

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032123AL\  
 Data File : FE040926.D  
 Signal(s) : FID1B.ch  
 Acq On : 21 Mar 2023 23:01  
 Operator : YP\AJ  
 Sample : 02020-13  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 22 01:55:09 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 022823.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 28 03:05:09 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)    | 11.867  | 4443284    | 23.785 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 47.57%       |
| 12) S 1-chlorooctadecane (S... | 13.305  | 3430123    | 23.176 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 46.35%       |
|                                |         |            |              |
| Target Compounds               |         |            |              |
| 6) T n-Tetradecane (C14)       | 8.499   | 35631      | 0.231 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.130  | 108596     | 0.672 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.860  | 33832      | 0.200 ug/ml  |
| 13) T n-Docosane (C22)         | 14.060  | 33568      | 0.196 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.163  | 78379      | 0.455 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.183  | 38904      | 0.229 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.135  | 62553      | 0.373 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.025  | 1479893    | 9.063 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.927f | 112940     | 0.660 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.639  | 71729      | 0.464 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.384  | 42054      | 0.289 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.015  | 6099123    | 39.471 ug/ml |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

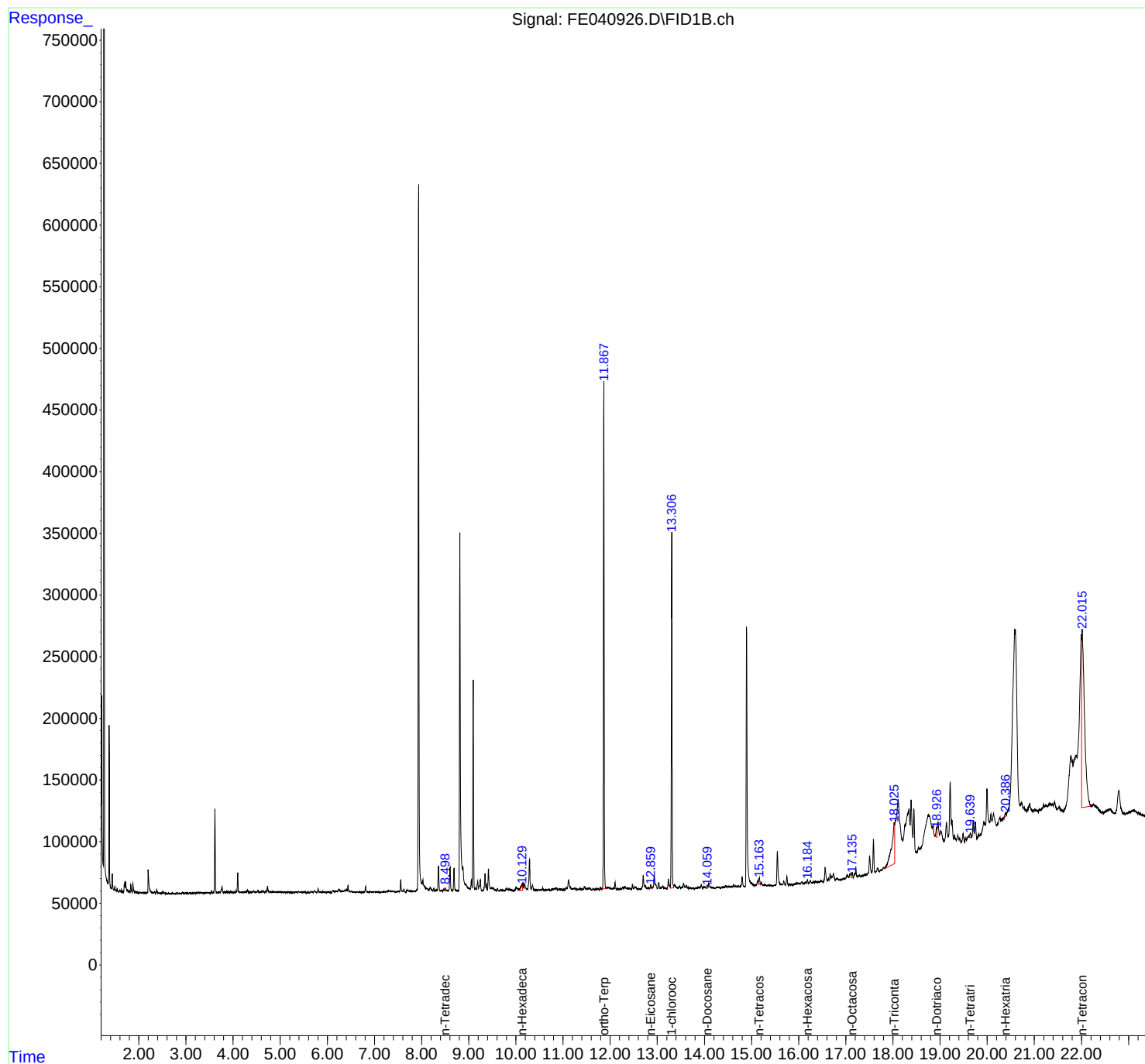
(m)=manual int.

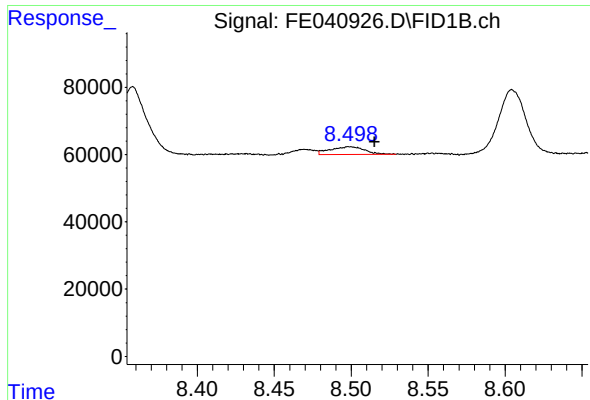
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032123AL\  
Data File : FE040926.D  
Signal(s) : FID1B.ch  
Acq On : 21 Mar 2023 23:01  
Operator : YP\AJ  
Sample : 02020-13  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
FID\_E  
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Integration File: autoint1.e  
Quant Time: Mar 22 01:55:09 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 022823.M  
Quant Title : GC Extractables  
QLast Update : Tue Feb 28 03:05:09 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

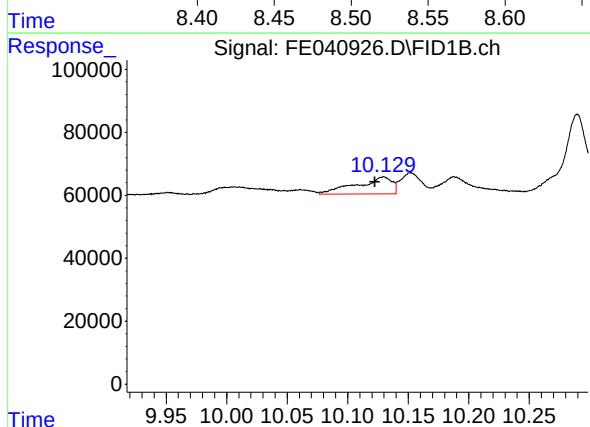




#6 n-Tetradecane (C14)

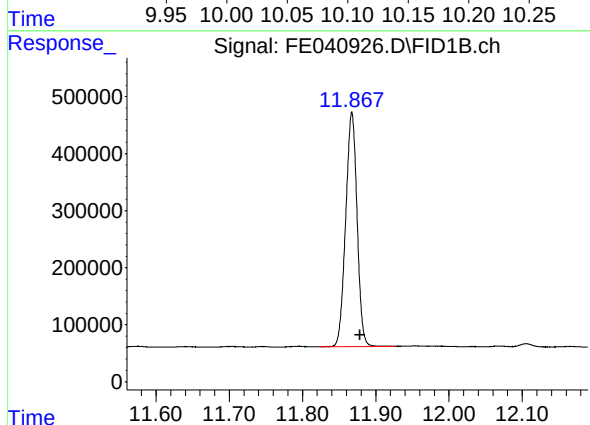
R.T.: 8.499 min  
Delta R.T.: -0.016 min  
Response: 35631  
Conc: 0.23 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



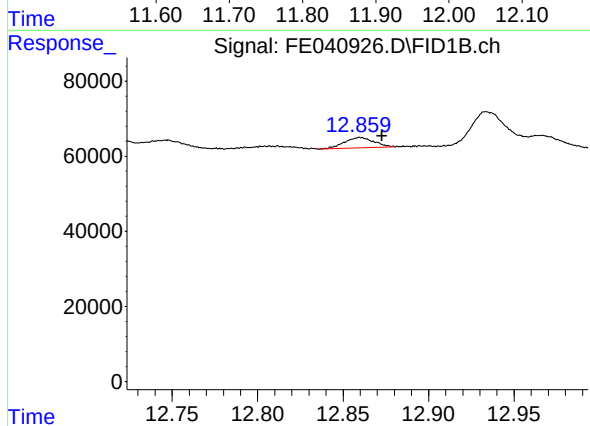
#7 n-Hexadecane (C16)

R.T.: 10.130 min  
Delta R.T.: 0.007 min  
Response: 108596  
Conc: 0.67 ug/ml



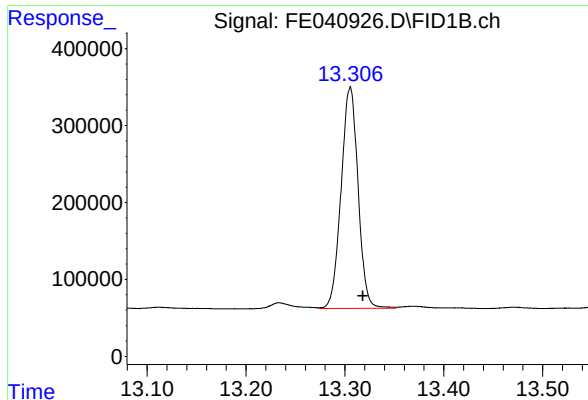
#9 ortho-Terphenyl (SURR)

R.T.: 11.867 min  
Delta R.T.: -0.011 min  
Response: 4443284  
Conc: 23.78 ug/ml



#10 n-Eicosane (C20)

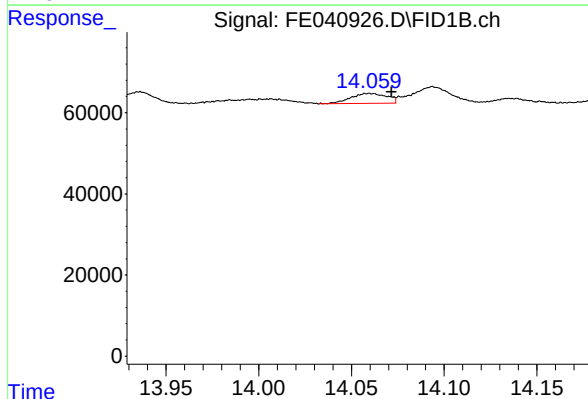
R.T.: 12.860 min  
Delta R.T.: -0.013 min  
Response: 33832  
Conc: 0.20 ug/ml



#12 1-chlorooctadecane (SURR)

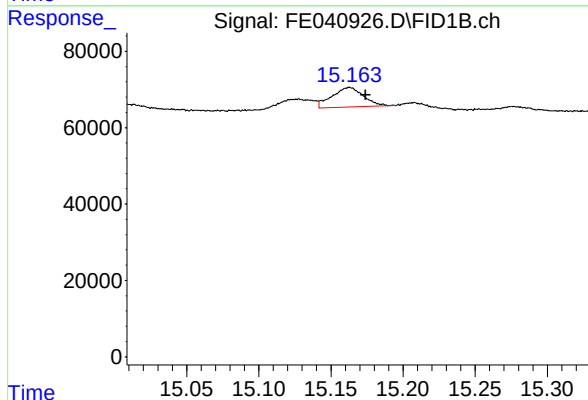
R.T.: 13.305 min  
Delta R.T.: -0.013 min  
Response: 3430123  
Conc: 23.18 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



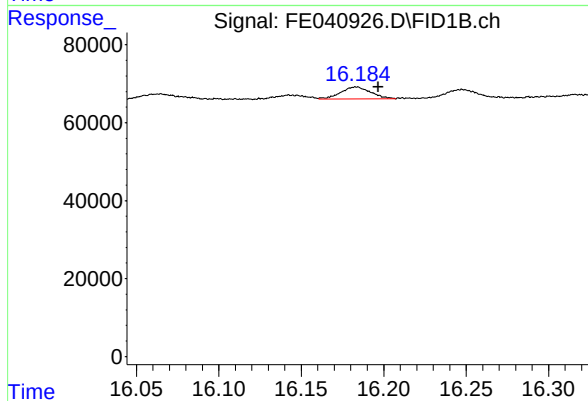
#13 n-Docosane (C22)

R.T.: 14.060 min  
Delta R.T.: -0.012 min  
Response: 33568  
Conc: 0.20 ug/ml



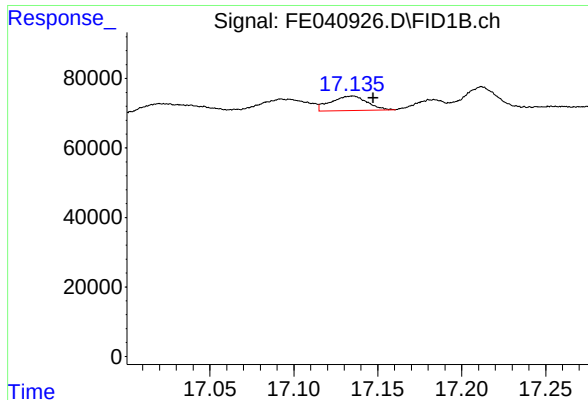
#14 n-Tetracosane (C24)

R.T.: 15.163 min  
Delta R.T.: -0.011 min  
Response: 78379  
Conc: 0.45 ug/ml



#15 n-Hexacosane (C26)

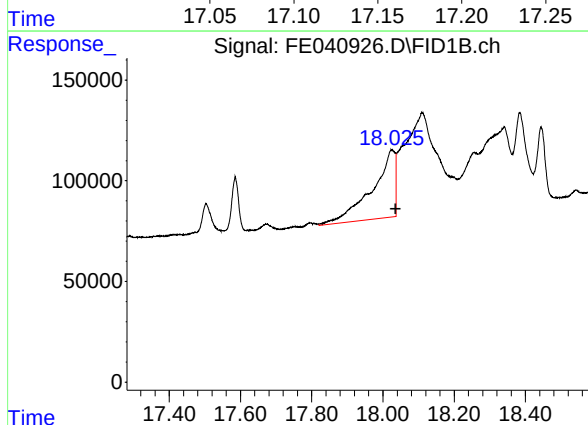
R.T.: 16.183 min  
Delta R.T.: -0.013 min  
Response: 38904  
Conc: 0.23 ug/ml



#16 n-Octacosane (C28)

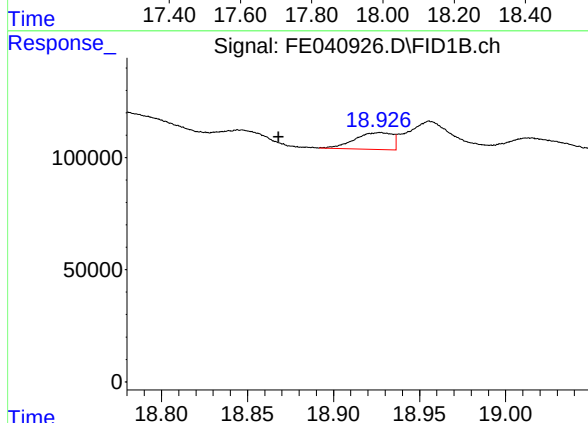
R.T.: 17.135 min  
Delta R.T.: -0.012 min  
Response: 62553  
Conc: 0.37 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



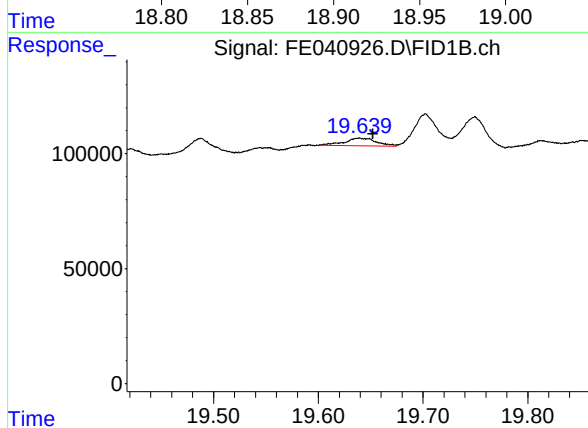
#17 n-Tricontane (C30)

R.T.: 18.025 min  
Delta R.T.: -0.011 min  
Response: 1479893  
Conc: 9.06 ug/ml



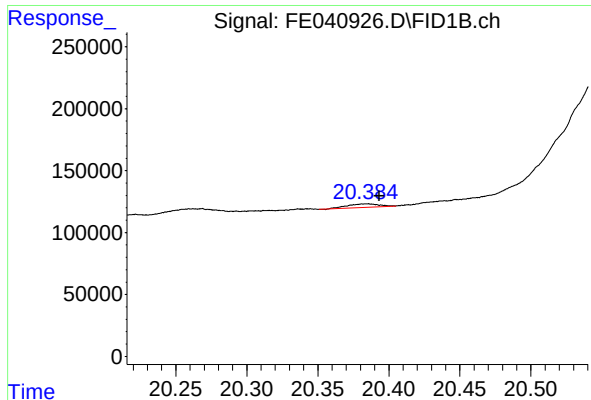
#18 n-Dotriacontane (C32)

R.T.: 18.927 min  
Delta R.T.: 0.059 min  
Response: 112940  
Conc: 0.66 ug/ml



#19 n-Tetratriacontane (C34)

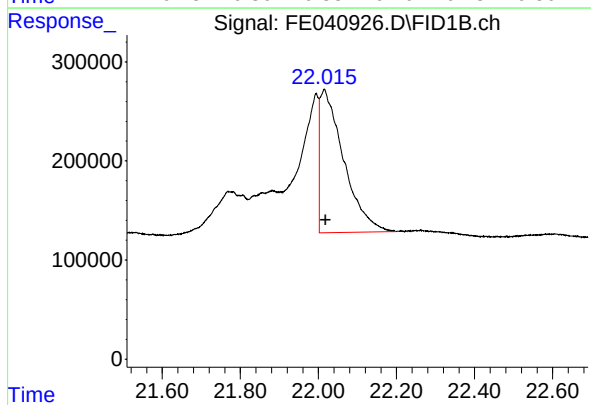
R.T.: 19.639 min  
Delta R.T.: -0.013 min  
Response: 71729  
Conc: 0.46 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.384 min  
Delta R.T.: -0.009 min  
Response: 42054  
Conc: 0.29 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.015 min  
Delta R.T.: -0.003 min  
Response: 6099123  
Conc: 39.47 ug/ml