

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072922\
 Data File : FE036748.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jul 2022 12:17
 Operator : YP\AJ
 Sample : PB146493BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB146493BS

Integration File: autoint1.e
 Quant Time: Jul 28 21:28:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072822.M
 Quant Title :
 QLast Update : Thu Jul 28 04:33:35 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.931	2861797	23.440 ug/ml
Target Compounds			
2) N-DECANE	4.484	2722836	20.524 ug/ml
3) N-DODECANE	6.653	2661001	19.585 ug/ml
4) N-TETRADECANE	8.479	2688912	19.542 ug/ml
5) N-HEXADECANE	10.086	2659405	19.175 ug/ml
6) N-OCTADECANE	11.527	2692195	19.105 ug/ml
7) N-EICOSANE	12.835	2757659	19.447 ug/ml
8) N-DOCOSANE	14.033	2853664	20.505 ug/ml
10) N-TETRACOSANE	15.136	2876418	20.540 ug/ml
11) N-HEXACOSANE	16.157	2799811	20.629 ug/ml
12) N-OCTACOSANE	17.107	2777846	20.977 ug/ml

(f)=RT Delta > 1/2 Window

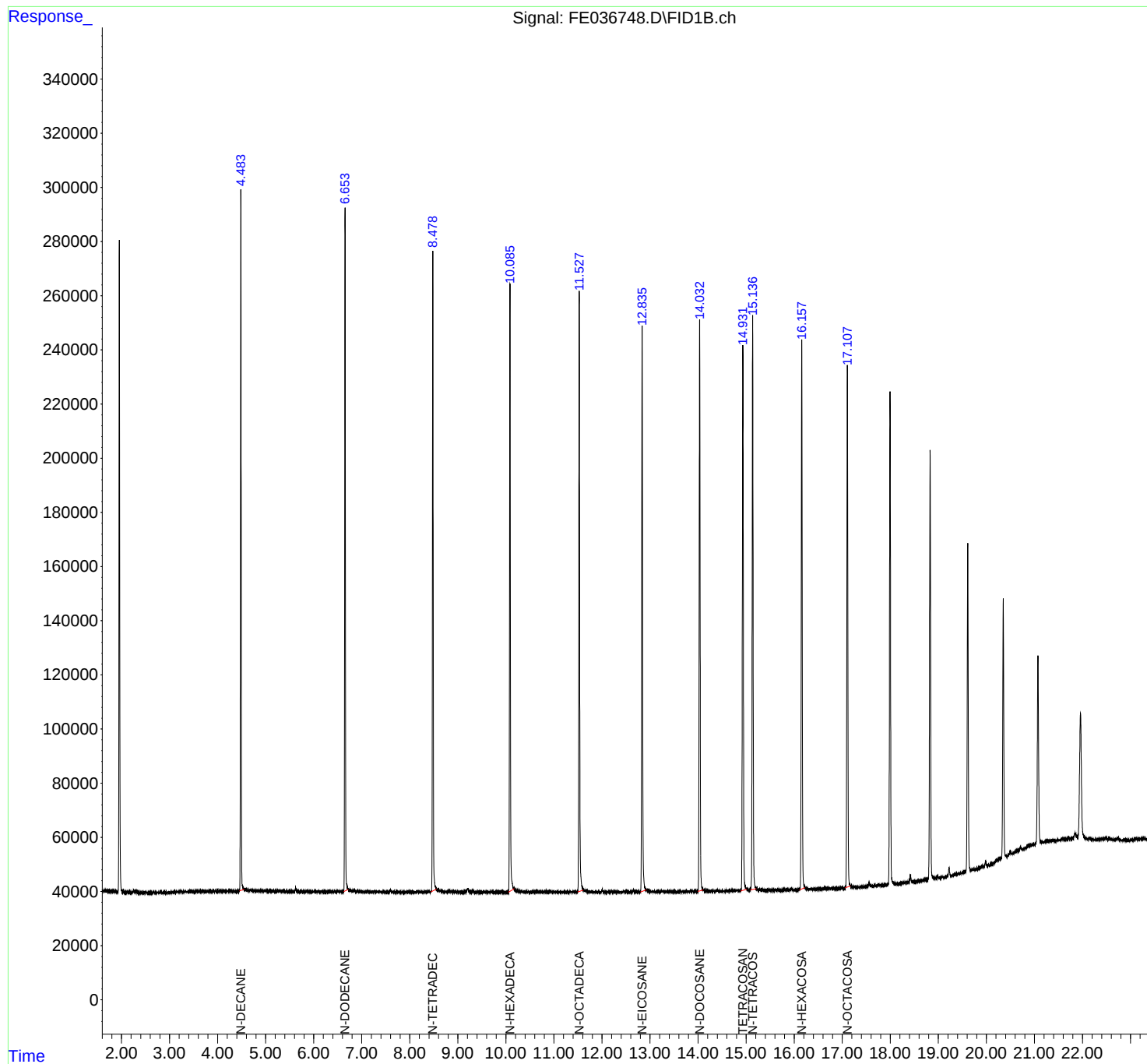
(m)=manual int.

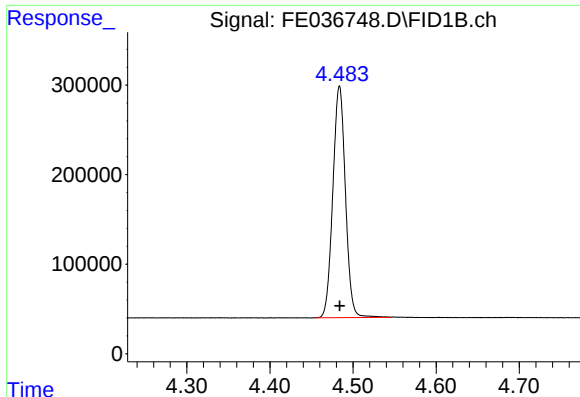
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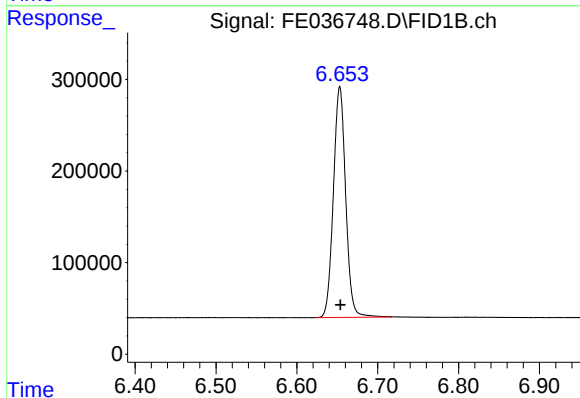




#2 N-DECANE

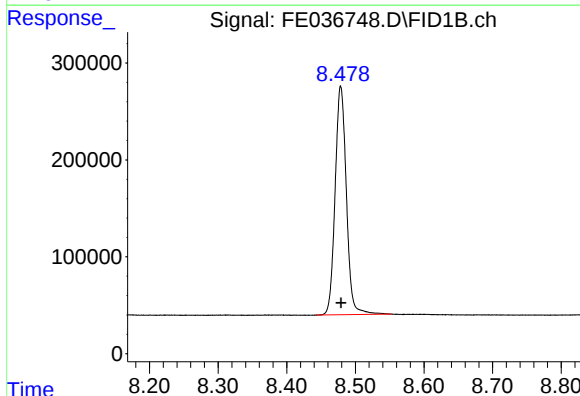
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 2722836
Conc: 20.52 ug/ml

Instrument :
FID_E
ClientSampleId :
PB146493BS



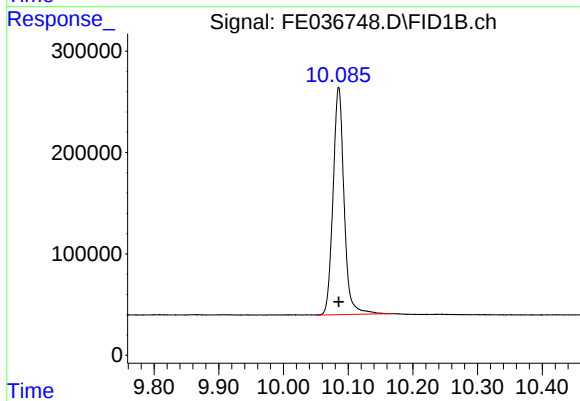
#3 N-DODECANE

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 2661001
Conc: 19.59 ug/ml



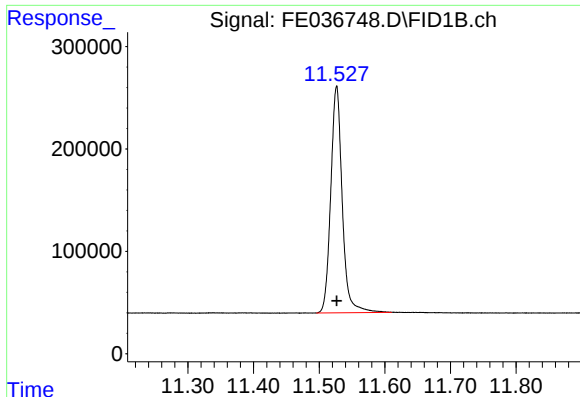
#4 N-TETRADECANE

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 2688912
Conc: 19.54 ug/ml



#5 N-HEXADECANE

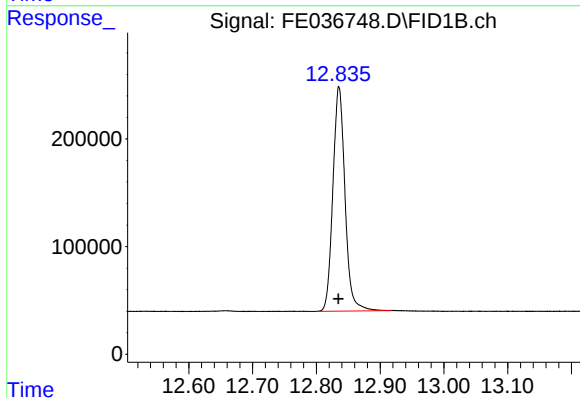
R.T.: 10.086 min
Delta R.T.: 0.000 min
Response: 2659405
Conc: 19.18 ug/ml



#6 N-OCTADECANE

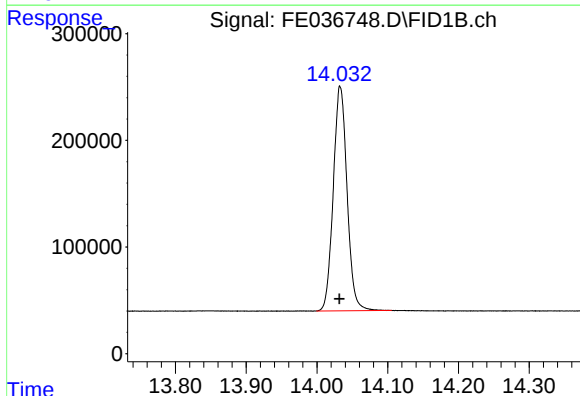
R.T.: 11.527 min
Delta R.T.: 0.000 min
Response: 2692195
Conc: 19.10 ug/ml

Instrument :
FID_E
ClientSampleId :
PB146493BS



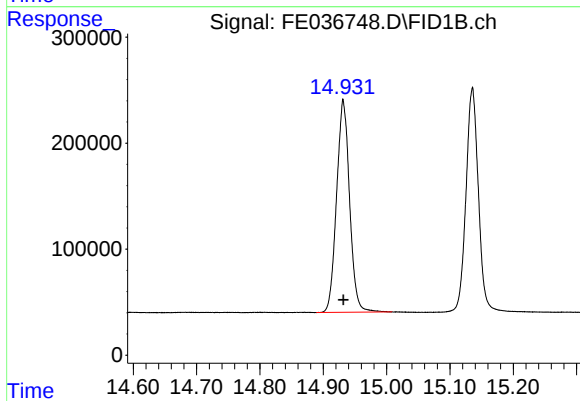
#7 N-EICOSANE

R.T.: 12.835 min
Delta R.T.: 0.000 min
Response: 2757659
Conc: 19.45 ug/ml



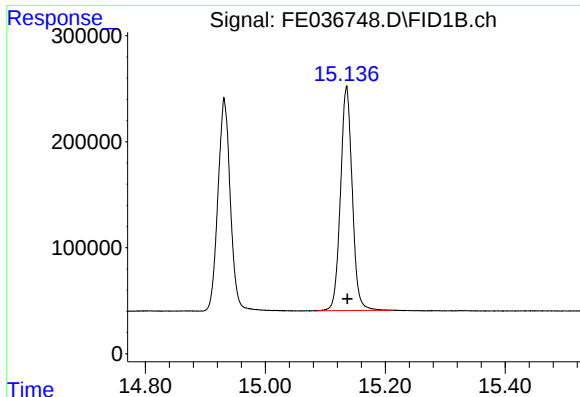
#8 N-DOCOSANE

R.T.: 14.033 min
Delta R.T.: 0.000 min
Response: 2853664
Conc: 20.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

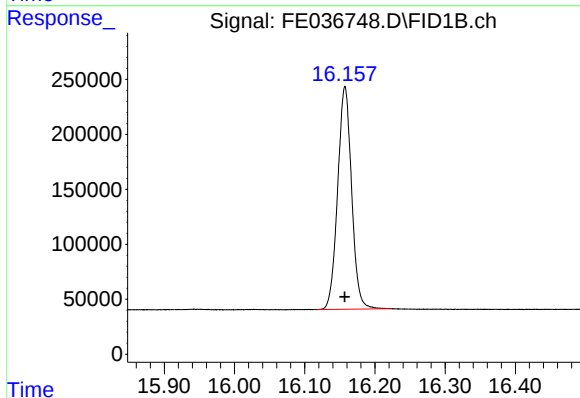
R.T.: 14.931 min
Delta R.T.: 0.000 min
Response: 2861797
Conc: 23.44 ug/ml



#10 N-TETRACOSANE

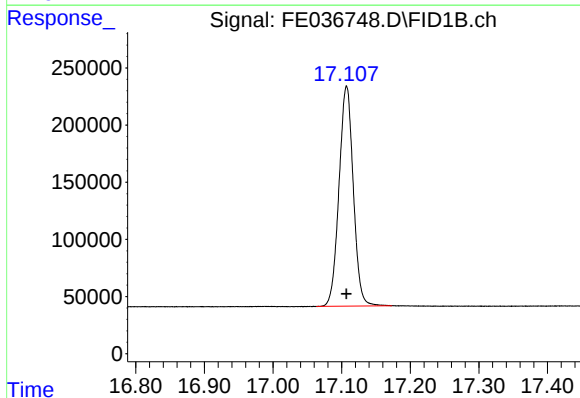
R.T.: 15.136 min
Delta R.T.: -0.001 min
Response: 2876418
Conc: 20.54 ug/ml

Instrument :
FID_E
ClientSampleId :
PB146493BS



#11 N-HEXACOSANE

R.T.: 16.157 min
Delta R.T.: 0.000 min
Response: 2799811
Conc: 20.63 ug/ml



#12 N-OCTACOSANE

R.T.: 17.107 min
Delta R.T.: 0.000 min
Response: 2777846
Conc: 20.98 ug/ml