

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102522AL\  
 Data File : FC061906.D  
 Signal(s) : FID1A.ch  
 Acq On : 25 Oct 2022 11:53  
 Operator : YP/AJ  
 Sample : N5253-05  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 26 03:14:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 101722.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Oct 17 23:26:31 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)    | 11.585 | 4130651    | 27.789 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 55.58%       |
| 12) S 1-chlorooctadecane (S... | 13.021 | 3343082    | 28.696 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 57.39%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.056f | 94488      | 0.612 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.824  | 129101     | 0.887 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.265 | 91726      | 0.635 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.574 | 87693      | 0.621 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.187 | 46689      | 0.336 ug/ml  |
| 13) T n-Docosane (C22)         | 13.772 | 59523      | 0.434 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.844 | 193581     | 1.465 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.841 | 72042      | 0.597 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.731 | 83755      | 0.704 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.137 | 221548     | 1.954 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

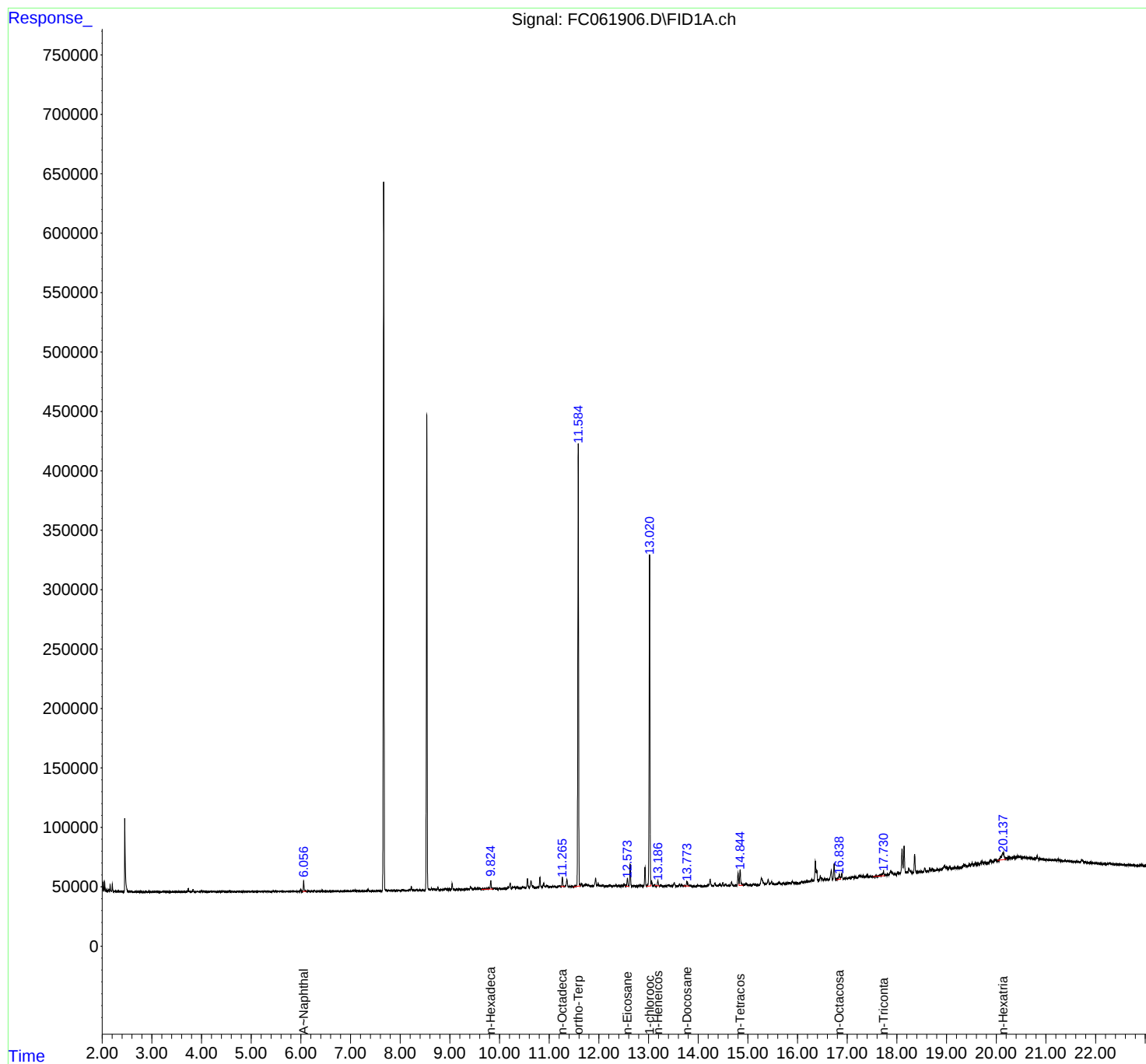
(m)=manual int.

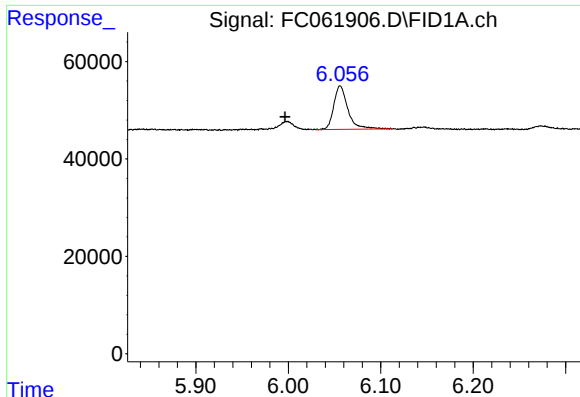
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102522AL\  
Data File : FC061906.D  
Signal(s) : FID1A.ch  
Acq On : 25 Oct 2022 11:53  
Operator : YP/AJ  
Sample : N5253-05  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 26 03:14:51 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 101722.M  
Quant Title : GC Extractables  
QLast Update : Mon Oct 17 23:26:31 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

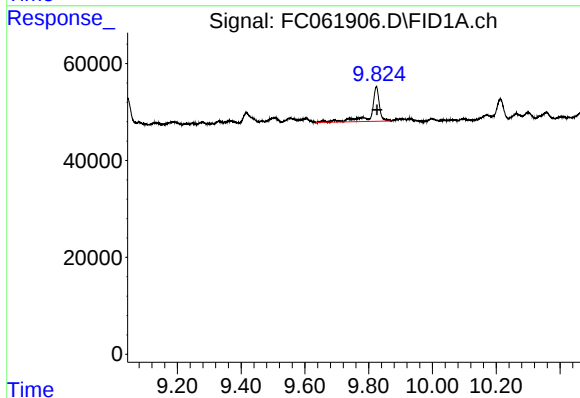




#3 A~Naphthalene (C11.7)

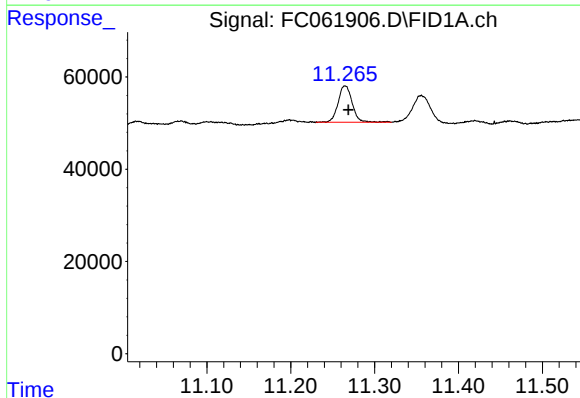
R.T.: 6.056 min  
Delta R.T.: 0.060 min  
Response: 94488  
Conc: 0.61 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



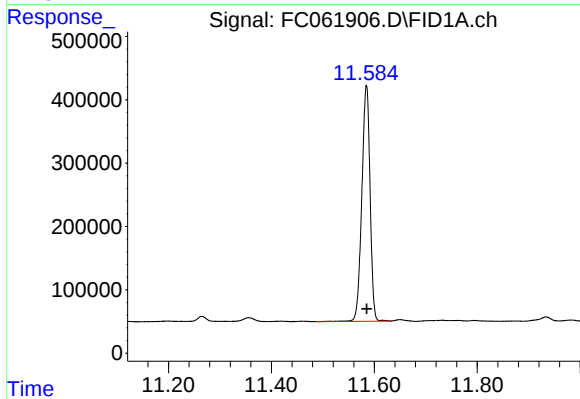
#7 n-Hexadecane (C16)

R.T.: 9.824 min  
Delta R.T.: -0.002 min  
Response: 129101  
Conc: 0.89 ug/ml



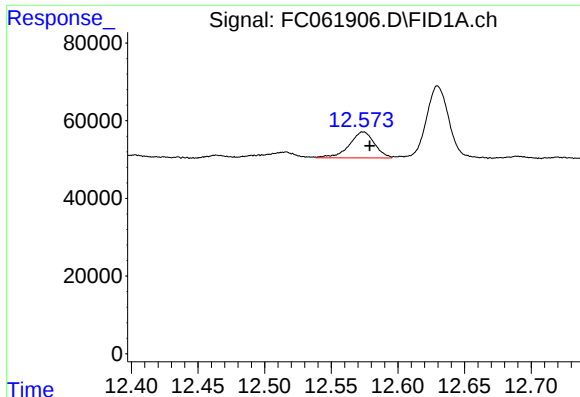
#8 n-Octadecane (C18)

R.T.: 11.265 min  
Delta R.T.: -0.004 min  
Response: 91726  
Conc: 0.63 ug/ml



#9 ortho-Terphenyl (SURR)

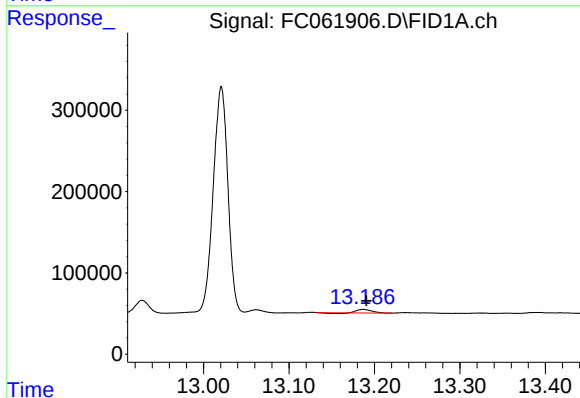
R.T.: 11.585 min  
Delta R.T.: 0.000 min  
Response: 4130651  
Conc: 27.79 ug/ml



#10 n-Eicosane (C20)

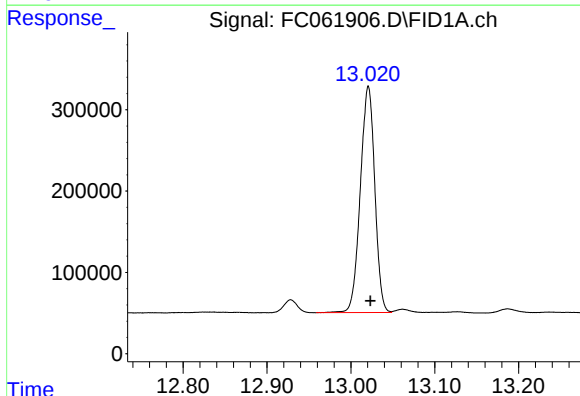
R.T.: 12.574 min  
Delta R.T.: -0.005 min  
Response: 87693  
Conc: 0.62 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



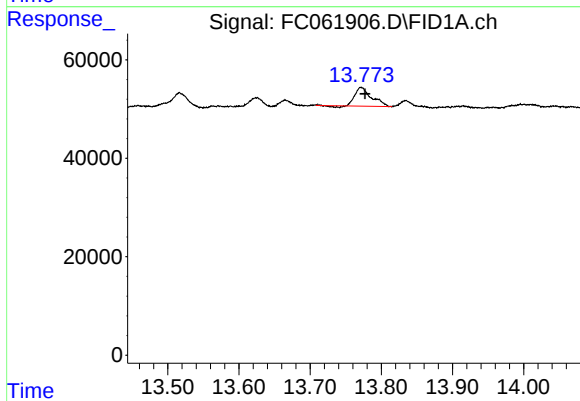
#11 n-Heneicosane (C21)

R.T.: 13.187 min  
Delta R.T.: -0.004 min  
Response: 46689  
Conc: 0.34 ug/ml



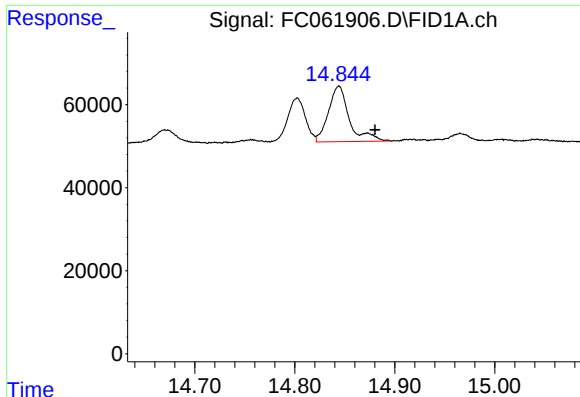
#12 1-chlorooctadecane (SURR)

R.T.: 13.021 min  
Delta R.T.: -0.003 min  
Response: 3343082  
Conc: 28.70 ug/ml



#13 n-Docosane (C22)

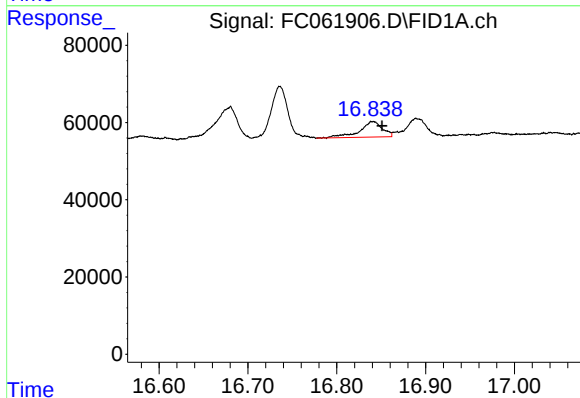
R.T.: 13.772 min  
Delta R.T.: -0.006 min  
Response: 59523  
Conc: 0.43 ug/ml



#14 n-Tetracosane (C24)

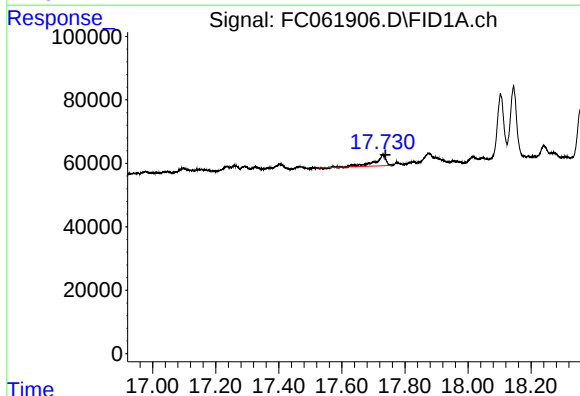
R.T.: 14.844 min  
Delta R.T.: -0.037 min  
Response: 193581  
Conc: 1.47 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



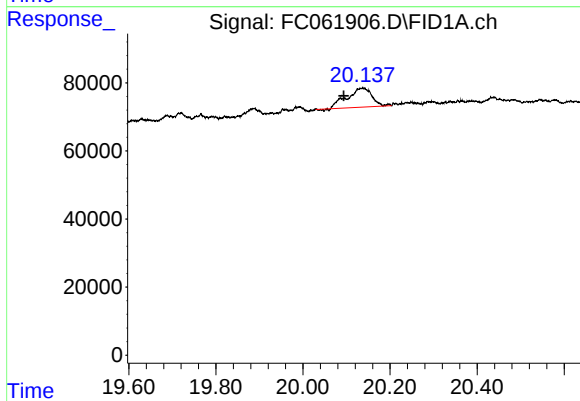
#16 n-Octacosane (C28)

R.T.: 16.841 min  
Delta R.T.: -0.010 min  
Response: 72042  
Conc: 0.60 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.731 min  
Delta R.T.: -0.007 min  
Response: 83755  
Conc: 0.70 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.137 min  
Delta R.T.: 0.043 min  
Response: 221548  
Conc: 1.95 ug/ml