

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091825\
 Data File : FG016612.D
 Signal(s) : FID1A.ch
 Acq On : 18 Sep 2025 06:19
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 19 01:48:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090525.M
 Quant Title :
 QLast Update : Sat Sep 06 04:20:52 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...	15.222	46501	0.426 ug/ml
Target Compounds			
7) N-EICOSANE	13.101	56806	0.440 ug/ml
8) N-DOCOSANE	14.252	126762	1.015 ug/ml
10) N-TETRACOSANE	15.356	392819	3.174 ug/ml
11) N-HEXACOSANE	16.430	112401	0.927 ug/ml
12) N-OCTACOSANE	17.364	58615	0.491 ug/ml
14) N-DOTRIACONTANE	19.090	231466	1.972 ug/ml
17) N-OCTATRIACONTANE	21.368f	34290	0.458 ug/ml
18) N-TETRACONTANE	22.452	183246	2.624 ug/ml

(f)=RT Delta > 1/2 Window

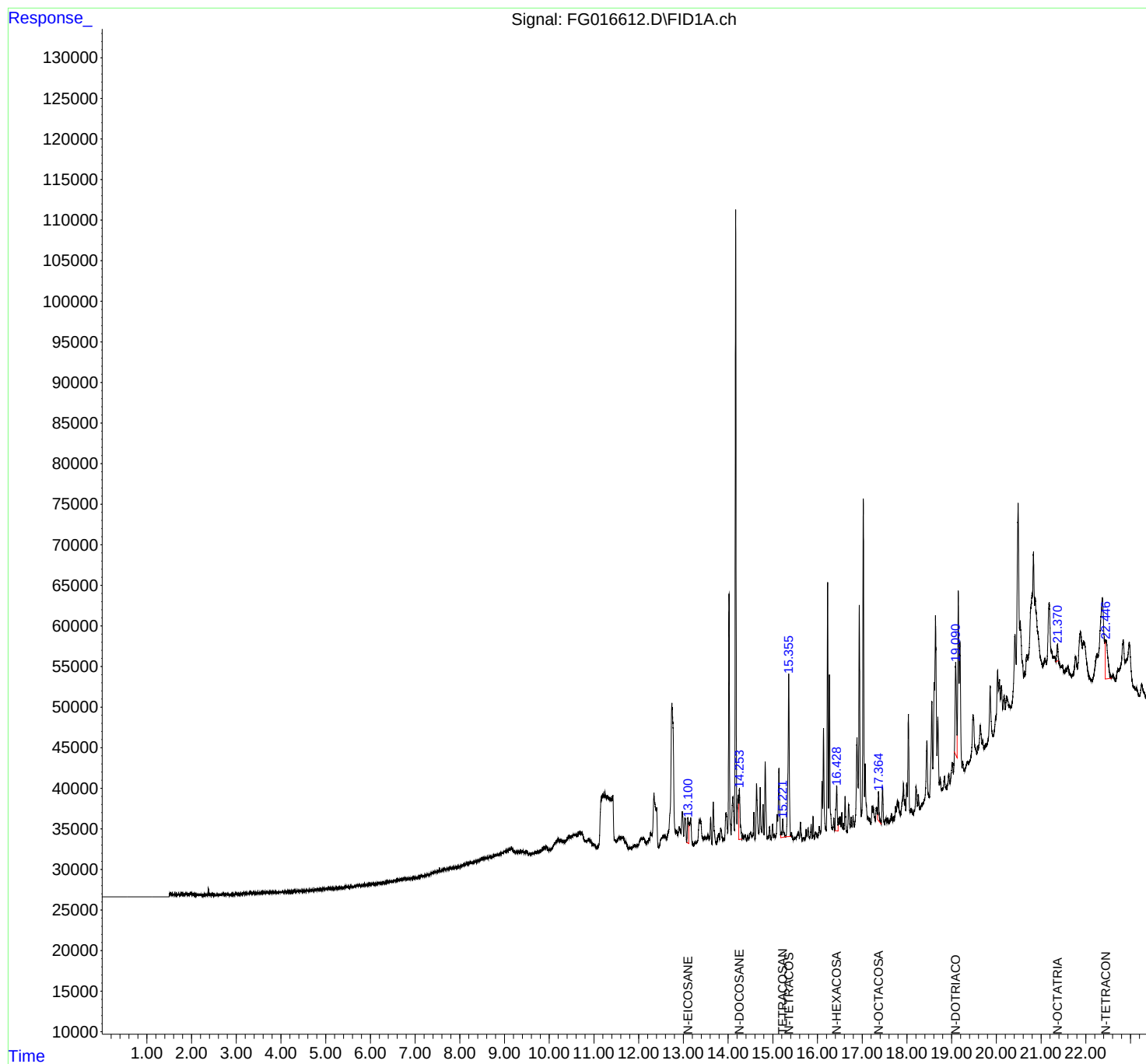
(m)=manual int.

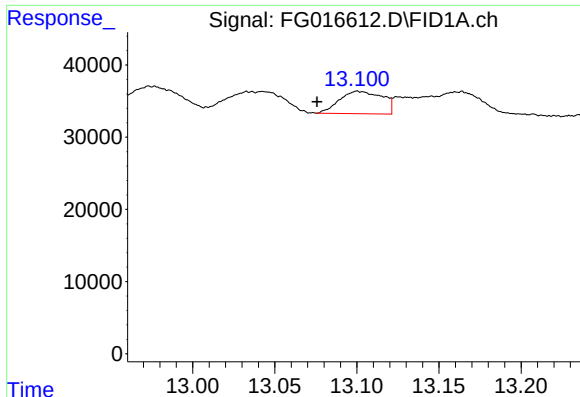
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091825\
Data File : FG016612.D
Signal(s) : FID1A.ch
Acq On : 18 Sep 2025 06:19
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 19 01:48:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090525.M
Quant Title :
QLast Update : Sat Sep 06 04:20:52 2025
Response via : Initial Calibration
Integrator: ChemStation

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

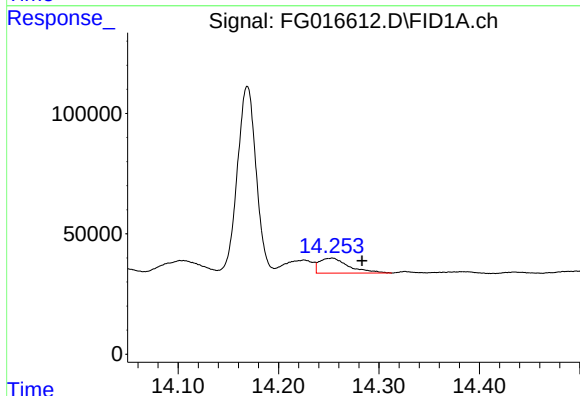




#7 N-EICOSANE

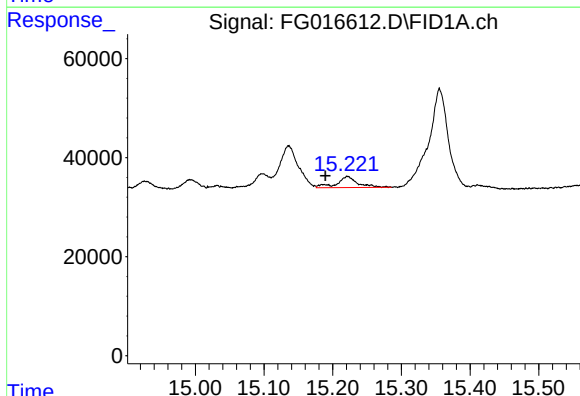
R.T.: 13.101 min
Delta R.T.: 0.025 min
Response: 56806
Conc: 0.44 ug/ml

Instrument :
FID_G
ClientSampleId :



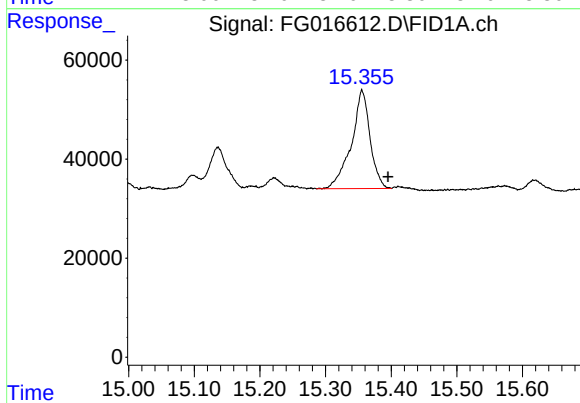
#8 N-DOCOSANE

R.T.: 14.252 min
Delta R.T.: -0.031 min
Response: 126762
Conc: 1.01 ug/ml



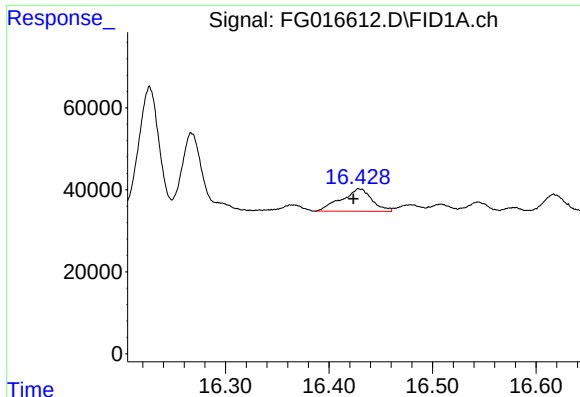
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.222 min
Delta R.T.: 0.032 min
Response: 46501
Conc: 0.43 ug/ml



#10 N-TETRACOSANE

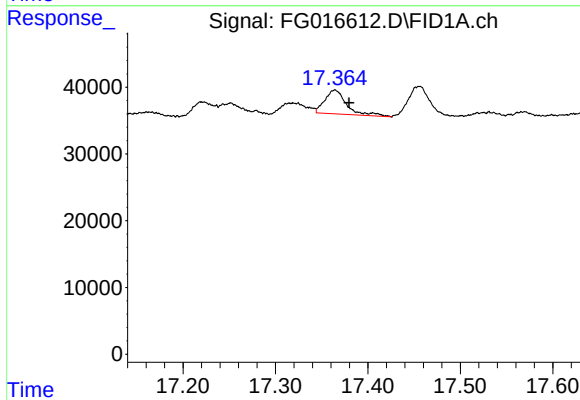
R.T.: 15.356 min
Delta R.T.: -0.040 min
Response: 392819
Conc: 3.17 ug/ml



#11 N-HEXACOSANE

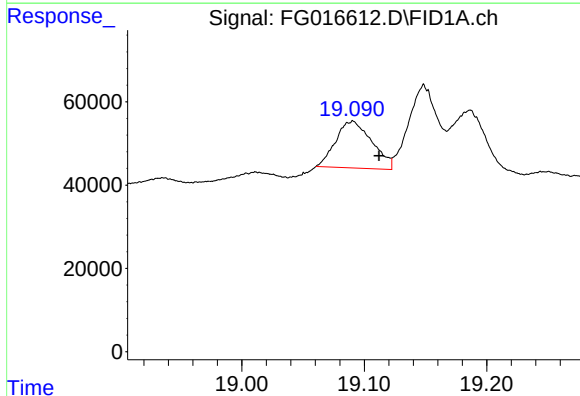
R.T.: 16.430 min
Delta R.T.: 0.006 min
Response: 112401
Conc: 0.93 ug/ml

Instrument :
FID_G
ClientSampleId :



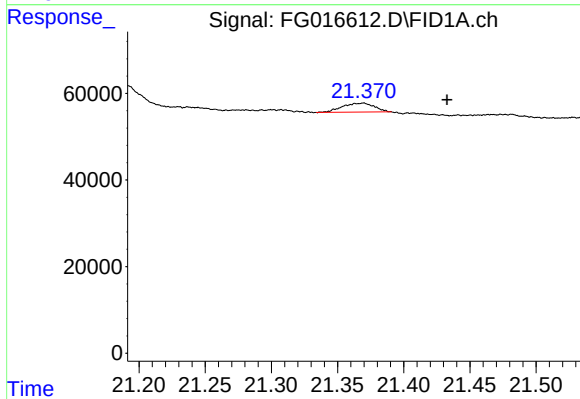
#12 N-OCTACOSANE

R.T.: 17.364 min
Delta R.T.: -0.015 min
Response: 58615
Conc: 0.49 ug/ml



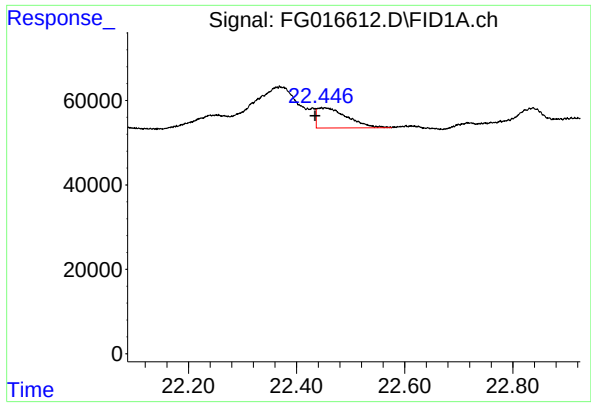
#14 N-DOTRIACONTANE

R.T.: 19.090 min
Delta R.T.: -0.022 min
Response: 231466
Conc: 1.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.368 min
Delta R.T.: -0.065 min
Response: 34290
Conc: 0.46 ug/ml



#18 N-TETRACONTANE

R.T.: 22.452 min
Delta R.T.: 0.018 min
Response: 183246
Conc: 2.62 ug/ml

Instrument :
FID_G
ClientSampleId :