

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050123AL\  
 Data File : FE041640.D  
 Signal(s) : FID1B.ch  
 Acq On : 01 May 2023 19:47  
 Operator : YP\AJ  
 Sample : 02557-02D  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 02 05:28:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042123.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 21 07:33:51 2023  
 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)    | 11.986  | 3978198    | 21.205 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 42.41%       |
| 12) S 1-chlorooctadecane (S... | 13.422  | 3332529    | 23.590 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 47.18%       |
| Target Compounds               |         |            |              |
| 11) T n-Heneicosane (C21)      | 13.642f | 25732      | 0.161 ug/ml  |
| 13) T n-Docosane (C22)         | 14.174  | 18504      | 0.116 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.277  | 54449      | 0.338 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.300  | 52135      | 0.330 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.251  | 76397      | 0.496 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.139  | 66424      | 0.436 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.972  | 116286     | 0.781 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.756  | 92610      | 0.657 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.499  | 151351     | 1.132 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.203  | 32196      | 0.244 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.211f | 66745      | 0.527 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

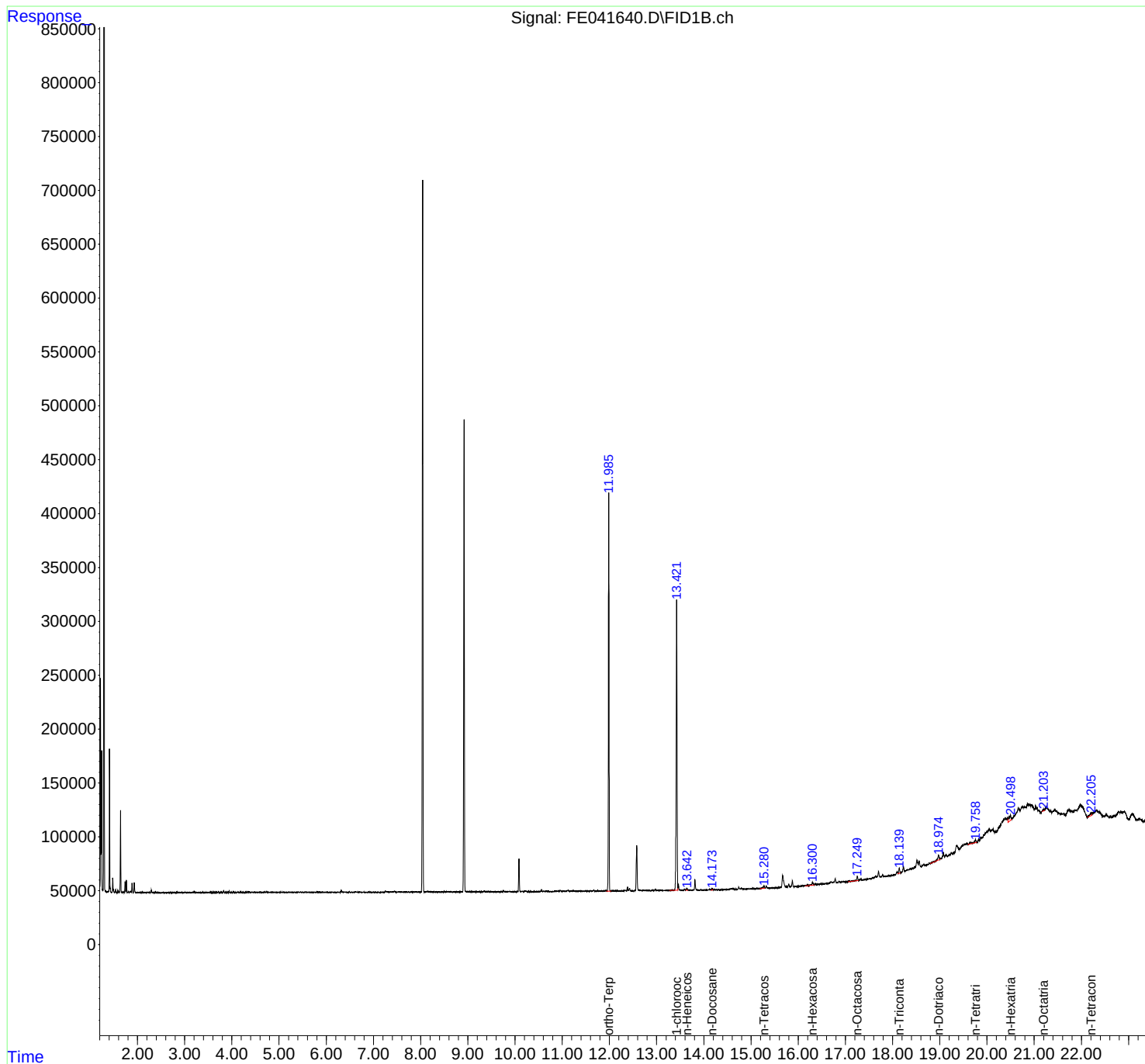
(m)=manual int.

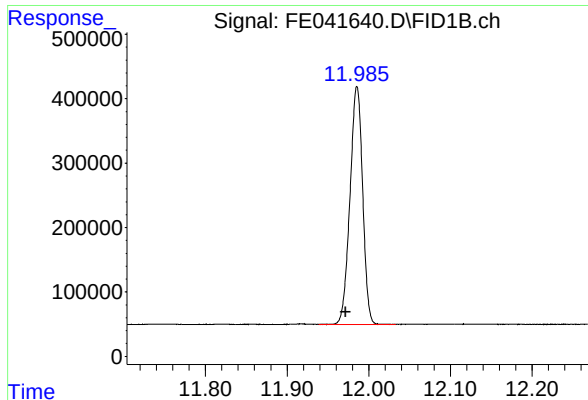
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050123AL\  
Data File : FE041640.D  
Signal(s) : FID1B.ch  
Acq On : 01 May 2023 19:47  
Operator : YP\AJ  
Sample : 02557-02D  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 02 05:28:31 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042123.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 21 07:33:51 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

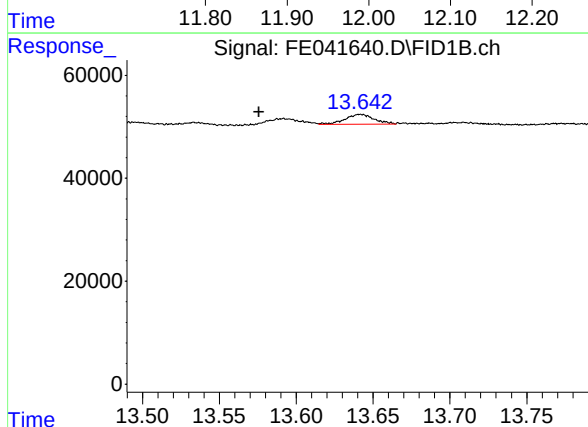




#9 ortho-Terphenyl (SURR)

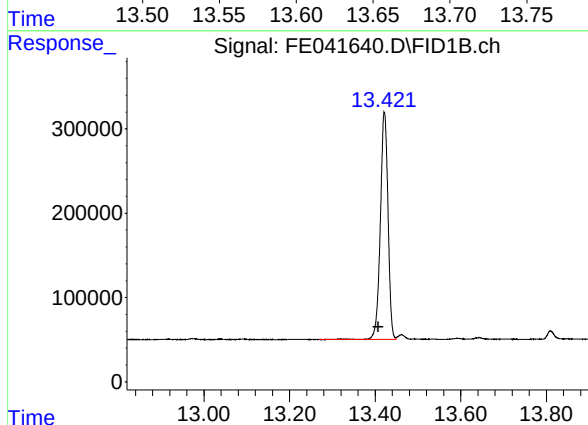
R.T.: 11.986 min  
Delta R.T.: 0.014 min  
Response: 3978198  
Conc: 21.20 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



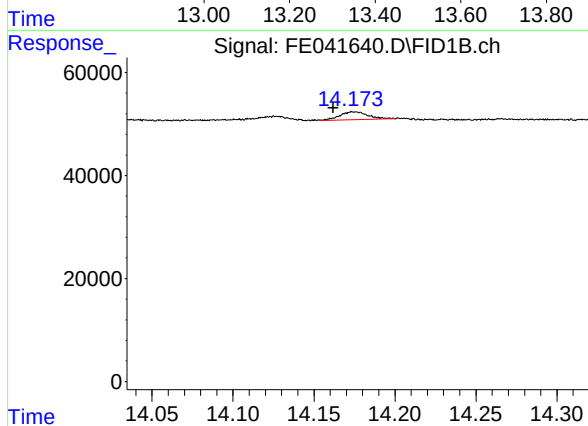
#11 n-Heneicosane (C21)

R.T.: 13.642 min  
Delta R.T.: 0.066 min  
Response: 25732  
Conc: 0.16 ug/ml



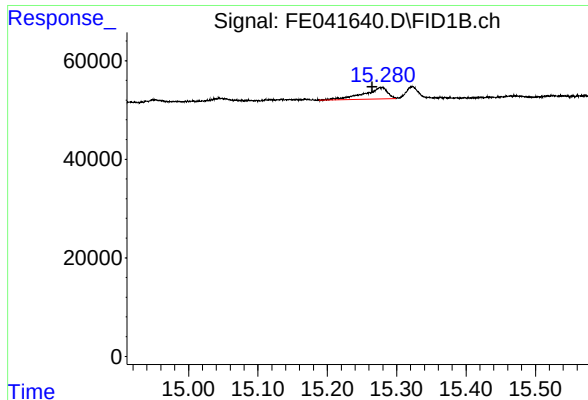
#12 1-chlorooctadecane (SURR)

R.T.: 13.422 min  
Delta R.T.: 0.014 min  
Response: 3332529  
Conc: 23.59 ug/ml



#13 n-Docosane (C22)

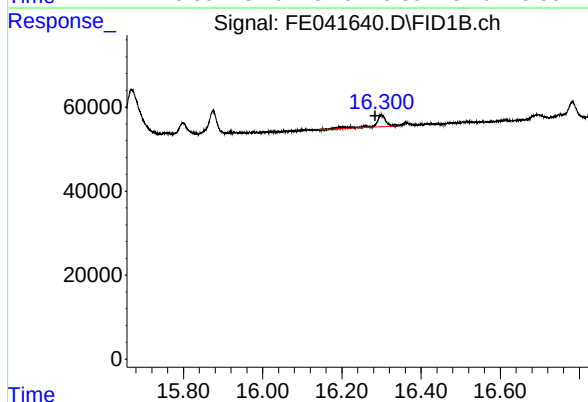
R.T.: 14.174 min  
Delta R.T.: 0.013 min  
Response: 18504  
Conc: 0.12 ug/ml



#14 n-Tetracosane (C24)

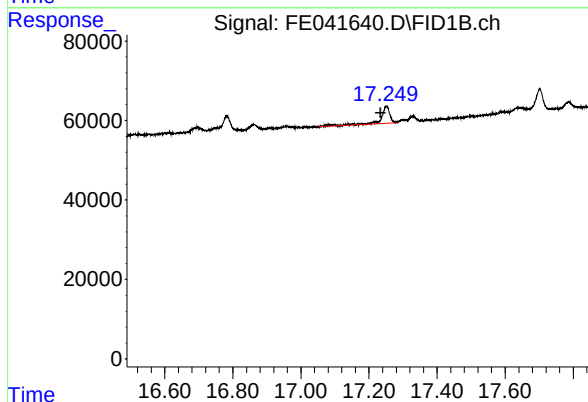
R.T.: 15.277 min  
Delta R.T.: 0.012 min  
Response: 54449  
Conc: 0.34 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



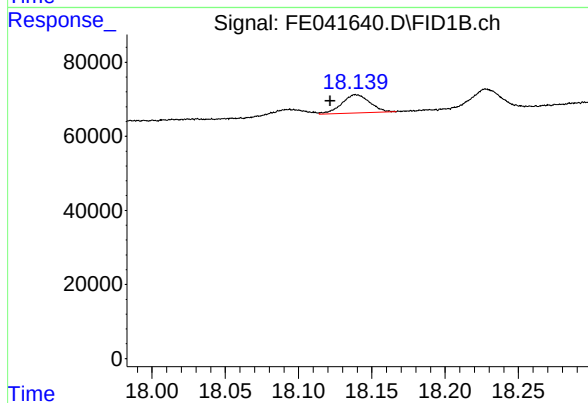
#15 n-Hexacosane (C26)

R.T.: 16.300 min  
Delta R.T.: 0.016 min  
Response: 52135  
Conc: 0.33 ug/ml



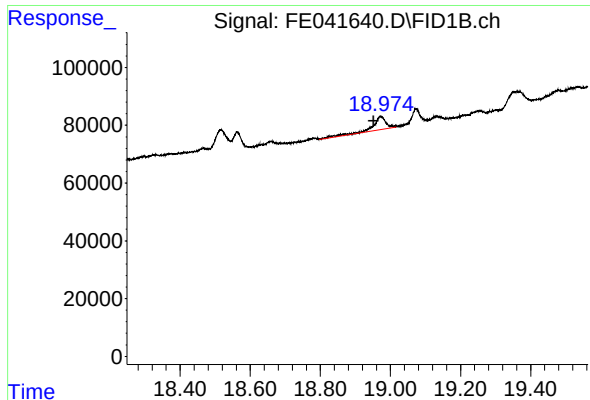
#16 n-Octacosane (C28)

R.T.: 17.251 min  
Delta R.T.: 0.017 min  
Response: 76397  
Conc: 0.50 ug/ml



#17 n-Tricontane (C30)

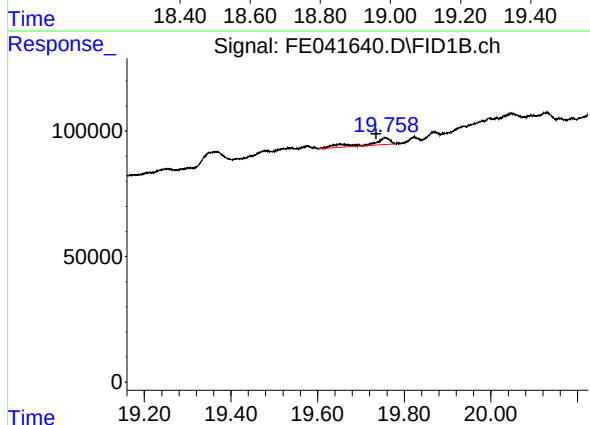
R.T.: 18.139 min  
Delta R.T.: 0.018 min  
Response: 66424  
Conc: 0.44 ug/ml



#18 n-Dotriacontane (C32)

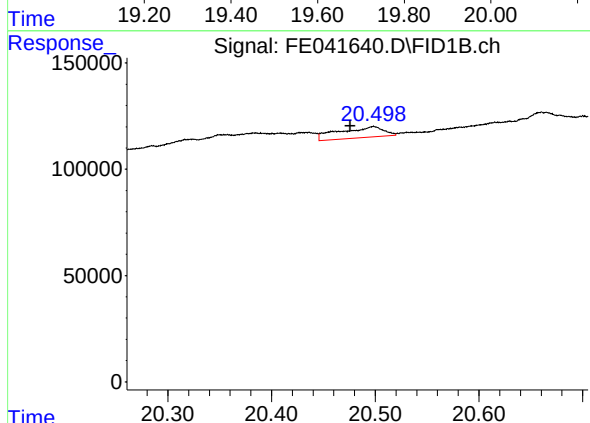
R.T.: 18.972 min  
Delta R.T.: 0.019 min  
Response: 116286  
Conc: 0.78 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



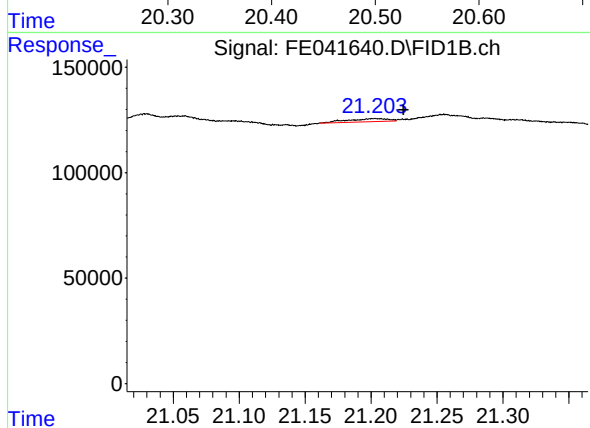
#19 n-Tetratriacontane (C34)

R.T.: 19.756 min  
Delta R.T.: 0.020 min  
Response: 92610  
Conc: 0.66 ug/ml



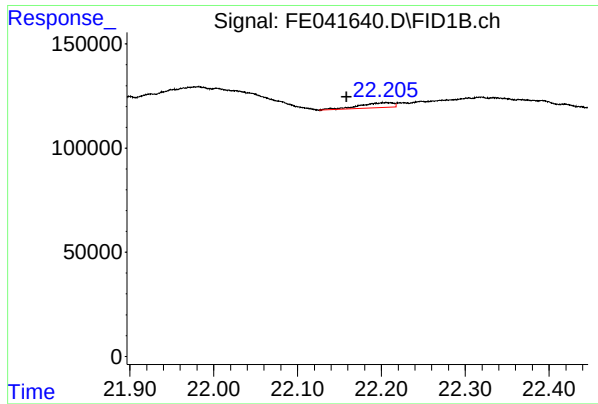
#20 n-Hexatriacontane (C36)

R.T.: 20.499 min  
Delta R.T.: 0.022 min  
Response: 151351  
Conc: 1.13 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.203 min  
Delta R.T.: -0.022 min  
Response: 32196  
Conc: 0.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.211 min  
Delta R.T.: 0.052 min  
Response: 66745  
Conc: 0.53 ug/ml

Instrument :  
FID\_E  
ClientSampleId :