

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062725AL\  
 Data File : FE054619.D  
 Signal(s) : FID1B.ch  
 Acq On : 27 Jun 2025 18:25  
 Operator : YP\AJ  
 Sample : Q2431-02  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 28 01:47:30 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 27 15:19:13 2025  
 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)    | 12.064 | 5002006    | 30.802 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 61.60%       |
| 12) S 1-chlorooctadecane (S... | 13.500 | 3873556    | 30.671 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 61.34%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.399  | 29556      | 0.220 ug/ml  |
| 13) T n-Docosane (C22)         | 14.203 | 43242      | 0.303 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.315 | 42009      | 0.289 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.378 | 37931      | 0.262 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.330 | 356031     | 2.443 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.220 | 1724501    | 10.943 ug/ml |
| 18) T n-Dotriacontane (C32)    | 19.055 | 3278861    | 20.267 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.839 | 3645002    | 23.919 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.579 | 3071557    | 22.844 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.352 | 2191012    | 18.681 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.334 | 1279137    | 11.802 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

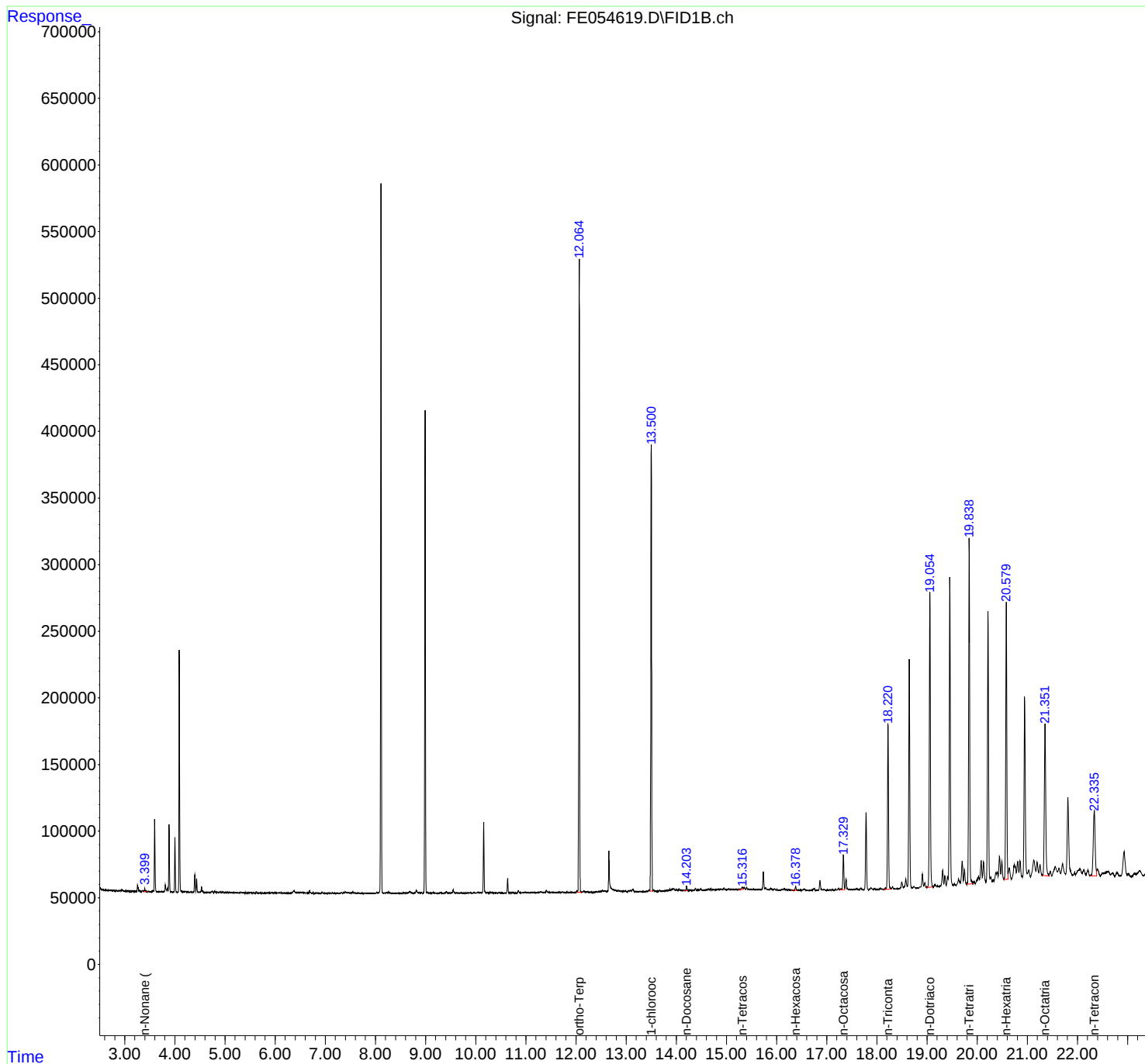
(m)=manual int.

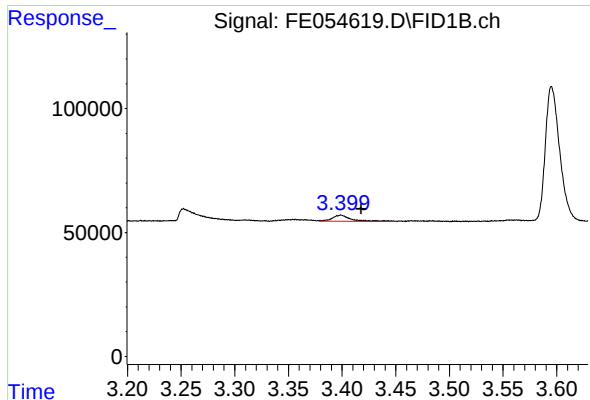
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062725AL\  
Data File : FE054619.D  
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Acq On : 27 Jun 2025 18:25  
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ALS Vial : 15 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
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Integrator: ChemStation

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

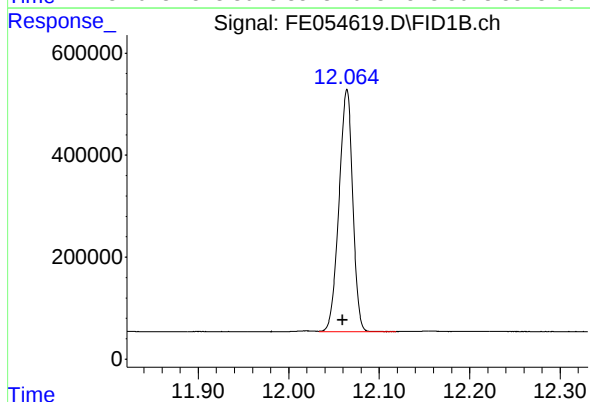




#1 n-Nonane (C9)

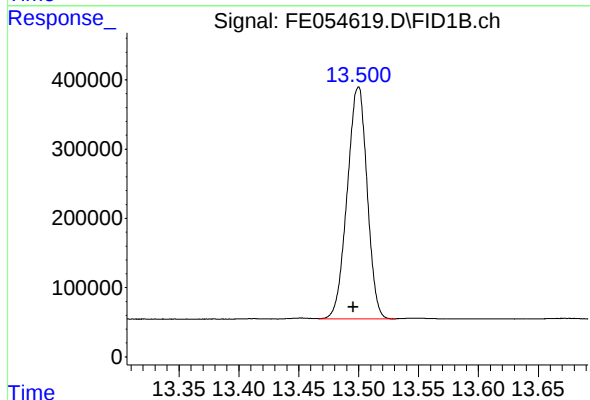
R.T.: 3.399 min  
Delta R.T.: -0.019 min  
Response: 29556  
Conc: 0.22 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



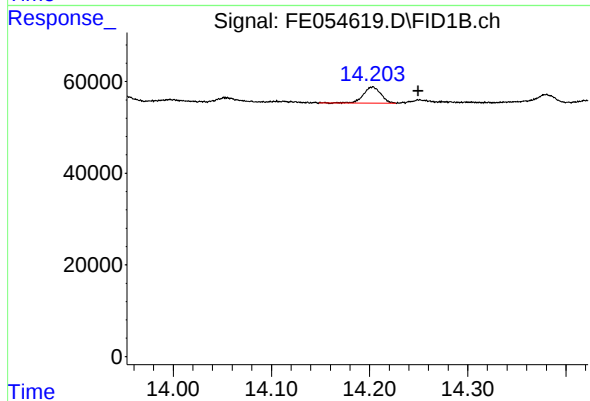
#9 ortho-Terphenyl (SURR)

R.T.: 12.064 min  
Delta R.T.: 0.004 min  
Response: 5002006  
Conc: 30.80 ug/ml



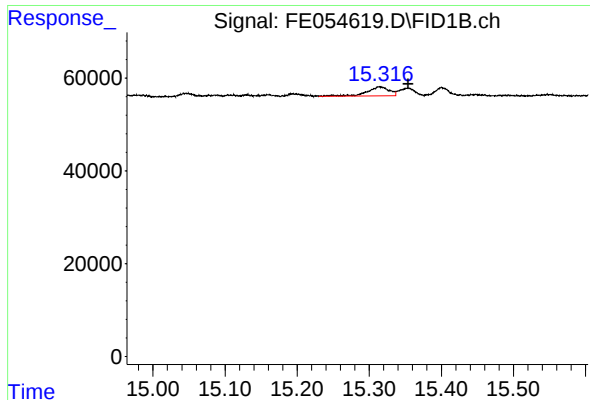
#12 1-chlorooctadecane (SURR)

R.T.: 13.500 min  
Delta R.T.: 0.004 min  
Response: 3873556  
Conc: 30.67 ug/ml



#13 n-Docosane (C22)

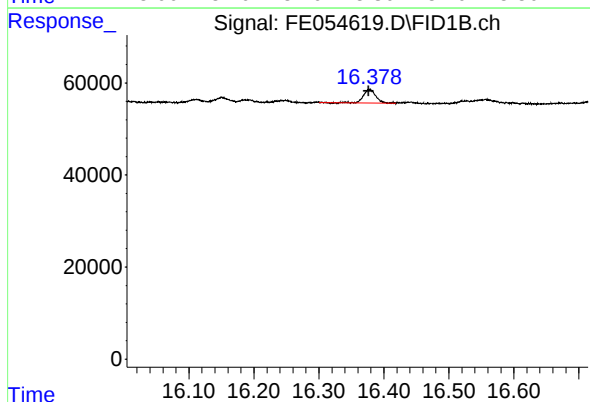
R.T.: 14.203 min  
Delta R.T.: -0.047 min  
Response: 43242  
Conc: 0.30 ug/ml



#14 n-Tetracosane (C24)

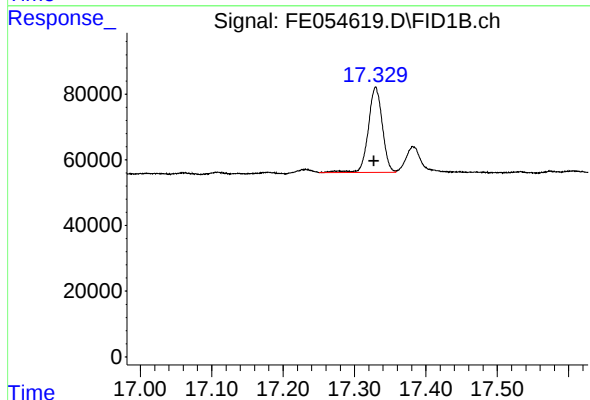
R.T.: 15.315 min  
Delta R.T.: -0.039 min  
Response: 42009  
Conc: 0.29 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



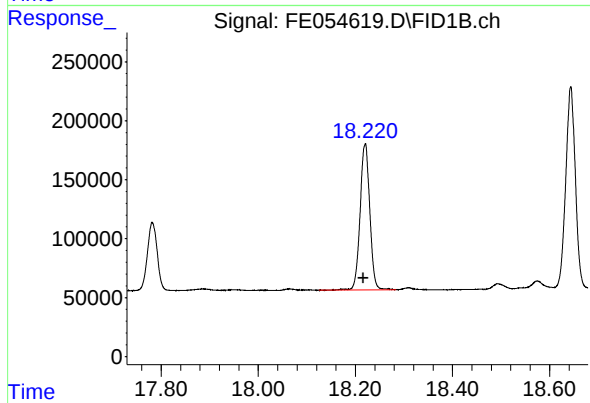
#15 n-Hexacosane (C26)

R.T.: 16.378 min  
Delta R.T.: 0.002 min  
Response: 37931  
Conc: 0.26 ug/ml



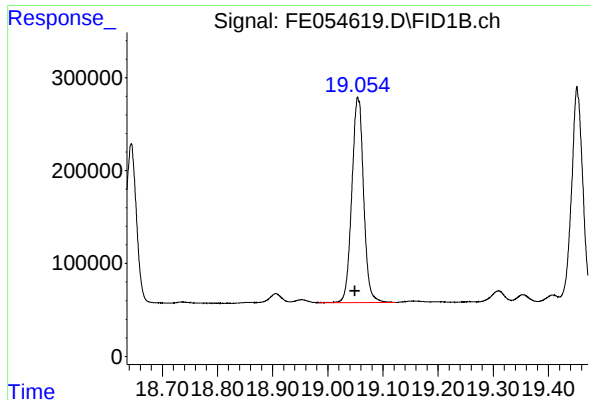
#16 n-Octacosane (C28)

R.T.: 17.330 min  
Delta R.T.: 0.002 min  
Response: 356031  
Conc: 2.44 ug/ml



#17 n-Tricontane (C30)

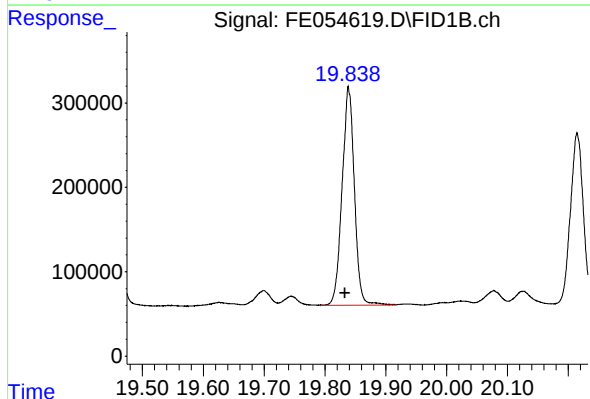
R.T.: 18.220 min  
Delta R.T.: 0.004 min  
Response: 1724501  
Conc: 10.94 ug/ml



#18 n-Dotriacontane (C32)

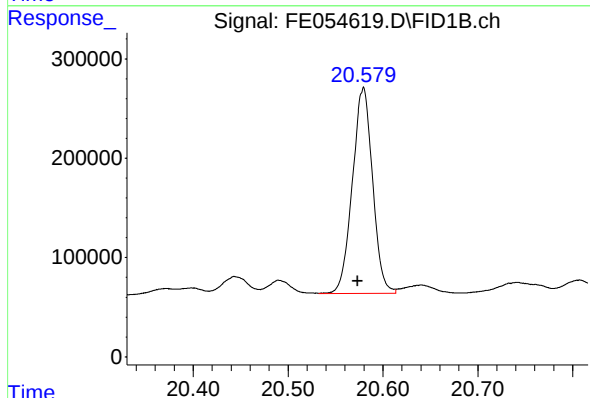
R.T.: 19.055 min  
Delta R.T.: 0.006 min  
Response: 3278861  
Conc: 20.27 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



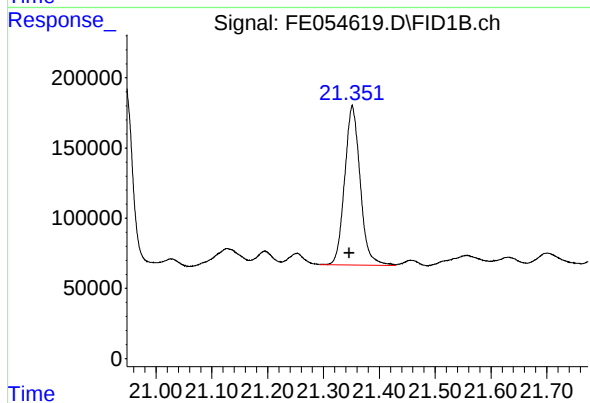
#19 n-Tetratriacontane (C34)

R.T.: 19.839 min  
Delta R.T.: 0.006 min  
Response: 3645002  
Conc: 23.92 ug/ml



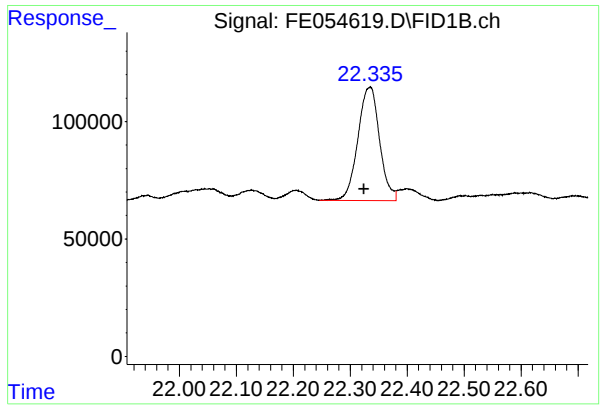
#20 n-Hexatriacontane (C36)

R.T.: 20.579 min  
Delta R.T.: 0.006 min  
Response: 3071557  
Conc: 22.84 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.352 min  
Delta R.T.: 0.006 min  
Response: 2191012  
Conc: 18.68 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.334 min  
Delta R.T.: 0.010 min  
Response: 1279137  
Conc: 11.80 ug/ml

Instrument :

FID\_E

ClientSampleId :