

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC111419AL\  
 Data File : FC044560.D  
 Signal(s) : FID1A.CH  
 Acq On : 15 Nov 2019 8:20  
 Operator : DD\AJ  
 Sample : K5833-10  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 15 11:01:54 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 102219.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 22 12:36:58 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)    | 11.717 | 3563682    | 24.449 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 48.90%       |
| 12) S 1-chlorooctadecane (S... | 13.146 | 3165666    | 28.312 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 56.62%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 14) T n-Tetracosane (C24)      | 14.991 | 423315     | 3.743 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.018 | 274059     | 2.477 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.969 | 778700     | 7.188 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.857 | 851630     | 8.047 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.689 | 379380     | 3.767 ug/ml  |
| -----                          |        |            |              |

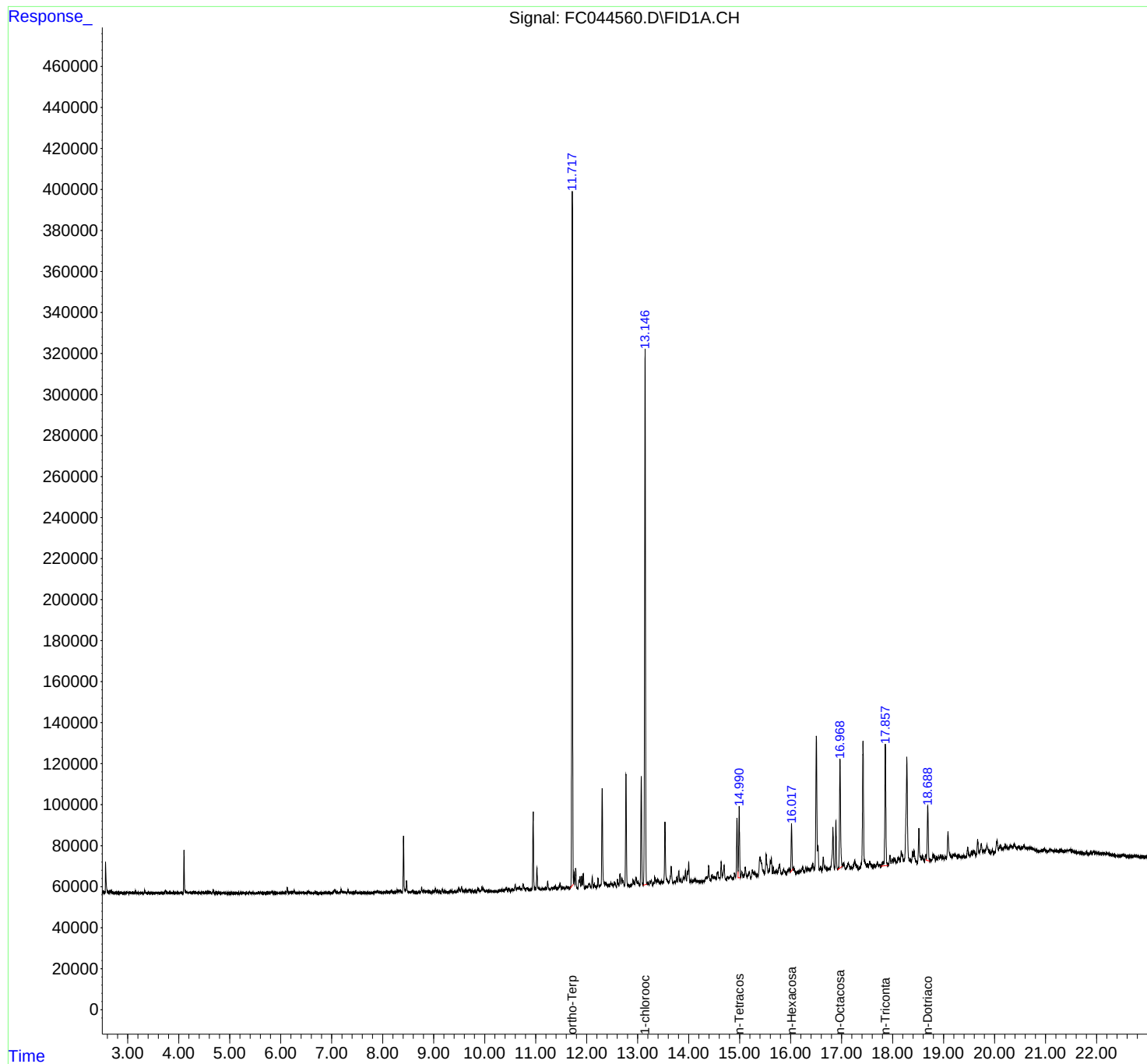
(f)=RT Delta > 1/2 Window

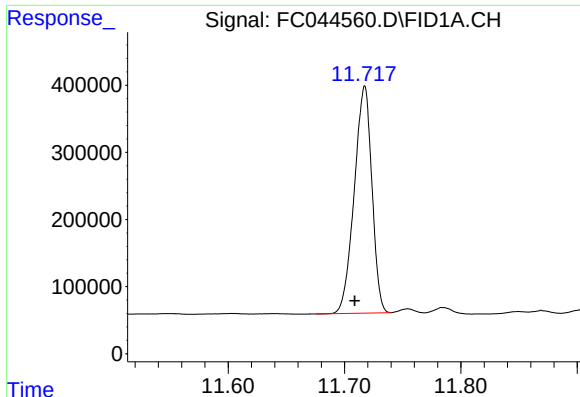
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC111419AL\  
Data File : FC044560.D  
Signal(s) : FID1A.CH  
Acq On : 15 Nov 2019 8:20  
Operator : DD\AJ  
Sample : K5833-10  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Nov 15 11:01:54 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 102219.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 22 12:36:58 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

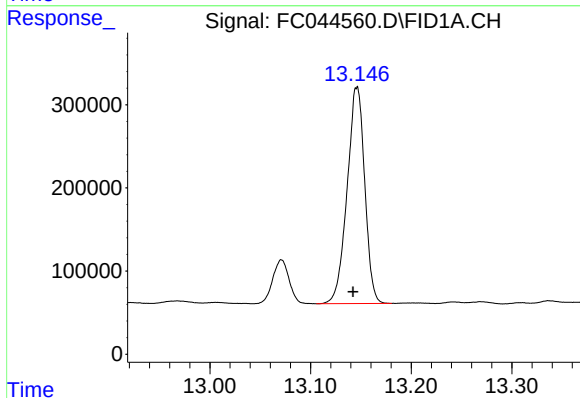
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





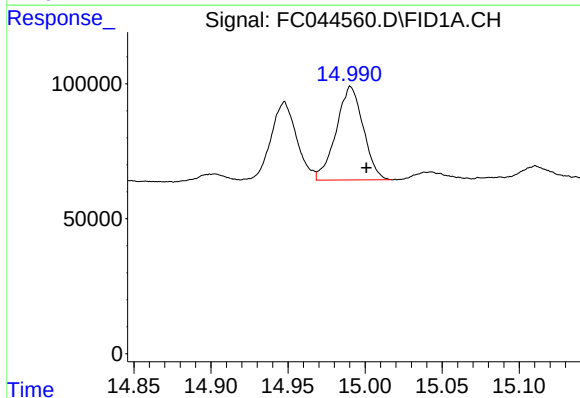
#9 ortho-Terphenyl (SURR)

R.T.: 11.717 min  
Delta R.T.: 0.009 min  
Response: 3563682  
Conc: 24.45 ug/ml



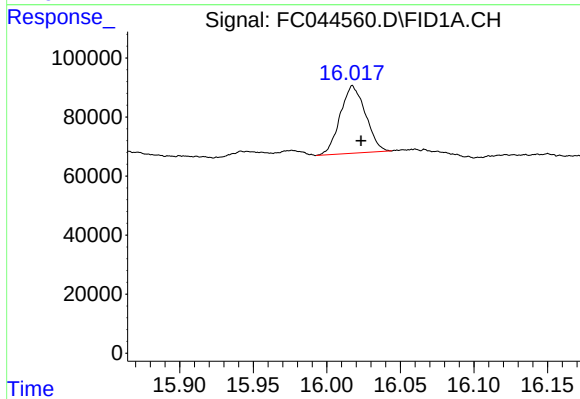
#12 1-chlorooctadecane (SURR)

R.T.: 13.146 min  
Delta R.T.: 0.004 min  
Response: 3165666  
Conc: 28.31 ug/ml



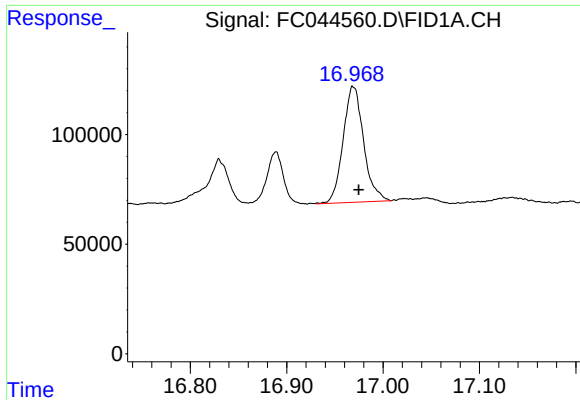
#14 n-Tetracosane (C24)

R.T.: 14.991 min  
Delta R.T.: -0.010 min  
Response: 423315  
Conc: 3.74 ug/ml



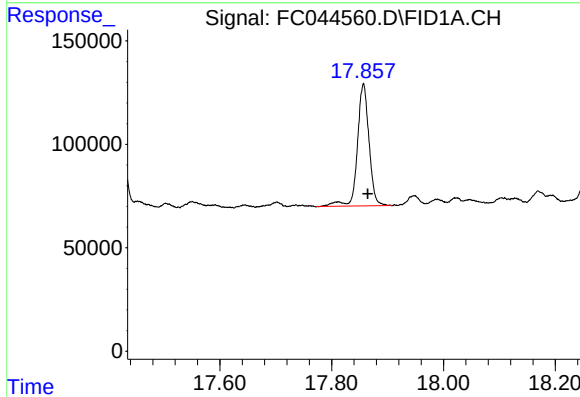
#15 n-Hexacosane (C26)

R.T.: 16.018 min  
Delta R.T.: -0.006 min  
Response: 274059  
Conc: 2.48 ug/ml



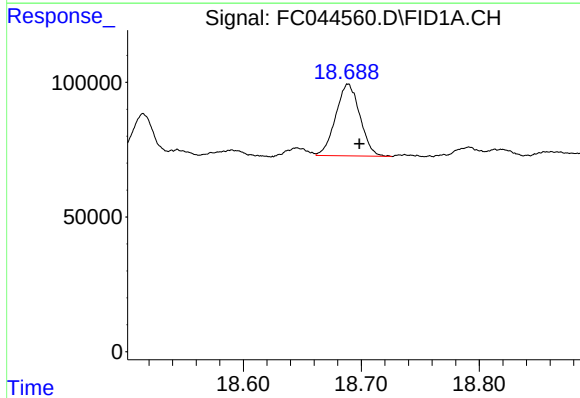
#16 n-Octacosane (C28)

R.T.: 16.969 min  
Delta R.T.: -0.005 min  
Response: 778700  
Conc: 7.19 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.857 min  
Delta R.T.: -0.007 min  
Response: 851630  
Conc: 8.05 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.689 min  
Delta R.T.: -0.010 min  
Response: 379380  
Conc: 3.77 ug/ml