

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112125\
 Data File : FF016782.D
 Signal(s) : FID2B.ch
 Acq On : 21 Nov 2025 14:03
 Operator : YP\AJ
 Sample : Q3530-02
 Misc : LOD-MDL-SOIL-0.25 ML-QT4-2025
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 LOQ-SOIL-02-QT4-2025

Integration File: autoint1.e
 Quant Time: Nov 25 08:51:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102925.M
 Quant Title :
 QLast Update : Wed Oct 29 12:48:52 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...	15.046	2021976	19.354 ug/ml
Target Compounds			
2) N-DECANE	4.564	597649	5.401 ug/ml
3) N-DODECANE	6.742	593632	5.344 ug/ml
4) N-TETRADECANE	8.575	585339	5.240 ug/ml
5) N-HEXADECANE	10.184	594546	5.292 ug/ml
6) N-OCTADECANE	11.629	618879	5.288 ug/ml
7) N-EICOSANE	12.941	607545	4.976 ug/ml
8) N-DOCOSANE	14.143	608457	5.104 ug/ml
10) N-TETRACOSANE	15.249	597546	5.043 ug/ml
11) N-HEXACOSANE	16.274	572351	4.982 ug/ml
12) N-OCTACOSANE	17.228	572002	5.020 ug/ml

(f)=RT Delta > 1/2 Window

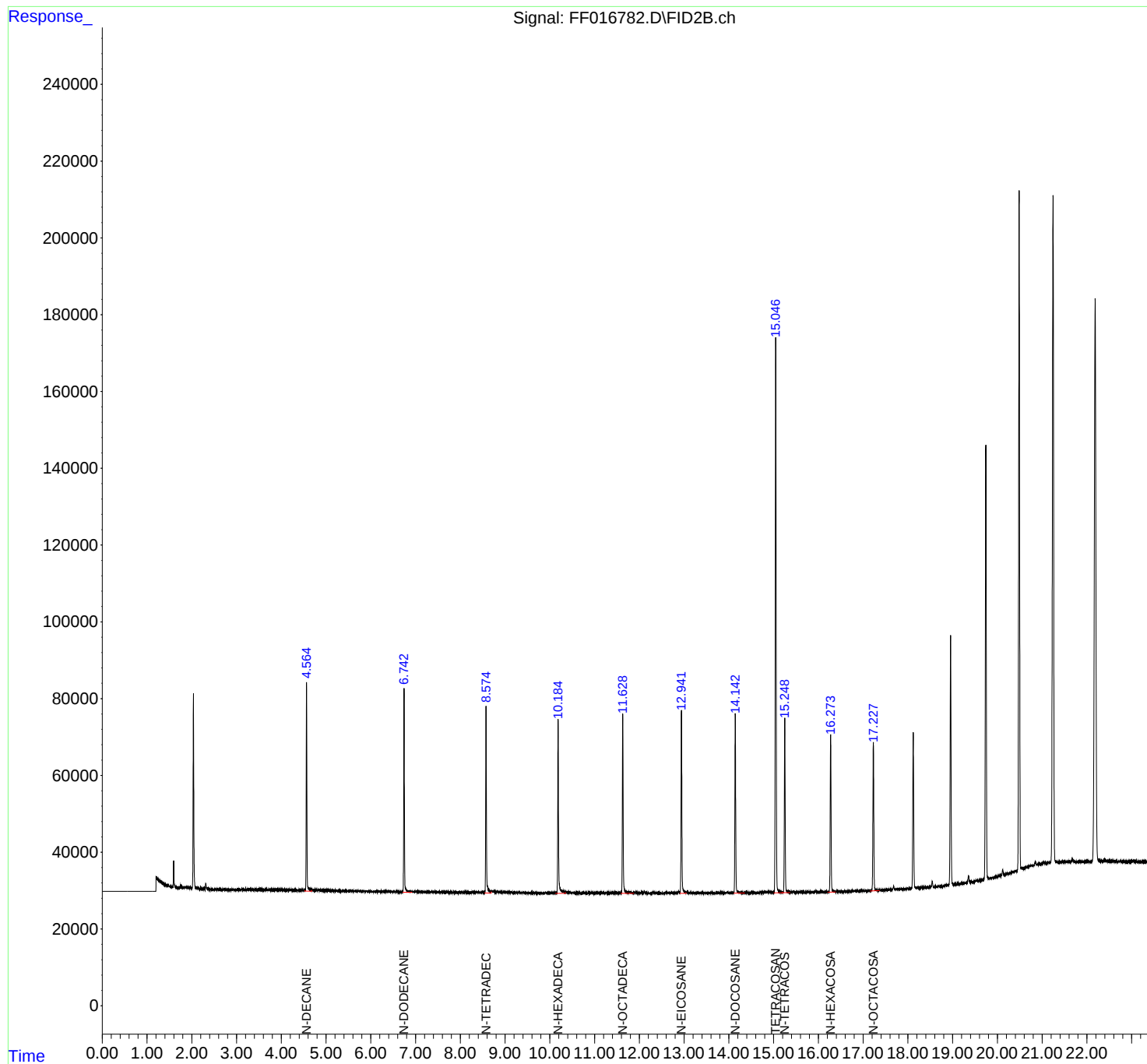
(m)=manual int.

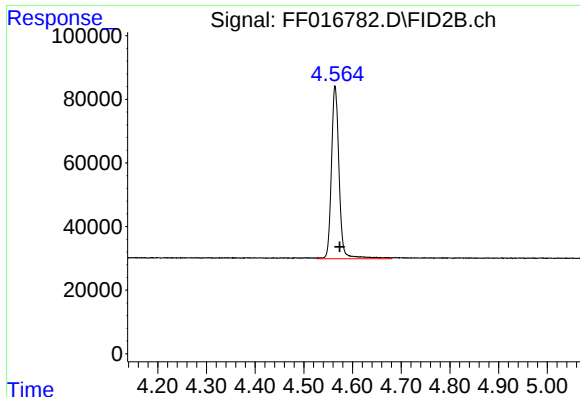
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112125\
Data File : FF016782.D
Signal(s) : FID2B.ch
Acq On : 21 Nov 2025 14:03
Operator : YP\AJ
Sample : Q3530-02
Misc : LOD-MDL-SOIL-0.25 ML-QT4-2025
ALS Vial : 75 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
LOQ-SOIL-02-QT4-2025

Integration File: autoint1.e
Quant Time: Nov 25 08:51:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102925.M
Quant Title :
QLast Update : Wed Oct 29 12:48:52 2025
Response via : Initial Calibration
Integrator: ChemStation

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

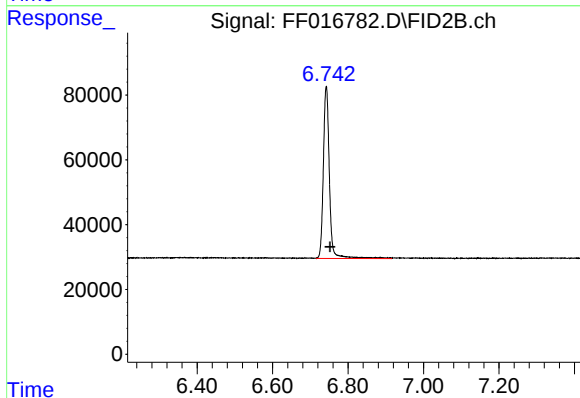




#2 N-DECANE

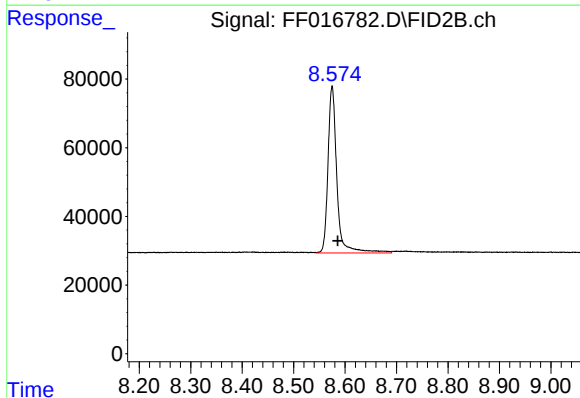
R.T.: 4.564 min
Delta R.T.: -0.009 min
Response: 597649
Conc: 5.40 ug/ml

Instrument :
FID_F
ClientSampleId :
LOQ-SOIL-02-QT4-2025



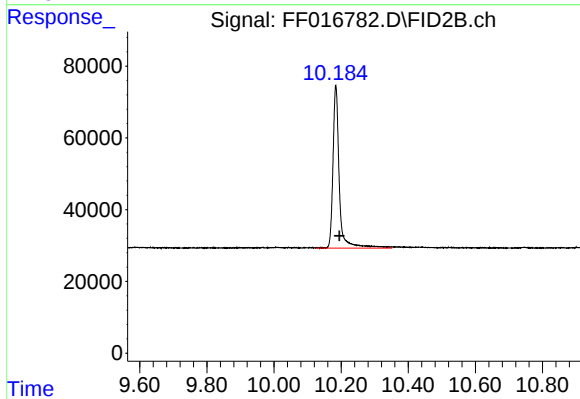
#3 N-DODECANE

R.T.: 6.742 min
Delta R.T.: -0.010 min
Response: 593632
Conc: 5.34 ug/ml



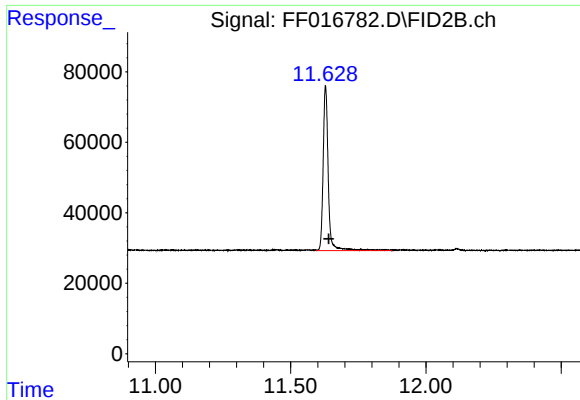
#4 N-TETRADECANE

R.T.: 8.575 min
Delta R.T.: -0.011 min
Response: 585339
Conc: 5.24 ug/ml



#5 N-HEXADECANE

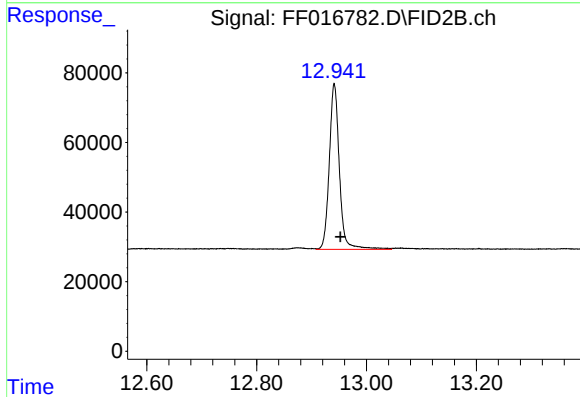
R.T.: 10.184 min
Delta R.T.: -0.010 min
Response: 594546
Conc: 5.29 ug/ml



#6 N-OCTADECANE

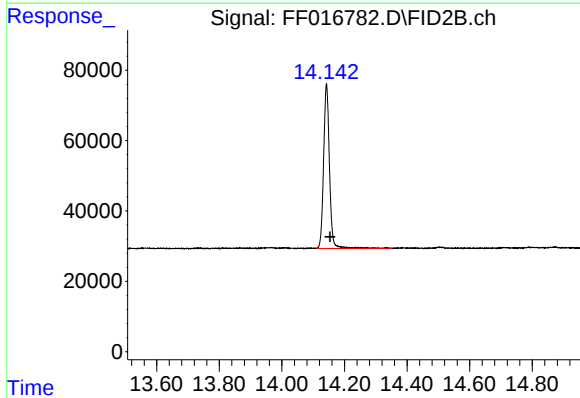
R.T.: 11.629 min
Delta R.T.: -0.011 min
Response: 618879
Conc: 5.29 ug/ml

Instrument :
FID_F
ClientSampleId :
LOQ-SOIL-02-QT4-2025



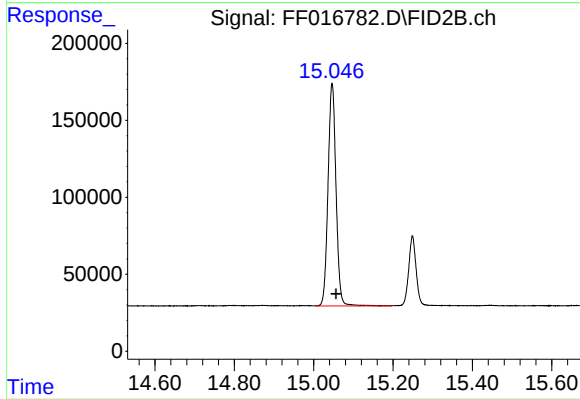
#7 N-EICOSANE

R.T.: 12.941 min
Delta R.T.: -0.011 min
Response: 607545
Conc: 4.98 ug/ml



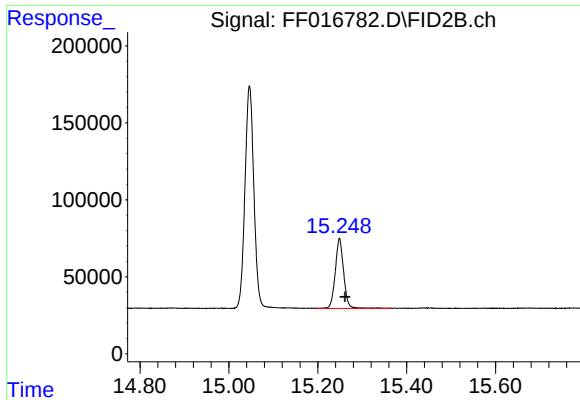
#8 N-DOCOSANE

R.T.: 14.143 min
Delta R.T.: -0.012 min
Response: 608457
Conc: 5.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

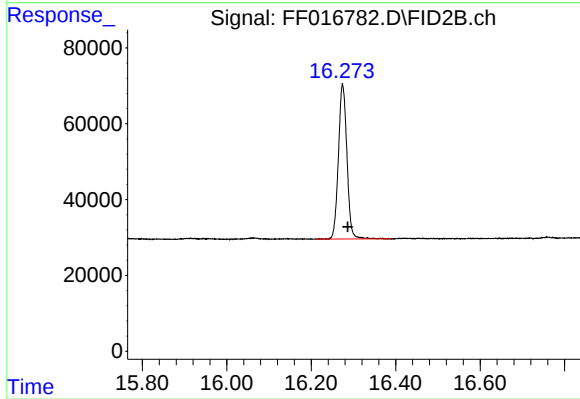
R.T.: 15.046 min
Delta R.T.: -0.010 min
Response: 2021976
Conc: 19.35 ug/ml



#10 N-TETRACOSANE

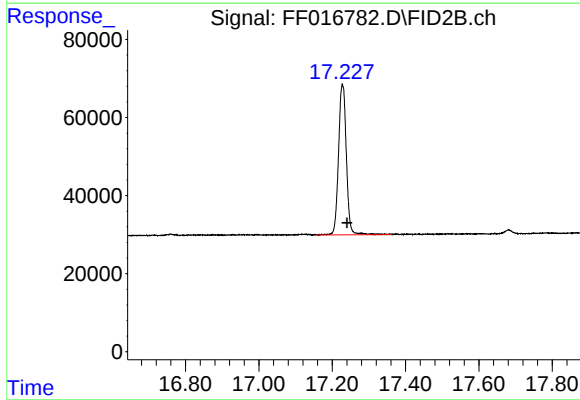
R.T.: 15.249 min
Delta R.T.: -0.012 min
Response: 597546
Conc: 5.04 ug/ml

Instrument :
FID_F
ClientSampleId :
LOQ-SOIL-02-QT4-2025



#11 N-HEXACOSANE

R.T.: 16.274 min
Delta R.T.: -0.012 min
Response: 572351
Conc: 4.98 ug/ml



#12 N-OCTACOSANE

R.T.: 17.228 min
Delta R.T.: -0.012 min
Response: 572002
Conc: 5.02 ug/ml