

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032223AL\  
 Data File : FE040951.D  
 Signal(s) : FID1B.ch  
 Acq On : 22 Mar 2023 19:08  
 Operator : YP\AJ  
 Sample : 02020-30  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 23 00:14:14 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)    | 11.866 | 5165607    | 27.651 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 55.30%       |
| 12) S 1-chlorooctadecane (S... | 13.305 | 4258975    | 28.776 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 57.55%       |
| Target Compounds               |        |            |              |
| 11) T n-Heneicosane (C21)      | 13.469 | 28930      | 0.169 ug/ml  |
| 13) T n-Docosane (C22)         | 14.063 | 87165      | 0.509 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.160 | 52537      | 0.305 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.183 | 38733      | 0.228 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.130 | 52024      | 0.310 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.021 | 43956      | 0.269 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.847 | 136955     | 0.800 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.639 | 29538      | 0.191 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.995 | 183957     | 1.190 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

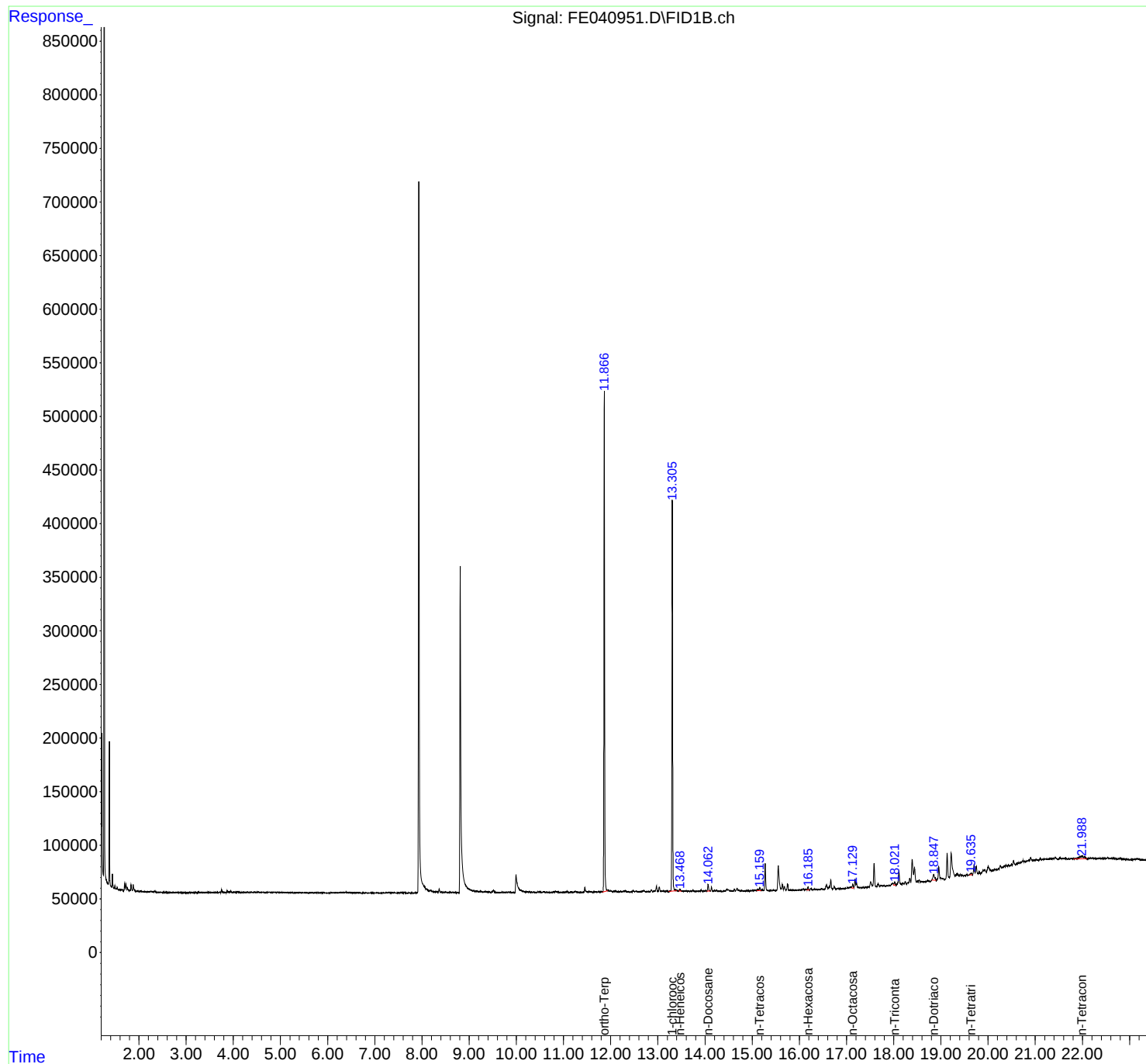
(m)=manual int.

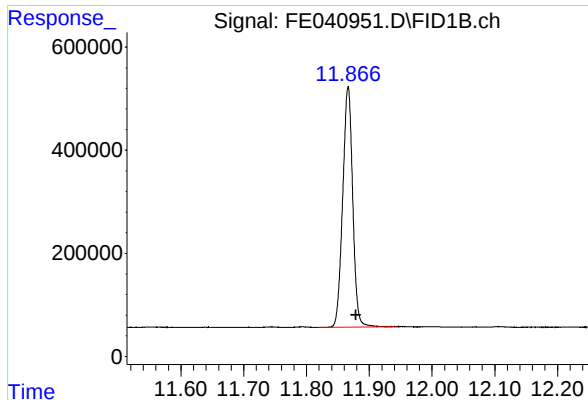
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032223AL\  
Data File : FE040951.D  
Signal(s) : FID1B.ch  
Acq On : 22 Mar 2023 19:08  
Operator : YP\AJ  
Sample : 02020-30  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Mar 23 00:14:14 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

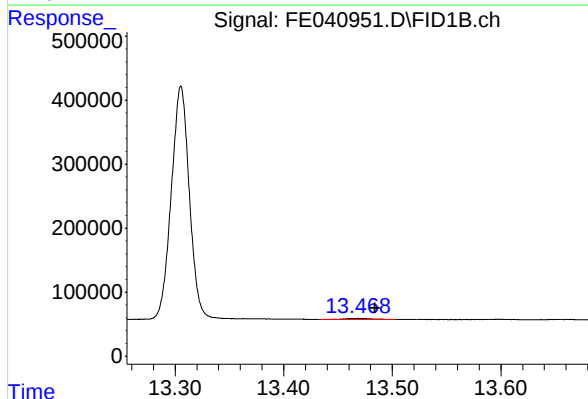




#9 ortho-Terphenyl (SURR)

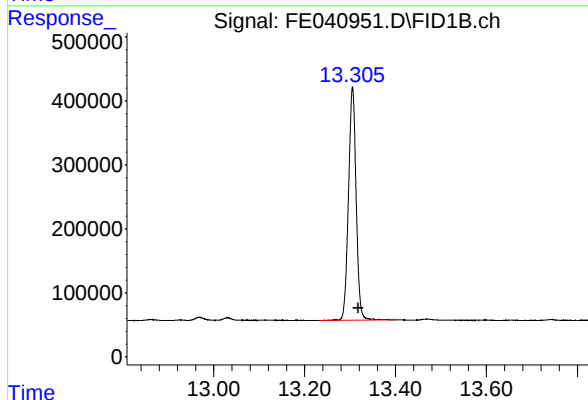
R.T.: 11.866 min  
Delta R.T.: -0.012 min  
Response: 5165607  
Conc: 27.65 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



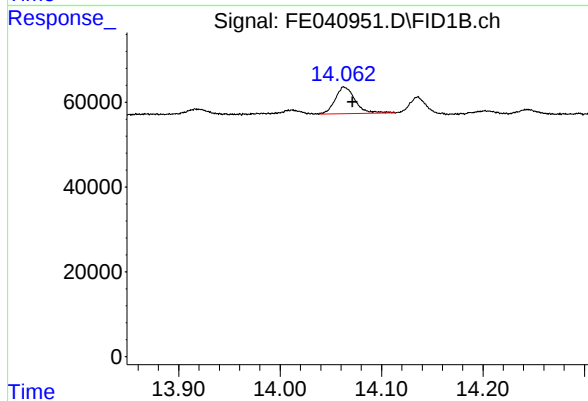
#11 n-Heneicosane (C21)

R.T.: 13.469 min  
Delta R.T.: -0.015 min  
Response: 28930  
Conc: 0.17 ug/ml



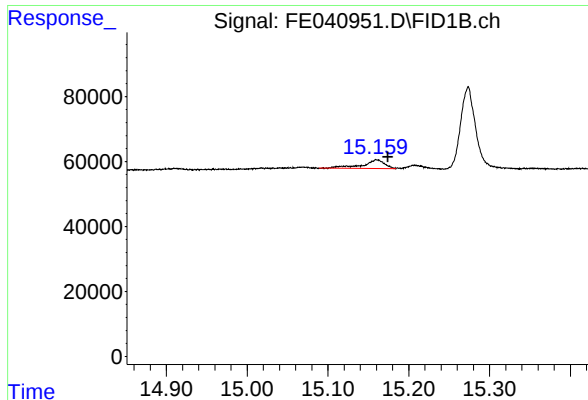
#12 1-chlorooctadecane (SURR)

R.T.: 13.305 min  
Delta R.T.: -0.013 min  
Response: 4258975  
Conc: 28.78 ug/ml



#13 n-Docosane (C22)

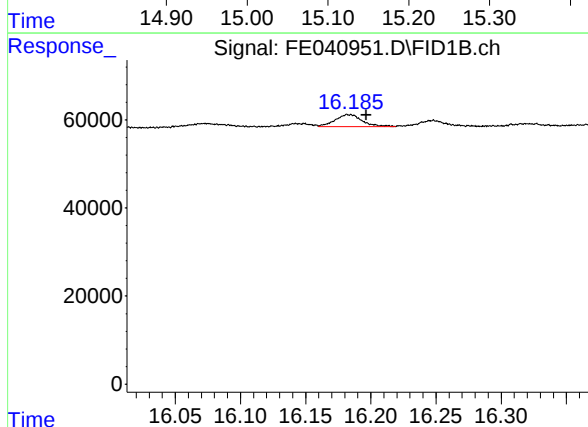
R.T.: 14.063 min  
Delta R.T.: -0.009 min  
Response: 87165  
Conc: 0.51 ug/ml



#14 n-Tetracosane (C24)

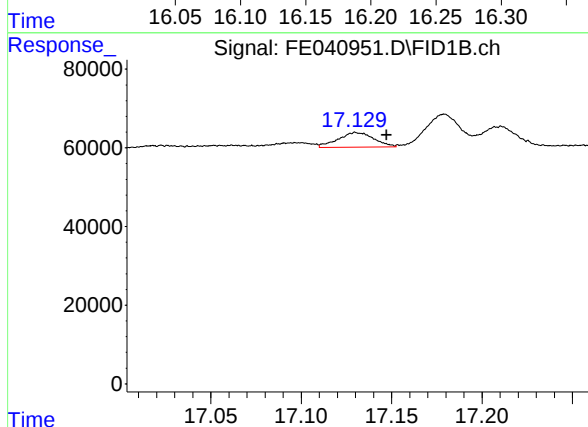
R.T.: 15.160 min  
Delta R.T.: -0.014 min  
Response: 52537  
Conc: 0.30 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



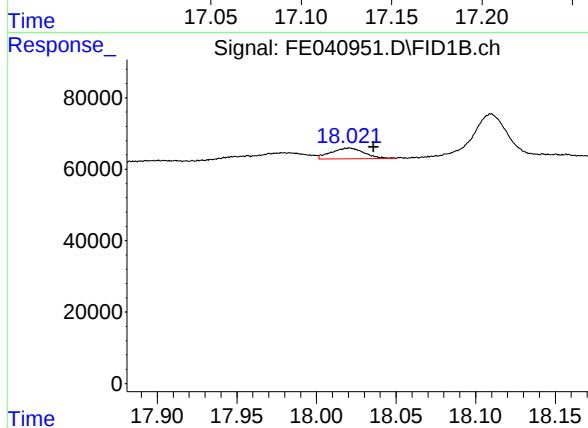
#15 n-Hexacosane (C26)

R.T.: 16.183 min  
Delta R.T.: -0.014 min  
Response: 38733  
Conc: 0.23 ug/ml



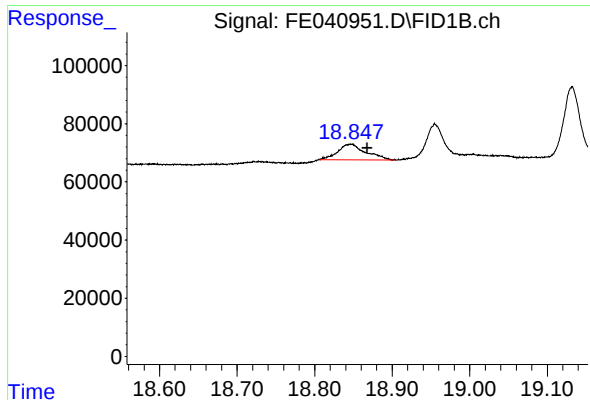
#16 n-Octacosane (C28)

R.T.: 17.130 min  
Delta R.T.: -0.017 min  
Response: 52024  
Conc: 0.31 ug/ml



#17 n-Tricontane (C30)

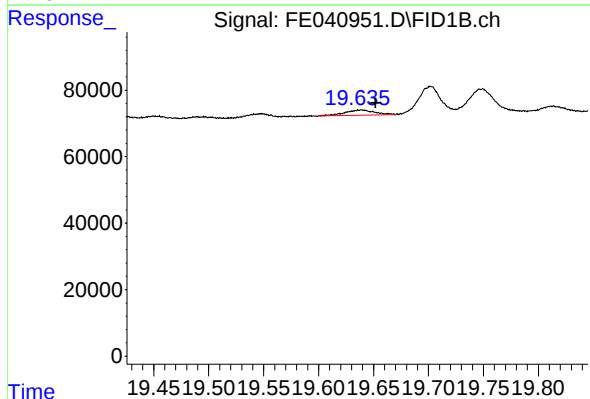
R.T.: 18.021 min  
Delta R.T.: -0.015 min  
Response: 43956  
Conc: 0.27 ug/ml



#18 n-Dotriacontane (C32)

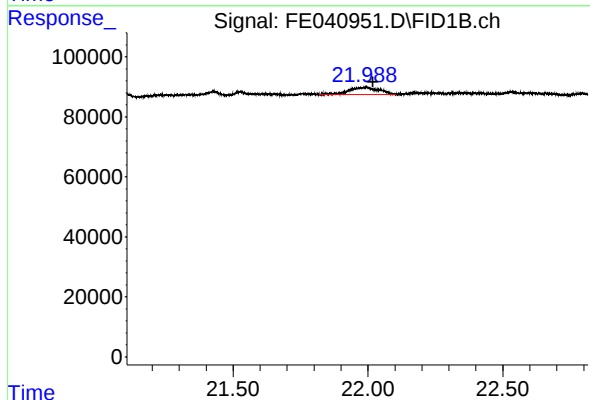
R.T.: 18.847 min  
Delta R.T.: -0.021 min  
Response: 136955  
Conc: 0.80 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.639 min  
Delta R.T.: -0.012 min  
Response: 29538  
Conc: 0.19 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.995 min  
Delta R.T.: -0.023 min  
Response: 183957  
Conc: 1.19 ug/ml