

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032524AL\  
 Data File : FE047299.D  
 Signal(s) : FID1B.ch  
 Acq On : 25 Mar 2024 11:10  
 Operator : YP\AJ  
 Sample : P1831-01DL 2X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 25 12:31:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032324.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 23 01:31:33 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)    | 11.981 | 2722442    | 17.384 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 34.77%       |
| 12) S 1-chlorooctadecane (S... | 13.414 | 2185556    | 18.021 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 36.04%       |
| Target Compounds               |        |            |              |
| 16) T n-Octacosane (C28)       | 17.235 | 29625      | 0.217 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.120 | 78214      | 0.563 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.951 | 71987      | 0.522 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.735 | 39752      | 0.290 ug/ml  |
| -----                          |        |            |              |

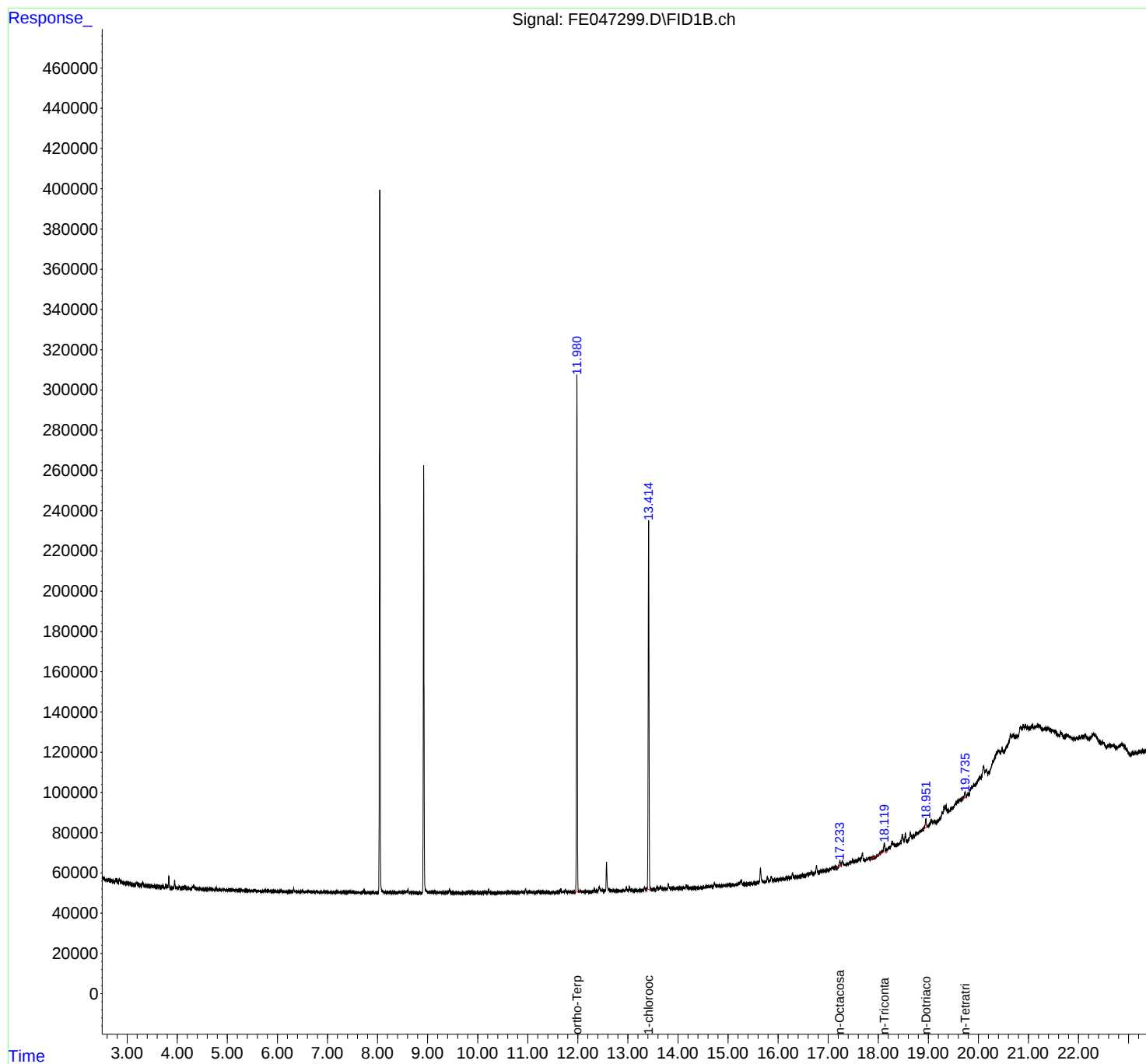
(f)=RT Delta > 1/2 Window

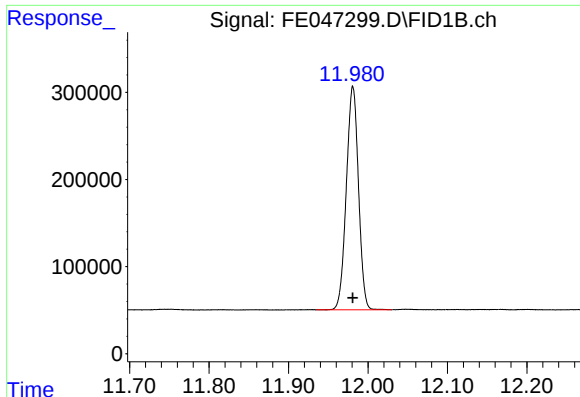
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032524AL\  
Data File : FE047299.D  
Signal(s) : FID1B.ch  
Acq On : 25 Mar 2024 11:10  
Operator : YP\AJ  
Sample : P1831-01DL 2X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 25 12:31:45 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032324.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 23 01:31:33 2024  
Response via : Initial Calibration  
Integrator: ChemStation

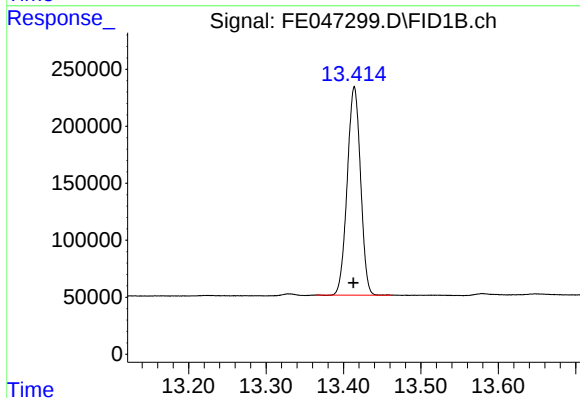
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





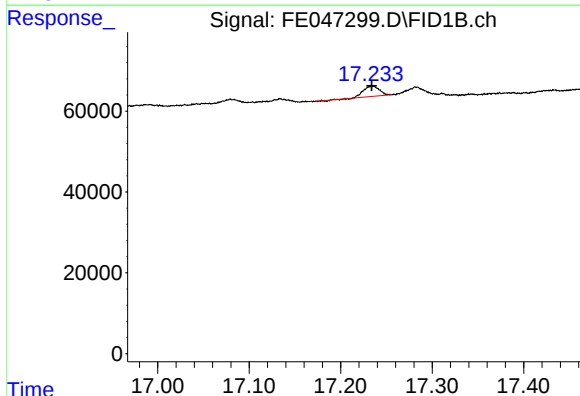
#9 ortho-Terphenyl (SURR)

R.T.: 11.981 min  
Delta R.T.: 0.000 min  
Response: 2722442  
Conc: 17.38 ug/ml



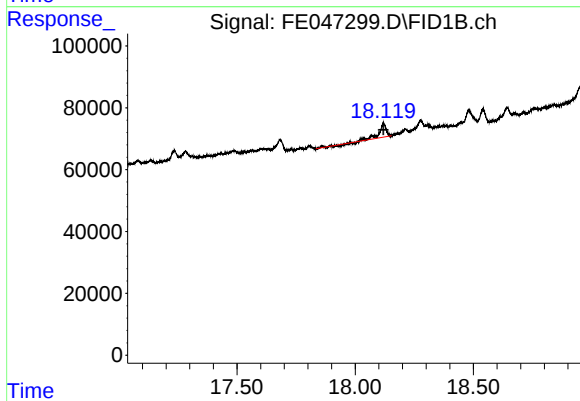
#12 1-chlorooctadecane (SURR)

R.T.: 13.414 min  
Delta R.T.: 0.001 min  
Response: 2185556  
Conc: 18.02 ug/ml



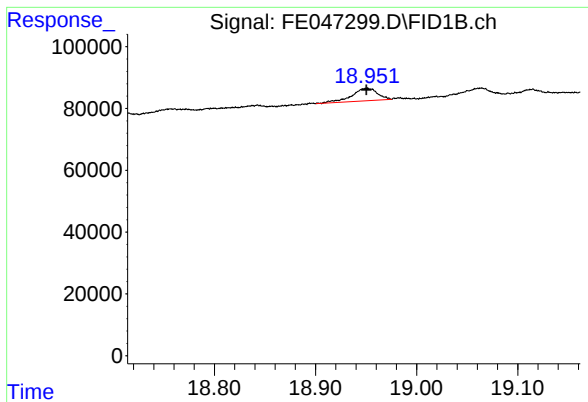
#16 n-Octacosane (C28)

R.T.: 17.235 min  
Delta R.T.: 0.000 min  
Response: 29625  
Conc: 0.22 ug/ml



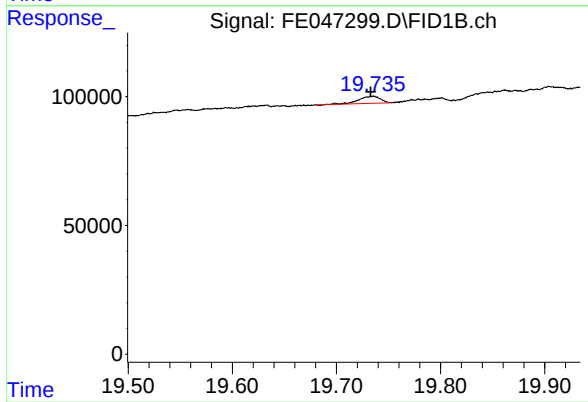
#17 n-Tricontane (C30)

R.T.: 18.120 min  
Delta R.T.: 0.000 min  
Response: 78214  
Conc: 0.56 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.951 min  
Delta R.T.: 0.000 min  
Response: 71987  
Conc: 0.52 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.735 min  
Delta R.T.: 0.002 min  
Response: 39752  
Conc: 0.29 ug/ml