

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC121018AL\  
 Data File : FC038104.D  
 Signal(s) : FID1A.CH  
 Acq On : 11 Dec 2018 3:04  
 Operator : AJ\SJ  
 Sample : J6319-09DL 10X  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 063\_SW-E-1DL

Integration File: autoint1.e  
 Quant Time: Dec 11 09:44:06 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 121018.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Dec 10 17:11:09 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)    | 11.279 | 167790     | 1.287 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 2.57%       |
| 12) S 1-chlorooctadecane (S... | 12.724 | 112958     | 1.120 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 2.24%       |
| Target Compounds               |        |            |             |
| 2) T n-Decane (C10)            | 4.242  | 16664      | 0.159 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.743  | 29303      | 0.249 ug/ml |
| 10) T n-Eicosane (C20)         | 12.323 | 45774      | 0.381 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.527 | 105363     | 0.918 ug/ml |
| 16) T n-Octacosane (C28)       | 16.514 | 69394      | 0.617 ug/ml |
| 17) T n-Tricontane (C30)       | 17.419 | 30213      | 0.275 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.268 | 80348      | 0.784 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.036 | 31687      | 0.360 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.721 | 35332      | 0.451 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.237 | 59546      | 0.681 ug/ml |
| -----                          |        |            |             |

(f)=RT Delta > 1/2 Window

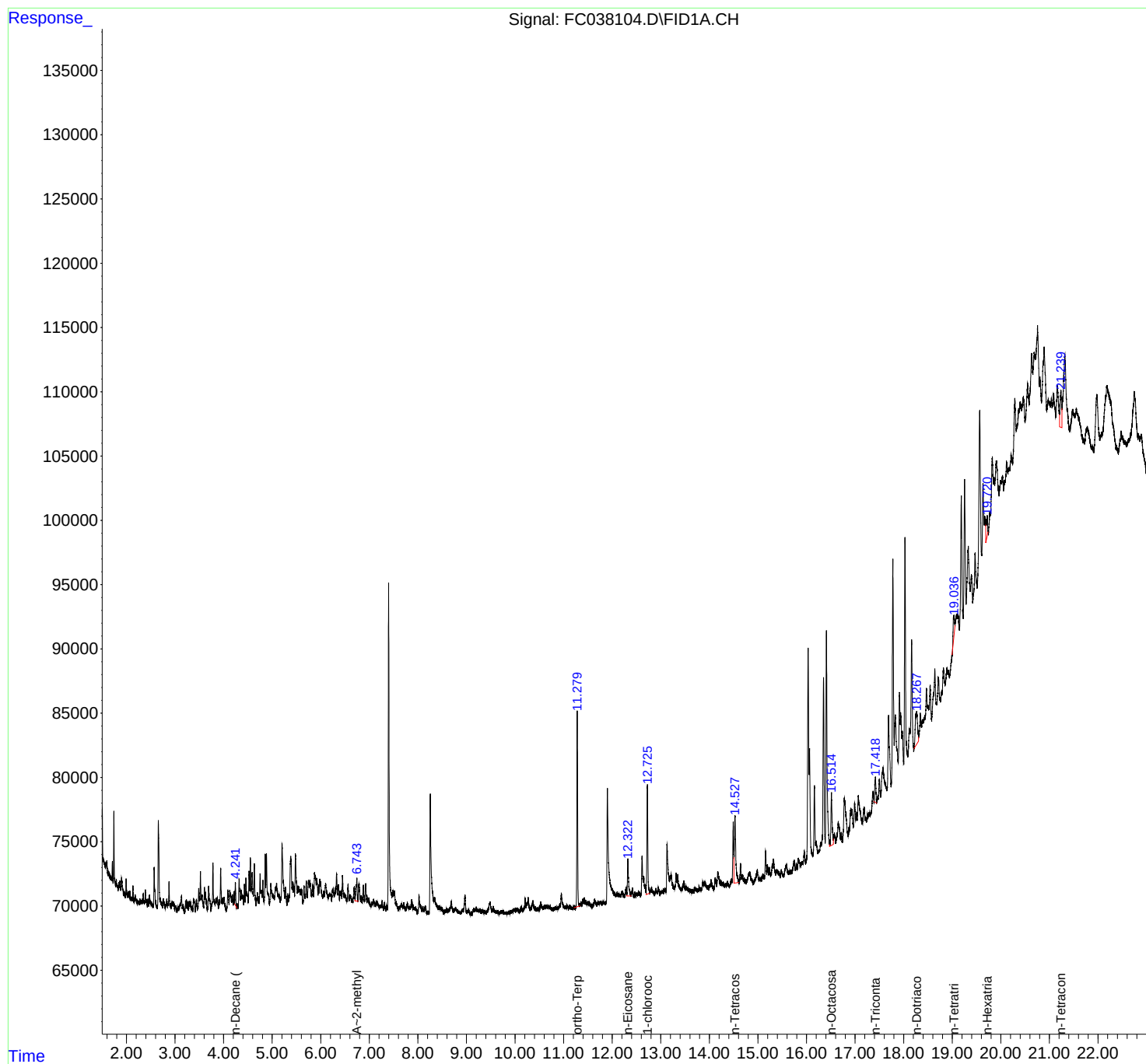
(m)=manual int.

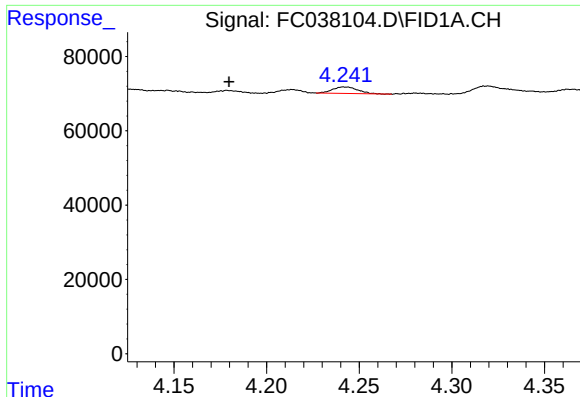
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC121018AL\  
Data File : FC038104.D  
Signal(s) : FID1A.CH  
Acq On : 11 Dec 2018 3:04  
Operator : AJ\SJ  
Sample : J6319-09DL 10X  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
063\_SW-E-1DL

Integration File: autoint1.e  
Quant Time: Dec 11 09:44:06 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 121018.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 10 17:11:09 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

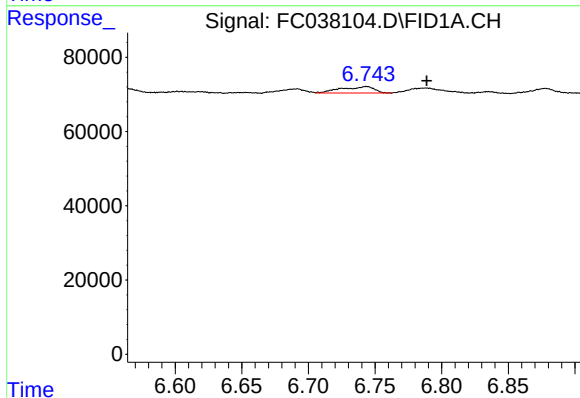




#2 n-Decane (C10)

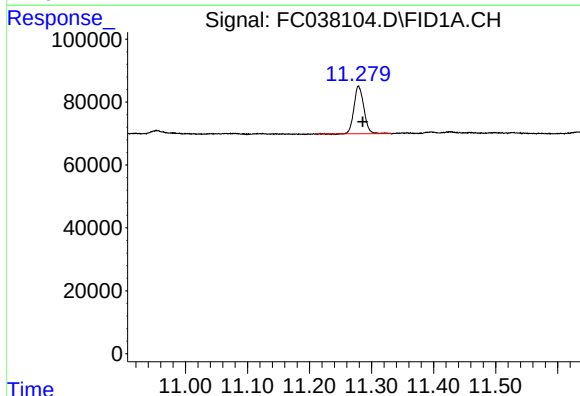
R.T.: 4.242 min  
Delta R.T.: 0.063 min  
Response: 16664  
Conc: 0.16 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
063\_SW-E-1DL



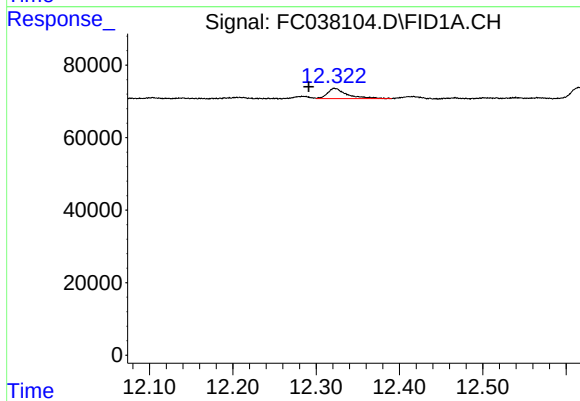
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.743 min  
Delta R.T.: -0.046 min  
Response: 29303  
Conc: 0.25 ug/ml



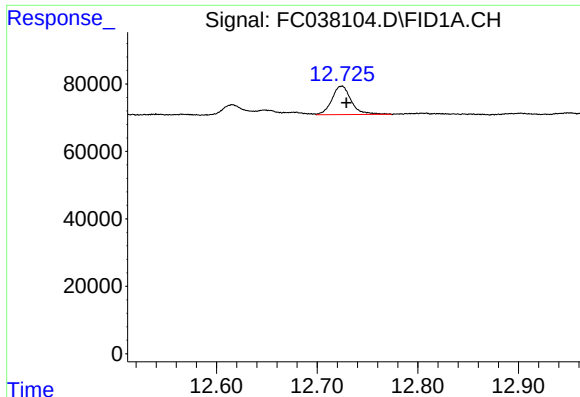
#9 ortho-Terphenyl (SURR)

R.T.: 11.279 min  
Delta R.T.: -0.006 min  
Response: 167790  
Conc: 1.29 ug/ml



#10 n-Eicosane (C20)

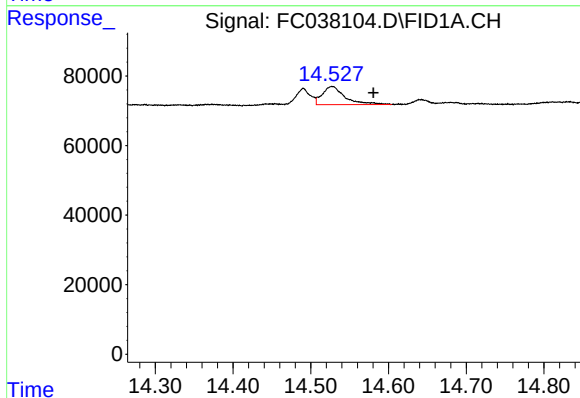
R.T.: 12.323 min  
Delta R.T.: 0.031 min  
Response: 45774  
Conc: 0.38 ug/ml



#12 1-chlorooctadecane (SURR)

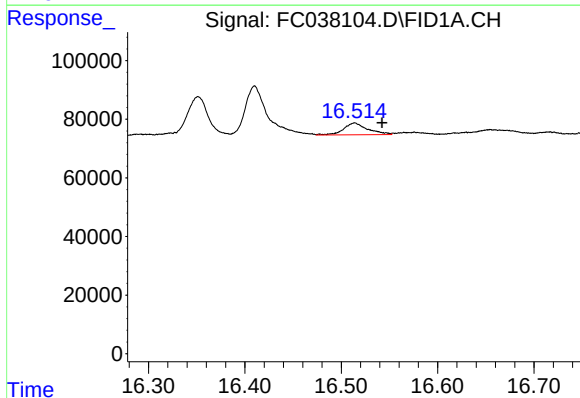
R.T.: 12.724 min  
Delta R.T.: -0.005 min  
Response: 112958  
Conc: 1.12 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
063\_SW-E-1DL



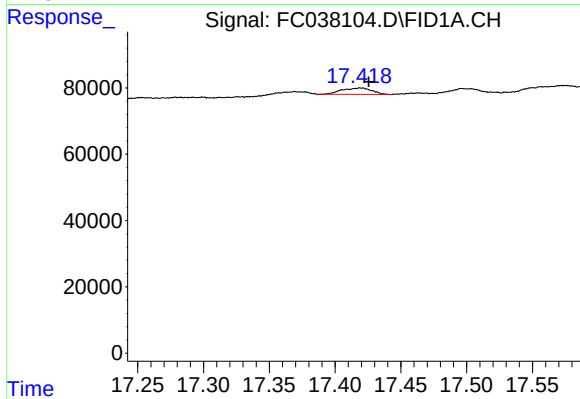
#14 n-Tetracosane (C24)

R.T.: 14.527 min  
Delta R.T.: -0.053 min  
Response: 105363  
Conc: 0.92 ug/ml



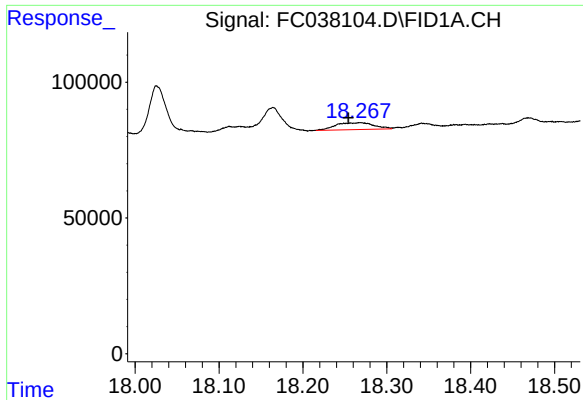
#16 n-Octacosane (C28)

R.T.: 16.514 min  
Delta R.T.: -0.028 min  
Response: 69394  
Conc: 0.62 ug/ml



#17 n-Tricontane (C30)

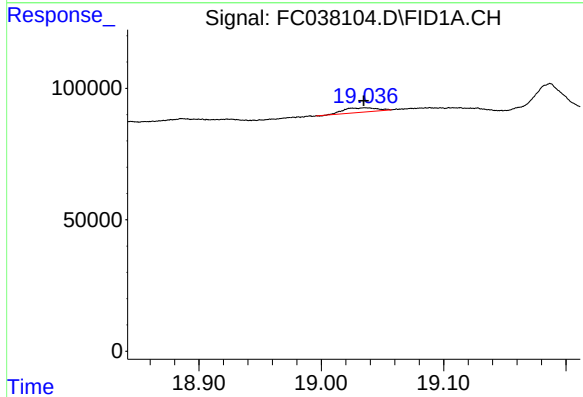
R.T.: 17.419 min  
Delta R.T.: -0.007 min  
Response: 30213  
Conc: 0.28 ug/ml



#18 n-Dotriacontane (C32)

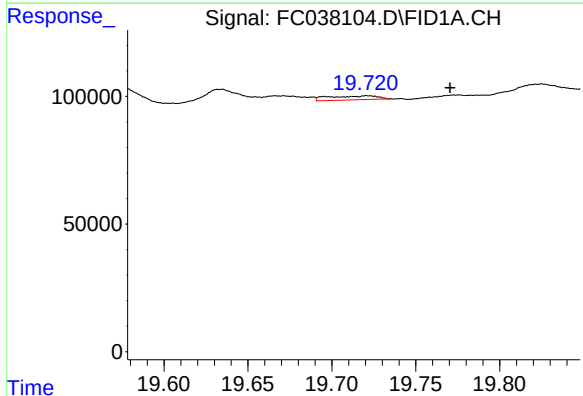
R.T.: 18.268 min  
Delta R.T.: 0.014 min  
Response: 80348  
Conc: 0.78 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
063\_SW-E-1DL



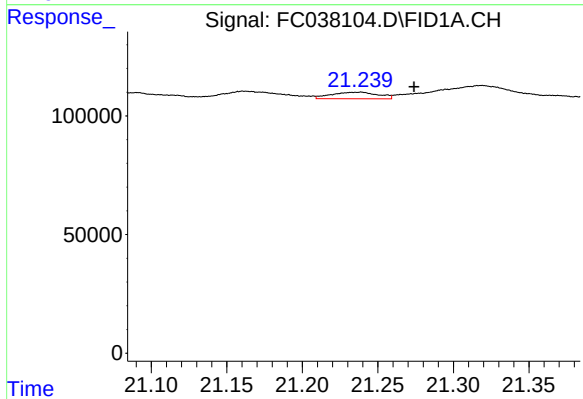
#19 n-Tetratriacontane (C34)

R.T.: 19.036 min  
Delta R.T.: 0.002 min  
Response: 31687  
Conc: 0.36 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.721 min  
Delta R.T.: -0.049 min  
Response: 35332  
Conc: 0.45 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.237 min  
Delta R.T.: -0.037 min  
Response: 59546  
Conc: 0.68 ug/ml