

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC121422AL\  
 Data File : FC062430.D  
 Signal(s) : FID1A.ch  
 Acq On : 14 Dec 2022 20:13  
 Operator : YP/AJ  
 Sample : N6023-01D  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 15 03:06:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 120722.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 08 01:05:24 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 | 726814     | 5.152 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 10.30%       |
| 12) S 1-chlorooctadecane (S... | 13.012 | 3613499    | 33.903 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 67.81%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.414  | 81997      | 0.655 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.211  | 44540      | 0.366 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.255 | 47311      | 0.370 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.580 | 131653     | 1.058 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.223 | 68950      | 0.558 ug/ml  |
| 13) T n-Docosane (C22)         | 13.759 | 86956      | 0.716 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.879 | 137855     | 1.150 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.900 | 127815     | 1.100 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.858 | 409371     | 3.602 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.717 | 158416     | 1.417 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.360 | 130307     | 1.204 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

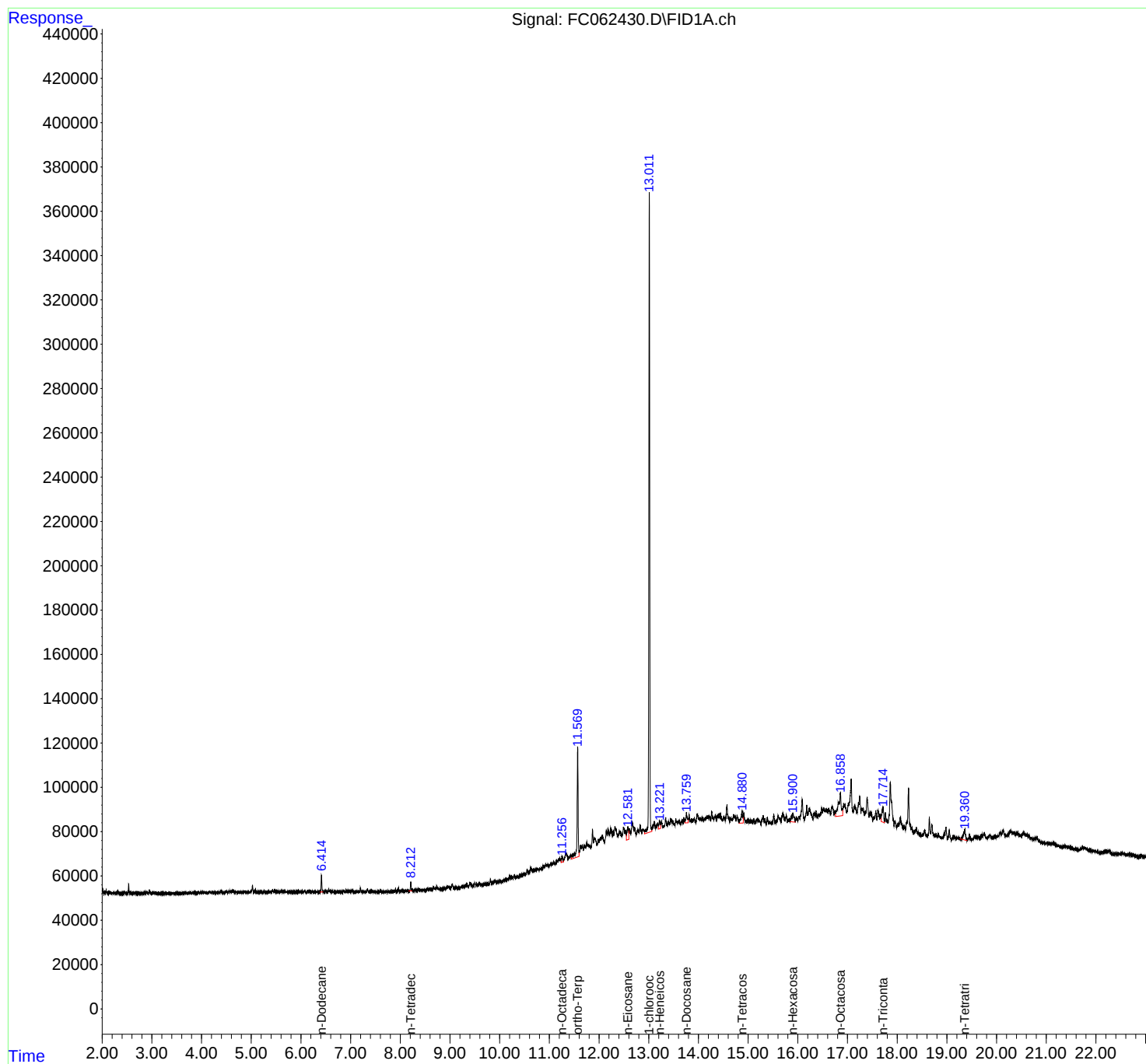
(m)=manual int.

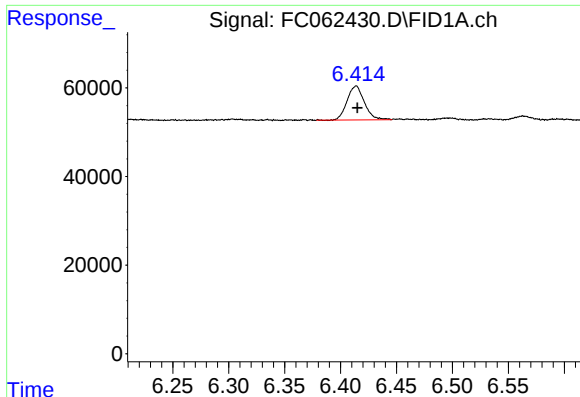
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC121422AL\  
Data File : FC062430.D  
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Operator : YP/AJ  
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ALS Vial : 8 Sample Multiplier: 1

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

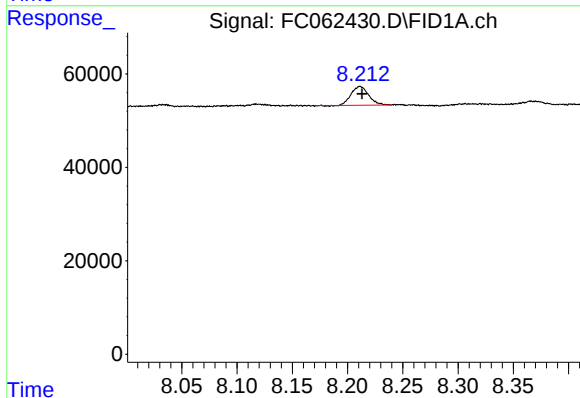




#4 n-Dodecane (C12)

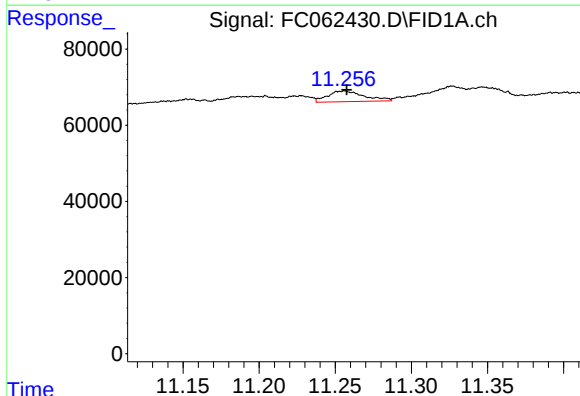
R.T.: 6.414 min  
Delta R.T.: -0.001 min  
Response: 81997  
Conc: 0.65 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



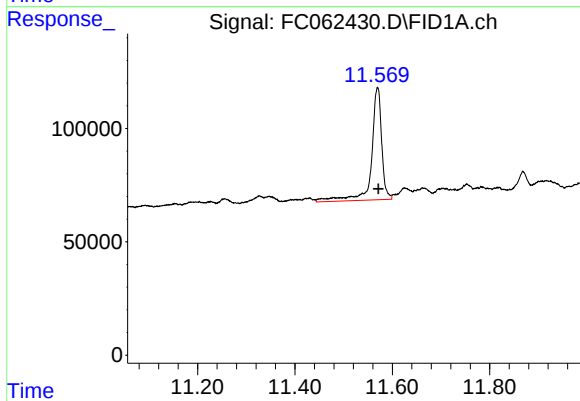
#6 n-Tetradecane (C14)

R.T.: 8.211 min  
Delta R.T.: -0.002 min  
Response: 44540  
Conc: 0.37 ug/ml



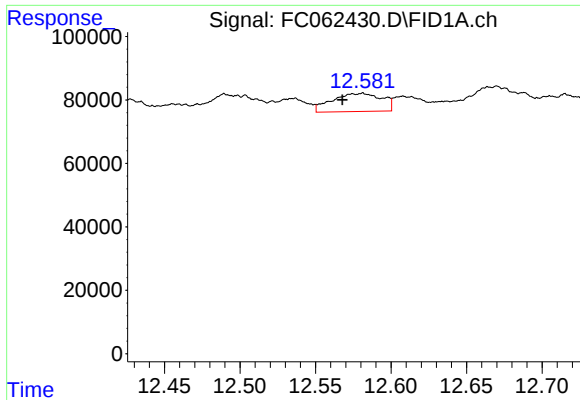
#8 n-Octadecane (C18)

R.T.: 11.255 min  
Delta R.T.: -0.002 min  
Response: 47311  
Conc: 0.37 ug/ml



#9 ortho-Terphenyl (SURR)

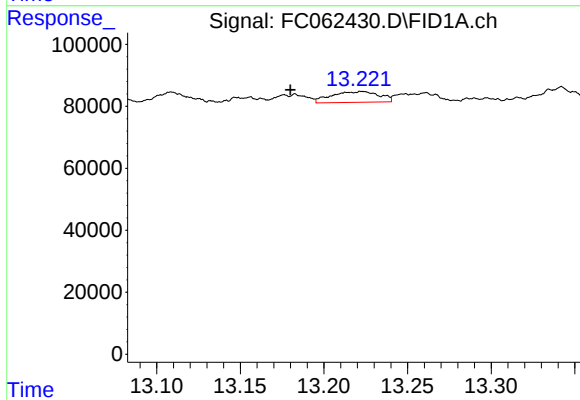
R.T.: 11.570 min  
Delta R.T.: -0.002 min  
Response: 726814  
Conc: 5.15 ug/ml



#10 n-Eicosane (C20)

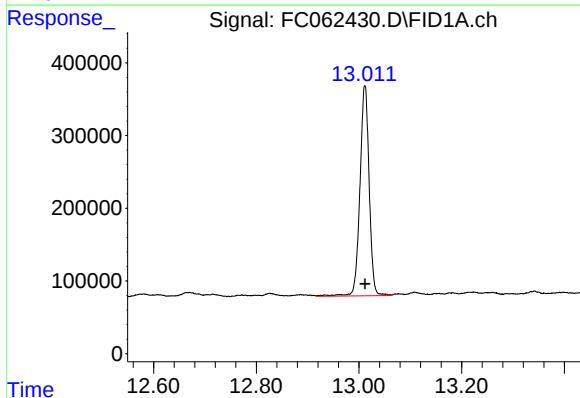
R.T.: 12.580 min  
Delta R.T.: 0.012 min  
Response: 131653  
Conc: 1.06 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



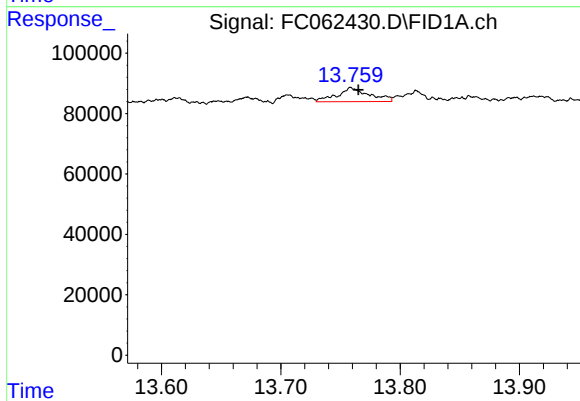
#11 n-Heneicosane (C21)

R.T.: 13.223 min  
Delta R.T.: 0.043 min  
Response: 68950  
Conc: 0.56 ug/ml



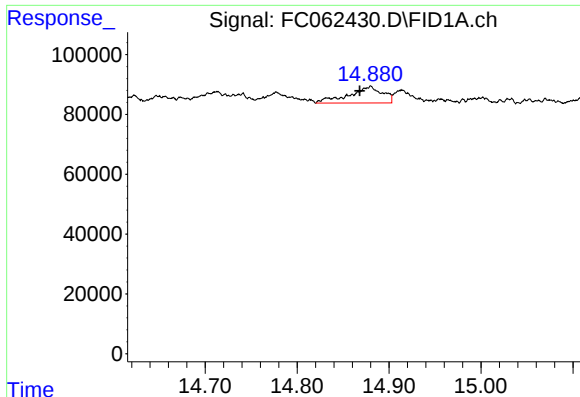
#12 1-chlorooctadecane (SURR)

R.T.: 13.012 min  
Delta R.T.: 0.000 min  
Response: 3613499  
Conc: 33.90 ug/ml



#13 n-Docosane (C22)

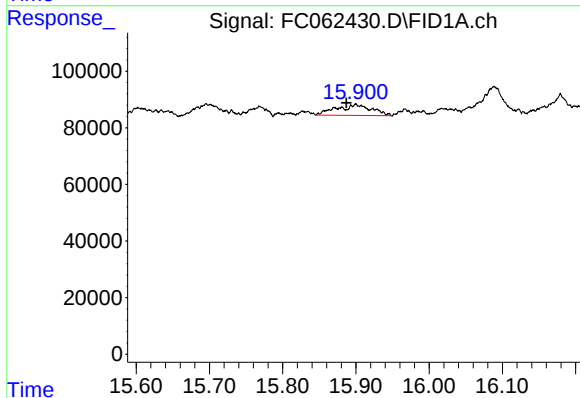
R.T.: 13.759 min  
Delta R.T.: -0.006 min  
Response: 86956  
Conc: 0.72 ug/ml



#14 n-Tetracosane (C24)

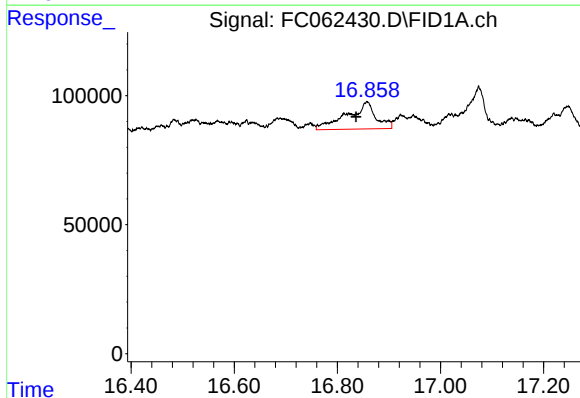
R.T.: 14.879 min  
Delta R.T.: 0.011 min  
Response: 137855  
Conc: 1.15 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



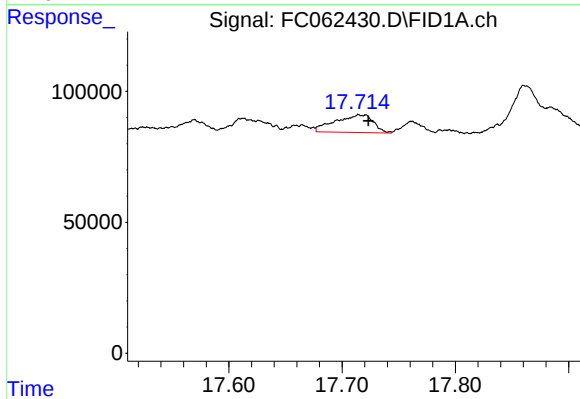
#15 n-Hexacosane (C26)

R.T.: 15.900 min  
Delta R.T.: 0.013 min  
Response: 127815  
Conc: 1.10 ug/ml



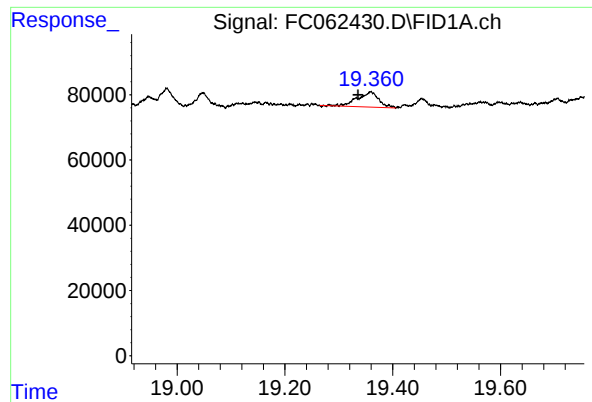
#16 n-Octacosane (C28)

R.T.: 16.858 min  
Delta R.T.: 0.021 min  
Response: 409371  
Conc: 3.60 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.717 min  
Delta R.T.: -0.006 min  
Response: 158416  
Conc: 1.42 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.360 min  
Delta R.T.: 0.023 min  
Response: 130307  
Conc: 1.20 ug/ml

Instrument :

FID\_C

ClientSampleId :