

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060425\
Data File : FF015905.D
Signal(s) : FID2B.ch
Acq On : 04 Jun 2025 17:18
Operator : YP\AJ
Sample : Q2176-06
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
TP-27

Integration File: autoint1.e
Quant Time: Jun 05 03:04:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052125.M
Quant Title :
QLast Update : Wed May 21 12:32:51 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...	15.019	1140384	9.337 ug/ml
Target Compounds				
5)	N-HEXADECANE	10.116f	79334	0.605 ug/ml
12)	N-OCTACOSANE	17.194	71703	0.522 ug/ml
13)	N-TRIACONTANE	18.085	88739	0.637 ug/ml
14)	N-DOTRIACONTANE	18.915	85084	0.630 ug/ml
16)	N-HEXATRIACONTANE	20.371f	61070	0.562 ug/ml
18)	N-TETRACONTANE	22.089	84415	0.994 ug/ml

(f)=RT Delta > 1/2 Window

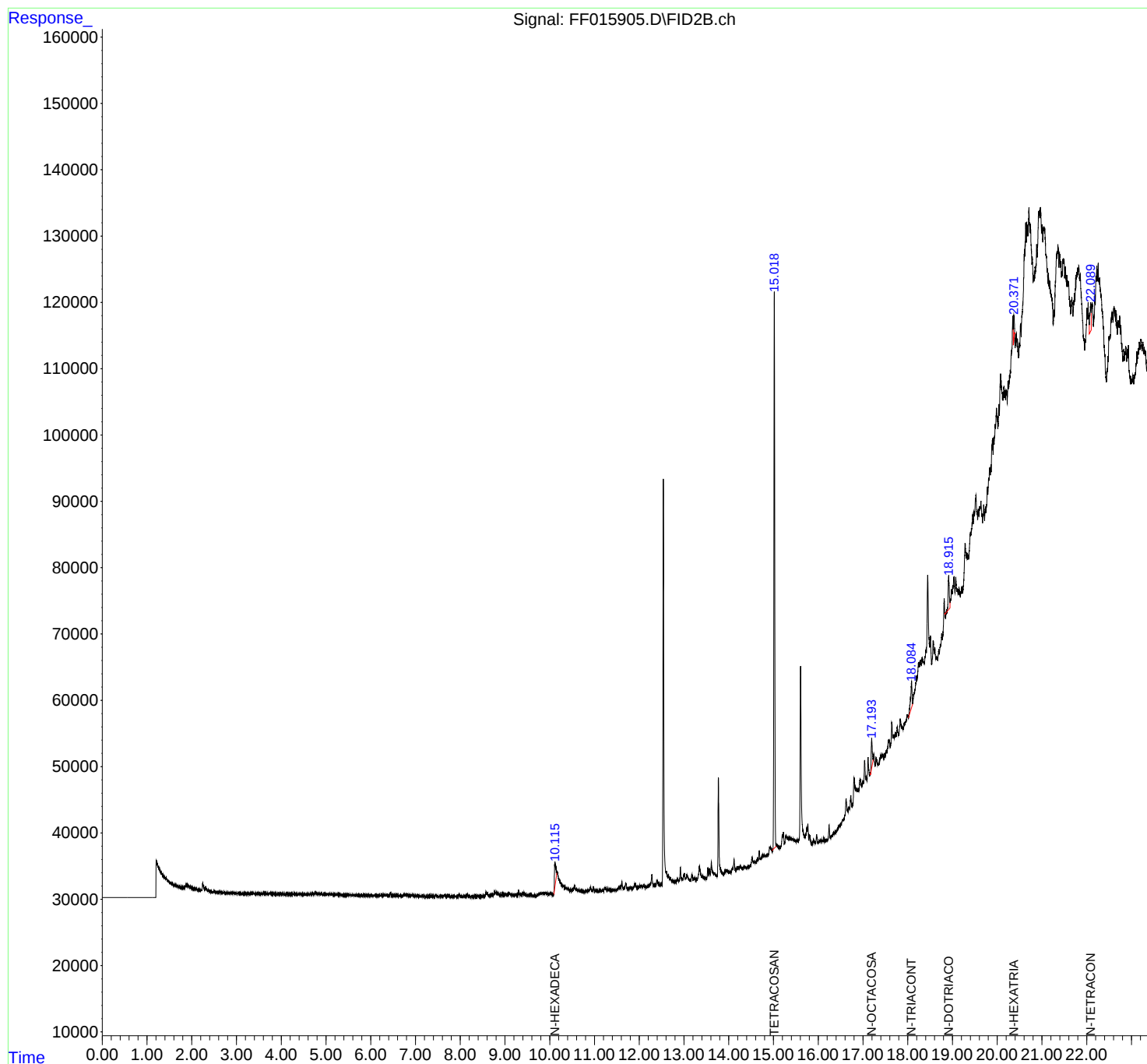
(m)=manual int.

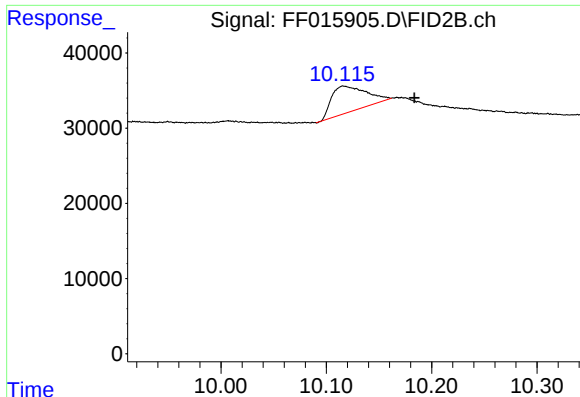
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060425\
Data File : FF015905.D
Signal(s) : FID2B.ch
Acq On : 04 Jun 2025 17:18
Operator : YP\AJ
Sample : Q2176-06
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
TP-27

Integration File: autoint1.e
Quant Time: Jun 05 03:04:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052125.M
Quant Title :
QLast Update : Wed May 21 12:32:51 2025
Response via : Initial Calibration
Integrator: ChemStation

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

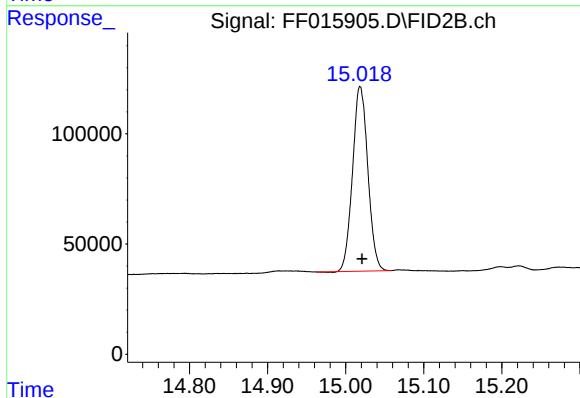




#5 N-HEXADECANE

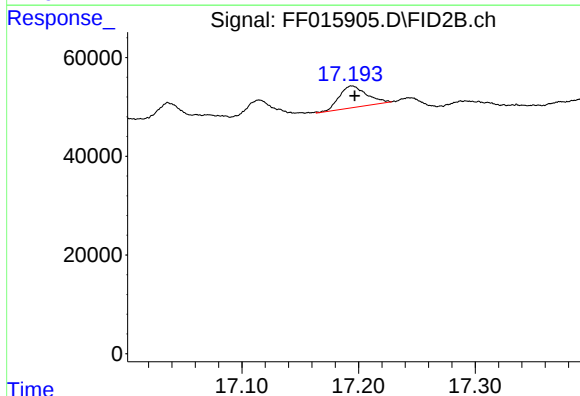
R.T.: 10.116 min
Delta R.T.: -0.067 min
Response: 79334
Conc: 0.60 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-27



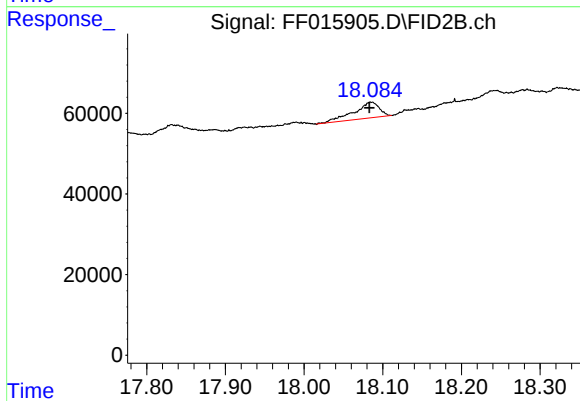
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.019 min
Delta R.T.: -0.002 min
Response: 1140384
Conc: 9.34 ug/ml



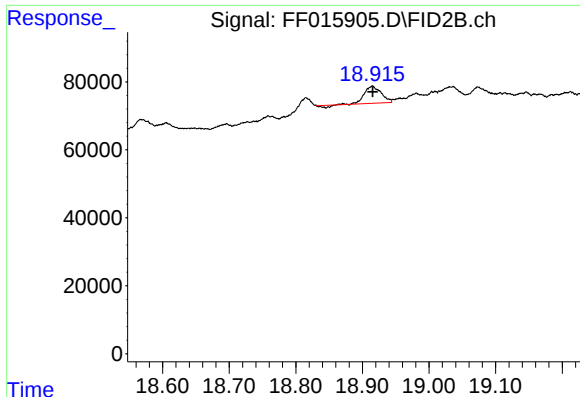
#12 N-OCTACOSANE

R.T.: 17.194 min
Delta R.T.: -0.002 min
Response: 71703
Conc: 0.52 ug/ml



#13 N-TRIACONTANE

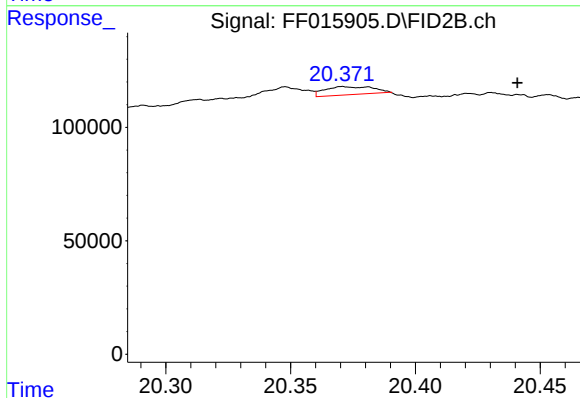
R.T.: 18.085 min
Delta R.T.: 0.002 min
Response: 88739
Conc: 0.64 ug/ml



#14 N-DOTRIACONTANE

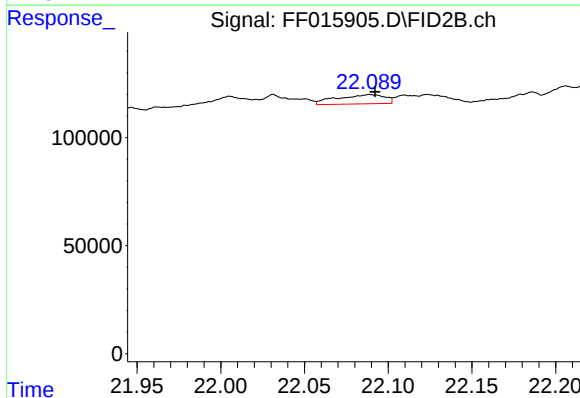
R.T.: 18.915 min
Delta R.T.: 0.000 min
Response: 85084
Conc: 0.63 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-27



#16 N-HEXATRIACONTANE

R.T.: 20.371 min
Delta R.T.: -0.070 min
Response: 61070
Conc: 0.56 ug/ml



#18 N-TETRACONTANE

R.T.: 22.089 min
Delta R.T.: -0.003 min
Response: 84415
Conc: 0.99 ug/ml