

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
 Data File : FE047364.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2024 22:15
 Operator : YP\AJ
 Sample : P1874-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 28 02:56:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.983	5487266	35.039 ug/ml
Spiked Amount 50.000		Recovery =	70.08%
12) S 1-chlorooctadecane (S...	13.416	4463662	36.805 ug/ml
Spiked Amount 50.000		Recovery =	73.61%
Target Compounds			
10) T n-Eicosane (C20)	13.033f	276747	1.902 ug/ml
14) T n-Tetracosane (C24)	15.247	147584	1.047 ug/ml
16) T n-Octacosane (C28)	17.236	61127	0.447 ug/ml
18) T n-Dotriacontane (C32)	18.945	71528	0.519 ug/ml
19) T n-Tetratriacontane (C34)	19.799f	27738	0.202 ug/ml

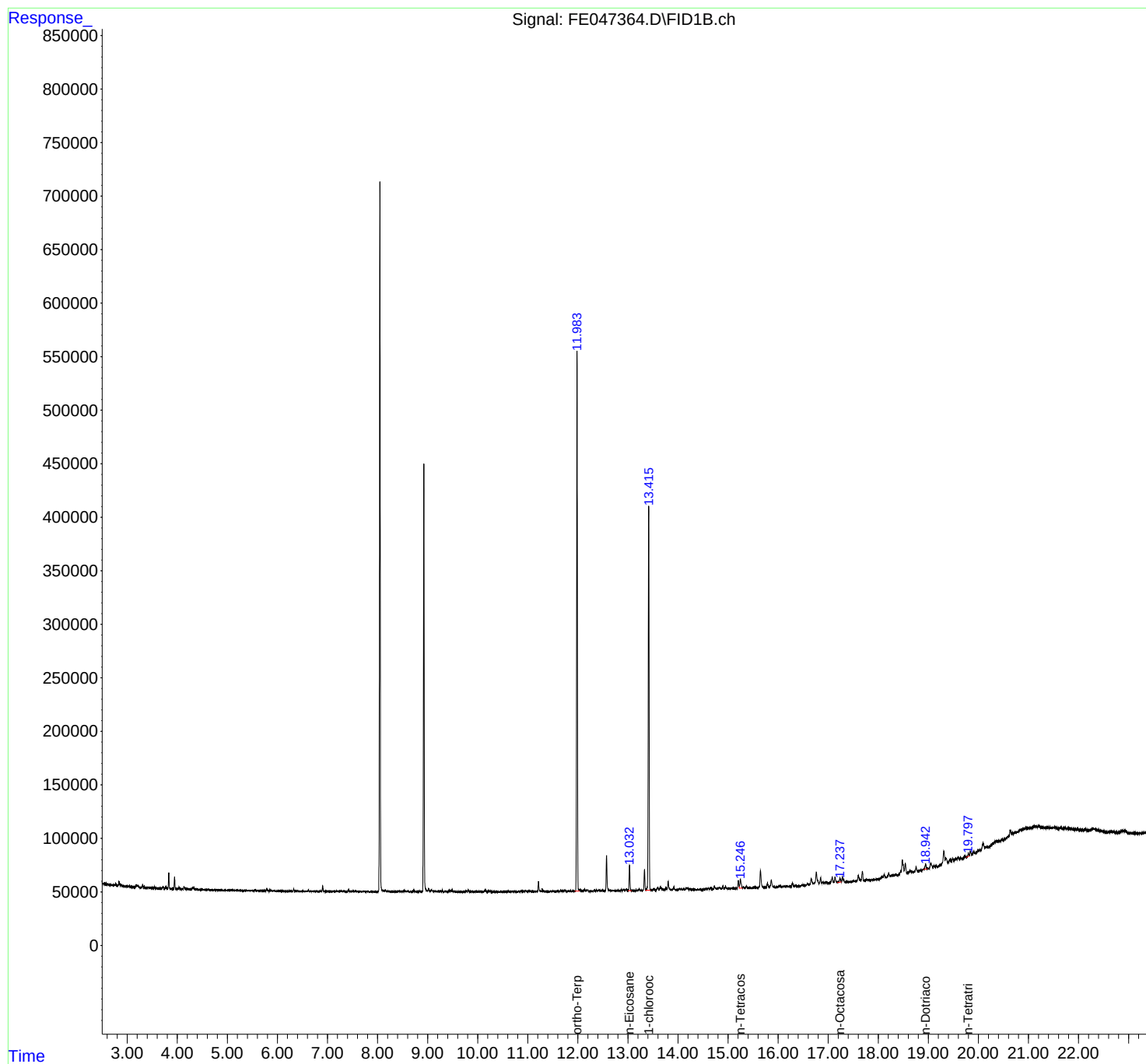
(f)=RT Delta > 1/2 Window

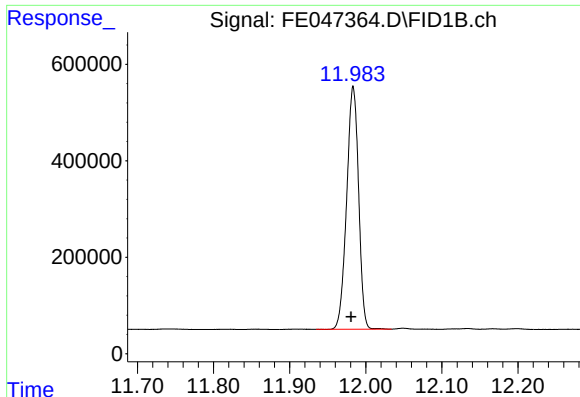
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
Data File : FE047364.D
Signal(s) : FID1B.ch
Acq On : 27 Mar 2024 22:15
Operator : YP\AJ
Sample : P1874-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 28 02:56:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

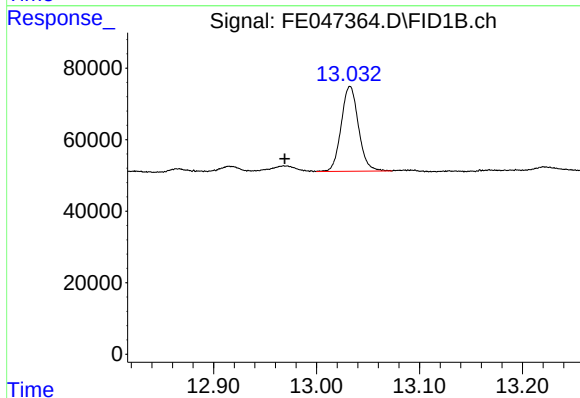
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





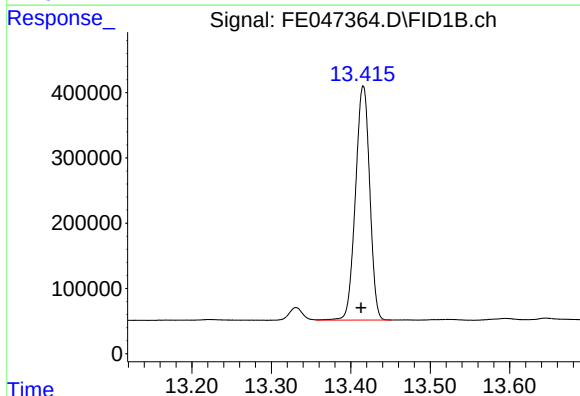
#9 ortho-Terphenyl (SURR)

R.T.: 11.983 min
Delta R.T.: 0.003 min
Response: 5487266
Conc: 35.04 ug/ml



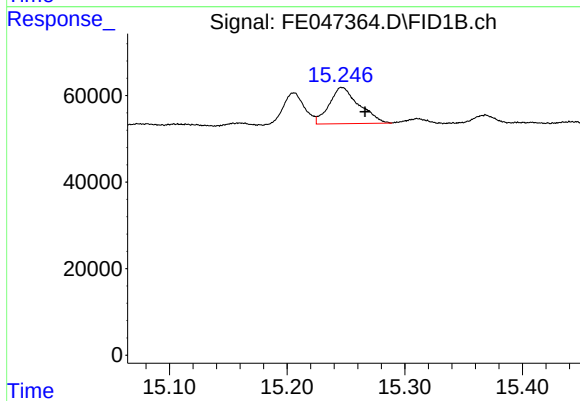
#10 n-Eicosane (C20)

R.T.: 13.033 min
Delta R.T.: 0.064 min
Response: 276747
Conc: 1.90 ug/ml



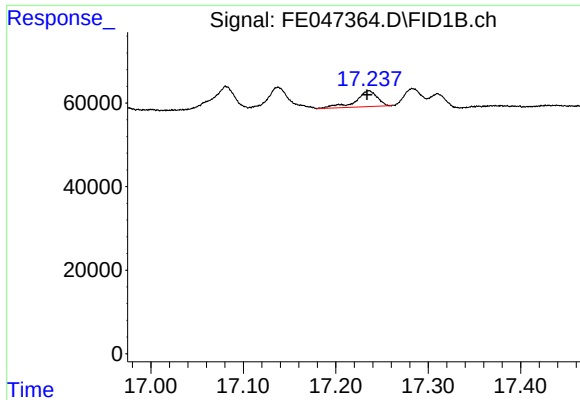
#12 1-chlorooctadecane (SURR)

R.T.: 13.416 min
Delta R.T.: 0.003 min
Response: 4463662
Conc: 36.80 ug/ml



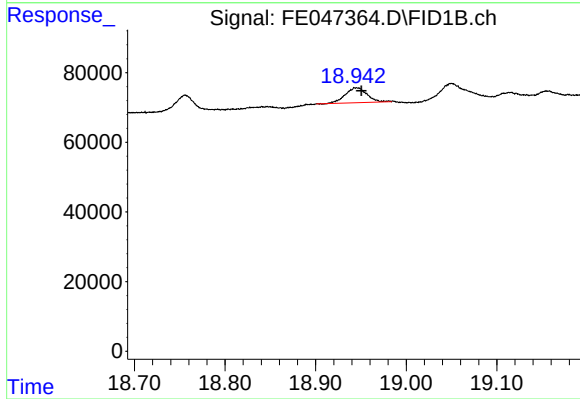
#14 n-Tetracosane (C24)

R.T.: 15.247 min
Delta R.T.: -0.019 min
Response: 147584
Conc: 1.05 ug/ml



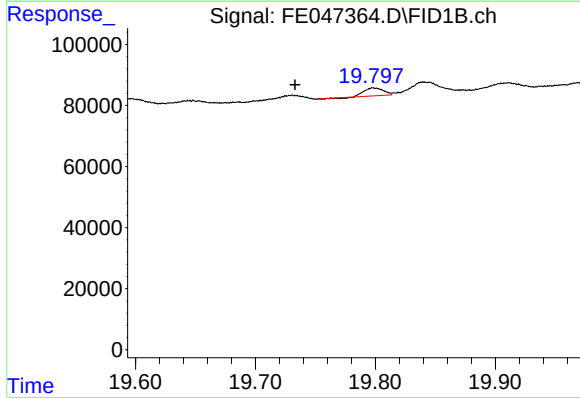
#16 n-Octacosane (C28)

R.T.: 17.236 min
Delta R.T.: 0.002 min
Response: 61127
Conc: 0.45 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.945 min
Delta R.T.: -0.005 min
Response: 71528
Conc: 0.52 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.799 min
Delta R.T.: 0.065 min
Response: 27738
Conc: 0.20 ug/ml