

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013023AL\
 Data File : FE040098.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2023 21:47
 Operator : YP\AJ
 Sample : 01345-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 31 01:20:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 2023
 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)	11.909	6289363	40.955 ug/ml
Spiked Amount 50.000		Recovery =	81.91%
12) S 1-chlorooctadecane (S...	13.347	5064962	43.402 ug/ml
Spiked Amount 50.000		Recovery =	86.80%
Target Compounds			
10) T n-Eicosane (C20)	12.967f	205598	1.484 ug/ml
14) T n-Tetracosane (C24)	15.198	226557	1.646 ug/ml
15) T n-Hexacosane (C26)	16.222	262693	1.968 ug/ml
16) T n-Octacosane (C28)	17.219	499682	3.839 ug/ml
17) T n-Tricontane (C30)	18.063	162647	1.275 ug/ml
18) T n-Dotriacontane (C32)	18.892	201107	1.591 ug/ml
19) T n-Tetratriacontane (C34)	19.710	253991	2.055 ug/ml
20) T n-Hexatriacontane (C36)	20.433	123941	1.051 ug/ml
21) T n-Octatriacontane (C38)	21.163	128572	1.076 ug/ml

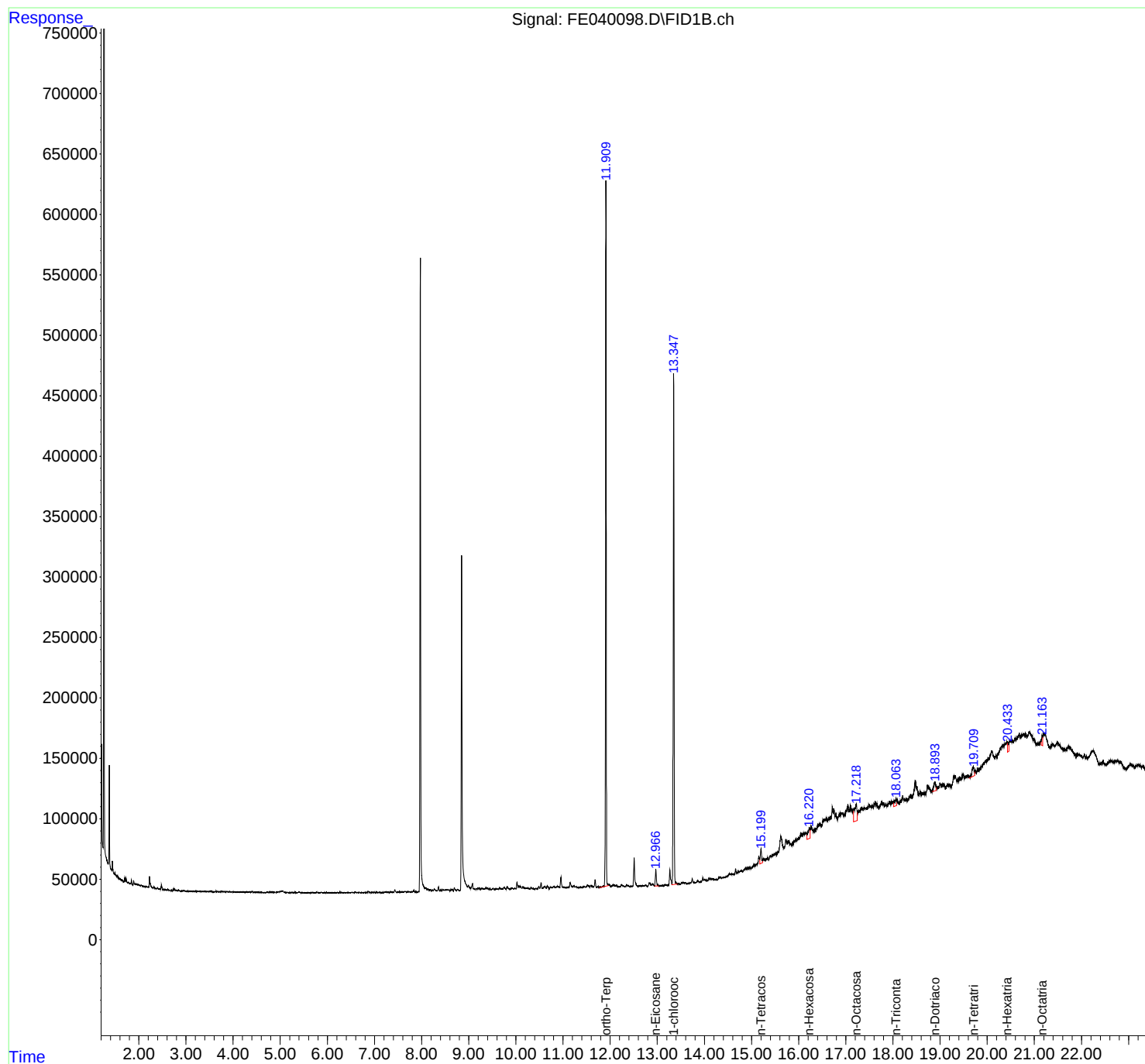
(f)=RT Delta > 1/2 Window

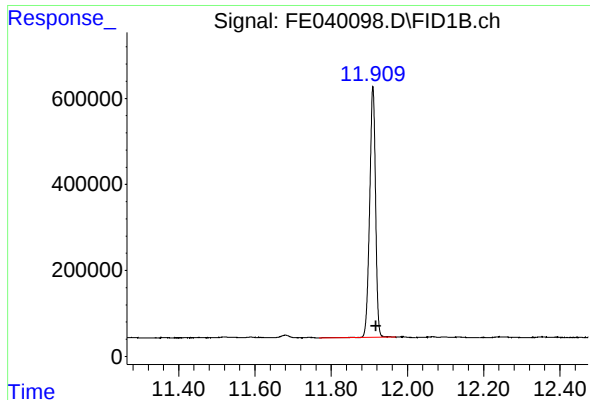
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013023AL\
Data File : FE040098.D
Signal(s) : FID1B.ch
Acq On : 30 Jan 2023 21:47
Operator : YP\AJ
Sample : 01345-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 31 01:20:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

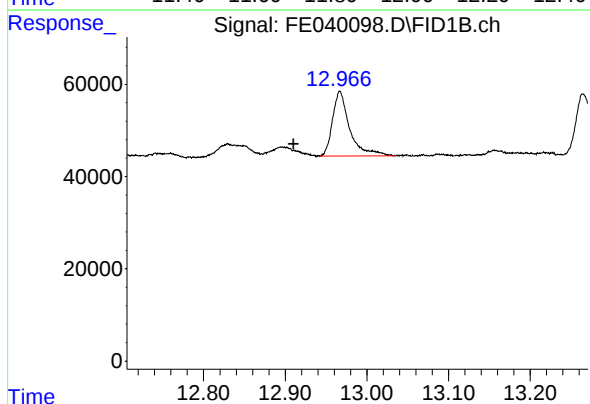
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





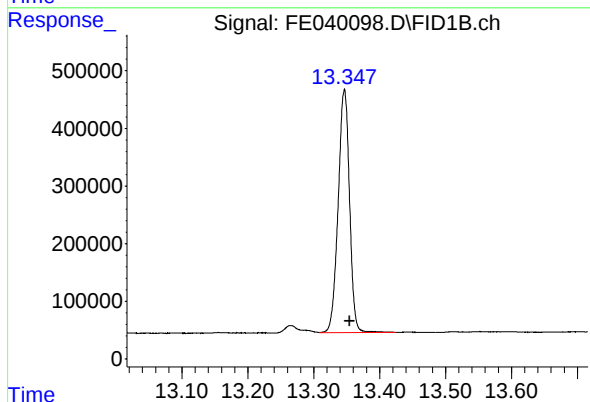
#9 ortho-Terphenyl (SURR)

R.T.: 11.909 min
Delta R.T.: -0.008 min
Response: 6289363
Conc: 40.96 ug/ml



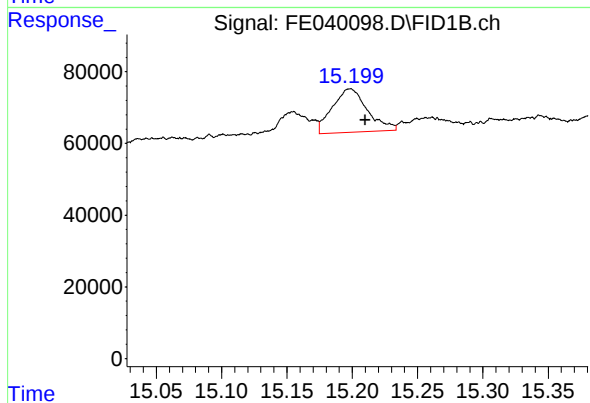
#10 n-Eicosane (C20)

R.T.: 12.967 min
Delta R.T.: 0.056 min
Response: 205598
Conc: 1.48 ug/ml



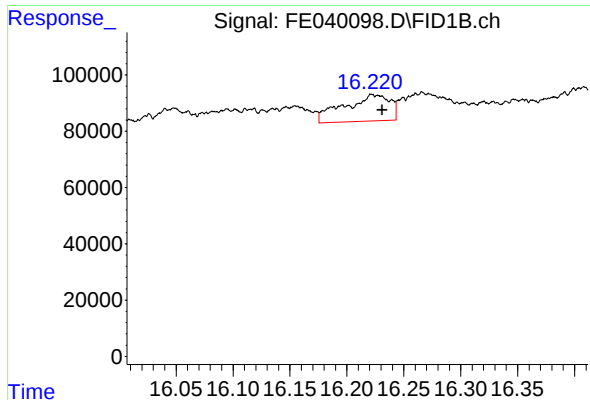
#12 1-chlorooctadecane (SURR)

R.T.: 13.347 min
Delta R.T.: -0.008 min
Response: 5064962
Conc: 43.40 ug/ml



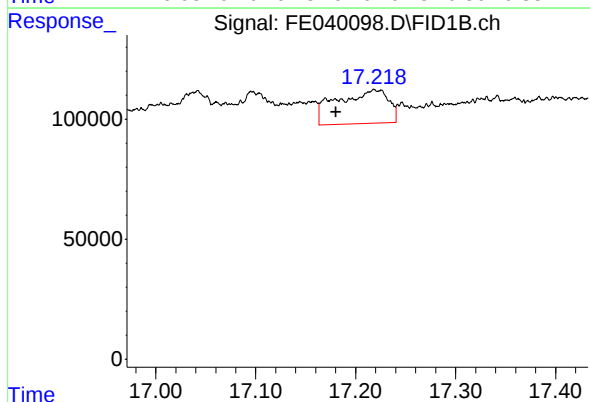
#14 n-Tetracosane (C24)

R.T.: 15.198 min
Delta R.T.: -0.012 min
Response: 226557
Conc: 1.65 ug/ml



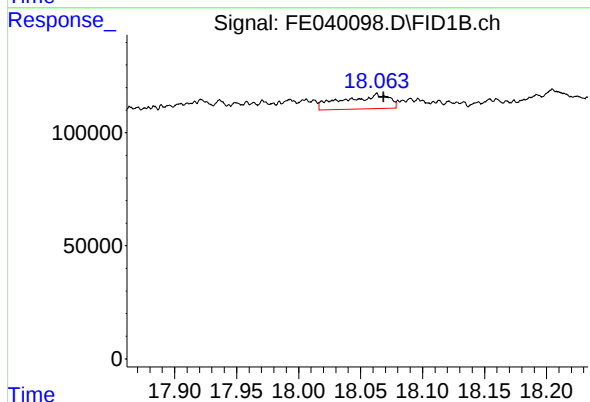
#15 n-Hexacosane (C26)

R.T.: 16.222 min
Delta R.T.: -0.009 min
Response: 262693
Conc: 1.97 ug/ml



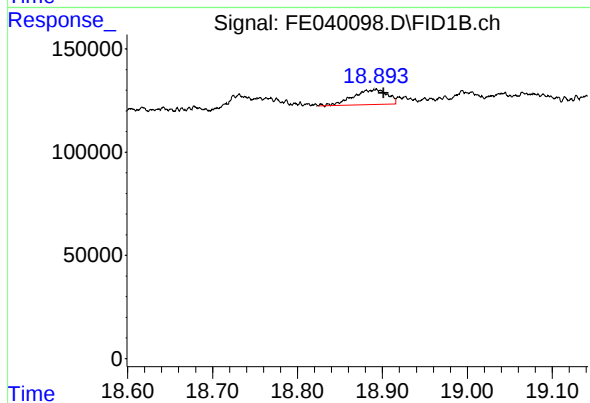
#16 n-Octacosane (C28)

R.T.: 17.219 min
Delta R.T.: 0.038 min
Response: 499682
Conc: 3.84 ug/ml



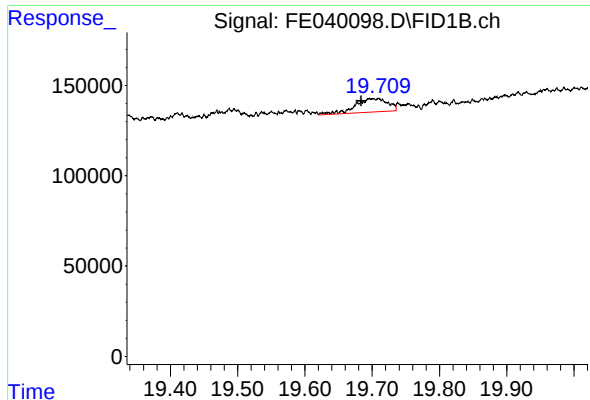
#17 n-Tricontane (C30)

R.T.: 18.063 min
Delta R.T.: -0.005 min
Response: 162647
Conc: 1.28 ug/ml



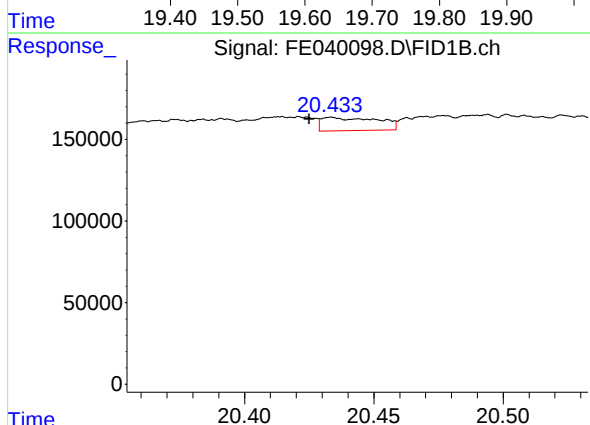
#18 n-Dotriacontane (C32)

R.T.: 18.892 min
Delta R.T.: -0.009 min
Response: 201107
Conc: 1.59 ug/ml



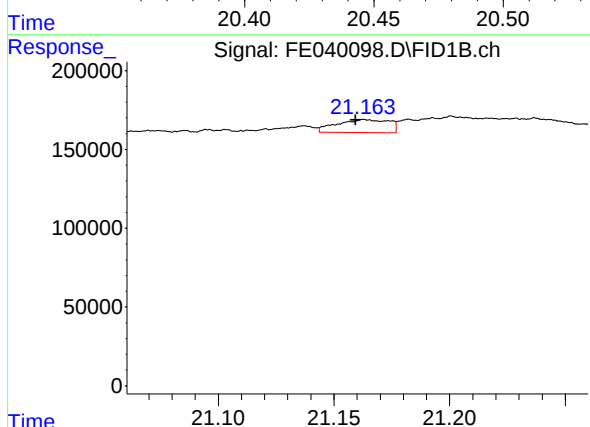
#19 n-Tetratriacontane (C34)

R.T.: 19.710 min
Delta R.T.: 0.026 min
Response: 253991
Conc: 2.06 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.433 min
Delta R.T.: 0.008 min
Response: 123941
Conc: 1.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.163 min
Delta R.T.: 0.004 min
Response: 128572
Conc: 1.08 ug/ml