

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092419\  
 Data File : FE030541.D  
 Signal(s) : FID1B.CH  
 Acq On : 24 Sep 2019 20:53  
 Operator : DD\AJ  
 Sample : 20 TRPH STD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 25 02:25:46 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE092419.M  
 Quant Title :  
 QLast Update : Wed Sep 25 02:21:25 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                      | R.T.   | Response | Conc Units   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.688 | 6492057  | 21.089 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.375  | 7901003  | 21.098 ug/ml |
| 2) N-DECANE                   | 4.419  | 7997629  | 21.126 ug/ml |
| 3) N-DODECANE                 | 6.433  | 8018904  | 21.165 ug/ml |
| 4) N-TETRADECANE              | 8.230  | 7870733  | 21.138 ug/ml |
| 5) N-HEXADECANE               | 9.833  | 7817859  | 21.117 ug/ml |
| 6) N-OCTADECANE               | 11.277 | 7669950  | 21.101 ug/ml |
| 7) N-EICOSANE                 | 12.588 | 7637969  | 21.086 ug/ml |
| 8) N-DOCOSANE                 | 13.789 | 7510051  | 21.084 ug/ml |
| 10) N-TETRACOSANE             | 14.893 | 7431242  | 21.081 ug/ml |
| 11) N-HEXACOSANE              | 15.914 | 7317022  | 21.024 ug/ml |
| 12) N-OCTACOSANE              | 16.866 | 7174905  | 21.029 ug/ml |
| 13) N-TRIACONTANE             | 17.754 | 6964731  | 20.982 ug/ml |
| 14) N-DOTRIACONTANE           | 18.586 | 6655153  | 20.862 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.371 | 6447952  | 20.647 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.112 | 5838205  | 20.207 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.848 | 5443023  | 20.699 ug/ml |
| 18) N-TETRACONTANE            | 21.756 | 5419688  | 21.028 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

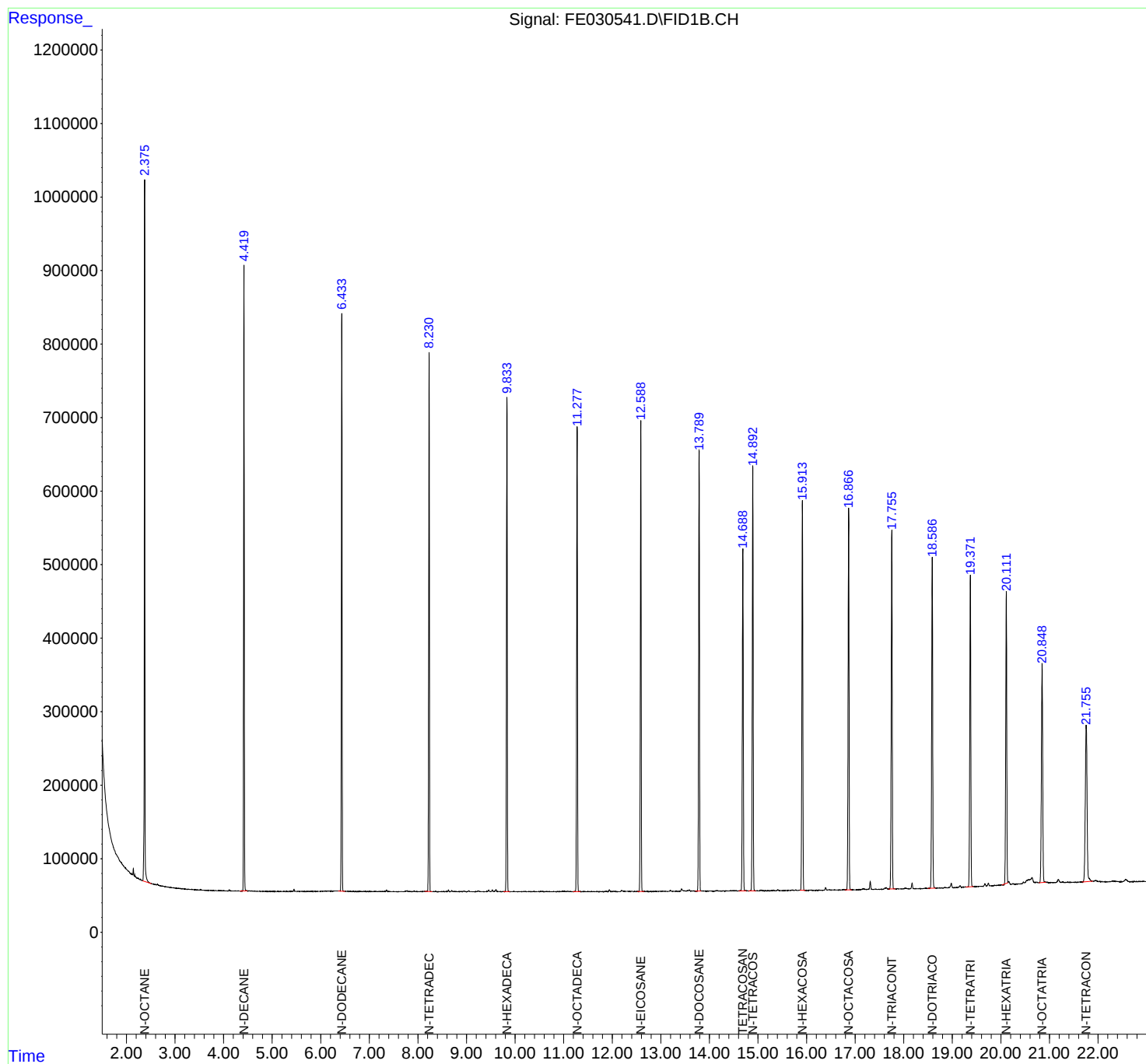
(m)=manual int.

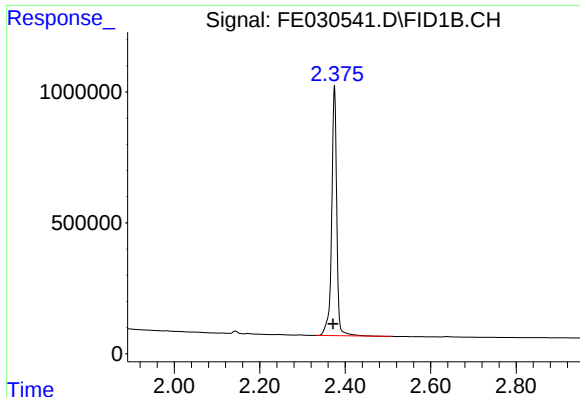
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092419\  
Data File : FE030541.D  
Signal(s) : FID1B.CH  
Acq On : 24 Sep 2019 20:53  
Operator : DD\AJ  
Sample : 20 TRPH STD  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE092419.M  
Quant Title :  
QLast Update : Wed Sep 25 02:21:25 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

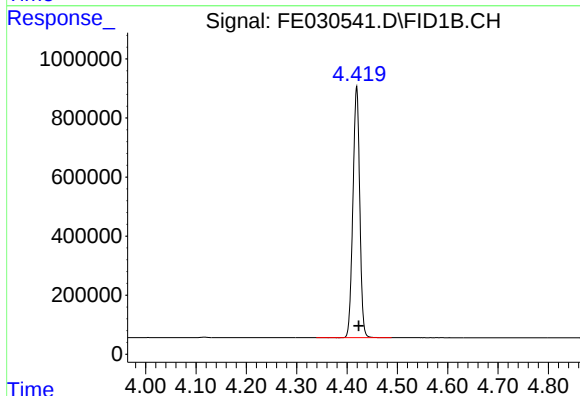




#1 N-OCTANE

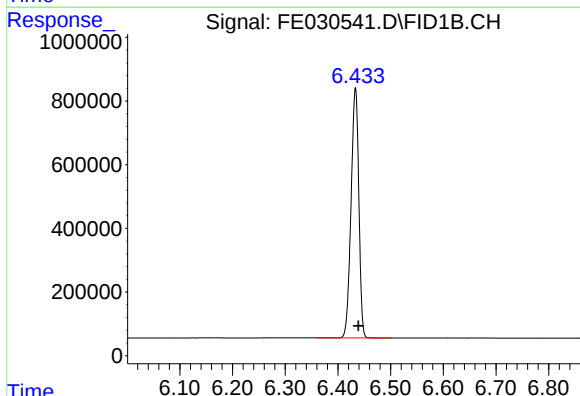
R.T.: 2.375 min  
Delta R.T.: 0.003 min  
Response: 7901003  
Conc: 21.10 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



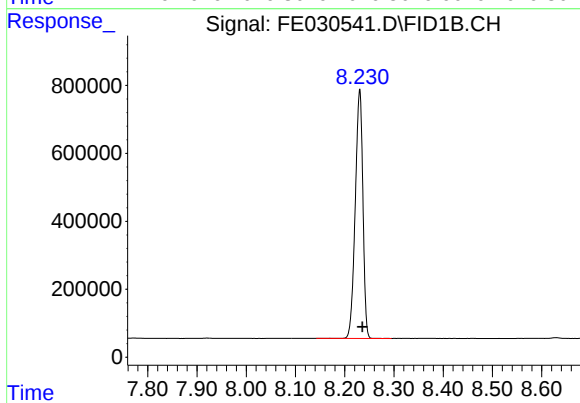
#2 N-DECANE

R.T.: 4.419 min  
Delta R.T.: -0.004 min  
Response: 7997629  
Conc: 21.13 ug/ml



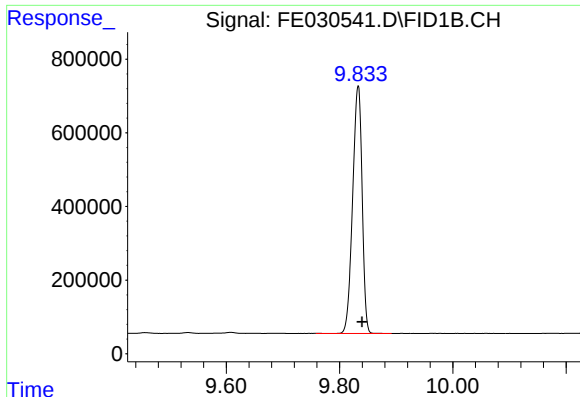
#3 N-DODECANE

R.T.: 6.433 min  
Delta R.T.: -0.006 min  
Response: 8018904  
Conc: 21.16 ug/ml



#4 N-TETRADECANE

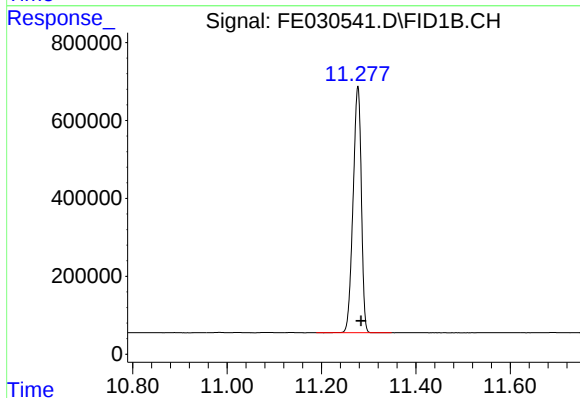
R.T.: 8.230 min  
Delta R.T.: -0.006 min  
Response: 7870733  
Conc: 21.14 ug/ml



#5 N-HEXADECANE

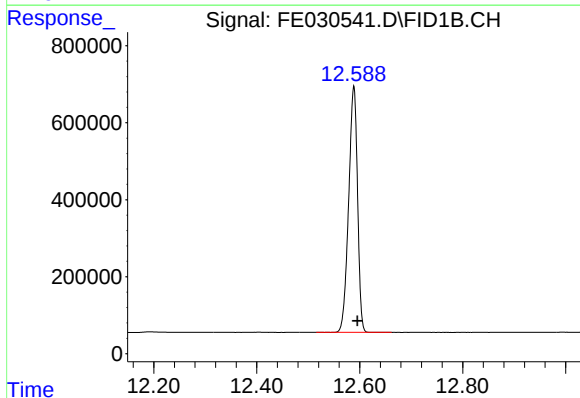
R.T.: 9.833 min  
Delta R.T.: -0.008 min  
Response: 7817859  
Conc: 21.12 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



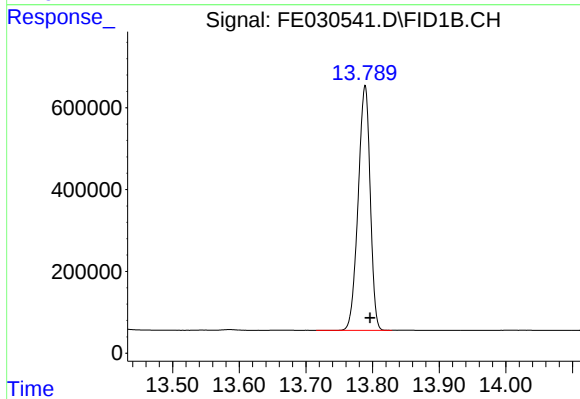
#6 N-OCTADECANE

R.T.: 11.277 min  
Delta R.T.: -0.007 min  
Response: 7669950  
Conc: 21.10 ug/ml



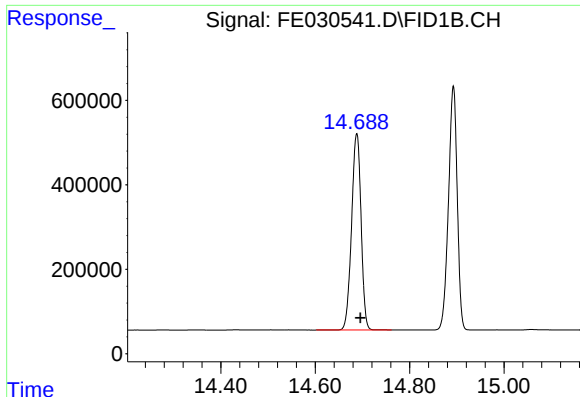
#7 N-EICOSANE

R.T.: 12.588 min  
Delta R.T.: -0.008 min  
Response: 7637969  
Conc: 21.09 ug/ml



#8 N-DOCOSANE

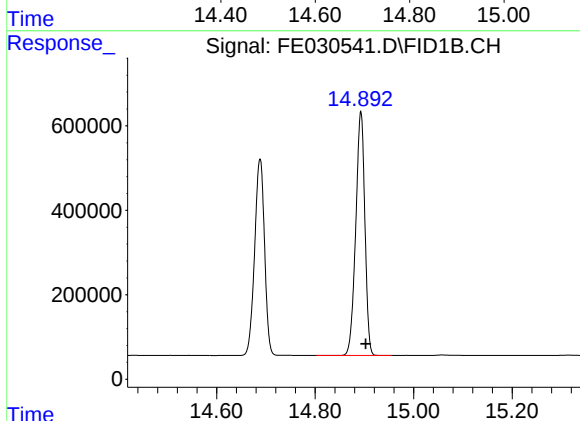
R.T.: 13.789 min  
Delta R.T.: -0.008 min  
Response: 7510051  
Conc: 21.08 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

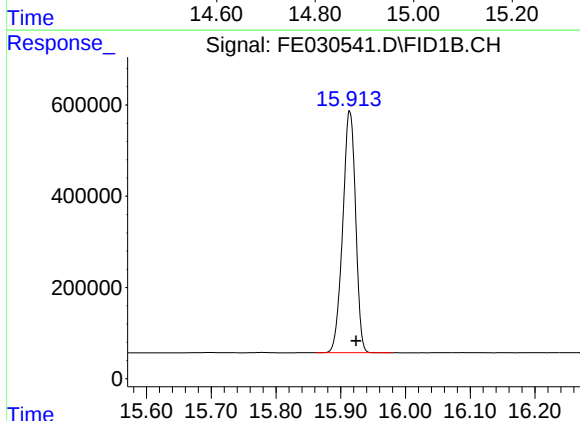
R.T.: 14.688 min  
Delta R.T.: -0.008 min  
Response: 6492057  
Conc: 21.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



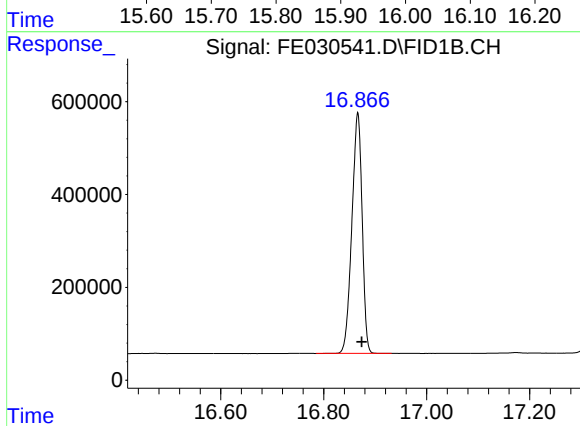
#10 N-TETRACOSANE

R.T.: 14.893 min  
Delta R.T.: -0.010 min  
Response: 7431242  
Conc: 21.08 ug/ml



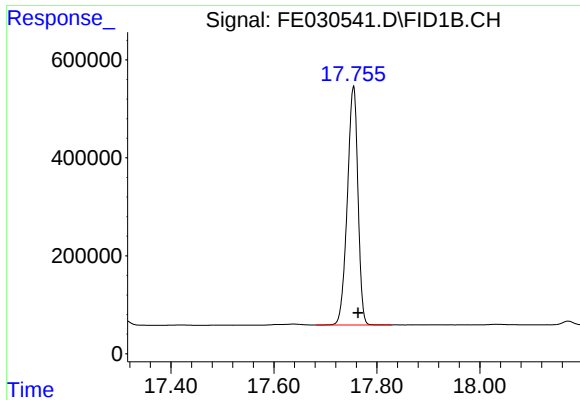
#11 N-HEXACOSANE

R.T.: 15.914 min  
Delta R.T.: -0.010 min  
Response: 7317022  
Conc: 21.02 ug/ml



#12 N-OCTACOSANE

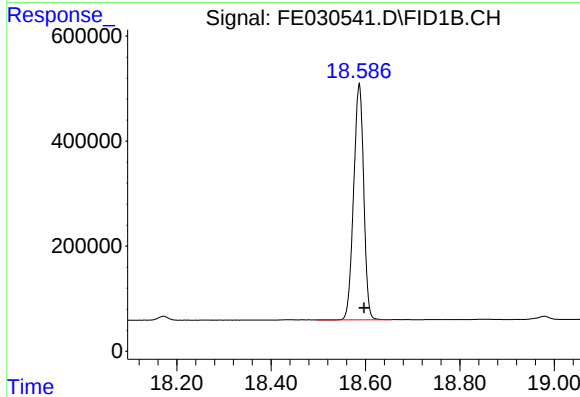
R.T.: 16.866 min  
Delta R.T.: -0.008 min  
Response: 7174905  
Conc: 21.03 ug/ml



#13 N-TRIACONTANE

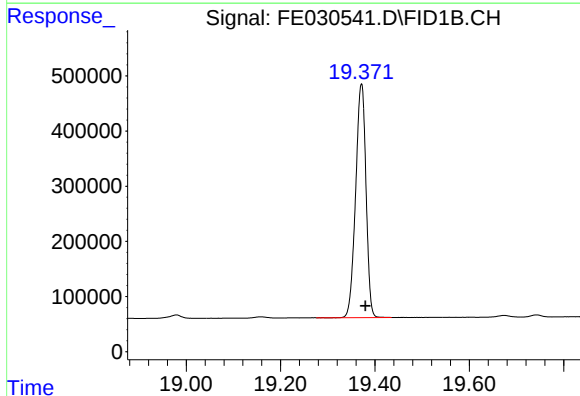
R.T.: 17.754 min  
Delta R.T.: -0.009 min  
Response: 6964731  
Conc: 20.98 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



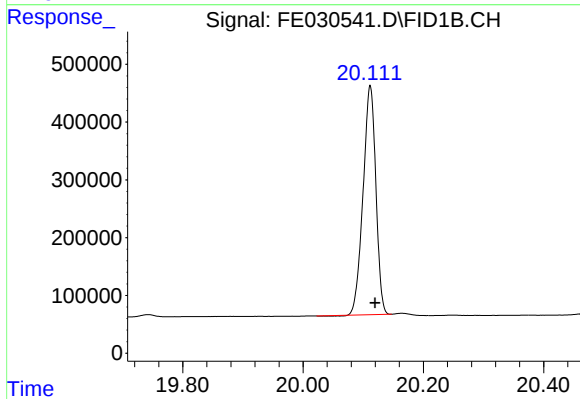
#14 N-DOTRIACONTANE

R.T.: 18.586 min  
Delta R.T.: -0.010 min  
Response: 6655153  
Conc: 20.86 ug/ml



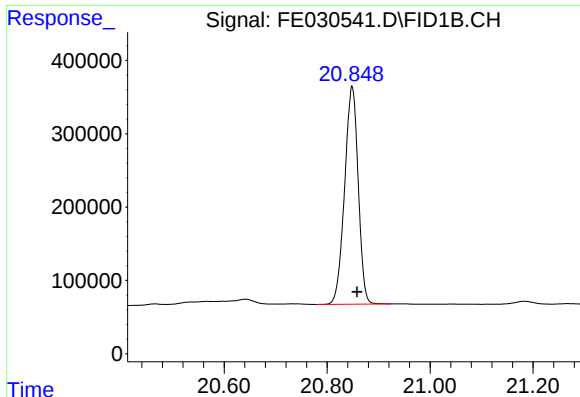
#15 N-TETRATRIACONTANE

R.T.: 19.371 min  
Delta R.T.: -0.008 min  
Response: 6447952  
Conc: 20.65 ug/ml



#16 N-HEXATRIACONTANE

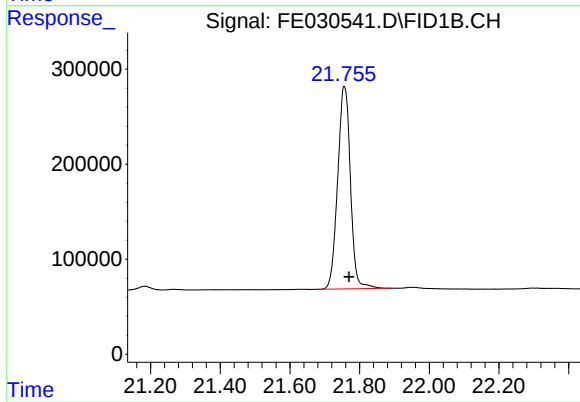
R.T.: 20.112 min  
Delta R.T.: -0.008 min  
Response: 5838205  
Conc: 20.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.848 min  
Delta R.T.: -0.010 min  
Response: 5443023  
Conc: 20.70 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.756 min  
Delta R.T.: -0.013 min  
Response: 5419688  
Conc: 21.03 ug/ml