

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121924\
 Data File : FE051700.D
 Signal(s) : FID1B.ch
 Acq On : 19 Dec 2024 07:59
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RT MARKER

Integration File: autoint1.e
 Quant Time: Dec 20 02:41:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE121824.M
 Quant Title :
 QLast Update : Thu Dec 19 02:46:15 2024
 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	6.852	2449530	19.554 ug/ml
12)	N-OCTACOSANE	17.231	2544114	19.513 ug/ml
13)	N-TRIACONTANE	18.109	58429	0.454 ug/ml
14)	N-DOTRIACONTANE	18.934	201277	1.601 ug/ml
15)	N-TETRATRIACONTANE	19.712	74676	0.648 ug/ml
16)	N-HEXATRIACONTANE	20.445	52347	0.512 ug/ml
17)	N-OCTATRIACONTANE	21.183	28708	0.296 ug/ml

(f)=RT Delta > 1/2 Window

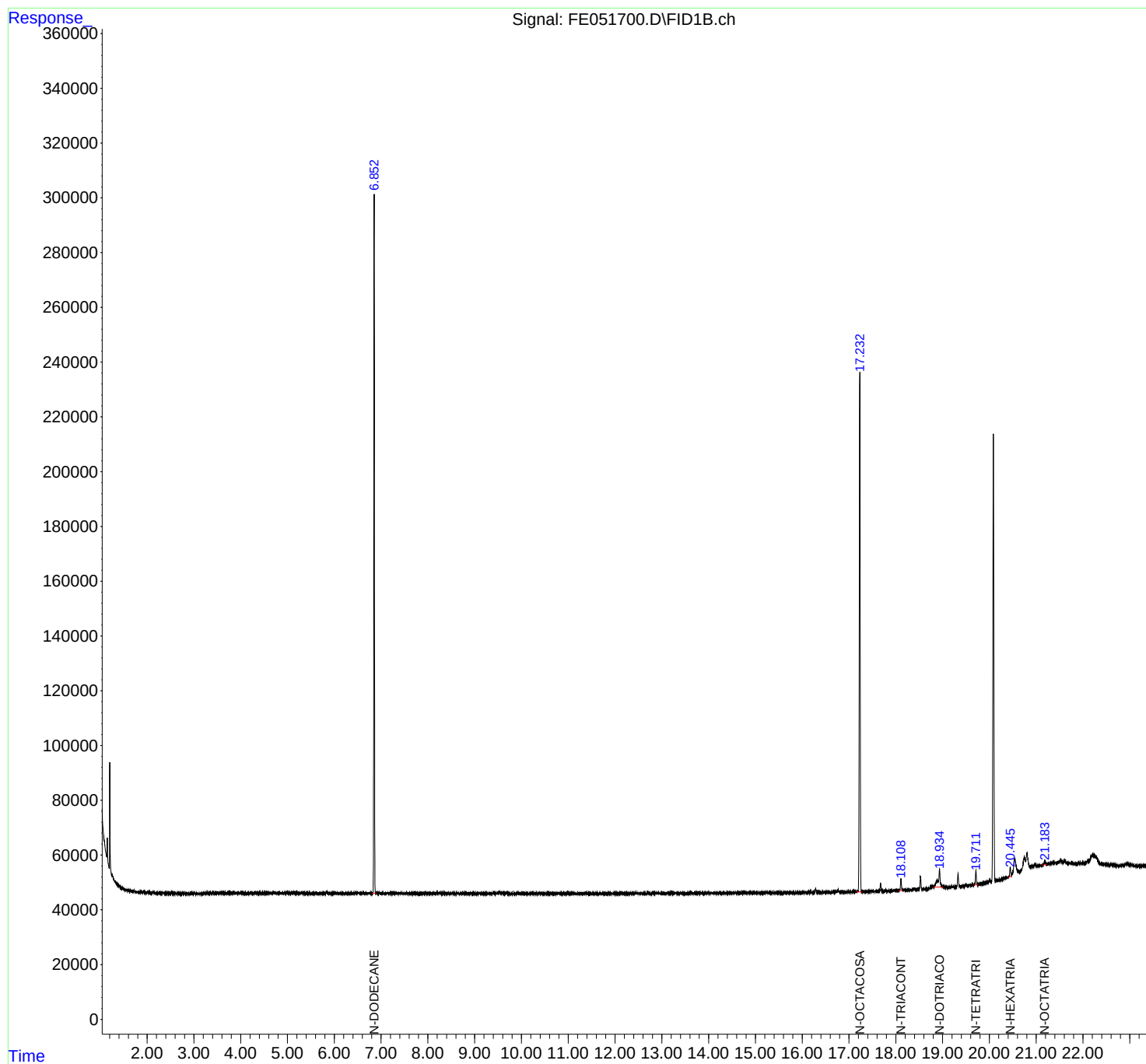
(m)=manual int.

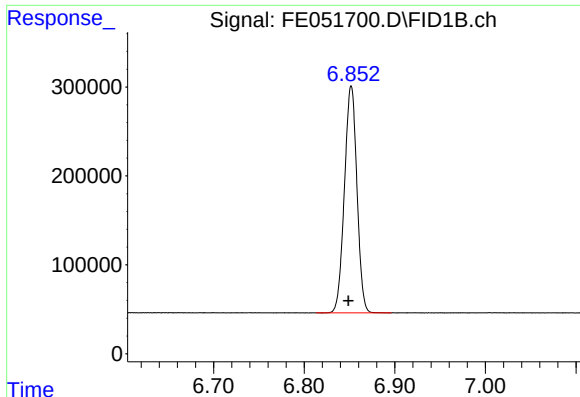
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121924\
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

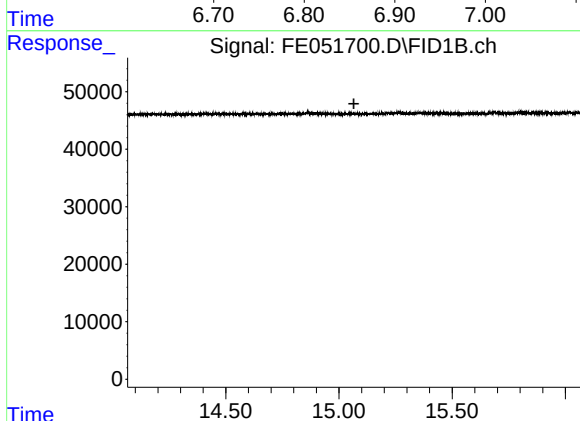




#3 N-DODECANE

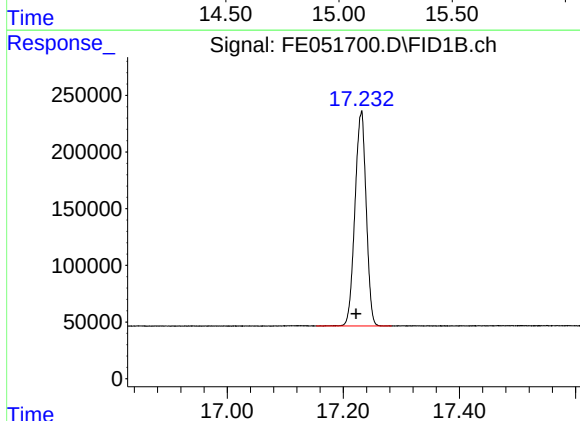
R.T.: 6.852 min
Delta R.T.: 0.003 min
Response: 2449530
Conc: 19.55 ug/ml

Instrument :
FID_E
ClientSampleId :
RT MARKER



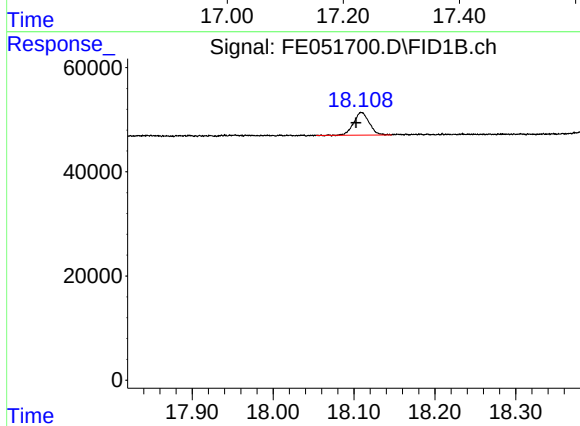
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.066 min
Response: 0
Conc: N.D.



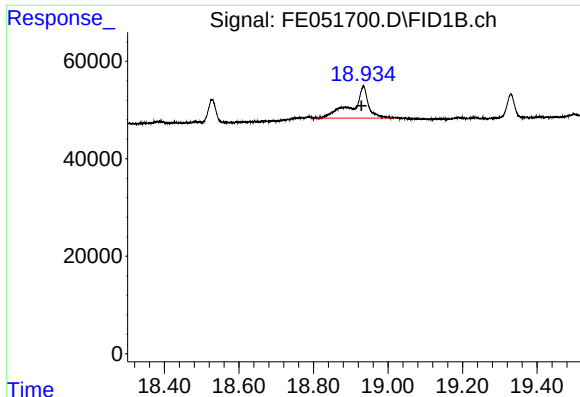
#12 N-OCTACOSANE

R.T.: 17.231 min
Delta R.T.: 0.009 min
Response: 2544114
Conc: 19.51 ug/ml



#13 N-TRIACONTANE

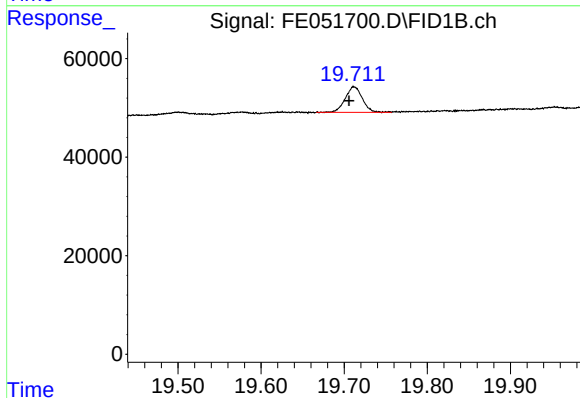
R.T.: 18.109 min
Delta R.T.: 0.007 min
Response: 58429
Conc: 0.45 ug/ml



#14 N-DOTRIACONTANE

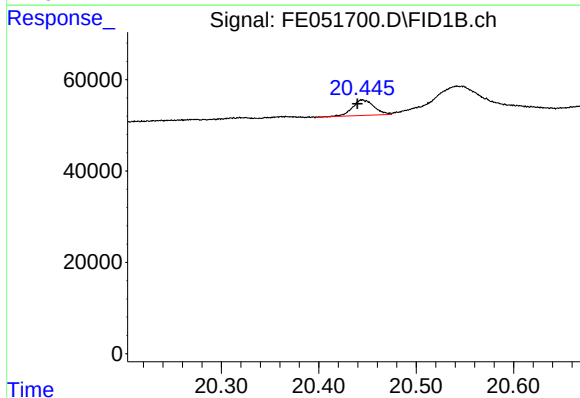
R.T.: 18.934 min
Delta R.T.: 0.006 min
Response: 201277
Conc: 1.60 ug/ml

Instrument :
FID_E
ClientSampleId :
RT MARKER



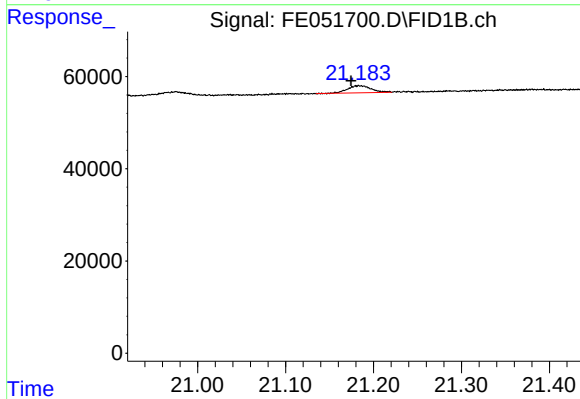
#15 N-TETRATRIACONTANE

R.T.: 19.712 min
Delta R.T.: 0.006 min
Response: 74676
Conc: 0.65 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.445 min
Delta R.T.: 0.005 min
Response: 52347
Conc: 0.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.183 min
Delta R.T.: 0.009 min
Response: 28708
Conc: 0.30 ug/ml