

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD052022AL\  
 Data File : FD042564.D  
 Signal(s) : FID2B.CH  
 Acq On : 19 May 2022 23:55  
 Operator : UA/NP  
 Sample : N2824-04  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 20 03:06:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 051922.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 19 05:18:51 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)    | 11.199 | 4595239    | 27.422 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 54.84%       |
| 12) S 1-chlorooctadecane (S... | 12.639 | 4016391    | 31.149 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 62.30%       |
| Target Compounds               |        |            |              |
| 10) T n-Eicosane (C20)         | 12.198 | 53342      | 0.346 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.811 | 686744     | 4.491 ug/ml  |
| 13) T n-Docosane (C22)         | 13.407 | 1329722    | 8.880 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.488 | 2134083    | 14.795 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.502 | 2399772    | 17.136 ug/ml |
| 16) T n-Octacosane (C28)       | 16.445 | 2958467    | 21.702 ug/ml |
| 17) T n-Tricontane (C30)       | 17.325 | 1997587    | 15.004 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.154 | 1822482    | 14.322 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.933 | 472733     | 3.917 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

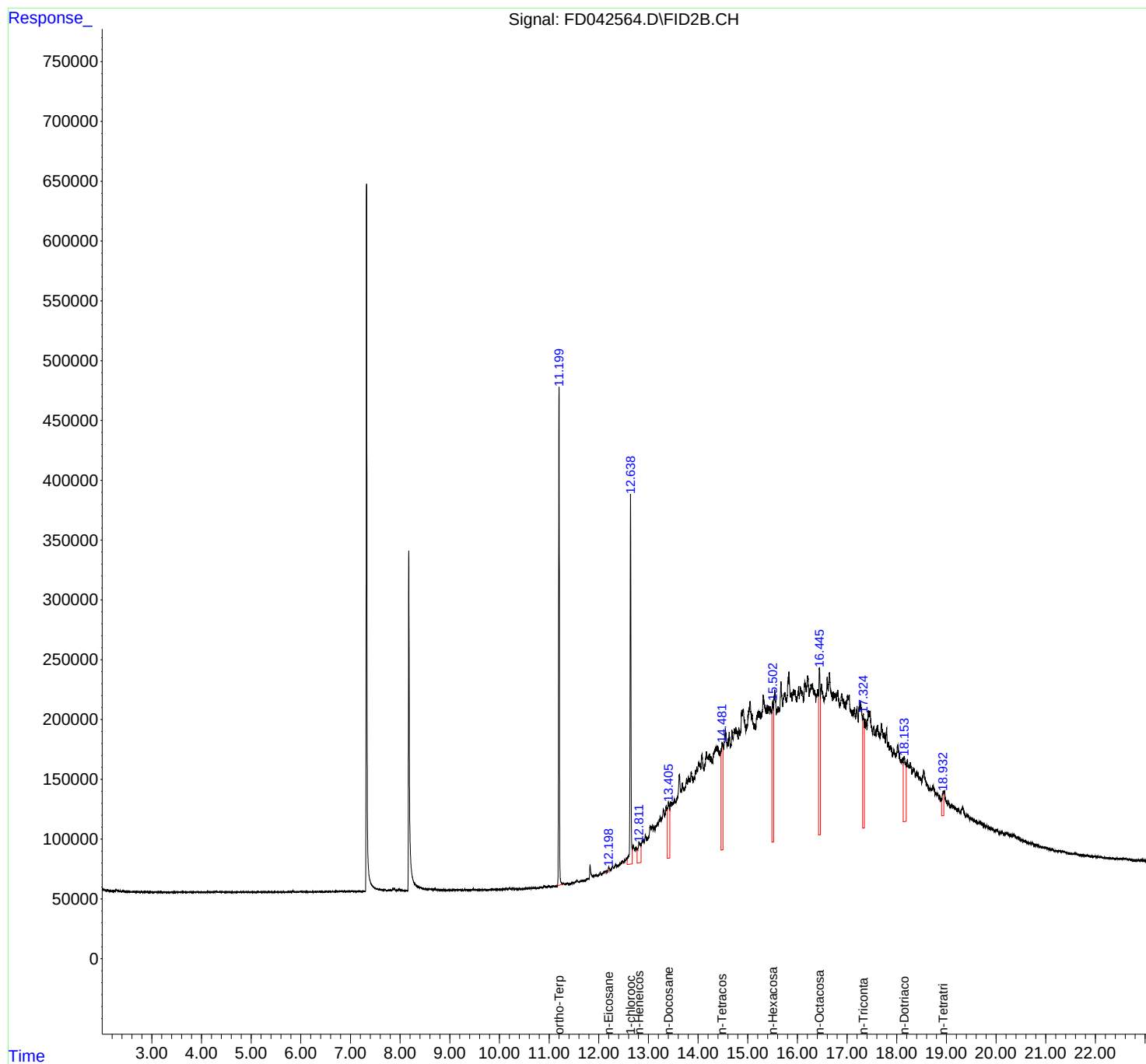
(m)=manual int.

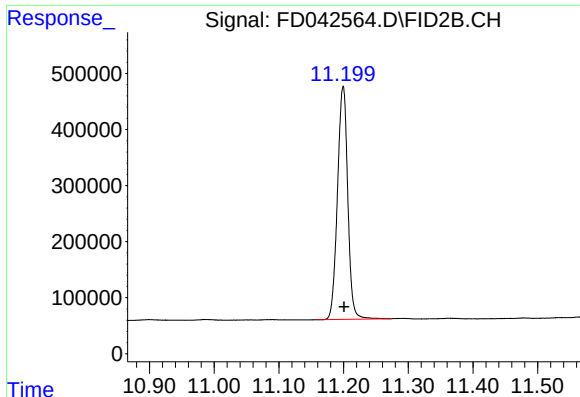
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD052022AL\  
Data File : FD042564.D  
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Operator : UA/NP  
Sample : N2824-04  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

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Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

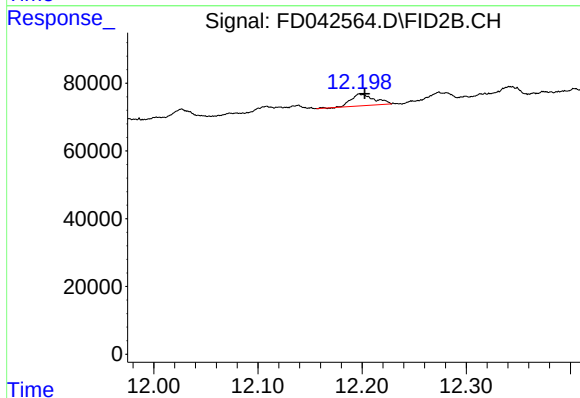




#9 ortho-Terphenyl (SURR)

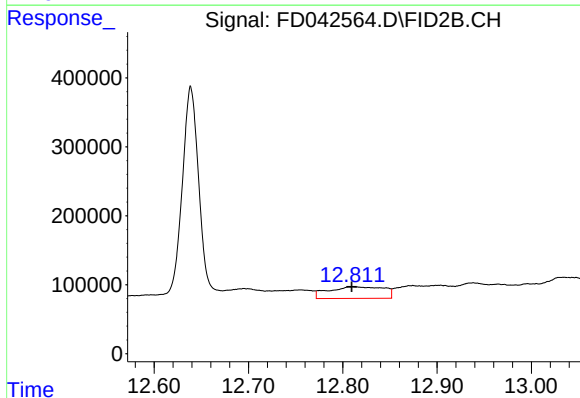
R.T.: 11.199 min  
Delta R.T.: -0.002 min  
Response: 4595239  
Conc: 27.42 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



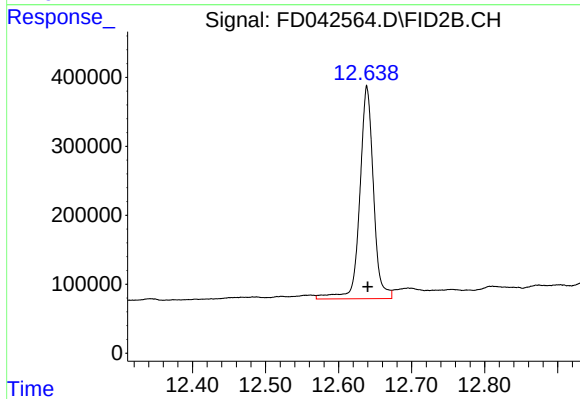
#10 n-Eicosane (C20)

R.T.: 12.198 min  
Delta R.T.: -0.005 min  
Response: 53342  
Conc: 0.35 ug/ml



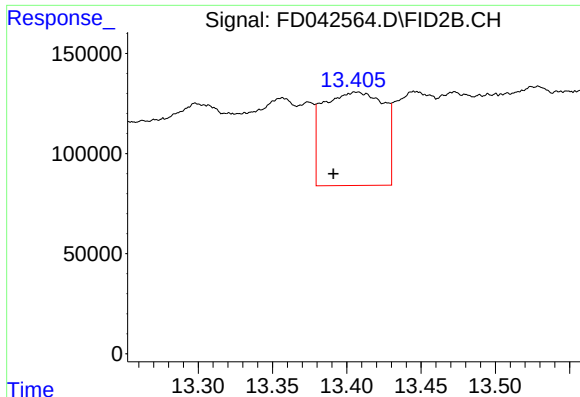
#11 n-Heneicosane (C21)

R.T.: 12.811 min  
Delta R.T.: 0.001 min  
Response: 686744  
Conc: 4.49 ug/ml



#12 1-chlorooctadecane (SURR)

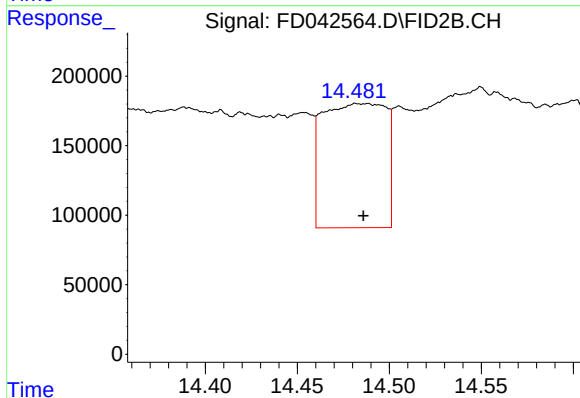
R.T.: 12.639 min  
Delta R.T.: 0.000 min  
Response: 4016391  
Conc: 31.15 ug/ml



#13 n-Docosane (C22)

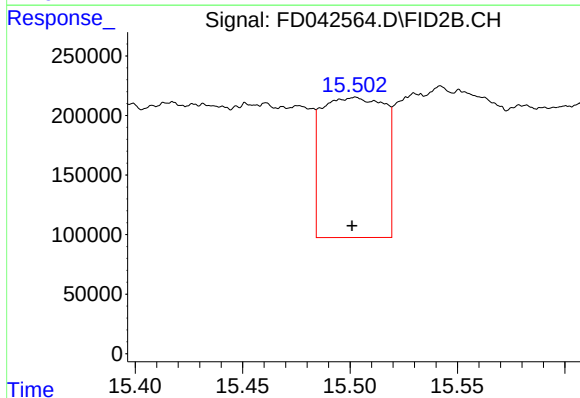
R.T.: 13.407 min  
Delta R.T.: 0.016 min  
Response: 1329722  
Conc: 8.88 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



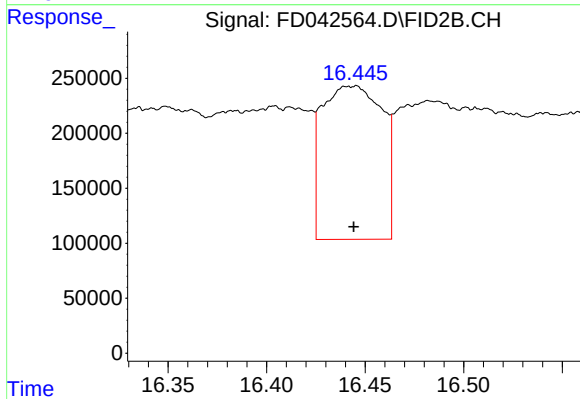
#14 n-Tetracosane (C24)

R.T.: 14.488 min  
Delta R.T.: 0.002 min  
Response: 2134083  
Conc: 14.80 ug/ml



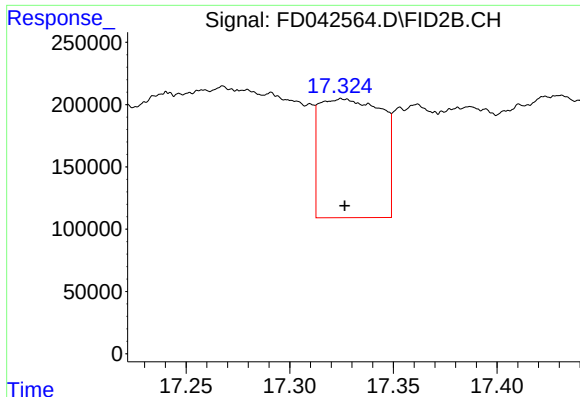
#15 n-Hexacosane (C26)

R.T.: 15.502 min  
Delta R.T.: 0.001 min  
Response: 2399772  
Conc: 17.14 ug/ml



#16 n-Octacosane (C28)

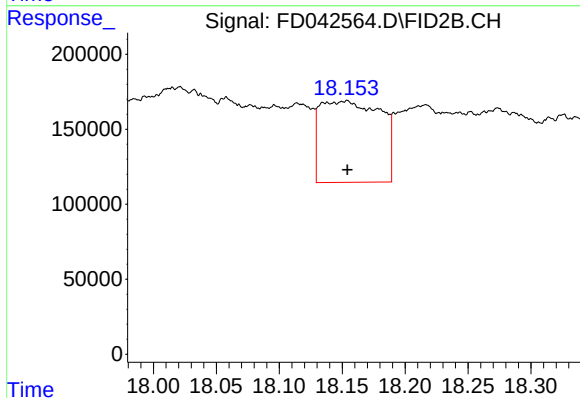
R.T.: 16.445 min  
Delta R.T.: 0.000 min  
Response: 2958467  
Conc: 21.70 ug/ml



#17 n-Tricontane (C30)

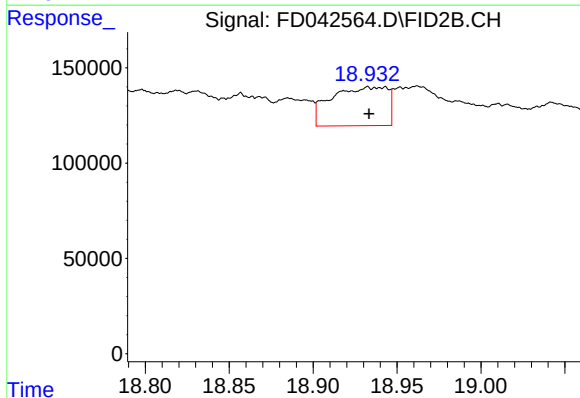
R.T.: 17.325 min  
Delta R.T.: -0.001 min  
Response: 1997587  
Conc: 15.00 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.154 min  
Delta R.T.: 0.000 min  
Response: 1822482  
Conc: 14.32 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.933 min  
Delta R.T.: 0.000 min  
Response: 472733  
Conc: 3.92 ug/ml