

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100125\
 Data File : FF016488.D
 Signal(s) : FID2B.ch
 Acq On : 01 Oct 2025 13:26
 Operator : YP\AJ
 Sample : Q3157-01MS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20-DEAD-1MS

Integration File: autoint1.e
 Quant Time: Oct 03 04:56:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090525.M
 Quant Title :
 QLast Update : Fri Sep 05 15:09:50 2025
 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...	15.066	1196757	9.242 ug/ml
Target Compounds			
2) N-DECANE	4.583	2022229	15.187 ug/ml
3) N-DODECANE	6.761	2061142	15.161 ug/ml
4) N-TETRADECANE	8.594	2011786	14.429 ug/ml
5) N-HEXADECANE	10.204	2038207	14.347 ug/ml
6) N-OCTADECANE	11.649	2077332	14.131 ug/ml
7) N-EICOSANE	12.962	2152277	14.428 ug/ml
8) N-DOCOSANE	14.164	2132930	14.669 ug/ml
10) N-TETRACOSANE	15.271	2041135	14.085 ug/ml
11) N-HEXACOSANE	16.296	1990934	13.934 ug/ml
12) N-OCTACOSANE	17.248	2027158	14.573 ug/ml

(f)=RT Delta > 1/2 Window

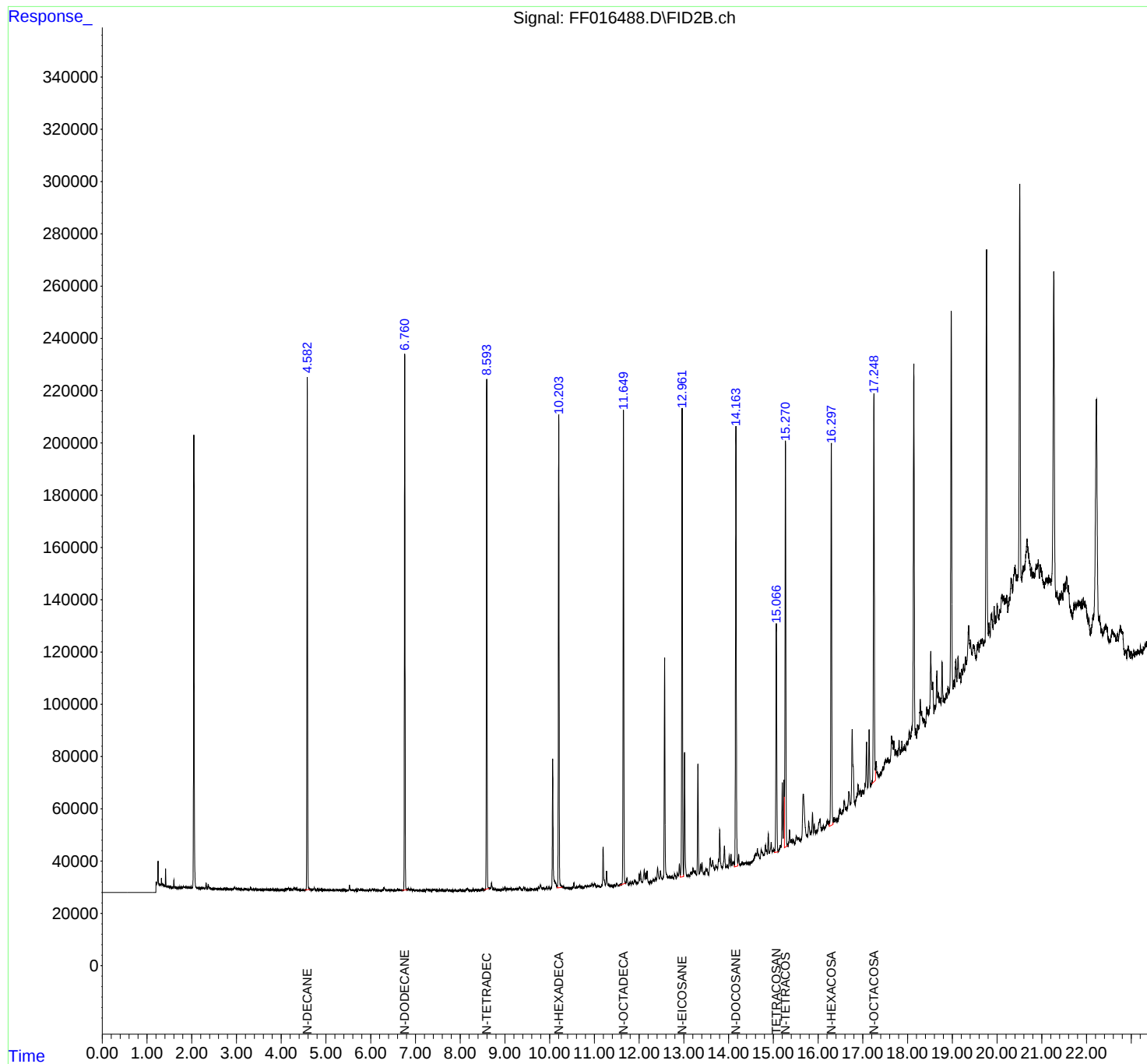
(m)=manual int.

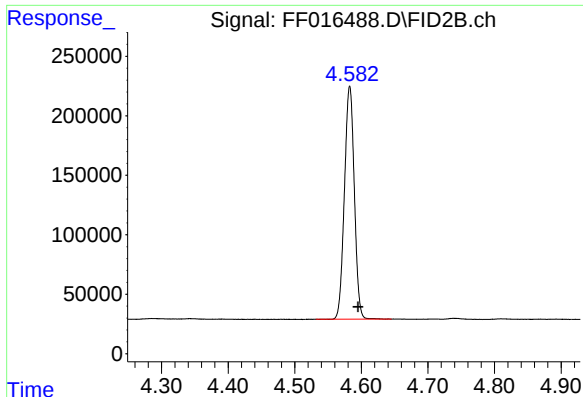
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Signal Info : 20mx0.18mmx0.18um

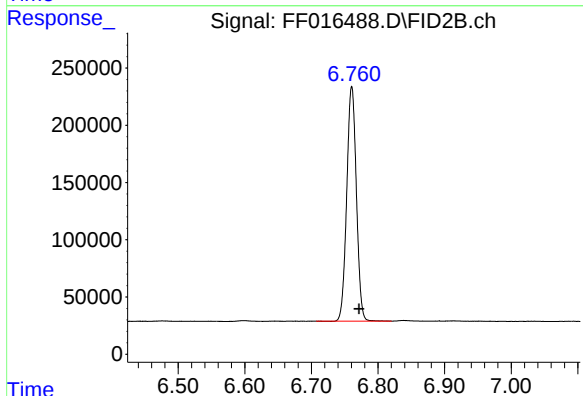




#2 N-DECANE

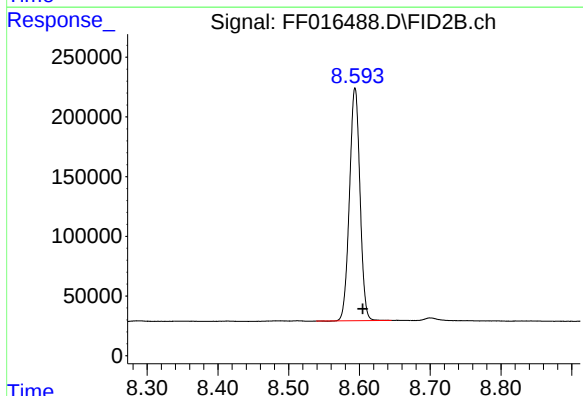
R.T.: 4.583 min
Delta R.T.: -0.012 min
Response: 2022229
Conc: 15.19 ug/ml

Instrument :
FID_F
ClientSampleId :
20-DEAD-1MS



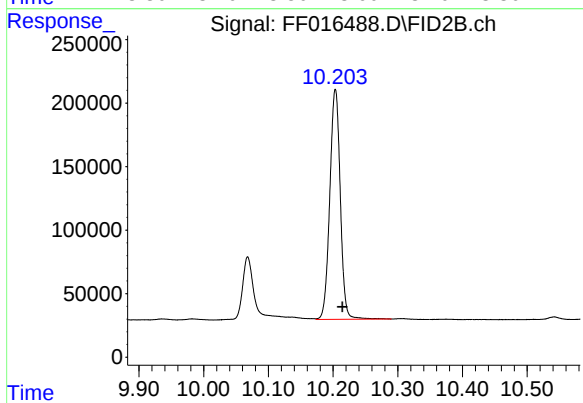
#3 N-DODECANE

R.T.: 6.761 min
Delta R.T.: -0.011 min
Response: 2061142
Conc: 15.16 ug/ml



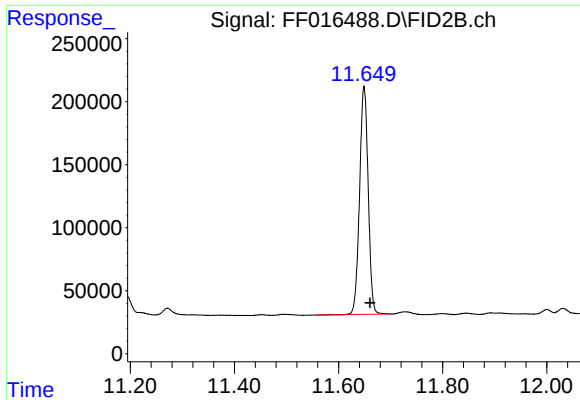
#4 N-TETRADECANE

R.T.: 8.594 min
Delta R.T.: -0.011 min
Response: 2011786
Conc: 14.43 ug/ml



#5 N-HEXADECANE

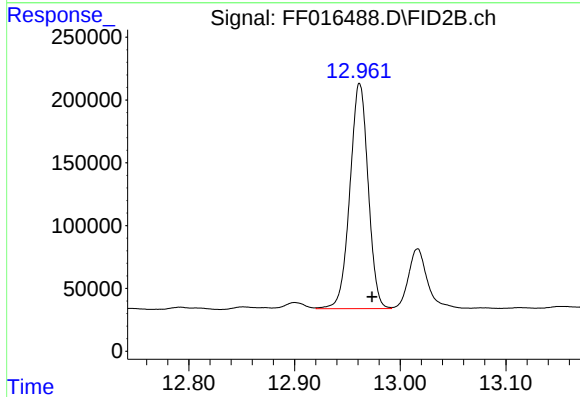
R.T.: 10.204 min
Delta R.T.: -0.011 min
Response: 2038207
Conc: 14.35 ug/ml



#6 N-OCTADECANE

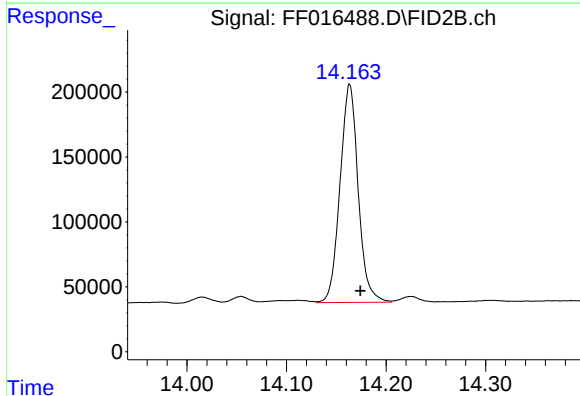
R.T.: 11.649 min
Delta R.T.: -0.011 min
Response: 2077332
Conc: 14.13 ug/ml

Instrument :
FID_F
ClientSampleId :
20-DEAD-1MS



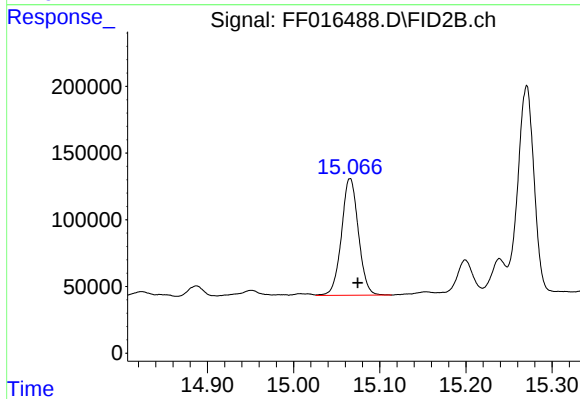
#7 N-EICOSANE

R.T.: 12.962 min
Delta R.T.: -0.012 min
Response: 2152277
Conc: 14.43 ug/ml



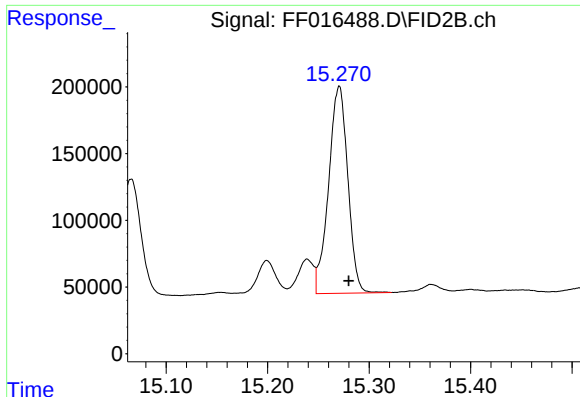
#8 N-DOCOSANE

R.T.: 14.164 min
Delta R.T.: -0.011 min
Response: 2132930
Conc: 14.67 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

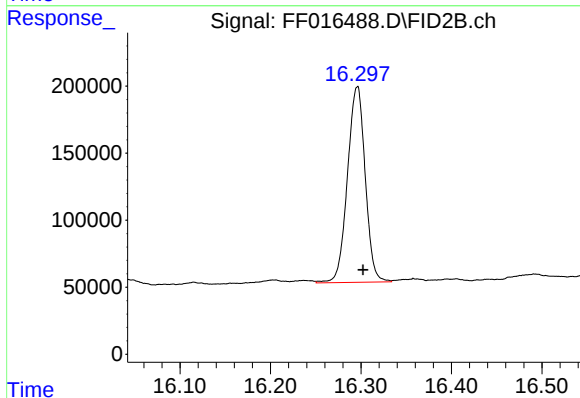
R.T.: 15.066 min
Delta R.T.: -0.009 min
Response: 1196757
Conc: 9.24 ug/ml



#10 N-TETRACOSANE

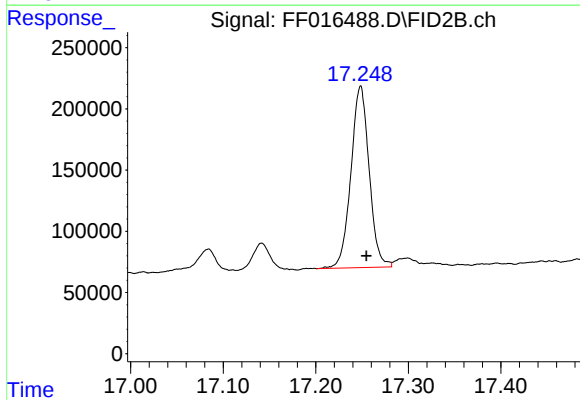
R.T.: 15.271 min
Delta R.T.: -0.009 min
Response: 2041135
Conc: 14.09 ug/ml

Instrument :
FID_F
ClientSampleId :
20-DEAD-1MS



#11 N-HEXACOSANE

R.T.: 16.296 min
Delta R.T.: -0.006 min
Response: 1990934
Conc: 13.93 ug/ml



#12 N-OCTACOSANE

R.T.: 17.248 min
Delta R.T.: -0.006 min
Response: 2027158
Conc: 14.57 ug/ml