

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013125\
 Data File : FE052193.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2025 01:14
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 03 00:16:24 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
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System Monitoring Compounds

Target Compounds

3)	N-DODECANE	7.083	1849479	18.510 ug/ml
12)	N-OCTACOSANE	17.458	1986488	18.404 ug/ml
13)	N-TRIACONTANE	18.342	8312	0.077 ug/ml
15)	N-TETRATRIACONTANE	19.954	26117	0.278 ug/ml
16)	N-HEXATRIACONTANE	20.693	17442	0.216 ug/ml
17)	N-OCTATRIACONTANE	21.482	45501	0.610 ug/ml

(f)=RT Delta > 1/2 Window

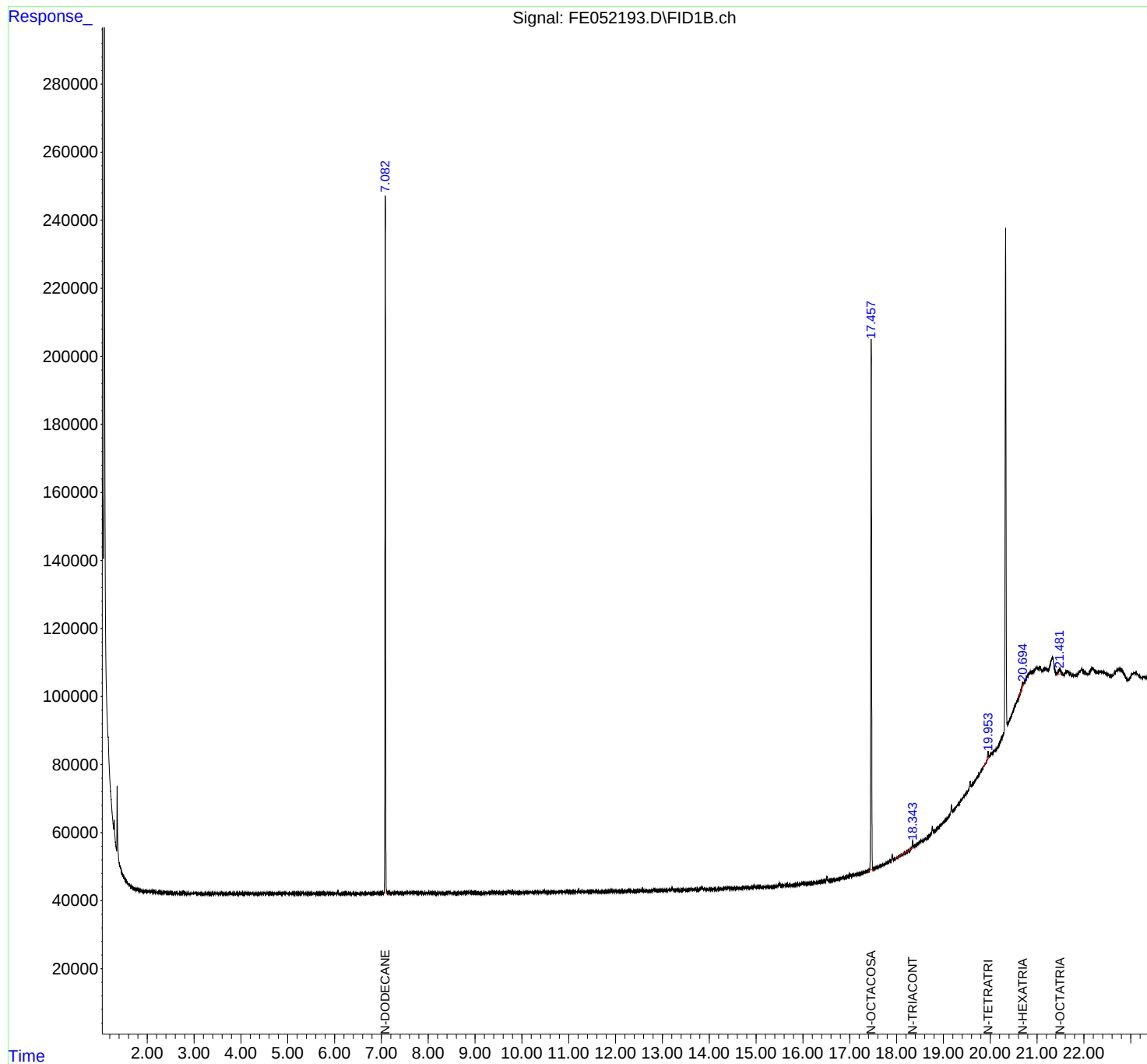
(m)=manual int.

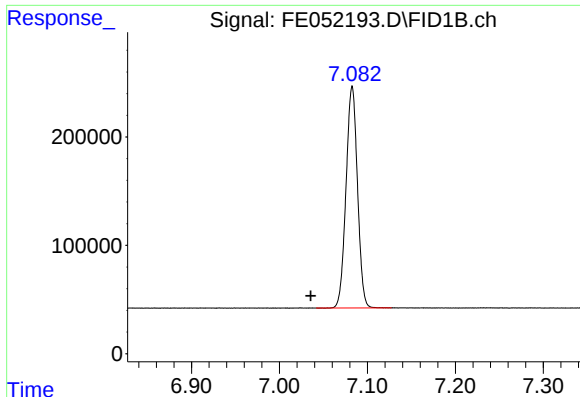
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013125\
Data File : FE052193.D
Signal(s) : FID1B.ch
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QLast Update : Fri Jan 24 03:06:38 2025
Response via : Initial Calibration
Integrator: ChemStation

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

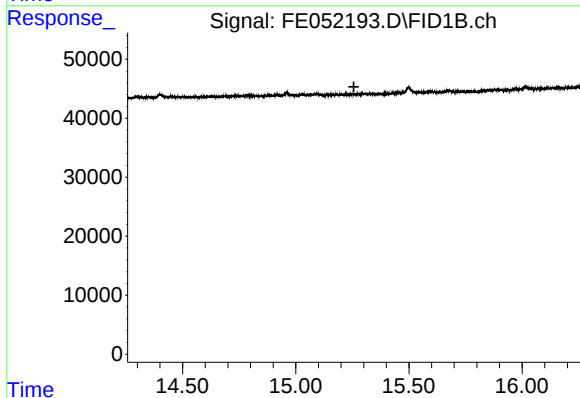




#3 N-DODECANE

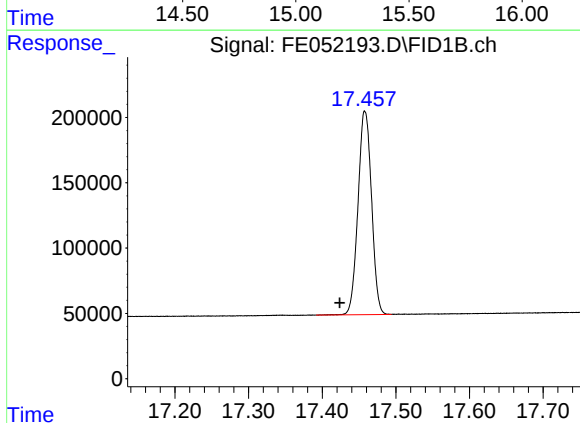
R.T.: 7.083 min
Delta R.T.: 0.047 min
Response: 1849479
Conc: 18.51 ug/ml

Instrument :
FID_E
ClientSampleId :



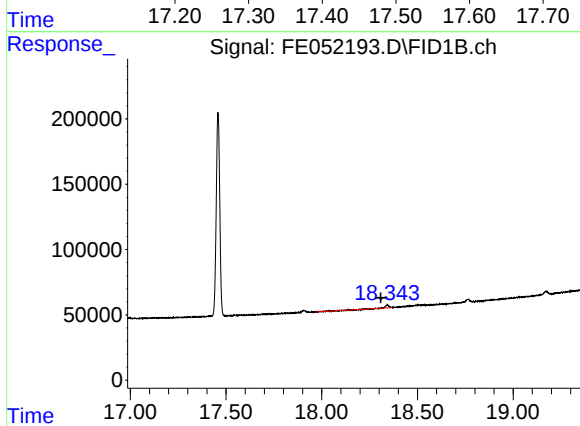
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.257 min
Response: 0
Conc: N.D.



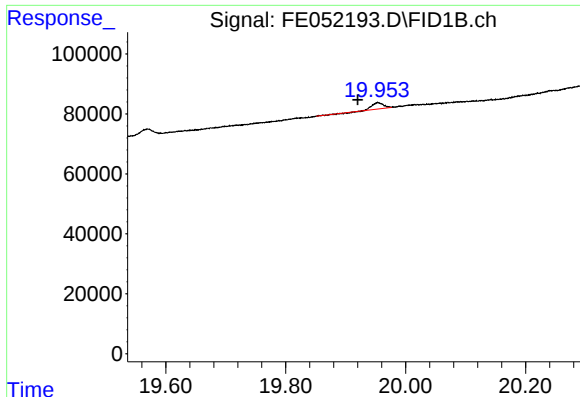
#12 N-OCTACOSANE

R.T.: 17.458 min
Delta R.T.: 0.034 min
Response: 1986488
Conc: 18.40 ug/ml



#13 N-TRIACONTANE

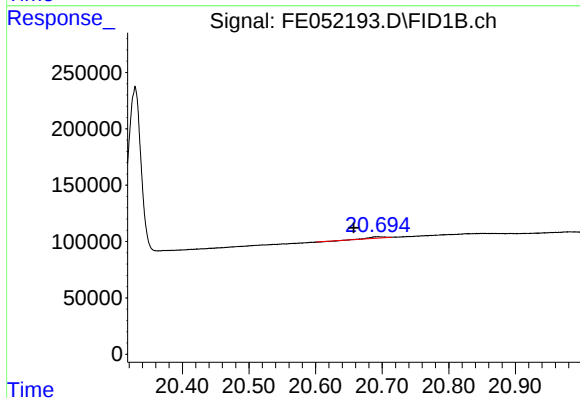
R.T.: 18.342 min
Delta R.T.: 0.034 min
Response: 8312
Conc: 0.08 ug/ml



#15 N-TETRATRIACONTANE

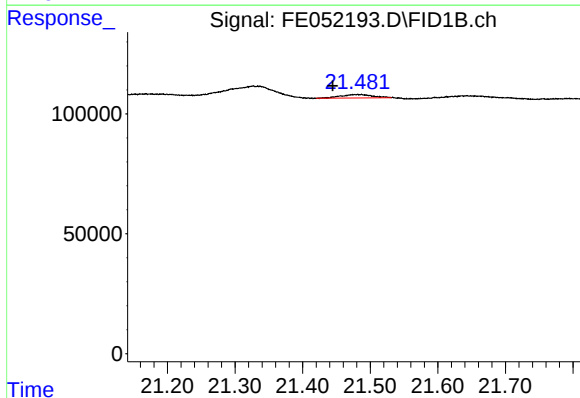
R.T.: 19.954 min
Delta R.T.: 0.033 min
Response: 26117
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.693 min
Delta R.T.: 0.036 min
Response: 17442
Conc: 0.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.482 min
Delta R.T.: 0.037 min
Response: 45501
Conc: 0.61 ug/ml