

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC012821AL\  
 Data File : FC051824.D  
 Signal(s) : FID1A.CH  
 Acq On : 28 Jan 2021 22:51  
 Operator : DD\AJ  
 Sample : M1253-03  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 29 00:32:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 011921.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 20 00:48:48 2021  
 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)    | 11.695  | 3896258    | 30.541 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 61.08%       |
| 12) S 1-chlorooctadecane (S... | 13.126  | 3029302    | 29.409 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 58.82%       |
| Target Compounds               |         |            |              |
| 6) T n-Tetradecane (C14)       | 8.389f  | 61291      | 0.538 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.743f | 119401     | 0.987 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.953  | 136076     | 1.117 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.661  | 86277      | 0.834 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.189  | 68106      | 0.782 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.941  | 1159876    | 14.132 ug/ml |
| -----                          |         |            |              |

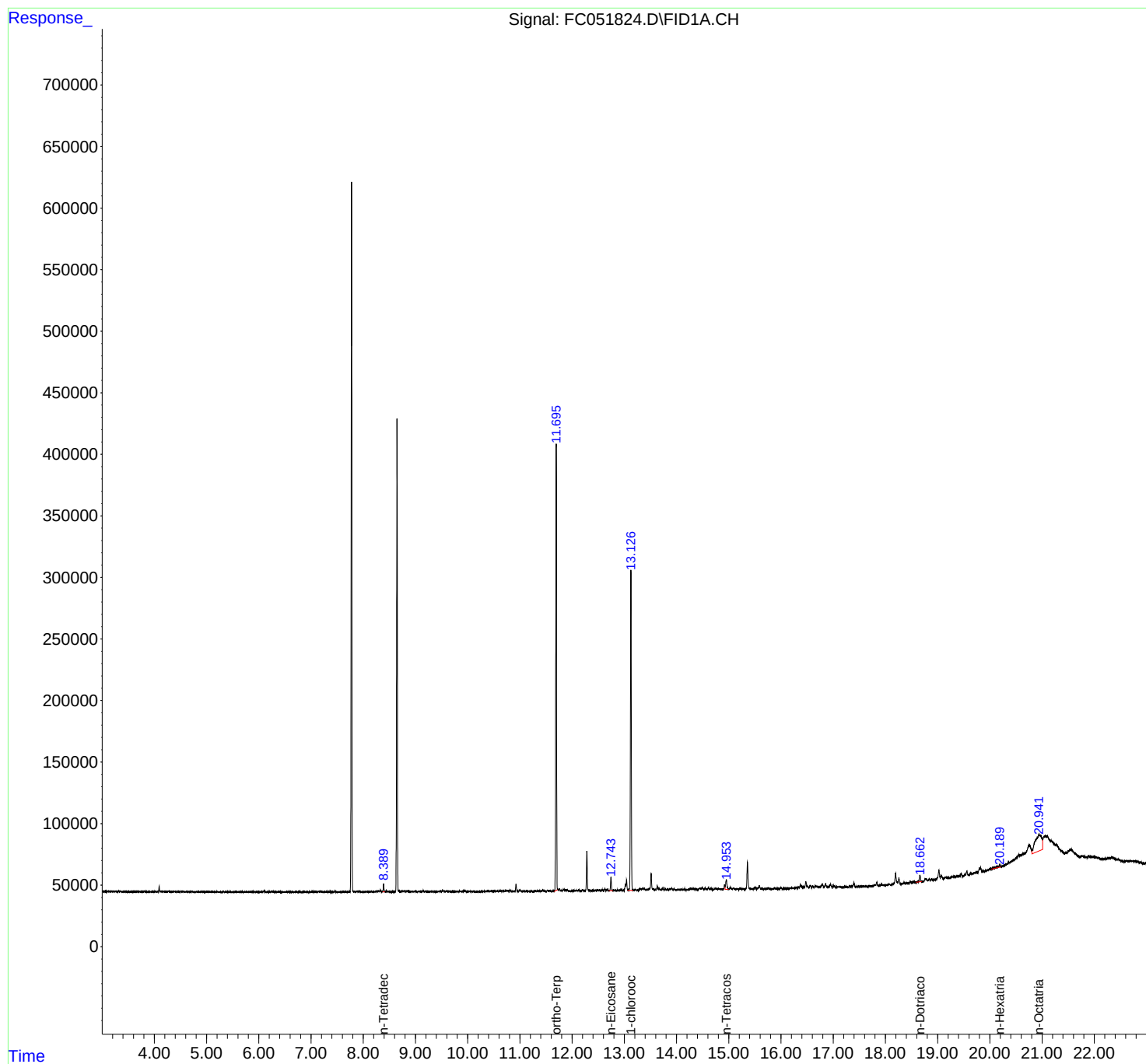
(f)=RT Delta > 1/2 Window

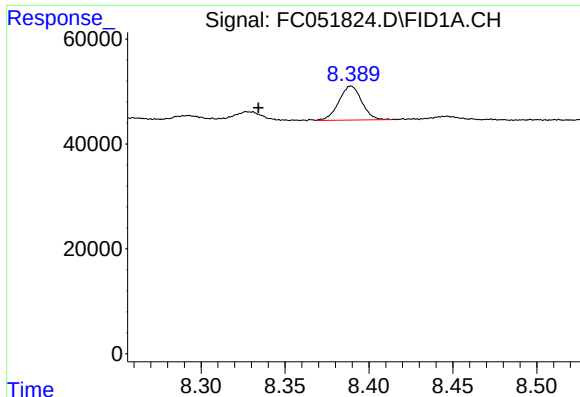
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC012821AL\  
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Operator : DD\AJ  
Sample : M1253-03  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 29 00:32:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 011921.M  
Quant Title : GC Extractables  
QLast Update : Wed Jan 20 00:48:48 2021  
Response via : Initial Calibration  
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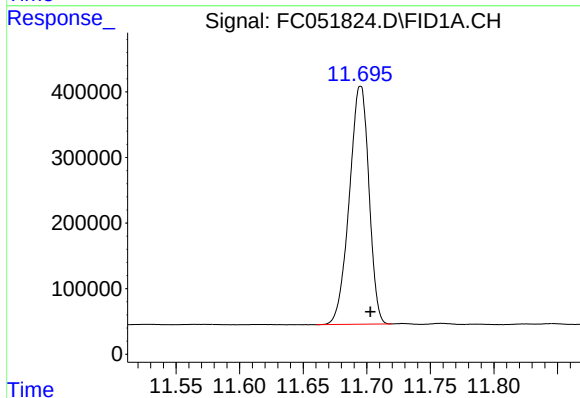
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





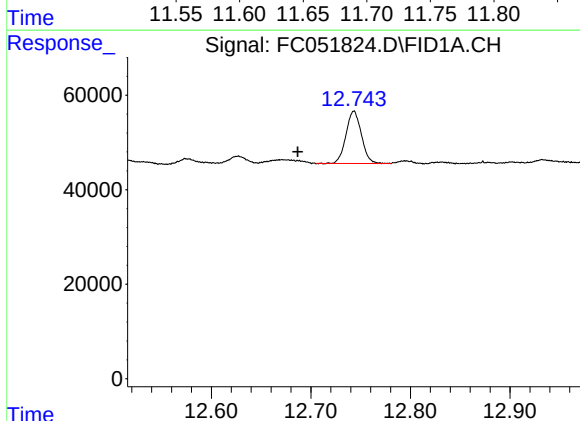
#6 n-Tetradecane (C14)

R.T.: 8.389 min  
Delta R.T.: 0.055 min  
Response: 61291  
Conc: 0.54 ug/ml



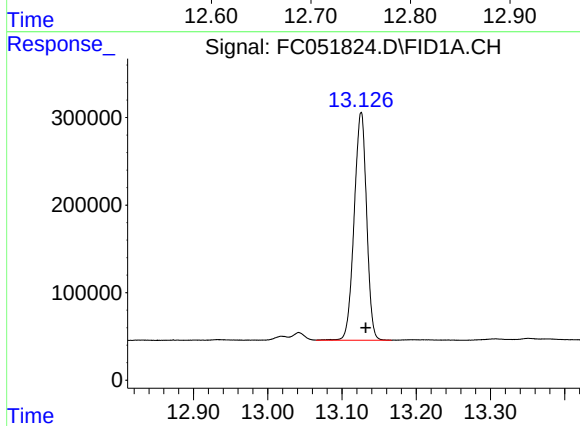
#9 ortho-Terphenyl (SURR)

R.T.: 11.695 min  
Delta R.T.: -0.008 min  
Response: 3896258  
Conc: 30.54 ug/ml



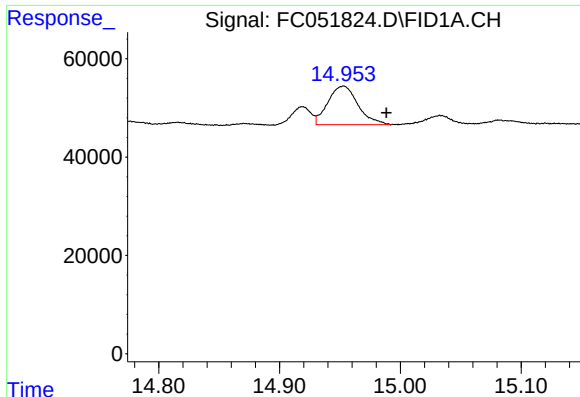
#10 n-Eicosane (C20)

R.T.: 12.743 min  
Delta R.T.: 0.057 min  
Response: 119401  
Conc: 0.99 ug/ml



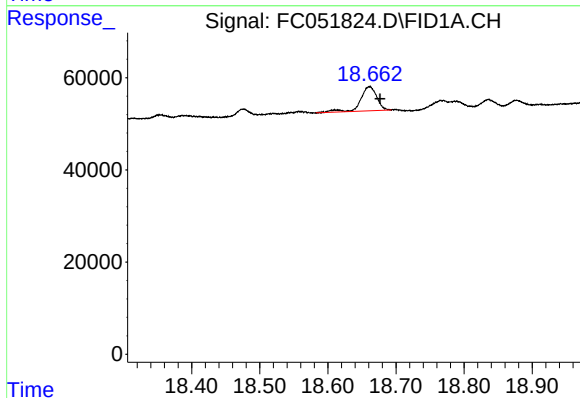
#12 1-chlorooctadecane (SURR)

R.T.: 13.126 min  
Delta R.T.: -0.006 min  
Response: 3029302  
Conc: 29.41 ug/ml



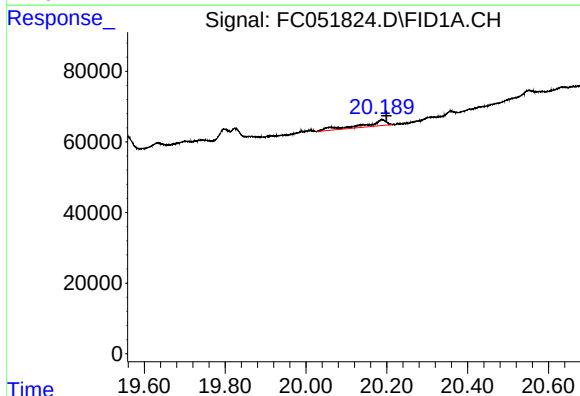
#14 n-Tetracosane (C24)

R.T.: 14.953 min  
Delta R.T.: -0.035 min  
Response: 136076  
Conc: 1.12 ug/ml



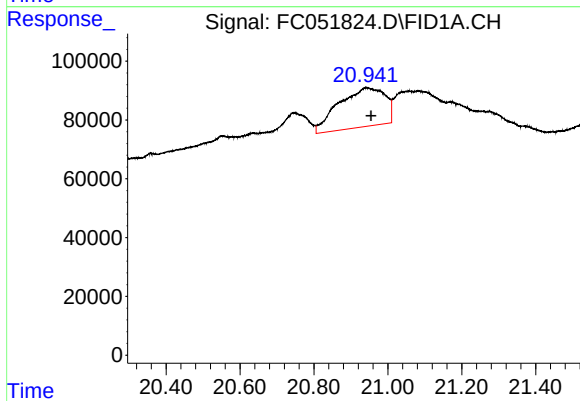
#18 n-Dotriacontane (C32)

R.T.: 18.661 min  
Delta R.T.: -0.016 min  
Response: 86277  
Conc: 0.83 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.189 min  
Delta R.T.: -0.010 min  
Response: 68106  
Conc: 0.78 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.941 min  
Delta R.T.: -0.014 min  
Response: 1159876  
Conc: 14.13 ug/ml