

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
 Data File : FE047084.D
 Signal(s) : FID1B.ch
 Acq On : 05 Mar 2024 09:29
 Operator : YP\AJ
 Sample : P1666-02DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 00:24:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.780	1028997	6.263 ug/ml
Spiked Amount 50.000		Recovery =	12.53%
12) S 1-chlorooctadecane (S...	13.222	933182	7.581 ug/ml
Spiked Amount 50.000		Recovery =	15.16%
Target Compounds			
10) T n-Eicosane (C20)	12.777	36877	0.244 ug/ml
13) T n-Docosane (C22)	13.974	41566	0.286 ug/ml
14) T n-Tetracosane (C24)	15.132	63702	0.446 ug/ml
15) T n-Hexacosane (C26)	16.100	39933	0.286 ug/ml
16) T n-Octacosane (C28)	17.053	88864	0.652 ug/ml
17) T n-Tricontane (C30)	17.935	117034	0.839 ug/ml
18) T n-Dotriacontane (C32)	18.768	114016	0.829 ug/ml
19) T n-Tetratriacontane (C34)	19.563	136222	1.014 ug/ml
20) T n-Hexatriacontane (C36)	20.296	38748	0.291 ug/ml
21) T n-Octatriacontane (C38)	21.012	20046	0.145 ug/ml

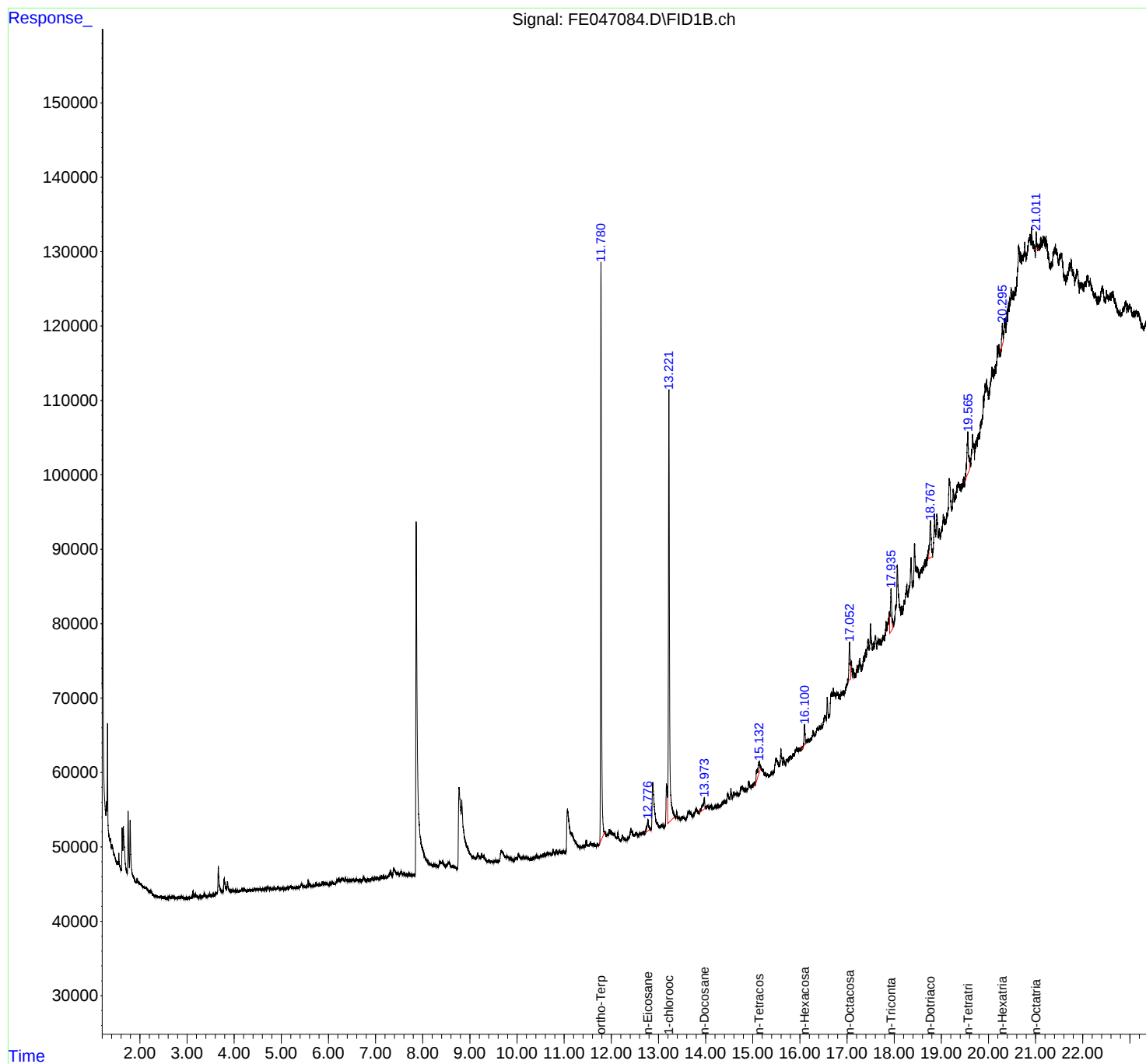
(f)=RT Delta > 1/2 Window

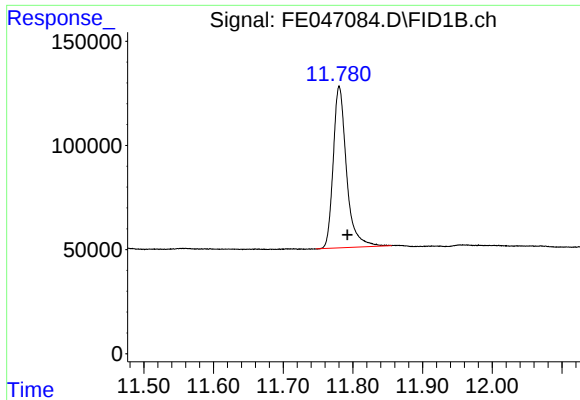
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
Data File : FE047084.D
Signal(s) : FID1B.ch
Acq On : 05 Mar 2024 09:29
Operator : YP\AJ
Sample : P1666-02DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 00:24:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

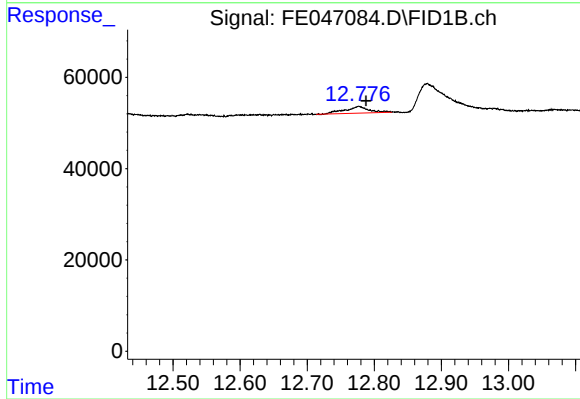
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





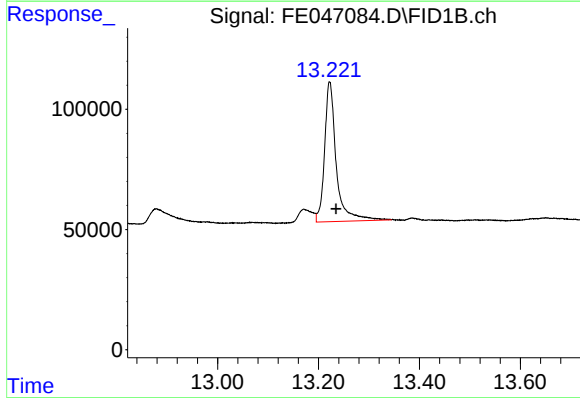
#9 ortho-Terphenyl (SURR)

R.T.: 11.780 min
Delta R.T.: -0.012 min
Response: 1028997
Conc: 6.26 ug/ml



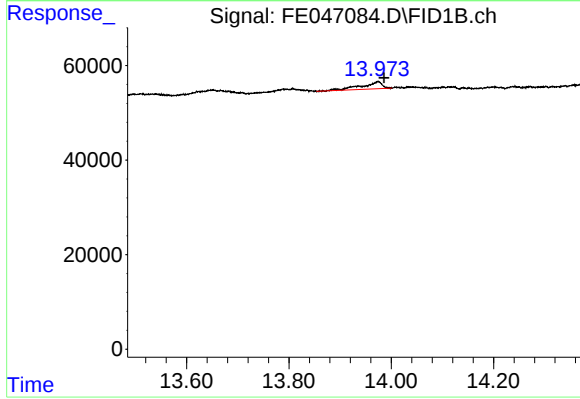
#10 n-Eicosane (C20)

R.T.: 12.777 min
Delta R.T.: -0.011 min
Response: 36877
Conc: 0.24 ug/ml



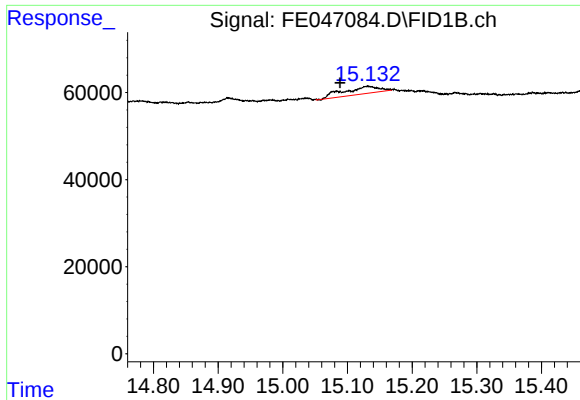
#12 1-chlorooctadecane (SURR)

R.T.: 13.222 min
Delta R.T.: -0.013 min
Response: 933182
Conc: 7.58 ug/ml



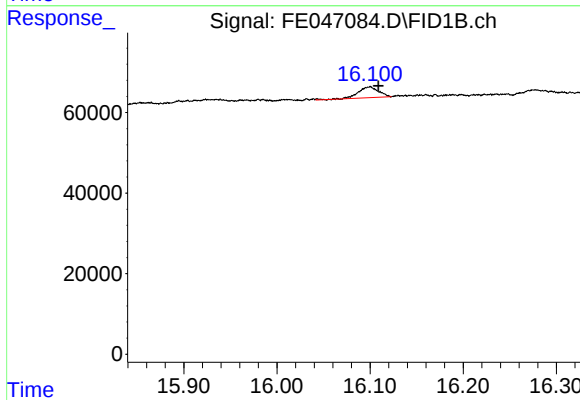
#13 n-Docosane (C22)

R.T.: 13.974 min
Delta R.T.: -0.012 min
Response: 41566
Conc: 0.29 ug/ml



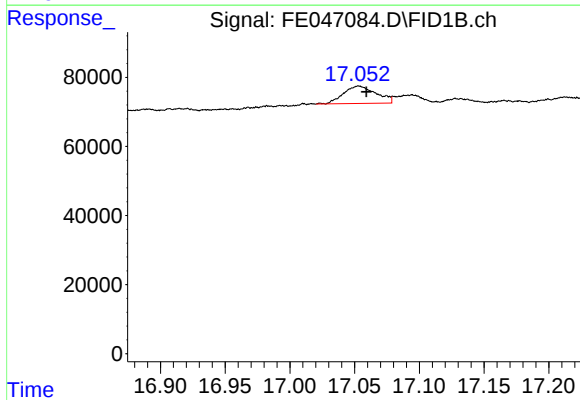
#14 n-Tetracosane (C24)

R.T.: 15.132 min
Delta R.T.: 0.043 min
Response: 63702
Conc: 0.45 ug/ml



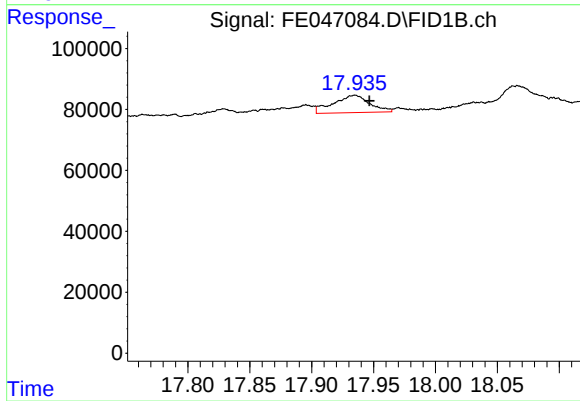
#15 n-Hexacosane (C26)

R.T.: 16.100 min
Delta R.T.: -0.009 min
Response: 39933
Conc: 0.29 ug/ml



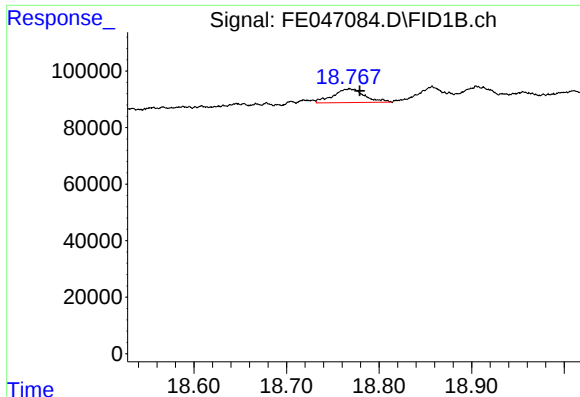
#16 n-Octacosane (C28)

R.T.: 17.053 min
Delta R.T.: -0.006 min
Response: 88864
Conc: 0.65 ug/ml



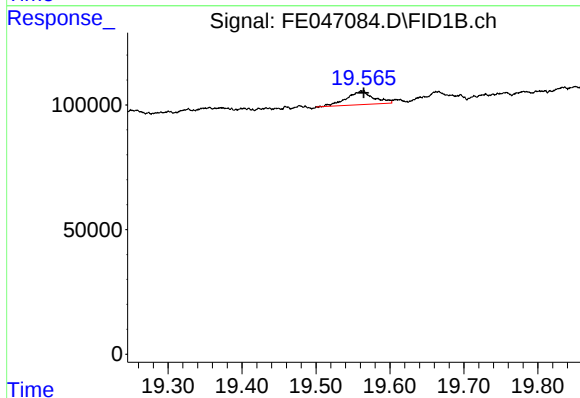
#17 n-Tricontane (C30)

R.T.: 17.935 min
Delta R.T.: -0.012 min
Response: 117034
Conc: 0.84 ug/ml



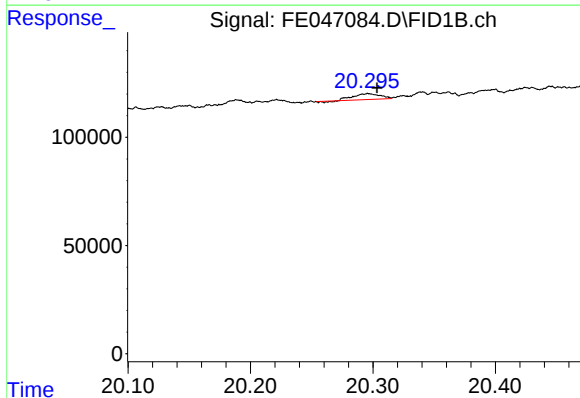
#18 n-Dotriacontane (C32)

R.T.: 18.768 min
Delta R.T.: -0.011 min
Response: 114016
Conc: 0.83 ug/ml



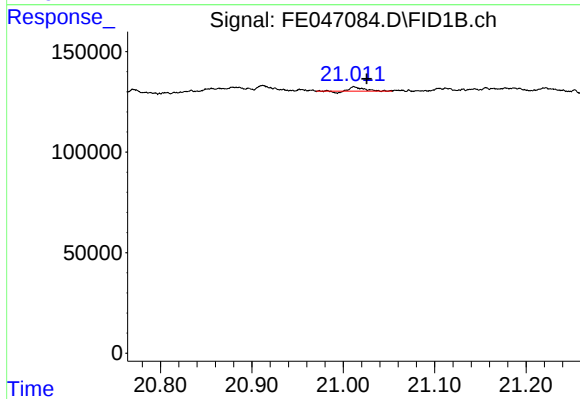
#19 n-Tetatriacontane (C34)

R.T.: 19.563 min
Delta R.T.: -0.002 min
Response: 136222
Conc: 1.01 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.296 min
Delta R.T.: -0.007 min
Response: 38748
Conc: 0.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.012 min
Delta R.T.: -0.014 min
Response: 20046
Conc: 0.15 ug/ml