

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
 Data File : FE052160.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2025 15:07
 Operator : YP\AJ
 Sample : PB166364BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB166364BS

Integration File: autoint1.e
 Quant Time: Jan 31 04:49:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
 Quant Title :
 QLast Update : Fri Jan 24 03:06:38 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...	15.269	1748241	17.553 ug/ml
Target Compounds			
2) N-DECANE	4.933	1648344	18.014 ug/ml
3) N-DODECANE	7.058	1794695	17.962 ug/ml
4) N-TETRADECANE	8.862	1884012	18.517 ug/ml
5) N-HEXADECANE	10.454	1946181	18.264 ug/ml
6) N-OCTADECANE	11.885	2016412	17.984 ug/ml
7) N-EICOSANE	13.186	2057477	18.473 ug/ml
8) N-DOCOSANE	14.376	1995727	17.975 ug/ml
10) N-TETRACOSANE	15.472	1996994	18.054 ug/ml
11) N-HEXACOSANE	16.487	1980831	18.171 ug/ml
12) N-OCTACOSANE	17.434	1952547	18.089 ug/ml

(f)=RT Delta > 1/2 Window

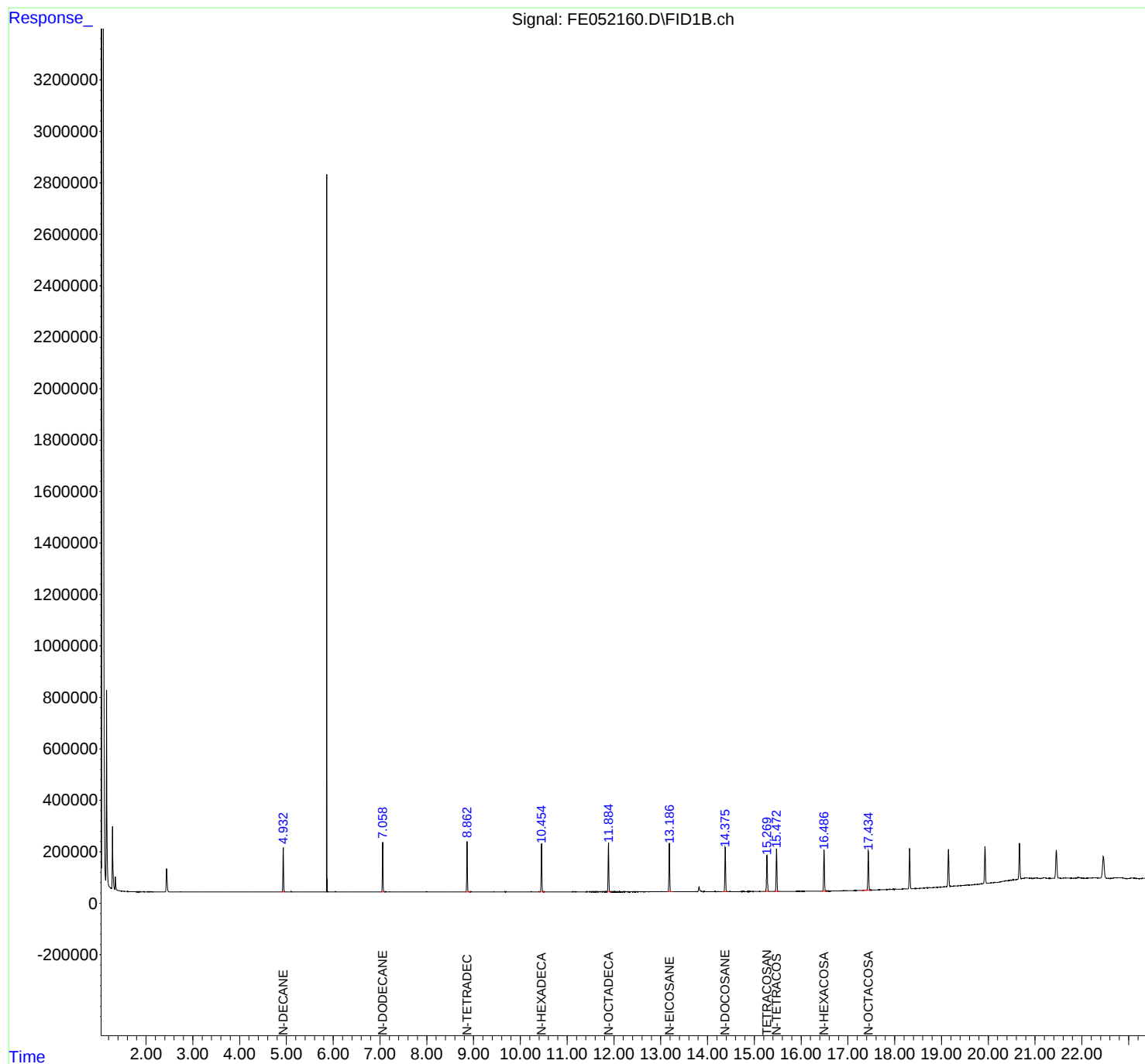
(m)=manual int.

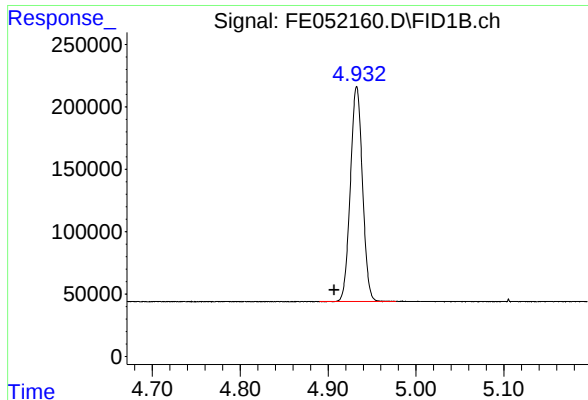
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
Data File : FE052160.D
Signal(s) : FID1B.ch
Acq On : 30 Jan 2025 15:07
Operator : YP\AJ
Sample : PB166364BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB166364BS

Integration File: autoint1.e
Quant Time: Jan 31 04:49:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
Quant Title :
QLast Update : Fri Jan 24 03:06:38 2025
Response via : Initial Calibration
Integrator: ChemStation

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

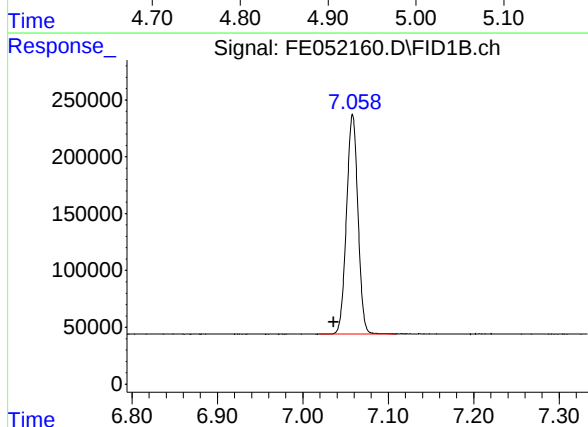




#2 N-DECANE

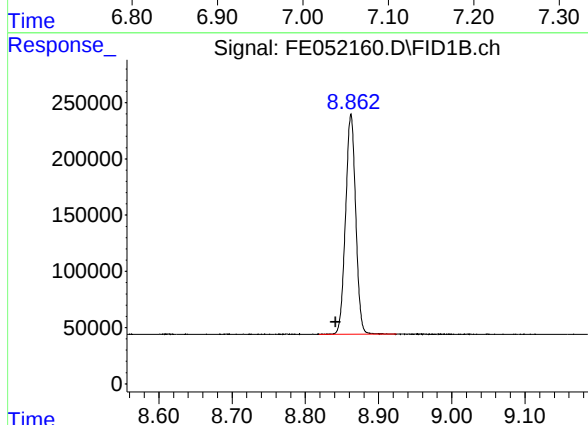
R.T.: 4.933 min
Delta R.T.: 0.025 min
Response: 1648344
Conc: 18.01 ug/ml

Instrument :
FID_E
ClientSampleId :
PB166364BS



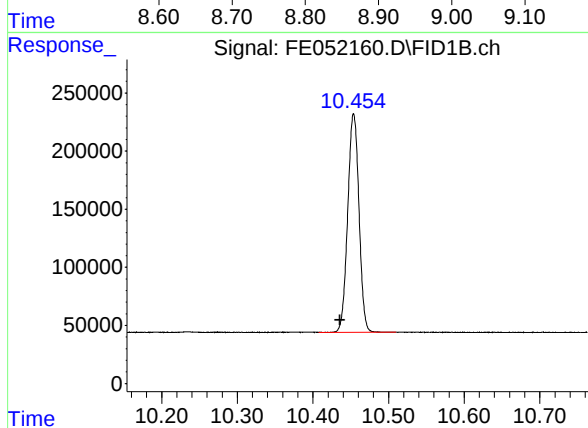
#3 N-DODECANE

R.T.: 7.058 min
Delta R.T.: 0.023 min
Response: 1794695
Conc: 17.96 ug/ml



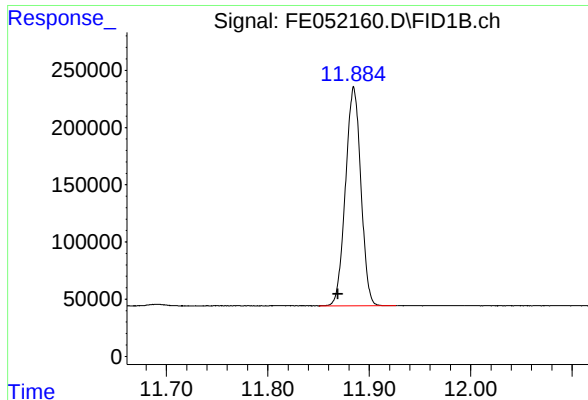
#4 N-TETRADECANE

R.T.: 8.862 min
Delta R.T.: 0.021 min
Response: 1884012
Conc: 18.52 ug/ml



#5 N-HEXADECANE

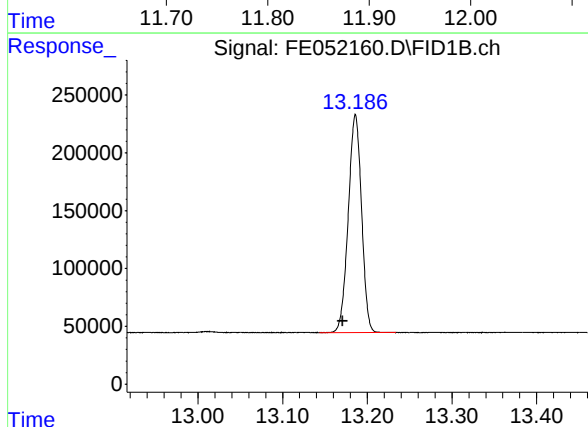
R.T.: 10.454 min
Delta R.T.: 0.018 min
Response: 1946181
Conc: 18.26 ug/ml



#6 N-OCTADECANE

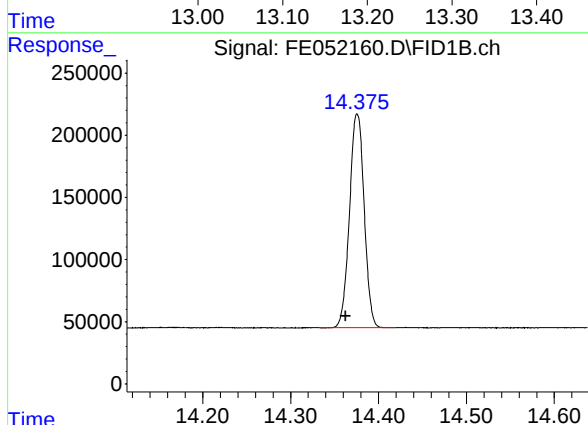
R.T.: 11.885 min
Delta R.T.: 0.016 min
Response: 2016412
Conc: 17.98 ug/ml

Instrument :
FID_E
ClientSampleId :
PB166364BS



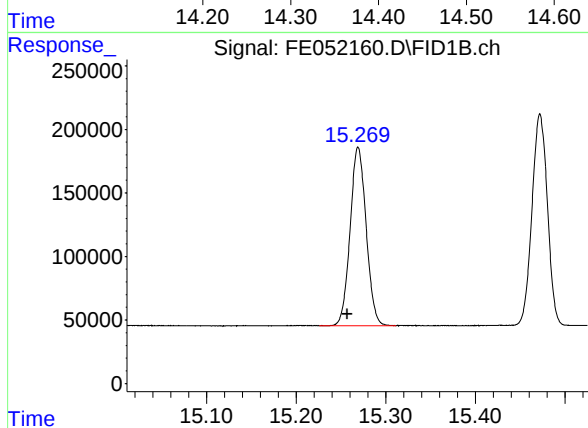
#7 N-EICOSANE

R.T.: 13.186 min
Delta R.T.: 0.015 min
Response: 2057477
Conc: 18.47 ug/ml



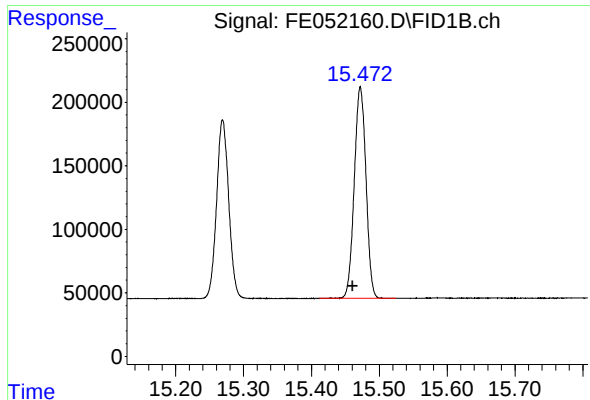
#8 N-DOCOSANE

R.T.: 14.376 min
Delta R.T.: 0.013 min
Response: 1995727
Conc: 17.97 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

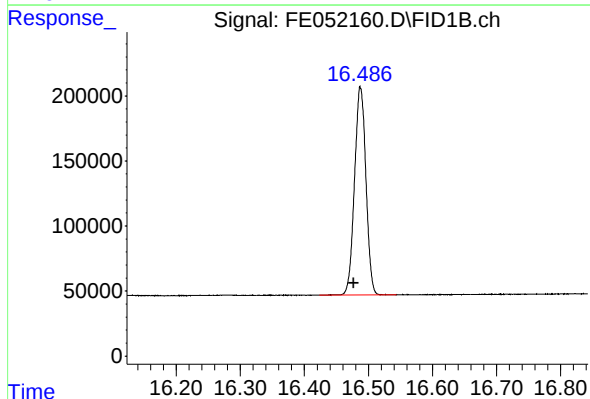
R.T.: 15.269 min
Delta R.T.: 0.012 min
Response: 1748241
Conc: 17.55 ug/ml



#10 N-TETRACOSANE

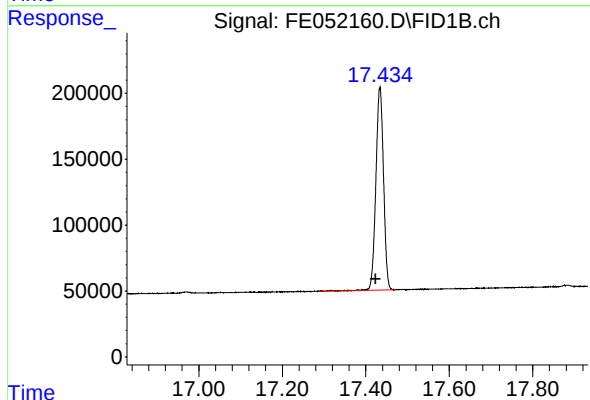
R.T.: 15.472 min
Delta R.T.: 0.011 min
Response: 1996994
Conc: 18.05 ug/ml

Instrument :
FID_E
ClientSampleId :
PB166364BS



#11 N-HEXACOSANE

R.T.: 16.487 min
Delta R.T.: 0.011 min
Response: 1980831
Conc: 18.17 ug/ml



#12 N-OCTACOSANE

R.T.: 17.434 min
Delta R.T.: 0.010 min
Response: 1952547
Conc: 18.09 ug/ml