

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071421\  
 Data File : FE034050.D  
 Signal(s) : FID1B.CH  
 Acq On : 15 Jul 2021 8:30  
 Operator : DD\AJ  
 Sample : M3026-11MSD  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 ABN-JG-4MSD

Integration File: Sample.e  
 Quant Time: Jul 15 09:24:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE062321.M  
 Quant Title :  
 QLast Update : Thu Jun 24 03:12:19 2021  
 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... | 14.686 | 2650162  | 7.576 ug/ml  |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.393  | 7883906  | 21.214 ug/ml |
| 2) N-DECANE                   | 4.435  | 9520818  | 25.153 ug/ml |
| 3) N-DODECANE                 | 6.446  | 10117792 | 26.432 ug/ml |
| 4) N-TETRADECANE              | 8.241  | 10406888 | 26.587 ug/ml |
| 5) N-HEXADECANE               | 9.841  | 10526881 | 26.893 ug/ml |
| 6) N-OCTADECANE               | 11.283 | 10692504 | 26.528 ug/ml |
| 7) N-EICOSANE                 | 12.594 | 10876107 | 26.955 ug/ml |
| 8) N-DOCOSANE                 | 13.793 | 10831280 | 26.864 ug/ml |
| 10) N-TETRACOSANE             | 14.897 | 10978730 | 26.979 ug/ml |
| 11) N-HEXACOSANE              | 15.919 | 10424824 | 25.700 ug/ml |
| 12) N-OCTACOSANE              | 16.870 | 10039894 | 24.783 ug/ml |
| 13) N-TRIACONTANE             | 17.759 | 9917854  | 24.525 ug/ml |
| 14) N-DOTRIACONTANE           | 18.592 | 9817308  | 24.770 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.376 | 9365641  | 24.623 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.118 | 9295876  | 26.580 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.857 | 8927200  | 28.617 ug/ml |
| 18) N-TETRACONTANE            | 21.773 | 8665914  | 27.850 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

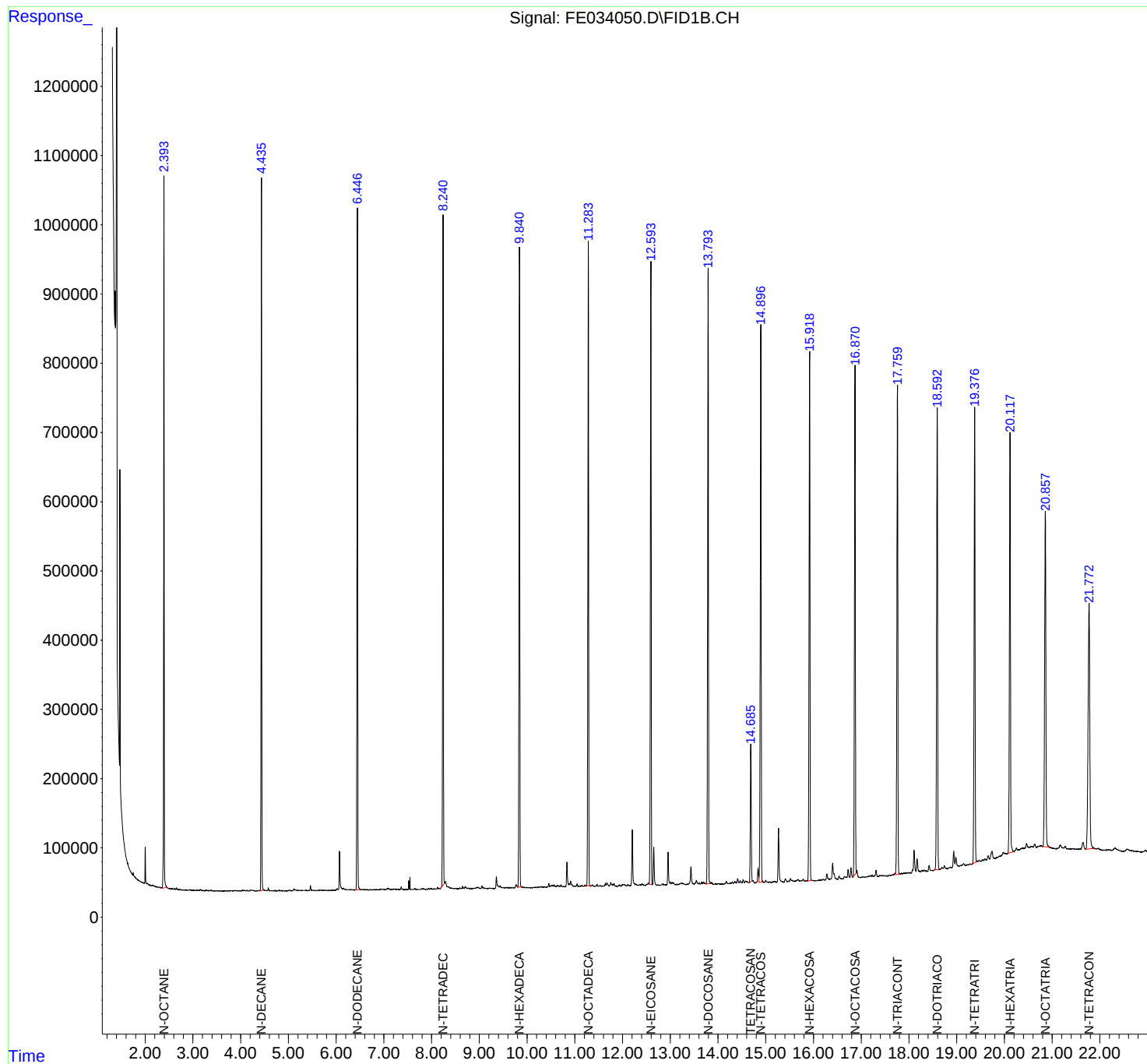
(m)=manual int.

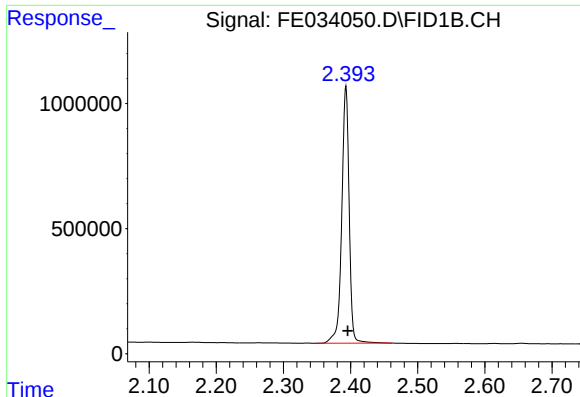
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071421\  
Data File : FE034050.D  
Signal(s) : FID1B.CH  
Acq On : 15 Jul 2021 8:30  
Operator : DD\AJ  
Sample : M3026-11MSD  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
ABN-JG-4MSD

Integration File: Sample.e  
Quant Time: Jul 15 09:24:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE062321.M  
Quant Title :  
QLast Update : Thu Jun 24 03:12:19 2021  
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

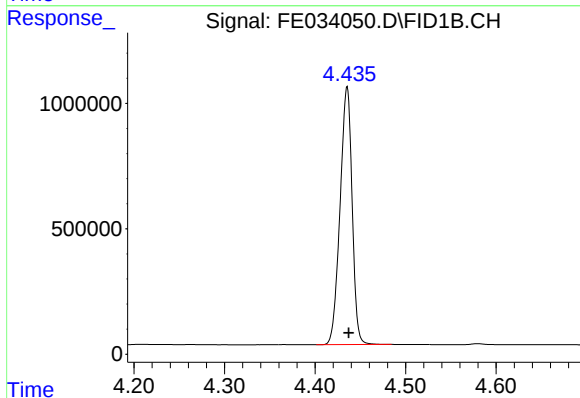




#1 N-OCTANE

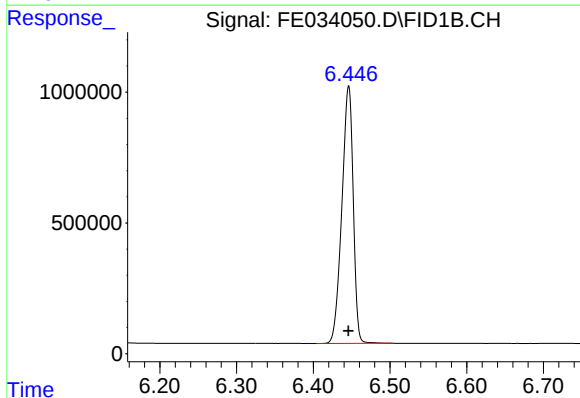
R.T.: 2.393 min  
Delta R.T.: -0.003 min  
Response: 7883906  
Conc: 21.21 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
ABN-JG-4MSD



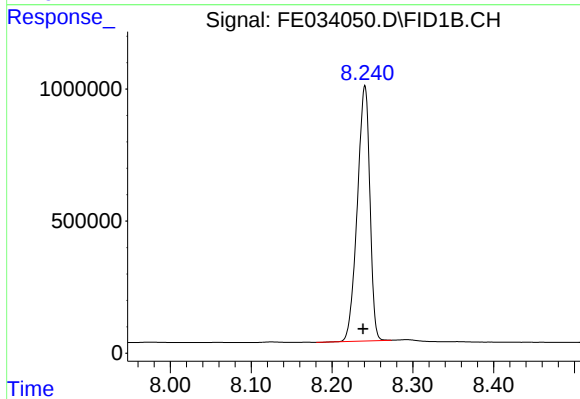
#2 N-DECANE

R.T.: 4.435 min  
Delta R.T.: -0.002 min  
Response: 9520818  
Conc: 25.15 ug/ml



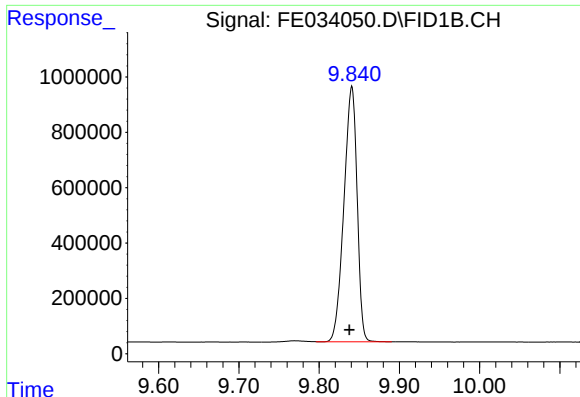
#3 N-DODECANE

R.T.: 6.446 min  
Delta R.T.: 0.000 min  
Response: 10117792  
Conc: 26.43 ug/ml



#4 N-TETRADECANE

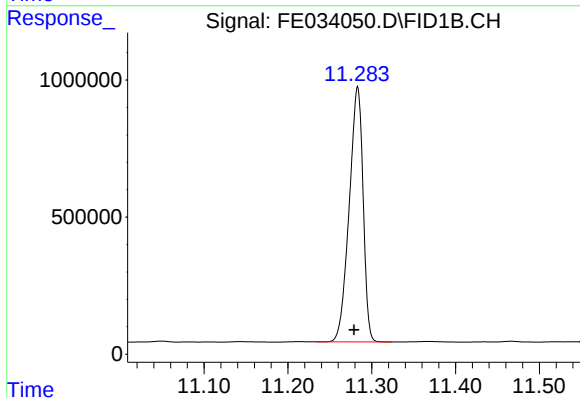
R.T.: 8.241 min  
Delta R.T.: 0.002 min  
Response: 10406888  
Conc: 26.59 ug/ml



#5 N-HEXADECANE

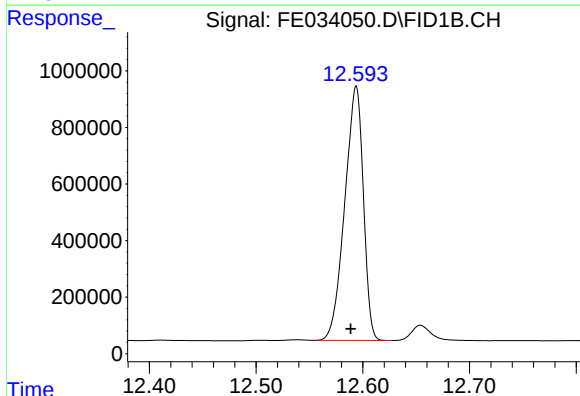
R.T.: 9.841 min  
Delta R.T.: 0.003 min  
Response: 10526881  
Conc: 26.89 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
ABN-JG-4MSD



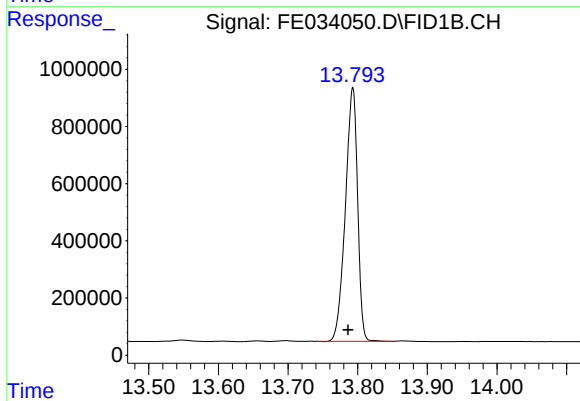
#6 N-OCTADECANE

R.T.: 11.283 min  
Delta R.T.: 0.004 min  
Response: 10692504  
Conc: 26.53 ug/ml



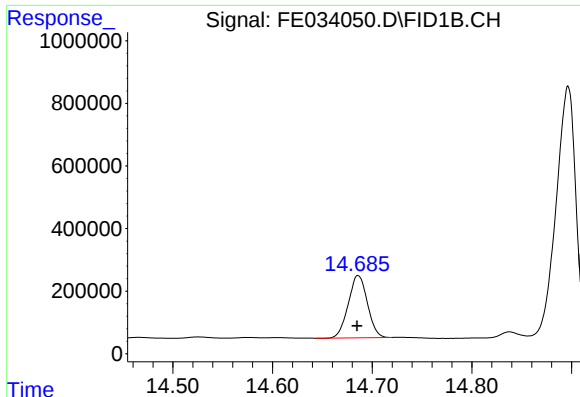
#7 N-EICOSANE

R.T.: 12.594 min  
Delta R.T.: 0.005 min  
Response: 10876107  
Conc: 26.96 ug/ml



#8 N-DOCOSANE

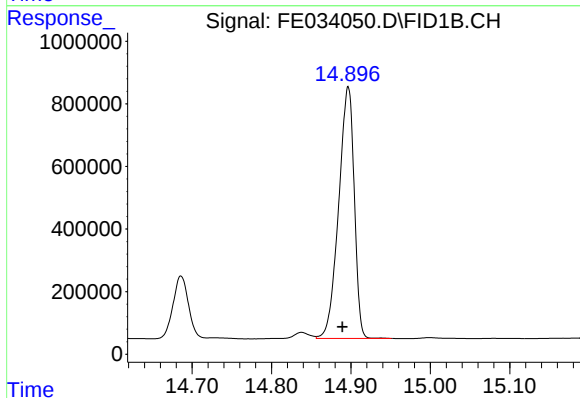
R.T.: 13.793 min  
Delta R.T.: 0.007 min  
Response: 10831280  
Conc: 26.86 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

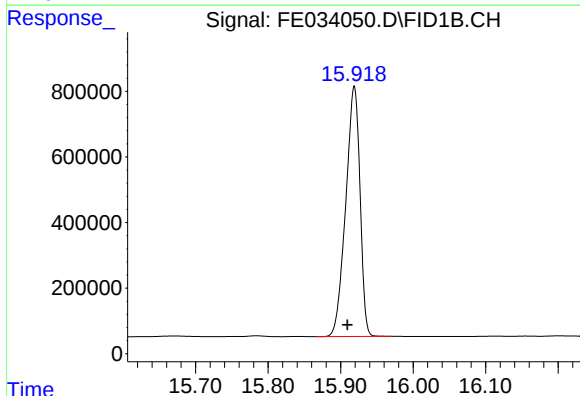
R.T.: 14.686 min  
Delta R.T.: 0.000 min  
Response: 2650162  
Conc: 7.58 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
ABN-JG-4MSD



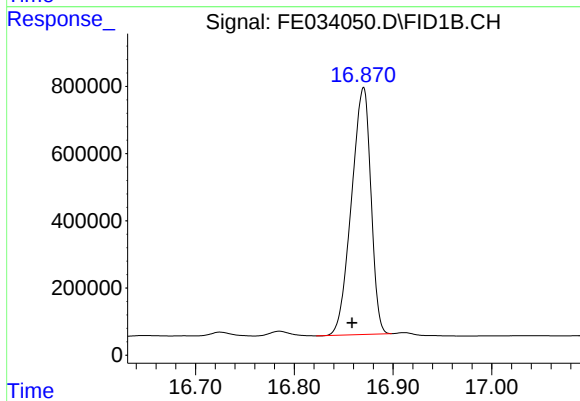
#10 N-TETRACOSANE

R.T.: 14.897 min  
Delta R.T.: 0.007 min  
Response: 10978730  
Conc: 26.98 ug/ml



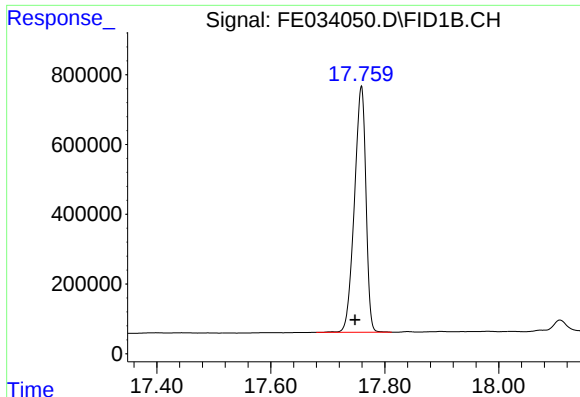
#11 N-HEXACOSANE

R.T.: 15.919 min  
Delta R.T.: 0.009 min  
Response: 10424824  
Conc: 25.70 ug/ml



#12 N-OCTACOSANE

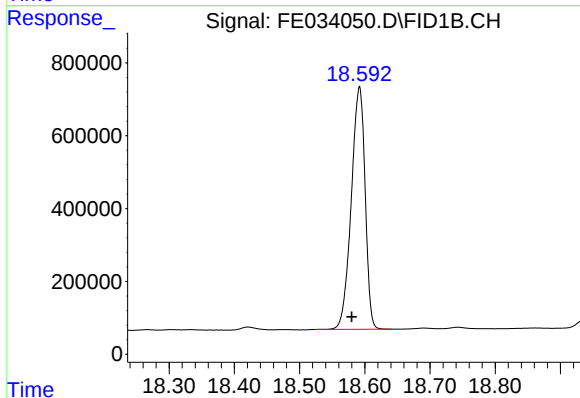
R.T.: 16.870 min  
Delta R.T.: 0.011 min  
Response: 10039894  
Conc: 24.78 ug/ml



#13 N-TRIACONTANE

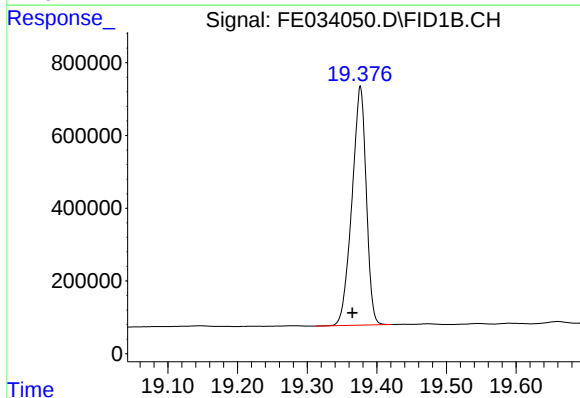
R.T.: 17.759 min  
Delta R.T.: 0.011 min  
Response: 9917854  
Conc: 24.52 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
ABN-JG-4MSD



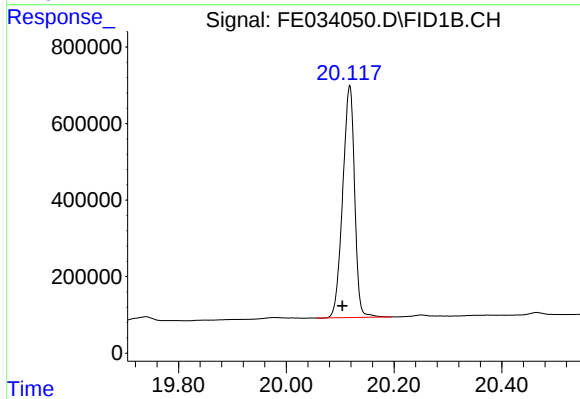
#14 N-DOTRIACONTANE

R.T.: 18.592 min  
Delta R.T.: 0.012 min  
Response: 9817308  
Conc: 24.77 ug/ml



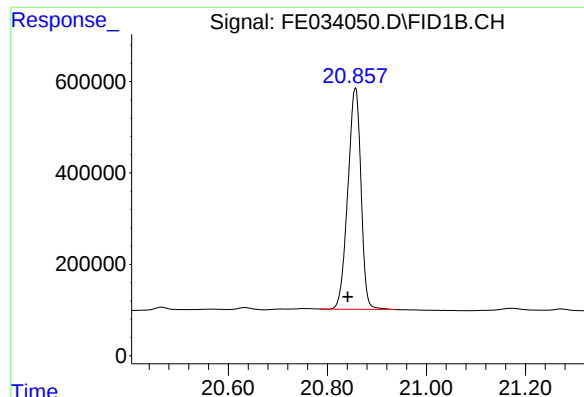
#15 N-TETRATRIACONTANE

R.T.: 19.376 min  
Delta R.T.: 0.011 min  
Response: 9365641  
Conc: 24.62 ug/ml



#16 N-HEXATRIACONTANE

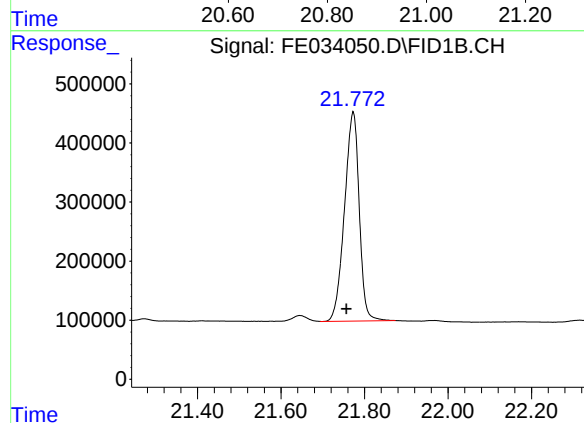
R.T.: 20.118 min  
Delta R.T.: 0.014 min  
Response: 9295876  
Conc: 26.58 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.857 min  
Delta R.T.: 0.016 min  
Response: 8927200  
Conc: 28.62 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
ABN-JG-4MSD



#18 N-TETRACONTANE

R.T.: 21.773 min  
Delta R.T.: 0.016 min  
Response: 8665914  
Conc: 27.85 ug/ml