

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013125\
Data File : FE052200.D
Signal(s) : FID1B.ch
Acq On : 01 Feb 2025 05:15
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 00:18:49 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...	15.291	1751985	17.590 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.454	38613	0.358 ug/ml
13) N-TRIACONTANE	18.338	72813	0.679 ug/ml
14) N-DOTRIACONTANE	19.167	85037	0.814 ug/ml
15) N-TETRATRIACONTANE	19.949	63351	0.675 ug/ml
16) N-HEXATRIACONTANE	20.687	48342	0.599 ug/ml

(f)=RT Delta > 1/2 Window

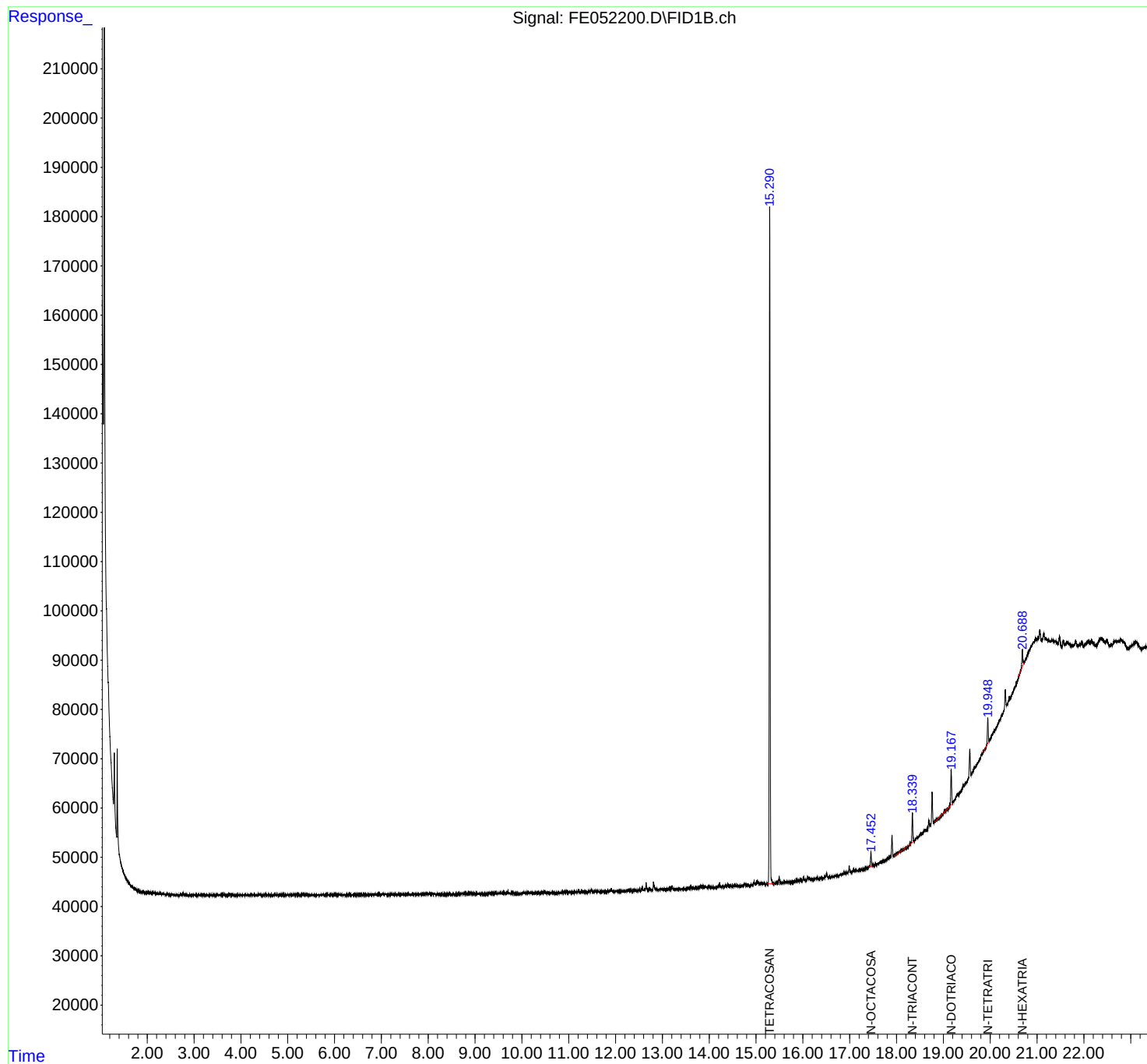
(m)=manual int.

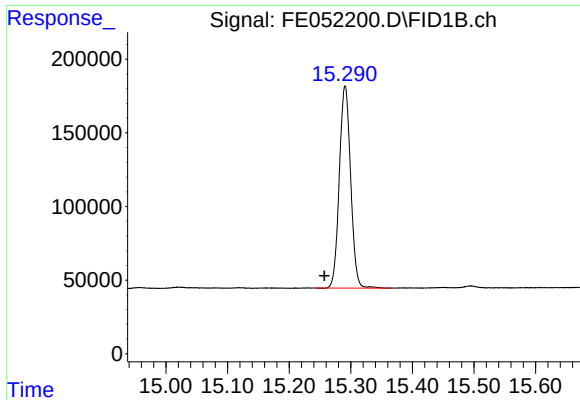
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013125\
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

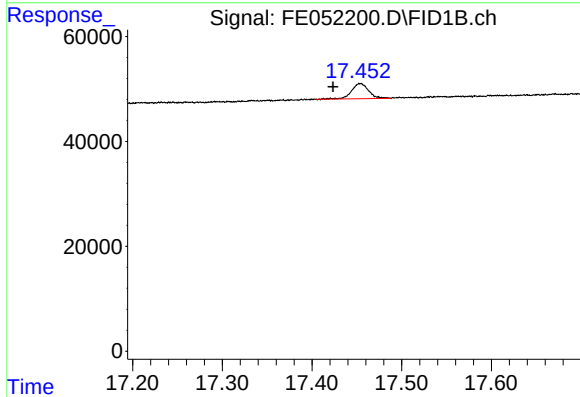




#9 TETRACOSANE-d50 (SURROGATE)

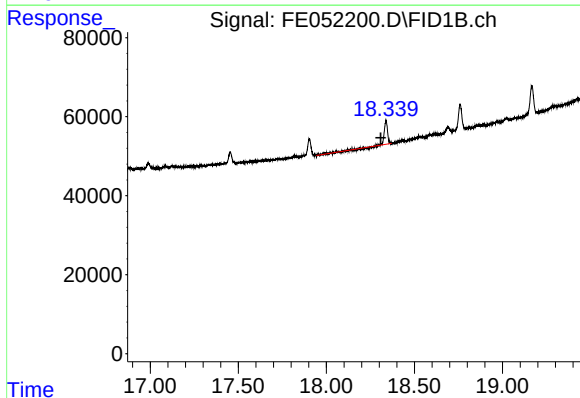
R.T.: 15.291 min
Delta R.T.: 0.034 min
Response: 1751985
Conc: 17.59 ug/ml

Instrument :
FID_E
ClientSampleId :



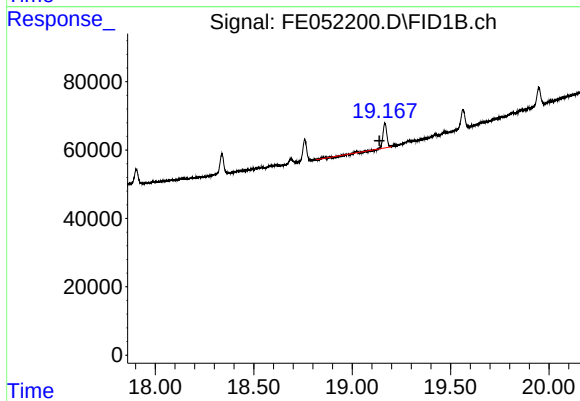
#12 N-OCTACOSANE

R.T.: 17.454 min
Delta R.T.: 0.030 min
Response: 38613
Conc: 0.36 ug/ml



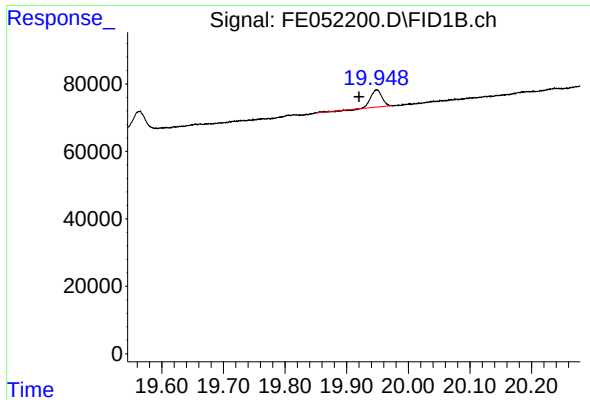
#13 N-TRIACONTANE

R.T.: 18.338 min
Delta R.T.: 0.030 min
Response: 72813
Conc: 0.68 ug/ml



#14 N-DOTRIACONTANE

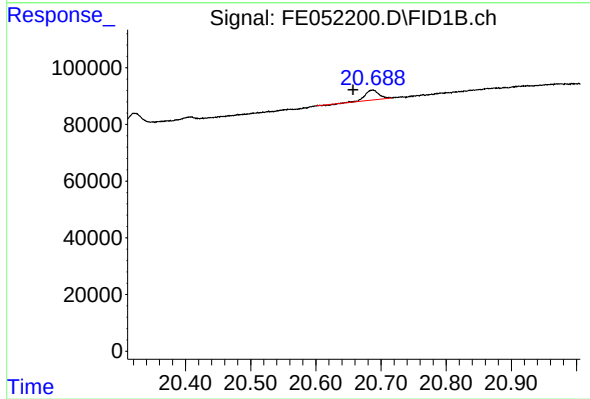
R.T.: 19.167 min
Delta R.T.: 0.028 min
Response: 85037
Conc: 0.81 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.949 min
Delta R.T.: 0.029 min
Response: 63351
Conc: 0.67 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.687 min
Delta R.T.: 0.030 min
Response: 48342
Conc: 0.60 ug/ml