

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050423AL\  
 Data File : FE041739.D  
 Signal(s) : FID1B.ch  
 Acq On : 04 May 2023 19:32  
 Operator : YP\AJ  
 Sample : 02604-01  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 05 01:18:56 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042123.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 21 07:33:51 2023  
 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)    | 11.976 | 3990028    | 21.268 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 42.54%       |
| 12) S 1-chlorooctadecane (S... | 13.412 | 3074620    | 21.764 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 43.53%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.312  | 19837      | 0.120 ug/ml  |
| 13) T n-Docosane (C22)         | 14.165 | 35211      | 0.221 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.268 | 62003      | 0.385 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.289 | 48464      | 0.307 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.239 | 87612      | 0.569 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.126 | 61079      | 0.401 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.954 | 102630     | 0.689 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.482 | 77215      | 0.577 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

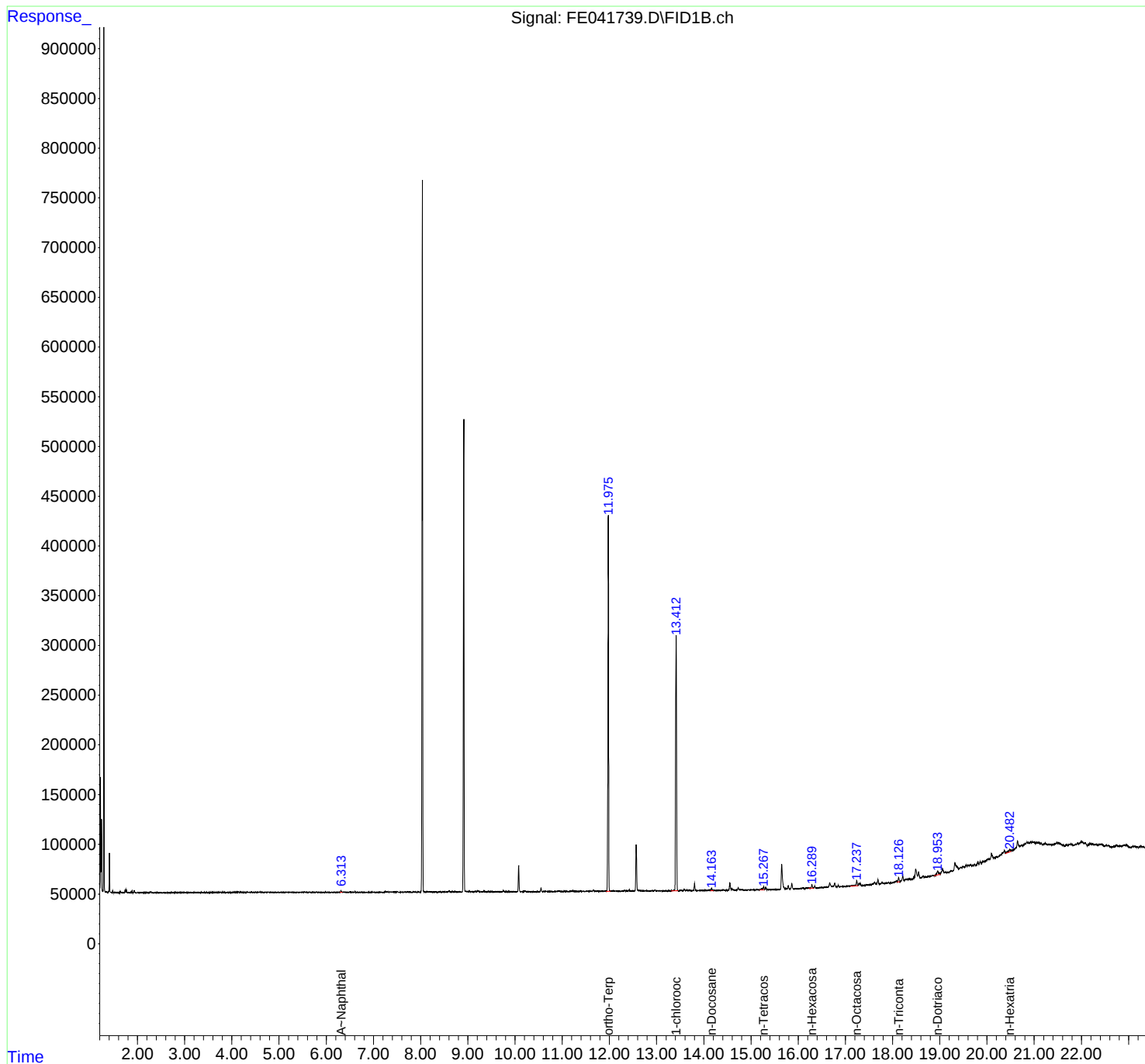
(m)=manual int.

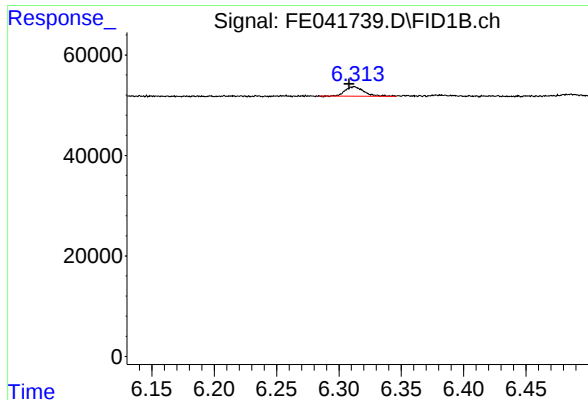
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050423AL\  
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Signal(s) : FID1B.ch  
Acq On : 04 May 2023 19:32  
Operator : YP\AJ  
Sample : 02604-01  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 05 01:18:56 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042123.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 21 07:33:51 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

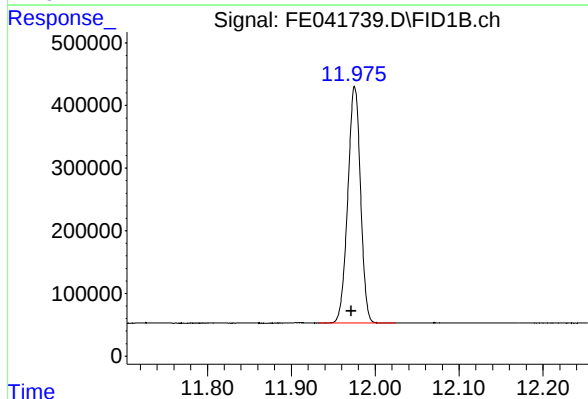




#3 A~Naphthalene (C11.7)

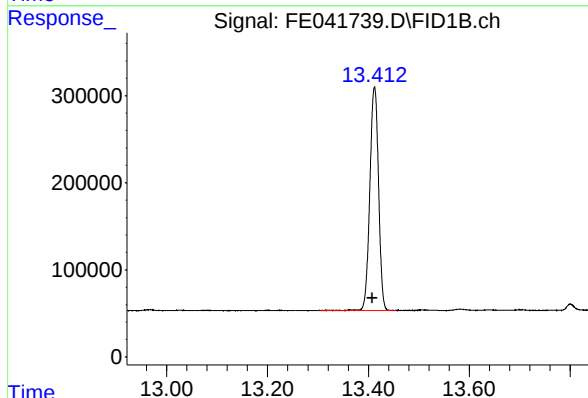
R.T.: 6.312 min  
Delta R.T.: 0.004 min  
Response: 19837  
Conc: 0.12 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



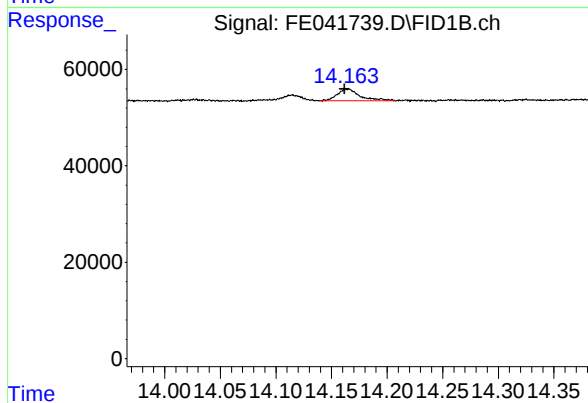
#9 ortho-Terphenyl (SURR)

R.T.: 11.976 min  
Delta R.T.: 0.004 min  
Response: 3990028  
Conc: 21.27 ug/ml



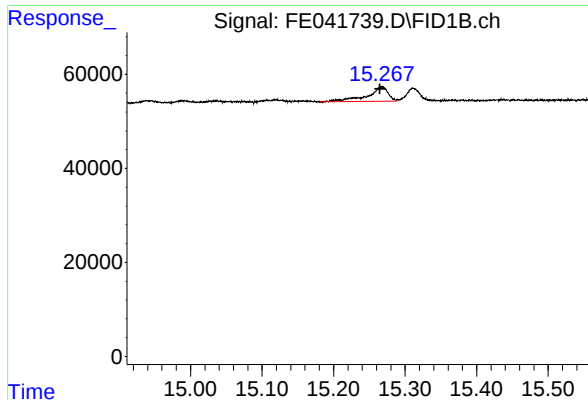
#12 1-chlorooctadecane (SURR)

R.T.: 13.412 min  
Delta R.T.: 0.005 min  
Response: 3074620  
Conc: 21.76 ug/ml



#13 n-Docosane (C22)

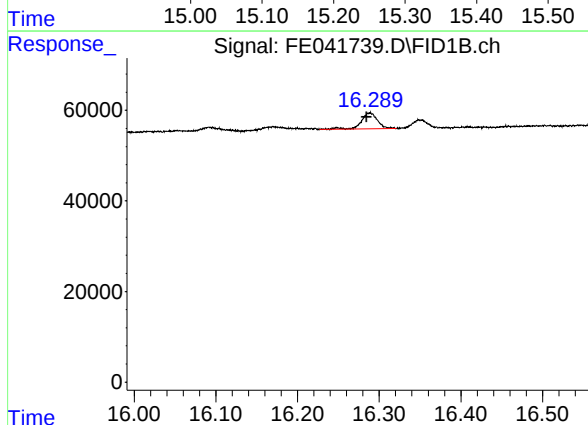
R.T.: 14.165 min  
Delta R.T.: 0.003 min  
Response: 35211  
Conc: 0.22 ug/ml



#14 n-Tetracosane (C24)

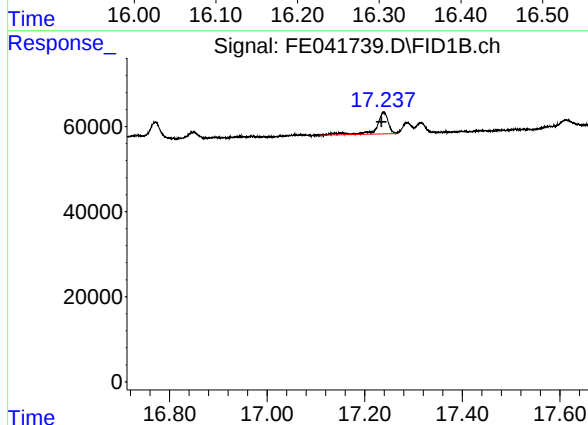
R.T.: 15.268 min  
Delta R.T.: 0.003 min  
Response: 62003  
Conc: 0.38 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



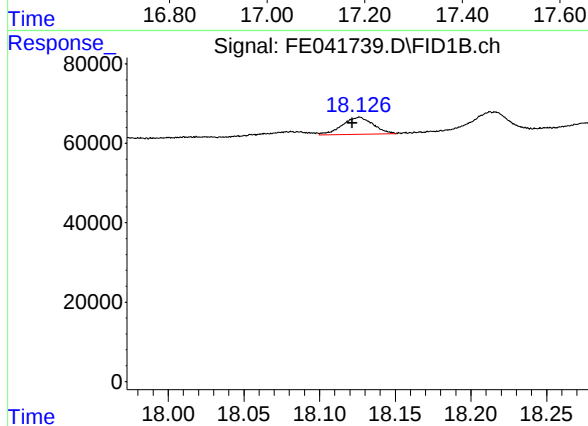
#15 n-Hexacosane (C26)

R.T.: 16.289 min  
Delta R.T.: 0.004 min  
Response: 48464  
Conc: 0.31 ug/ml



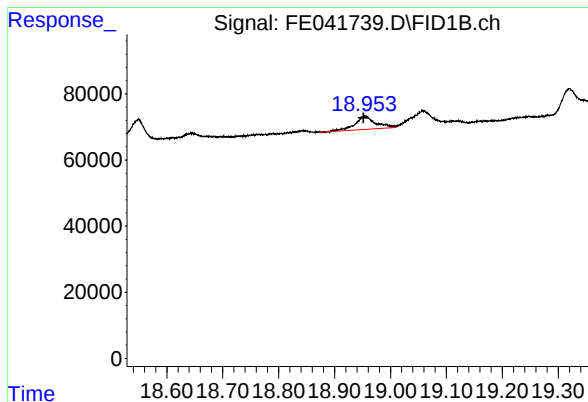
#16 n-Octacosane (C28)

R.T.: 17.239 min  
Delta R.T.: 0.005 min  
Response: 87612  
Conc: 0.57 ug/ml



#17 n-Tricontane (C30)

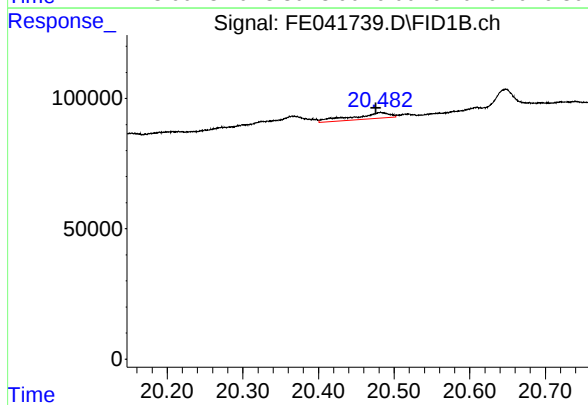
R.T.: 18.126 min  
Delta R.T.: 0.005 min  
Response: 61079  
Conc: 0.40 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.954 min  
Delta R.T.: 0.002 min  
Response: 102630  
Conc: 0.69 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.482 min  
Delta R.T.: 0.006 min  
Response: 77215  
Conc: 0.58 ug/ml