

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081224AL\  
 Data File : FE049572.D  
 Signal(s) : FID1B.ch  
 Acq On : 12 Aug 2024 20:07  
 Operator : YP\AJ  
 Sample : P3548-04  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 13 01:44:03 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071724.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 17 14:26:40 2024  
 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)    | 11.888 | 3875525    | 24.987 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 49.97%       |
| 12) S 1-chlorooctadecane (S... | 13.323 | 2609885    | 22.338 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 44.68%       |
| Target Compounds               |        |            |              |
| 10) T n-Eicosane (C20)         | 12.945 | 118495     | 0.819 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.196 | 101892     | 0.727 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.144 | 27608      | 0.197 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.030 | 102414     | 0.702 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.861 | 71393      | 0.486 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.639 | 140905     | 0.965 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.125 | 469563     | 3.137 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.067 | 53886      | 0.357 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

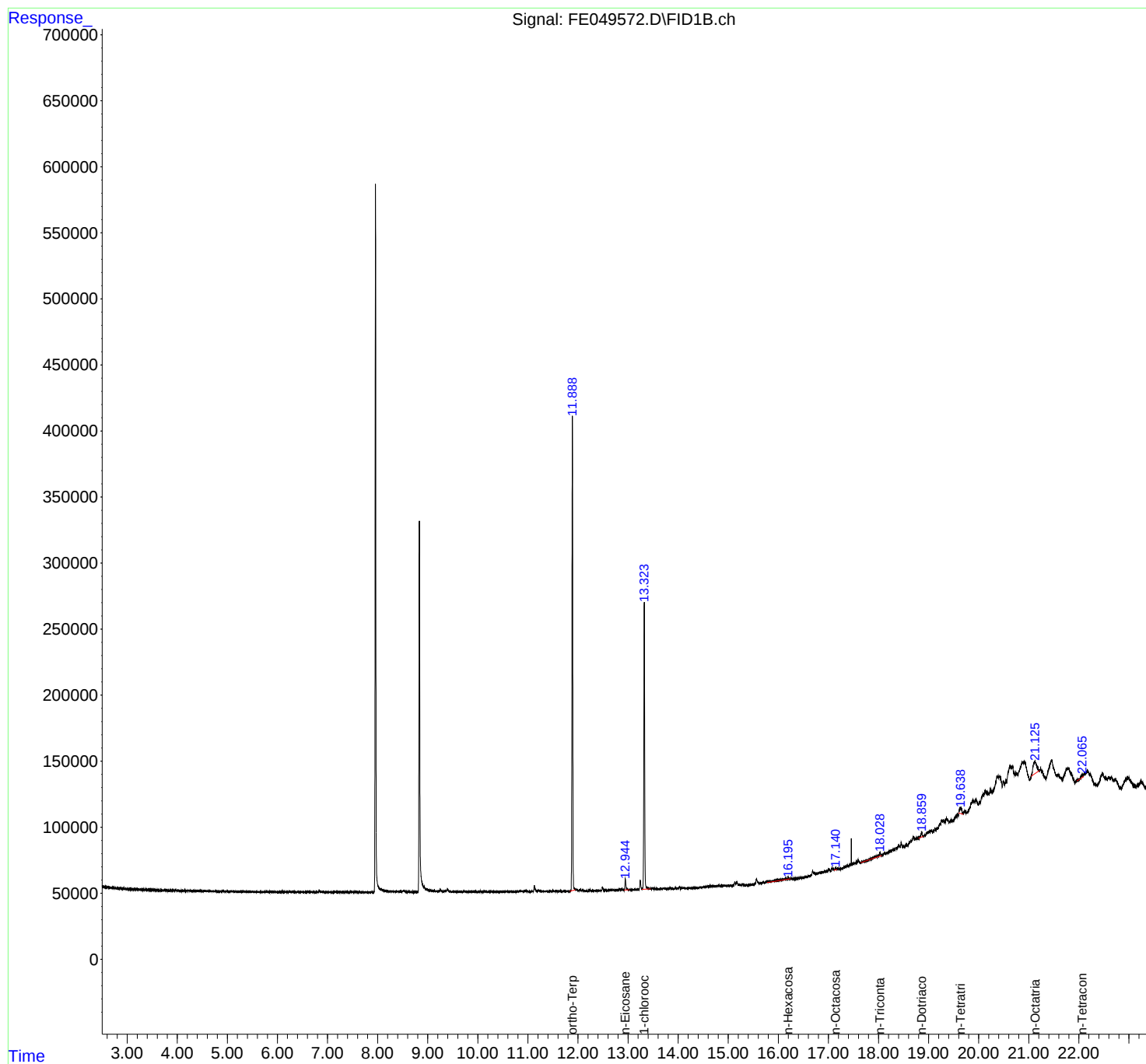
(m)=manual int.

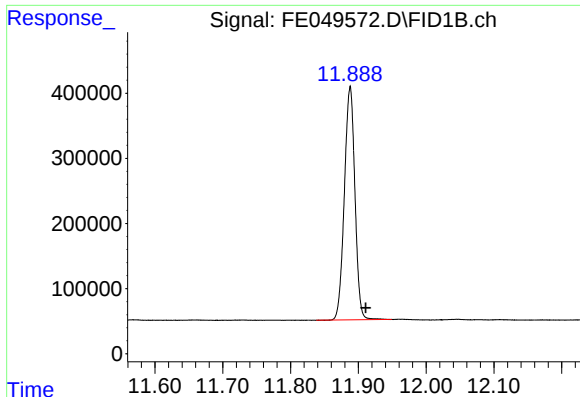
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081224AL\  
Data File : FE049572.D  
Signal(s) : FID1B.ch  
Acq On : 12 Aug 2024 20:07  
Operator : YP\AJ  
Sample : P3548-04  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

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

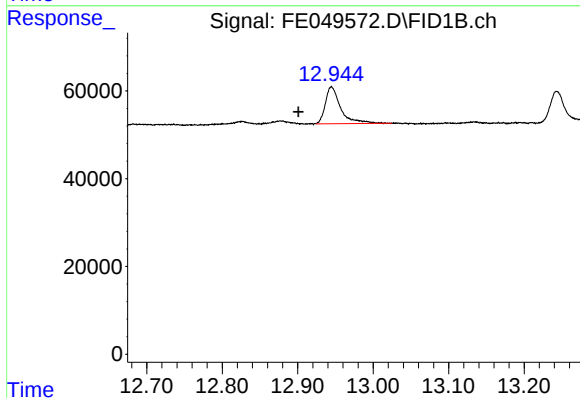




#9 ortho-Terphenyl (SURR)

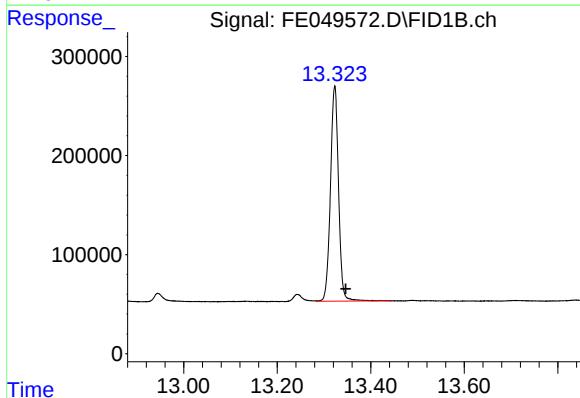
R.T.: 11.888 min  
Delta R.T.: -0.023 min  
Response: 3875525  
Conc: 24.99 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



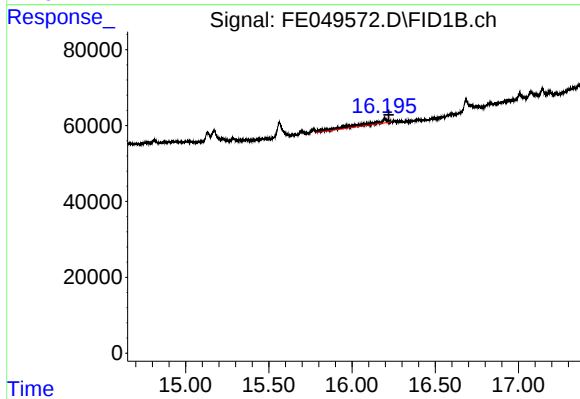
#10 n-Eicosane (C20)

R.T.: 12.945 min  
Delta R.T.: 0.044 min  
Response: 118495  
Conc: 0.82 ug/ml



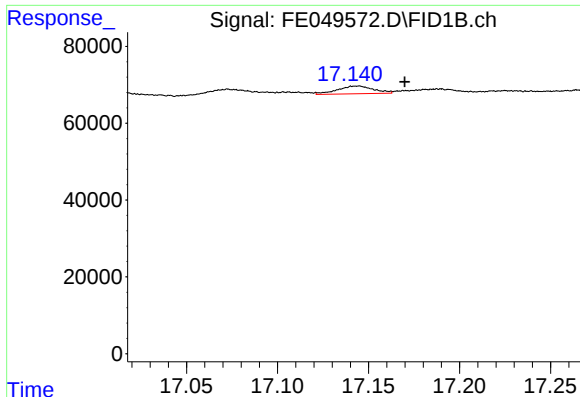
#12 1-chlorooctadecane (SURR)

R.T.: 13.323 min  
Delta R.T.: -0.023 min  
Response: 2609885  
Conc: 22.34 ug/ml



#15 n-Hexacosane (C26)

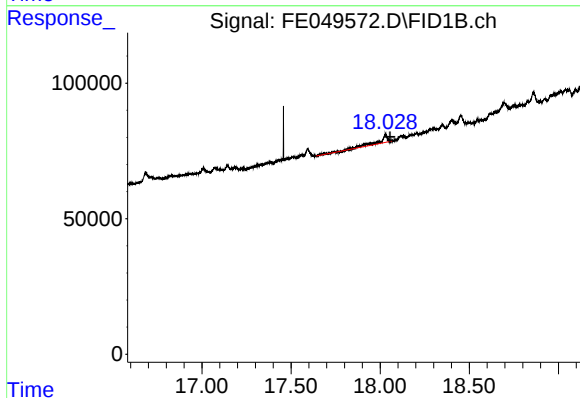
R.T.: 16.196 min  
Delta R.T.: -0.025 min  
Response: 101892  
Conc: 0.73 ug/ml



#16 n-Octacosane (C28)

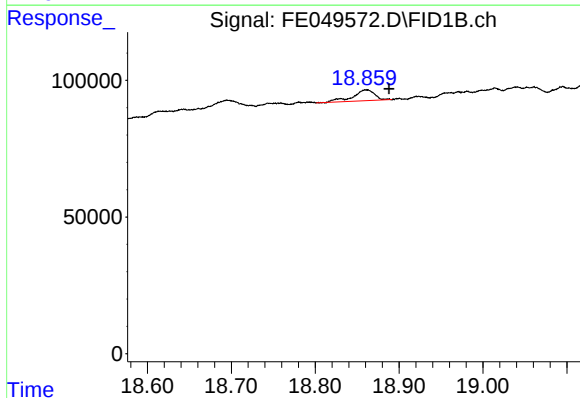
R.T.: 17.144 min  
Delta R.T.: -0.026 min  
Response: 27608  
Conc: 0.20 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



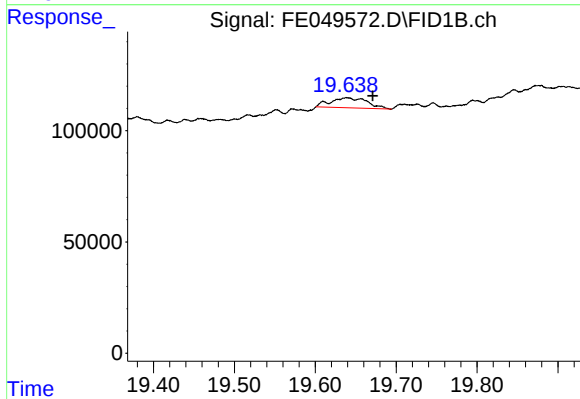
#17 n-Tricontane (C30)

R.T.: 18.030 min  
Delta R.T.: -0.027 min  
Response: 102414  
Conc: 0.70 ug/ml



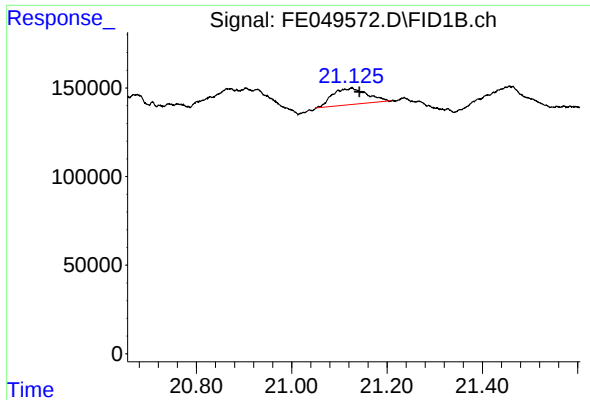
#18 n-Dotriacontane (C32)

R.T.: 18.861 min  
Delta R.T.: -0.027 min  
Response: 71393  
Conc: 0.49 ug/ml



#19 n-Tetratriacontane (C34)

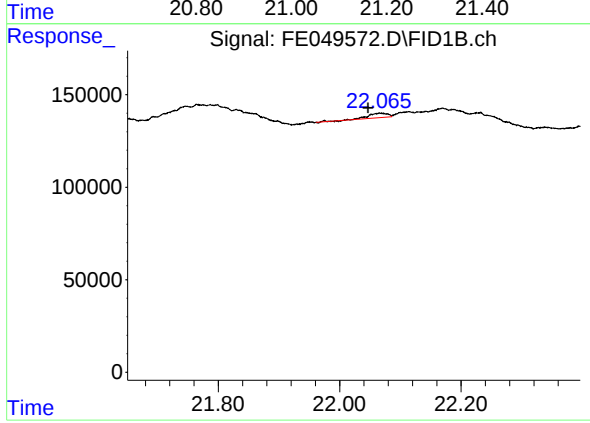
R.T.: 19.639 min  
Delta R.T.: -0.032 min  
Response: 140905  
Conc: 0.96 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.125 min  
Delta R.T.: -0.017 min  
Response: 469563  
Conc: 3.14 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.067 min  
Delta R.T.: 0.020 min  
Response: 53886  
Conc: 0.36 ug/ml