

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE063022AL\  
 Data File : FE036315.D  
 Signal(s) : FID1B.ch  
 Acq On : 30 Jun 2022 17:49  
 Operator : YP\AJ  
 Sample : N3539-02  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 01 02:58:19 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062022.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 21 03:08:45 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)    | 11.874 | 8304768    | 41.567 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 83.13%       |
| 12) S 1-chlorooctadecane (S... | 13.312 | 6677435    | 43.131 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.26%       |
| Target Compounds               |        |            |              |
| 10) T n-Eicosane (C20)         | 12.866 | 75744      | <MDL ug/ml   |
| 11) T n-Heneicosane (C21)      | 13.481 | 76841      | <MDL ug/ml   |
| 13) T n-Docosane (C22)         | 14.079 | 178647     | 1.010 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.164 | 14510      | <MDL ug/ml   |
| 15) T n-Hexacosane (C26)       | 16.186 | 125388     | <MDL ug/ml   |
| 16) T n-Octacosane (C28)       | 17.140 | 468164     | 2.925 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.020 | 248287     | 1.604 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.844 | 361782     | 2.476 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.629 | 114613     | <MDL ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 20.376 | 6680       | <MDL ug/ml   |
| 21) T n-Octatriacontane (C38)  | 21.116 | 130680     | <MDL ug/ml   |
| 22) T n-Tetracontane (C40)     | 22.058 | 24739      | <MDL ug/ml   |
| -----                          |        |            |              |

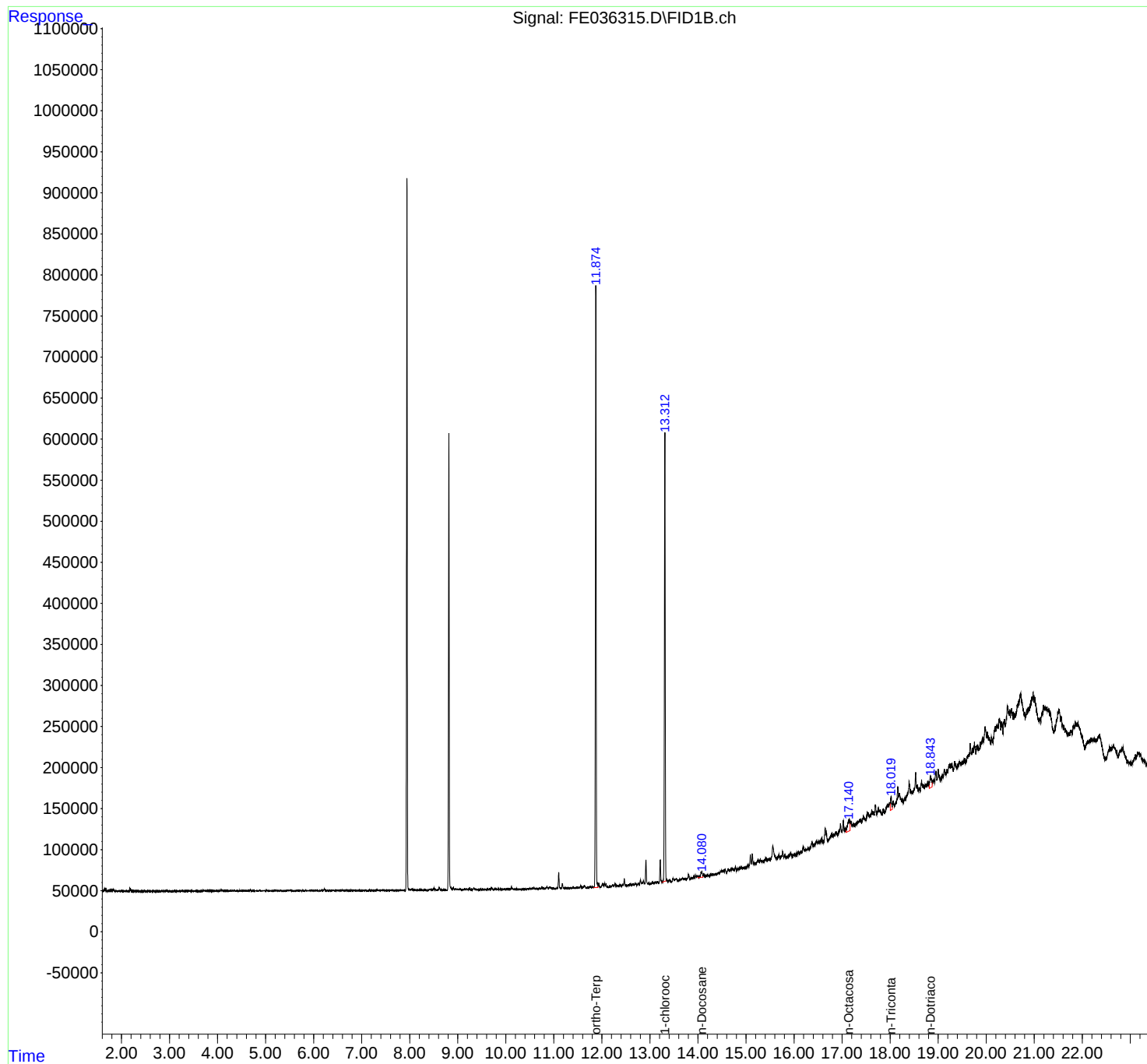
(f)=RT Delta > 1/2 Window

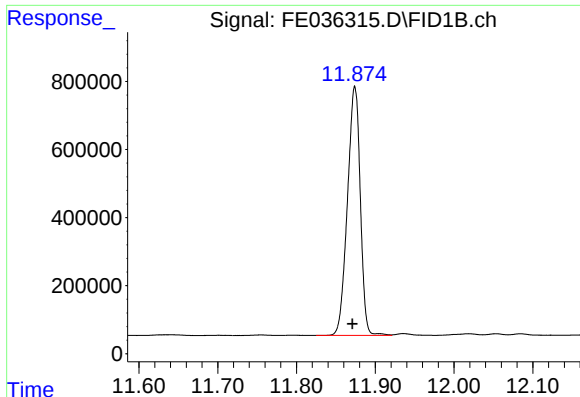
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE063022AL\  
Data File : FE036315.D  
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Operator : YP\AJ  
Sample : N3539-02  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062022.M  
Quant Title : GC Extractables  
QLast Update : Tue Jun 21 03:08:45 2022  
Response via : Initial Calibration  
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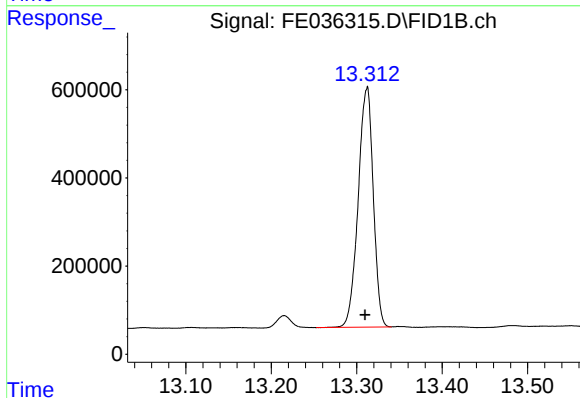
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





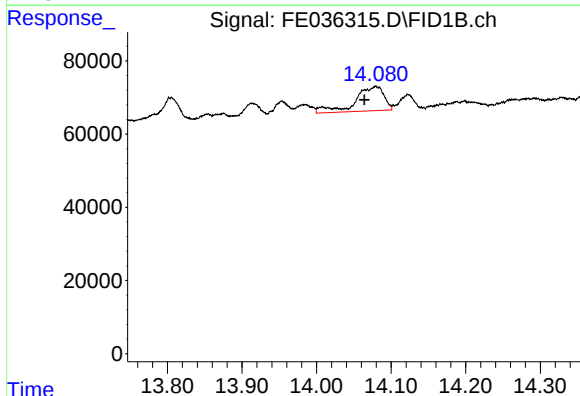
#9 ortho-Terphenyl (SURR)

R.T.: 11.874 min  
Delta R.T.: 0.003 min  
Response: 8304768  
Conc: 41.57 ug/ml



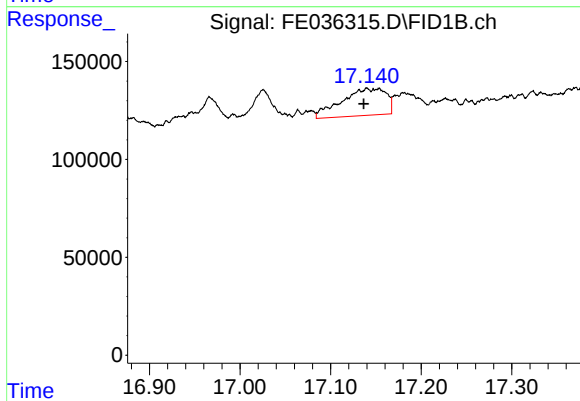
#12 1-chlorooctadecane (SURR)

R.T.: 13.312 min  
Delta R.T.: 0.002 min  
Response: 6677435  
Conc: 43.13 ug/ml



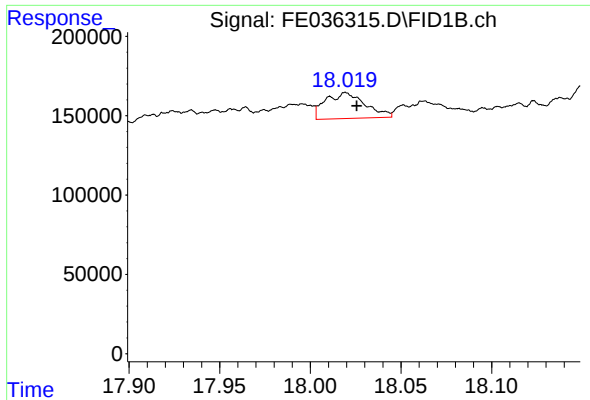
#13 n-Docosane (C22)

R.T.: 14.079 min  
Delta R.T.: 0.015 min  
Response: 178647  
Conc: 1.01 ug/ml



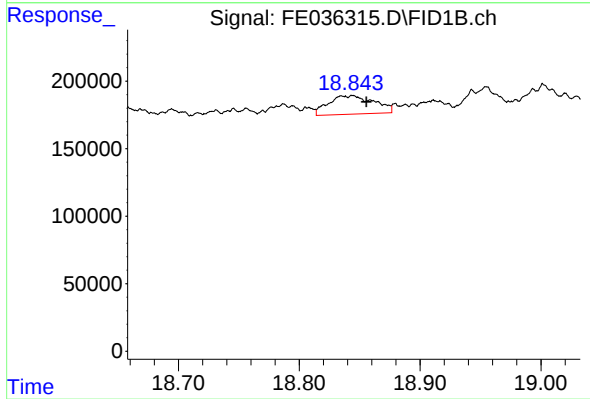
#16 n-Octacosane (C28)

R.T.: 17.140 min  
Delta R.T.: 0.004 min  
Response: 468164  
Conc: 2.92 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.020 min  
Delta R.T.: -0.006 min  
Response: 248287  
Conc: 1.60 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.844 min  
Delta R.T.: -0.011 min  
Response: 361782  
Conc: 2.48 ug/ml