

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100318AL\
 Data File : FC036644.D
 Signal(s) : FID1A.CH
 Acq On : 03 Oct 2018 20:20
 Operator : AJ\SJ
 Sample : J5198-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 04 03:25:23 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

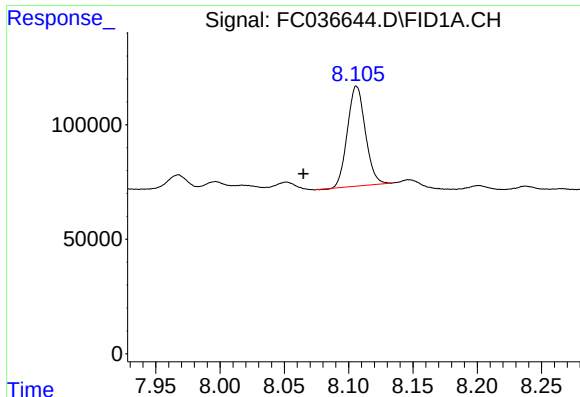
Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.384	3139361	25.820 ug/ml
Spiked Amount 50.000		Recovery =	51.64%
12) S 1-chlorooctadecane (S...	12.827	2563643	27.227 ug/ml
Spiked Amount 50.000		Recovery =	54.45%
Target Compounds			
6) T n-Tetradecane (C14)	8.106	423785	4.332 ug/ml
10) T n-Eicosane (C20)	12.425	1520629	13.746 ug/ml
13) T n-Docosane (C22)	13.580	219884	2.014 ug/ml
14) T n-Tetracosane (C24)	14.632	741903	6.795 ug/ml
15) T n-Hexacosane (C26)	15.697	270049	2.500 ug/ml
16) T n-Octacosane (C28)	16.643	644033	5.837 ug/ml
17) T n-Tricontane (C30)	17.526	896099	7.701 ug/ml
18) T n-Dotriacontane (C32)	18.357	492976	4.227 ug/ml
19) T n-Tetratriacontane (C34)	19.152	1310887	11.698 ug/ml
20) T n-Hexatriacontane (C36)	19.886	2410509	22.766 ug/ml

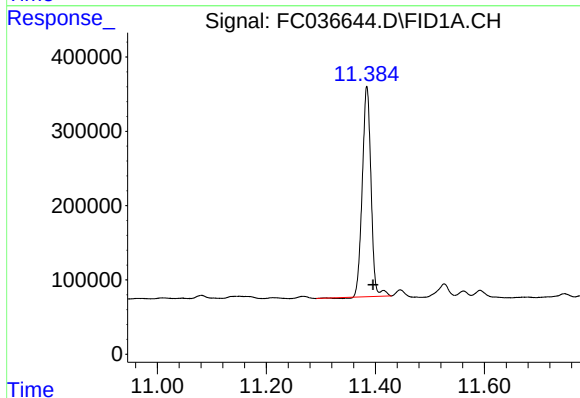
(f)=RT Delta > 1/2 Window

(m)=manual int.



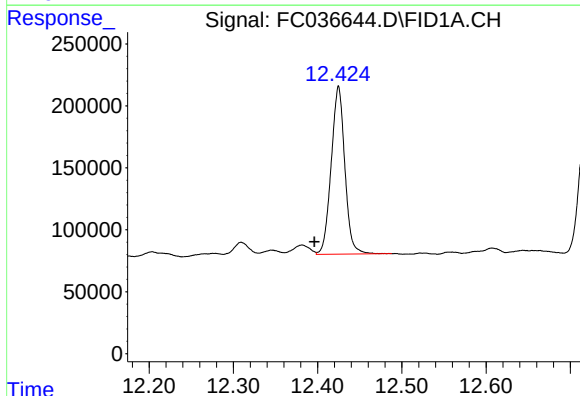
#6 n-Tetradecane (C14)

R.T.: 8.106 min
Delta R.T.: 0.041 min
Response: 423785
Conc: 4.33 ug/ml



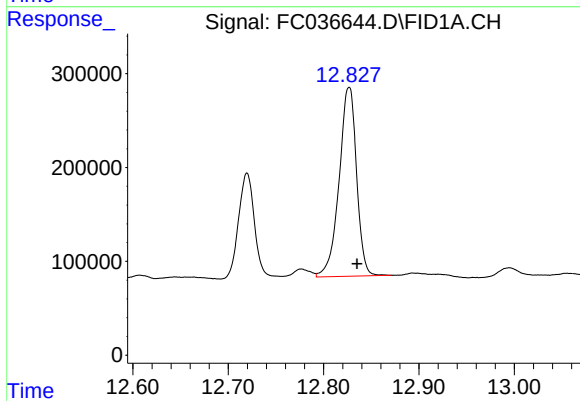
#9 ortho-Terphenyl (SURR)

R.T.: 11.384 min
Delta R.T.: -0.011 min
Response: 3139361
Conc: 25.82 ug/ml



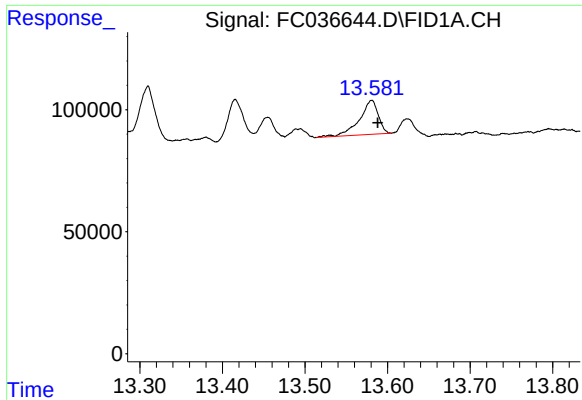
#10 n-Eicosane (C20)

R.T.: 12.425 min
Delta R.T.: 0.029 min
Response: 1520629
Conc: 13.75 ug/ml



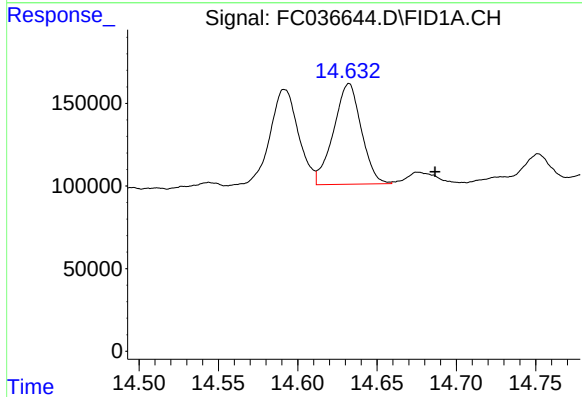
#12 1-chlorooctadecane (SURR)

R.T.: 12.827 min
Delta R.T.: -0.009 min
Response: 2563643
Conc: 27.23 ug/ml



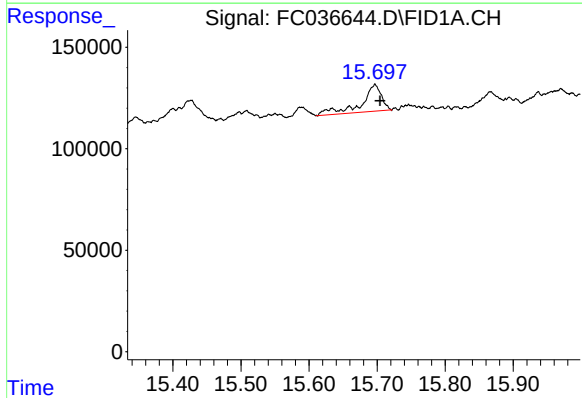
#13 n-Docosane (C22)

R.T.: 13.580 min
Delta R.T.: -0.008 min
Response: 219884
Conc: 2.01 ug/ml



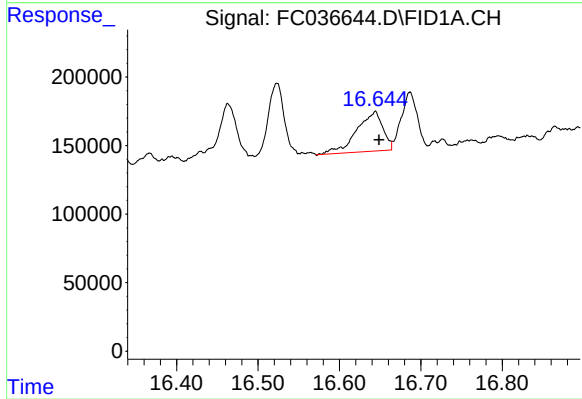
#14 n-Tetracosane (C24)

R.T.: 14.632 min
Delta R.T.: -0.055 min
Response: 741903
Conc: 6.80 ug/ml



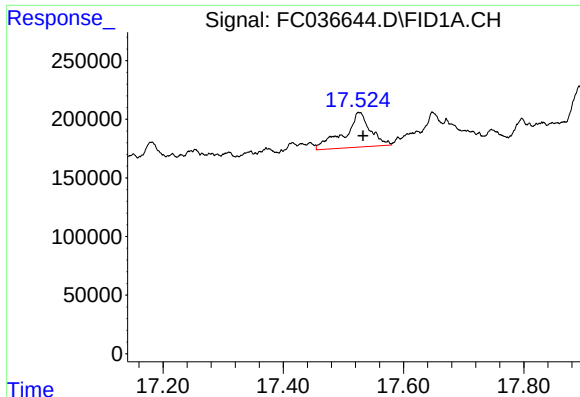
#15 n-Hexacosane (C26)

R.T.: 15.697 min
Delta R.T.: -0.008 min
Response: 270049
Conc: 2.50 ug/ml



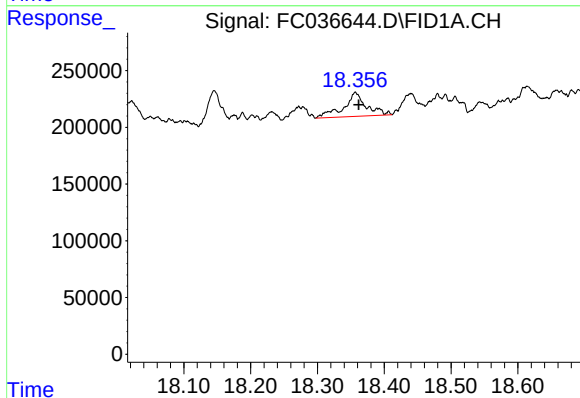
#16 n-Octacosane (C28)

R.T.: 16.643 min
Delta R.T.: -0.005 min
Response: 644033
Conc: 5.84 ug/ml



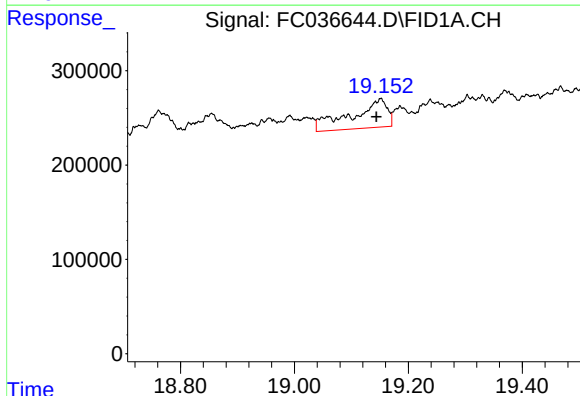
#17 n-Tricontane (C30)

R.T.: 17.526 min
Delta R.T.: -0.006 min
Response: 896099
Conc: 7.70 ug/ml



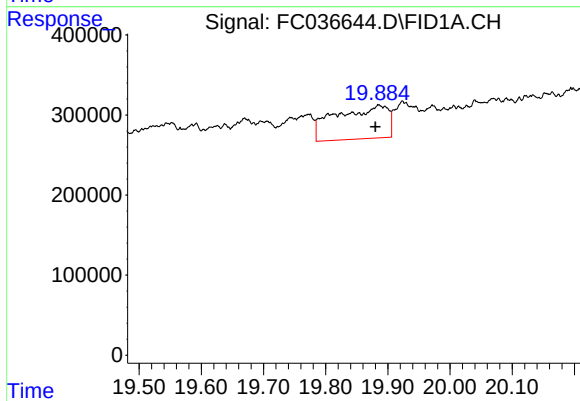
#18 n-Dotriacontane (C32)

R.T.: 18.357 min
Delta R.T.: -0.005 min
Response: 492976
Conc: 4.23 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.152 min
Delta R.T.: 0.008 min
Response: 1310887
Conc: 11.70 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.886 min
Delta R.T.: 0.005 min
Response: 2410509
Conc: 22.77 ug/ml