

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD072922AL\  
 Data File : FD043411.D  
 Signal(s) : FID2B.ch  
 Acq On : 29 Jul 2022 11:39  
 Operator : YP/AJ  
 Sample : N3896-15DL 2X  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 29 23:26:23 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 072522.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 26 05:37:25 2022  
 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)    | 11.530 | 2403194    | 15.182 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 30.36%       |
| 12) S 1-chlorooctadecane (S... | 12.966 | 1852211    | 15.113 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 30.23%       |
| Target Compounds               |        |            |              |
| 10) T n-Eicosane (C20)         | 12.575 | 405708     | 2.802 ug/ml  |
| 13) T n-Docosane (C22)         | 13.718 | 65866      | 0.454 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.817 | 68888      | 0.476 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.836 | 94351      | 0.656 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.782 | 147059     | 1.040 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.667 | 178448     | 1.264 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.497 | 161829     | 1.170 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.280 | 166123     | 1.291 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.017 | 31958      | 0.259 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.735 | 275945     | 2.334 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

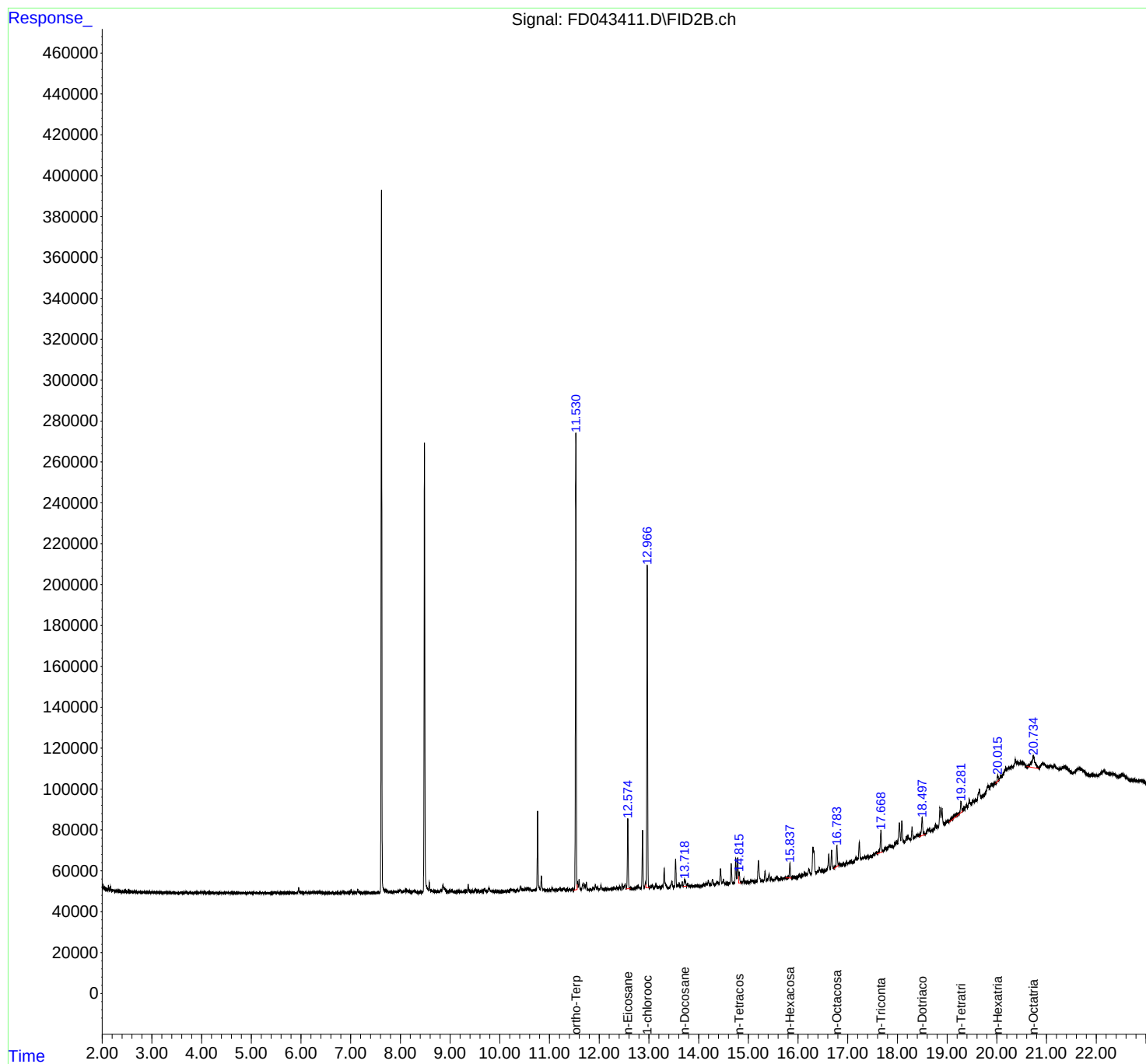
(m)=manual int.

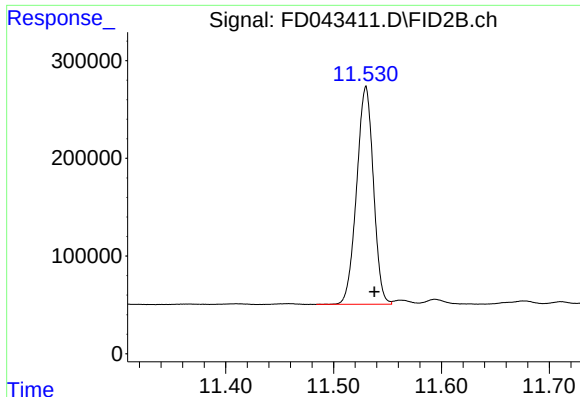
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD072922AL\  
Data File : FD043411.D  
Signal(s) : FID2B.ch  
Acq On : 29 Jul 2022 11:39  
Operator : YP/AJ  
Sample : N3896-15DL 2X  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 29 23:26:23 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 072522.M  
Quant Title : GC Extractables  
QLast Update : Tue Jul 26 05:37:25 2022  
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

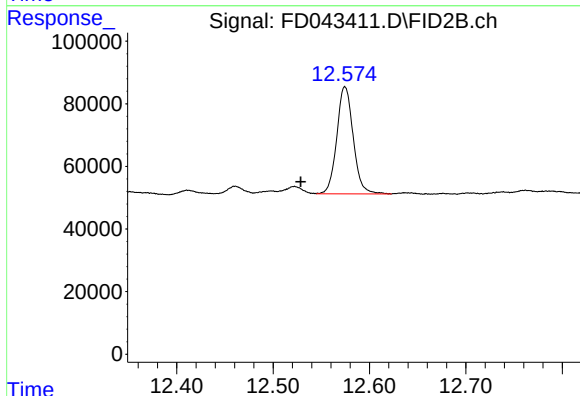




#9 ortho-Terphenyl (SURR)

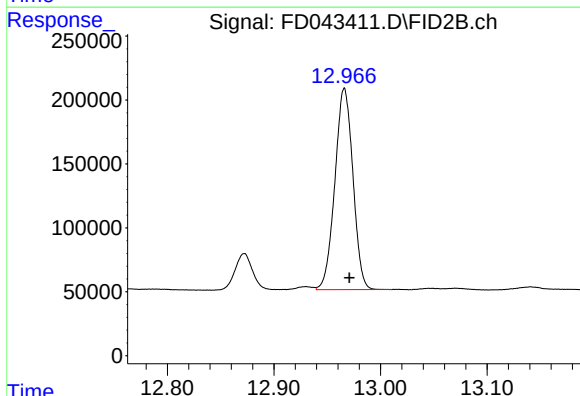
R.T.: 11.530 min  
Delta R.T.: -0.008 min  
Response: 2403194  
Conc: 15.18 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



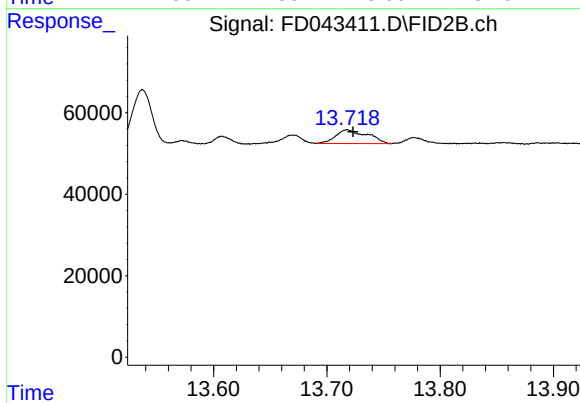
#10 n-Eicosane (C20)

R.T.: 12.575 min  
Delta R.T.: 0.046 min  
Response: 405708  
Conc: 2.80 ug/ml



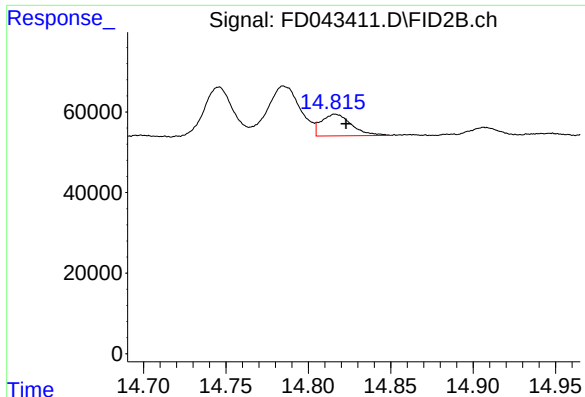
#12 1-chlorooctadecane (SURR)

R.T.: 12.966 min  
Delta R.T.: -0.005 min  
Response: 1852211  
Conc: 15.11 ug/ml



#13 n-Docosane (C22)

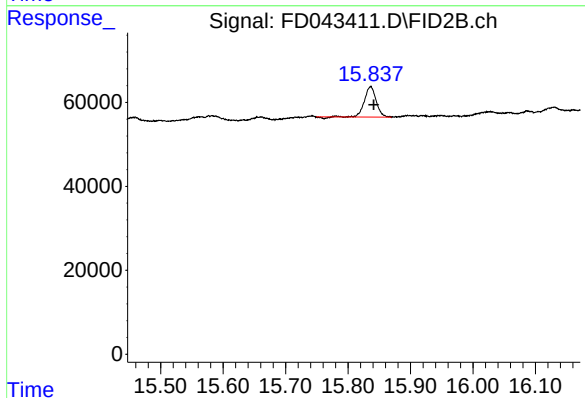
R.T.: 13.718 min  
Delta R.T.: -0.005 min  
Response: 65866  
Conc: 0.45 ug/ml



#14 n-Tetracosane (C24)

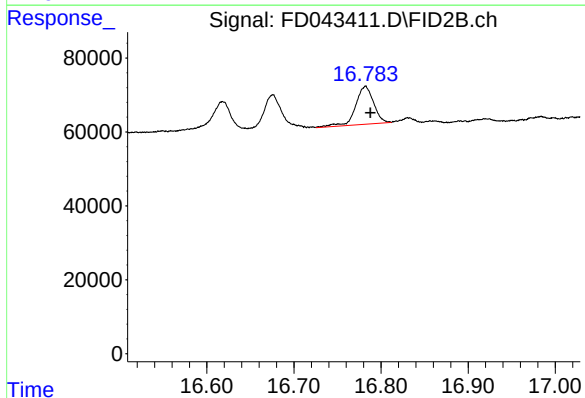
R.T.: 14.817 min  
Delta R.T.: -0.006 min  
Response: 68888  
Conc: 0.48 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



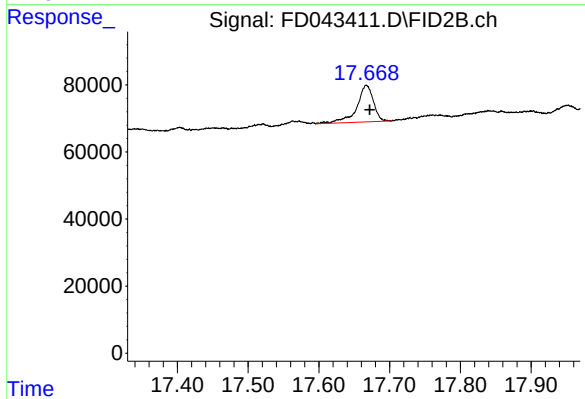
#15 n-Hexacosane (C26)

R.T.: 15.836 min  
Delta R.T.: -0.005 min  
Response: 94351  
Conc: 0.66 ug/ml



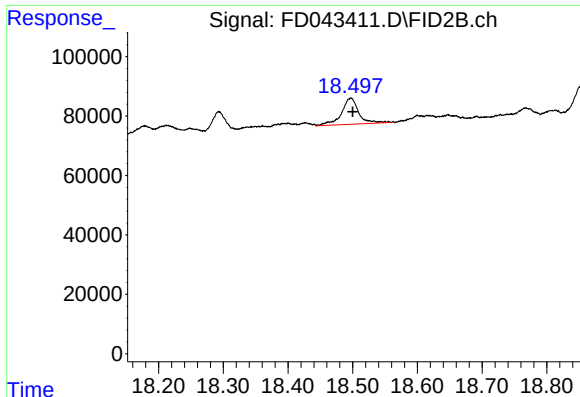
#16 n-Octacosane (C28)

R.T.: 16.782 min  
Delta R.T.: -0.006 min  
Response: 147059  
Conc: 1.04 ug/ml



#17 n-Tricontane (C30)

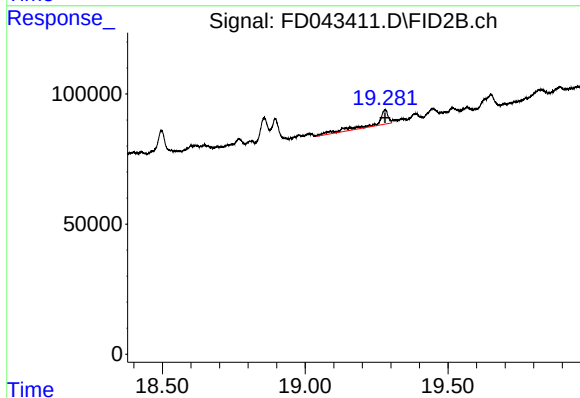
R.T.: 17.667 min  
Delta R.T.: -0.005 min  
Response: 178448  
Conc: 1.26 ug/ml



#18 n-Dotriacontane (C32)

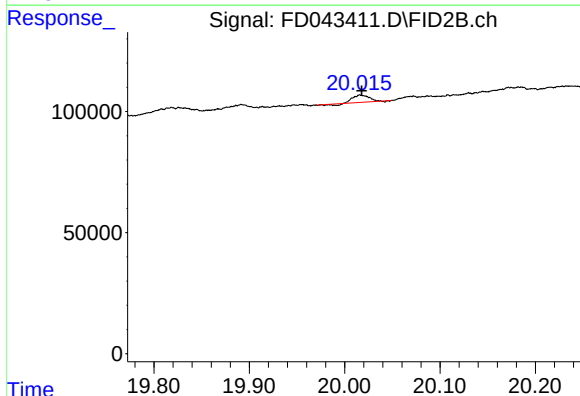
R.T.: 18.497 min  
Delta R.T.: -0.003 min  
Response: 161829  
Conc: 1.17 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



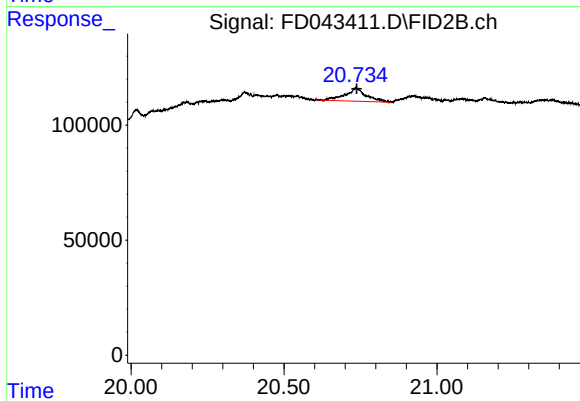
#19 n-Tetratriacontane (C34)

R.T.: 19.280 min  
Delta R.T.: 0.000 min  
Response: 166123  
Conc: 1.29 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.017 min  
Delta R.T.: 0.000 min  
Response: 31958  
Conc: 0.26 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.735 min  
Delta R.T.: -0.003 min  
Response: 275945  
Conc: 2.33 ug/ml