

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE073125AL\  
 Data File : FE055089.D  
 Signal(s) : FID1B.ch  
 Acq On : 31 Jul 2025 12:46  
 Operator : YP\AJ  
 Sample : PB169067BL  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 01 00:23:29 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 072625.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 26 03:55:28 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)    | 12.096 | 5972468    | 40.349 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 80.70%       |
| 12) S 1-chlorooctadecane (S... | 13.533 | 4655527    | 41.573 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 83.15%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 8) T n-Octadecane (C18)        | 11.750 | 59298      | 0.436 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.078 | 61638      | 0.474 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.695 | 54094      | 0.425 ug/ml  |
| 13) T n-Docosane (C22)         | 14.283 | 51336      | 0.407 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.387 | 44114      | 0.352 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.416 | 35528      | 0.288 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.368 | 101356     | 0.818 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.258 | 135294     | 1.032 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.093 | 198150     | 1.520 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.878 | 108511     | 0.875 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.620 | 124200     | 1.081 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.401 | 73899      | 0.658 ug/ml  |
| -----                          |        |            |              |

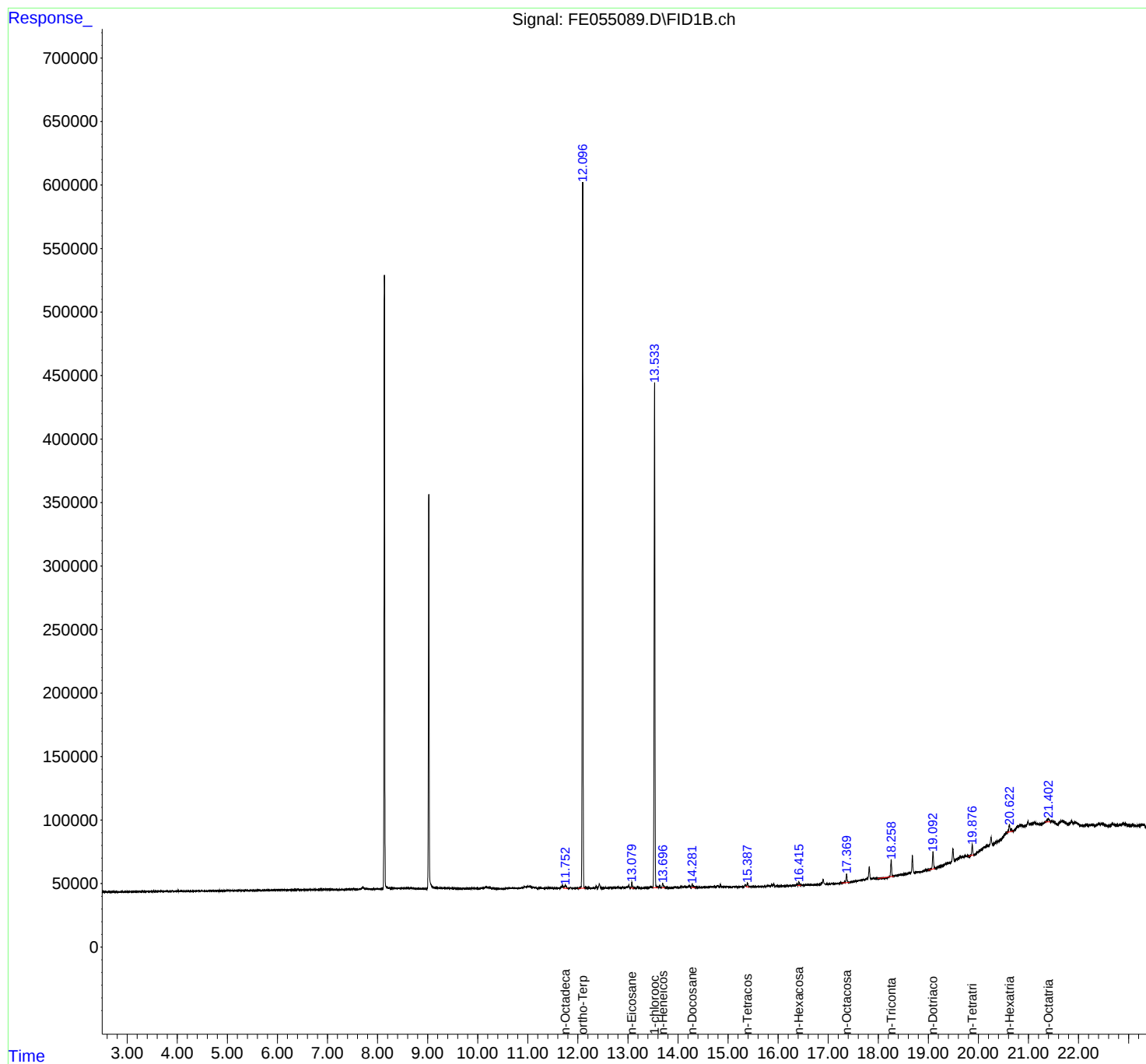
(f)=RT Delta > 1/2 Window

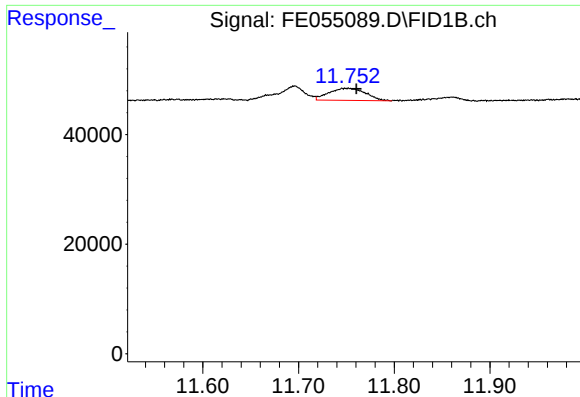
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE073125AL\  
Data File : FE055089.D  
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Operator : YP\AJ  
Sample : PB169067BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 01 00:23:29 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 072625.M  
Quant Title : GC Extractables  
QLast Update : Sat Jul 26 03:55:28 2025  
Response via : Initial Calibration  
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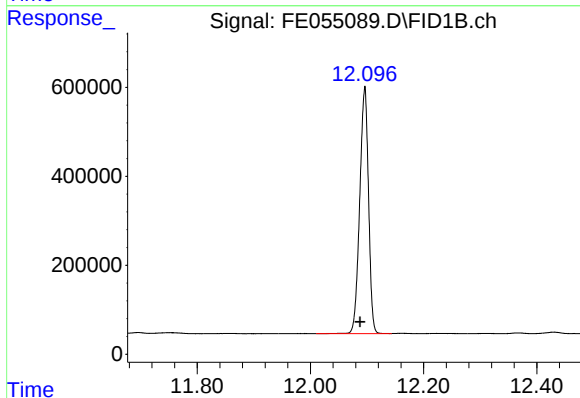
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





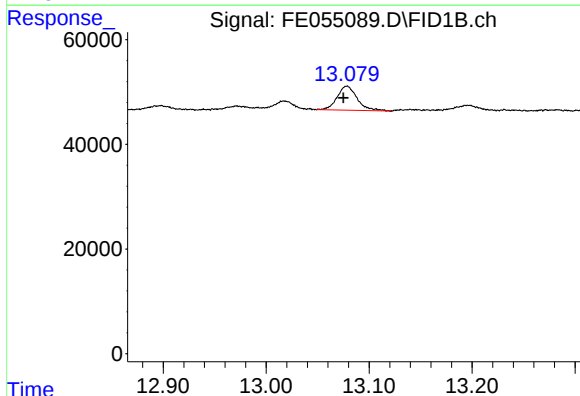
#8 n-Octadecane (C18)

R.T.: 11.750 min  
Delta R.T.: -0.010 min  
Response: 59298  
Conc: 0.44 ug/ml



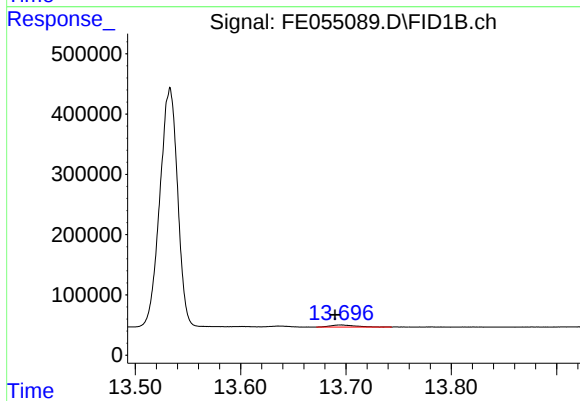
#9 ortho-Terphenyl (SURR)

R.T.: 12.096 min  
Delta R.T.: 0.008 min  
Response: 5972468  
Conc: 40.35 ug/ml



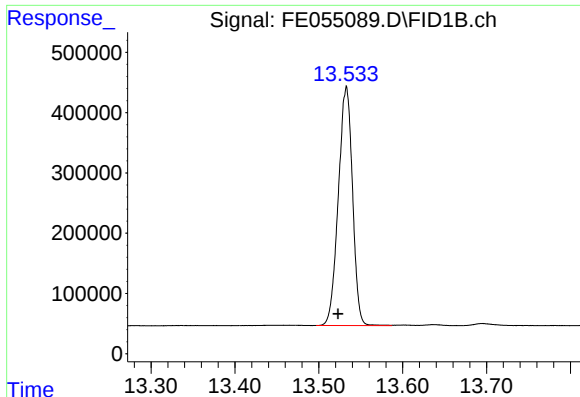
#10 n-Eicosane (C20)

R.T.: 13.078 min  
Delta R.T.: 0.004 min  
Response: 61638  
Conc: 0.47 ug/ml



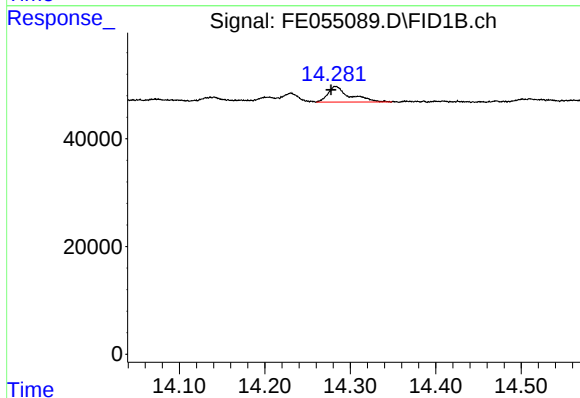
#11 n-Heneicosane (C21)

R.T.: 13.695 min  
Delta R.T.: 0.005 min  
Response: 54094  
Conc: 0.43 ug/ml



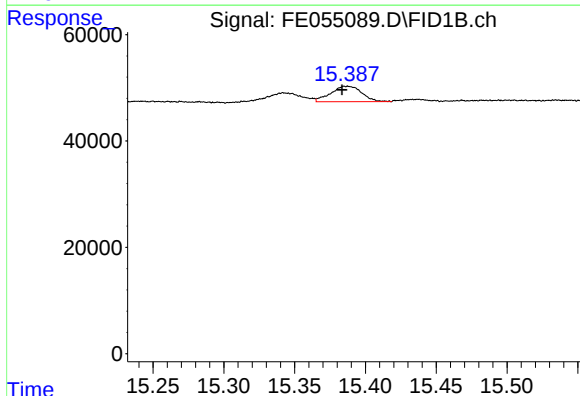
#12 1-chlorooctadecane (SURR)

R.T.: 13.533 min  
Delta R.T.: 0.010 min  
Response: 4655527  
Conc: 41.57 ug/ml



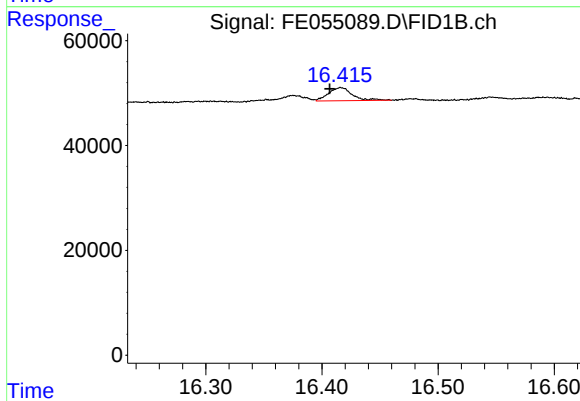
#13 n-Docosane (C22)

R.T.: 14.283 min  
Delta R.T.: 0.006 min  
Response: 51336  
Conc: 0.41 ug/ml



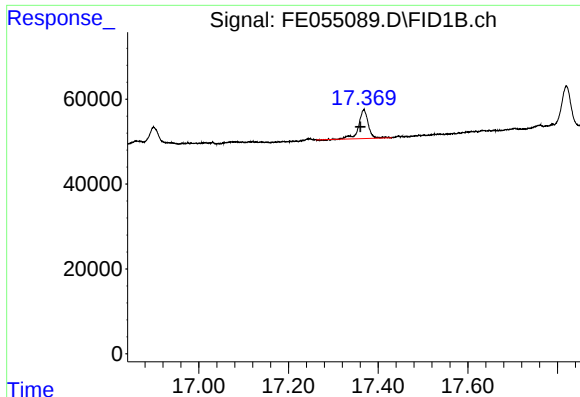
#14 n-Tetracosane (C24)

R.T.: 15.387 min  
Delta R.T.: 0.004 min  
Response: 44114  
Conc: 0.35 ug/ml



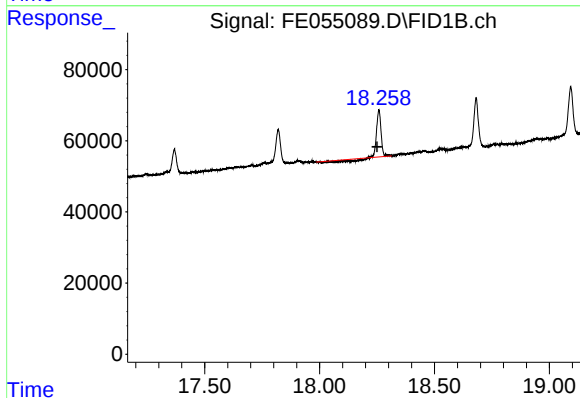
#15 n-Hexacosane (C26)

R.T.: 16.416 min  
Delta R.T.: 0.009 min  
Response: 35528  
Conc: 0.29 ug/ml



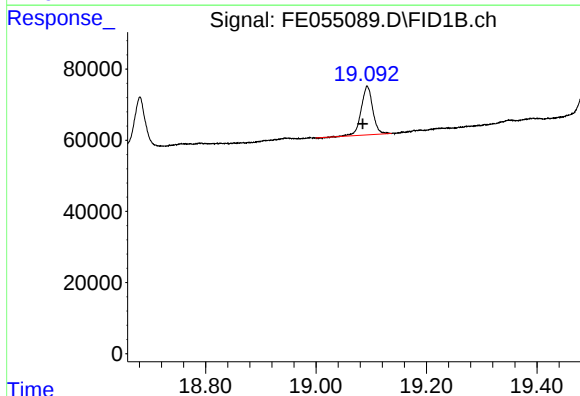
#16 n-Octacosane (C28)

R.T.: 17.368 min  
Delta R.T.: 0.008 min  
Response: 101356  
Conc: 0.82 ug/ml



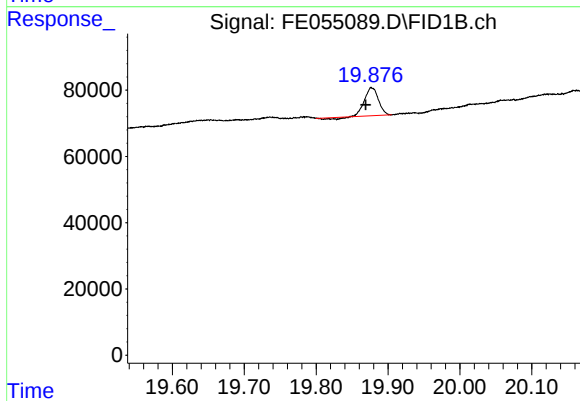
#17 n-Tricontane (C30)

R.T.: 18.258 min  
Delta R.T.: 0.008 min  
Response: 135294  
Conc: 1.03 ug/ml



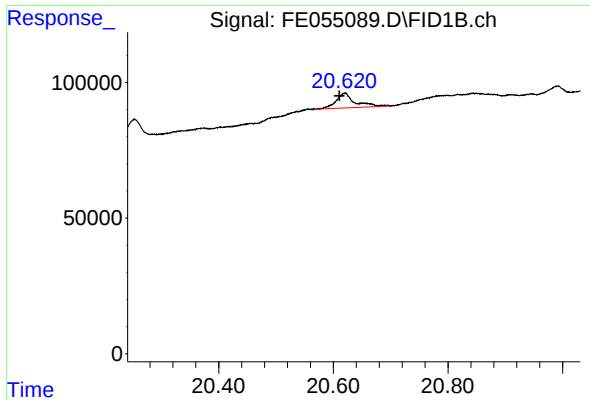
#18 n-Dotriacontane (C32)

R.T.: 19.093 min  
Delta R.T.: 0.008 min  
Response: 198150  
Conc: 1.52 ug/ml



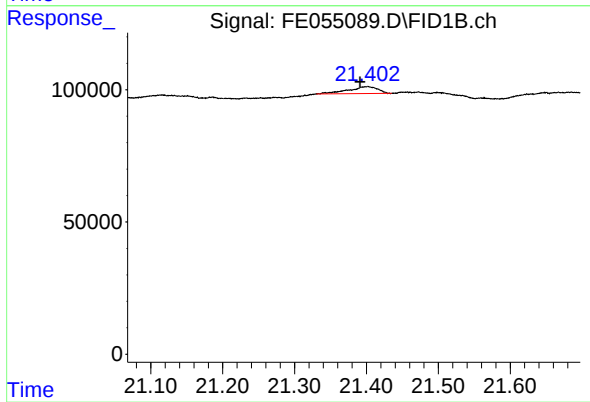
#19 n-Tetratriacontane (C34)

R.T.: 19.878 min  
Delta R.T.: 0.008 min  
Response: 108511  
Conc: 0.88 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.620 min  
Delta R.T.: 0.009 min  
Response: 124200  
Conc: 1.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.401 min  
Delta R.T.: 0.010 min  
Response: 73899  
Conc: 0.66 ug/ml