

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102819AL\  
 Data File : FD031250.D  
 Signal(s) : FID2B.CH  
 Acq On : 28 Oct 2019 20:27  
 Operator : DD\AJ  
 Sample : K5563-12  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 29 08:15:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101419.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 15 07:46:23 2019  
 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)    | 11.466 | 154855     | 1.235 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 2.47%        |
| 12) S 1-chlorooctadecane (S... | 12.858 | 2699960    | 28.837 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 57.67%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 6) T n-Tetradecane (C14)       | 8.157  | 165993     | 1.543 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.474 | 1639252    | 14.991 ug/ml |
| 13) T n-Docosane (C22)         | 13.631 | 103610     | 0.947 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.679 | 855105     | 7.830 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.741 | 672392     | 6.213 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.672 | 574229     | 5.349 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.537 | 949143     | 8.910 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.361 | 540165     | 5.247 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.163 | 338519     | 3.445 ug/ml  |
| -----                          |        |            |              |

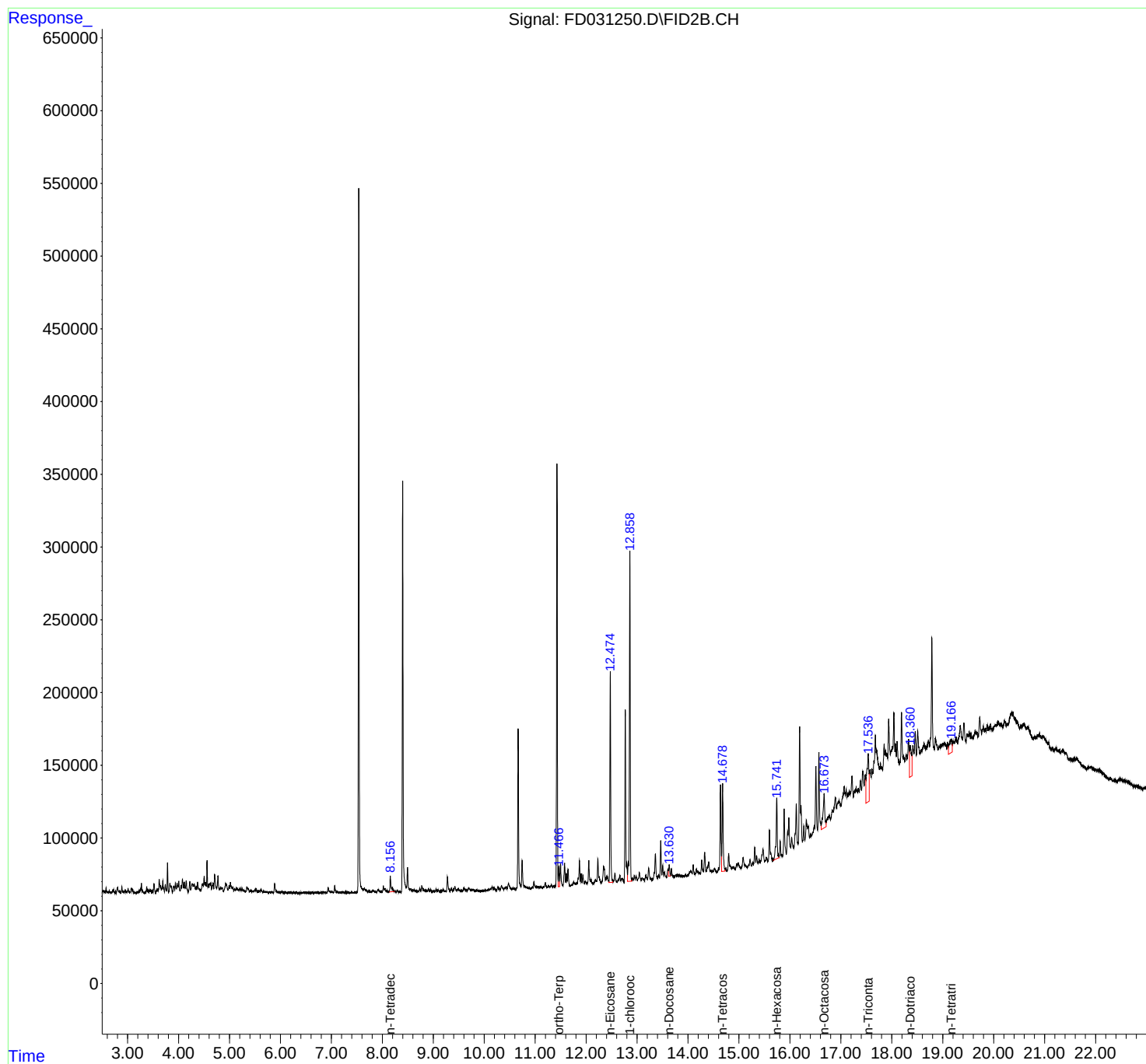
(f)=RT Delta > 1/2 Window

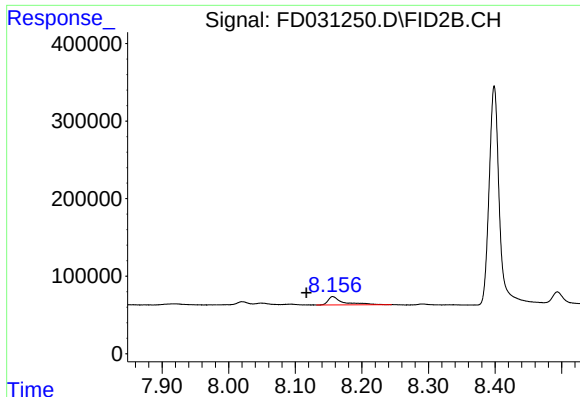
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102819AL\  
Data File : FD031250.D  
Signal(s) : FID2B.CH  
Acq On : 28 Oct 2019 20:27  
Operator : DD\AJ  
Sample : K5563-12  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 29 08:15:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101419.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
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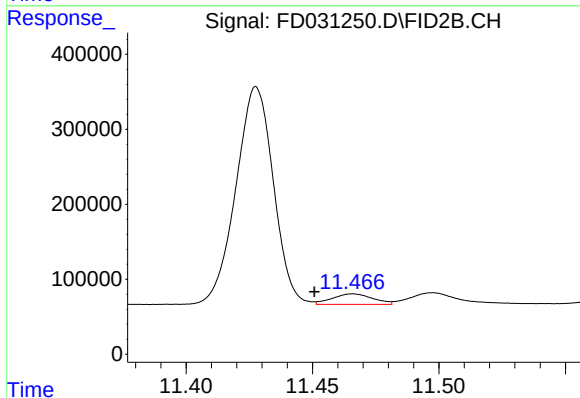
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





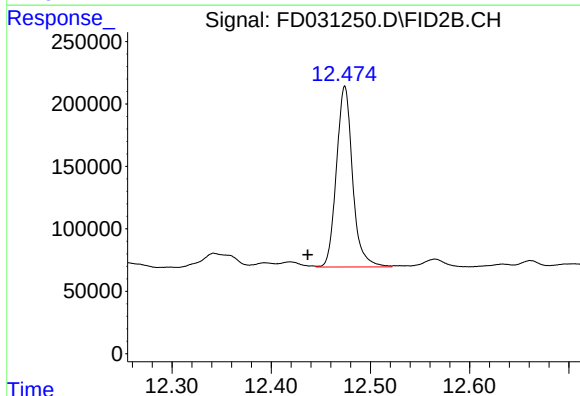
#6 n-Tetradecane (C14)

R.T.: 8.157 min  
Delta R.T.: 0.040 min  
Response: 165993  
Conc: 1.54 ug/ml



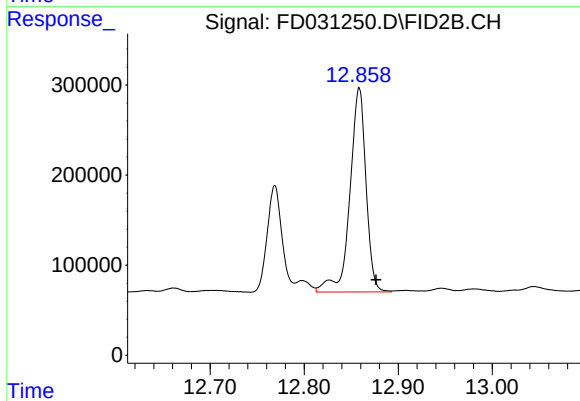
#9 ortho-Terphenyl (SURR)

R.T.: 11.466 min  
Delta R.T.: 0.015 min  
Response: 154855  
Conc: 1.23 ug/ml



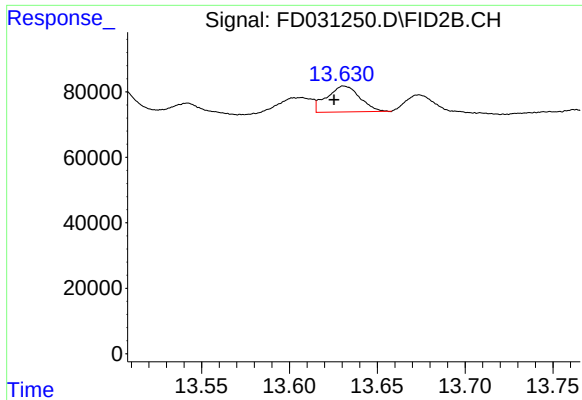
#10 n-Eicosane (C20)

R.T.: 12.474 min  
Delta R.T.: 0.037 min  
Response: 1639252  
Conc: 14.99 ug/ml



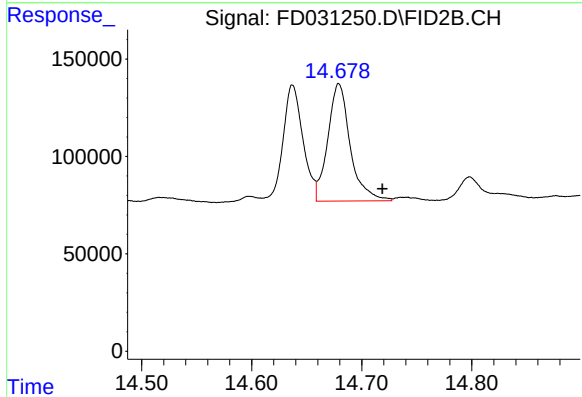
#12 1-chlorooctadecane (SURR)

R.T.: 12.858 min  
Delta R.T.: -0.018 min  
Response: 2699960  
Conc: 28.84 ug/ml



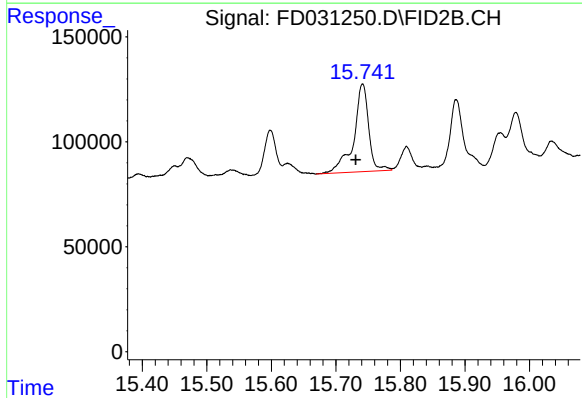
#13 n-Docosane (C22)

R.T.: 13.631 min  
Delta R.T.: 0.006 min  
Response: 103610  
Conc: 0.95 ug/ml



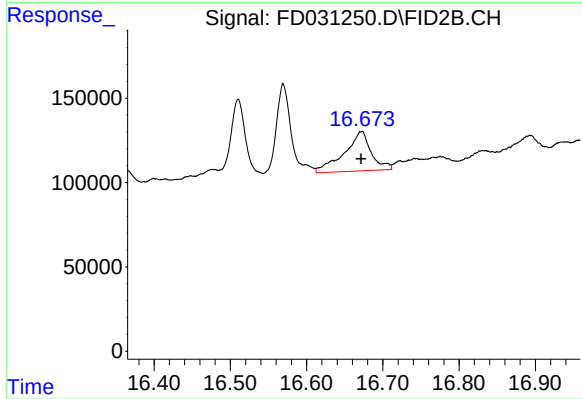
#14 n-Tetracosane (C24)

R.T.: 14.679 min  
Delta R.T.: -0.040 min  
Response: 855105  
Conc: 7.83 ug/ml



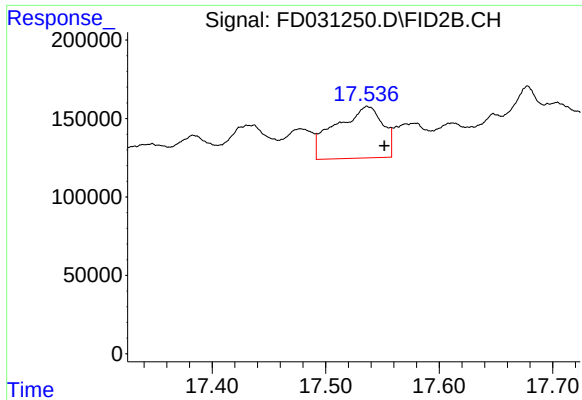
#15 n-Hexacosane (C26)

R.T.: 15.741 min  
Delta R.T.: 0.011 min  
Response: 672392  
Conc: 6.21 ug/ml



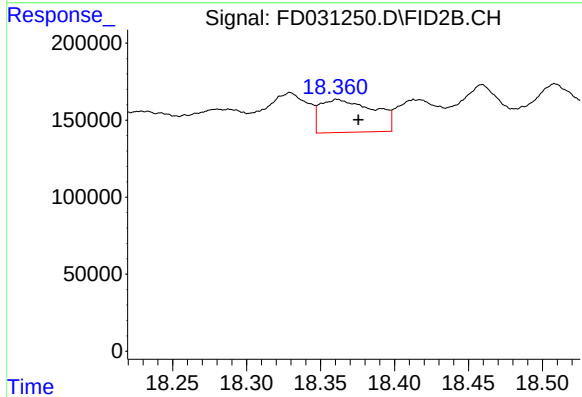
#16 n-Octacosane (C28)

R.T.: 16.672 min  
Delta R.T.: 0.000 min  
Response: 574229  
Conc: 5.35 ug/ml



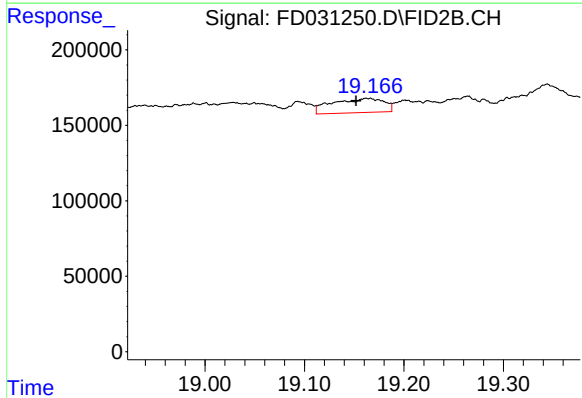
#17 n-Tricontane (C30)

R.T.: 17.537 min  
Delta R.T.: -0.015 min  
Response: 949143  
Conc: 8.91 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.361 min  
Delta R.T.: -0.014 min  
Response: 540165  
Conc: 5.25 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.163 min  
Delta R.T.: 0.012 min  
Response: 338519  
Conc: 3.44 ug/ml