

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060425\
 Data File : FF015904.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jun 2025 16:48
 Operator : YP\AJ
 Sample : Q2176-05
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-28

Integration File: autoint1.e
 Quant Time: Jun 05 03:04:35 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...	15.020	1323052	10.833 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.247	65644	0.471 ug/ml
12) N-OCTACOSANE	17.201	129718	0.944 ug/ml
13) N-TRIACONTANE	18.085	51600	0.371 ug/ml
14) N-DOTRIACONTANE	18.910	83847	0.621 ug/ml
15) N-TETRATRIACONTANE	19.703	52796	0.428 ug/ml
16) N-HEXATRIACONTANE	20.433	39453	0.363 ug/ml
17) N-OCTATRIACONTANE	21.178	231385	2.438 ug/ml

(f)=RT Delta > 1/2 Window

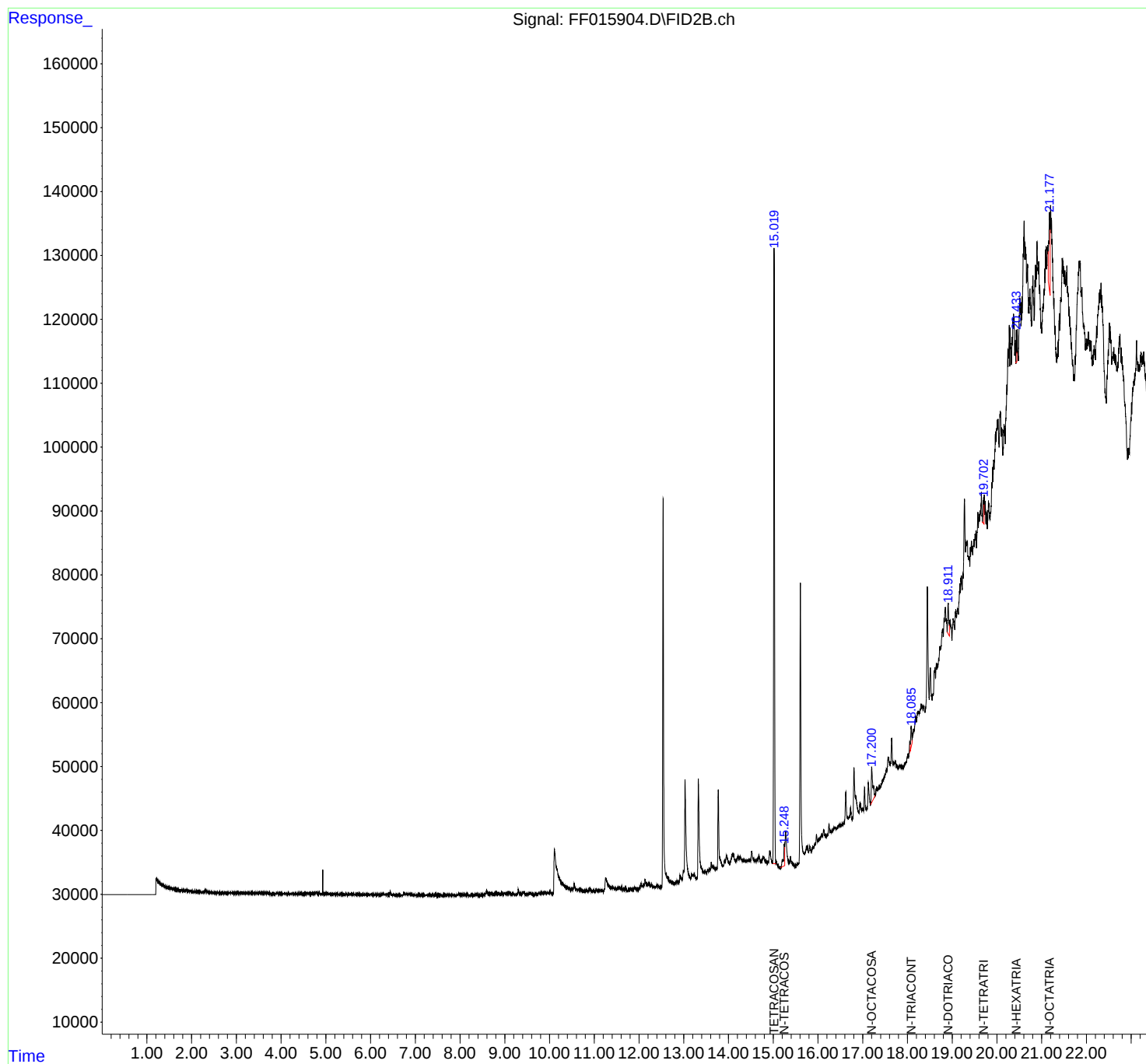
(m)=manual int.

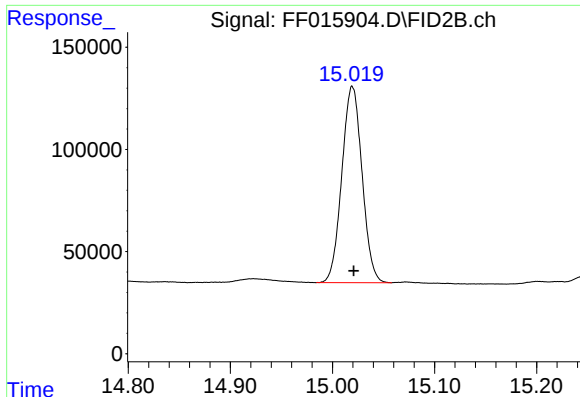
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060425\
Data File : FF015904.D
Signal(s) : FID2B.ch
Acq On : 04 Jun 2025 16:48
Operator : YP\AJ
Sample : Q2176-05
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
TP-28

Integration File: autoint1.e
Quant Time: Jun 05 03:04:35 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

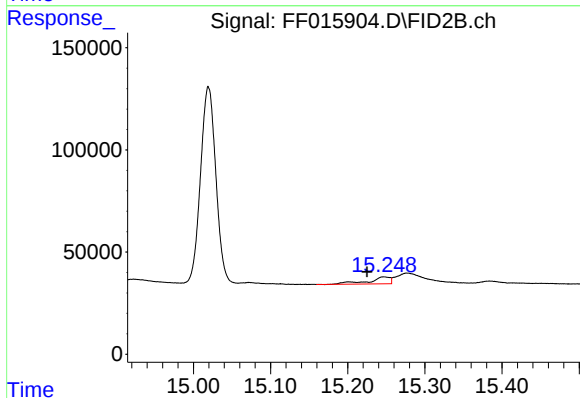




#9 TETRACOSANE-d50 (SURROGATE)

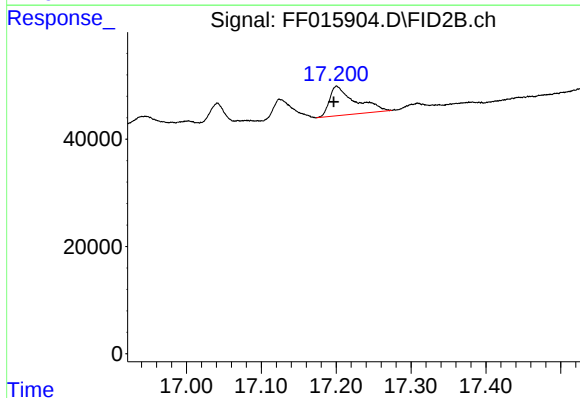
R.T.: 15.020 min
Delta R.T.: -0.001 min
Response: 1323052
Conc: 10.83 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-28



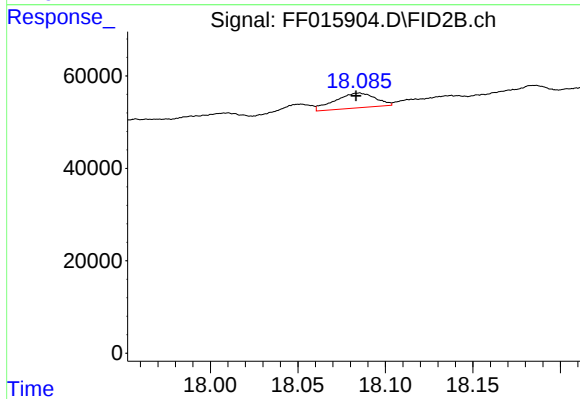
#10 N-TETRACOSANE

R.T.: 15.247 min
Delta R.T.: 0.022 min
Response: 65644
Conc: 0.47 ug/ml



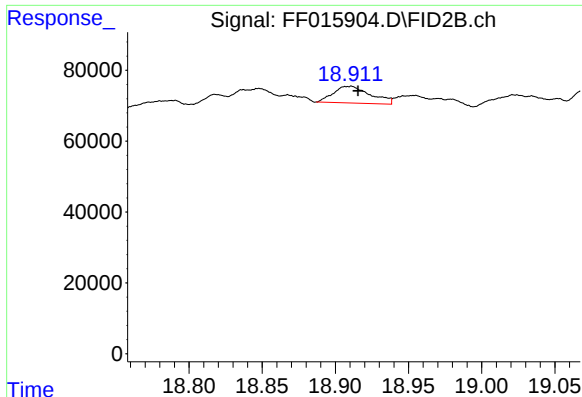
#12 N-OCTACOSANE

R.T.: 17.201 min
Delta R.T.: 0.004 min
Response: 129718
Conc: 0.94 ug/ml



#13 N-TRIACONTANE

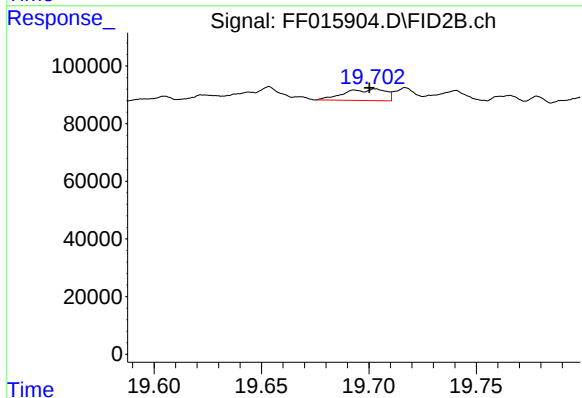
R.T.: 18.085 min
Delta R.T.: 0.002 min
Response: 51600
Conc: 0.37 ug/ml



#14 N-DOTRIACONTANE

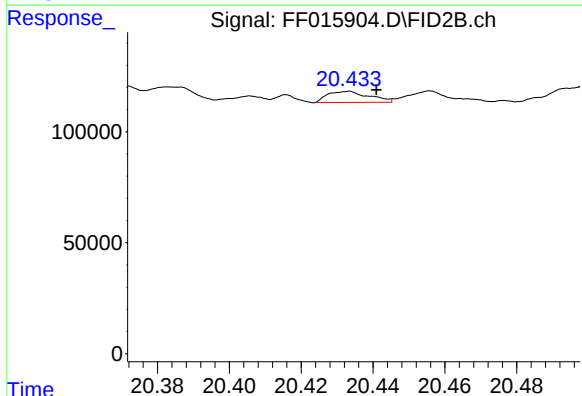
R.T.: 18.910 min
Delta R.T.: -0.005 min
Response: 83847
Conc: 0.62 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-28



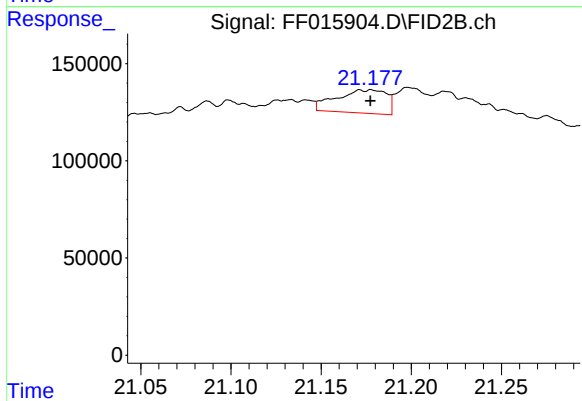
#15 N-TETRATRIACONTANE

R.T.: 19.703 min
Delta R.T.: 0.003 min
Response: 52796
Conc: 0.43 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.433 min
Delta R.T.: -0.008 min
Response: 39453
Conc: 0.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.178 min
Delta R.T.: 0.000 min
Response: 231385
Conc: 2.44 ug/ml