

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC101119AL\  
 Data File : FC043946.D  
 Signal(s) : FID1A.CH  
 Acq On : 12 Oct 2019 14:58  
 Operator : DD\AJ  
 Sample : K5149-02DL 5X  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 14 00:24:57 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 092519.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Oct 12 00:05:39 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)    | 11.568  | 895818     | 5.902 ug/ml  |
| Spiked Amount 50.000           |         | Recovery = | 11.80%       |
| 12) S 1-chlorooctadecane (S... | 12.976  | 5151267    | 43.448 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 86.90%       |
| Target Compounds               |         |            |              |
| 8) T n-Octadecane (C18)        | 11.248  | 239625     | 1.757 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.545  | 174333     | 1.249 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.207f | 692444     | 4.872 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.813  | 668675     | 4.658 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.766  | 595475     | 4.201 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.669  | 227049     | 1.619 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.498  | 249069     | 1.875 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.273  | 311702     | 2.495 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

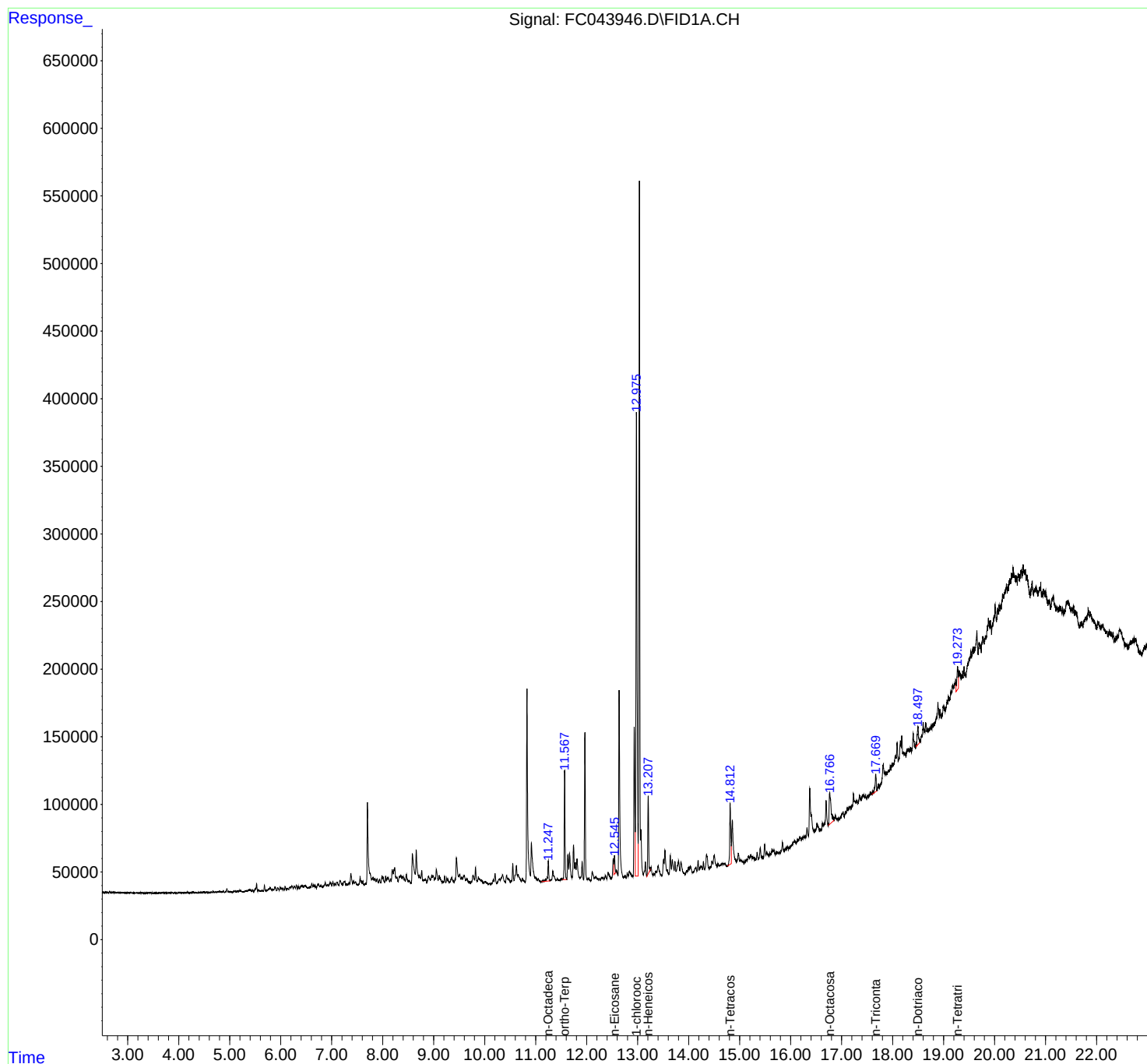
(m)=manual int.

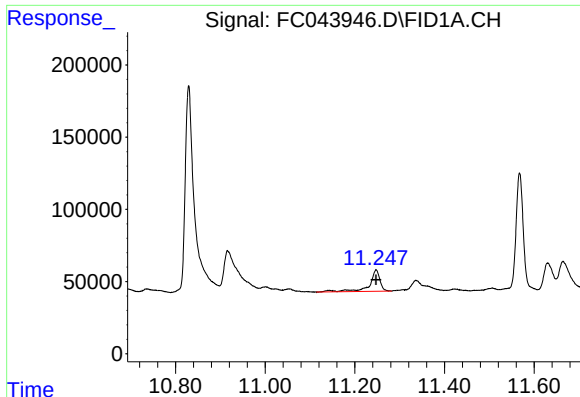
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC101119AL\  
Data File : FC043946.D  
Signal(s) : FID1A.CH  
Acq On : 12 Oct 2019 14:58  
Operator : DD\AJ  
Sample : K5149-02DL 5X  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 14 00:24:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 092519.M  
Quant Title : GC Extractables  
QLast Update : Sat Oct 12 00:05:39 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

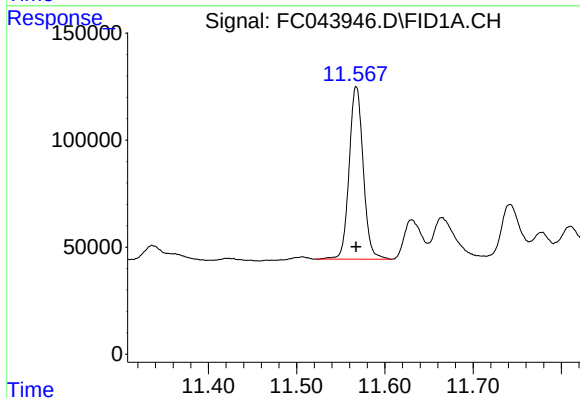




#8 n-Octadecane (C18)

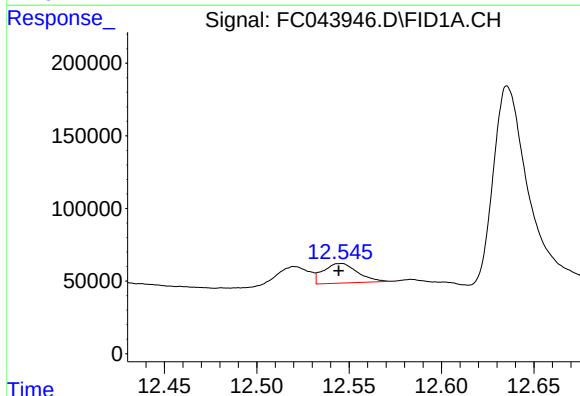
R.T.: 11.248 min  
Delta R.T.: 0.000 min  
Response: 239625  
Conc: 1.76 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



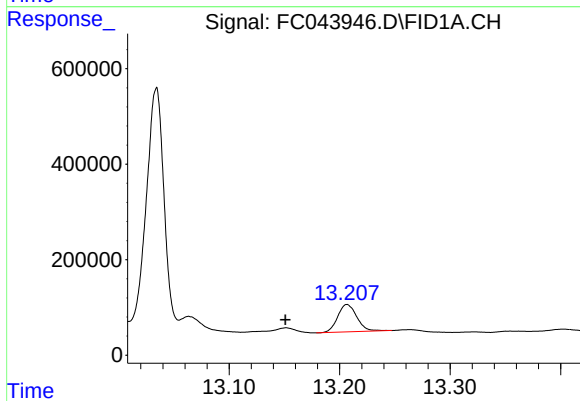
#9 ortho-Terphenyl (SURR)

R.T.: 11.568 min  
Delta R.T.: 0.000 min  
Response: 895818  
Conc: 5.90 ug/ml



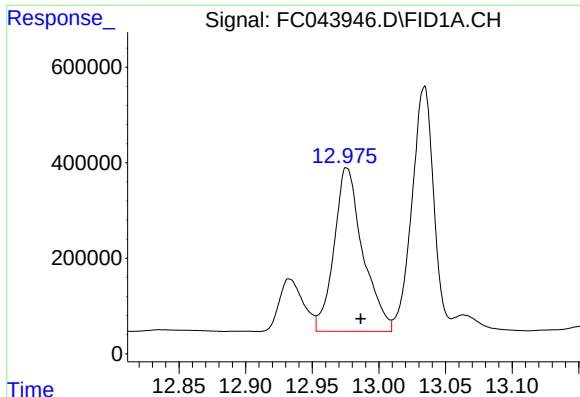
#10 n-Eicosane (C20)

R.T.: 12.545 min  
Delta R.T.: 0.000 min  
Response: 174333  
Conc: 1.25 ug/ml



#11 n-Heneicosane (C21)

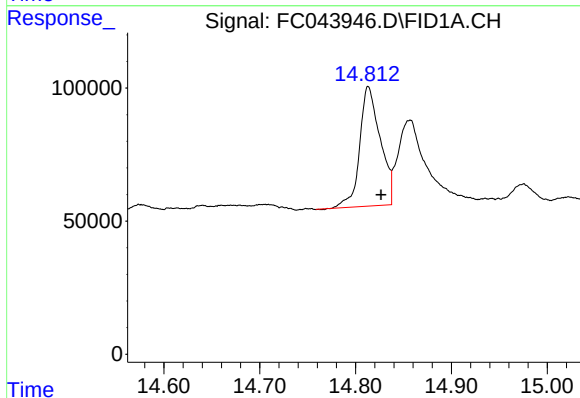
R.T.: 13.207 min  
Delta R.T.: 0.056 min  
Response: 692444  
Conc: 4.87 ug/ml



#12 1-chlorooctadecane (SURR)

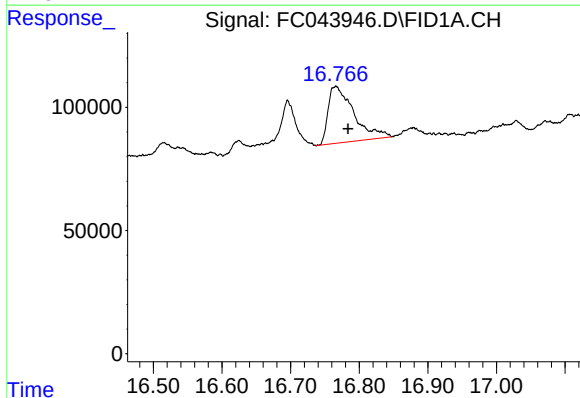
R.T.: 12.976 min  
Delta R.T.: -0.010 min  
Response: 5151267  
Conc: 43.45 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



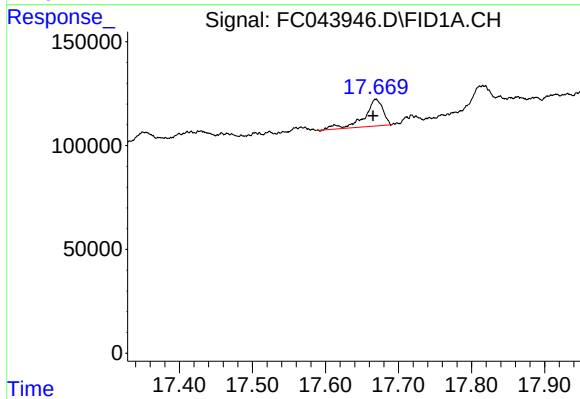
#14 n-Tetracosane (C24)

R.T.: 14.813 min  
Delta R.T.: -0.013 min  
Response: 668675  
Conc: 4.66 ug/ml



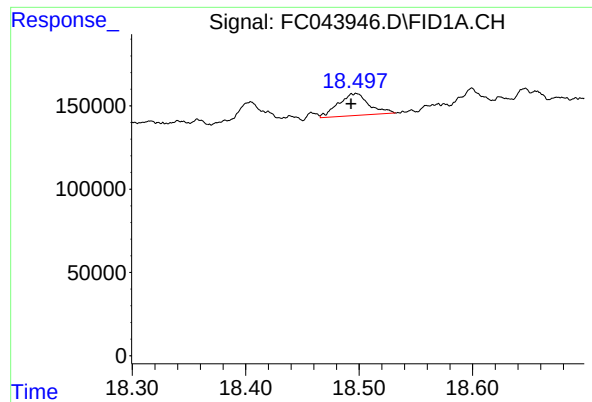
#16 n-Octacosane (C28)

R.T.: 16.766 min  
Delta R.T.: -0.017 min  
Response: 595475  
Conc: 4.20 ug/ml



#17 n-Tricontane (C30)

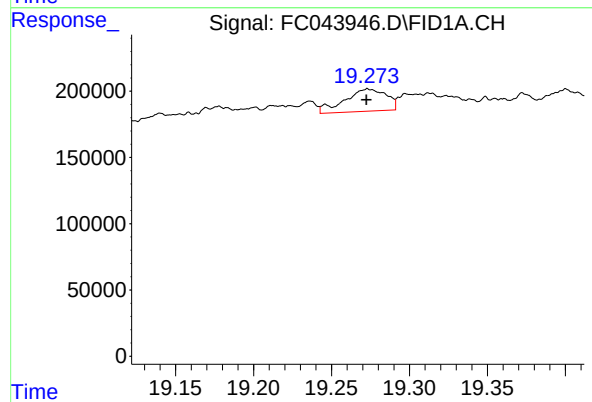
R.T.: 17.669 min  
Delta R.T.: 0.004 min  
Response: 227049  
Conc: 1.62 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.498 min  
Delta R.T.: 0.005 min  
Response: 249069  
Conc: 1.88 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.273 min  
Delta R.T.: 0.001 min  
Response: 311702  
Conc: 2.49 ug/ml