

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE021624AL\  
 Data File : FE046832.D  
 Signal(s) : FID1B.ch  
 Acq On : 16 Feb 2024 16:46  
 Operator : YP\AJ  
 Sample : P1505-02  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 17 00:33:23 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 012524.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 25 14:56:03 2024  
 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)    | 11.795  | 4213008    | 22.784 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 45.57%       |
| 12) S 1-chlorooctadecane (S... | 13.238  | 3471693    | 24.401 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 48.80%       |
| Target Compounds               |         |            |              |
| 10) T n-Eicosane (C20)         | 12.858  | 21451      | 0.126 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.139  | 134404     | 0.815 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.108  | 36977      | 0.236 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.946  | 48383      | 0.309 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.884f | 26077      | 0.173 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.575  | 20592      | 0.145 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.387  | 11374      | 0.083 ug/ml  |
| -----                          |         |            |              |

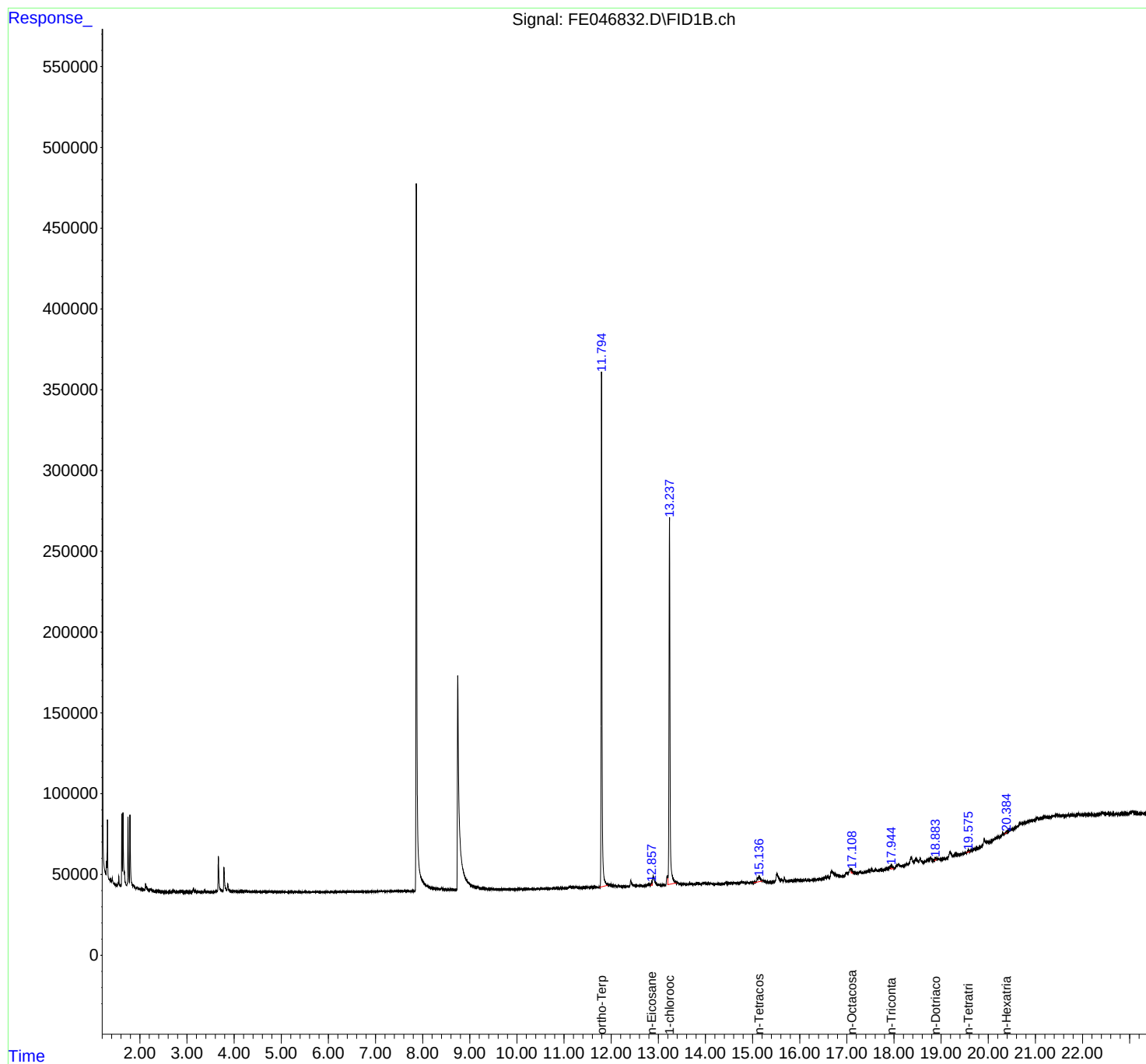
(f)=RT Delta > 1/2 Window

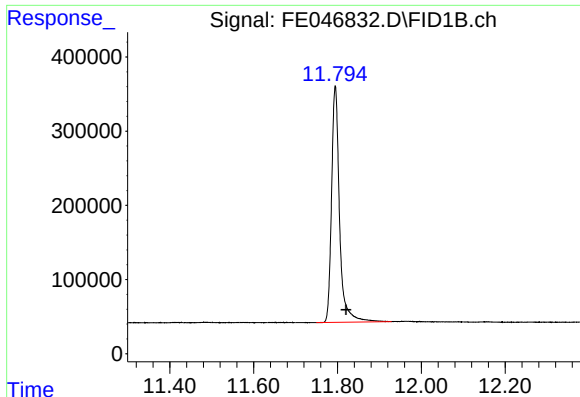
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE021624AL\  
Data File : FE046832.D  
Signal(s) : FID1B.ch  
Acq On : 16 Feb 2024 16:46  
Operator : YP\AJ  
Sample : P1505-02  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 17 00:33:23 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 012524.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 25 14:56:03 2024  
Response via : Initial Calibration  
Integrator: ChemStation

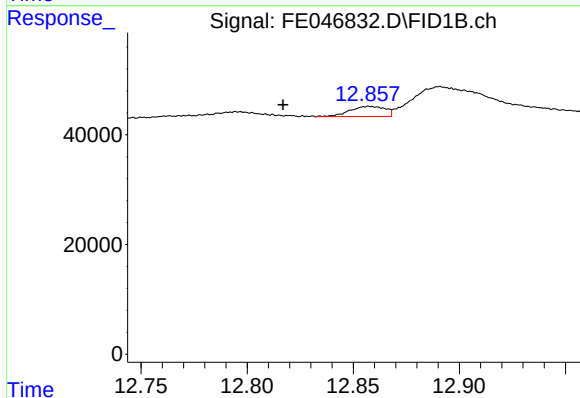
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





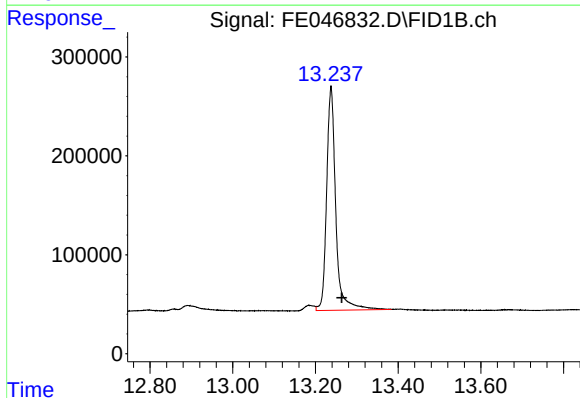
#9 ortho-Terphenyl (SURR)

R.T.: 11.795 min  
Delta R.T.: -0.025 min  
Response: 4213008  
Conc: 22.78 ug/ml



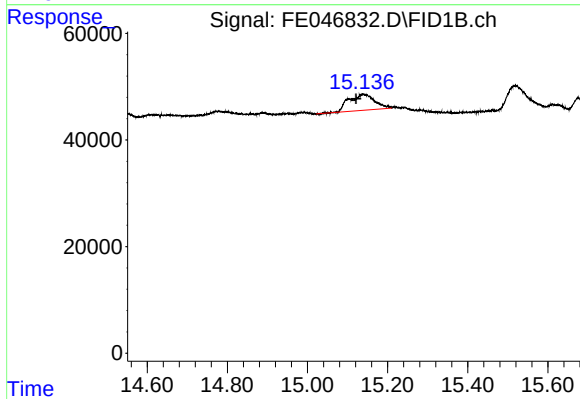
#10 n-Eicosane (C20)

R.T.: 12.858 min  
Delta R.T.: 0.041 min  
Response: 21451  
Conc: 0.13 ug/ml



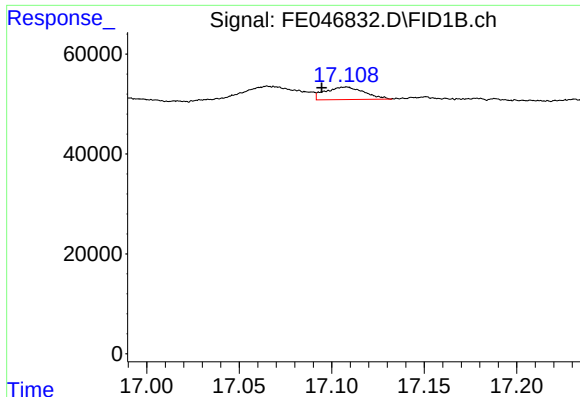
#12 1-chlorooctadecane (SURR)

R.T.: 13.238 min  
Delta R.T.: -0.026 min  
Response: 3471693  
Conc: 24.40 ug/ml



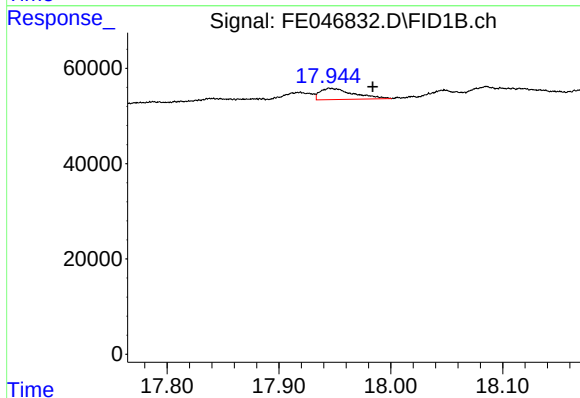
#14 n-Tetracosane (C24)

R.T.: 15.139 min  
Delta R.T.: 0.018 min  
Response: 134404  
Conc: 0.81 ug/ml



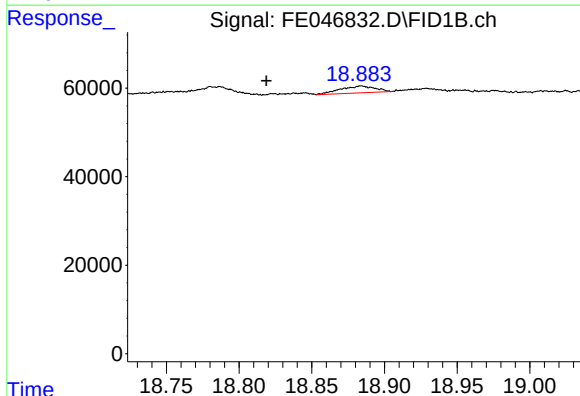
#16 n-Octacosane (C28)

R.T.: 17.108 min  
Delta R.T.: 0.013 min  
Response: 36977  
Conc: 0.24 ug/ml



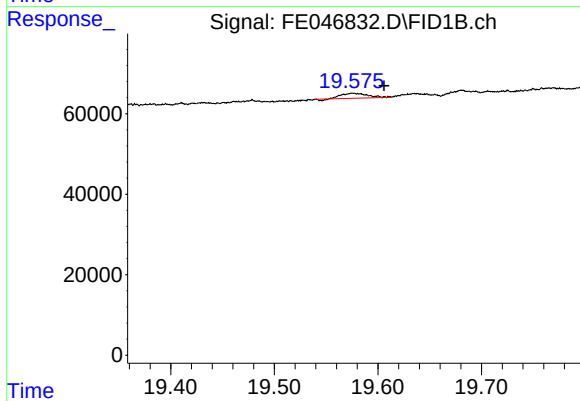
#17 n-Tricontane (C30)

R.T.: 17.946 min  
Delta R.T.: -0.038 min  
Response: 48383  
Conc: 0.31 ug/ml



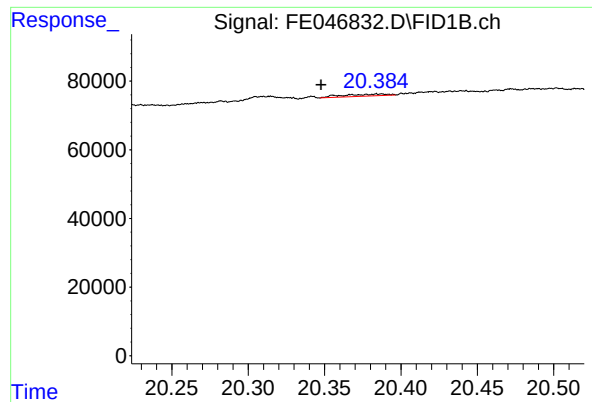
#18 n-Dotriacontane (C32)

R.T.: 18.884 min  
Delta R.T.: 0.065 min  
Response: 26077  
Conc: 0.17 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.575 min  
Delta R.T.: -0.030 min  
Response: 20592  
Conc: 0.15 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.387 min  
Delta R.T.: 0.039 min  
Response: 11374  
Conc: 0.08 ug/ml