

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050624AL\  
 Data File : FE047998.D  
 Signal(s) : FID1B.ch  
 Acq On : 06 May 2024 21:48  
 Operator : YP\AJ  
 Sample : P2375-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 07 01:33:01 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042724.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Apr 29 03:29:12 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)    | 11.978 | 5096214    | 35.325 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 70.65%       |
| 12) S 1-chlorooctadecane (S... | 13.412 | 4139733    | 37.048 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 74.10%       |
| Target Compounds               |        |            |              |
| 13) T n-Docosane (C22)         | 14.163 | 33409      | 0.252 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.256 | 175321     | 1.317 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.285 | 60147      | 0.451 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.237 | 140426     | 1.055 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.124 | 452355     | 3.278 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.954 | 139333     | 1.009 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.741 | 125947     | 0.925 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.450 | 45757      | 0.338 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

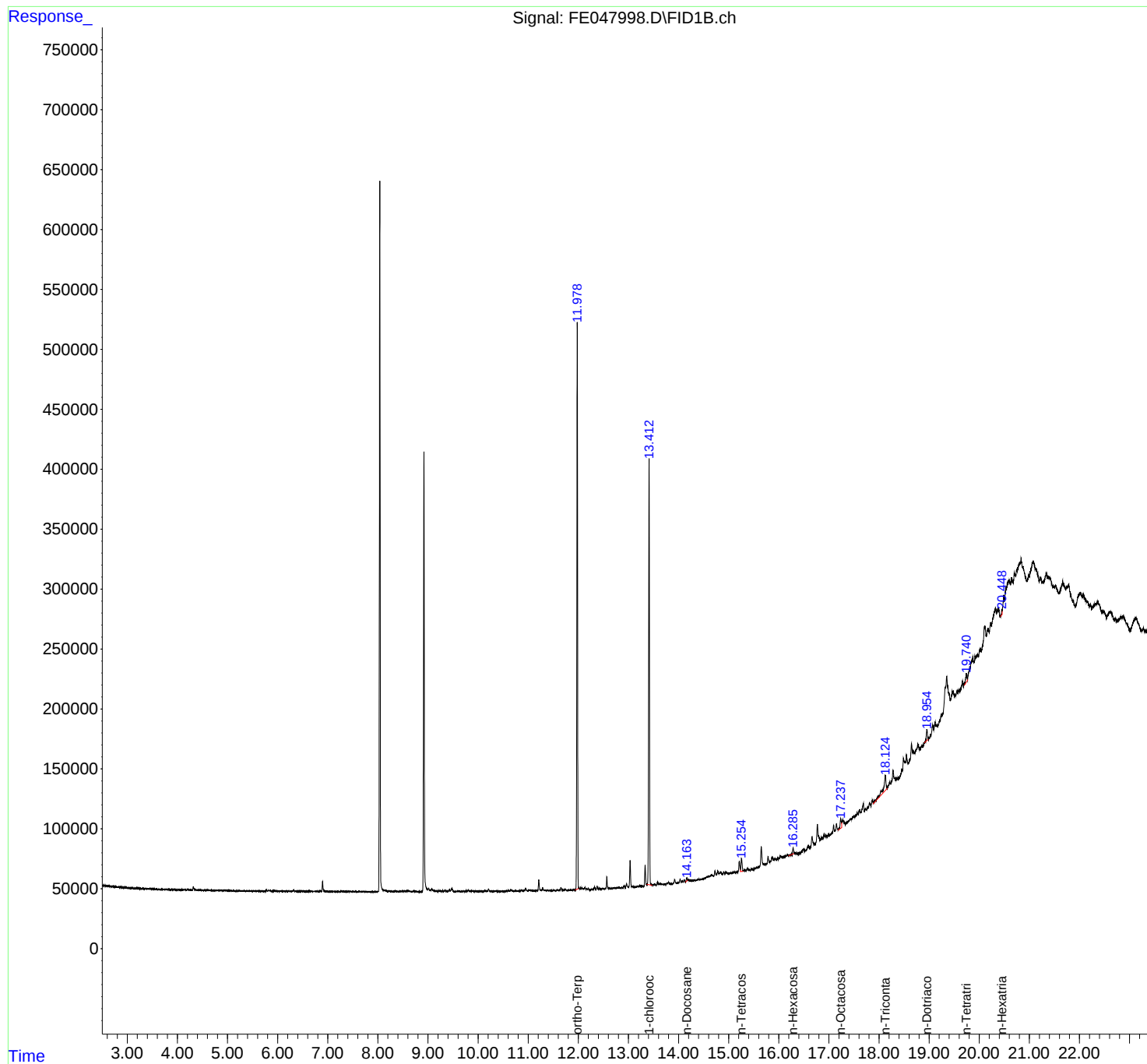
(m)=manual int.

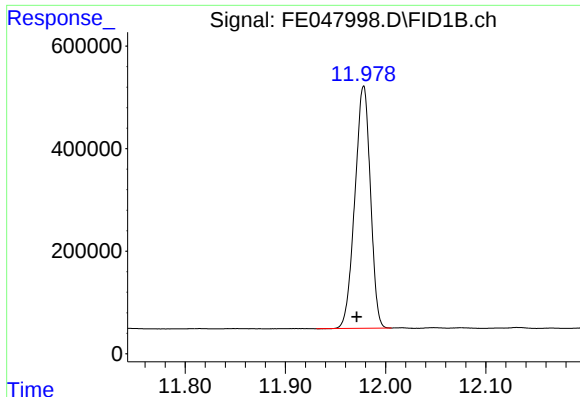
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050624AL\  
Data File : FE047998.D  
Signal(s) : FID1B.ch  
Acq On : 06 May 2024 21:48  
Operator : YP\AJ  
Sample : P2375-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 07 01:33:01 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042724.M  
Quant Title : GC Extractables  
QLast Update : Mon Apr 29 03:29:12 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

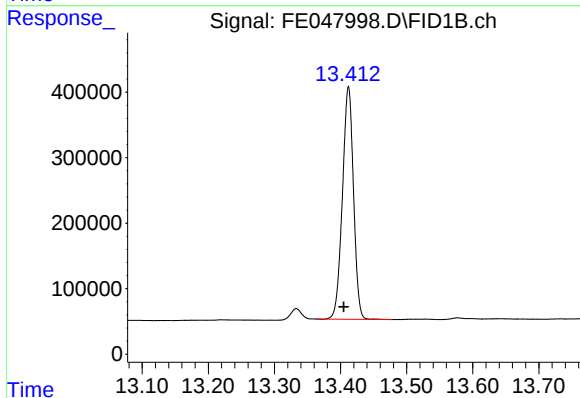




#9 ortho-Terphenyl (SURR)

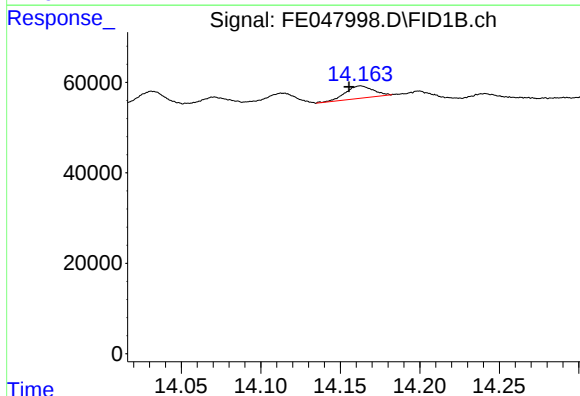
R.T.: 11.978 min  
Delta R.T.: 0.007 min  
Response: 5096214  
Conc: 35.33 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



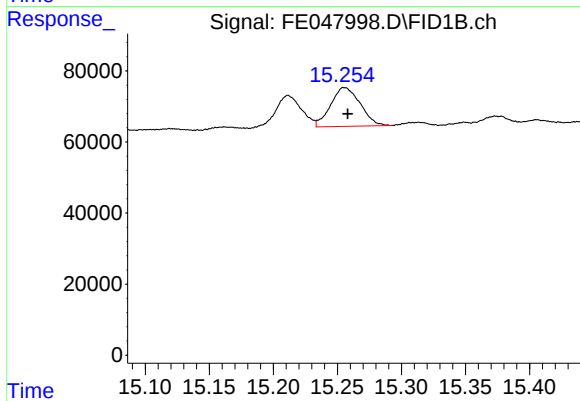
#12 1-chlorooctadecane (SURR)

R.T.: 13.412 min  
Delta R.T.: 0.007 min  
Response: 4139733  
Conc: 37.05 ug/ml



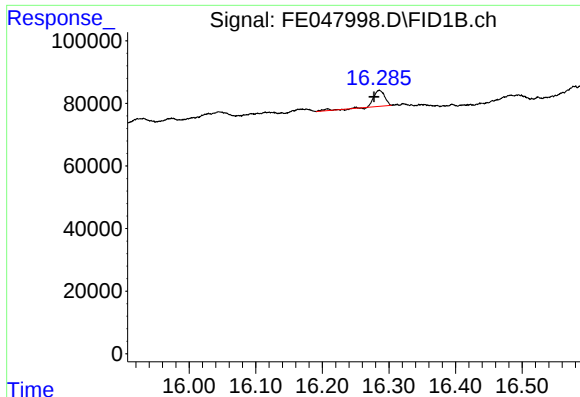
#13 n-Docosane (C22)

R.T.: 14.163 min  
Delta R.T.: 0.007 min  
Response: 33409  
Conc: 0.25 ug/ml



#14 n-Tetracosane (C24)

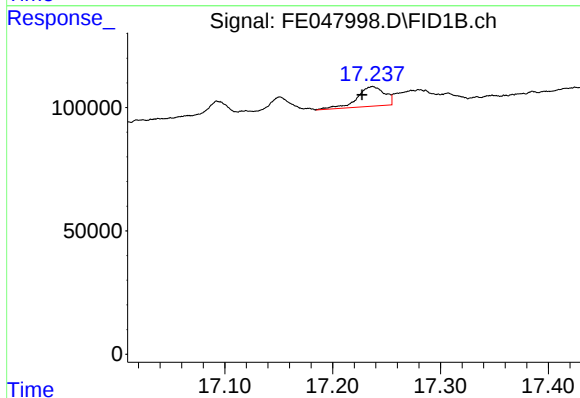
R.T.: 15.256 min  
Delta R.T.: -0.002 min  
Response: 175321  
Conc: 1.32 ug/ml



#15 n-Hexacosane (C26)

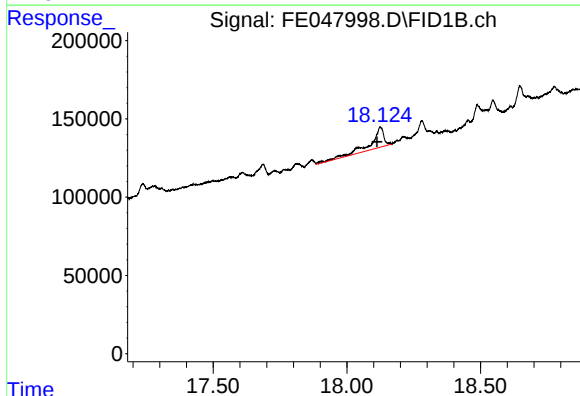
R.T.: 16.285 min  
Delta R.T.: 0.008 min  
Response: 60147  
Conc: 0.45 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



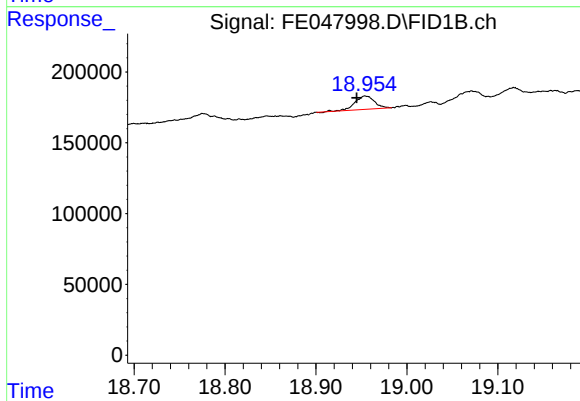
#16 n-Octacosane (C28)

R.T.: 17.237 min  
Delta R.T.: 0.010 min  
Response: 140426  
Conc: 1.05 ug/ml



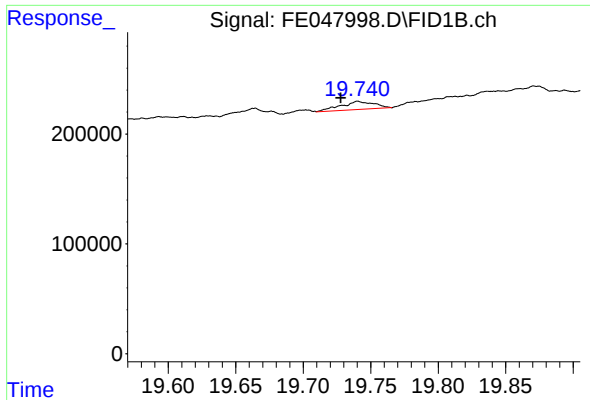
#17 n-Tricontane (C30)

R.T.: 18.124 min  
Delta R.T.: 0.011 min  
Response: 452355  
Conc: 3.28 ug/ml



#18 n-Dotriacontane (C32)

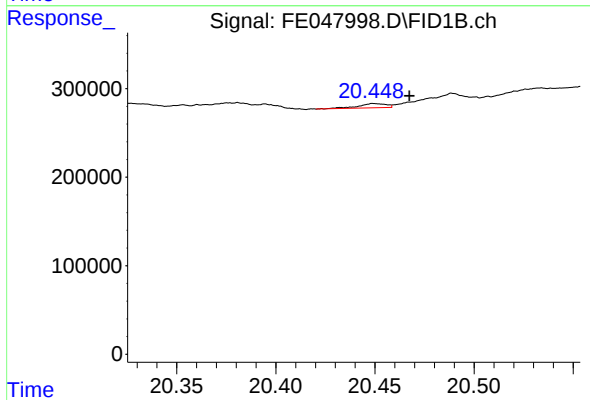
R.T.: 18.954 min  
Delta R.T.: 0.009 min  
Response: 139333  
Conc: 1.01 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.741 min  
Delta R.T.: 0.013 min  
Response: 125947  
Conc: 0.92 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.450 min  
Delta R.T.: -0.018 min  
Response: 45757  
Conc: 0.34 ug/ml