

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013125\
 Data File : FE052189.D
 Signal(s) : FID1B.ch
 Acq On : 31 Jan 2025 21:12
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 03 00:14:45 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...	15.299	1739092	17.461 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.463	18775	0.174 ug/ml
13) N-TRIACONTANE	18.346	71822	0.669 ug/ml
14) N-DOTRIACONTANE	19.175	178099	1.706 ug/ml
15) N-TETRATRIACONTANE	19.959	100915	1.075 ug/ml
16) N-HEXATRIACONTANE	20.696	259117	3.209 ug/ml
17) N-OCTATRIACONTANE	21.493	113214	1.517 ug/ml
18) N-TETRACONTANE	22.457	15286	0.208 ug/ml

(f)=RT Delta > 1/2 Window

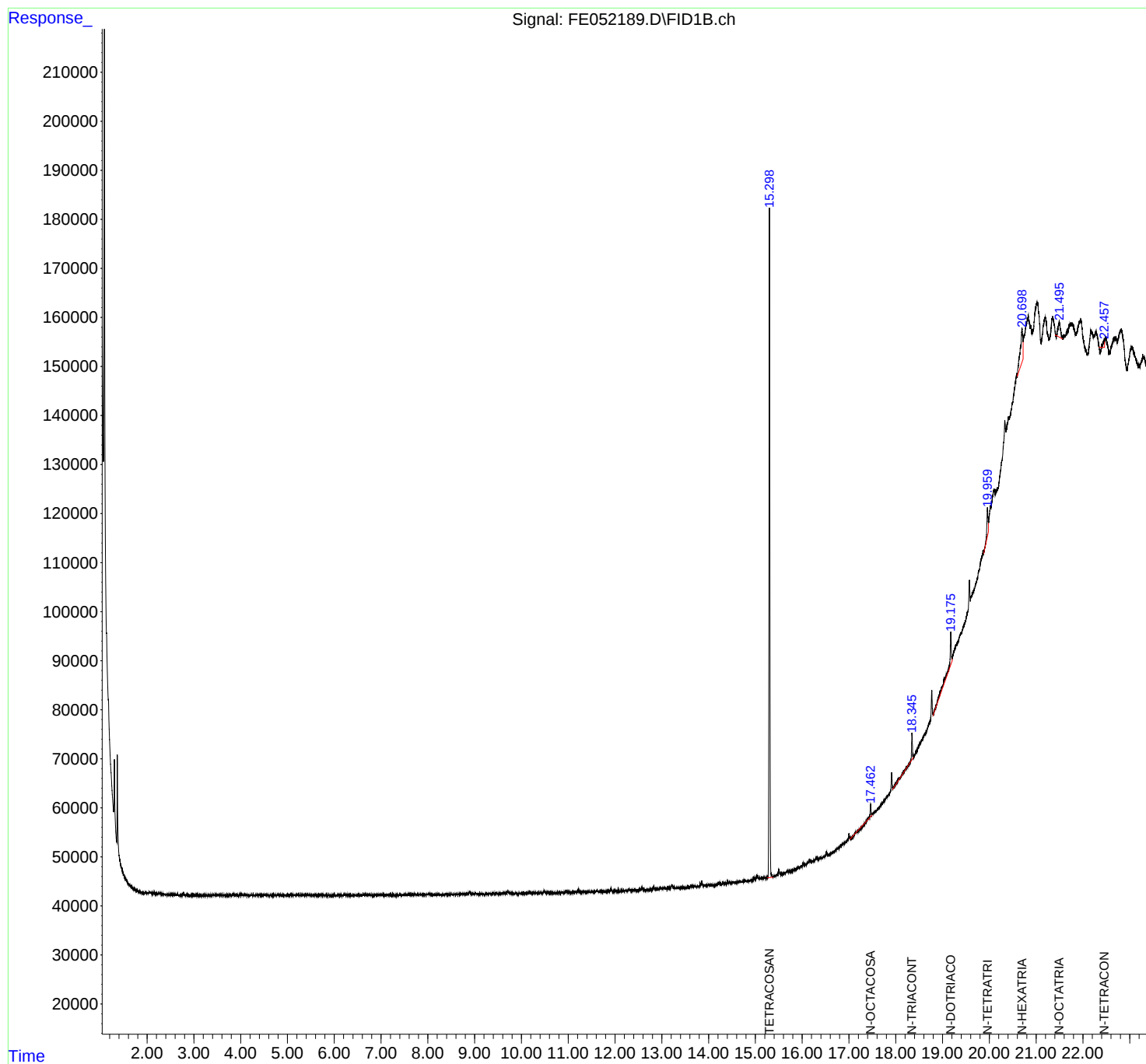
(m)=manual int.

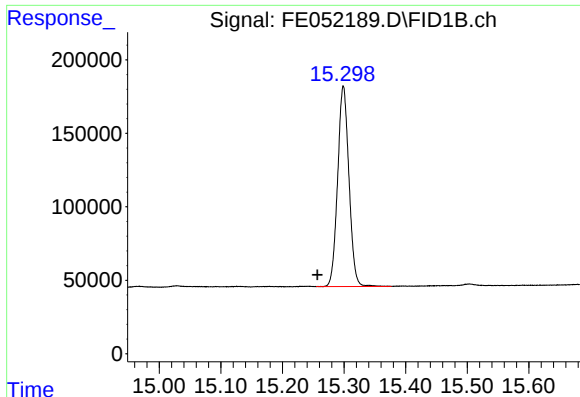
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013125\
Data File : FE052189.D
Signal(s) : FID1B.ch
Acq On : 31 Jan 2025 21:12
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

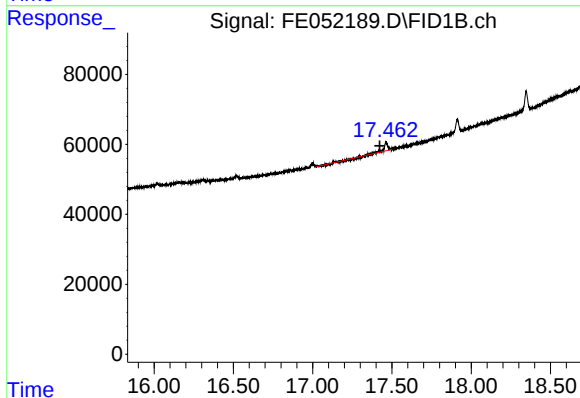




#9 TETRACOSANE-d50 (SURROGATE)

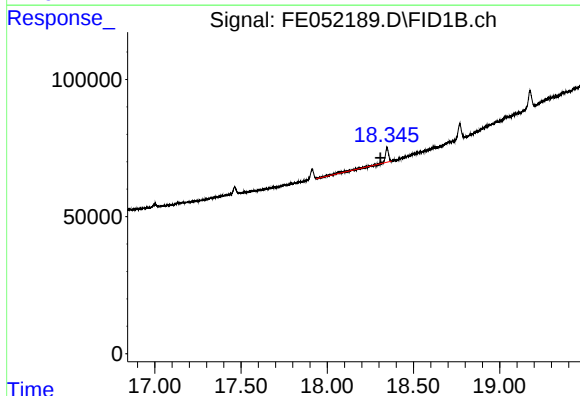
R.T.: 15.299 min
Delta R.T.: 0.042 min
Response: 1739092
Conc: 17.46 ug/ml

Instrument :
FID_E
ClientSampleId :



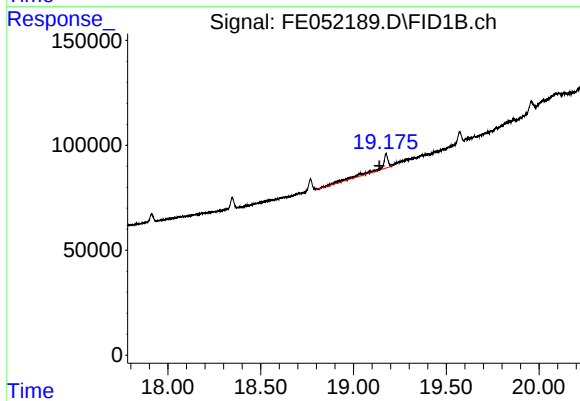
#12 N-OCTACOSANE

R.T.: 17.463 min
Delta R.T.: 0.039 min
Response: 18775
Conc: 0.17 ug/ml



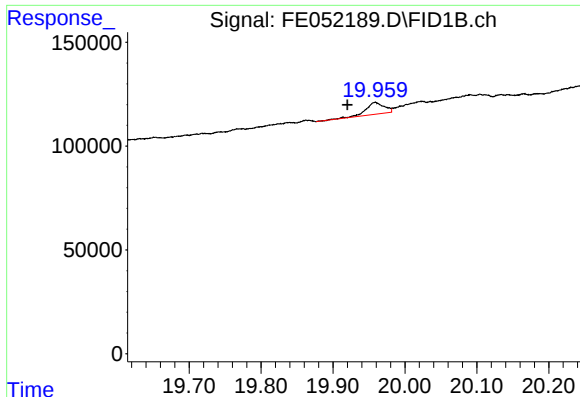
#13 N-TRIACONTANE

R.T.: 18.346 min
Delta R.T.: 0.038 min
Response: 71822
Conc: 0.67 ug/ml



#14 N-DOTRIACONTANE

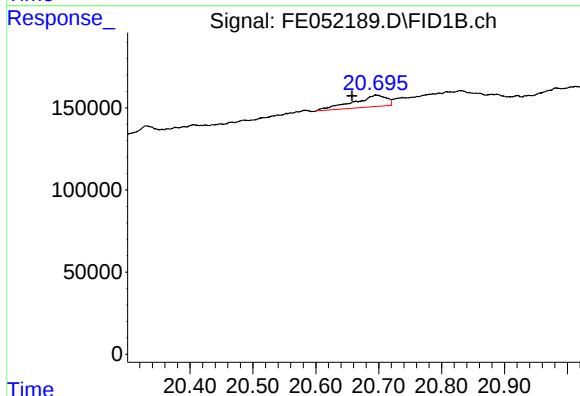
R.T.: 19.175 min
Delta R.T.: 0.036 min
Response: 178099
Conc: 1.71 ug/ml



#15 N-TETRATRIACONTANE

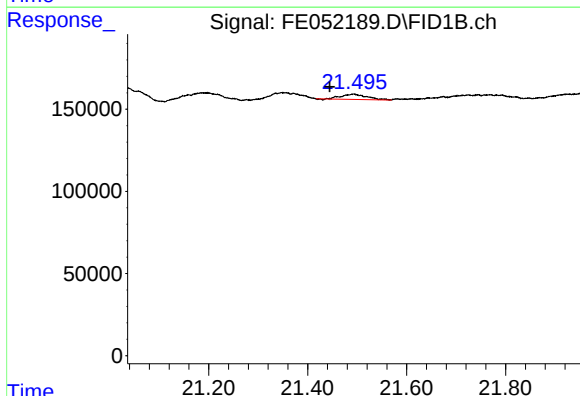
R.T.: 19.959 min
Delta R.T.: 0.038 min
Response: 100915
Conc: 1.07 ug/ml

Instrument :
FID_E
ClientSampleId :



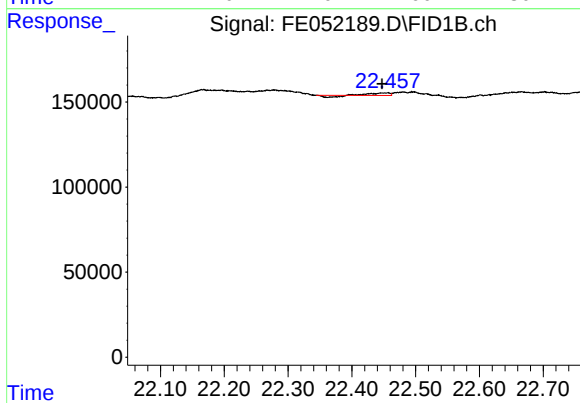
#16 N-HEXATRIACONTANE

R.T.: 20.696 min
Delta R.T.: 0.038 min
Response: 259117
Conc: 3.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.493 min
Delta R.T.: 0.049 min
Response: 113214
Conc: 1.52 ug/ml



#18 N-TETRACONTANE

R.T.: 22.457 min
Delta R.T.: 0.010 min
Response: 15286
Conc: 0.21 ug/ml