

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122021AL\
 Data File : FD040056.D
 Signal(s) : FID2B.CH
 Acq On : 20 Dec 2021 19:05
 Operator : AJ\MA
 Sample : M5147-02
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 21 00:45:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 121521.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 15 16:44:55 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)	10.798	67960	0.433 ug/ml
Spiked Amount 50.000		Recovery =	0.87%
12) S 1-chlorooctadecane (S...	12.225	29392	0.238 ug/ml
Spiked Amount 50.000		Recovery =	0.48%
Target Compounds			
10) T n-Eicosane (C20)	11.774	838973	5.737 ug/ml
13) T n-Docosane (C22)	12.971	46688	0.320 ug/ml
14) T n-Tetracosane (C24)	14.094	86123	0.591 ug/ml
16) T n-Octacosane (C28)	16.067	53411	0.394 ug/ml
18) T n-Dotriacontane (C32)	17.703	116211	0.934 ug/ml
19) T n-Tetratriacontane (C34)	18.526	62764	0.520 ug/ml

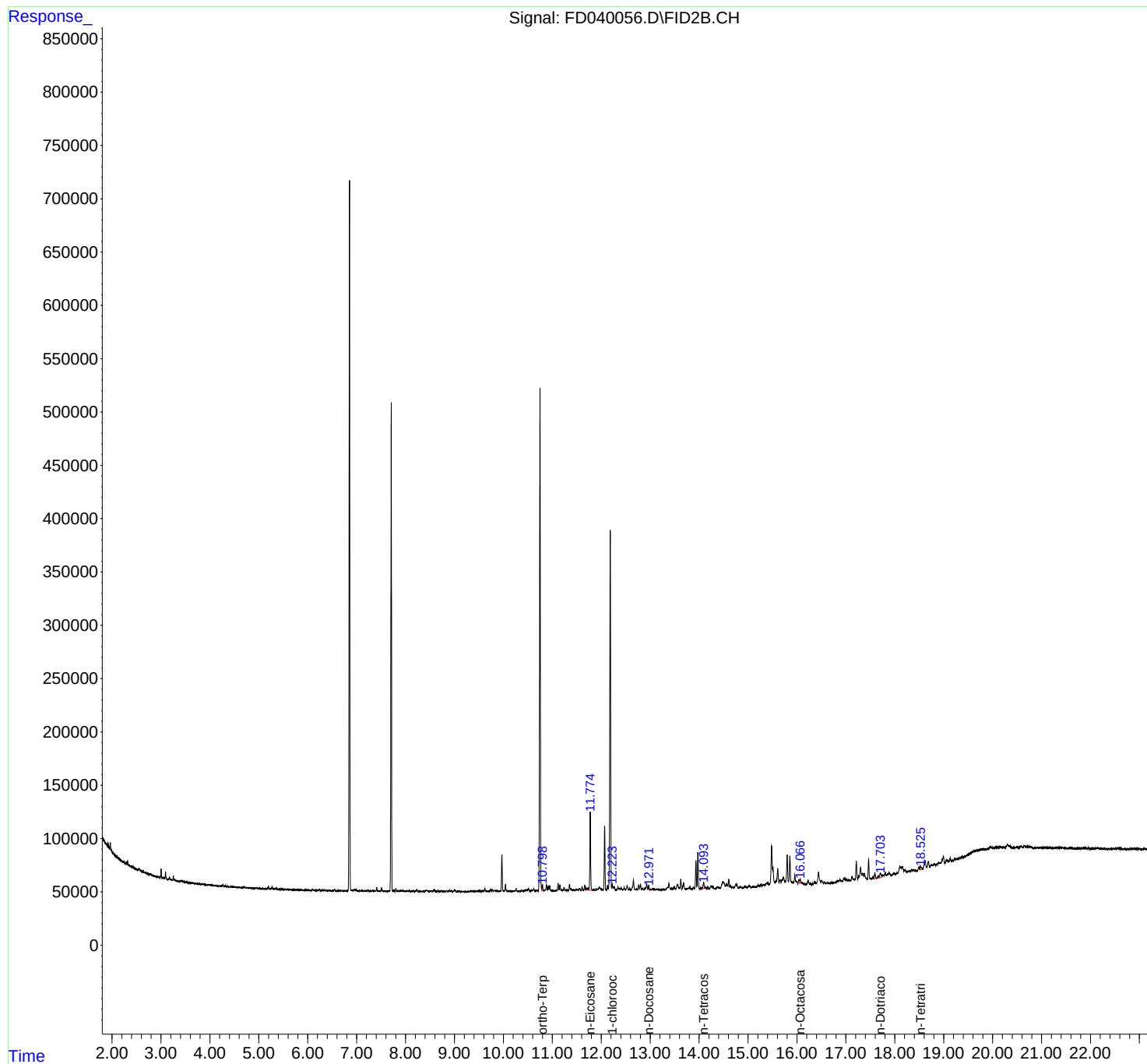
(f)=RT Delta > 1/2 Window

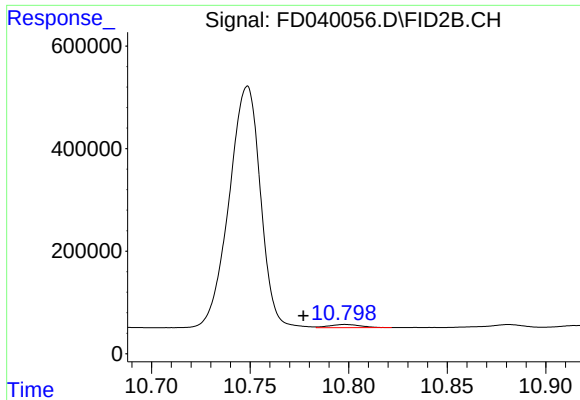
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122021AL\
Data File : FD040056.D
Signal(s) : FID2B.CH
Acq On : 20 Dec 2021 19:05
Operator : AJ\MA
Sample : M5147-02
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 21 00:45:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 121521.M
Quant Title : GC Extractables
QLast Update : Wed Dec 15 16:44:55 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

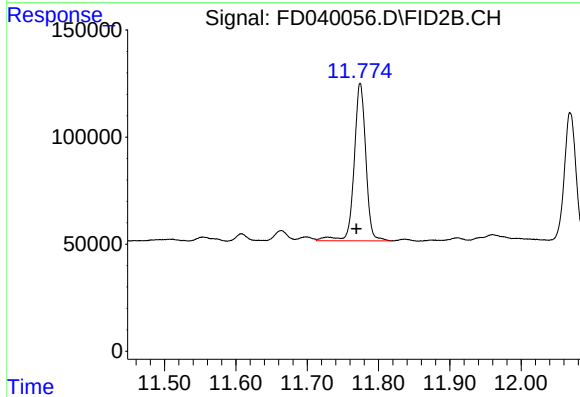
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





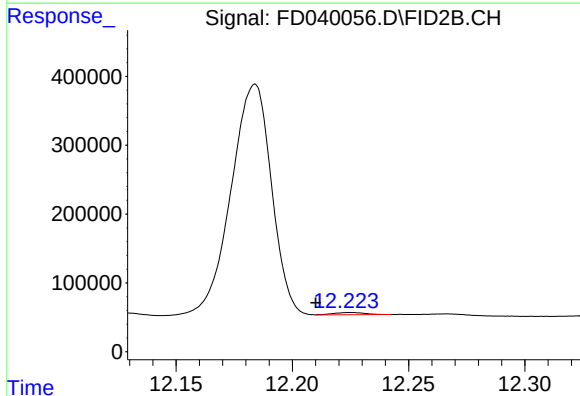
#9 ortho-Terphenyl (SURR)

R.T.: 10.798 min
Delta R.T.: 0.021 min
Response: 67960
Conc: 0.43 ug/ml



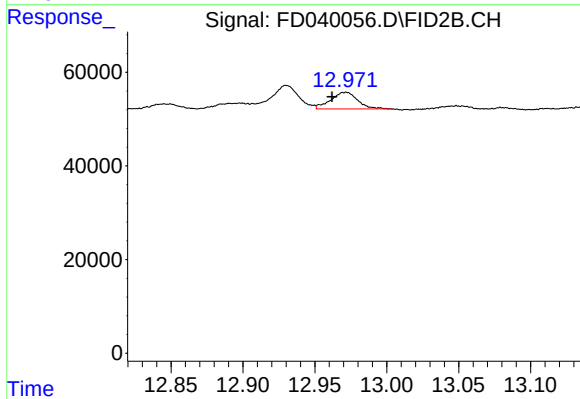
#10 n-Eicosane (C20)

R.T.: 11.774 min
Delta R.T.: 0.005 min
Response: 838973
Conc: 5.74 ug/ml



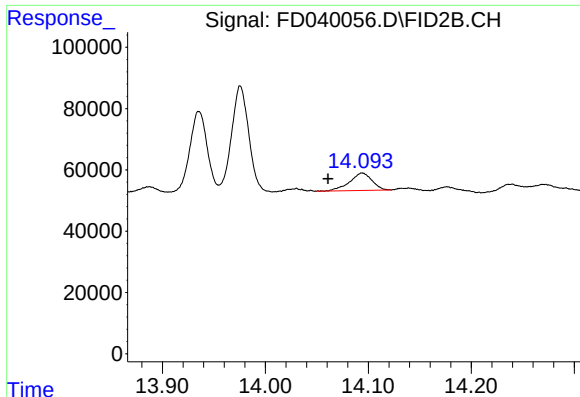
#12 1-chlorooctadecane (SURR)

R.T.: 12.225 min
Delta R.T.: 0.015 min
Response: 29392
Conc: 0.24 ug/ml



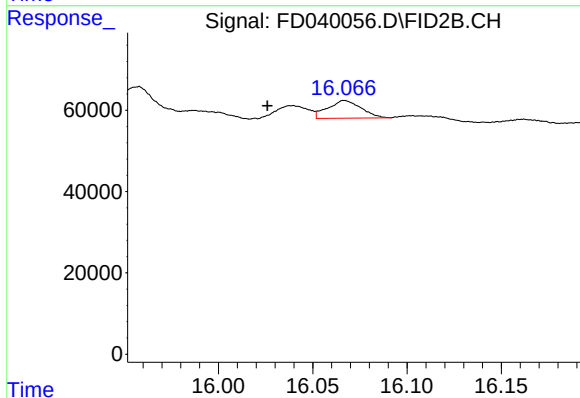
#13 n-Docosane (C22)

R.T.: 12.971 min
Delta R.T.: 0.009 min
Response: 46688
Conc: 0.32 ug/ml



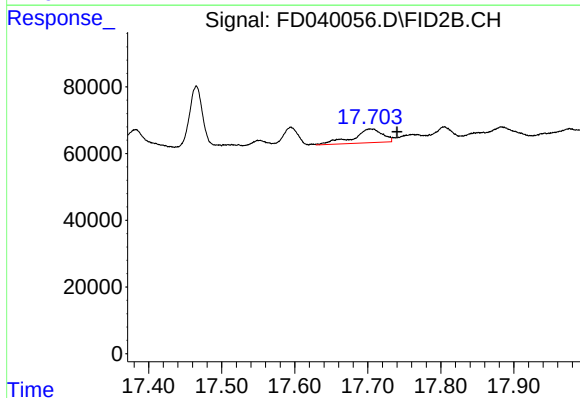
#14 n-Tetracosane (C24)

R.T.: 14.094 min
Delta R.T.: 0.033 min
Response: 86123
Conc: 0.59 ug/ml



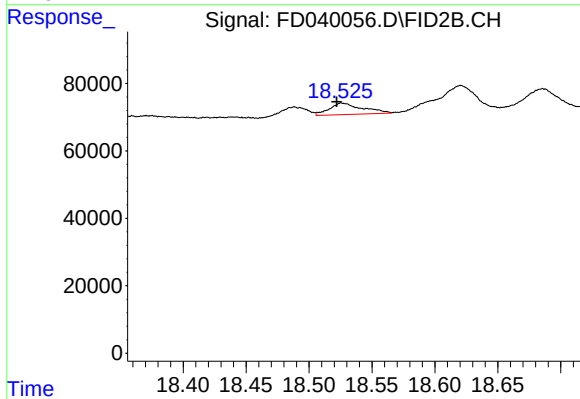
#16 n-Octacosane (C28)

R.T.: 16.067 min
Delta R.T.: 0.041 min
Response: 53411
Conc: 0.39 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.703 min
Delta R.T.: -0.037 min
Response: 116211
Conc: 0.93 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.526 min
Delta R.T.: 0.004 min
Response: 62764
Conc: 0.52 ug/ml