

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011521AL\
 Data File : FD036072.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jan 2021 22:38
 Operator : DD\AJ
 Sample : M1139-02DL 5X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 15 23:11:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 02:11:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.535	755076	5.094 ug/ml
Spiked Amount 50.000		Recovery =	10.19%
12) S 1-chlorooctadecane (S...	12.968	809443	6.881 ug/ml
Spiked Amount 50.000		Recovery =	13.76%
Target Compounds			
10) T n-Eicosane (C20)	12.581f	1165520	8.435 ug/ml
14) T n-Tetracosane (C24)	14.787	533259	3.923 ug/ml
16) T n-Octacosane (C28)	16.776	126669	0.979 ug/ml
18) T n-Dotriacontane (C32)	18.418f	155139	1.408 ug/ml
20) T n-Hexatriacontane (C36)	19.951	41015	0.456 ug/ml
21) T n-Octatriacontane (C38)	20.724	61248	0.737 ug/ml
22) T n-Tetracontane (C40)	21.550	650267	7.731 ug/ml

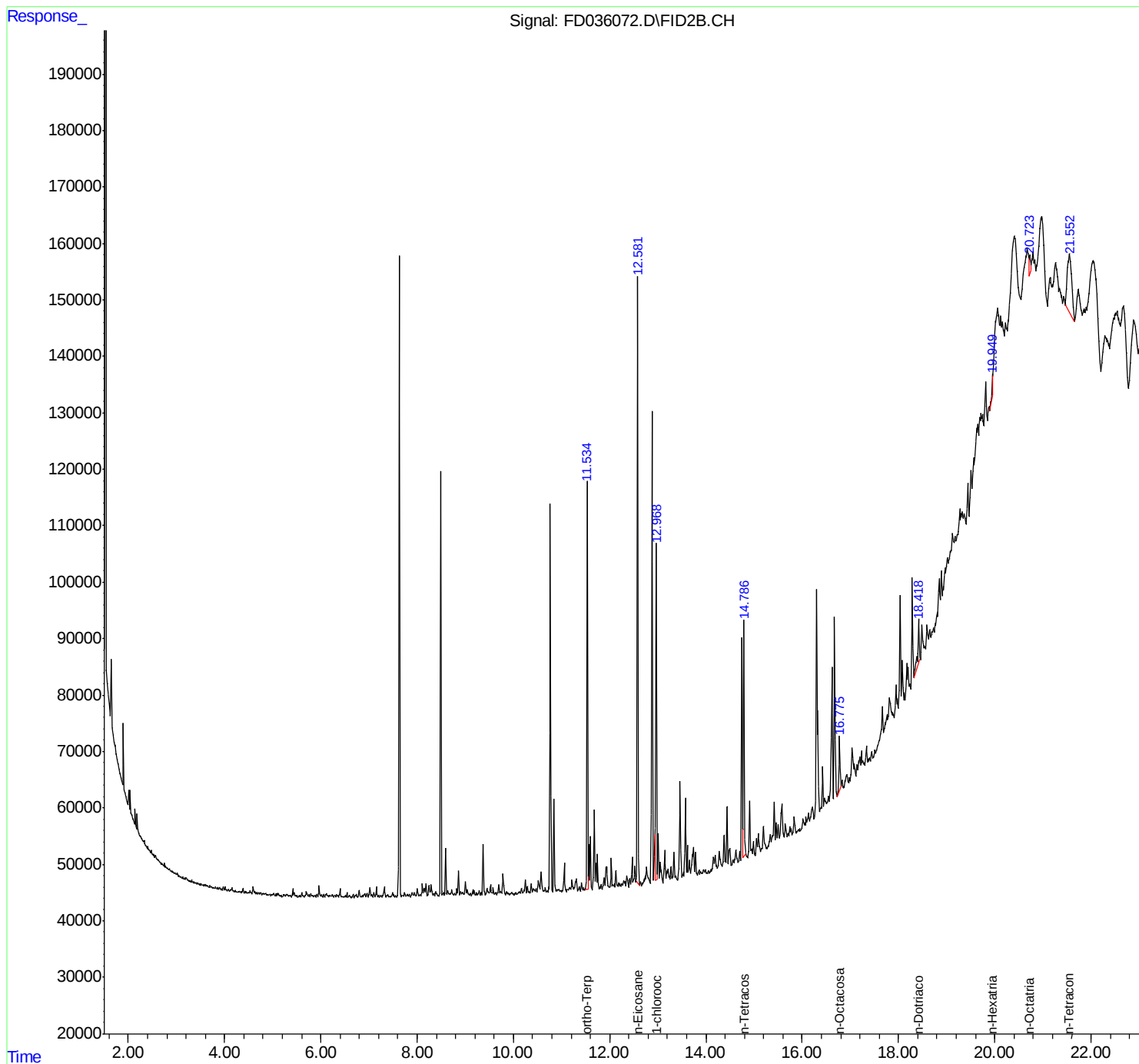
(f)=RT Delta > 1/2 Window

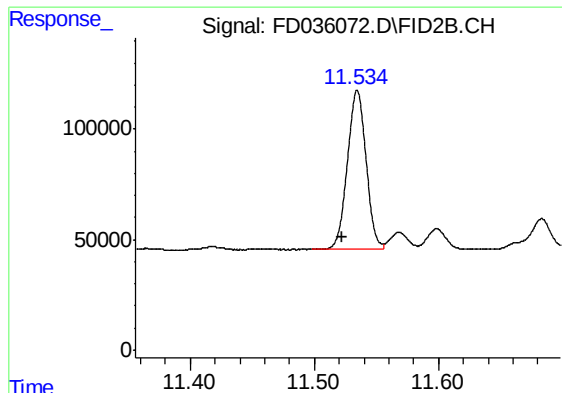
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011521AL\
Data File : FD036072.D
Signal(s) : FID2B.CH
Acq On : 15 Jan 2021 22:38
Operator : DD\AJ
Sample : M1139-02DL 5X
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 15 23:11:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 02:11:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

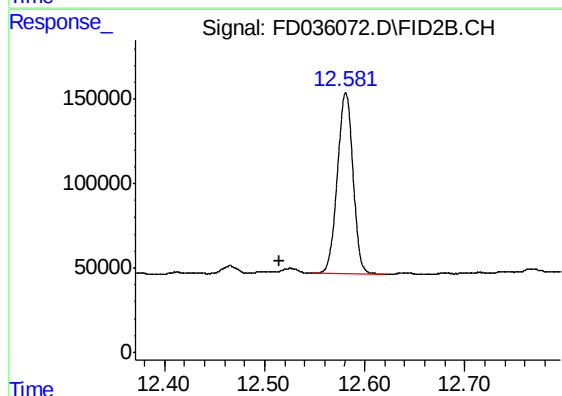
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





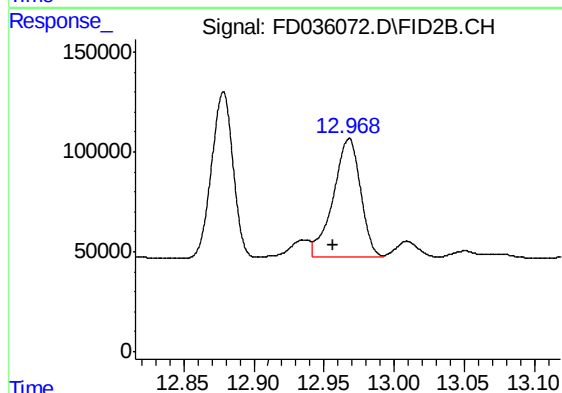
#9 ortho-Terphenyl (SURR)

R.T.: 11.535 min
Delta R.T.: 0.012 min
Response: 755076
Conc: 5.09 ug/ml



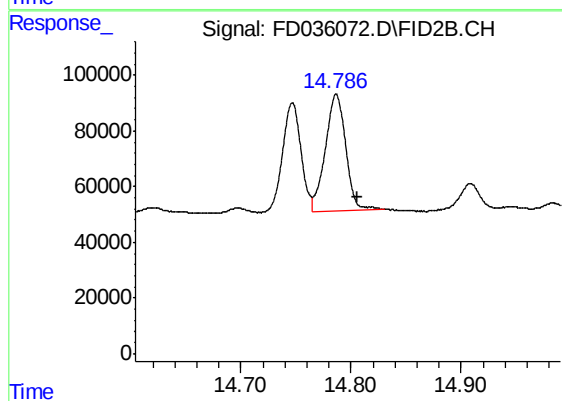
#10 n-Eicosane (C20)

R.T.: 12.581 min
Delta R.T.: 0.067 min
Response: 1165520
Conc: 8.44 ug/ml



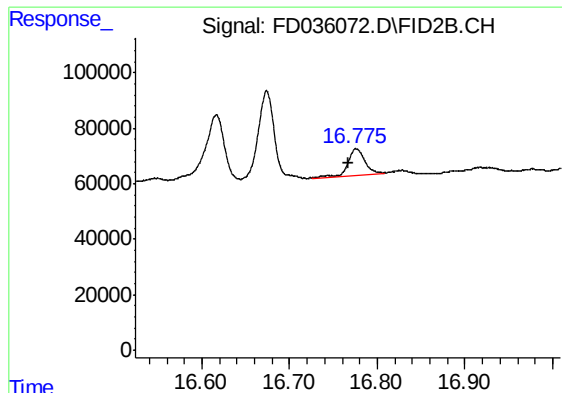
#12 1-chlorooctadecane (SURR)

R.T.: 12.968 min
Delta R.T.: 0.012 min
Response: 809443
Conc: 6.88 ug/ml



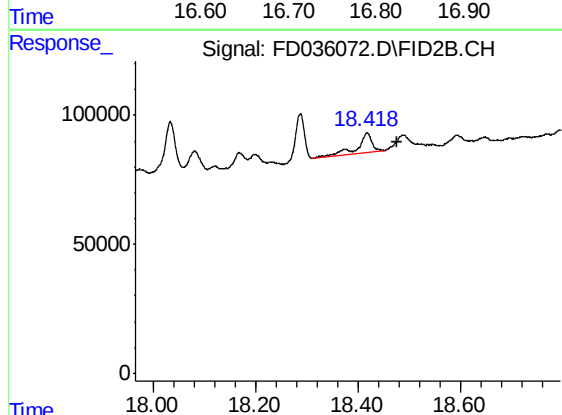
#14 n-Tetracosane (C24)

R.T.: 14.787 min
Delta R.T.: -0.019 min
Response: 533259
Conc: 3.92 ug/ml



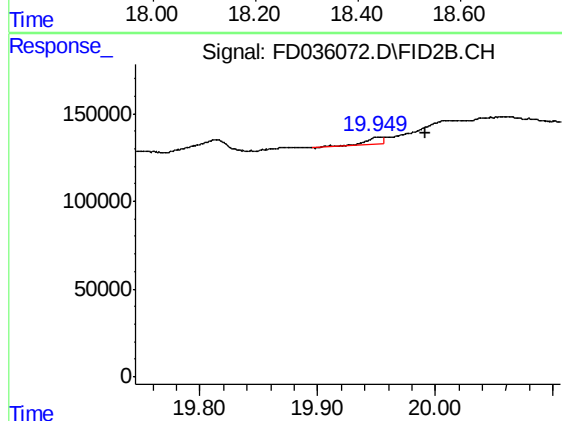
#16 n-Octacosane (C28)

R.T.: 16.776 min
Delta R.T.: 0.009 min
Response: 126669
Conc: 0.98 ug/ml



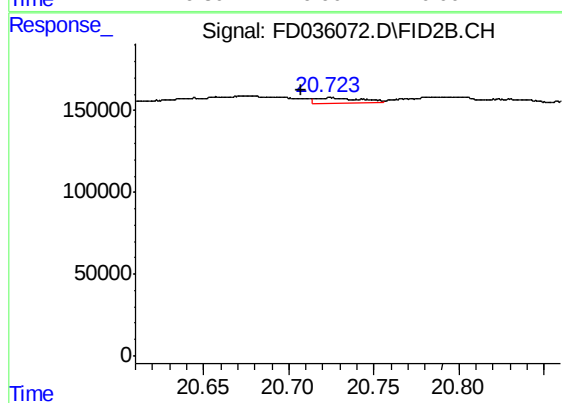
#18 n-Dotriacontane (C32)

R.T.: 18.418 min
Delta R.T.: -0.059 min
Response: 155139
Conc: 1.41 ug/ml



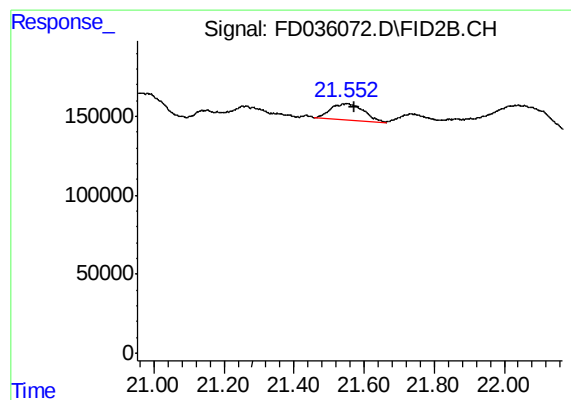
#20 n-Hexatriacontane (C36)

R.T.: 19.951 min
Delta R.T.: -0.041 min
Response: 41015
Conc: 0.46 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.724 min
Delta R.T.: 0.017 min
Response: 61248
Conc: 0.74 ug/ml



#22 n-Tetracontane (C₄₀)

R.T.: 21.550 min
Delta R.T.: -0.024 min
Response: 650267
Conc: 7.73 ug/ml