

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063022AL\
 Data File : FE036317.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2022 18:50
 Operator : YP\AJ
 Sample : N3547-01D
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 01 02:58:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 21 03:08:45 2022
 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)	11.875	8638129	43.235 ug/ml
Spiked Amount 50.000		Recovery =	86.47%
12) S 1-chlorooctadecane (S...	13.312	7026234	45.384 ug/ml
Spiked Amount 50.000		Recovery =	90.77%
Target Compounds			
2) T n-Decane (C10)	4.515	33765	<MDL ug/ml
10) T n-Eicosane (C20)	12.918	616915	3.405 ug/ml
11) T n-Heneicosane (C21)	13.480	52311	<MDL ug/ml
14) T n-Tetracosane (C24)	15.131	238484	1.392 ug/ml
15) T n-Hexacosane (C26)	16.185	54365	<MDL ug/ml
16) T n-Octacosane (C28)	17.131	128974	<MDL ug/ml
17) T n-Tricontane (C30)	18.021	166805	1.077 ug/ml
18) T n-Dotriacontane (C32)	18.853	135266	<MDL ug/ml
19) T n-Tetratriacontane (C34)	19.640	304563	2.201 ug/ml
20) T n-Hexatriacontane (C36)	20.383	57635	<MDL ug/ml
21) T n-Octatriacontane (C38)	21.060	158499	1.192 ug/ml
22) T n-Tetracontane (C40)	22.008	216254	1.547 ug/ml

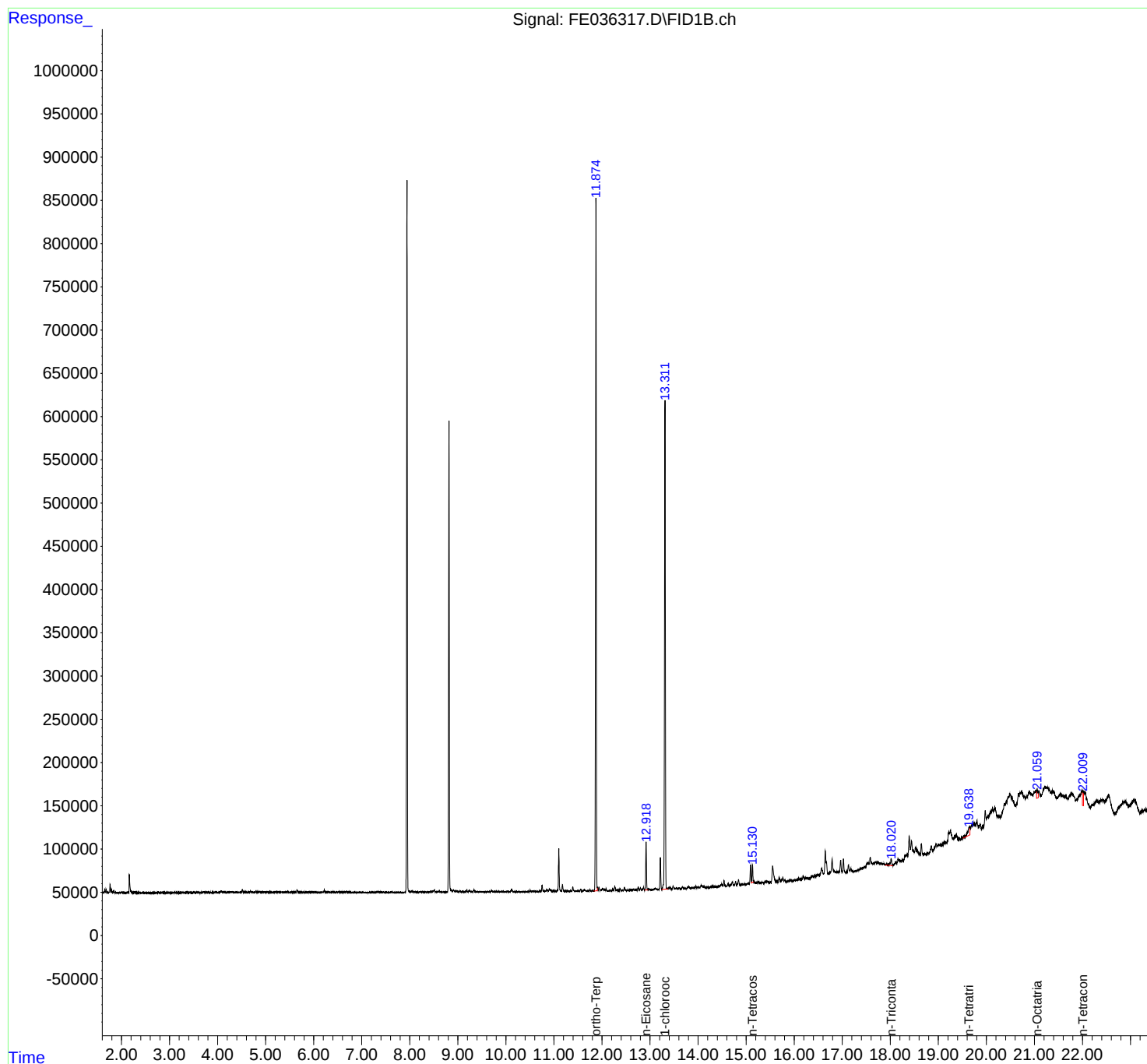
(f)=RT Delta > 1/2 Window

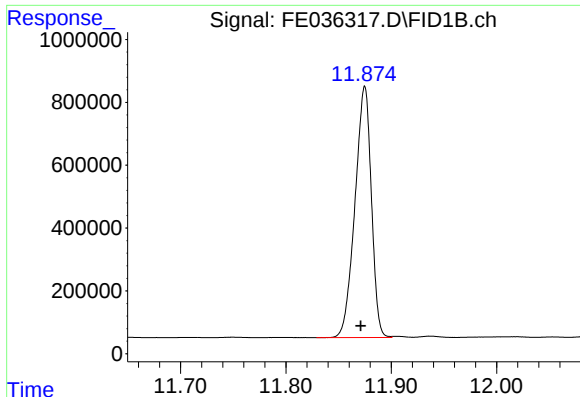
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063022AL\
Data File : FE036317.D
Signal(s) : FID1B.ch
Acq On : 30 Jun 2022 18:50
Operator : YP\AJ
Sample : N3547-01D
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 01 02:58:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
Quant Title : GC Extractables
QLast Update : Tue Jun 21 03:08:45 2022
Response via : Initial Calibration
Integrator: ChemStation

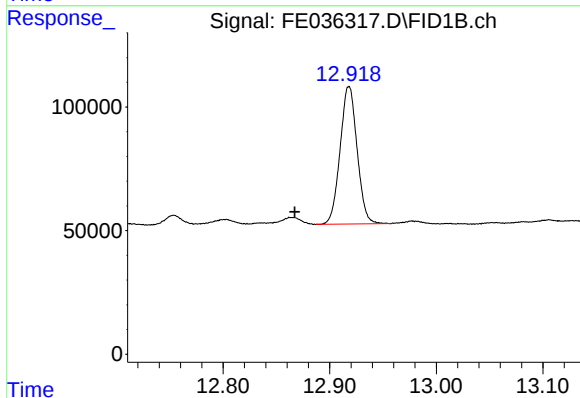
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





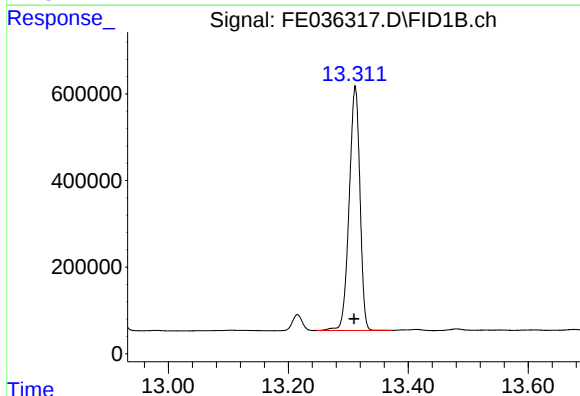
#9 ortho-Terphenyl (SURR)

R.T.: 11.875 min
Delta R.T.: 0.004 min
Response: 8638129
Conc: 43.24 ug/ml



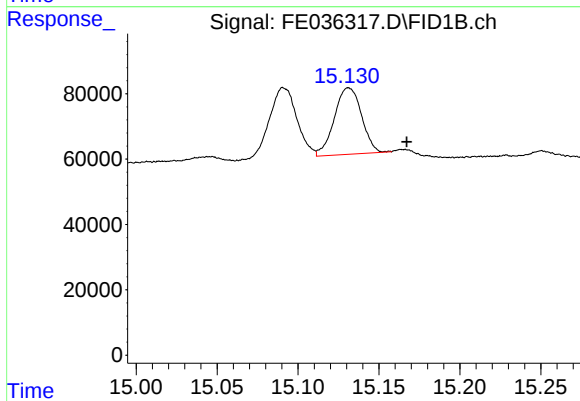
#10 n-Eicosane (C20)

R.T.: 12.918 min
Delta R.T.: 0.051 min
Response: 616915
Conc: 3.41 ug/ml



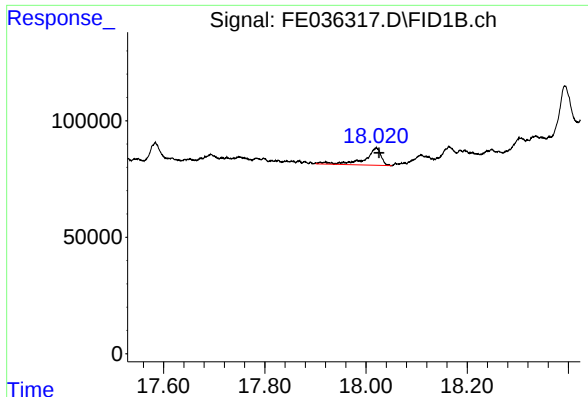
#12 1-chlorooctadecane (SURR)

R.T.: 13.312 min
Delta R.T.: 0.002 min
Response: 7026234
Conc: 45.38 ug/ml



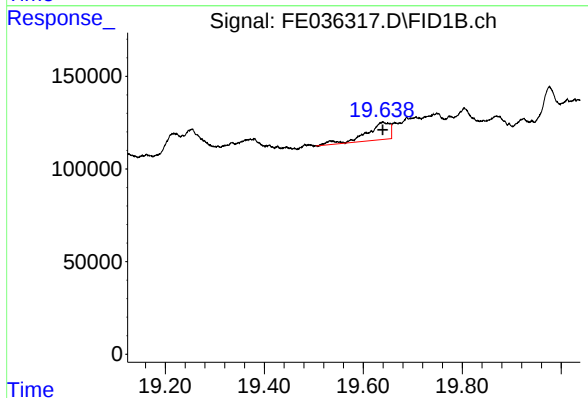
#14 n-Tetracosane (C24)

R.T.: 15.131 min
Delta R.T.: -0.036 min
Response: 238484
Conc: 1.39 ug/ml



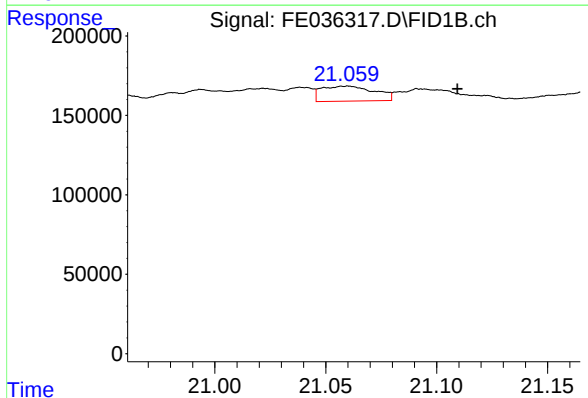
#17 n-Tricontane (C30)

R.T.: 18.021 min
Delta R.T.: -0.005 min
Response: 166805
Conc: 1.08 ug/ml



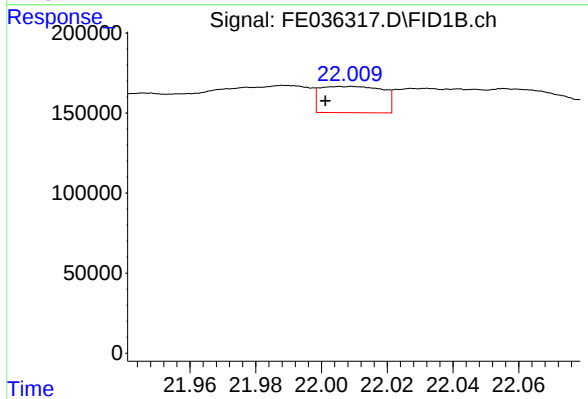
#19 n-Tetratriacontane (C34)

R.T.: 19.640 min
Delta R.T.: 0.000 min
Response: 304563
Conc: 2.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.060 min
Delta R.T.: -0.050 min
Response: 158499
Conc: 1.19 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.008 min
Delta R.T.: 0.007 min
Response: 216254
Conc: 1.55 ug/ml