

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052621AL\
 Data File : FC053940.D
 Signal(s) : FID1A.CH
 Acq On : 26 May 2021 10:27
 Operator : DD\AJ
 Sample : M2500-01RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 27 01:02:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 2021
 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)	11.524	4858037	35.089 ug/ml
Spiked Amount 50.000		Recovery =	70.18%
12) S 1-chlorooctadecane (S...	12.961	17578697	157.608 ug/ml
Spiked Amount 50.000		Recovery =	315.22%
Target Compounds			
10) T n-Eicosane (C20)	12.577	189330	1.430 ug/ml
11) T n-Heneicosane (C21)	13.186	2865196	21.574 ug/ml
13) T n-Docosane (C22)	13.729	152342	1.145 ug/ml
14) T n-Tetracosane (C24)	14.811	652695	4.890 ug/ml
16) T n-Octacosane (C28)	16.794	129332	0.988 ug/ml
17) T n-Tricontane (C30)	17.683	234054	1.794 ug/ml
18) T n-Dotriacontane (C32)	18.514	348815	2.764 ug/ml
19) T n-Tetratriacontane (C34)	19.301	200242	1.643 ug/ml
20) T n-Hexatriacontane (C36)	20.041	135347	1.158 ug/ml

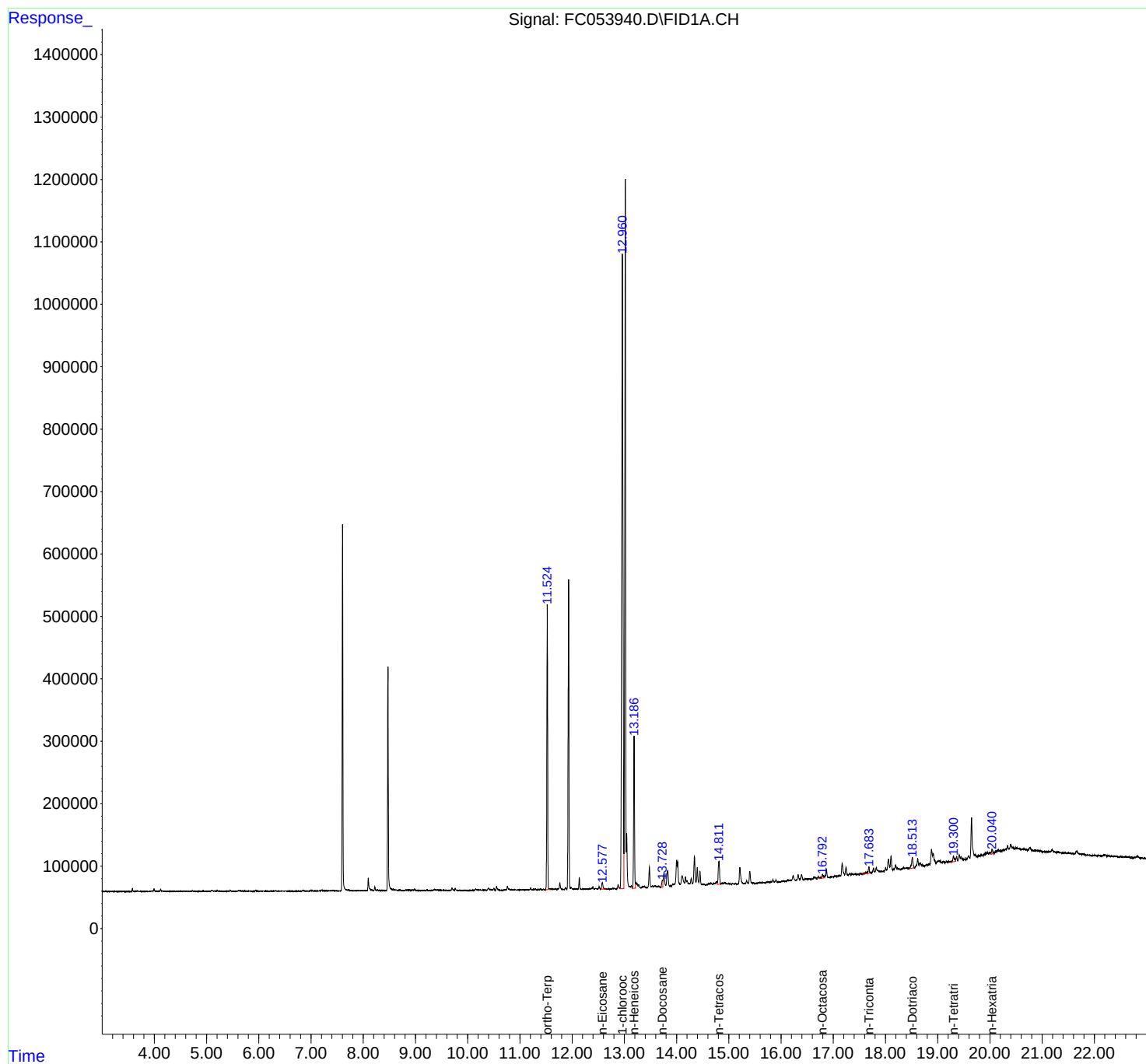
(f)=RT Delta > 1/2 Window

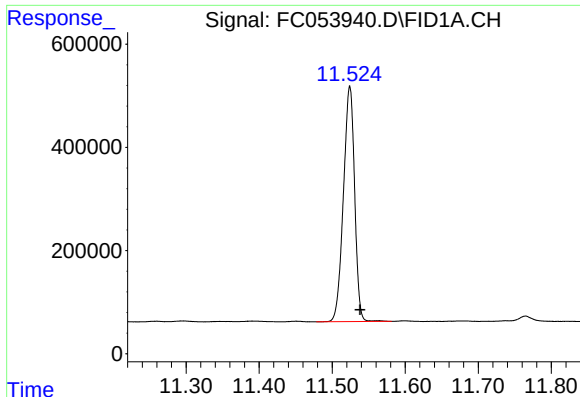
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052621AL\
Data File : FC053940.D
Signal(s) : FID1A.CH
Acq On : 26 May 2021 10:27
Operator : DD\AJ
Sample : M2500-01RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 27 01:02:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

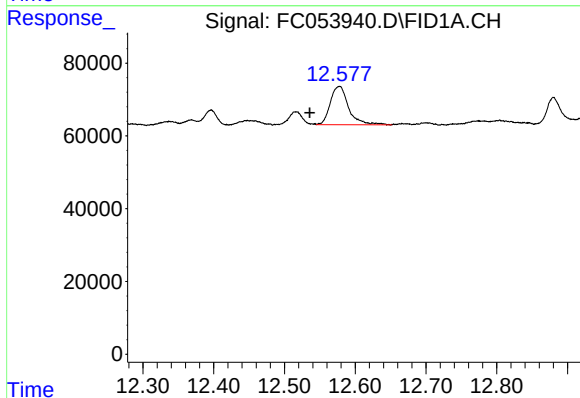
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





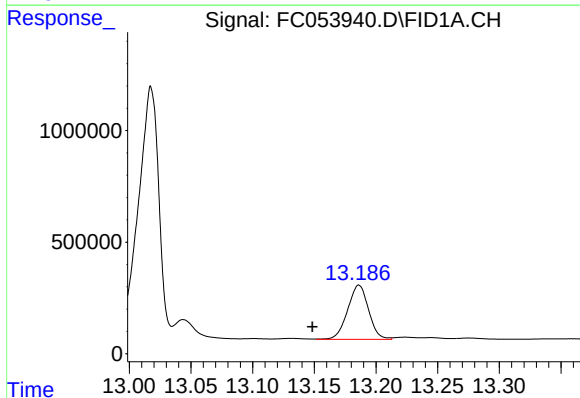
#9 ortho-Terphenyl (SURR)

R.T.: 11.524 min
Delta R.T.: -0.014 min
Response: 4858037
Conc: 35.09 ug/ml



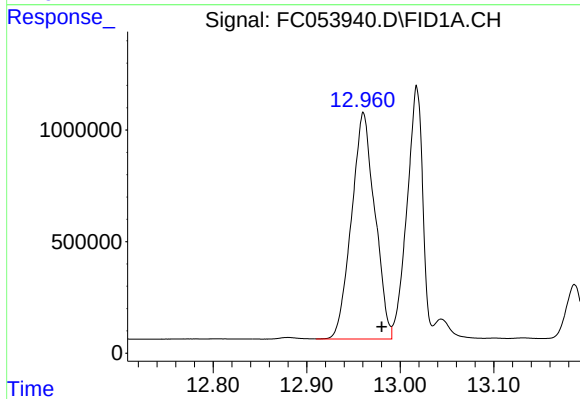
#10 n-Eicosane (C20)

R.T.: 12.577 min
Delta R.T.: 0.041 min
Response: 189330
Conc: 1.43 ug/ml



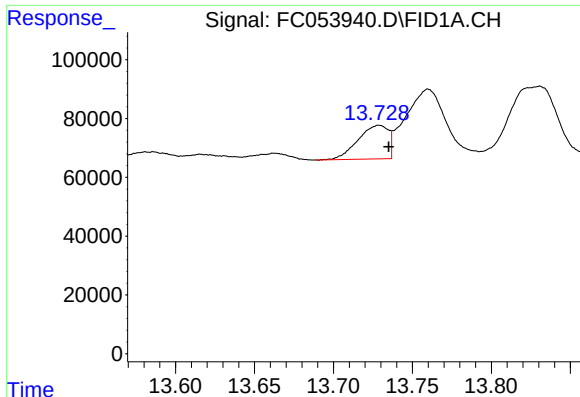
#11 n-Heneicosane (C21)

R.T.: 13.186 min
Delta R.T.: 0.038 min
Response: 2865196
Conc: 21.57 ug/ml



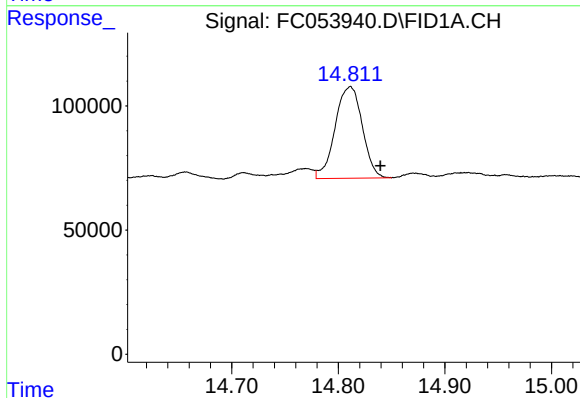
#12 1-chlorooctadecane (SURR)

R.T.: 12.961 min
Delta R.T.: -0.020 min
Response: 17578697
Conc: 157.61 ug/ml



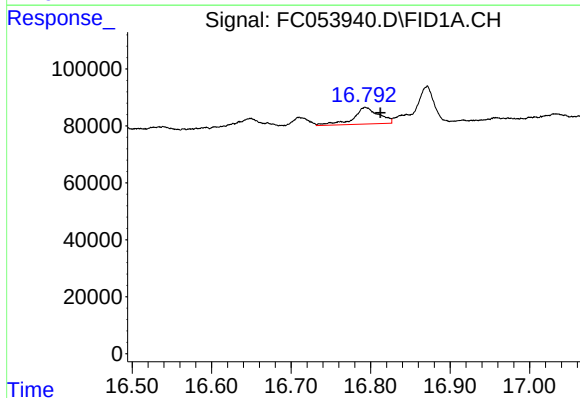
#13 n-Docosane (C22)

R.T.: 13.729 min
Delta R.T.: -0.006 min
Response: 152342
Conc: 1.15 ug/ml



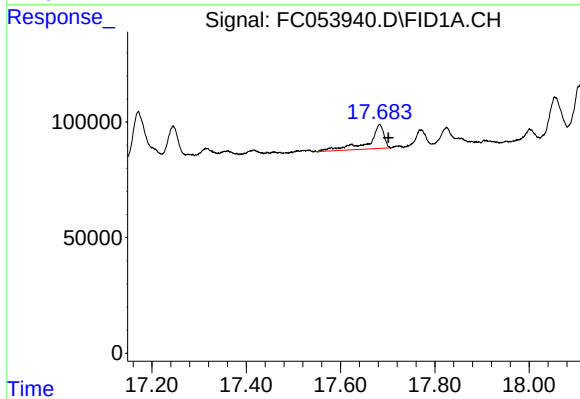
#14 n-Tetracosane (C24)

R.T.: 14.811 min
Delta R.T.: -0.029 min
Response: 652695
Conc: 4.89 ug/ml



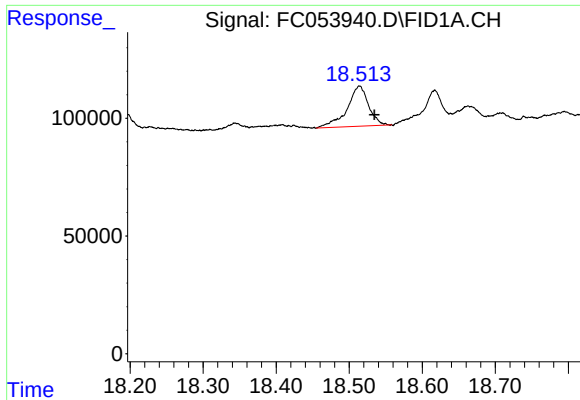
#16 n-Octacosane (C28)

R.T.: 16.794 min
Delta R.T.: -0.019 min
Response: 129332
Conc: 0.99 ug/ml



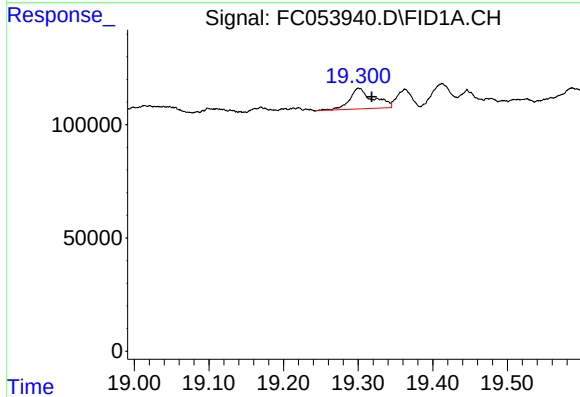
#17 n-Tricontane (C30)

R.T.: 17.683 min
Delta R.T.: -0.018 min
Response: 234054
Conc: 1.79 ug/ml



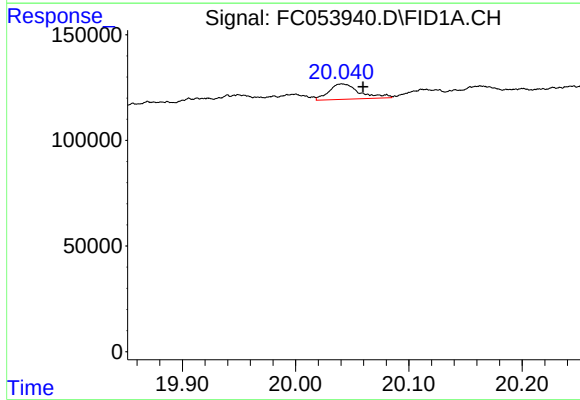
#18 n-Dotriacontane (C32)

R.T.: 18.514 min
Delta R.T.: -0.021 min
Response: 348815
Conc: 2.76 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.301 min
Delta R.T.: -0.017 min
Response: 200242
Conc: 1.64 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.041 min
Delta R.T.: -0.018 min
Response: 135347
Conc: 1.16 ug/ml