

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102522\
 Data File : FE038300.D
 Signal(s) : FID1B.ch
 Acq On : 25 Oct 2022 17:37
 Operator : YP\AJ
 Sample : 880 TRPH STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 880 TRPH STD

Integration File: sample.e
 Quant Time: Oct 25 18:05:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102522.M
 Quant Title :
 QLast Update : Tue Oct 25 17:33:58 2022
 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			
13) S TETRACOSANE-d50 (SURR...	15.079	1354244	10.897 ug/ml
Target Compounds			
1) N-OCTANE	2.120	7686880	86.846 ug/ml
2) N-NONANE	3.389	7984820	86.661 ug/ml
3) N-DECANE	4.643	12274941	129.750 ug/ml
4) N-UNDECANE	5.778	12417131	129.743 ug/ml
5) N-DODECANE	6.807	12587870	129.752 ug/ml
6) N-TETRADECANE	8.635	12857978	129.996 ug/ml
7) N-HEXADECANE	10.240	10801282	108.623 ug/ml
8) N-OCTADECANE	11.678	5543203	54.366 ug/ml
9) N-EICOSANE	12.984	2210958	21.761 ug/ml
10) N-TETRACOSANE	15.282	2218103	21.776 ug/ml
11) N-OCTACOSANE	17.248	1086632	10.904 ug/ml
12) N-DOTRIACONTANE	18.963	1039252	11.126 ug/ml
14) N-HEXATRIACONTANE	20.482	901930	11.051 ug/ml
15) N-TETRACONTANE	22.161	647856	11.736 ug/ml
16) N-TETRTETRACOOCTANE	25.034	348986	13.031 ug/ml

(f)=RT Delta > 1/2 Window

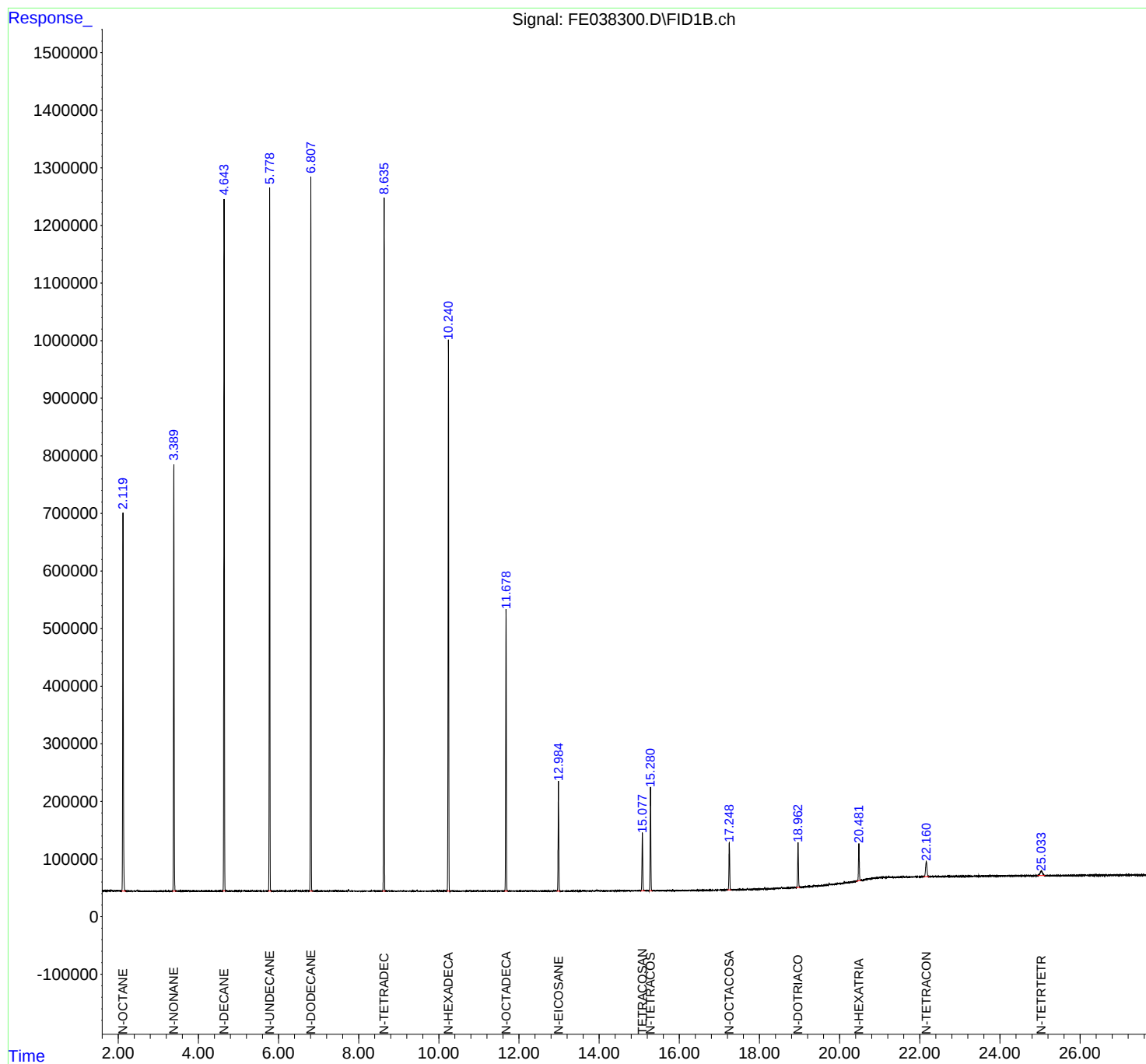
(m)=manual int.

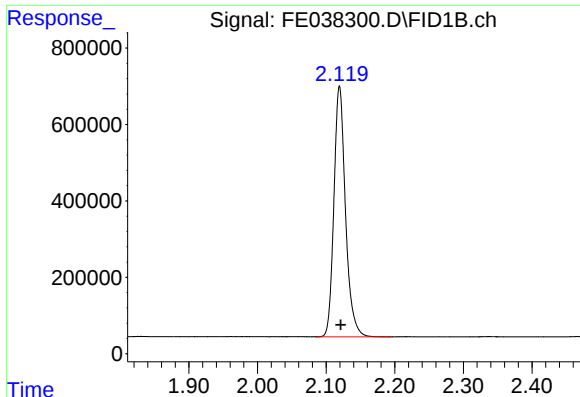
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102522\
Data File : FE038300.D
Signal(s) : FID1B.ch
Acq On : 25 Oct 2022 17:37
Operator : YP\AJ
Sample : 880 TRPH STD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
880 TRPH STD

Integration File: sample.e
Quant Time: Oct 25 18:05:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102522.M
Quant Title :
QLast Update : Tue Oct 25 17:33:58 2022
Response via : Initial Calibration
Integrator: ChemStation

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

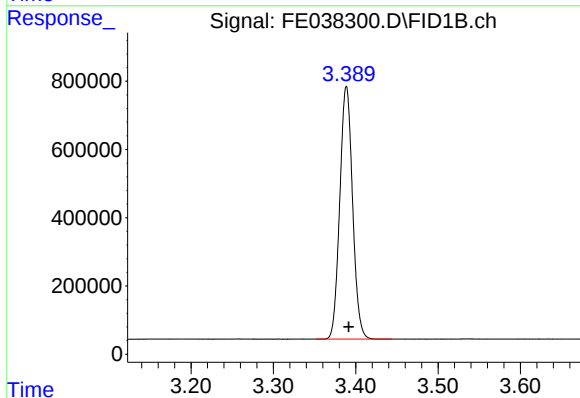




#1 N-OCTANE

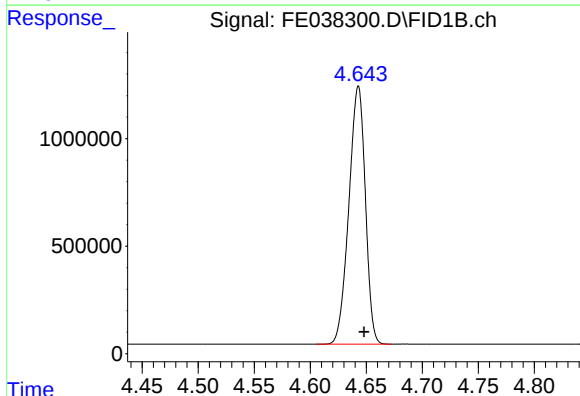
R.T.: 2.120 min
Delta R.T.: -0.001 min
Response: 7686880
Conc: 86.85 ug/ml

Instrument :
FID_E
ClientSampleId :
880 TRPH STD



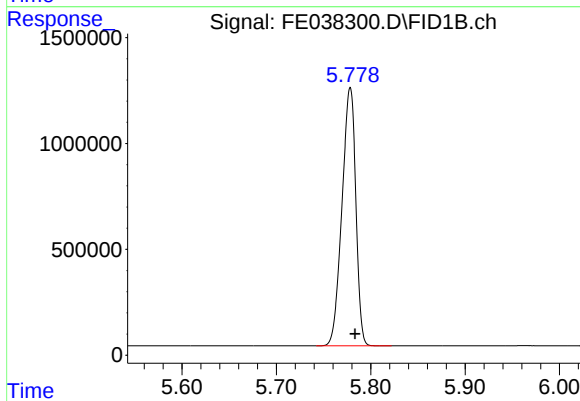
#2 N-NONANE

R.T.: 3.389 min
Delta R.T.: -0.003 min
Response: 7984820
Conc: 86.66 ug/ml



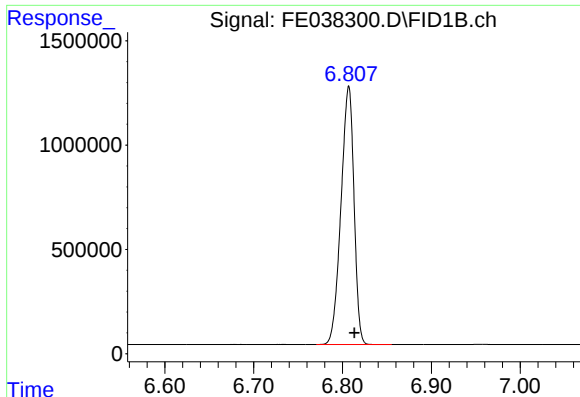
#3 N-DECANE

R.T.: 4.643 min
Delta R.T.: -0.005 min
Response: 12274941
Conc: 129.75 ug/ml



#4 N-UNDECANE

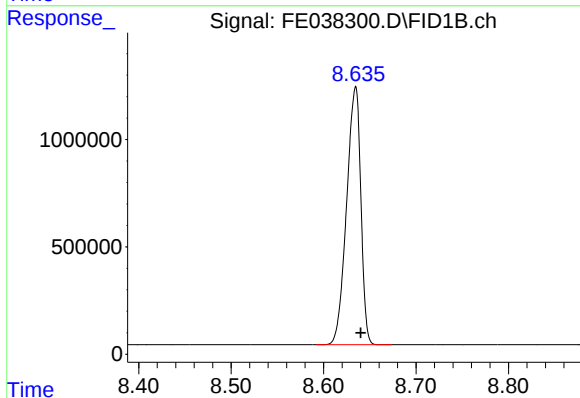
R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 12417131
Conc: 129.74 ug/ml



#5 N-DODECANE

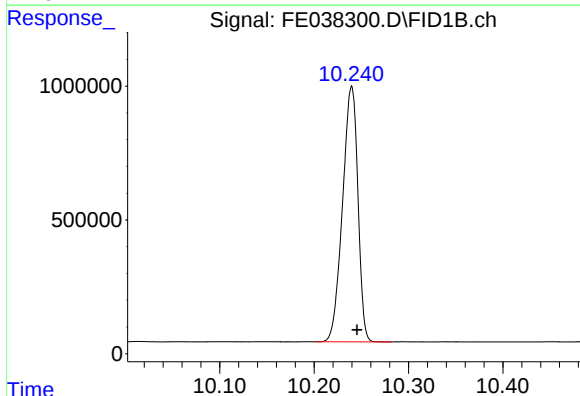
R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 12587870
Conc: 129.75 ug/ml

Instrument :
FID_E
ClientSampleId :
880 TRPH STD



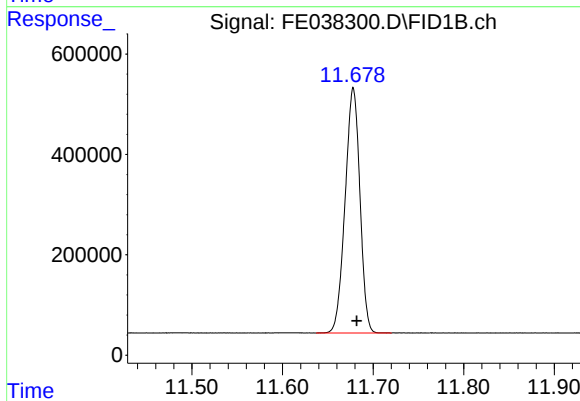
#6 N-TETRADECANE

R.T.: 8.635 min
Delta R.T.: -0.005 min
Response: 12857978
Conc: 130.00 ug/ml



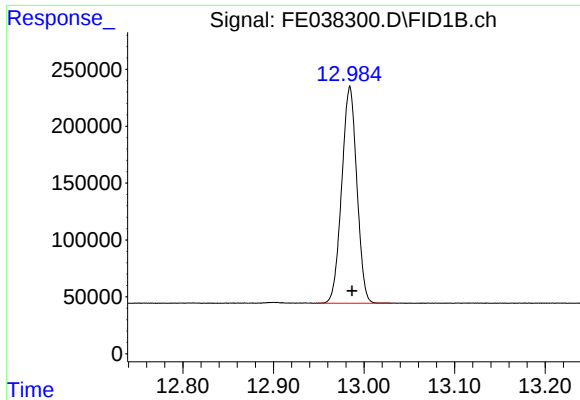
#7 N-HEXADECANE

R.T.: 10.240 min
Delta R.T.: -0.006 min
Response: 10801282
Conc: 108.62 ug/ml



#8 N-OCTADECANE

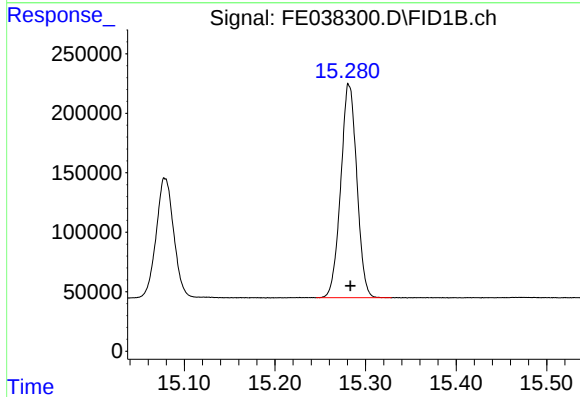
R.T.: 11.678 min
Delta R.T.: -0.004 min
Response: 5543203
Conc: 54.37 ug/ml



#9 N-EICOSANE

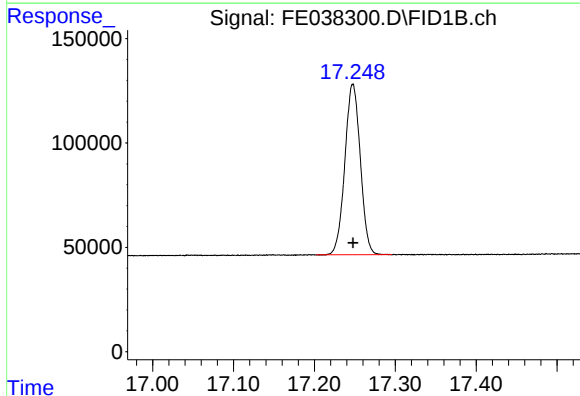
R.T.: 12.984 min
Delta R.T.: -0.002 min
Response: 2210958
Conc: 21.76 ug/ml

Instrument :
FID_E
ClientSampleId :
880 TRPH STD



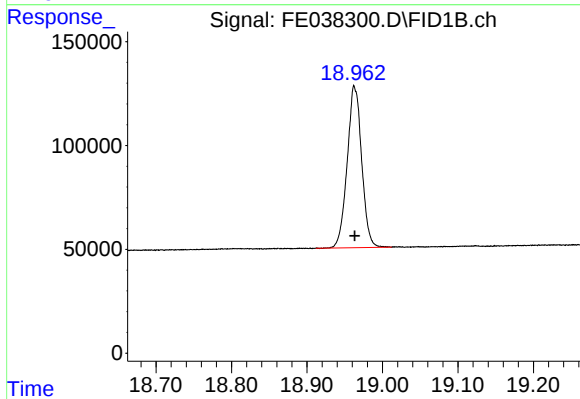
#10 N-TETRACOSANE

R.T.: 15.282 min
Delta R.T.: -0.002 min
Response: 2218103
Conc: 21.78 ug/ml



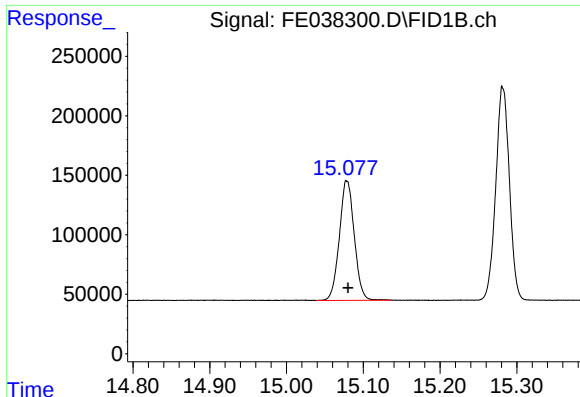
#11 N-OCTACOSANE

R.T.: 17.248 min
Delta R.T.: 0.000 min
Response: 1086632
Conc: 10.90 ug/ml



#12 N-DOTRIACONTANE

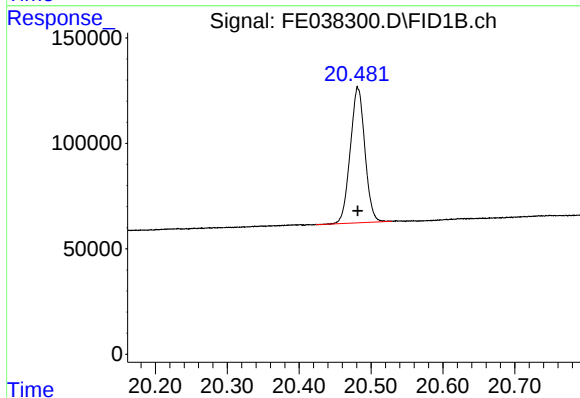
R.T.: 18.963 min
Delta R.T.: 0.000 min
Response: 1039252
Conc: 11.13 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

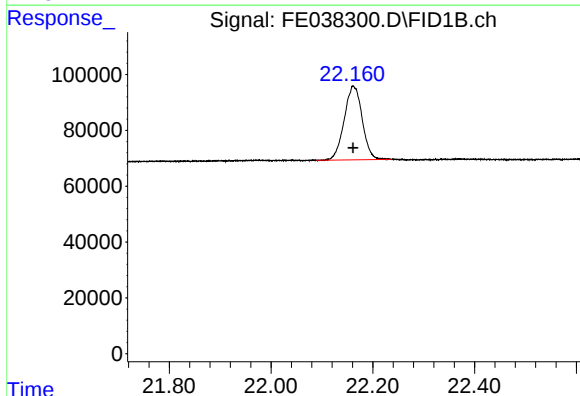
R.T.: 15.079 min
Delta R.T.: -0.002 min
Response: 1354244
Conc: 10.90 ug/ml

Instrument :
FID_E
ClientSampleId :
880 TRPH STD



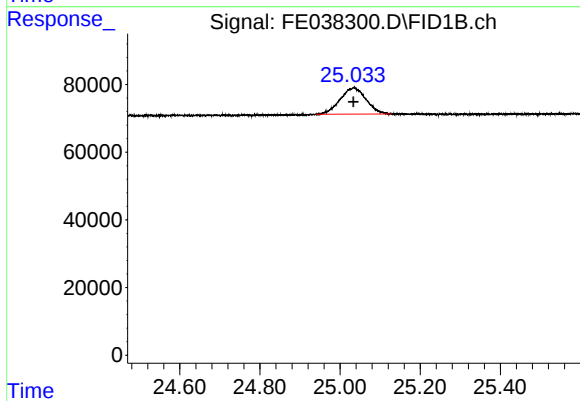
#14 N-HEXATRIACONTANE

R.T.: 20.482 min
Delta R.T.: 0.000 min
Response: 901930
Conc: 11.05 ug/ml



#15 N-TETRACONTANE

R.T.: 22.161 min
Delta R.T.: 0.000 min
Response: 647856
Conc: 11.74 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 25.034 min
Delta R.T.: 0.001 min
Response: 348986
Conc: 13.03 ug/ml