

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD021622AL\  
 Data File : FD041049.D  
 Signal(s) : FID2B.CH  
 Acq On : 16 Feb 2022 00:40  
 Operator : YP\AJ  
 Sample : PB142647BSD  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 16 01:11:04 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 020822.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 09 03:32:15 2022  
 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)    | 11.228 | 1403884    | 50.229 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 100.46%      |
| 12) S 1-chlorooctadecane (S... | 12.668 | 1089647    | 52.049 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 104.10%      |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.081  | 1007687    | 44.740 ug/ml |
| 2) T n-Decane (C10)            | 4.138  | 1082823    | 48.113 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.692  | 1250165    | 56.260 ug/ml |
| 4) T n-Dodecane (C12)          | 6.139  | 1223798    | 53.300 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.738  | 1260957    | 58.701 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.916  | 1296684    | 55.063 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.502  | 1320820    | 54.938 ug/ml |
| 8) T n-Octadecane (C18)        | 10.931 | 1360499    | 54.215 ug/ml |
| 10) T n-Eicosane (C20)         | 12.232 | 1307766    | 52.216 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.839 | 1344801    | 52.954 ug/ml |
| 13) T n-Docosane (C22)         | 13.421 | 1338983    | 53.495 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.515 | 1387444    | 55.864 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.530 | 1326709    | 54.726 ug/ml |
| 16) T n-Octacosane (C28)       | 16.474 | 1318637    | 54.763 ug/ml |
| 17) T n-Tricontane (C30)       | 17.356 | 1293345    | 54.278 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.183 | 1252687    | 55.852 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.963 | 1252312    | 58.112 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.698 | 1200640    | 60.385 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.397 | 1120093    | 59.121 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.174 | 1093259    | 56.481 ug/ml |
| -----                          |        |            |              |

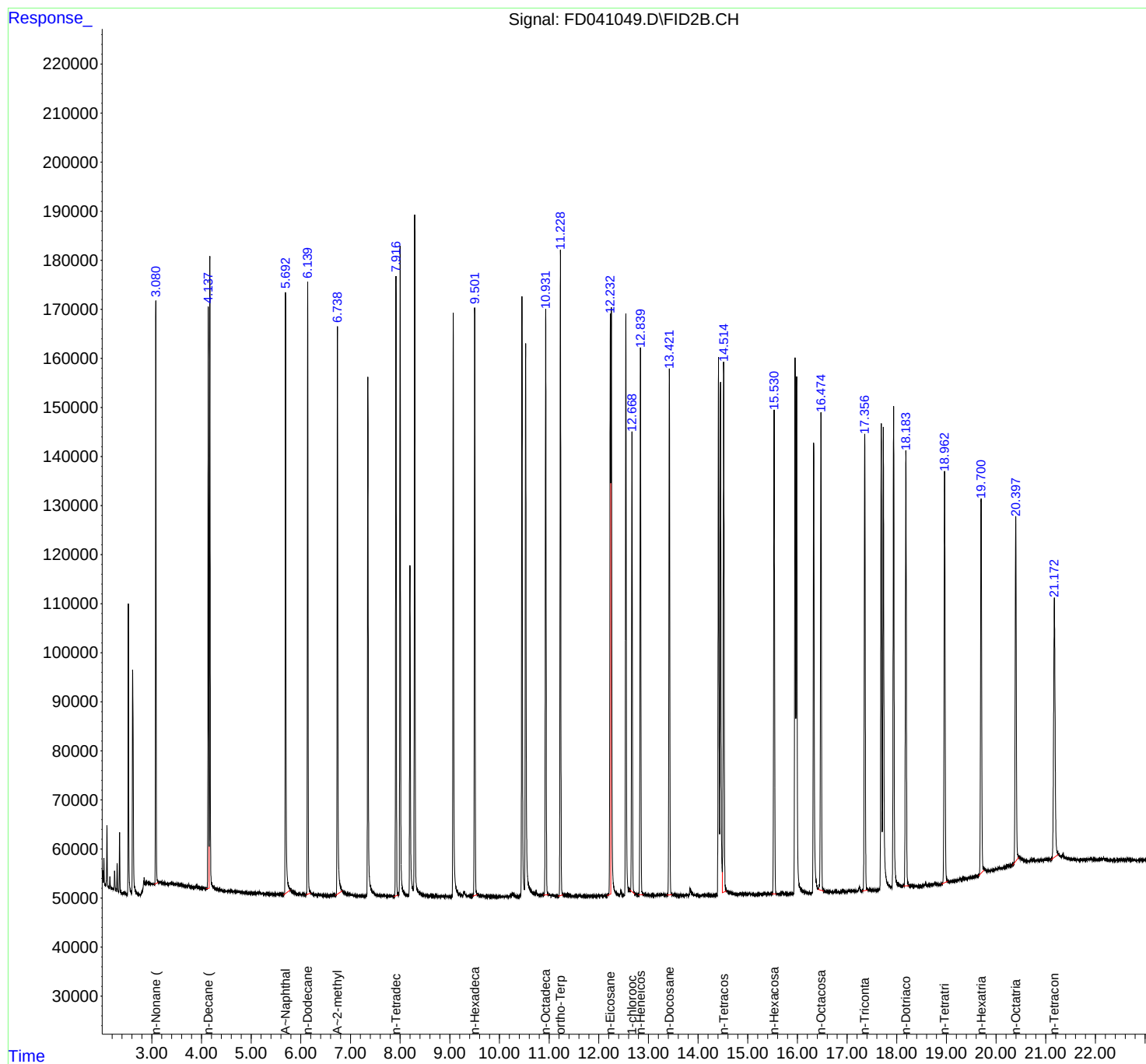
(f)=RT Delta > 1/2 Window

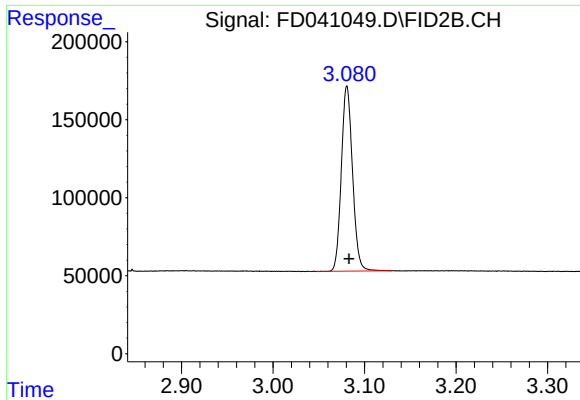
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD021622AL\  
Data File : FD041049.D  
Signal(s) : FID2B.CH  
Acq On : 16 Feb 2022 00:40  
Operator : YP\AJ  
Sample : PB142647BSD  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

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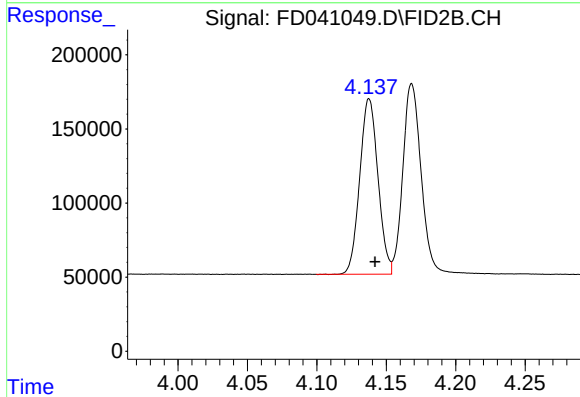
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





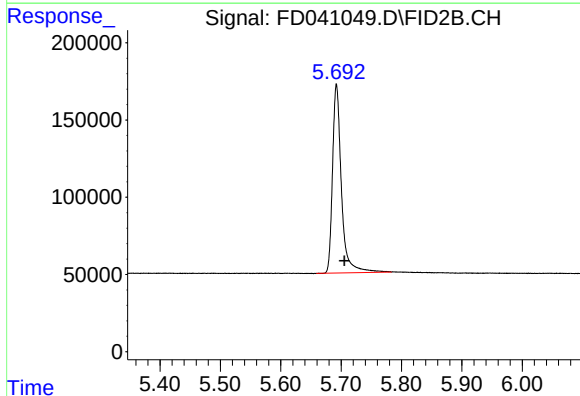
#1 n-Nonane (C9)

R.T.: 3.081 min  
Delta R.T.: -0.002 min  
Response: 1007687  
Conc: 44.74 ug/ml



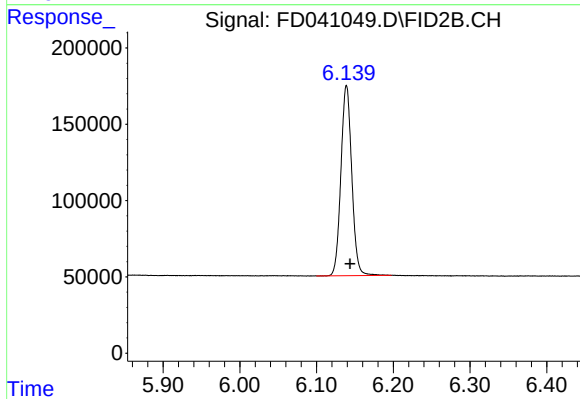
#2 n-Decane (C10)

R.T.: 4.138 min  
Delta R.T.: -0.004 min  
Response: 1082823  
Conc: 48.11 ug/ml



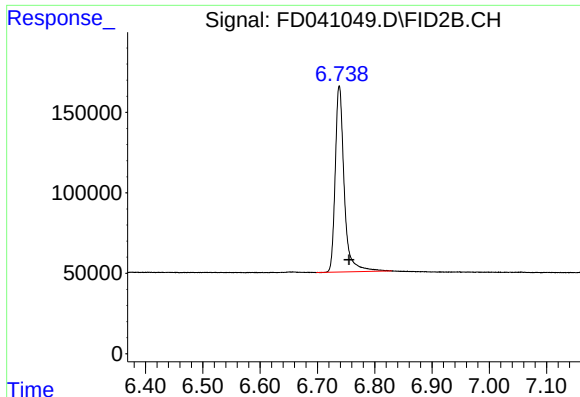
#3 A~Naphthalene (C11.7)

R.T.: 5.692 min  
Delta R.T.: -0.013 min  
Response: 1250165  
Conc: 56.26 ug/ml



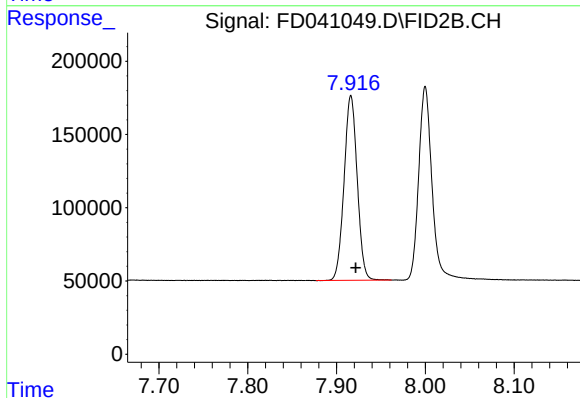
#4 n-Dodecane (C12)

R.T.: 6.139 min  
Delta R.T.: -0.005 min  
Response: 1223798  
Conc: 53.30 ug/ml



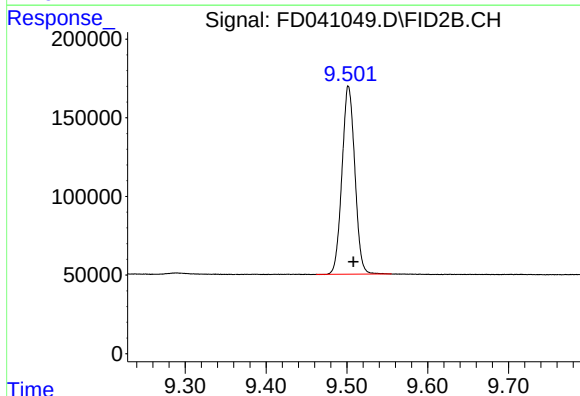
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.738 min  
Delta R.T.: -0.017 min  
Response: 1260957  
Conc: 58.70 ug/ml



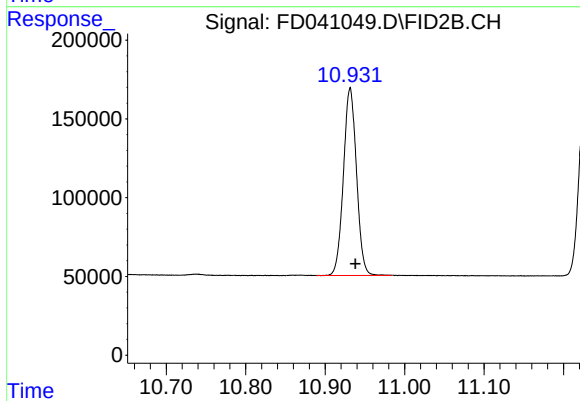
#6 n-Tetradecane (C14)

R.T.: 7.916 min  
Delta R.T.: -0.006 min  
Response: 1296684  
Conc: 55.06 ug/ml



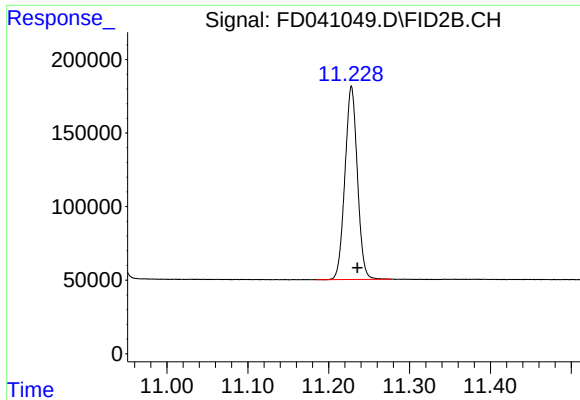
#7 n-Hexadecane (C16)

R.T.: 9.502 min  
Delta R.T.: -0.006 min  
Response: 1320820  
Conc: 54.94 ug/ml



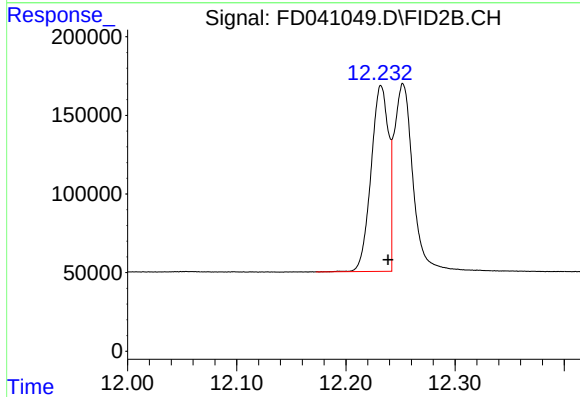
#8 n-Octadecane (C18)

R.T.: 10.931 min  
Delta R.T.: -0.007 min  
Response: 1360499  
Conc: 54.21 ug/ml



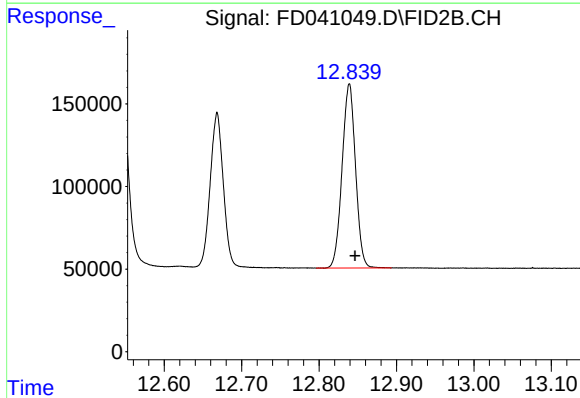
#9 ortho-Terphenyl (SURR)

R.T.: 11.228 min  
Delta R.T.: -0.007 min  
Response: 1403884  
Conc: 50.23 ug/ml



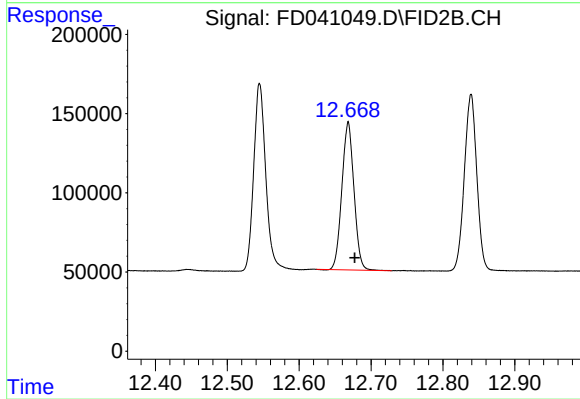
#10 n-Eicosane (C20)

R.T.: 12.232 min  
Delta R.T.: -0.006 min  
Response: 1307766  
Conc: 52.22 ug/ml



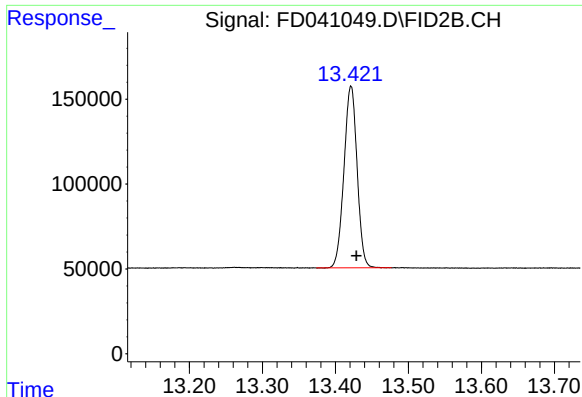
#11 n-Heneicosane (C21)

R.T.: 12.839 min  
Delta R.T.: -0.007 min  
Response: 1344801  
Conc: 52.95 ug/ml



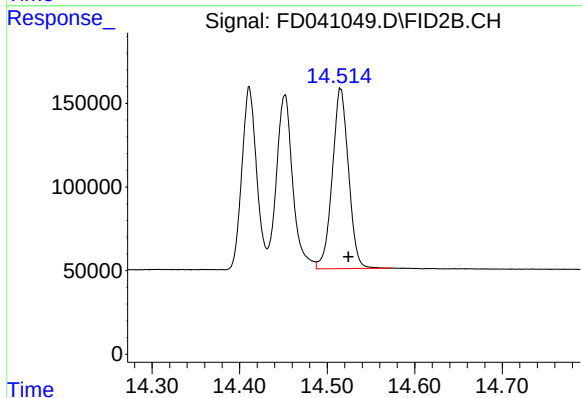
#12 1-chlorooctadecane (SURR)

R.T.: 12.668 min  
Delta R.T.: -0.009 min  
Response: 1089647  
Conc: 52.05 ug/ml



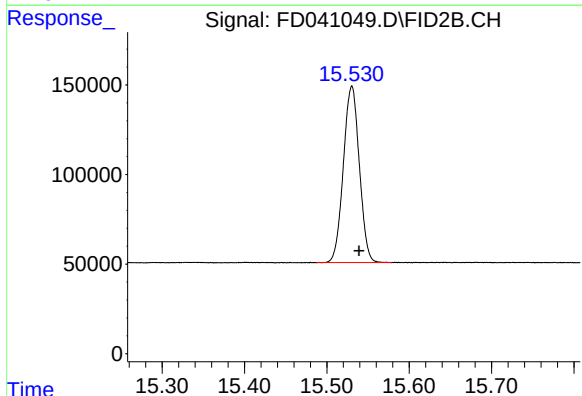
#13 n-Docosane (C22)

R.T.: 13.421 min  
Delta R.T.: -0.007 min  
Response: 1338983  
Conc: 53.49 ug/ml



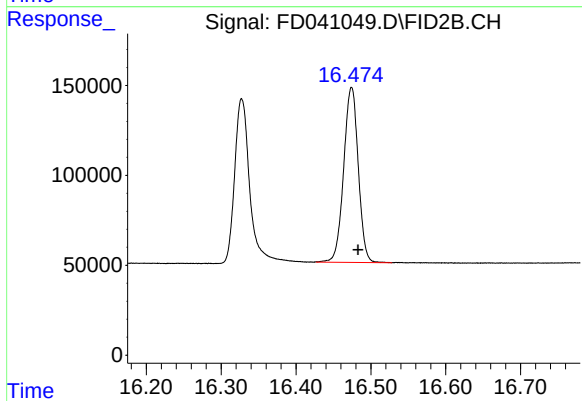
#14 n-Tetracosane (C24)

R.T.: 14.515 min  
Delta R.T.: -0.009 min  
Response: 1387444  
Conc: 55.86 ug/ml



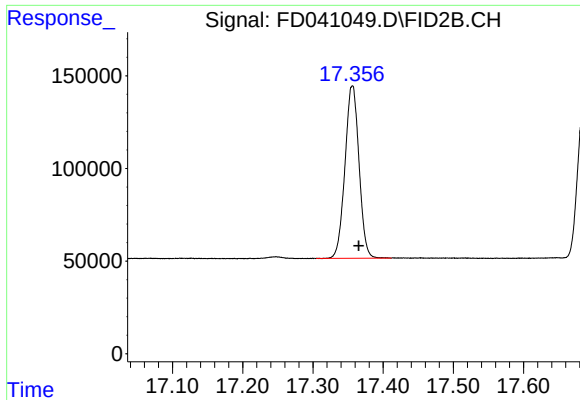
#15 n-Hexacosane (C26)

R.T.: 15.530 min  
Delta R.T.: -0.009 min  
Response: 1326709  
Conc: 54.73 ug/ml



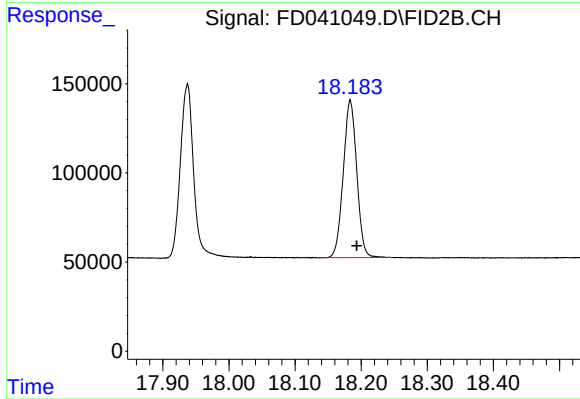
#16 n-Octacosane (C28)

R.T.: 16.474 min  
Delta R.T.: -0.009 min  
Response: 1318637  
Conc: 54.76 ug/ml



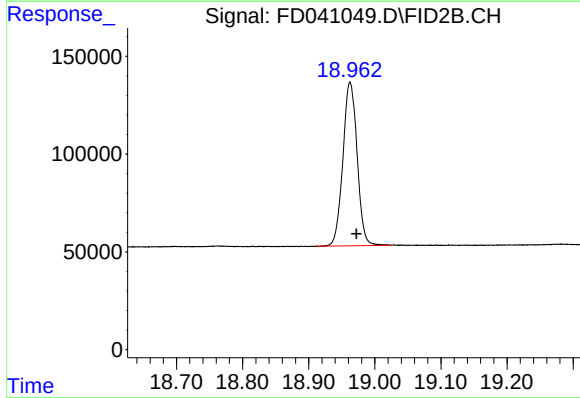
#17 n-Tricontane (C30)

R.T.: 17.356 min  
Delta R.T.: -0.009 min  
Response: 1293345  
Conc: 54.28 ug/ml



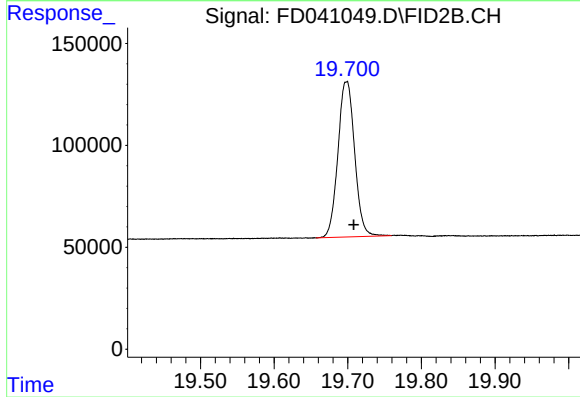
#18 n-Dotriacontane (C32)

R.T.: 18.183 min  
Delta R.T.: -0.010 min  
Response: 1252687  
Conc: 55.85 ug/ml



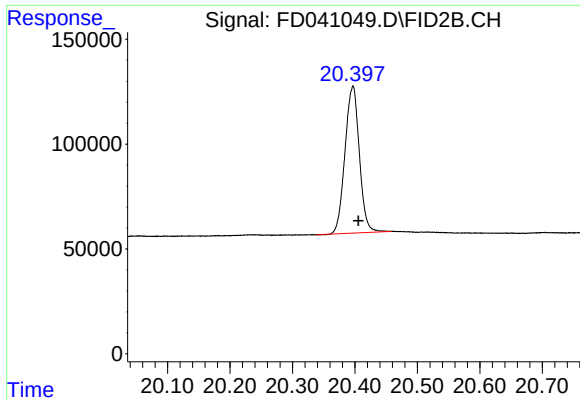
#19 n-Tetratriacontane (C34)

R.T.: 18.963 min  
Delta R.T.: -0.010 min  
Response: 1252312  
Conc: 58.11 ug/ml



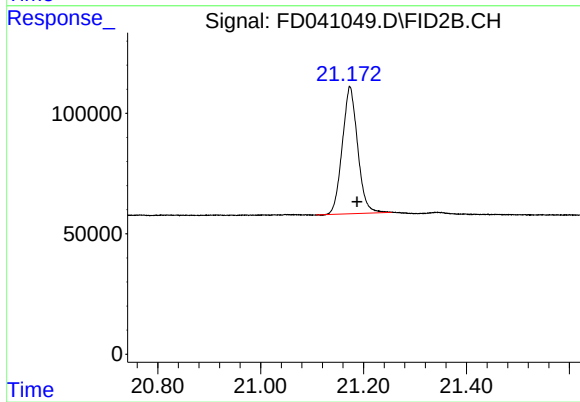
#20 n-Hexatriacontane (C36)

R.T.: 19.698 min  
Delta R.T.: -0.010 min  
Response: 1200640  
Conc: 60.39 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.397 min  
Delta R.T.: -0.009 min  
Response: 1120093  
Conc: 59.12 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.174 min  
Delta R.T.: -0.014 min  
Response: 1093259  
Conc: 56.48 ug/ml