

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD030221AL\  
 Data File : FD036286.D  
 Signal(s) : FID2B.CH  
 Acq On : 02 Mar 2021 15:21  
 Operator : DD/AJ  
 Sample : M1506-01  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 03 02:21:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 030121.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 01 15:18:42 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)    | 11.522  | 4084065    | 29.905 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 59.81%       |
| 12) S 1-chlorooctadecane (S... | 12.955  | 3282249    | 31.356 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 62.71%       |
| Target Compounds               |         |            |              |
| 10) T n-Eicosane (C20)         | 12.566f | 974339     | 7.830 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.771  | 310995     | 2.565 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.761  | 218335     | 1.888 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.649  | 1314599    | 11.643 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.476  | 1123051    | 10.382 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.231  | 552575     | 5.296 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.000  | 3443199    | 34.860 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.748f | 1293474    | 13.891 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.514  | 3491989    | 37.158 ug/ml |
| -----                          |         |            |              |

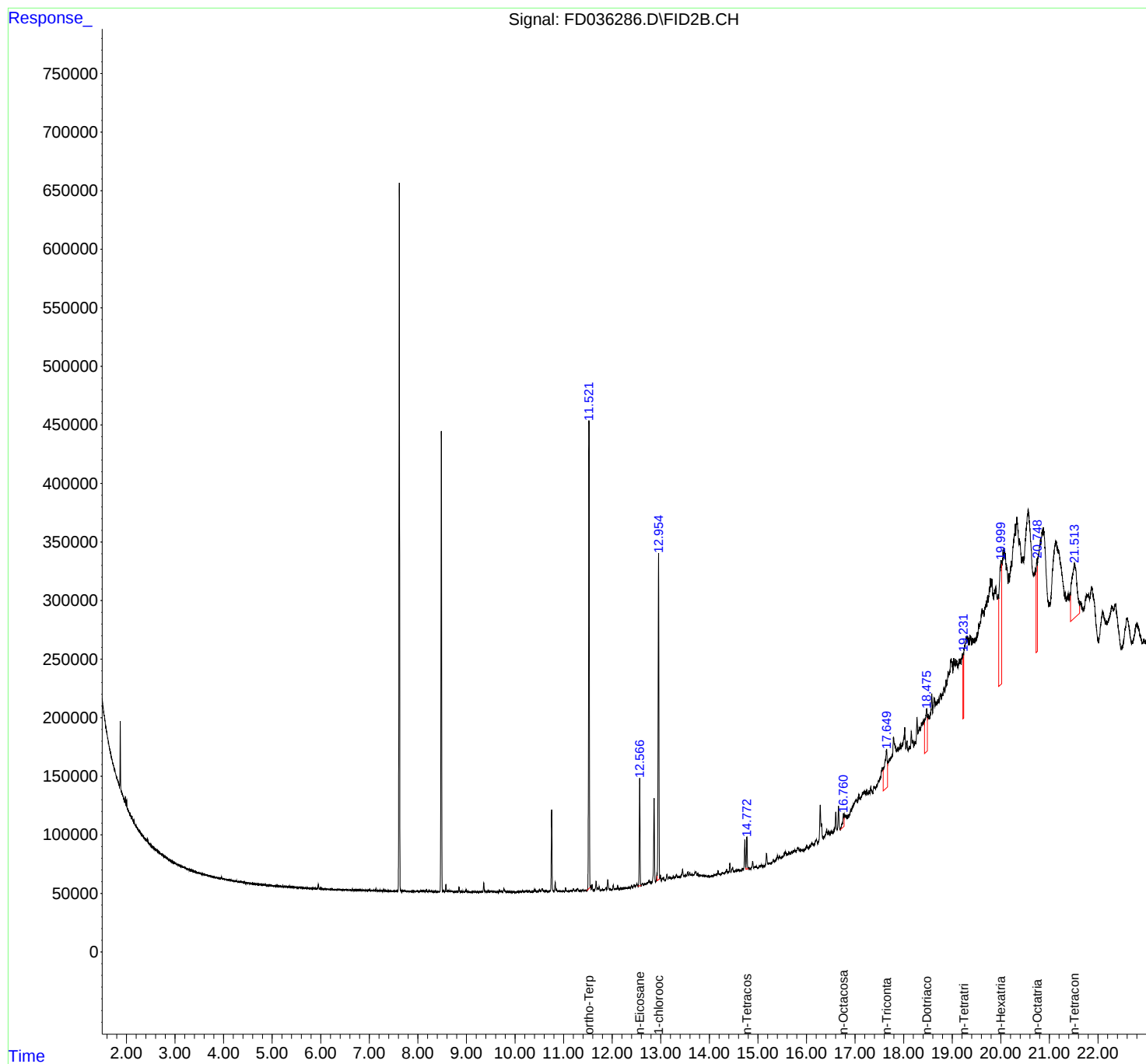
(f)=RT Delta > 1/2 Window

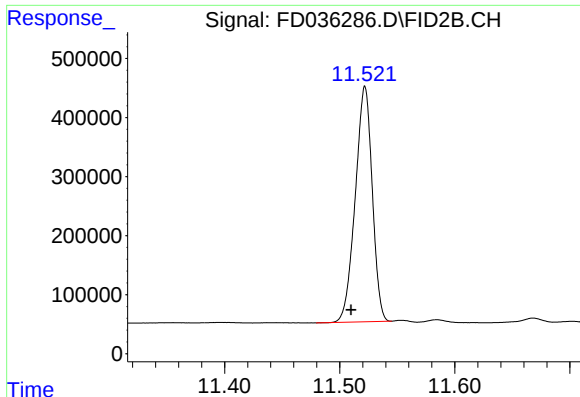
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD030221AL\  
Data File : FD036286.D  
Signal(s) : FID2B.CH  
Acq On : 02 Mar 2021 15:21  
Operator : DD/AJ  
Sample : M1506-01  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 03 02:21:50 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 030121.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 01 15:18:42 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

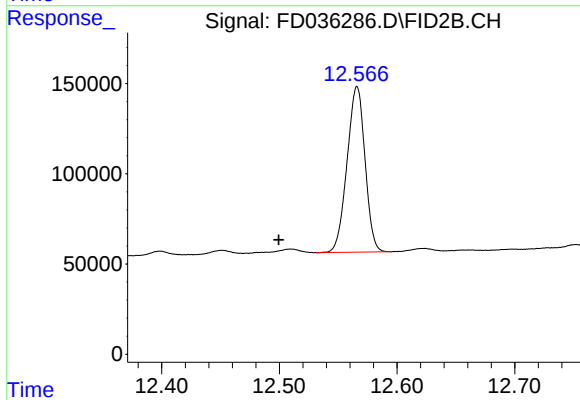
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





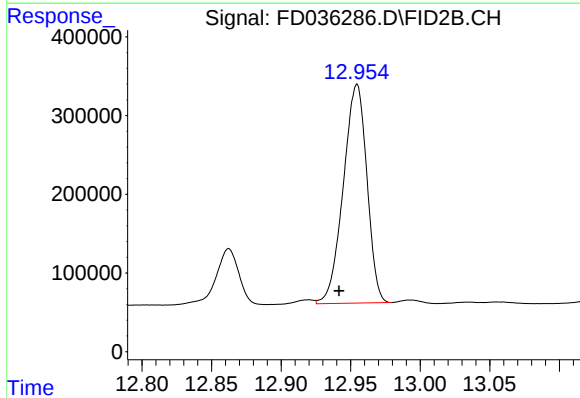
#9 ortho-Terphenyl (SURR)

R.T.: 11.522 min  
Delta R.T.: 0.012 min  
Response: 4084065  
Conc: 29.91 ug/ml



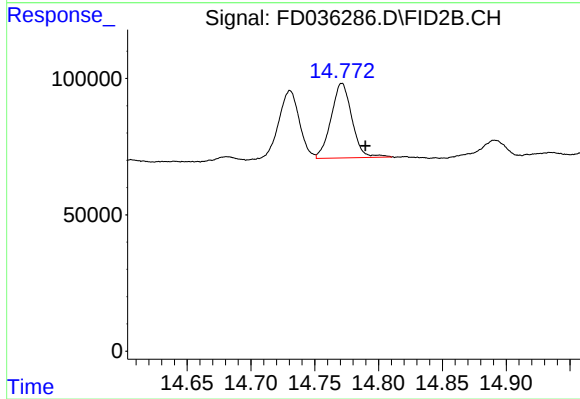
#10 n-Eicosane (C20)

R.T.: 12.566 min  
Delta R.T.: 0.067 min  
Response: 974339  
Conc: 7.83 ug/ml



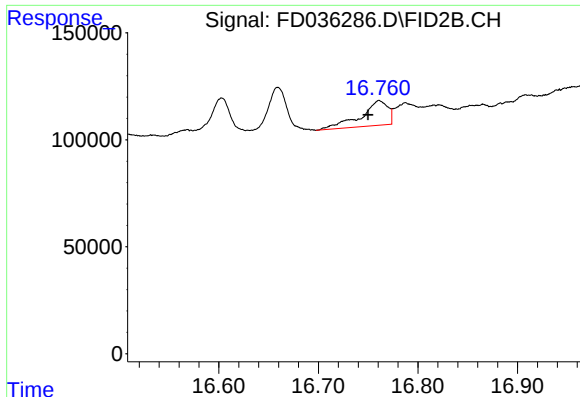
#12 1-chlorooctadecane (SURR)

R.T.: 12.955 min  
Delta R.T.: 0.013 min  
Response: 3282249  
Conc: 31.36 ug/ml



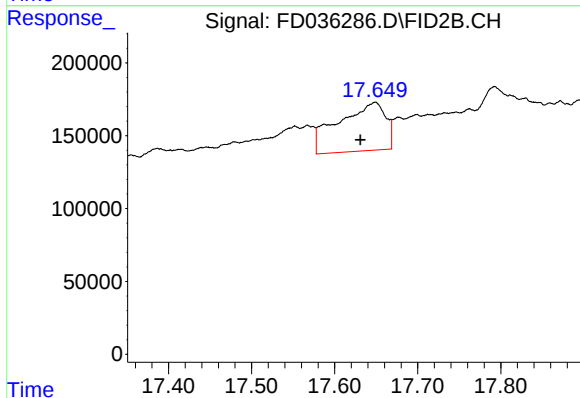
#14 n-Tetracosane (C24)

R.T.: 14.771 min  
Delta R.T.: -0.018 min  
Response: 310995  
Conc: 2.56 ug/ml



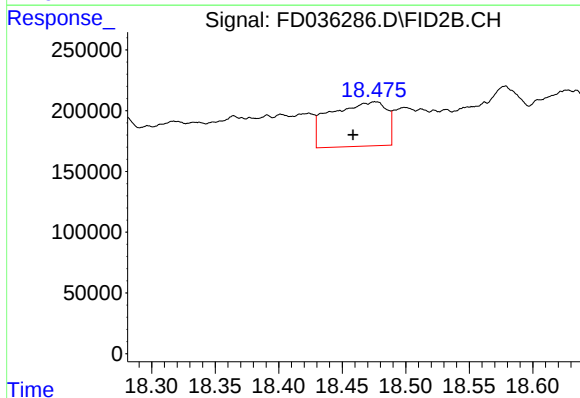
#16 n-Octacosane (C28)

R.T.: 16.761 min  
Delta R.T.: 0.011 min  
Response: 218335  
Conc: 1.89 ug/ml



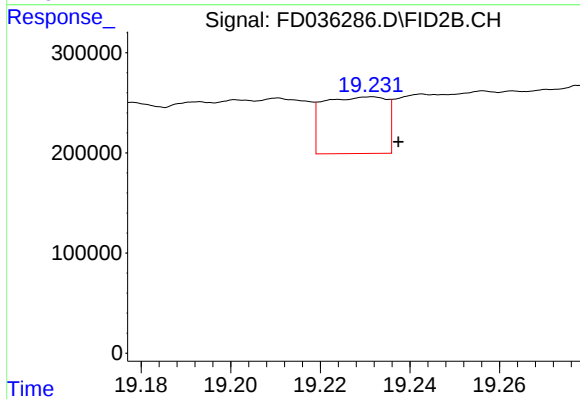
#17 n-Tricontane (C30)

R.T.: 17.649 min  
Delta R.T.: 0.018 min  
Response: 1314599  
Conc: 11.64 ug/ml



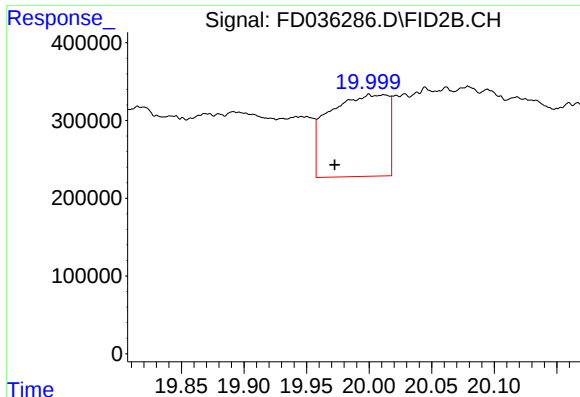
#18 n-Dotriacontane (C32)

R.T.: 18.476 min  
Delta R.T.: 0.018 min  
Response: 1123051  
Conc: 10.38 ug/ml



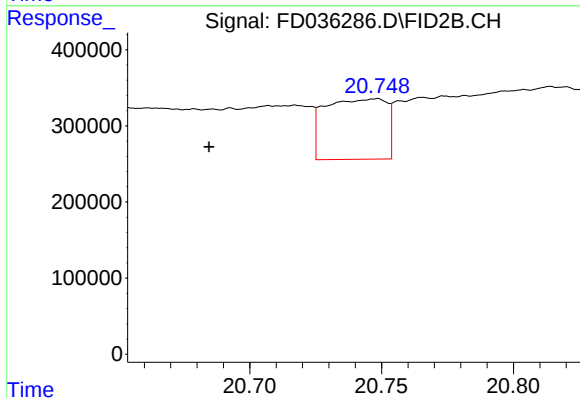
#19 n-Tetratriacontane (C34)

R.T.: 19.231 min  
Delta R.T.: -0.006 min  
Response: 552575  
Conc: 5.30 ug/ml



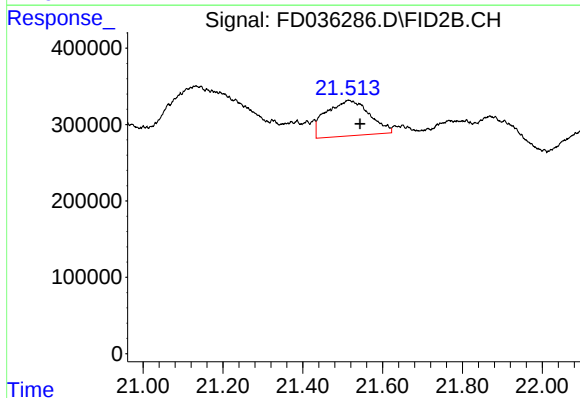
#20 n-Hexatriacontane (C36)

R.T.: 20.000 min  
Delta R.T.: 0.028 min  
Response: 3443199  
Conc: 34.86 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.748 min  
Delta R.T.: 0.063 min  
Response: 1293474  
Conc: 13.89 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.514 min  
Delta R.T.: -0.029 min  
Response: 3491989  
Conc: 37.16 ug/ml