

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013125\
 Data File : FE052191.D
 Signal(s) : FID1B.ch
 Acq On : 31 Jan 2025 23:13
 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 00:15:35 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...	15.296	1736385	17.434 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.459	34859	0.323 ug/ml
13) N-TRIACONTANE	18.343	57802	0.539 ug/ml
14) N-DOTRIACONTANE	19.173	61542	0.589 ug/ml
15) N-TETRATRIACONTANE	19.954	68925	0.734 ug/ml
16) N-HEXATRIACONTANE	20.693	132498	1.641 ug/ml
17) N-OCTATRIACONTANE	21.490	90723	1.216 ug/ml

(f)=RT Delta > 1/2 Window

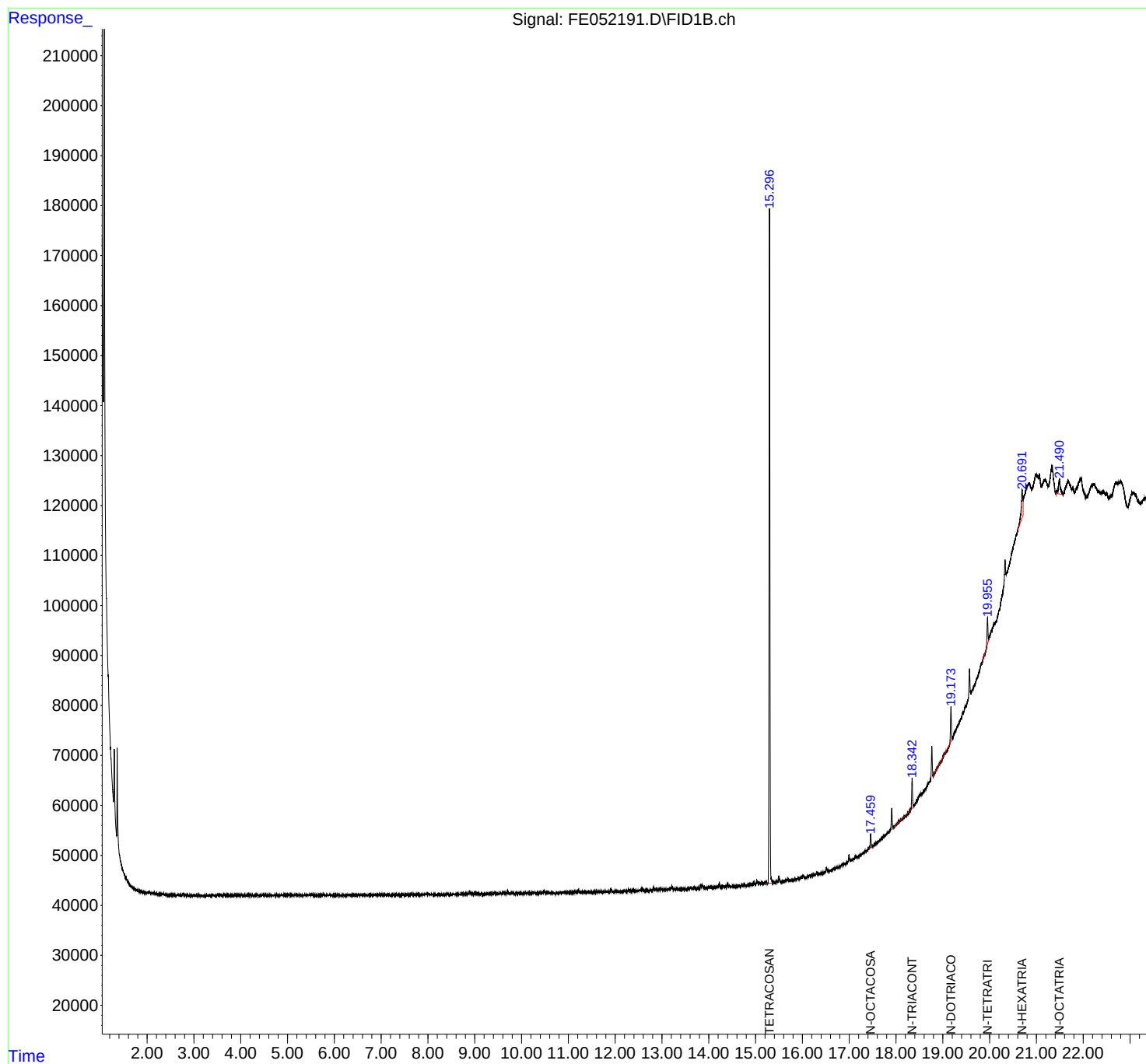
(m)=manual int.

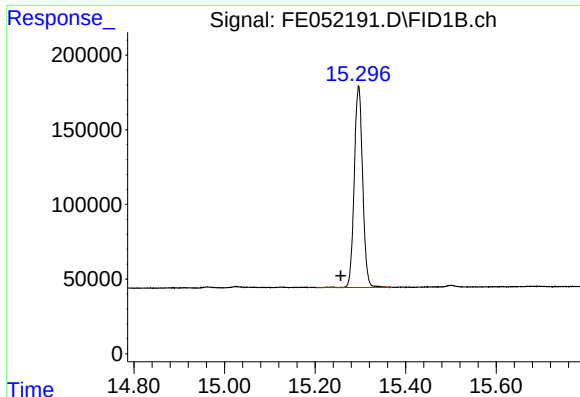
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013125\
Data File : FE052191.D
Signal(s) : FID1B.ch
Acq On : 31 Jan 2025 23:13
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 96 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 03 00:15:35 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

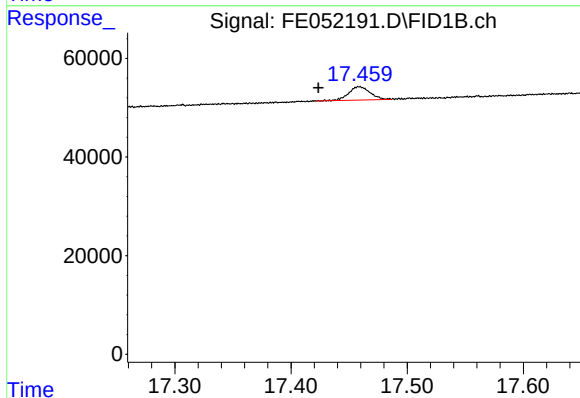




#9 TETRACOSANE-d50 (SURROGATE)

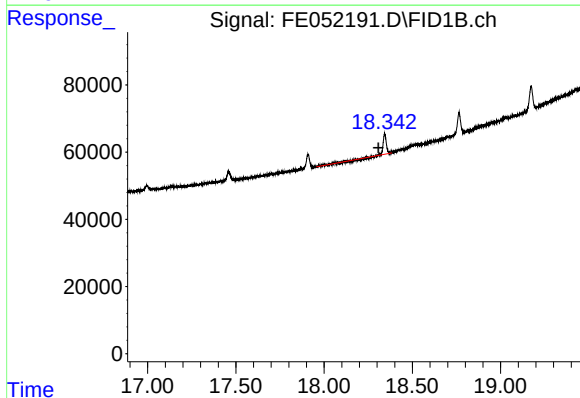
R.T.: 15.296 min
Delta R.T.: 0.039 min
Response: 1736385
Conc: 17.43 ug/ml

Instrument :
FID_E
ClientSampleId :



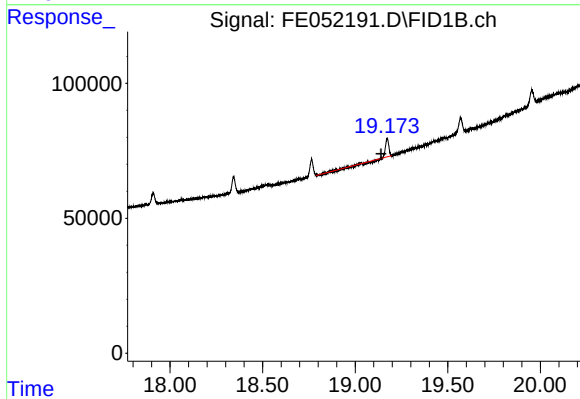
#12 N-OCTACOSANE

R.T.: 17.459 min
Delta R.T.: 0.035 min
Response: 34859
Conc: 0.32 ug/ml



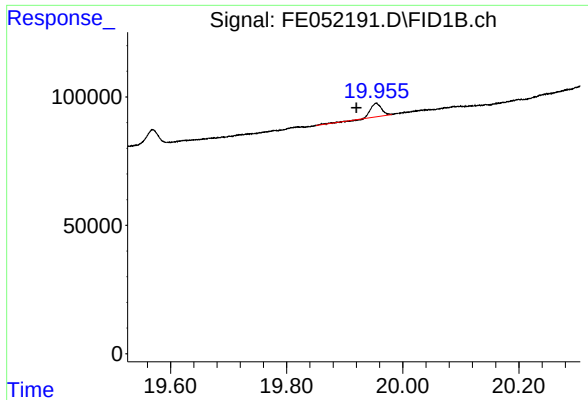
#13 N-TRIACONTANE

R.T.: 18.343 min
Delta R.T.: 0.035 min
Response: 57802
Conc: 0.54 ug/ml



#14 N-DOTRIACONTANE

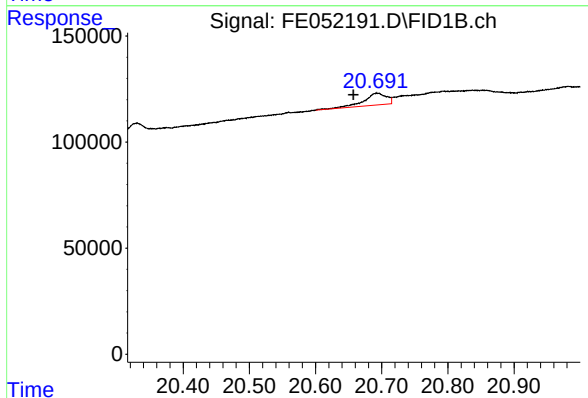
R.T.: 19.173 min
Delta R.T.: 0.034 min
Response: 61542
Conc: 0.59 ug/ml



#15 N-TETRATRIACONTANE

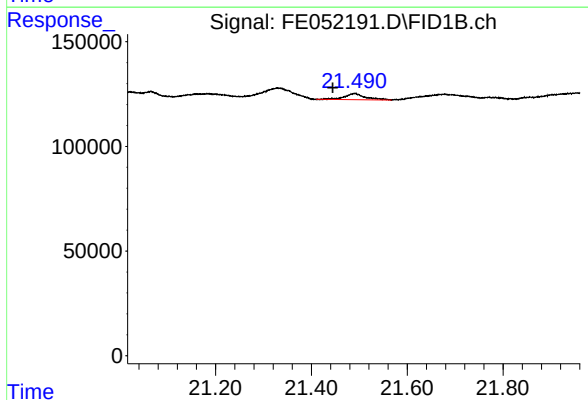
R.T.: 19.954 min
Delta R.T.: 0.034 min
Response: 68925
Conc: 0.73 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.693 min
Delta R.T.: 0.035 min
Response: 132498
Conc: 1.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.490 min
Delta R.T.: 0.045 min
Response: 90723
Conc: 1.22 ug/ml