12) S 1-chlorooctadecane (S...	12.455	2859000	34.505 ug/ml
Spiked Amount 50.000		Recovery =	69.01%
Target Compounds			
6) T n-Tetradecane (C14)	7.726f	275668	2.896 ug/ml
14) T n-Tetracosane (C24)	14.348	165847	1.820 ug/ml
15) T n-Hexacosane (C26)	15.385f	216972	2.417 ug/ml
16) T n-Octacosane (C28)	16.269	105858	1.130 ug/ml
17) T n-Tricontane (C30)	17.154	184869	1.730 ug/ml
18) T n-Dotriacontane (C32)	17.983	125793	1.274 ug/ml

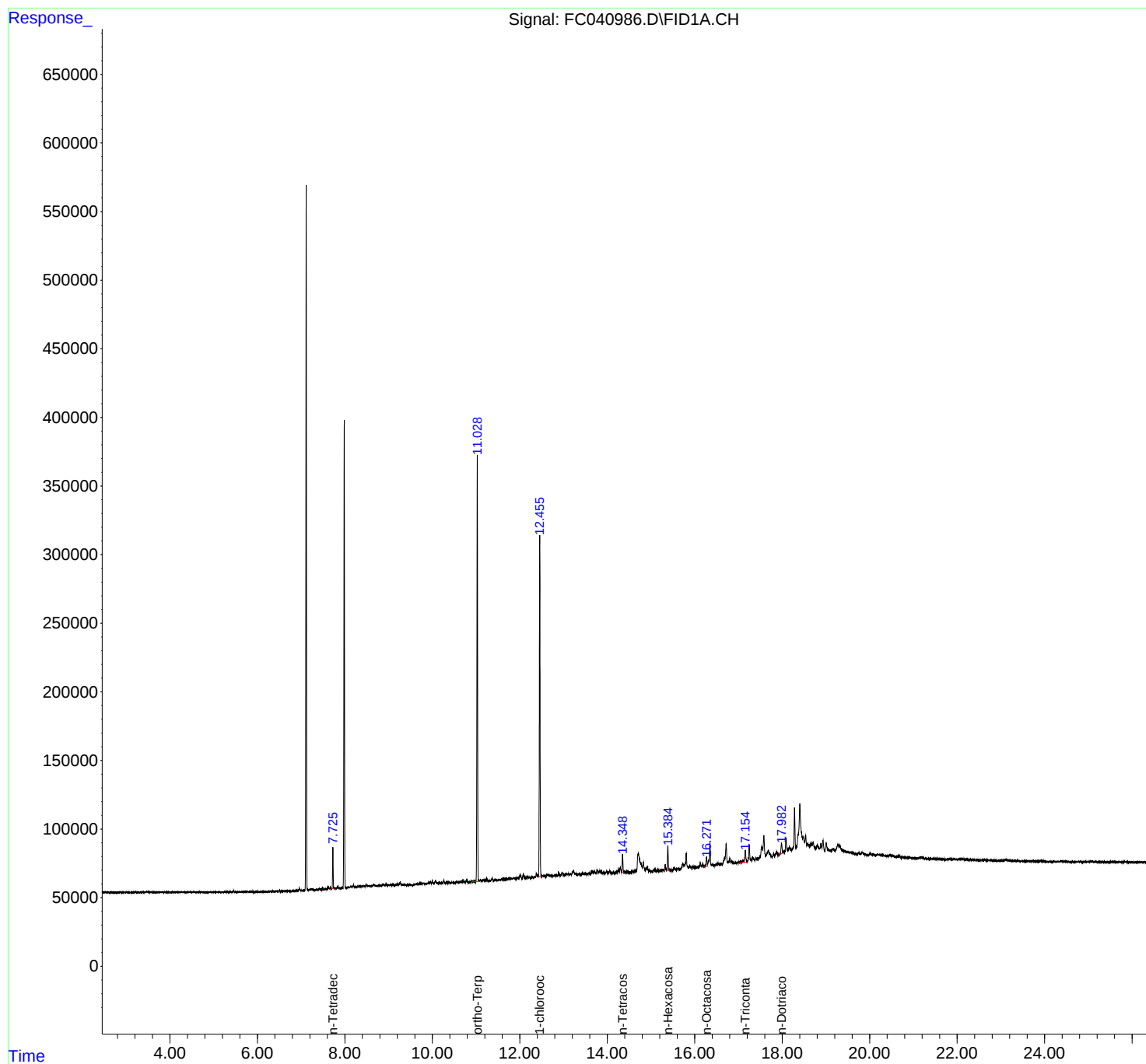
(f)=RT Delta > 1/2 Window

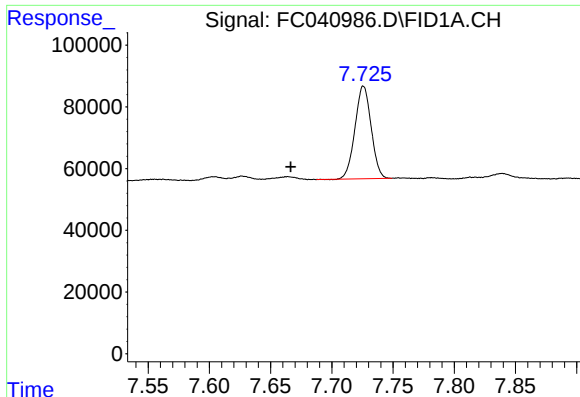
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050219AL\
Data File : FC040986.D
Signal(s) : FID1A.CH
Acq On : 02 May 2019 16:13
Operator : AJ\SJ
Sample : K2191-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 03 01:13:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042219.M
Quant Title : GC Extractables
QLast Update : Mon Apr 22 15:26:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

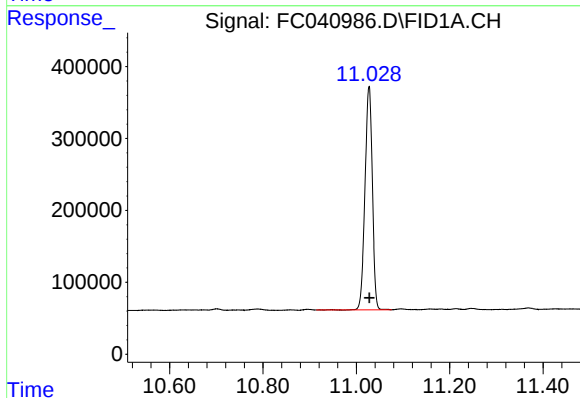
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





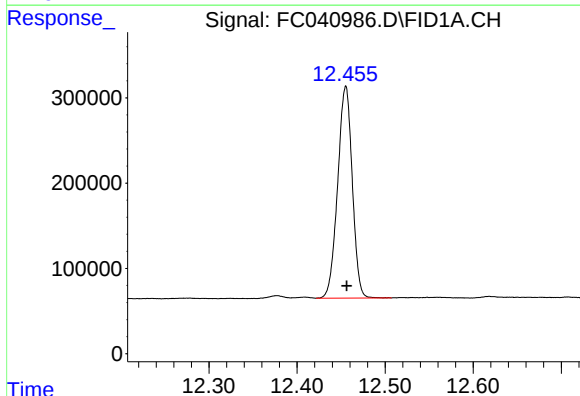
#6 n-Tetradecane (C14)

R.T.: 7.726 min
Delta R.T.: 0.059 min
Response: 275668
Conc: 2.90 ug/ml



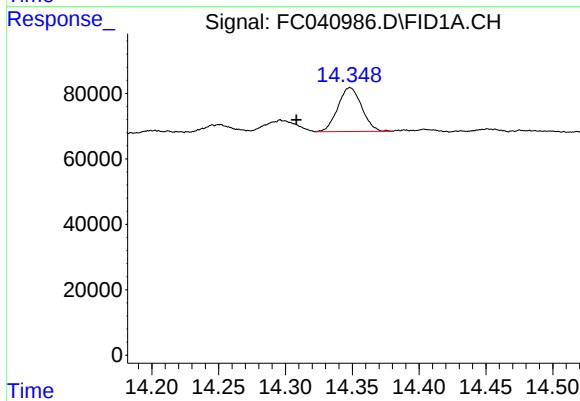
#9 ortho-Terphenyl (SURR)

R.T.: 11.027 min
Delta R.T.: 0.000 min
Response: 3402709
Conc: 32.66 ug/ml



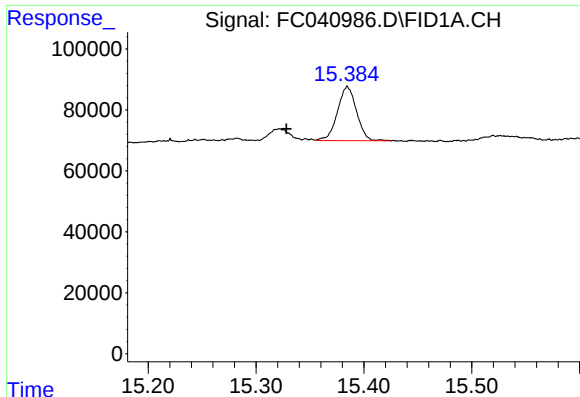
#12 1-chlorooctadecane (SURR)

R.T.: 12.455 min
Delta R.T.: -0.001 min
Response: 2859000
Conc: 34.50 ug/ml



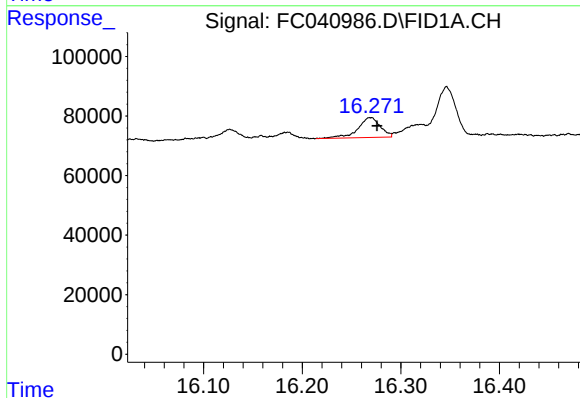
#14 n-Tetracosane (C24)

R.T.: 14.348 min
Delta R.T.: 0.040 min
Response: 165847
Conc: 1.82 ug/ml



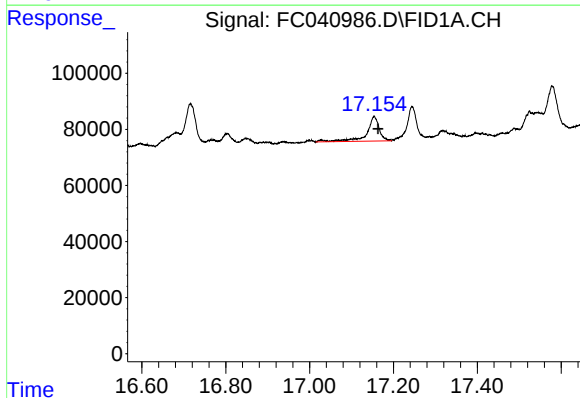
#15 n-Hexacosane (C26)

R.T.: 15.385 min
Delta R.T.: 0.057 min
Response: 216972
Conc: 2.42 ug/ml



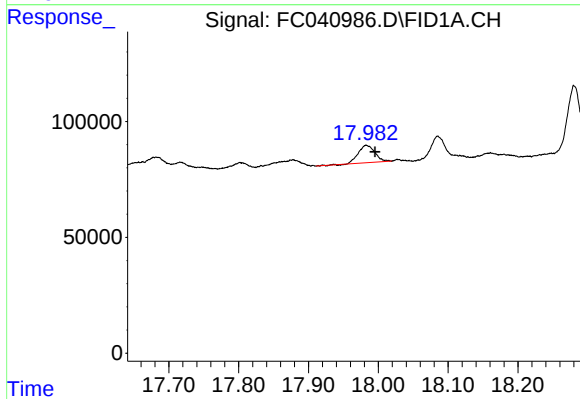
#16 n-Octacosane (C28)

R.T.: 16.269 min
Delta R.T.: -0.007 min
Response: 105858
Conc: 1.13 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.154 min
Delta R.T.: -0.009 min
Response: 184869
Conc: 1.73 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.983 min
Delta R.T.: -0.013 min
Response: 125793
Conc: 1.27 ug/ml