

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120525\
 Data File : FG017091.D
 Signal(s) : FID1A.ch
 Acq On : 05 Dec 2025 13:53
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 06 01:21:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120125.M
 Quant Title :
 QLast Update : Mon Dec 01 15:19:01 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...	15.138	2555635	24.558 ug/ml
Target Compounds			
8) N-DOCOSANE	14.186f	23312	0.195 ug/ml
10) N-TETRACOSANE	15.342	38804	0.330 ug/ml
11) N-HEXACOSANE	16.371	45334	0.404 ug/ml
12) N-OCTACOSANE	17.326	89228	0.791 ug/ml
13) N-TRIACONTANE	18.219	226817	2.026 ug/ml
14) N-DOTRIACONTANE	19.056	422829	3.911 ug/ml
15) N-TETRATRIACONTANE	19.845	272827	2.721 ug/ml
16) N-HEXATRIACONTANE	20.591	204592	2.346 ug/ml
17) N-OCTATRIACONTANE	21.364	129601	1.700 ug/ml
18) N-TETRACONTANE	22.344	126110	2.016 ug/ml

(f)=RT Delta > 1/2 Window

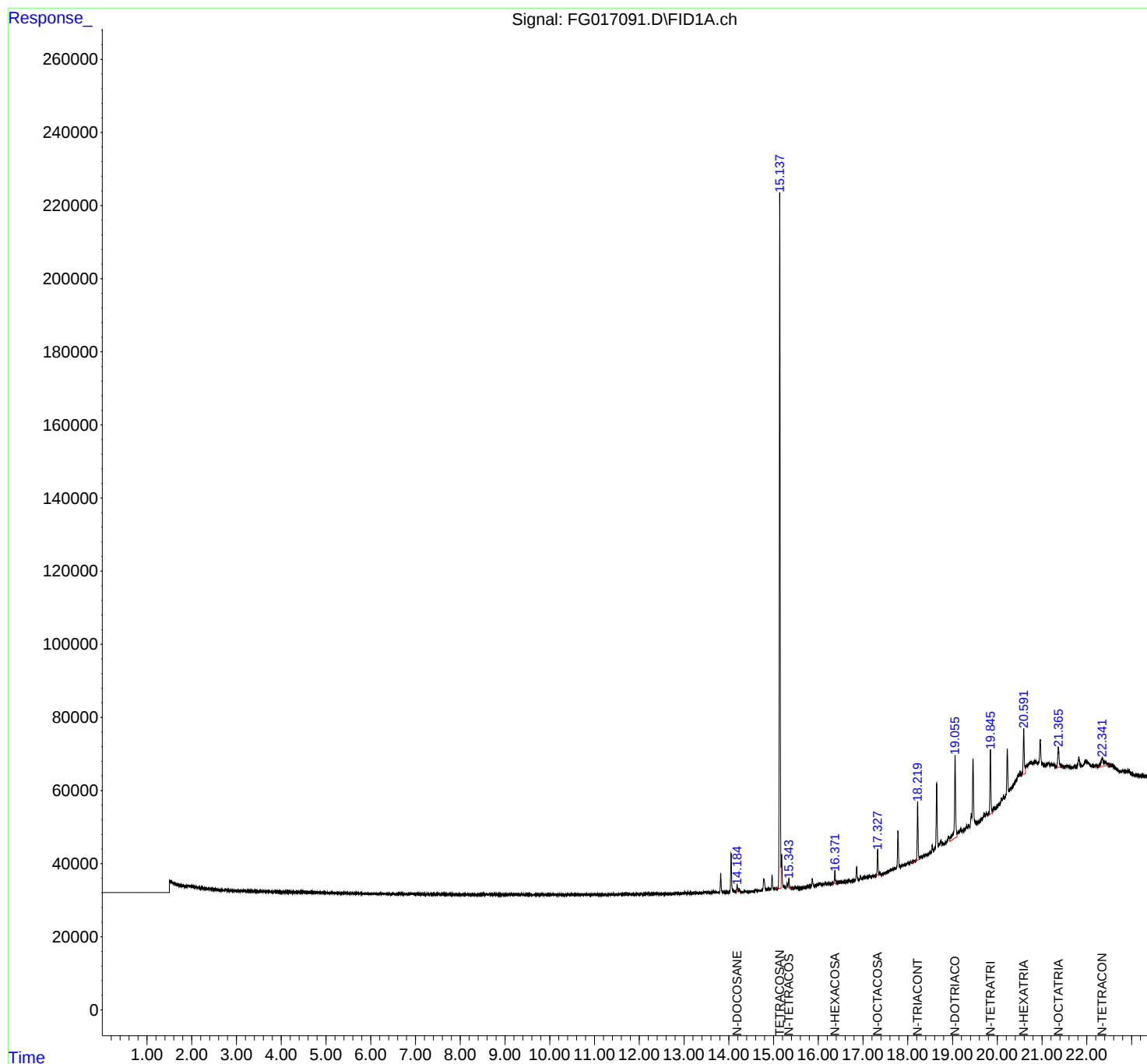
(m)=manual int.

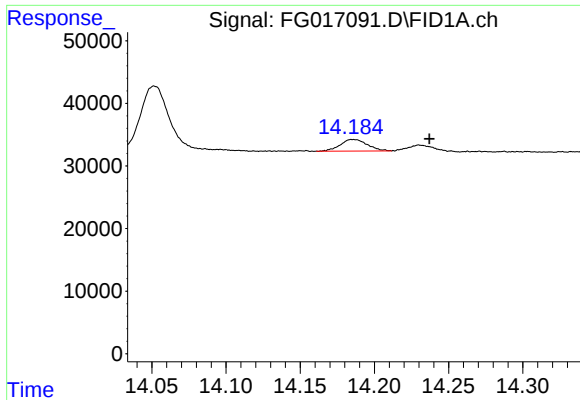
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120525\
Data File : FG017091.D
Signal(s) : FID1A.ch
Acq On : 05 Dec 2025 13:53
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 06 01:21:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120125.M
Quant Title :
QLast Update : Mon Dec 01 15:19:01 2025
Response via : Initial Calibration
Integrator: ChemStation

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

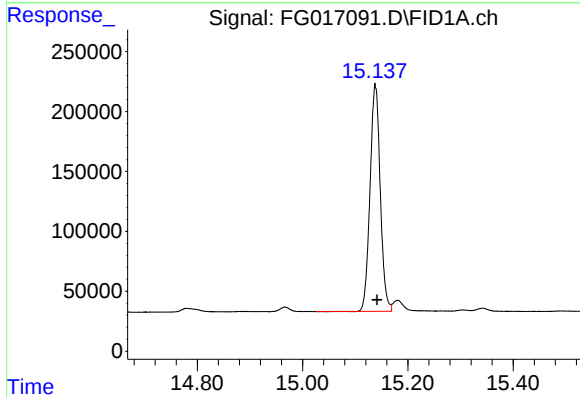




#8 N-DOCOSANE

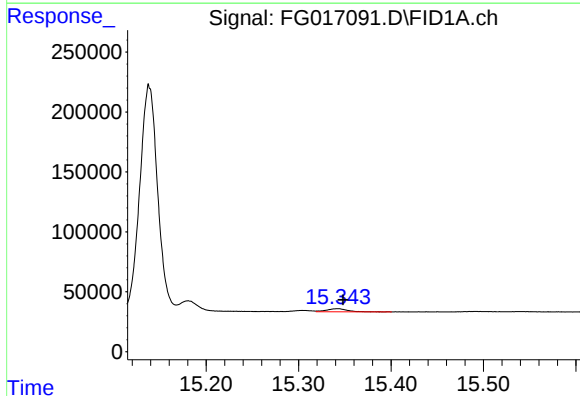
R.T.: 14.186 min
Delta R.T.: -0.051 min
Response: 23312
Conc: 0.20 ug/ml

Instrument :
FID_E
ClientSampleId :



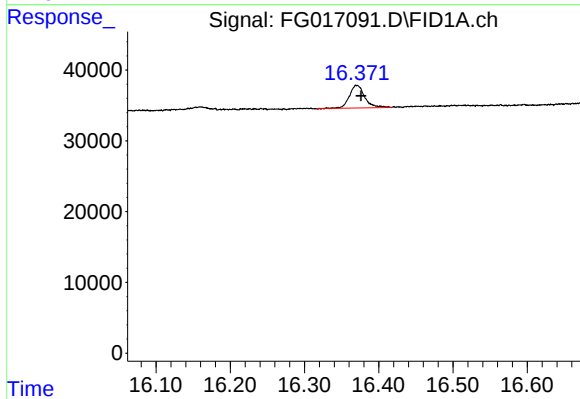
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.138 min
Delta R.T.: -0.004 min
Response: 2555635
Conc: 24.56 ug/ml



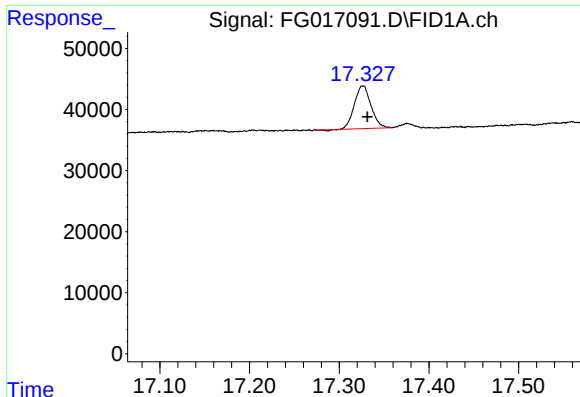
#10 N-TETRACOSANE

R.T.: 15.342 min
Delta R.T.: -0.006 min
Response: 38804
Conc: 0.33 ug/ml



#11 N-HEXACOSANE

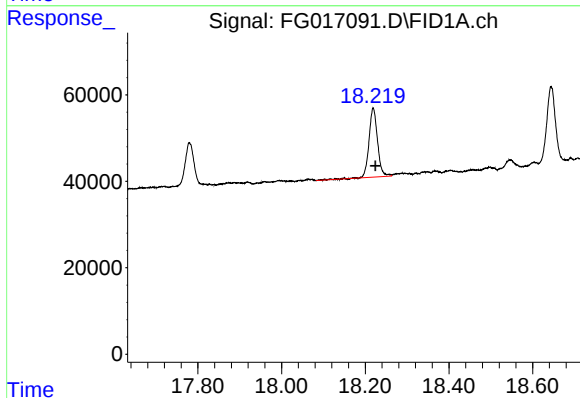
R.T.: 16.371 min
Delta R.T.: -0.006 min
Response: 45334
Conc: 0.40 ug/ml



#12 N-OCTACOSANE

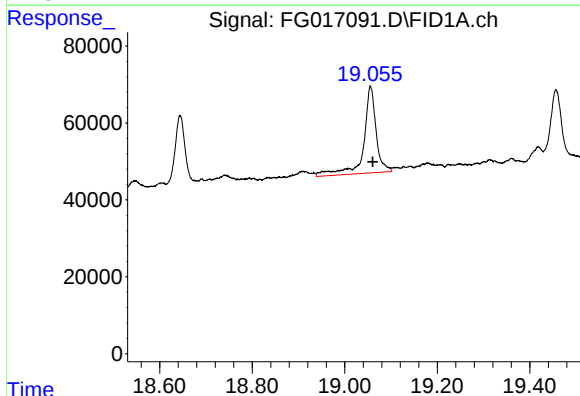
R.T.: 17.326 min
Delta R.T.: -0.005 min
Response: 89228
Conc: 0.79 ug/ml

Instrument :
FID_E
ClientSampleId :



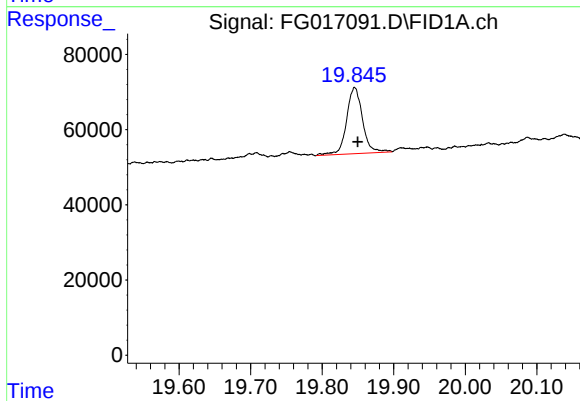
#13 N-TRIACONTANE

R.T.: 18.219 min
Delta R.T.: -0.005 min
Response: 226817
Conc: 2.03 ug/ml



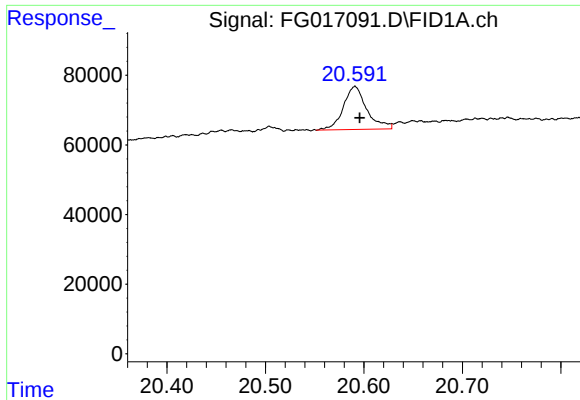
#14 N-DOTRIACONTANE

R.T.: 19.056 min
Delta R.T.: -0.005 min
Response: 422829
Conc: 3.91 ug/ml



#15 N-TETRATRIACONTANE

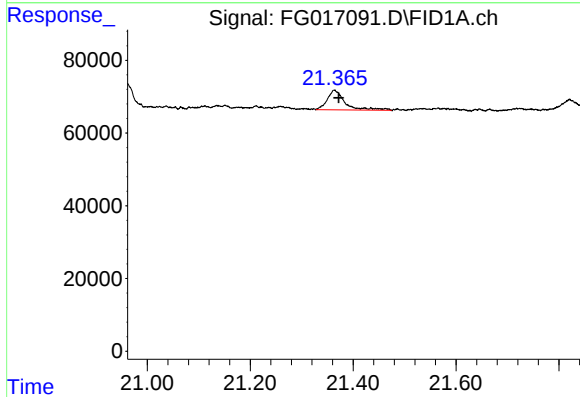
R.T.: 19.845 min
Delta R.T.: -0.004 min
Response: 272827
Conc: 2.72 ug/ml



#16 N-HEXATRIACONTANE

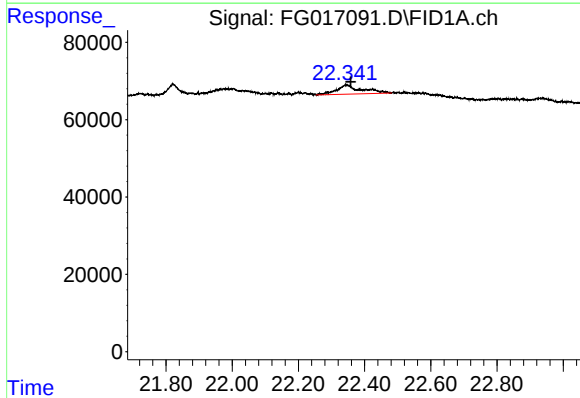
R.T.: 20.591 min
Delta R.T.: -0.005 min
Response: 204592
Conc: 2.35 ug/ml

Instrument :
FID_E
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.364 min
Delta R.T.: -0.008 min
Response: 129601
Conc: 1.70 ug/ml



#18 N-TETRACONTANE

R.T.: 22.344 min
Delta R.T.: -0.014 min
Response: 126110
Conc: 2.02 ug/ml