

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC050724AL\  
 Data File : FC066335.D  
 Signal(s) : FID1A.ch  
 Acq On : 08 May 2024 00:19  
 Operator : YP/AJ  
 Sample : P2312-01  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 08 02:38:16 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050124.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:03:15 2024  
 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 13.004 | 6102707    | 49.753 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 99.51%       |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.406  | 118540     | 0.771 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.201  | 68907      | 0.455 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.245 | 38635      | 0.255 ug/ml  |
| 13) T n-Docosane (C22)         | 13.754 | 52759      | 0.377 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.857 | 113197     | 0.804 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.879 | 116405     | 0.851 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.828 | 122535     | 0.915 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.716 | 116179     | 0.862 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.116 | 241269     | 2.099 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

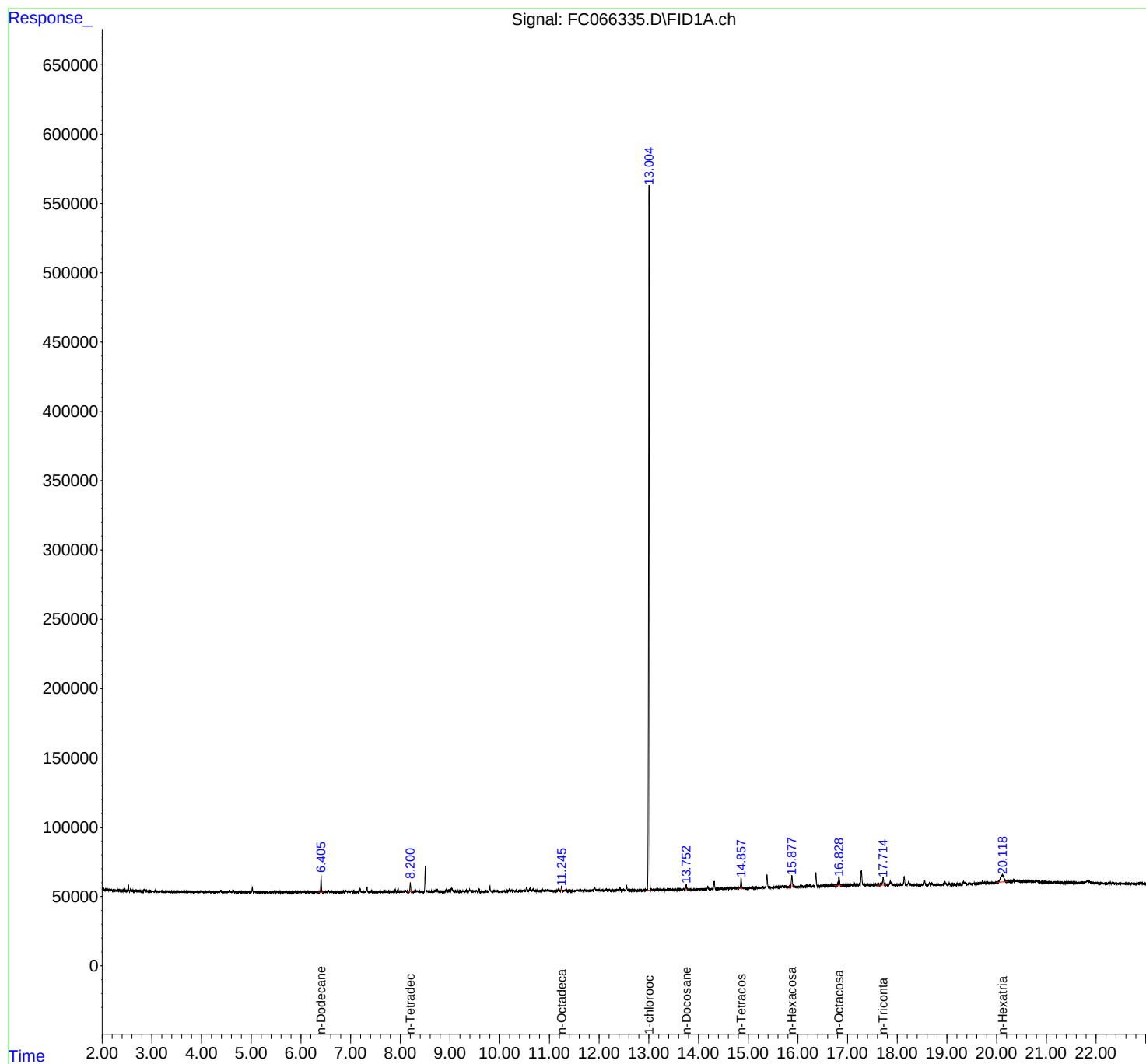
(m)=manual int.

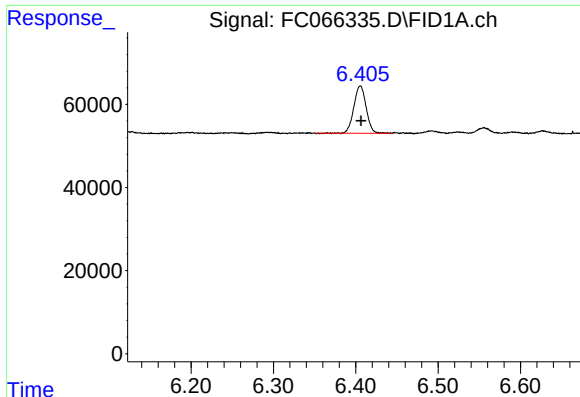
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC050724AL\  
Data File : FC066335.D  
Signal(s) : FID1A.ch  
Acq On : 08 May 2024 00:19  
Operator : YP/AJ  
Sample : P2312-01  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
FID\_C  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050124.M  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

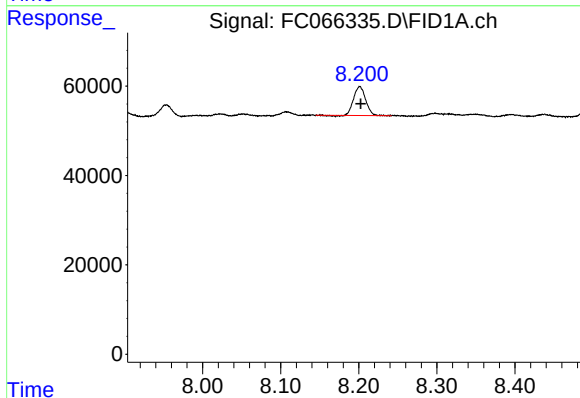




#4 n-Dodecane (C12)

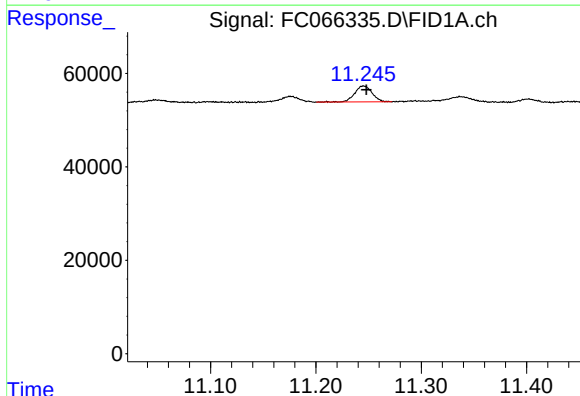
R.T.: 6.406 min  
Delta R.T.: 0.000 min  
Response: 118540  
Conc: 0.77 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



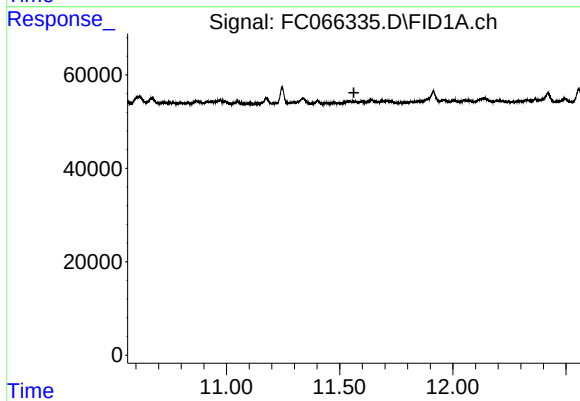
#6 n-Tetradecane (C14)

R.T.: 8.201 min  
Delta R.T.: -0.001 min  
Response: 68907  
Conc: 0.46 ug/ml



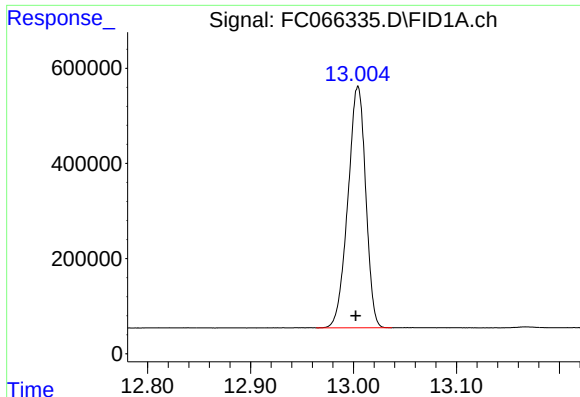
#8 n-Octadecane (C18)

R.T.: 11.245 min  
Delta R.T.: -0.002 min  
Response: 38635  
Conc: 0.25 ug/ml



#9 ortho-Terphenyl (SURR)

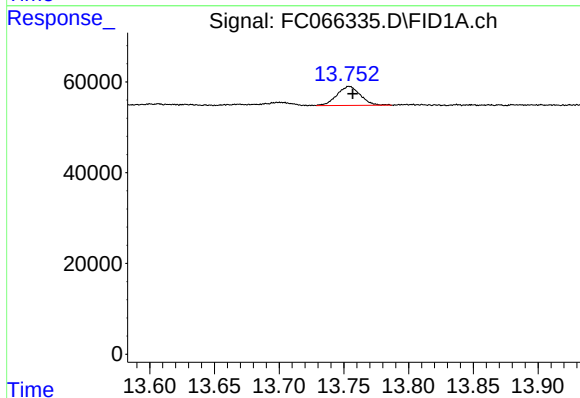
R.T.: 0.000 min  
Exp R.T. : 11.563 min  
Response: 0  
Conc: N.D.



#12 1-chlorooctadecane (SURR)

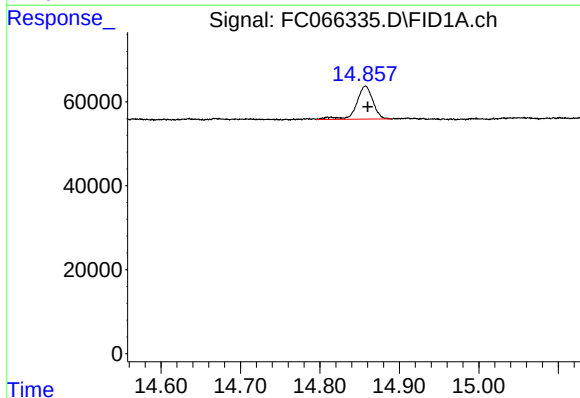
R.T.: 13.004 min  
Delta R.T.: 0.002 min  
Response: 6102707  
Conc: 49.75 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



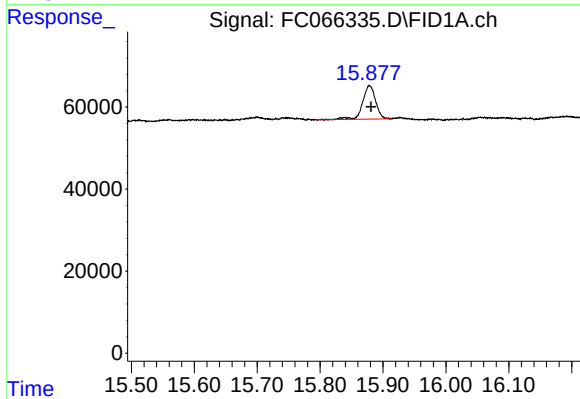
#13 n-Docosane (C22)

R.T.: 13.754 min  
Delta R.T.: -0.003 min  
Response: 52759  
Conc: 0.38 ug/ml



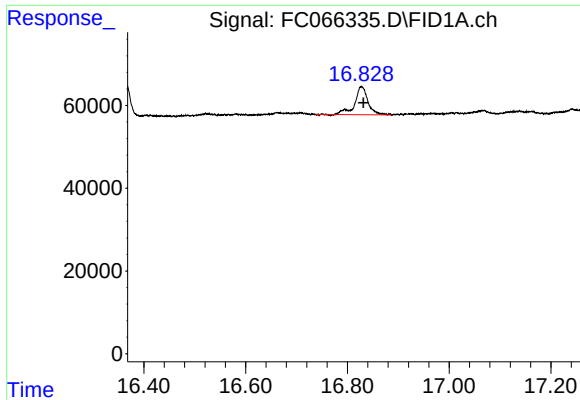
#14 n-Tetracosane (C24)

R.T.: 14.857 min  
Delta R.T.: -0.003 min  
Response: 113197  
Conc: 0.80 ug/ml



#15 n-Hexacosane (C26)

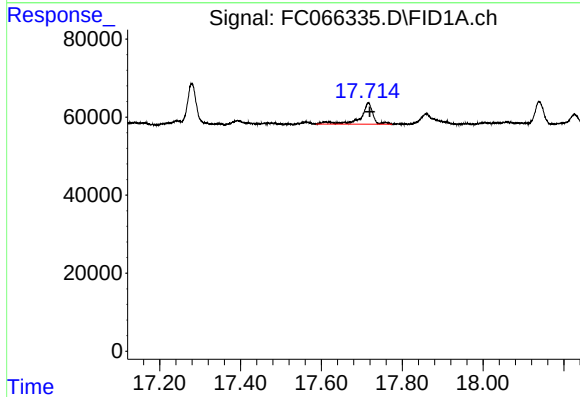
R.T.: 15.879 min  
Delta R.T.: -0.002 min  
Response: 116405  
Conc: 0.85 ug/ml



#16 n-Octacosane (C28)

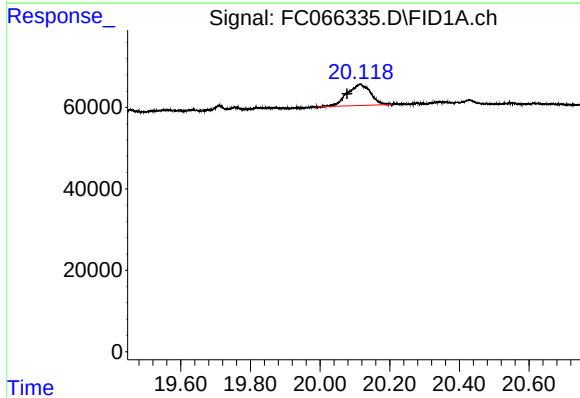
R.T.: 16.828 min  
Delta R.T.: -0.003 min  
Response: 122535  
Conc: 0.91 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#17 n-Tricontane (C30)

R.T.: 17.716 min  
Delta R.T.: -0.003 min  
Response: 116179  
Conc: 0.86 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.116 min  
Delta R.T.: 0.038 min  
Response: 241269  
Conc: 2.10 ug/ml