

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092622AL\  
 Data File : FC061618.D  
 Signal(s) : FID1A.ch  
 Acq On : 26 Sep 2022 19:40  
 Operator : YP/AJ  
 Sample : N4780-17  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 27 06:46:35 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092022.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Sep 20 18:33:32 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)    | 11.570 | 4517610    | 26.435 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 52.87%       |
| 12) S 1-chlorooctadecane (S... | 13.008 | 3513414    | 25.719 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 51.44%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.033f | 522202     | 3.149 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.614 | 241483     | 1.515 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.183 | 108924     | 0.679 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.827 | 123616     | 0.772 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.718 | 76559      | 0.497 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.546 | 380164     | 2.514 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.806 | 248129     | 1.916 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.783 | 263554     | 2.157 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

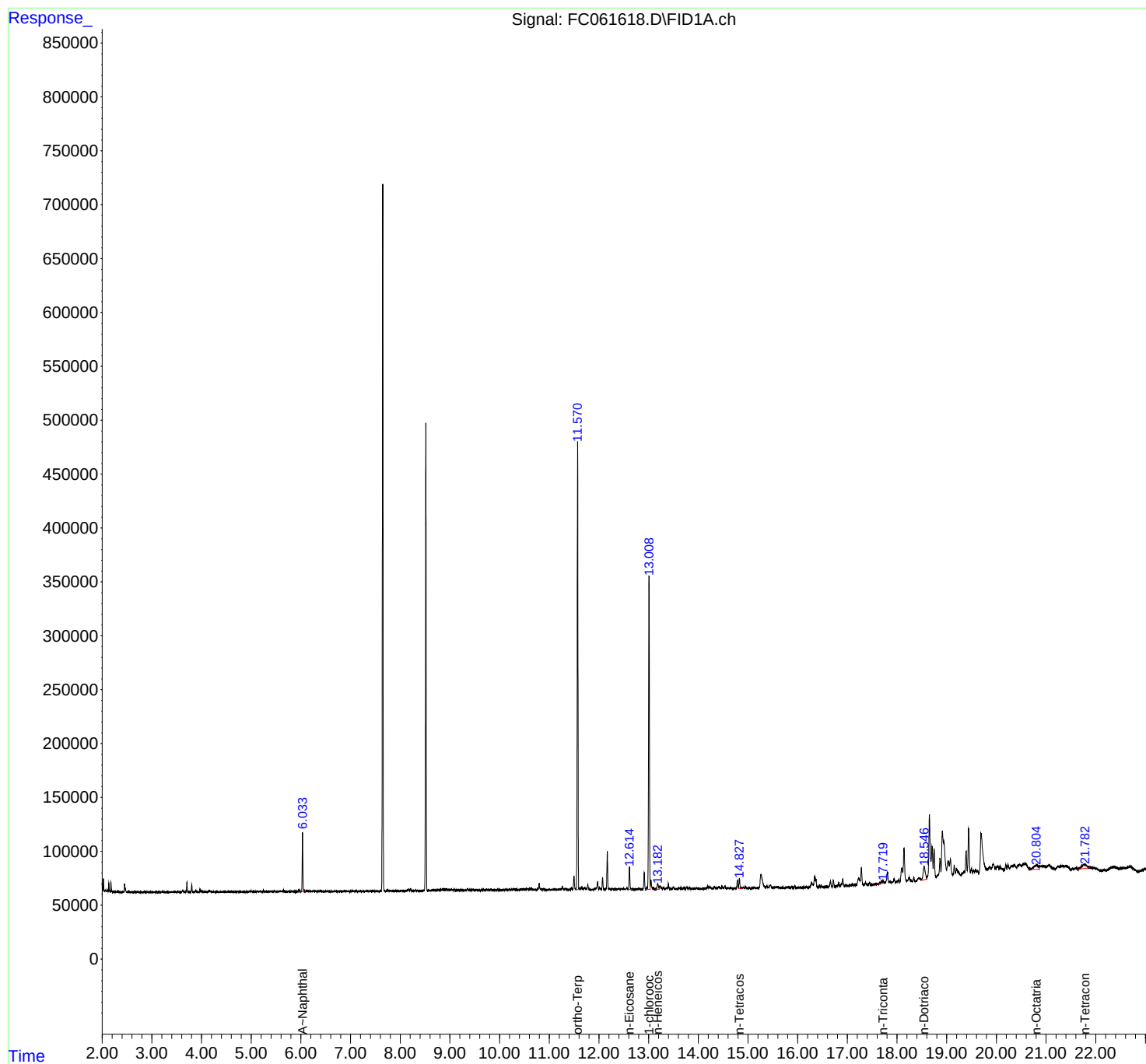
(m)=manual int.

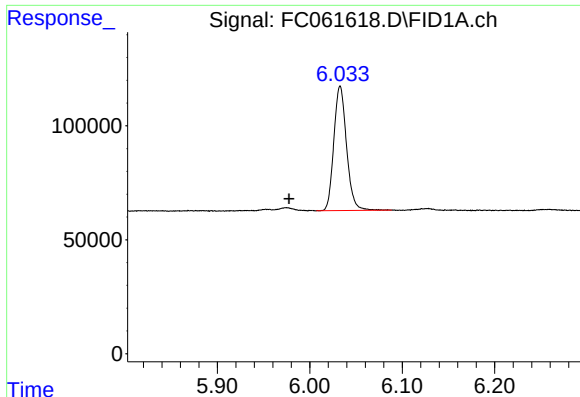
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092622AL\  
Data File : FC061618.D  
Signal(s) : FID1A.ch  
Acq On : 26 Sep 2022 19:40  
Operator : YP/AJ  
Sample : N4780-17  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 27 06:46:35 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092022.M  
Quant Title : GC Extractables  
QLast Update : Tue Sep 20 18:33:32 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

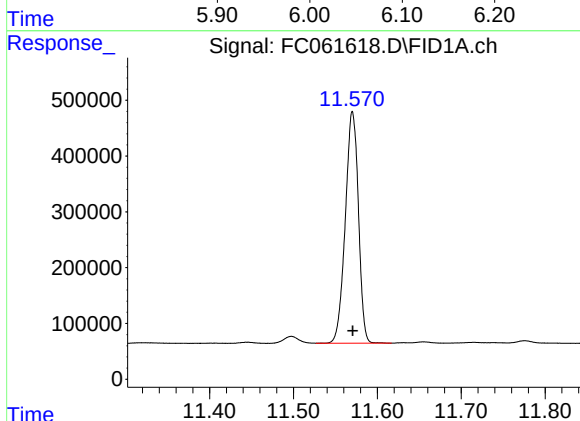




#3 A~Naphthalene (C11.7)

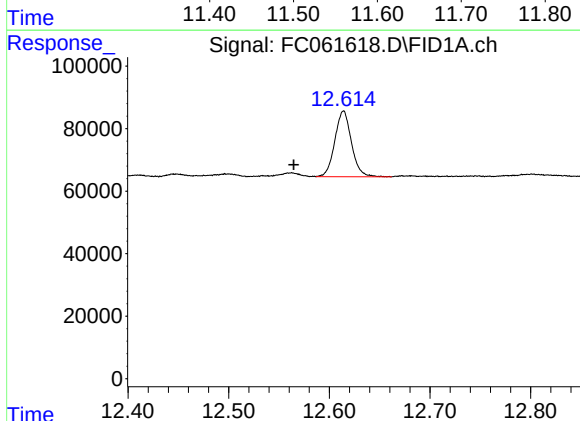
R.T.: 6.033 min  
Delta R.T.: 0.055 min  
Response: 522202  
Conc: 3.15 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



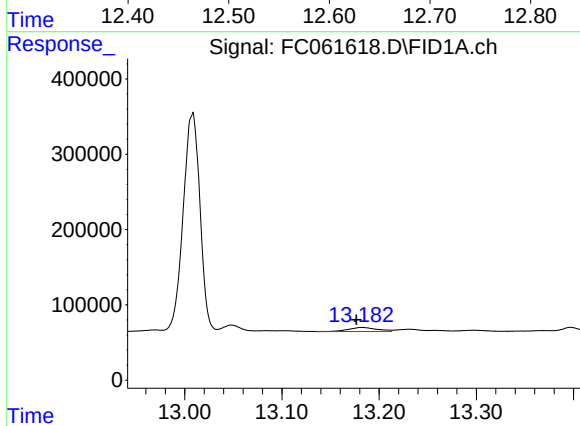
#9 ortho-Terphenyl (SURR)

R.T.: 11.570 min  
Delta R.T.: 0.000 min  
Response: 4517610  
Conc: 26.43 ug/ml



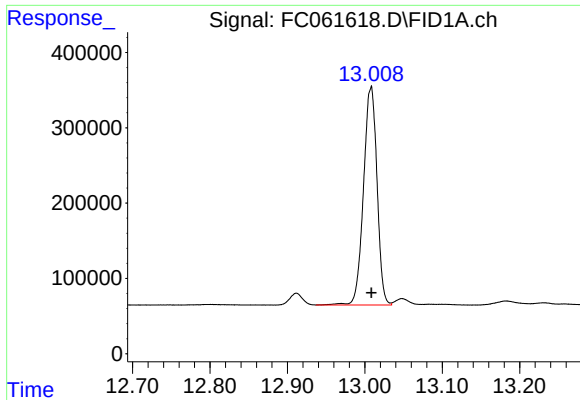
#10 n-Eicosane (C20)

R.T.: 12.614 min  
Delta R.T.: 0.049 min  
Response: 241483  
Conc: 1.52 ug/ml



#11 n-Heneicosane (C21)

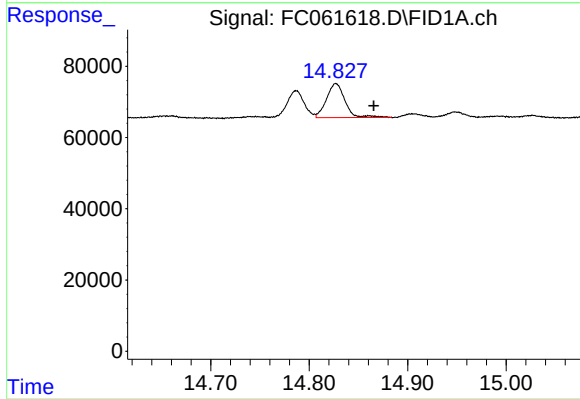
R.T.: 13.183 min  
Delta R.T.: 0.006 min  
Response: 108924  
Conc: 0.68 ug/ml



#12 1-chlorooctadecane (SURR)

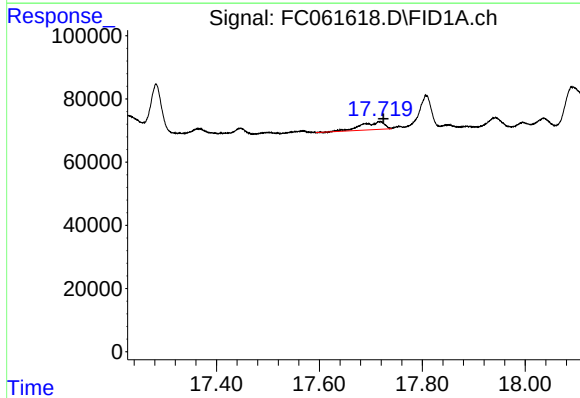
R.T.: 13.008 min  
Delta R.T.: 0.000 min  
Response: 3513414  
Conc: 25.72 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



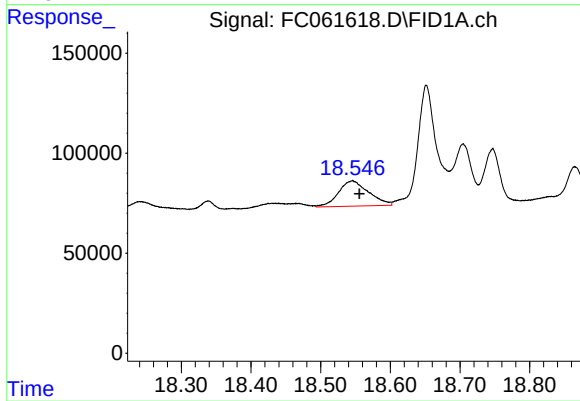
#14 n-Tetracosane (C24)

R.T.: 14.827 min  
Delta R.T.: -0.039 min  
Response: 123616  
Conc: 0.77 ug/ml



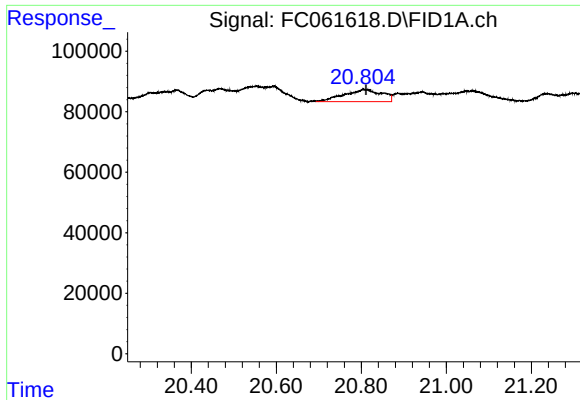
#17 n-Tricontane (C30)

R.T.: 17.718 min  
Delta R.T.: -0.006 min  
Response: 76559  
Conc: 0.50 ug/ml



#18 n-Dotriacontane (C32)

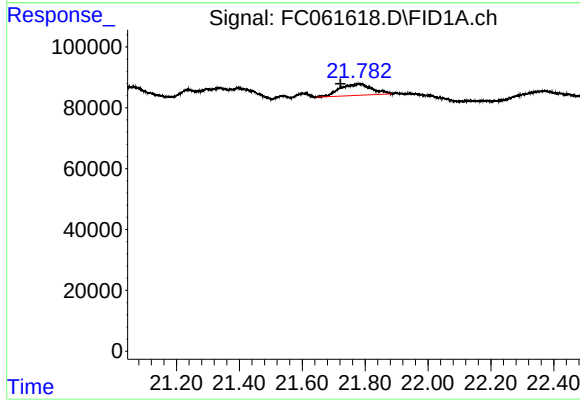
R.T.: 18.546 min  
Delta R.T.: -0.010 min  
Response: 380164  
Conc: 2.51 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.806 min  
Delta R.T.: -0.006 min  
Response: 248129  
Conc: 1.92 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.783 min  
Delta R.T.: 0.062 min  
Response: 263554  
Conc: 2.16 ug/ml