

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE061925AL\  
 Data File : FE054500.D  
 Signal(s) : FID1B.ch  
 Acq On : 19 Jun 2025 17:27  
 Operator : YP\AJ  
 Sample : Q2355-01 10X  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 3897

Integration File: autoint1.e  
 Quant Time: Jun 20 02:13:16 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 061025.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 10 07:24:04 2025  
 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)    | 11.824 | 741113     | 4.485 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 8.97%       |
| 12) S 1-chlorooctadecane (S... | 13.270 | 645156     | 5.290 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 10.58%      |
| Target Compounds               |        |            |             |
| 6) T n-Tetradecane (C14)       | 8.452  | 24147      | 0.187 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.066 | 12230      | 0.092 ug/ml |
| 8) T n-Octadecane (C18)        | 11.512 | 30122      | 0.223 ug/ml |
| 10) T n-Eicosane (C20)         | 12.825 | 113122     | 0.846 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.439 | 53483      | 0.402 ug/ml |
| 13) T n-Docosane (C22)         | 14.026 | 67062      | 0.511 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.150 | 428225     | 3.320 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.195 | 158594     | 1.263 ug/ml |
| 17) T n-Tricontane (C30)       | 17.993 | 23834      | 0.192 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.827 | 83492      | 0.665 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.611 | 263599     | 2.119 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.356 | 149826     | 1.164 ug/ml |
| -----                          |        |            |             |

(f)=RT Delta > 1/2 Window

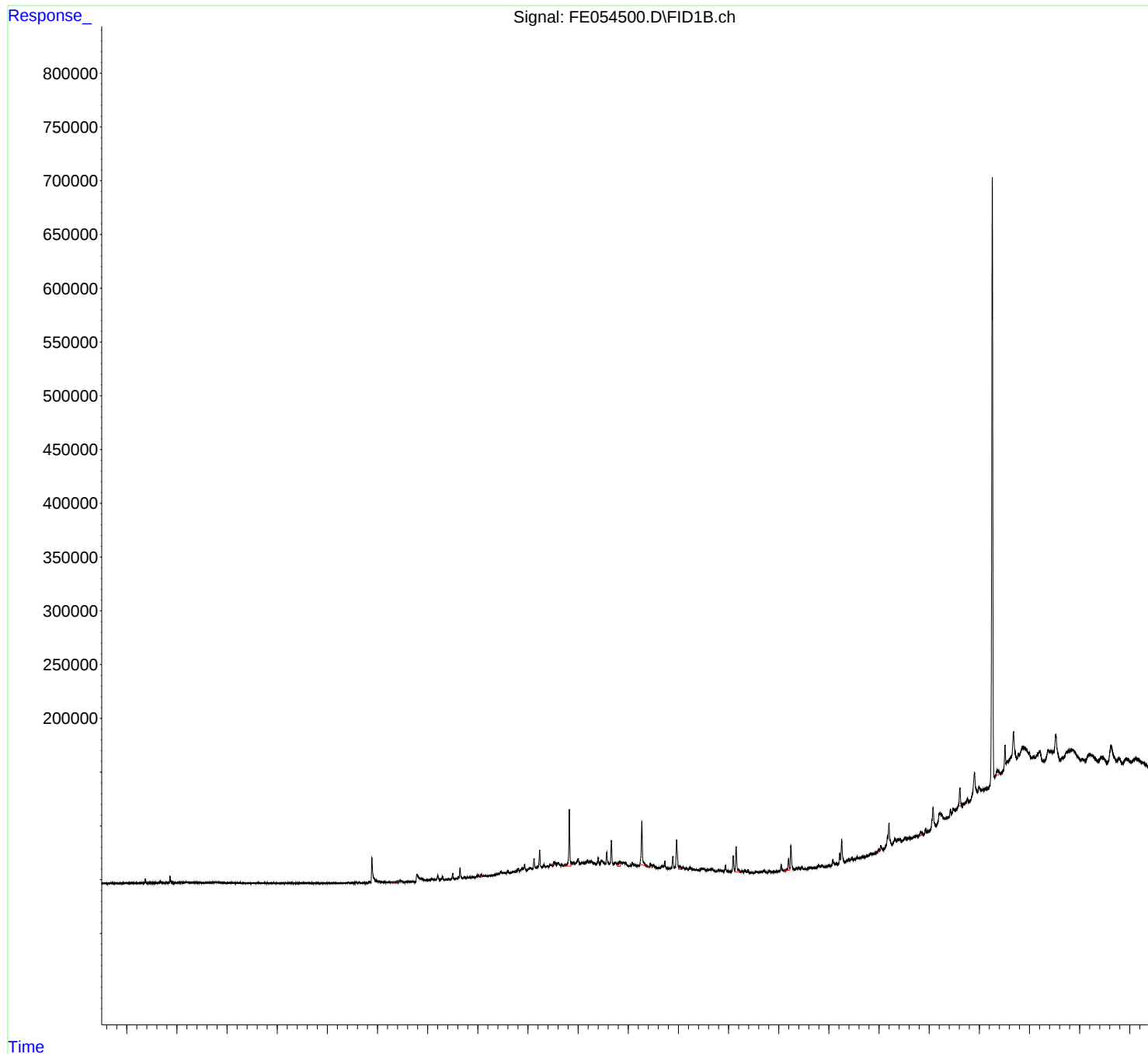
(m)=manual int.

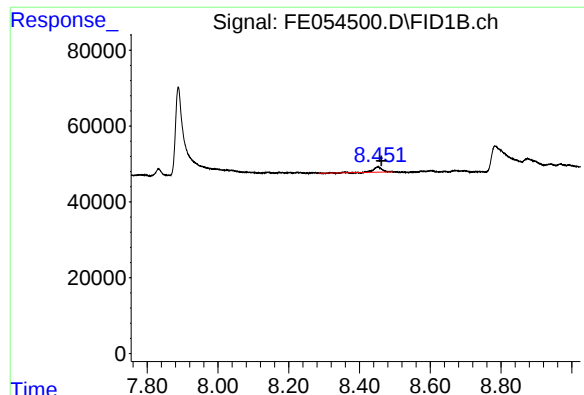
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE061925AL\  
Data File : FE054500.D  
Signal(s) : FID1B.ch  
Acq On : 19 Jun 2025 17:27  
Operator : YP\AJ  
Sample : Q2355-01 10X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
3897

Integration File: autoint1.e  
Quant Time: Jun 20 02:13:16 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 061025.M  
Quant Title : GC Extractables  
QLast Update : Tue Jun 10 07:24:04 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

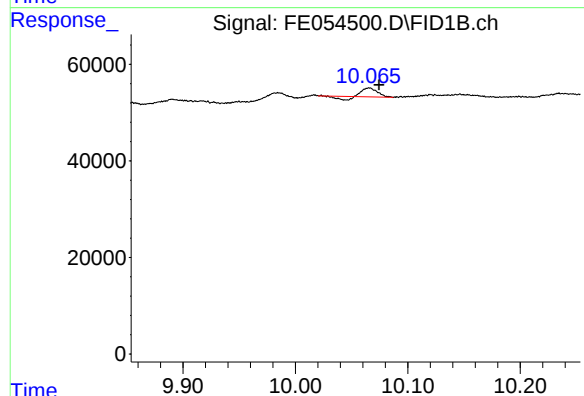




#6 n-Tetradecane (C14)

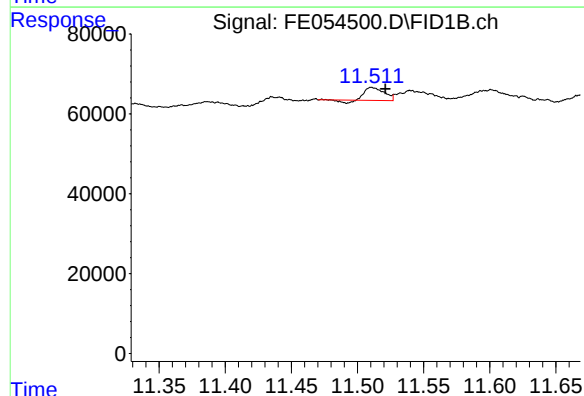
R.T.: 8.452 min  
Delta R.T.: -0.009 min  
Response: 24147  
Conc: 0.19 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
3897



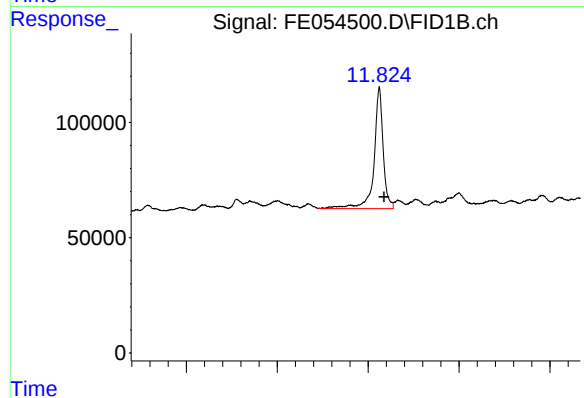
#7 n-Hexadecane (C16)

R.T.: 10.066 min  
Delta R.T.: -0.009 min  
Response: 12230  
Conc: 0.09 ug/ml



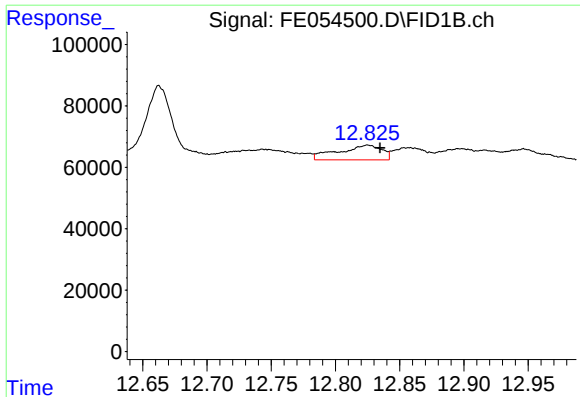
#8 n-Octadecane (C18)

R.T.: 11.512 min  
Delta R.T.: -0.009 min  
Response: 30122  
Conc: 0.22 ug/ml



#9 ortho-Terphenyl (SURR)

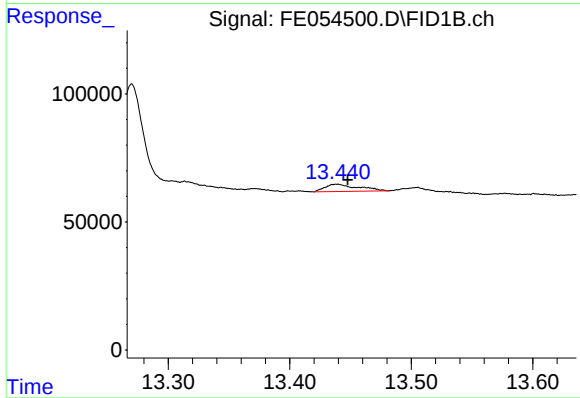
R.T.: 11.824 min  
Delta R.T.: -0.011 min  
Response: 741113  
Conc: 4.49 ug/ml



#10 n-Eicosane (C20)

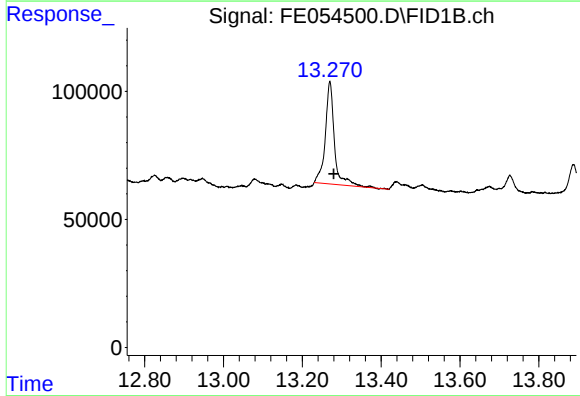
R.T.: 12.825 min  
Delta R.T.: -0.009 min  
Response: 113122  
Conc: 0.85 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
3897



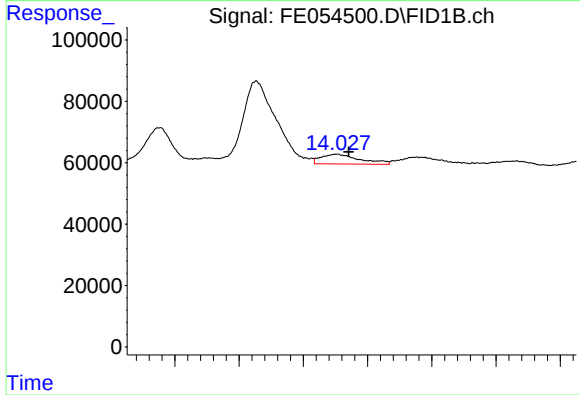
#11 n-Heneicosane (C21)

R.T.: 13.439 min  
Delta R.T.: -0.009 min  
Response: 53483  
Conc: 0.40 ug/ml



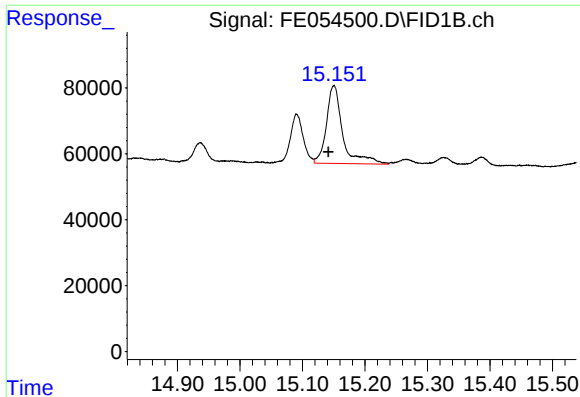
#12 1-chlorooctadecane (SURR)

R.T.: 13.270 min  
Delta R.T.: -0.010 min  
Response: 645156  
Conc: 5.29 ug/ml



#13 n-Docosane (C22)

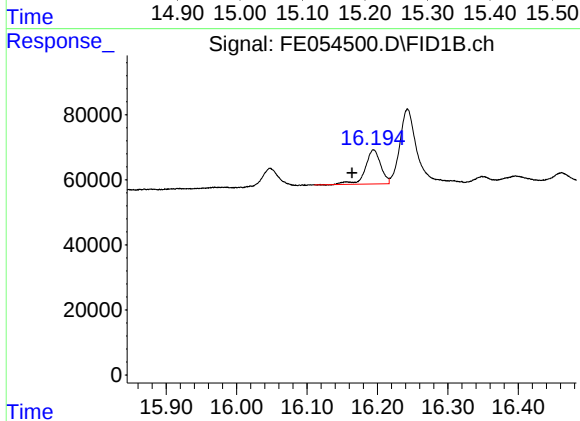
R.T.: 14.026 min  
Delta R.T.: -0.009 min  
Response: 67062  
Conc: 0.51 ug/ml



#14 n-Tetracosane (C24)

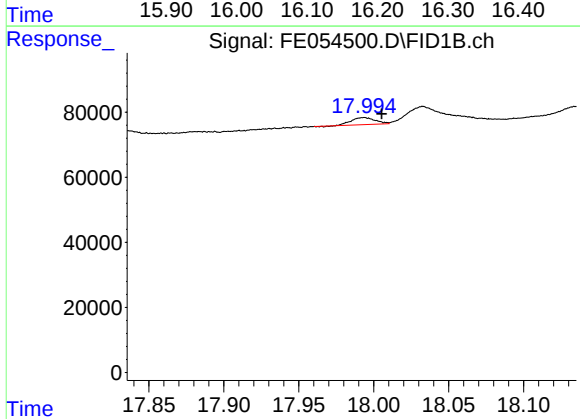
R.T.: 15.150 min  
Delta R.T.: 0.009 min  
Response: 428225  
Conc: 3.32 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
3897



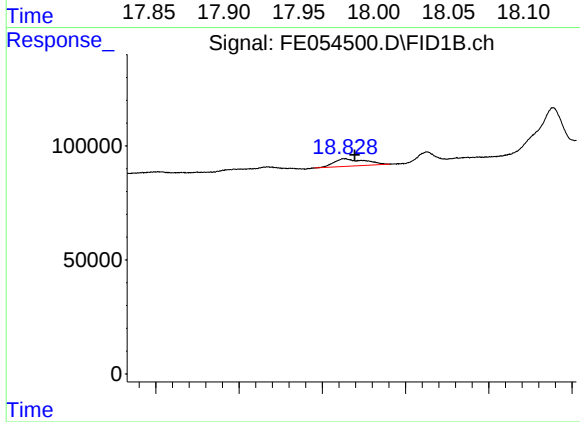
#15 n-Hexacosane (C26)

R.T.: 16.195 min  
Delta R.T.: 0.030 min  
Response: 158594  
Conc: 1.26 ug/ml



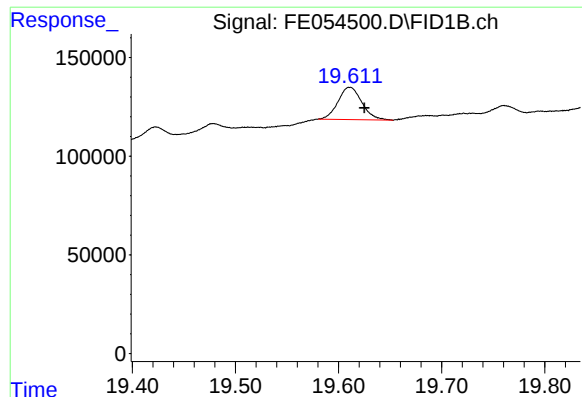
#17 n-Tricontane (C30)

R.T.: 17.993 min  
Delta R.T.: -0.012 min  
Response: 23834  
Conc: 0.19 ug/ml



#18 n-Dotriacontane (C32)

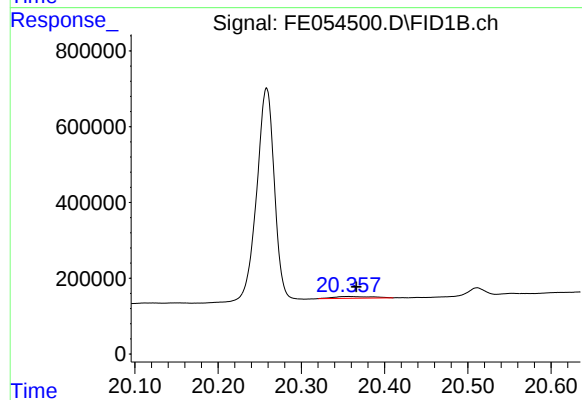
R.T.: 18.827 min  
Delta R.T.: -0.012 min  
Response: 83492  
Conc: 0.66 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.611 min  
Delta R.T.: -0.014 min  
Response: 263599  
Conc: 2.12 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
3897



#20 n-Hexatriacontane (C36)

R.T.: 20.356 min  
Delta R.T.: -0.010 min  
Response: 149826  
Conc: 1.16 ug/ml