

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030124AL\
 Data File : FE047034.D
 Signal(s) : FID1B.ch
 Acq On : 01 Mar 2024 13:11
 Operator : YP\AJ
 Sample : P1639-25
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 02 01:30:39 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)	11.782	3999605	24.344 ug/ml
Spiked Amount 50.000		Recovery =	48.69%
12) S 1-chlorooctadecane (S...	13.225	3208163	26.062 ug/ml
Spiked Amount 50.000		Recovery =	52.12%
Target Compounds			
14) T n-Tetracosane (C24)	15.085	35156	0.246 ug/ml
15) T n-Hexacosane (C26)	16.099	28078	0.201 ug/ml
16) T n-Octacosane (C28)	17.050	62184	0.456 ug/ml
17) T n-Tricontane (C30)	17.935	56320	0.404 ug/ml
18) T n-Dotriacontane (C32)	18.768	81633	0.593 ug/ml
19) T n-Tetratriacontane (C34)	19.557	39364	0.293 ug/ml
20) T n-Hexatriacontane (C36)	20.296	45341	0.340 ug/ml
21) T n-Octatriacontane (C38)	21.016	39512	0.287 ug/ml
22) T n-Tetracontane (C40)	21.886	17581	0.125 ug/ml

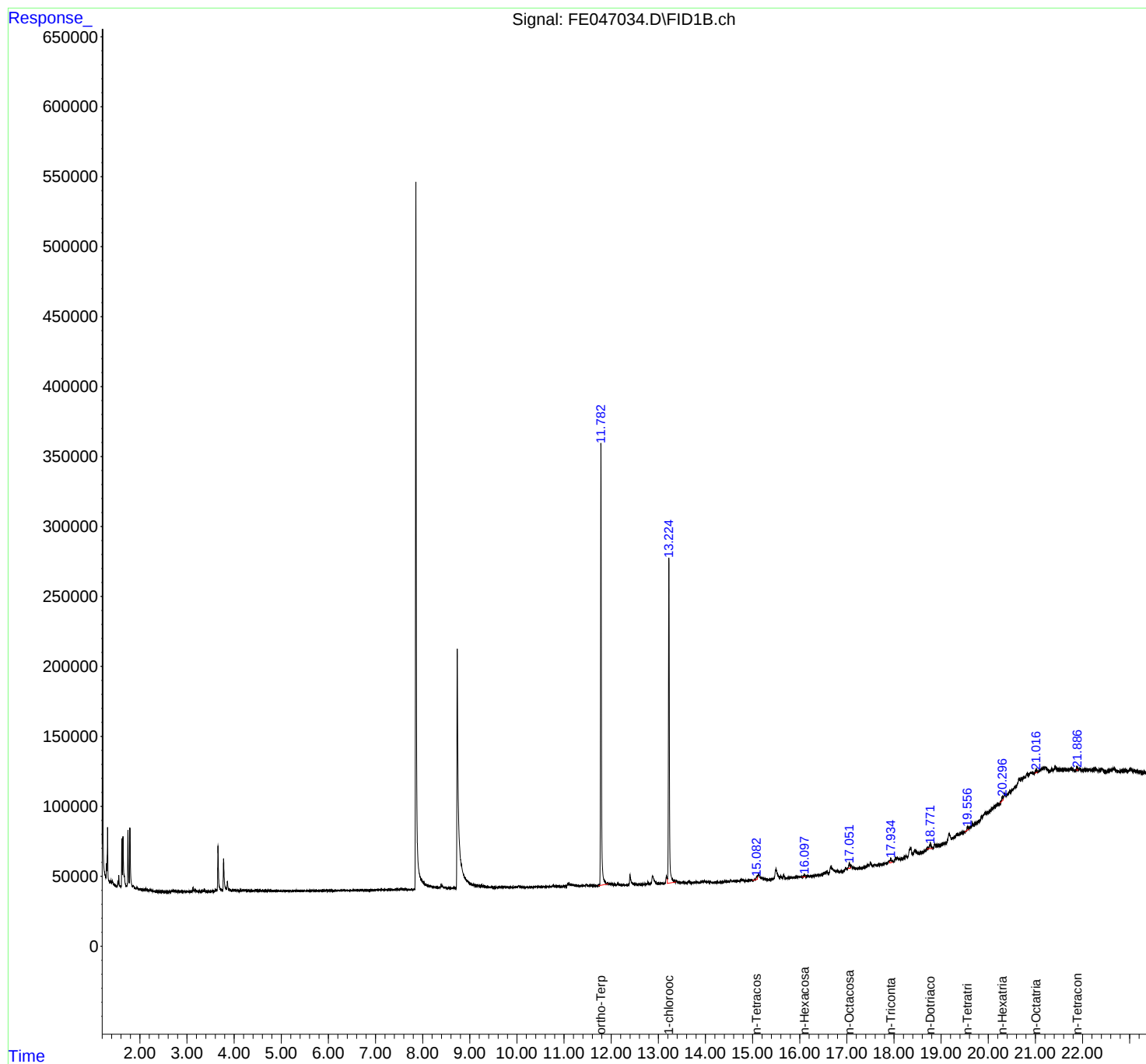
(f)=RT Delta > 1/2 Window

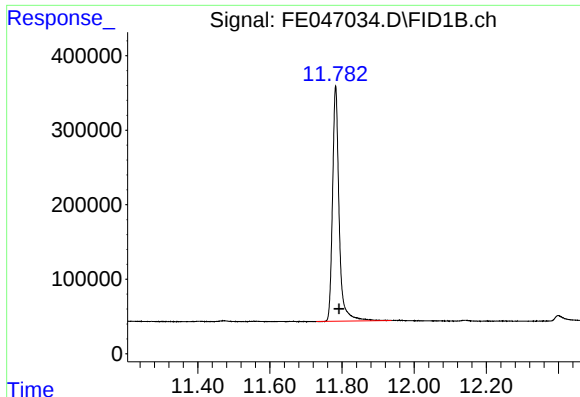
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030124AL\
Data File : FE047034.D
Signal(s) : FID1B.ch
Acq On : 01 Mar 2024 13:11
Operator : YP\AJ
Sample : P1639-25
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 02 01:30:39 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

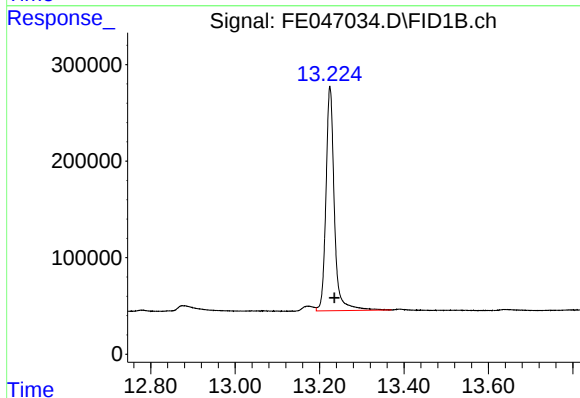
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





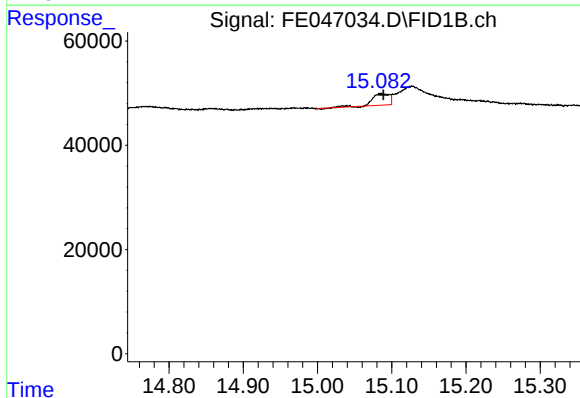
#9 ortho-Terphenyl (SURR)

R.T.: 11.782 min
Delta R.T.: -0.010 min
Response: 3999605
Conc: 24.34 ug/ml



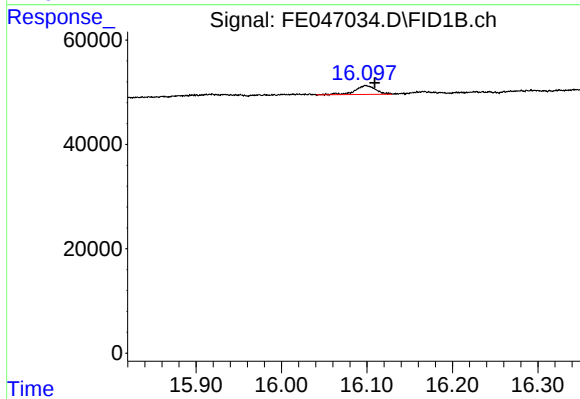
#12 1-chlorooctadecane (SURR)

R.T.: 13.225 min
Delta R.T.: -0.010 min
Response: 3208163
Conc: 26.06 ug/ml



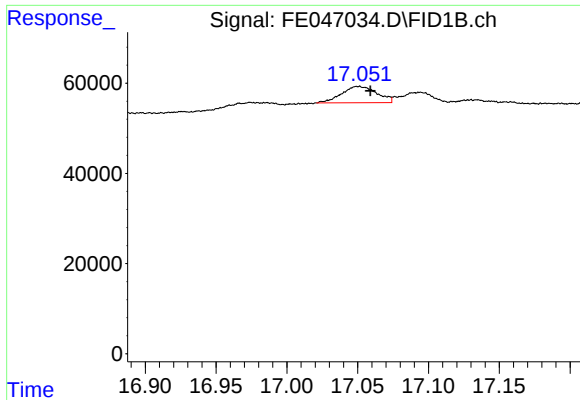
#14 n-Tetracosane (C24)

R.T.: 15.085 min
Delta R.T.: -0.004 min
Response: 35156
Conc: 0.25 ug/ml



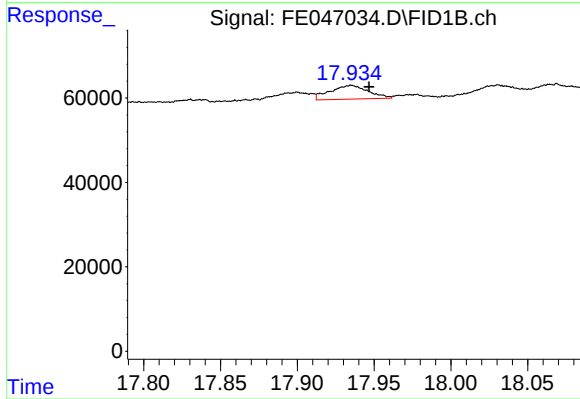
#15 n-Hexacosane (C26)

R.T.: 16.099 min
Delta R.T.: -0.010 min
Response: 28078
Conc: 0.20 ug/ml



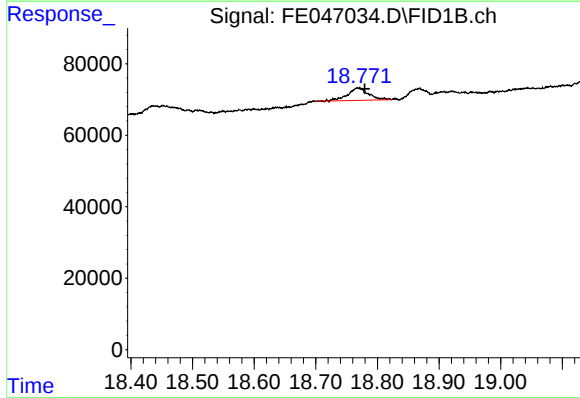
#16 n-Octacosane (C28)

R.T.: 17.050 min
Delta R.T.: -0.009 min
Response: 62184
Conc: 0.46 ug/ml



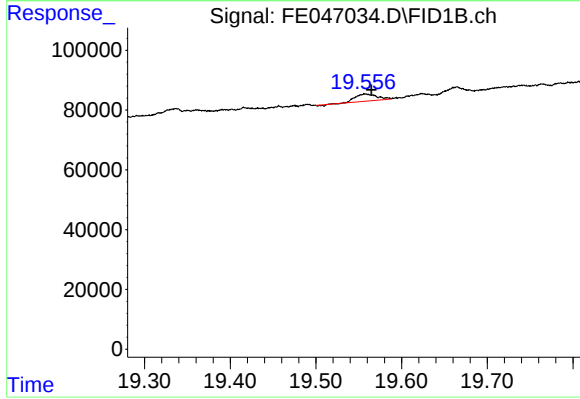
#17 n-Tricontane (C30)

R.T.: 17.935 min
Delta R.T.: -0.012 min
Response: 56320
Conc: 0.40 ug/ml



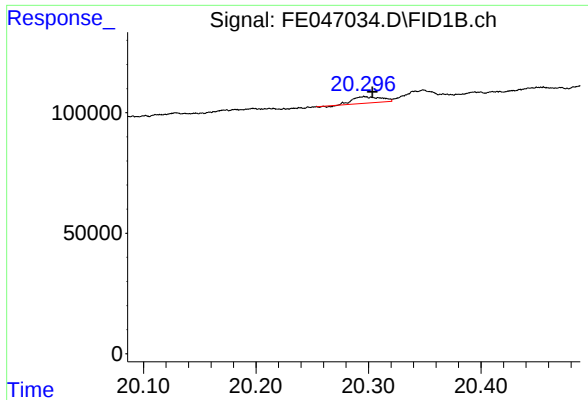
#18 n-Dotriacontane (C32)

R.T.: 18.768 min
Delta R.T.: -0.011 min
Response: 81633
Conc: 0.59 ug/ml



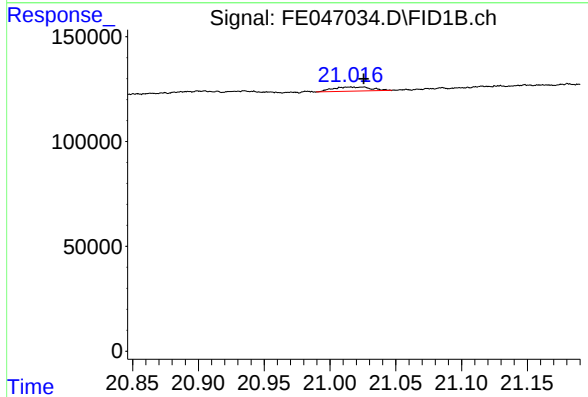
#19 n-Tetratriacontane (C34)

R.T.: 19.557 min
Delta R.T.: -0.007 min
Response: 39364
Conc: 0.29 ug/ml



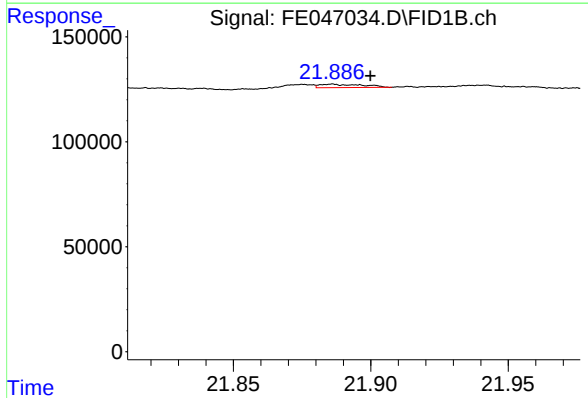
#20 n-Hexatriacontane (C36)

R.T.: 20.296 min
Delta R.T.: -0.007 min
Response: 45341
Conc: 0.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.016 min
Delta R.T.: -0.010 min
Response: 39512
Conc: 0.29 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.886 min
Delta R.T.: -0.014 min
Response: 17581
Conc: 0.12 ug/ml