

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013123AL\
 Data File : FE040123.D
 Signal(s) : FID1B.ch
 Acq On : 31 Jan 2023 20:24
 Operator : YP\AJ
 Sample : 01360-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 01 05:43:58 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)	11.901	4367773	28.442 ug/ml
Spiked Amount 50.000		Recovery =	56.88%
12) S 1-chlorooctadecane (S...	13.339	3539098	30.327 ug/ml
Spiked Amount 50.000		Recovery =	60.65%
Target Compounds			
10) T n-Eicosane (C20)	12.960	152226	1.099 ug/ml
14) T n-Tetracosane (C24)	15.192	60994	0.443 ug/ml
16) T n-Octacosane (C28)	17.213	48611	0.373 ug/ml
18) T n-Dotriacontane (C32)	18.882	46672	0.369 ug/ml
20) T n-Hexatriacontane (C36)	20.416	13067	0.111 ug/ml

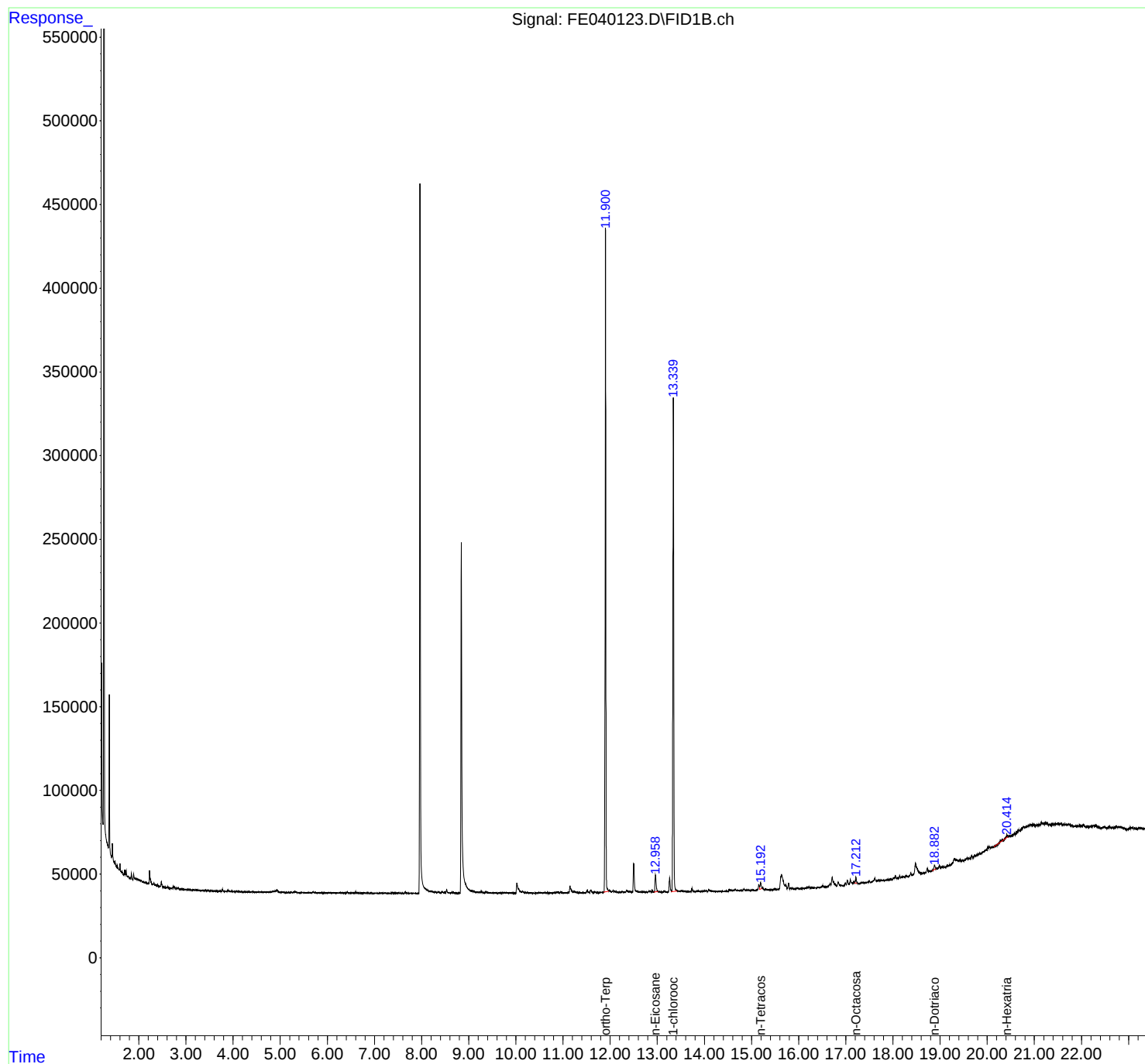
(f)=RT Delta > 1/2 Window

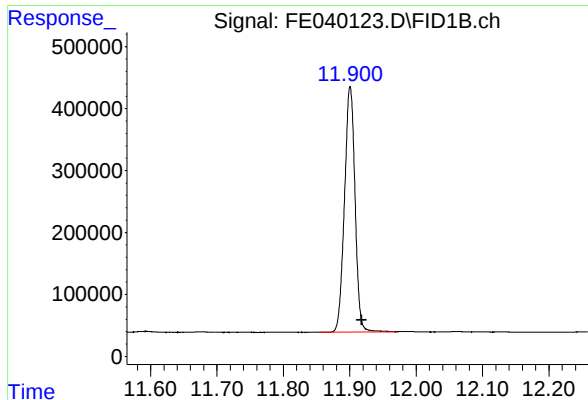
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013123AL\
Data File : FE040123.D
Signal(s) : FID1B.ch
Acq On : 31 Jan 2023 20:24
Operator : YP\AJ
Sample : 01360-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 01 05:43:58 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

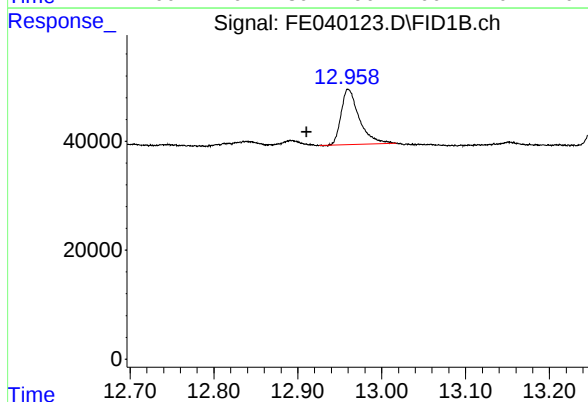
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





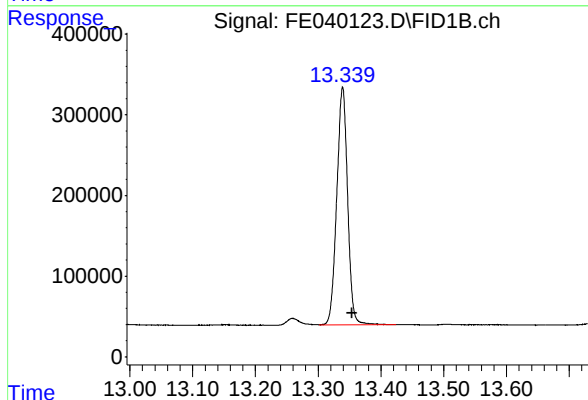
#9 ortho-Terphenyl (SURR)

R.T.: 11.901 min
Delta R.T.: -0.017 min
Response: 4367773
Conc: 28.44 ug/ml



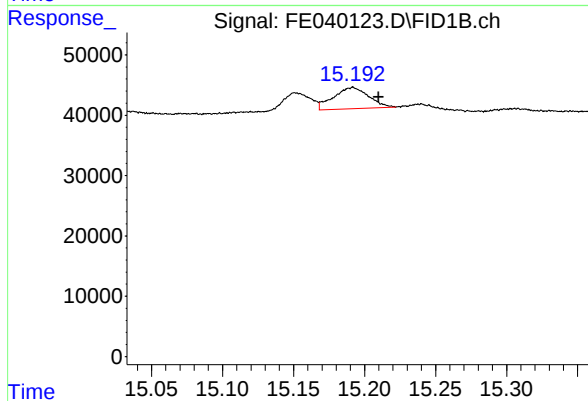
#10 n-Eicosane (C20)

R.T.: 12.960 min
Delta R.T.: 0.050 min
Response: 152226
Conc: 1.10 ug/ml



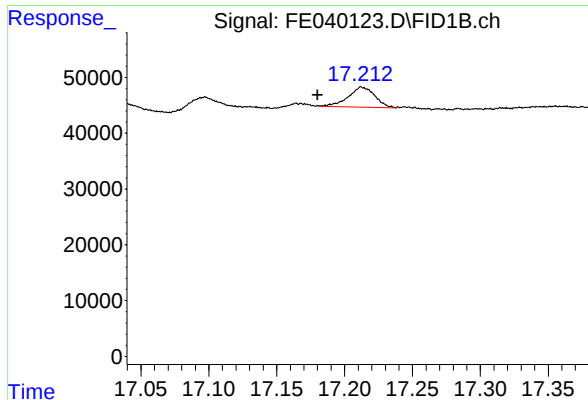
#12 1-chlorooctadecane (SURR)

R.T.: 13.339 min
Delta R.T.: -0.015 min
Response: 3539098
Conc: 30.33 ug/ml



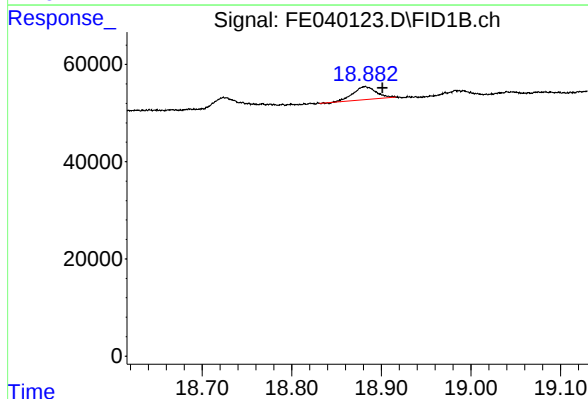
#14 n-Tetracosane (C24)

R.T.: 15.192 min
Delta R.T.: -0.018 min
Response: 60994
Conc: 0.44 ug/ml



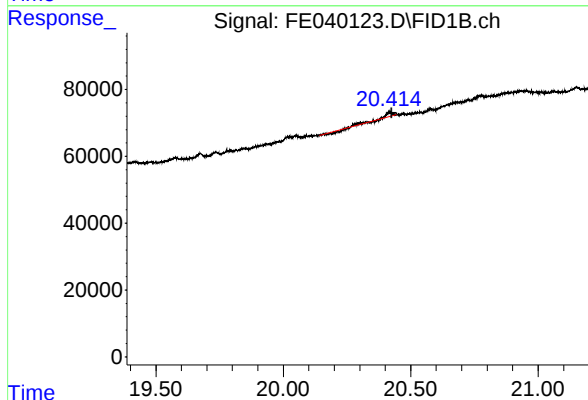
#16 n-Octacosane (C28)

R.T.: 17.213 min
Delta R.T.: 0.032 min
Response: 48611
Conc: 0.37 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.882 min
Delta R.T.: -0.020 min
Response: 46672
Conc: 0.37 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.416 min
Delta R.T.: -0.009 min
Response: 13067
Conc: 0.11 ug/ml