

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD070119A\  
 Data File : FD029620.D  
 Signal(s) : FID2B.CH  
 Acq On : 01 Jul 2019 10:38  
 Operator : DD\AJ  
 Sample : PB121009BS  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 02 03:59:13 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 061219.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 13 08:26:29 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)    | 11.606 | 4817773    | 36.454 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 72.91%       |
| 12) S 1-chlorooctadecane (S... | 13.028 | 3834861    | 35.438 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 70.88%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.405  | 5135547    | 44.380 ug/ml |
| 2) T n-Decane (C10)            | 4.465  | 5636638    | 48.121 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.045  | 6877098    | 51.399 ug/ml |
| 4) T n-Dodecane (C12)          | 6.472  | 6113619    | 52.153 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.097  | 7005991    | 52.208 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.261  | 6227853    | 52.406 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.852  | 6132400    | 51.190 ug/ml |
| 8) T n-Octadecane (C18)        | 11.286 | 6051035    | 49.861 ug/ml |
| 10) T n-Eicosane (C20)         | 12.588 | 5838798    | 47.470 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.196 | 5785885    | 47.054 ug/ml |
| 13) T n-Docosane (C22)         | 13.778 | 5685379    | 46.176 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.866 | 11397230   | 92.338 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.888 | 5344611    | 43.888 ug/ml |
| 16) T n-Octacosane (C28)       | 16.828 | 5230176    | 43.540 ug/ml |
| 17) T n-Tricontane (C30)       | 17.709 | 5218093    | 44.616 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.533 | 5102317    | 47.090 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.309 | 4998332    | 56.112 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.043 | 4817286    | 65.091 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.764 | 4532870    | 65.343 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.652 | 4509243    | 63.705 ug/ml |
| -----                          |        |            |              |

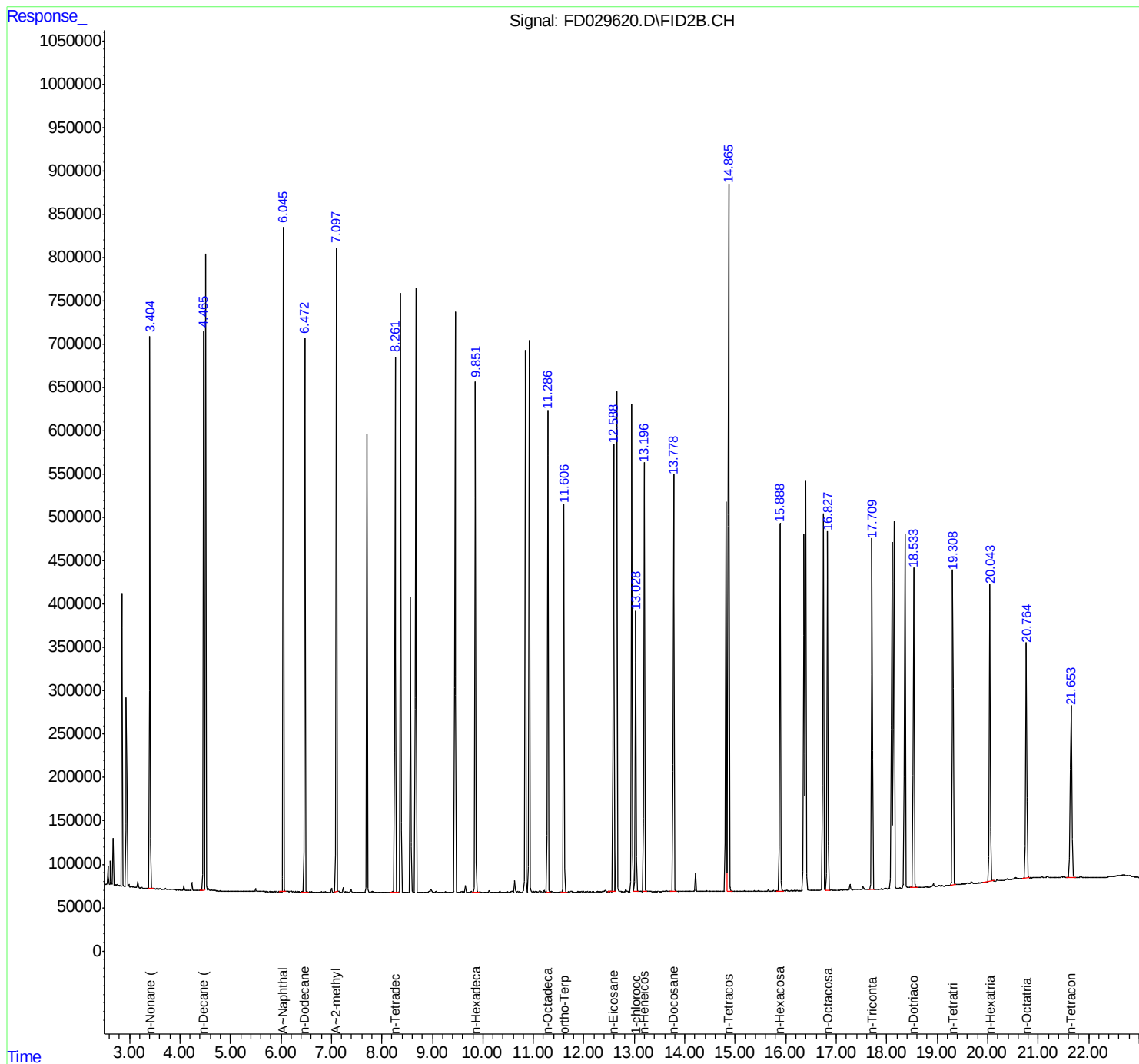
(f)=RT Delta > 1/2 Window

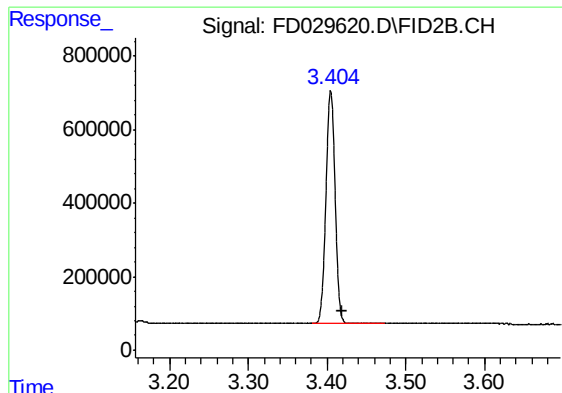
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD070119AL\  
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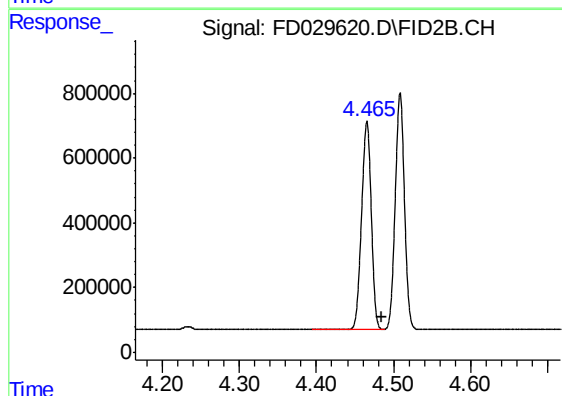
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





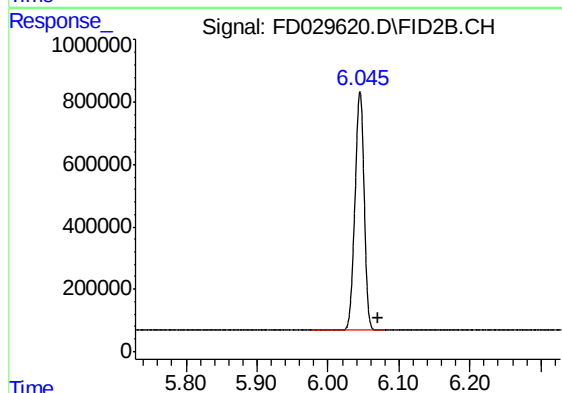
#1 n-Nonane (C9)

R.T.: 3.405 min  
Delta R.T.: -0.014 min  
Response: 5135547  
Conc: 44.38 ug/ml



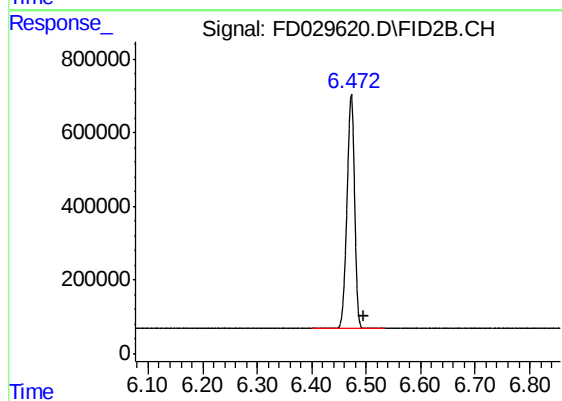
#2 n-Decane (C10)

R.T.: 4.465 min  
Delta R.T.: -0.020 min  
Response: 5636638  
Conc: 48.12 ug/ml



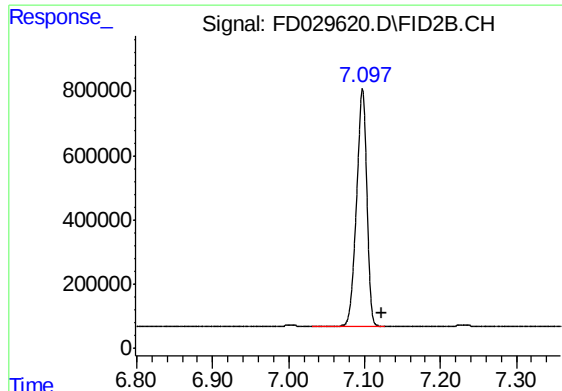
#3 A~Naphthalene (C11.7)

R.T.: 6.045 min  
Delta R.T.: -0.026 min  
Response: 6877098  
Conc: 51.40 ug/ml



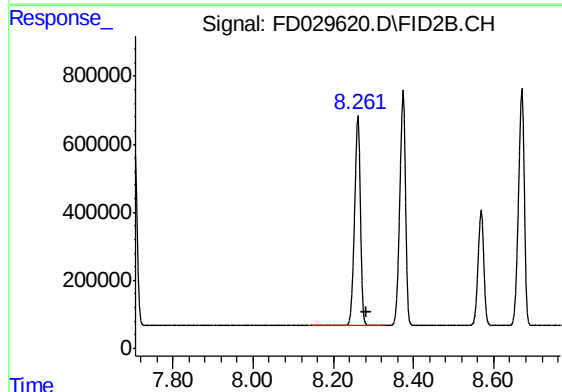
#4 n-Dodecane (C12)

R.T.: 6.472 min  
Delta R.T.: -0.024 min  
Response: 6113619  
Conc: 52.15 ug/ml



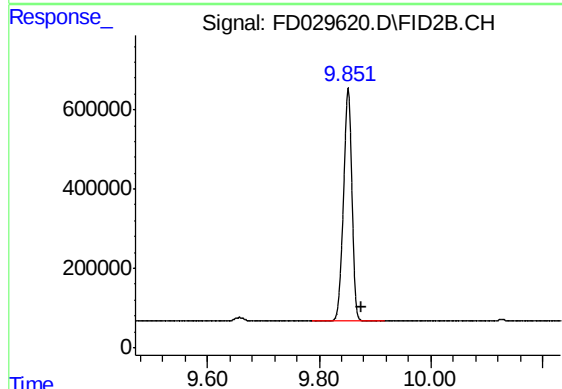
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.097 min  
Delta R.T.: -0.025 min  
Response: 7005991  
Conc: 52.21 ug/ml



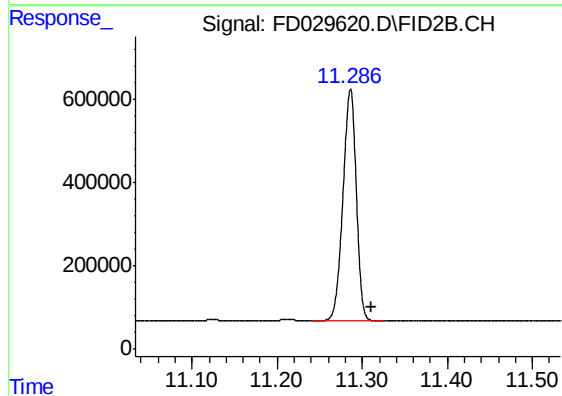
#6 n-Tetradecane (C14)

R.T.: 8.261 min  
Delta R.T.: -0.022 min  
Response: 6227853  
Conc: 52.41 ug/ml



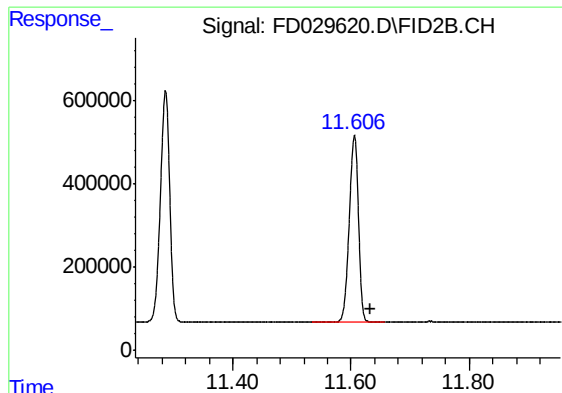
#7 n-Hexadecane (C16)

R.T.: 9.852 min  
Delta R.T.: -0.025 min  
Response: 6132400  
Conc: 51.19 ug/ml



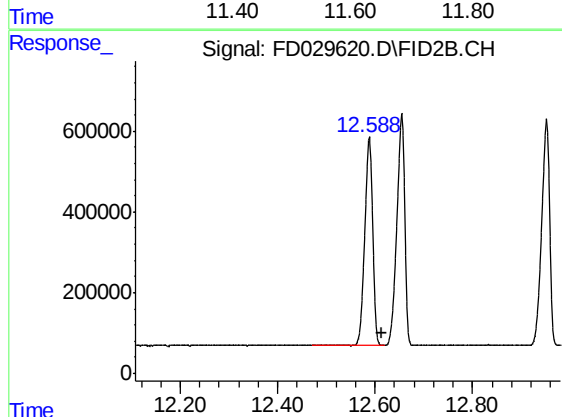
#8 n-Octadecane (C18)

R.T.: 11.286 min  
Delta R.T.: -0.024 min  
Response: 6051035  
Conc: 49.86 ug/ml



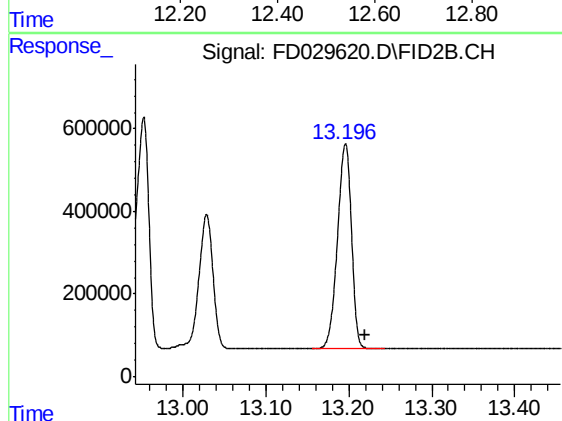
#9 ortho-Terphenyl (SURR)

R.T.: 11.606 min  
Delta R.T.: -0.027 min  
Response: 4817773  
Conc: 36.45 ug/ml



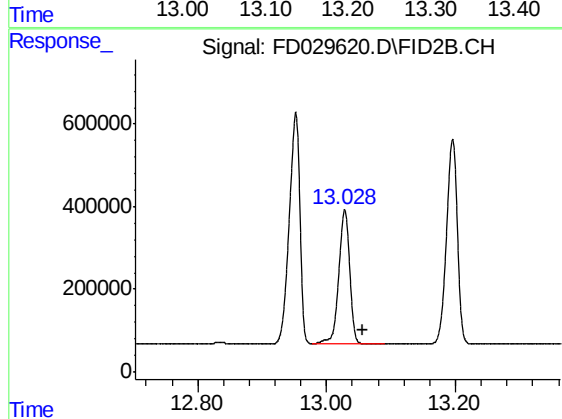
#10 n-Eicosane (C20)

R.T.: 12.588 min  
Delta R.T.: -0.025 min  
Response: 5838798  
Conc: 47.47 ug/ml



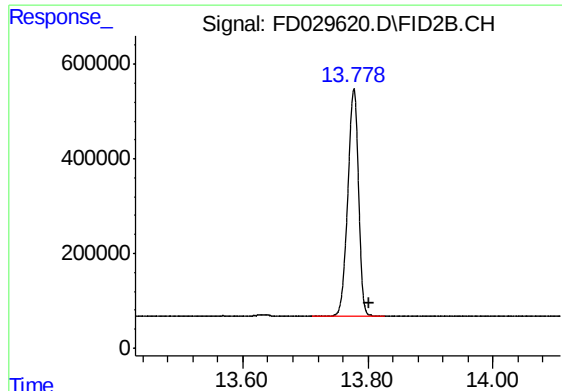
#11 n-Heneicosane (C21)

R.T.: 13.196 min  
Delta R.T.: -0.024 min  
Response: 5785885  
Conc: 47.05 ug/ml



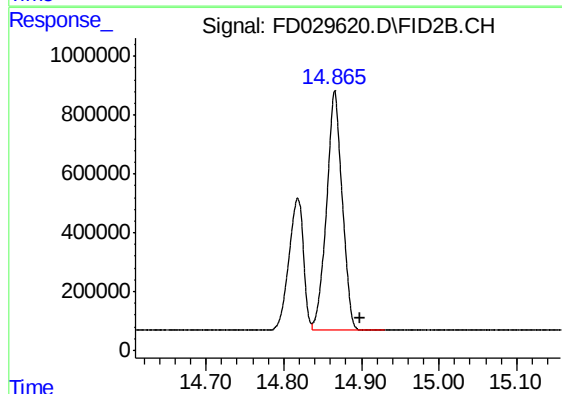
#12 1-chlorooctadecane (SURR)

R.T.: 13.028 min  
Delta R.T.: -0.027 min  
Response: 3834861  
Conc: 35.44 ug/ml



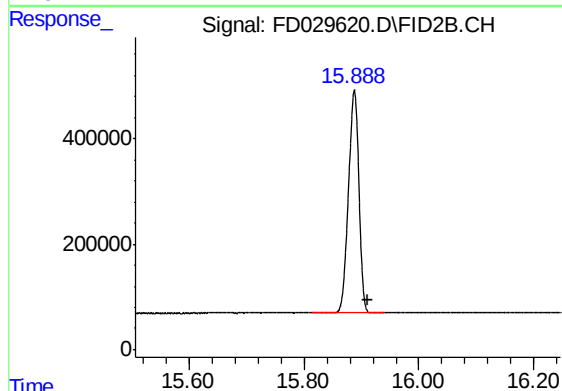
#13 n-Docosane (C22)

R.T.: 13.778 min  
Delta R.T.: -0.025 min  
Response: 5685379  
Conc: 46.18 ug/ml



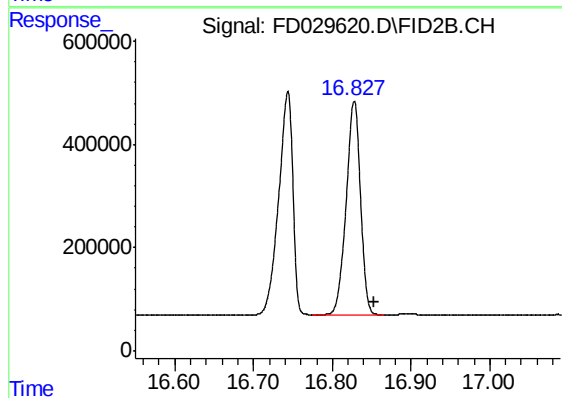
#14 n-Tetracosane (C24)

R.T.: 14.866 min  
Delta R.T.: -0.032 min  
Response: 11397230  
Conc: 92.34 ug/ml



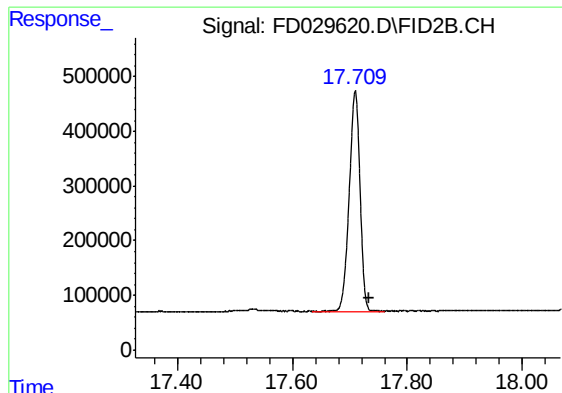
#15 n-Hexacosane (C26)

R.T.: 15.888 min  
Delta R.T.: -0.024 min  
Response: 5344611  
Conc: 43.89 ug/ml



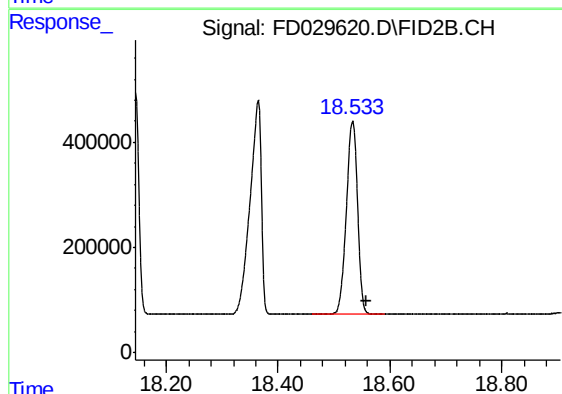
#16 n-Octacosane (C28)

R.T.: 16.828 min  
Delta R.T.: -0.026 min  
Response: 5230176  
Conc: 43.54 ug/ml



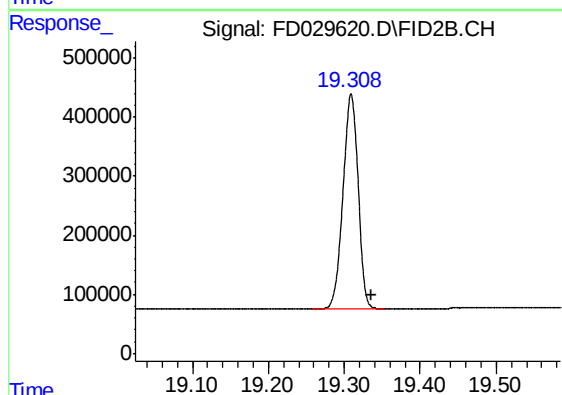
#17 n-Tricontane (C30)

R.T.: 17.709 min  
Delta R.T.: -0.024 min  
Response: 5218093  
Conc: 44.62 ug/ml



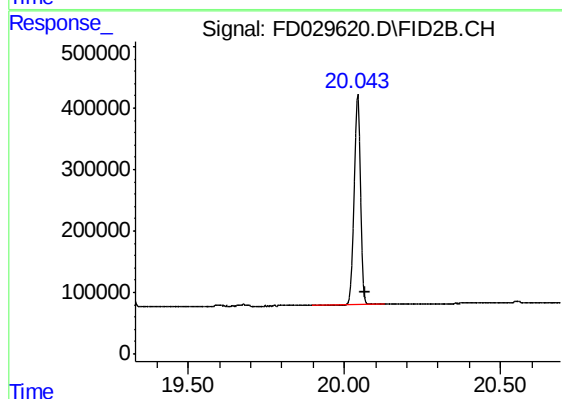
#18 n-Dotriacontane (C32)

R.T.: 18.533 min  
Delta R.T.: -0.025 min  
Response: 5102317  
Conc: 47.09 ug/ml



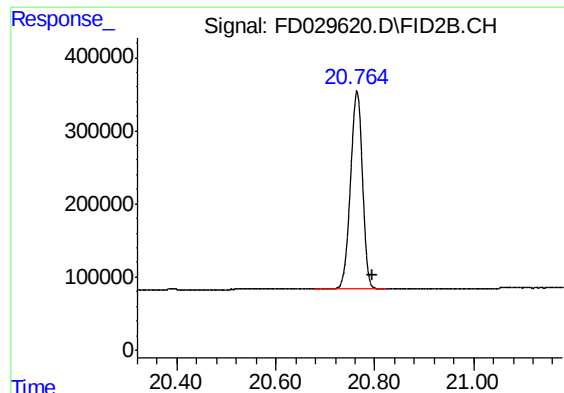
#19 n-Tetratriacontane (C34)

R.T.: 19.309 min  
Delta R.T.: -0.026 min  
Response: 4998332  
Conc: 56.11 ug/ml



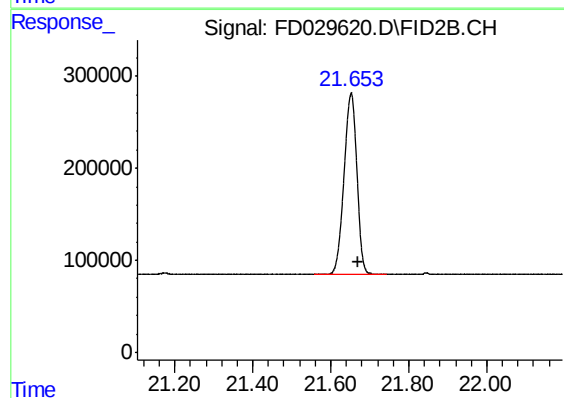
#20 n-Hexatriacontane (C36)

R.T.: 20.043 min  
Delta R.T.: -0.025 min  
Response: 4817286  
Conc: 65.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.764 min  
Delta R.T.: -0.031 min  
Response: 4532870  
Conc: 65.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.652 min  
Delta R.T.: -0.018 min  
Response: 4509243  
Conc: 63.71 ug/ml