

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112125\
 Data File : FG016971.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2025 17:02
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-SOIL-0.125 ML-QT4-2025
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Integration File: autoint1.e
 Quant Time: Nov 26 04:58:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102925.M
 Quant Title :
 QLast Update : Wed Oct 29 12:18:34 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...	15.140	2064920	19.195 ug/ml
Target Compounds			
2) N-DECANE	4.618	279448	2.418 ug/ml
3) N-DODECANE	6.801	233021	1.999 ug/ml
4) N-TETRADECANE	8.652	193196	1.690 ug/ml
5) N-HEXADECANE	10.267	223871	1.949 ug/ml
6) N-OCTADECANE	11.715	261389	2.149 ug/ml
7) N-EICOSANE	13.031	290145	2.304 ug/ml
8) N-DOCOSANE	14.235	301951	2.454 ug/ml
10) N-TETRACOSANE	15.347	303292	2.481 ug/ml
11) N-HEXACOSANE	16.380	266114	2.253 ug/ml
12) N-OCTACOSANE	17.335	269216	2.276 ug/ml

(f)=RT Delta > 1/2 Window

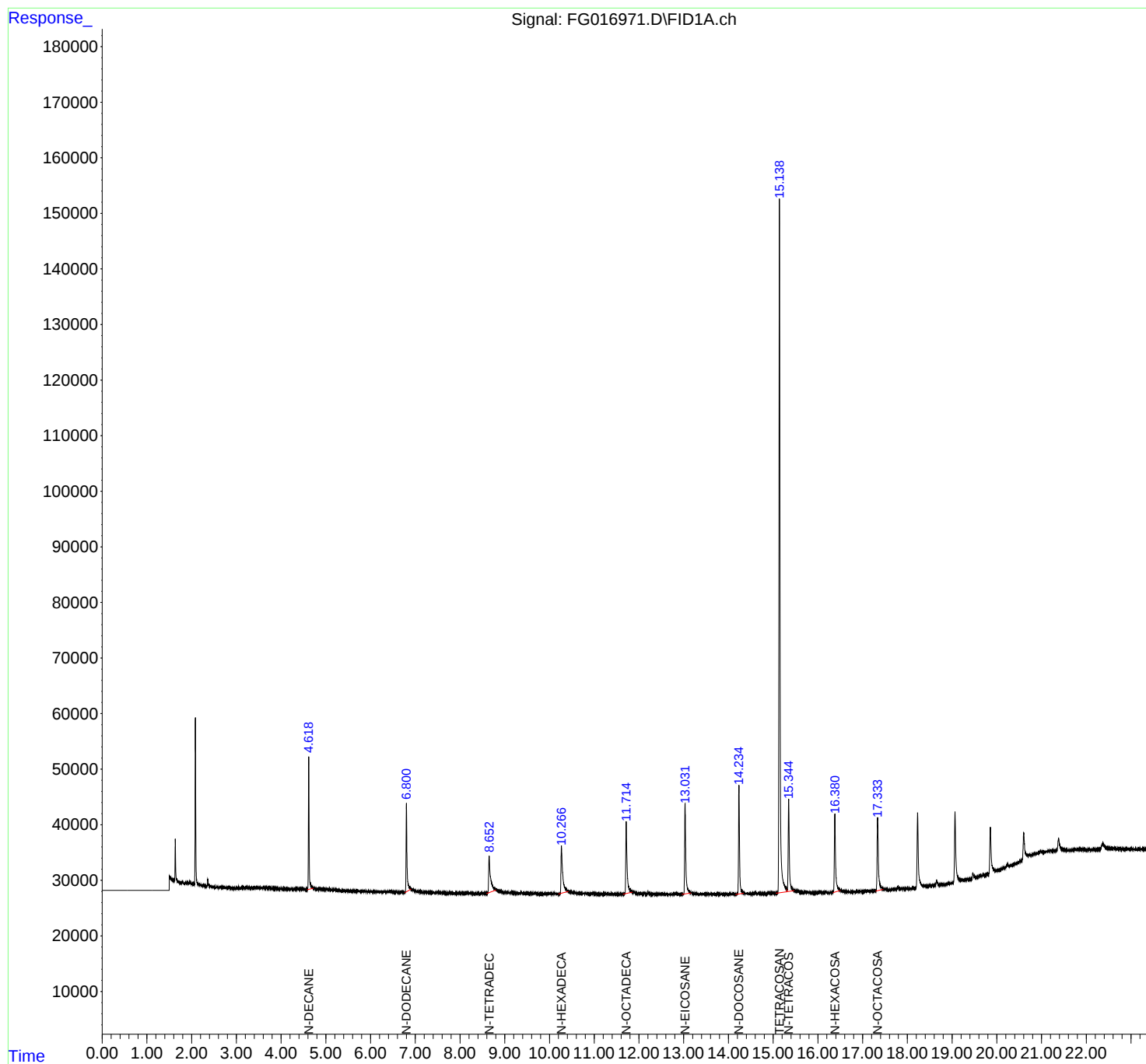
(m)=manual int.

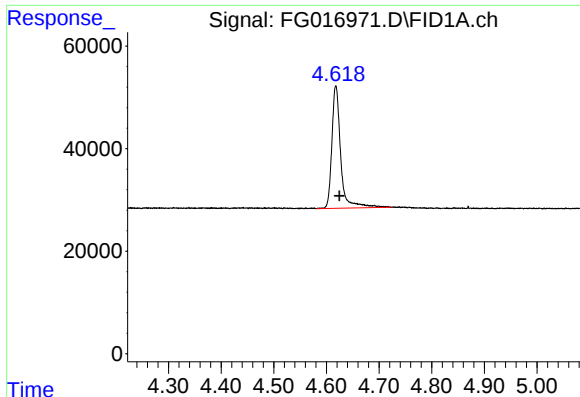
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112125\
Data File : FG016971.D
Signal(s) : FID1A.ch
Acq On : 21 Nov 2025 17:02
Operator : YP\AJ
Sample : Q3530-01
Misc : LOD-MDL-SOIL-0.125 ML-QT4-2025
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

Integration File: autoint1.e
Quant Time: Nov 26 04:58:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102925.M
Quant Title :
QLast Update : Wed Oct 29 12:18:34 2025
Response via : Initial Calibration
Integrator: ChemStation

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

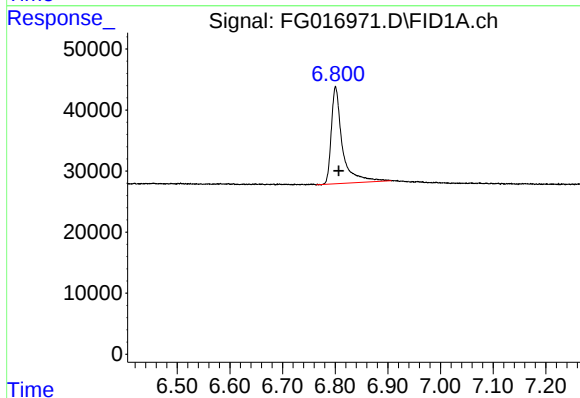




#2 N-DECANE

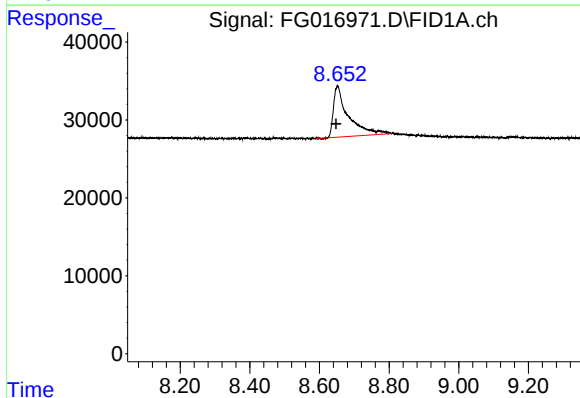
R.T.: 4.618 min
Delta R.T.: -0.007 min
Response: 279448
Conc: 2.42 ug/ml

Instrument :
FID_G
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



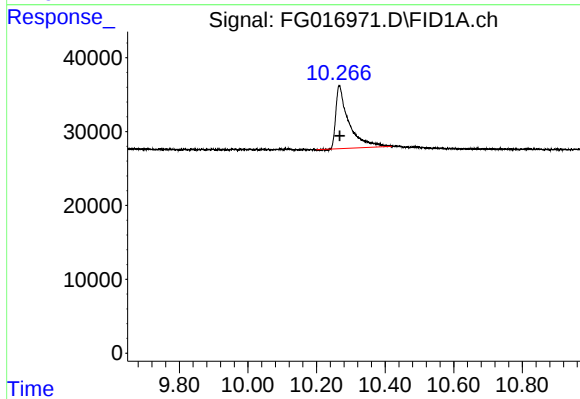
#3 N-DODECANE

R.T.: 6.801 min
Delta R.T.: -0.006 min
Response: 233021
Conc: 2.00 ug/ml



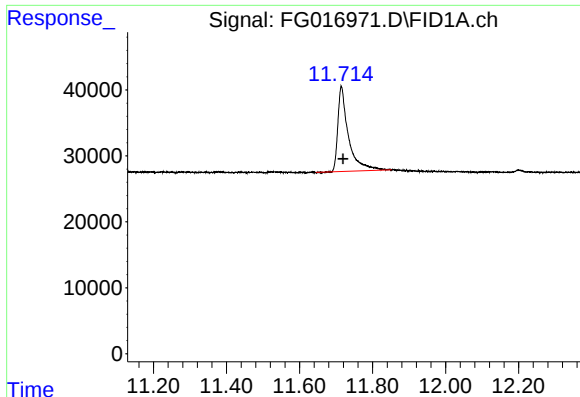
#4 N-TETRADECANE

R.T.: 8.652 min
Delta R.T.: 0.005 min
Response: 193196
Conc: 1.69 ug/ml



#5 N-HEXADECANE

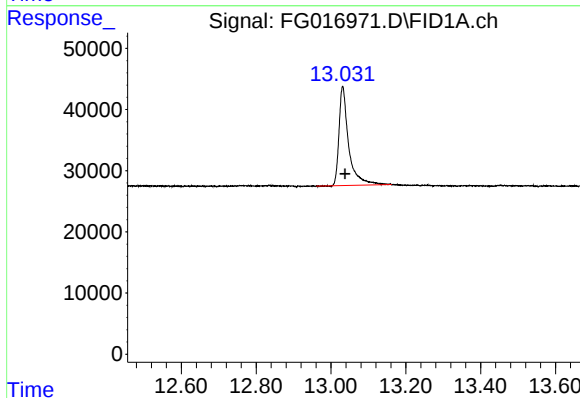
R.T.: 10.267 min
Delta R.T.: 0.000 min
Response: 223871
Conc: 1.95 ug/ml



#6 N-OCTADECANE

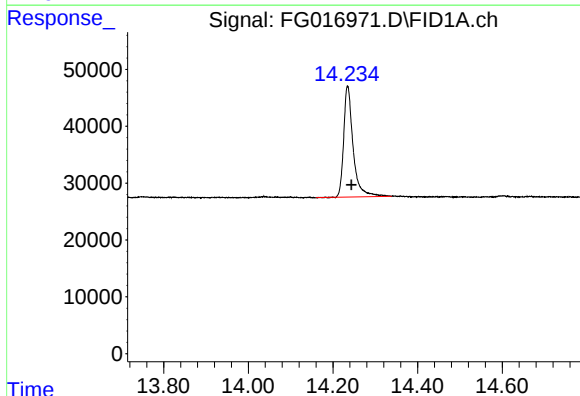
R.T.: 11.715 min
Delta R.T.: -0.004 min
Response: 261389
Conc: 2.15 ug/ml

Instrument :
FID_G
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



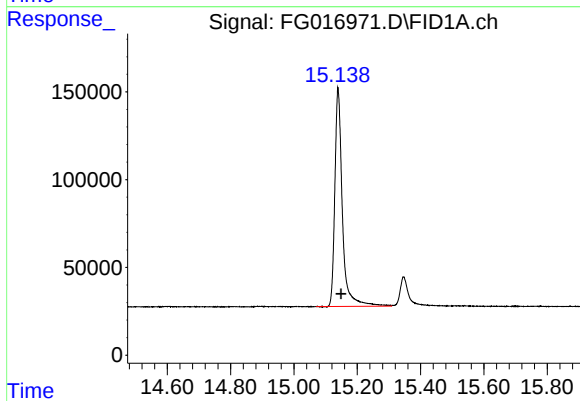
#7 N-EICOSANE

R.T.: 13.031 min
Delta R.T.: -0.006 min
Response: 290145
Conc: 2.30 ug/ml



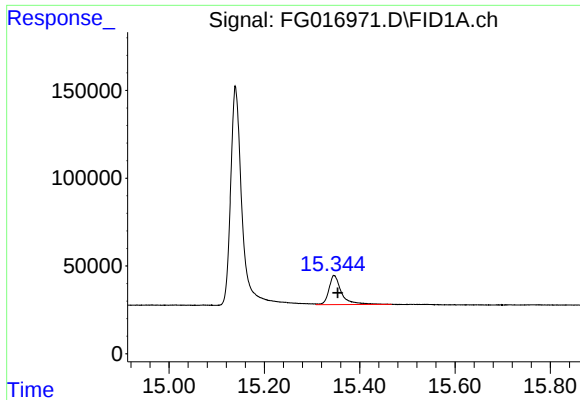
#8 N-DOCOSANE

R.T.: 14.235 min
Delta R.T.: -0.009 min
Response: 301951
Conc: 2.45 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

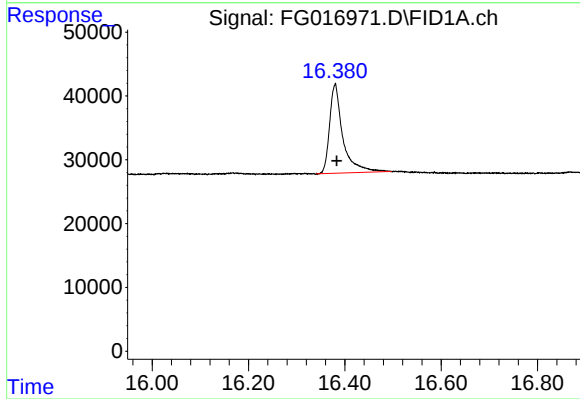
R.T.: 15.140 min
Delta R.T.: -0.010 min
Response: 2064920
Conc: 19.19 ug/ml



#10 N-TETRACOSANE

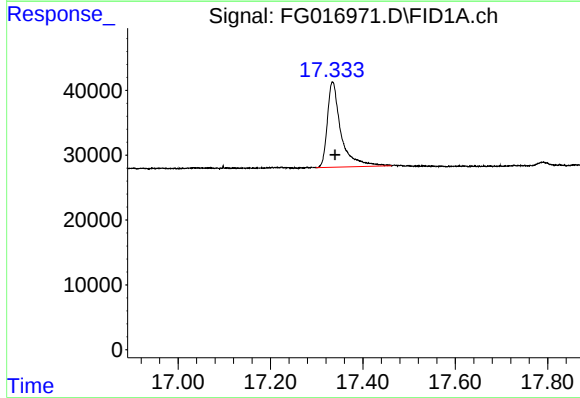
R.T.: 15.347 min
Delta R.T.: -0.008 min
Response: 303292
Conc: 2.48 ug/ml

Instrument :
FID_G
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025



#11 N-HEXACOSANE

R.T.: 16.380 min
Delta R.T.: -0.004 min
Response: 266114
Conc: 2.25 ug/ml



#12 N-OCTACOSANE

R.T.: 17.335 min
Delta R.T.: -0.005 min
Response: 269216
Conc: 2.28 ug/ml