

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022423AL\
 Data File : FE040544.D
 Signal(s) : FID1B.ch
 Acq On : 24 Feb 2023 15:49
 Operator : YP\AJ
 Sample : 01665-01D
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 25 04:01:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 02 04:52:48 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)	11.879	6771043	41.832 ug/ml
Spiked Amount 50.000		Recovery =	83.66%
12) S 1-chlorooctadecane (S...	13.318	5134242	41.397 ug/ml
Spiked Amount 50.000		Recovery =	82.79%
Target Compounds			
10) T n-Eicosane (C20)	12.941f	390616	2.657 ug/ml
14) T n-Tetracosane (C24)	15.170	376409	2.480 ug/ml
16) T n-Octacosane (C28)	17.143	54880	0.366 ug/ml
17) T n-Tricontane (C30)	18.032	99346	0.673 ug/ml
18) T n-Dotriacontane (C32)	18.866	91084	0.622 ug/ml
19) T n-Tetratriacontane (C34)	19.650	63399	0.461 ug/ml
20) T n-Hexatriacontane (C36)	20.392	108756	0.820 ug/ml
21) T n-Octatriacontane (C38)	21.119	138546	1.068 ug/ml
22) T n-Tetracontane (C40)	22.010	196666	1.481 ug/ml

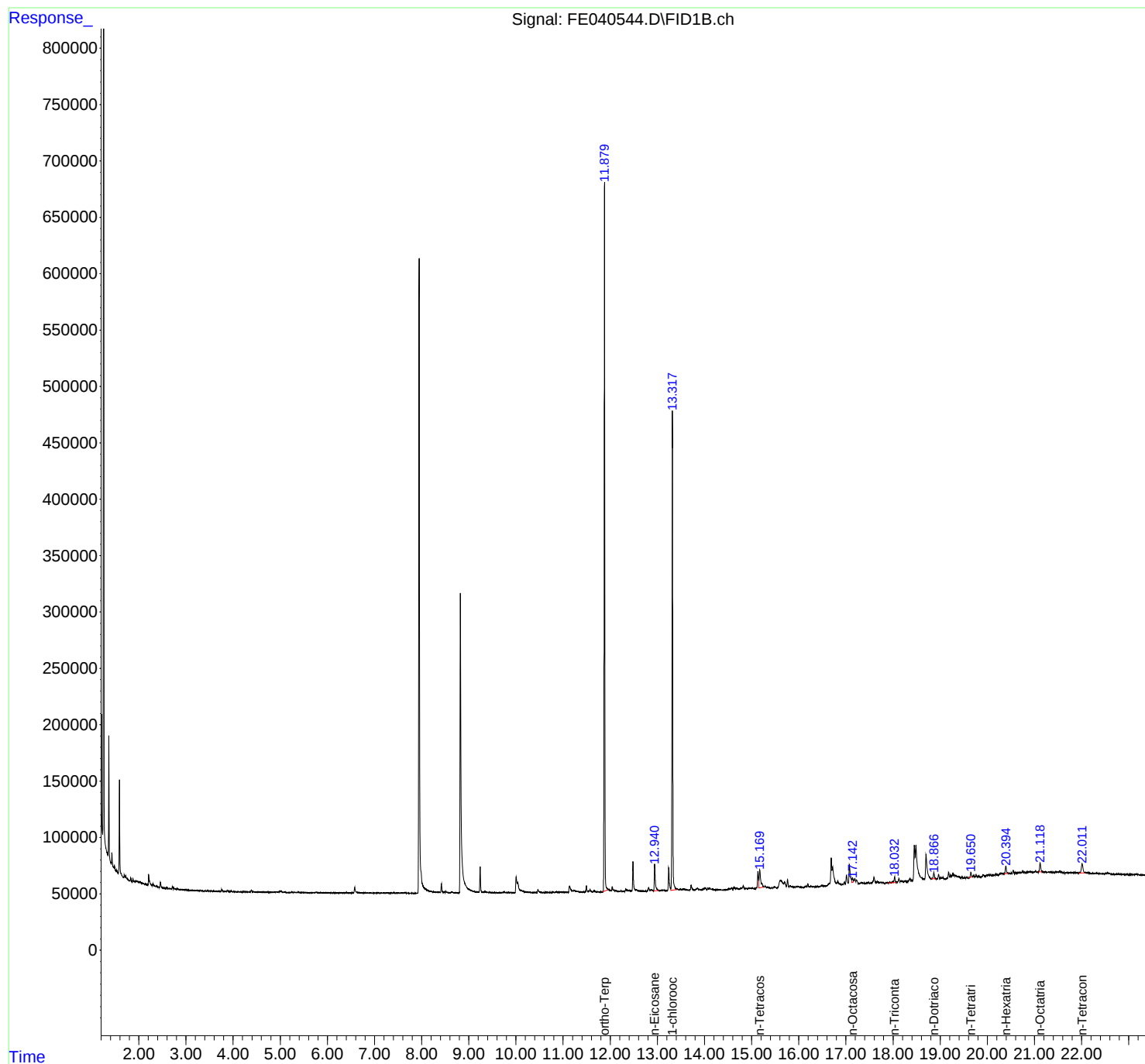
(f)=RT Delta > 1/2 Window

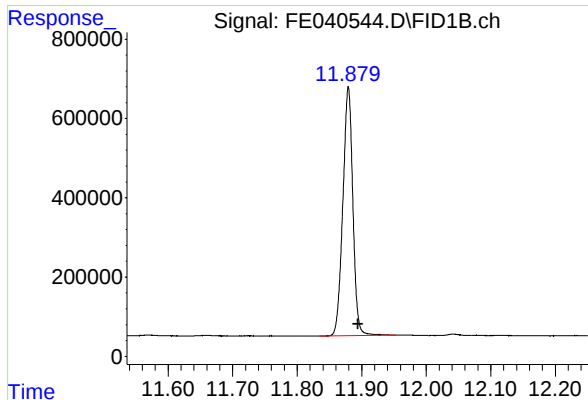
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022423AL\
Data File : FE040544.D
Signal(s) : FID1B.ch
Acq On : 24 Feb 2023 15:49
Operator : YP\AJ
Sample : 01665-01D
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 25 04:01:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
Quant Title : GC Extractables
QLast Update : Thu Feb 02 04:52:48 2023
Response via : Initial Calibration
Integrator: ChemStation

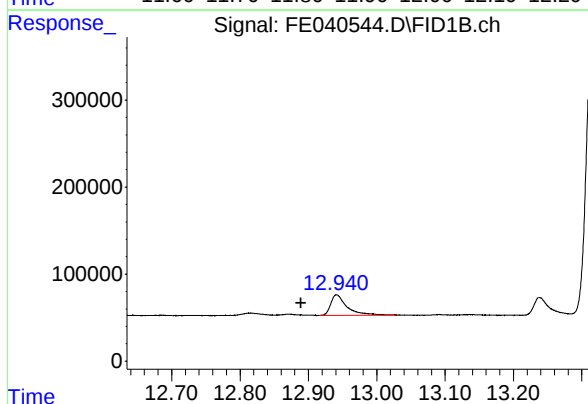
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





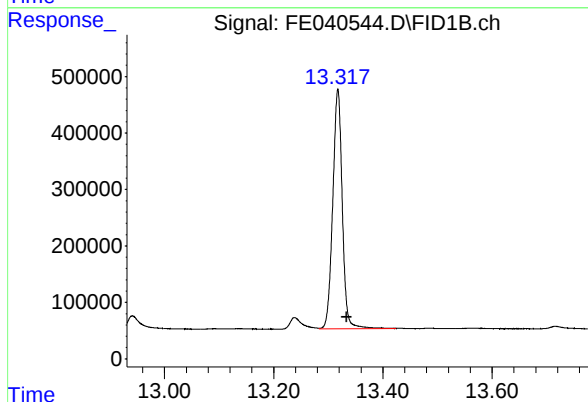
#9 ortho-Terphenyl (SURR)

R.T.: 11.879 min
Delta R.T.: -0.015 min
Response: 6771043
Conc: 41.83 ug/ml



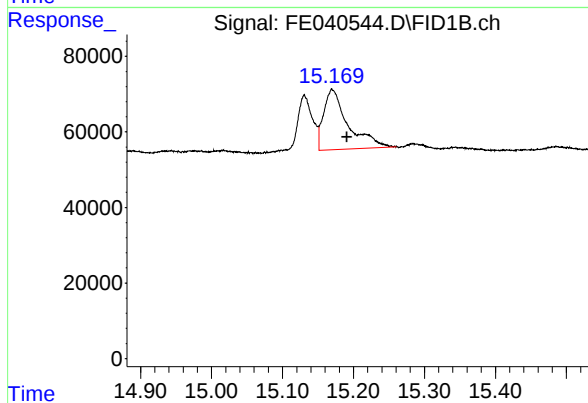
#10 n-Eicosane (C20)

R.T.: 12.941 min
Delta R.T.: 0.052 min
Response: 390616
Conc: 2.66 ug/ml



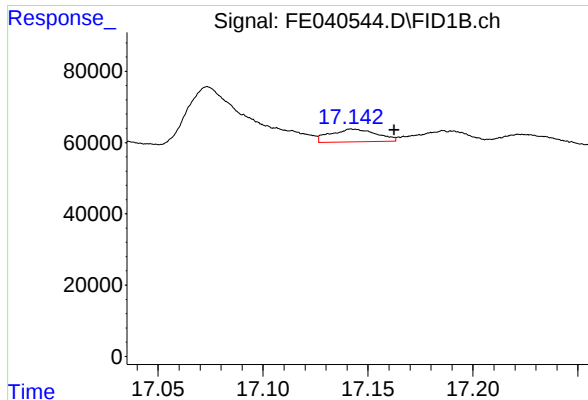
#12 1-chlorooctadecane (SURR)

R.T.: 13.318 min
Delta R.T.: -0.016 min
Response: 5134242
Conc: 41.40 ug/ml



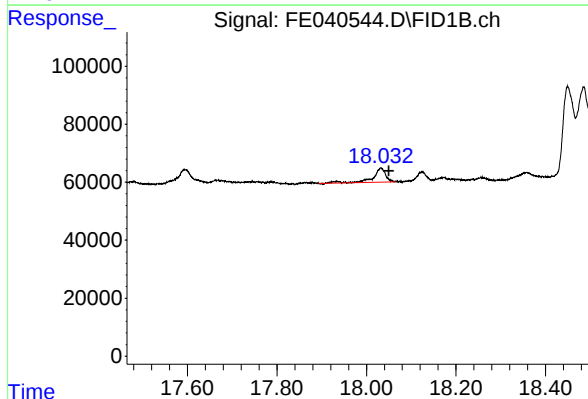
#14 n-Tetracosane (C24)

R.T.: 15.170 min
Delta R.T.: -0.021 min
Response: 376409
Conc: 2.48 ug/ml



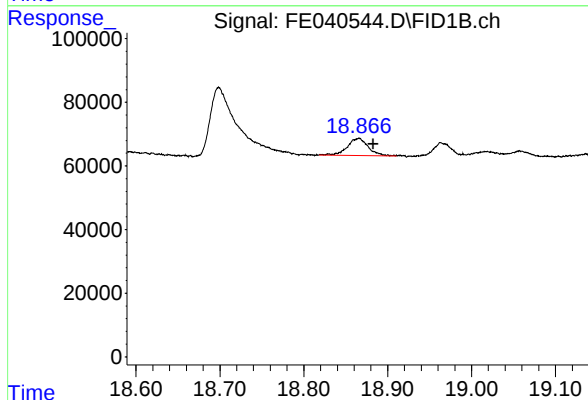
#16 n-Octacosane (C28)

R.T.: 17.143 min
Delta R.T.: -0.020 min
Response: 54880
Conc: 0.37 ug/ml



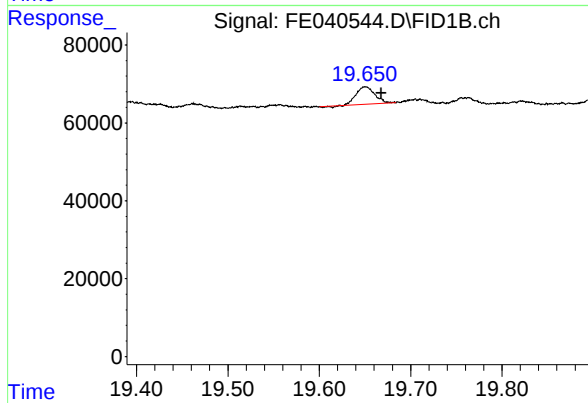
#17 n-Tricontane (C30)

R.T.: 18.032 min
Delta R.T.: -0.018 min
Response: 99346
Conc: 0.67 ug/ml



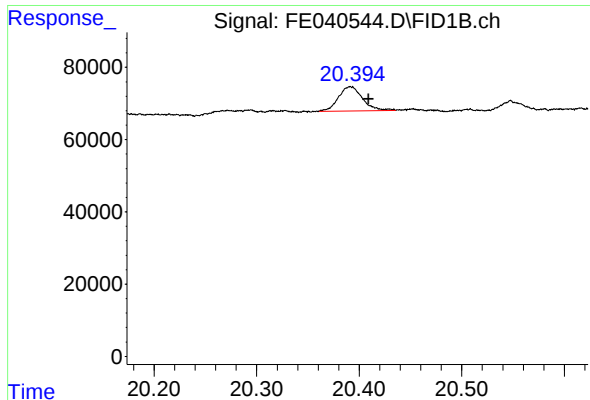
#18 n-Dotriacontane (C32)

R.T.: 18.866 min
Delta R.T.: -0.017 min
Response: 91084
Conc: 0.62 ug/ml



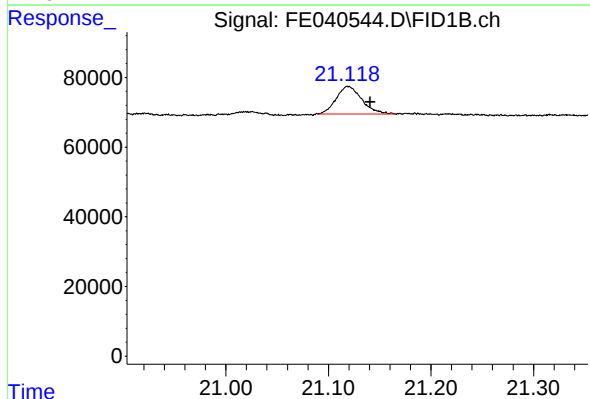
#19 n-Tetratriacontane (C34)

R.T.: 19.650 min
Delta R.T.: -0.017 min
Response: 63399
Conc: 0.46 ug/ml



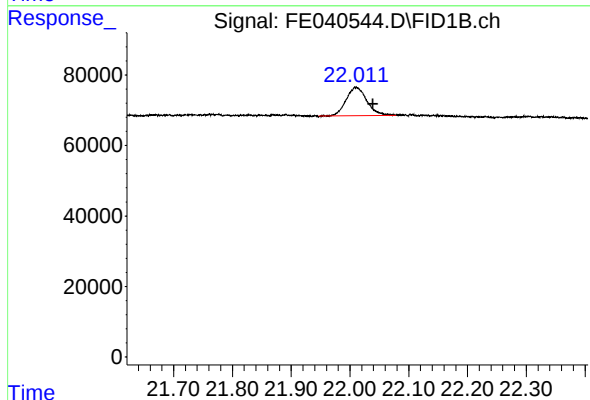
#20 n-Hexatriacontane (C36)

R.T.: 20.392 min
Delta R.T.: -0.018 min
Response: 108756
Conc: 0.82 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.119 min
Delta R.T.: -0.022 min
Response: 138546
Conc: 1.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.010 min
Delta R.T.: -0.029 min
Response: 196666
Conc: 1.48 ug/ml