

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
 Data File : FE052163.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2025 16:37
 Operator : YP\AJ
 Sample : Q1211-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 31 02:04:49 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...	15.267	1521577	15.277 ug/ml
Target Compounds			
3) N-DODECANE	6.994	20389	0.204 ug/ml
13) N-TRIACONTANE	18.316	32129	0.299 ug/ml
14) N-DOTRIACONTANE	19.144	3697	0.035 ug/ml
15) N-TETRATRIACONTANE	19.925	15202	0.162 ug/ml
16) N-HEXATRIACONTANE	20.665	32145	0.398 ug/ml

(f)=RT Delta > 1/2 Window

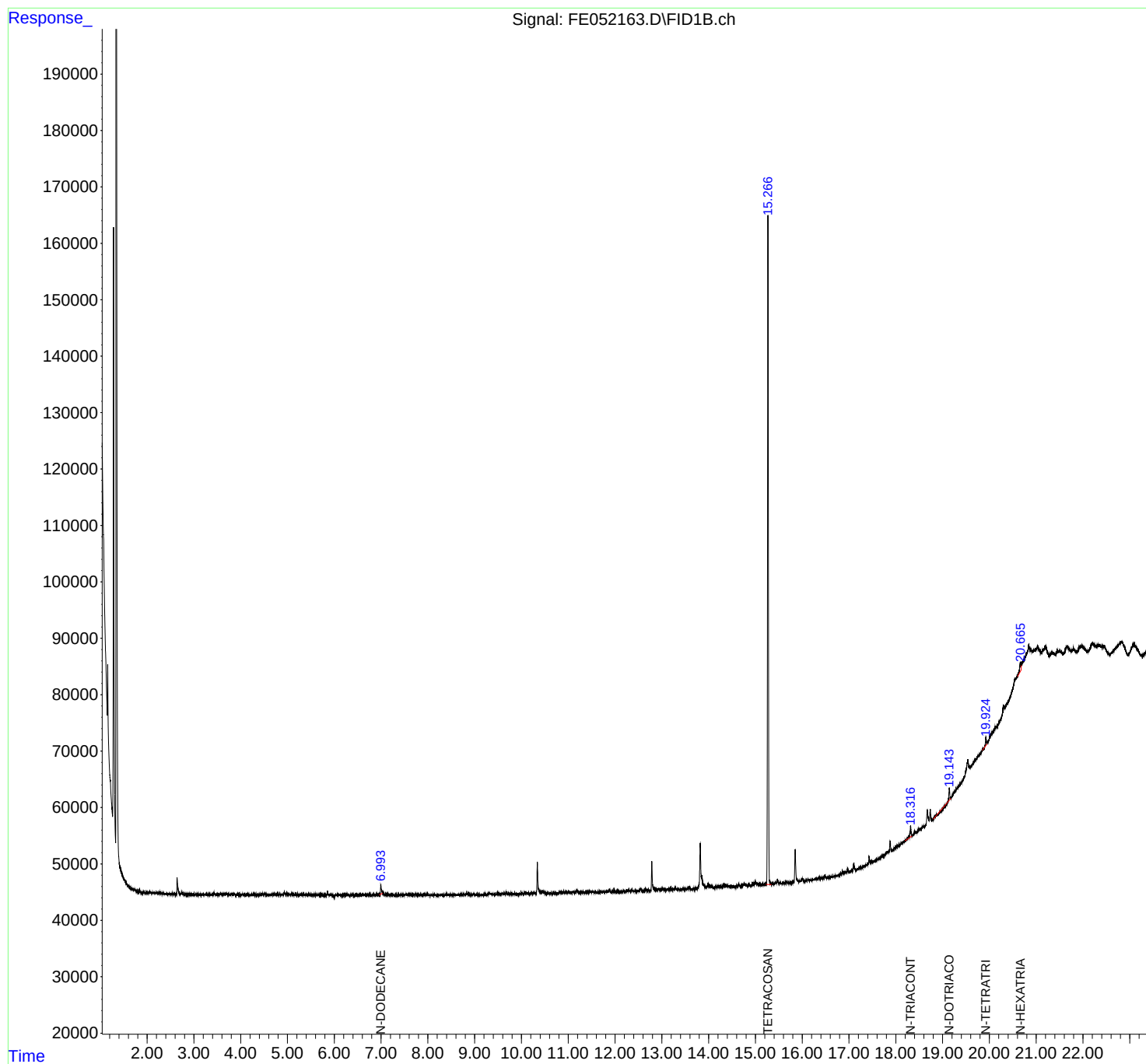
(m)=manual int.

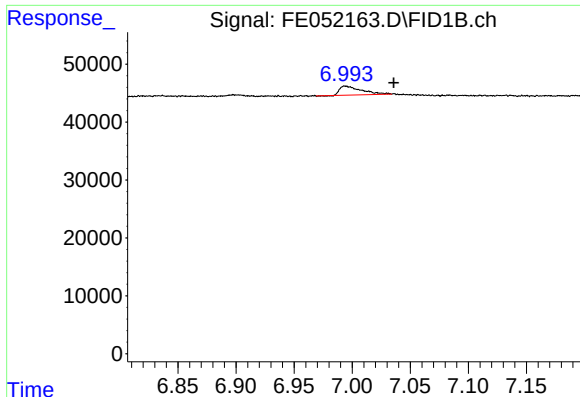
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
Data File : FE052163.D
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

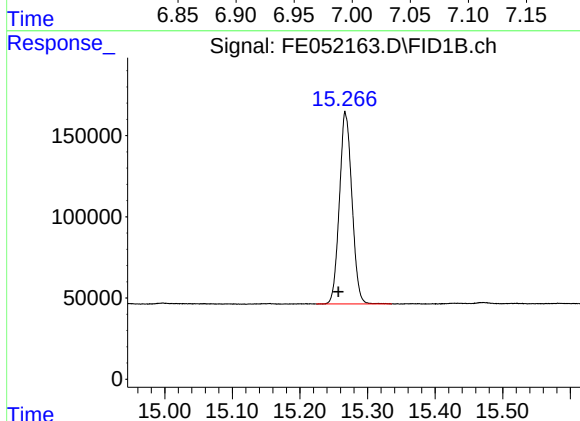




#3 N-DODECANE

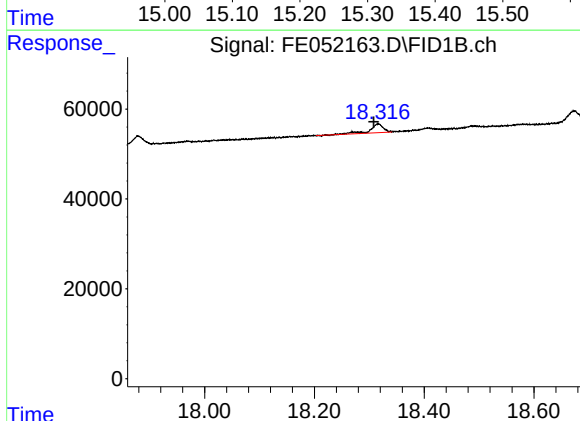
R.T.: 6.994 min
Delta R.T.: -0.042 min
Response: 20389
Conc: 0.20 ug/ml

Instrument :
FID_E
ClientSampleId :



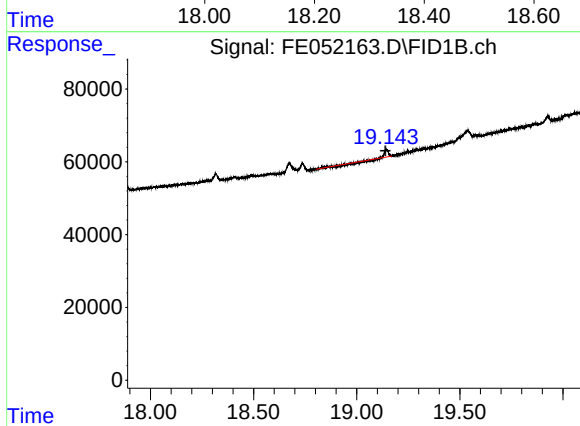
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.267 min
Delta R.T.: 0.010 min
Response: 1521577
Conc: 15.28 ug/ml



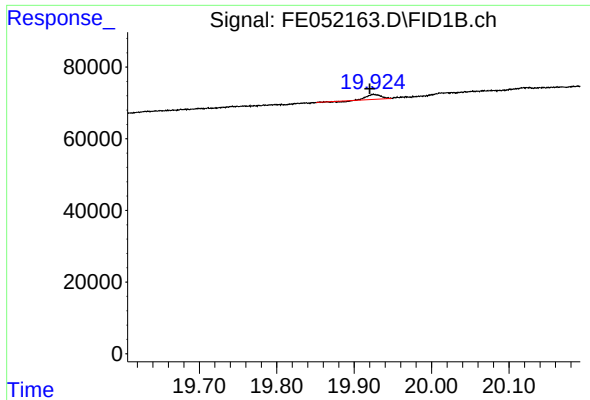
#13 N-TRIACONTANE

R.T.: 18.316 min
Delta R.T.: 0.008 min
Response: 32129
Conc: 0.30 ug/ml



#14 N-DOTRIACONTANE

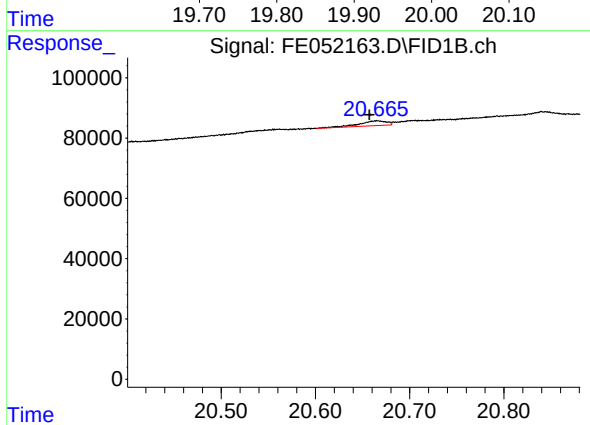
R.T.: 19.144 min
Delta R.T.: 0.005 min
Response: 3697
Conc: 0.04 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.925 min
Delta R.T.: 0.005 min
Response: 15202
Conc: 0.16 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.665 min
Delta R.T.: 0.008 min
Response: 32145
Conc: 0.40 ug/ml