

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD110518AL\  
 Data File : FD026350.D  
 Signal(s) : FID2B.CH  
 Acq On : 06 Nov 2018 1:11  
 Operator : AJ\SJ  
 Sample : J5767-01RE  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 06 07:36:10 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101818.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 18 18:00:43 2018  
 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)    | 11.299 | 2611963    | 35.514 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 71.03%        |
| 12) S 1-chlorooctadecane (S... | 12.740 | 14336572   | 269.323 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 538.65%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 6) T n-Tetradecane (C14)       | 7.971  | 72044      | 1.119 ug/ml   |
| 7) T n-Hexadecane (C16)        | 9.564  | 234835     | 3.742 ug/ml   |
| 8) T n-Octadecane (C18)        | 10.999 | 119705     | 1.978 ug/ml   |
| 10) T n-Eicosane (C20)         | 12.324 | 450990     | 7.421 ug/ml   |
| 11) T n-Heneicosane (C21)      | 12.913 | 141028     | 2.345 ug/ml   |
| 13) T n-Docosane (C22)         | 13.494 | 145301     | 2.419 ug/ml   |
| 14) T n-Tetracosane (C24)      | 14.591 | 103632     | 1.720 ug/ml   |
| 15) T n-Hexacosane (C26)       | 15.610 | 156990     | 2.609 ug/ml   |
| 16) T n-Octacosane (C28)       | 16.556 | 186865     | 3.071 ug/ml   |
| 17) T n-Tricontane (C30)       | 17.442 | 428268     | 6.988 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 18.271 | 202576     | 3.061 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 19.052 | 267827     | 4.146 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 19.785 | 158762     | 2.607 ug/ml   |
| -----                          |        |            |               |

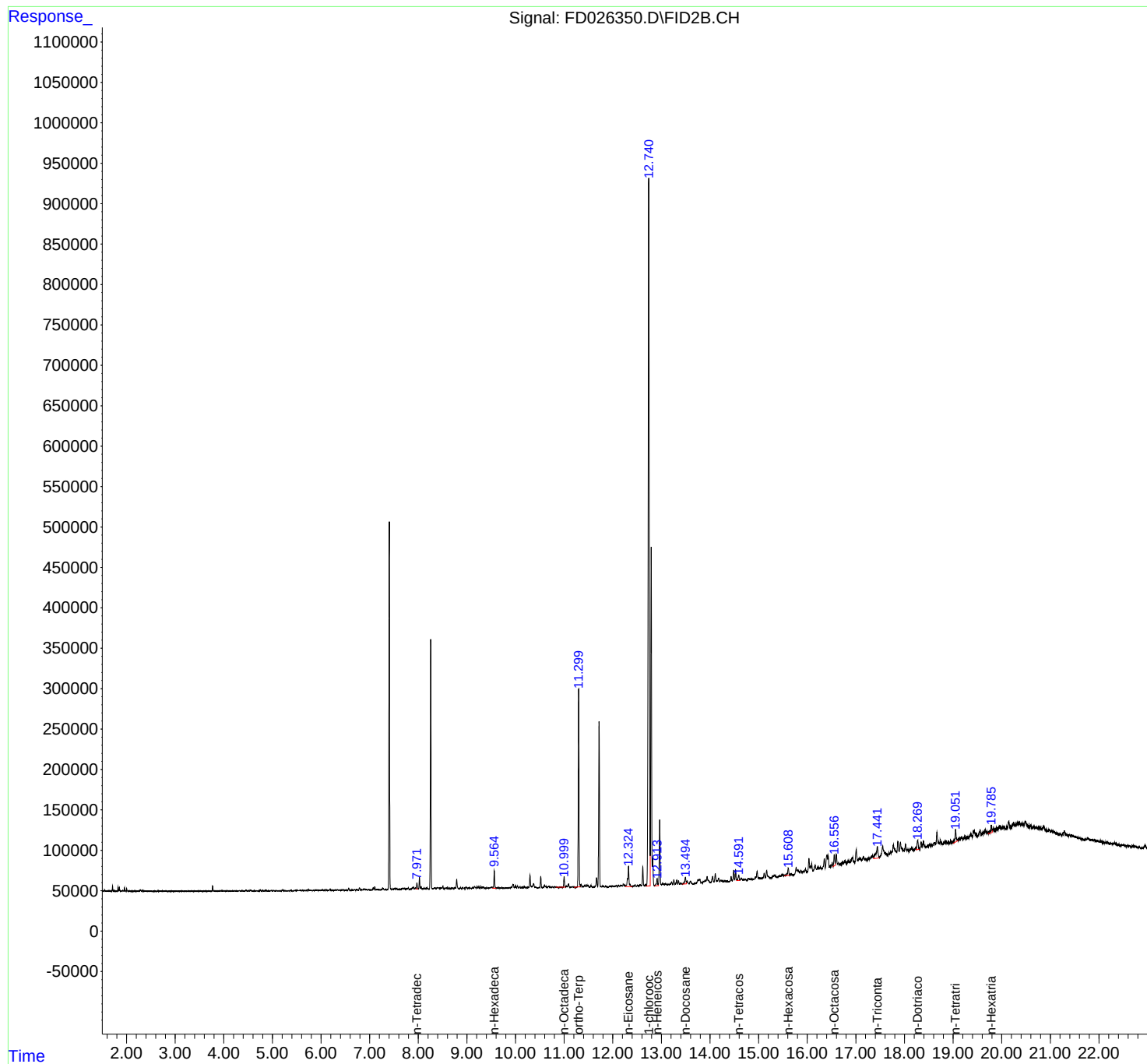
(f)=RT Delta > 1/2 Window

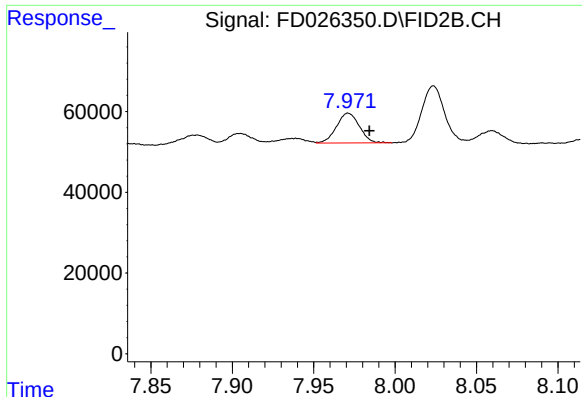
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD110518AL\  
Data File : FD026350.D  
Signal(s) : FID2B.CH  
Acq On : 06 Nov 2018 1:11  
Operator : AJ\SJ  
Sample : J5767-01RE  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Nov 06 07:36:10 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101818.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 18 18:00:43 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

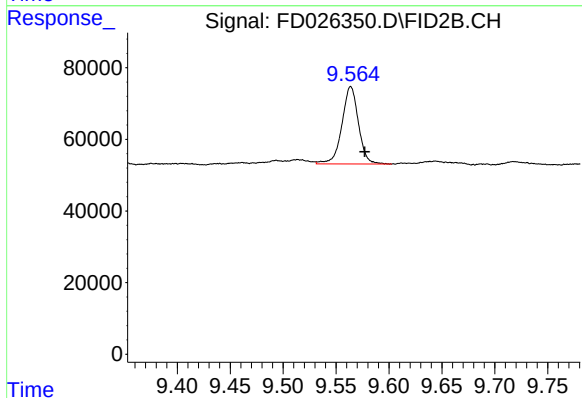
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





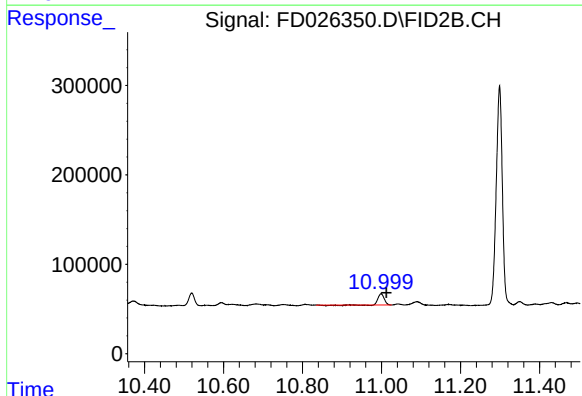
#6 n-Tetradecane (C14)

R.T.: 7.971 min  
Delta R.T.: -0.013 min  
Response: 72044  
Conc: 1.12 ug/ml



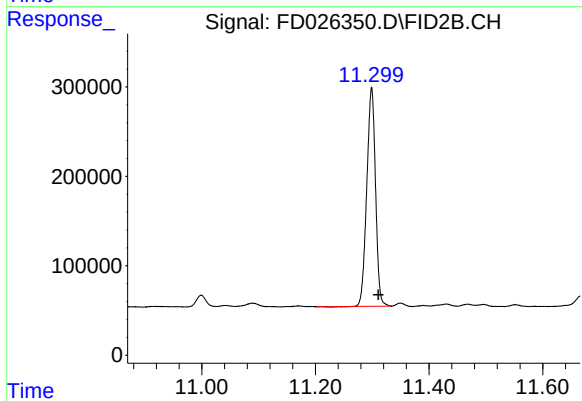
#7 n-Hexadecane (C16)

R.T.: 9.564 min  
Delta R.T.: -0.013 min  
Response: 234835  
Conc: 3.74 ug/ml



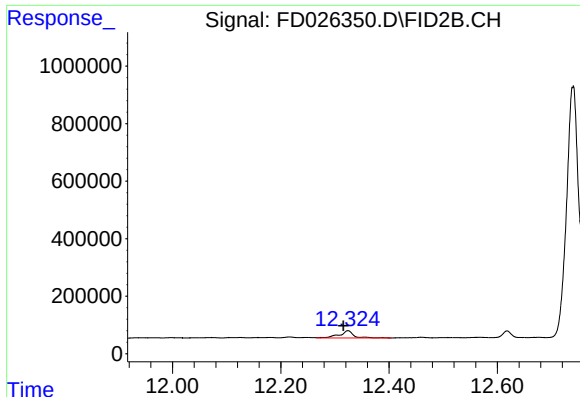
#8 n-Octadecane (C18)

R.T.: 10.999 min  
Delta R.T.: -0.014 min  
Response: 119705  
Conc: 1.98 ug/ml



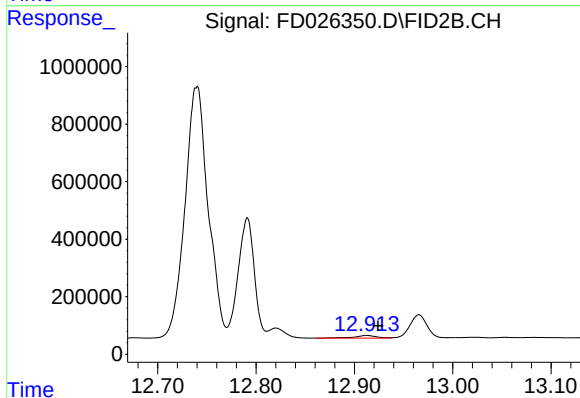
#9 ortho-Terphenyl (SURR)

R.T.: 11.299 min  
Delta R.T.: -0.012 min  
Response: 2611963  
Conc: 35.51 ug/ml



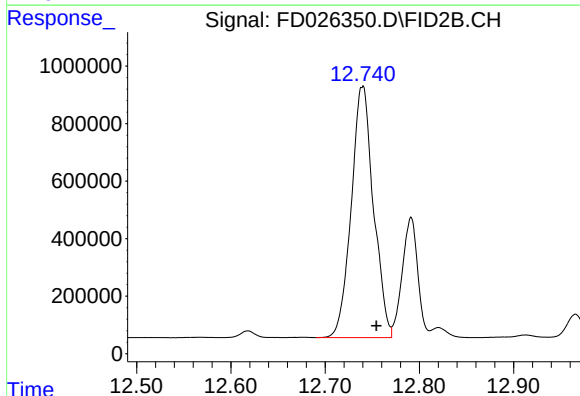
#10 n-Eicosane (C20)

R.T.: 12.324 min  
Delta R.T.: 0.009 min  
Response: 450990  
Conc: 7.42 ug/ml



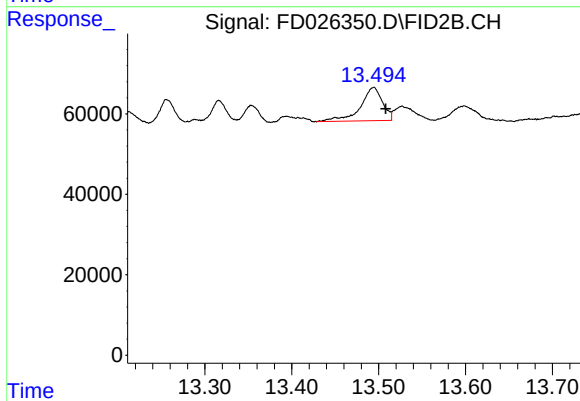
#11 n-Heneicosane (C21)

R.T.: 12.913 min  
Delta R.T.: -0.012 min  
Response: 141028  
Conc: 2.34 ug/ml



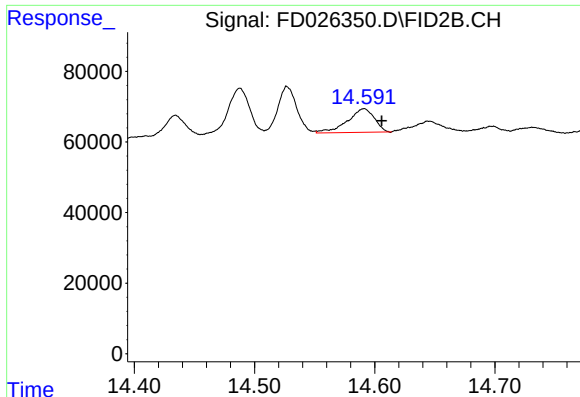
#12 1-chlorooctadecane (SURR)

R.T.: 12.740 min  
Delta R.T.: -0.015 min  
Response: 14336572  
Conc: 269.32 ug/ml



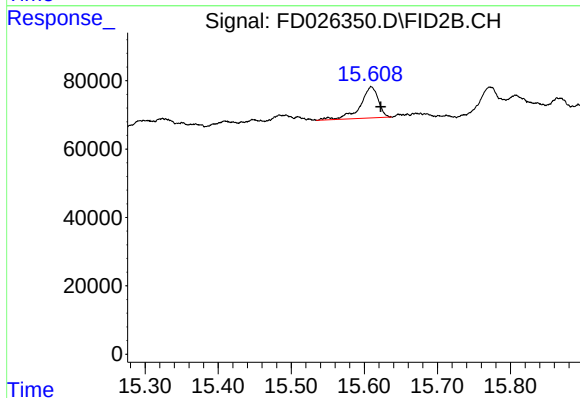
#13 n-Docosane (C22)

R.T.: 13.494 min  
Delta R.T.: -0.014 min  
Response: 145301  
Conc: 2.42 ug/ml



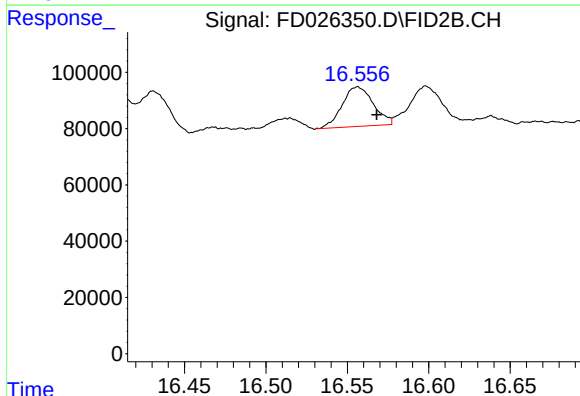
#14 n-Tetracosane (C24)

R.T.: 14.591 min  
Delta R.T.: -0.015 min  
Response: 103632  
Conc: 1.72 ug/ml



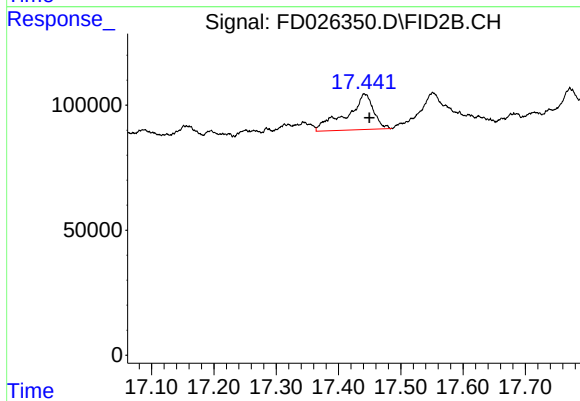
#15 n-Hexacosane (C26)

R.T.: 15.610 min  
Delta R.T.: -0.013 min  
Response: 156990  
Conc: 2.61 ug/ml



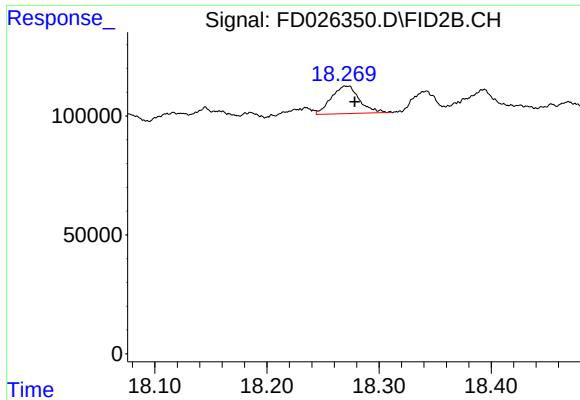
#16 n-Octacosane (C28)

R.T.: 16.556 min  
Delta R.T.: -0.012 min  
Response: 186865  
Conc: 3.07 ug/ml



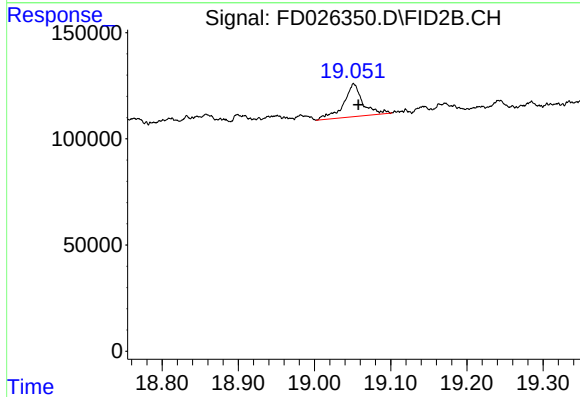
#17 n-Tricontane (C30)

R.T.: 17.442 min  
Delta R.T.: -0.007 min  
Response: 428268  
Conc: 6.99 ug/ml



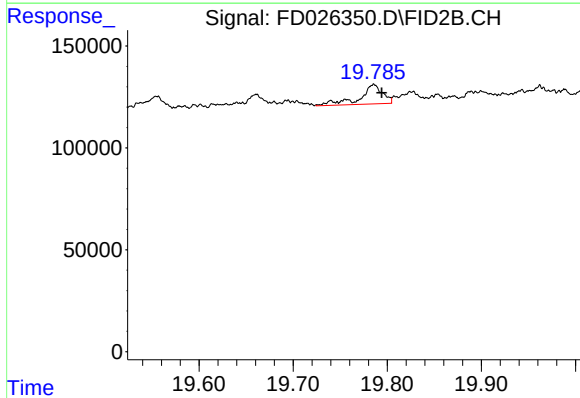
#18 n-Dotriacontane (C32)

R.T.: 18.271 min  
Delta R.T.: -0.007 min  
Response: 202576  
Conc: 3.06 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.052 min  
Delta R.T.: -0.006 min  
Response: 267827  
Conc: 4.15 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.785 min  
Delta R.T.: -0.009 min  
Response: 158762  
Conc: 2.61 ug/ml