

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040320AL\
 Data File : FC046621.D
 Signal(s) : FID1A.CH
 Acq On : 03 Apr 2020 13:13
 Operator : DD\AJ
 Sample : L2129-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 01:34:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 2020
 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)	11.767	3994184	36.538 ug/ml
Spiked Amount 50.000		Recovery =	73.08%
12) S 1-chlorooctadecane (S...	13.185	4308861	49.999 ug/ml
Spiked Amount 50.000		Recovery =	100.00%
Target Compounds			
6) T n-Tetradecane (C14)	8.354	156360	1.588 ug/ml
7) T n-Hexadecane (C16)	10.037	242720	2.431 ug/ml
10) T n-Eicosane (C20)	12.715	1195354	11.693 ug/ml
11) T n-Heneicosane (C21)	13.343	552012	5.354 ug/ml
13) T n-Docosane (C22)	13.871	1566166	15.257 ug/ml
14) T n-Tetracosane (C24)	15.020	7758946	75.164 ug/ml
15) T n-Hexacosane (C26)	15.998	324897	3.167 ug/ml
16) T n-Octacosane (C28)	16.967	5949334	58.456 ug/ml
18) T n-Dotriacontane (C32)	18.666	314365	3.750 ug/ml
20) T n-Hexatriacontane (C36)	20.192	446327	6.371 ug/ml

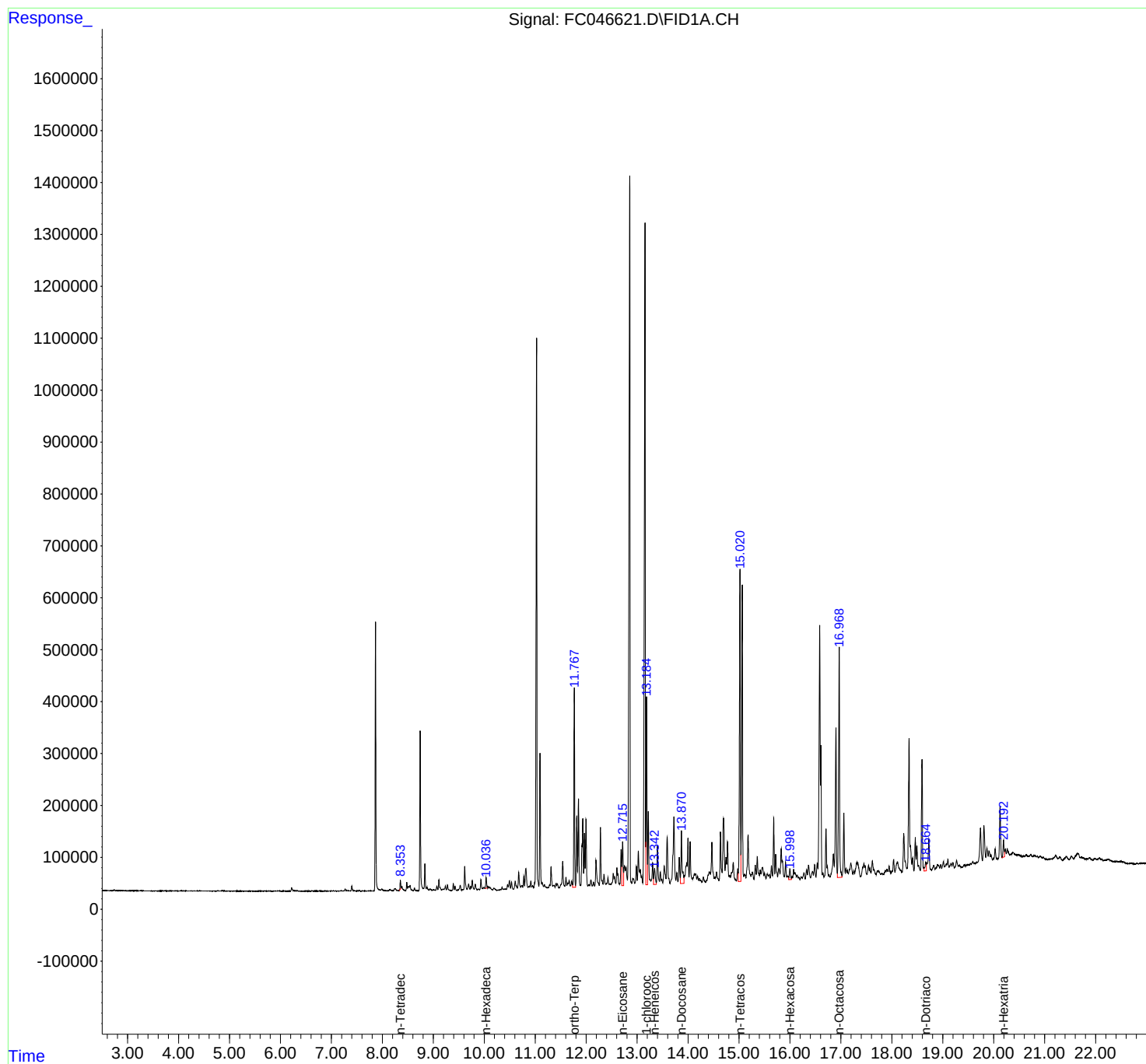
(f)=RT Delta > 1/2 Window

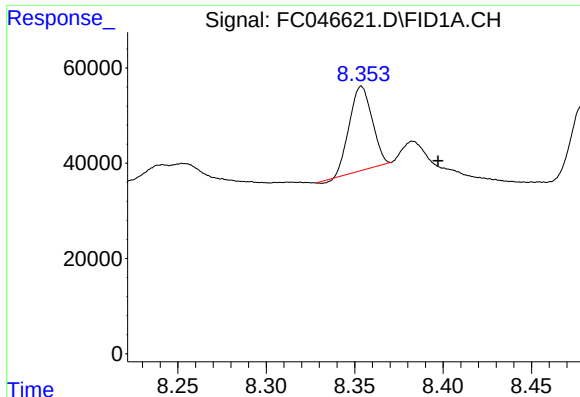
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040320AL\
Data File : FC046621.D
Signal(s) : FID1A.CH
Acq On : 03 Apr 2020 13:13
Operator : DD\AJ
Sample : L2129-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 04 01:34:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

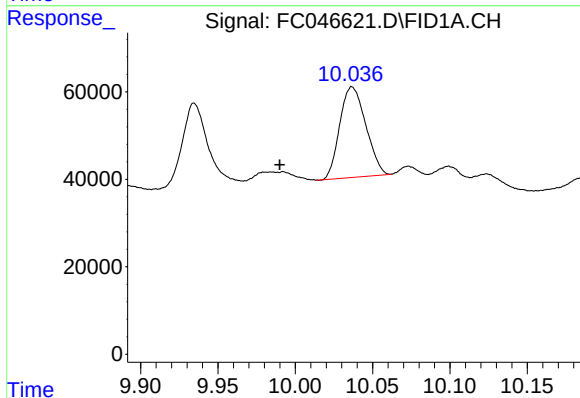
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





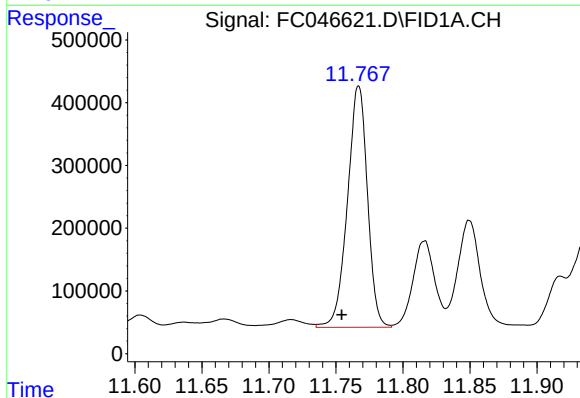
#6 n-Tetradecane (C14)

R.T.: 8.354 min
Delta R.T.: -0.043 min
Response: 156360
Conc: 1.59 ug/ml



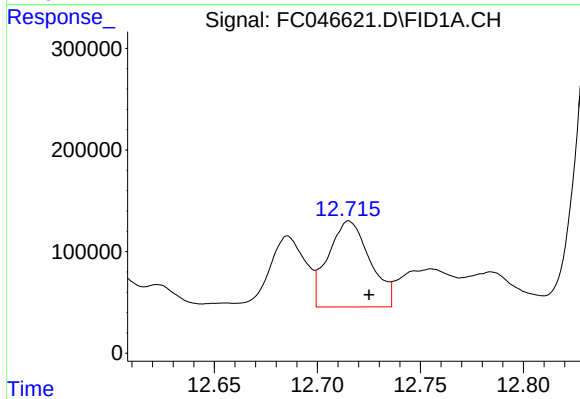
#7 n-Hexadecane (C16)

R.T.: 10.037 min
Delta R.T.: 0.047 min
Response: 242720
Conc: 2.43 ug/ml



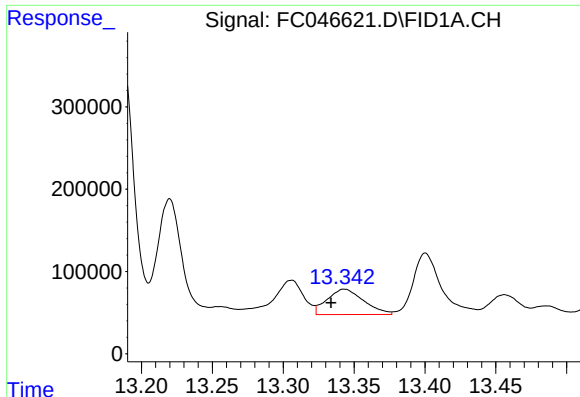
#9 ortho-Terphenyl (SURR)

R.T.: 11.767 min
Delta R.T.: 0.013 min
Response: 3994184
Conc: 36.54 ug/ml



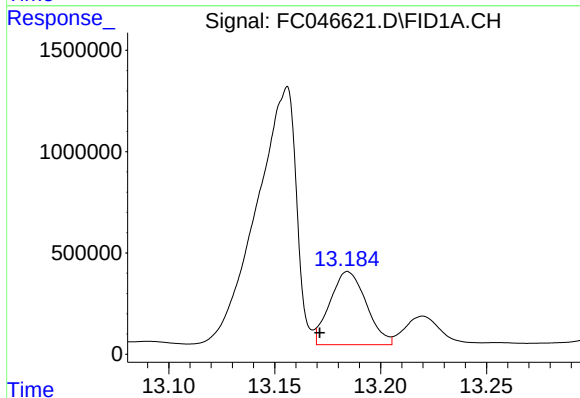
#10 n-Eicosane (C20)

R.T.: 12.715 min
Delta R.T.: -0.010 min
Response: 1195354
Conc: 11.69 ug/ml



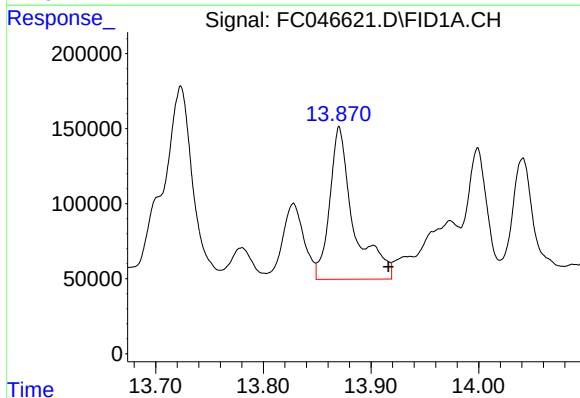
#11 n-Heneicosane (C21)

R.T.: 13.343 min
Delta R.T.: 0.010 min
Response: 552012
Conc: 5.35 ug/ml



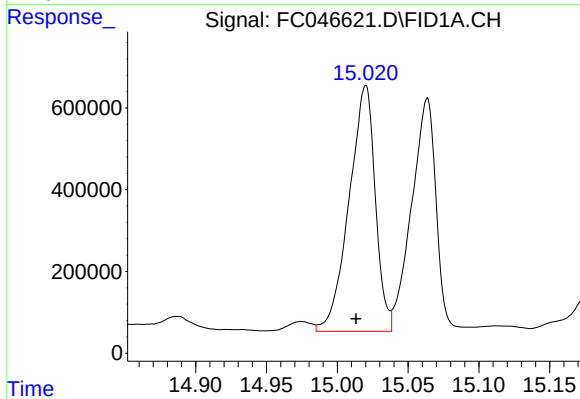
#12 1-chlorooctadecane (SURR)

R.T.: 13.185 min
Delta R.T.: 0.014 min
Response: 4308861
Conc: 50.00 ug/ml



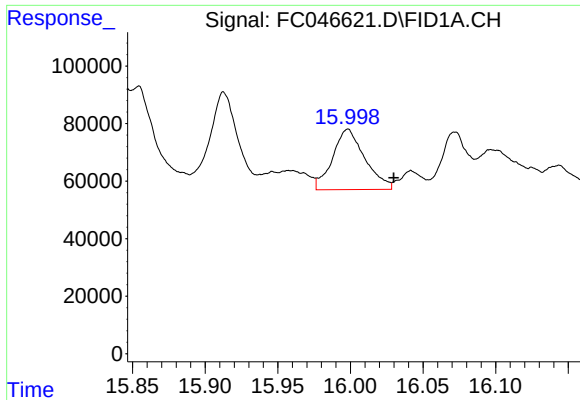
#13 n-Docosane (C22)

R.T.: 13.871 min
Delta R.T.: -0.045 min
Response: 1566166
Conc: 15.26 ug/ml



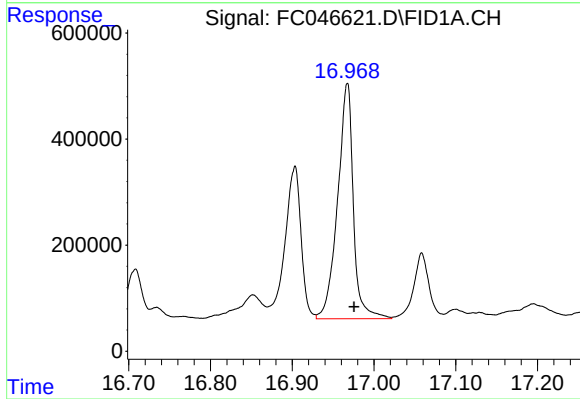
#14 n-Tetracosane (C24)

R.T.: 15.020 min
Delta R.T.: 0.006 min
Response: 7758946
Conc: 75.16 ug/ml



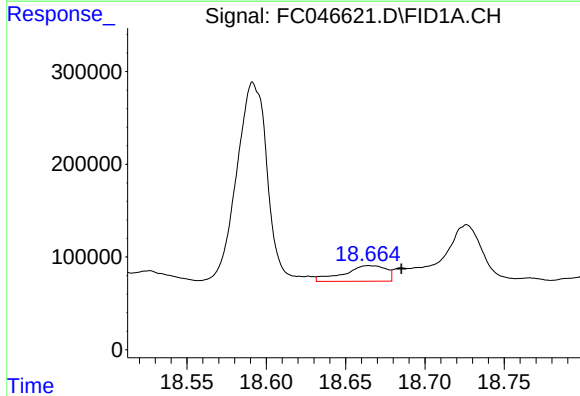
#15 n-Hexacosane (C26)

R.T.: 15.998 min
Delta R.T.: -0.032 min
Response: 324897
Conc: 3.17 ug/ml



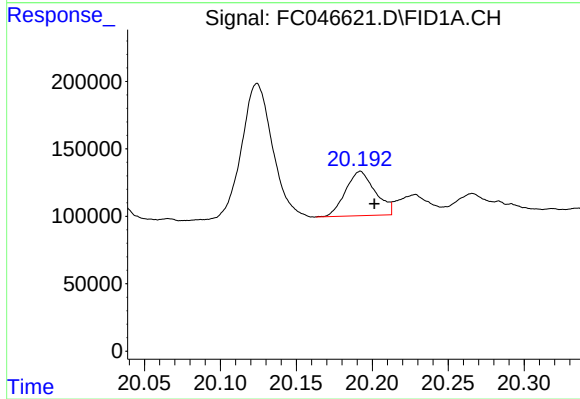
#16 n-Octacosane (C28)

R.T.: 16.967 min
Delta R.T.: -0.009 min
Response: 5949334
Conc: 58.46 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.666 min
Delta R.T.: -0.020 min
Response: 314365
Conc: 3.75 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.192 min
Delta R.T.: -0.009 min
Response: 446327
Conc: 6.37 ug/ml