

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060425\
 Data File : FF015902.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jun 2025 15:15
 Operator : YP\AJ
 Sample : Q2176-03
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-25

Integration File: autoint1.e
 Quant Time: Jun 05 03:04:00 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...	15.016	2211368	18.106 ug/ml
Target Compounds			
7) N-EICOSANE	12.991f	9695	0.068 ug/ml
10) N-TETRACOSANE	15.220	62998	0.452 ug/ml
11) N-HEXACOSANE	16.240	67739	0.488 ug/ml
12) N-OCTACOSANE	17.191	128701	0.936 ug/ml
13) N-TRIACONTANE	18.079	148219	1.065 ug/ml
14) N-DOTRIACONTANE	18.907	237241	1.757 ug/ml
15) N-TETRATRIACONTANE	19.696	49885	0.404 ug/ml

(f)=RT Delta > 1/2 Window

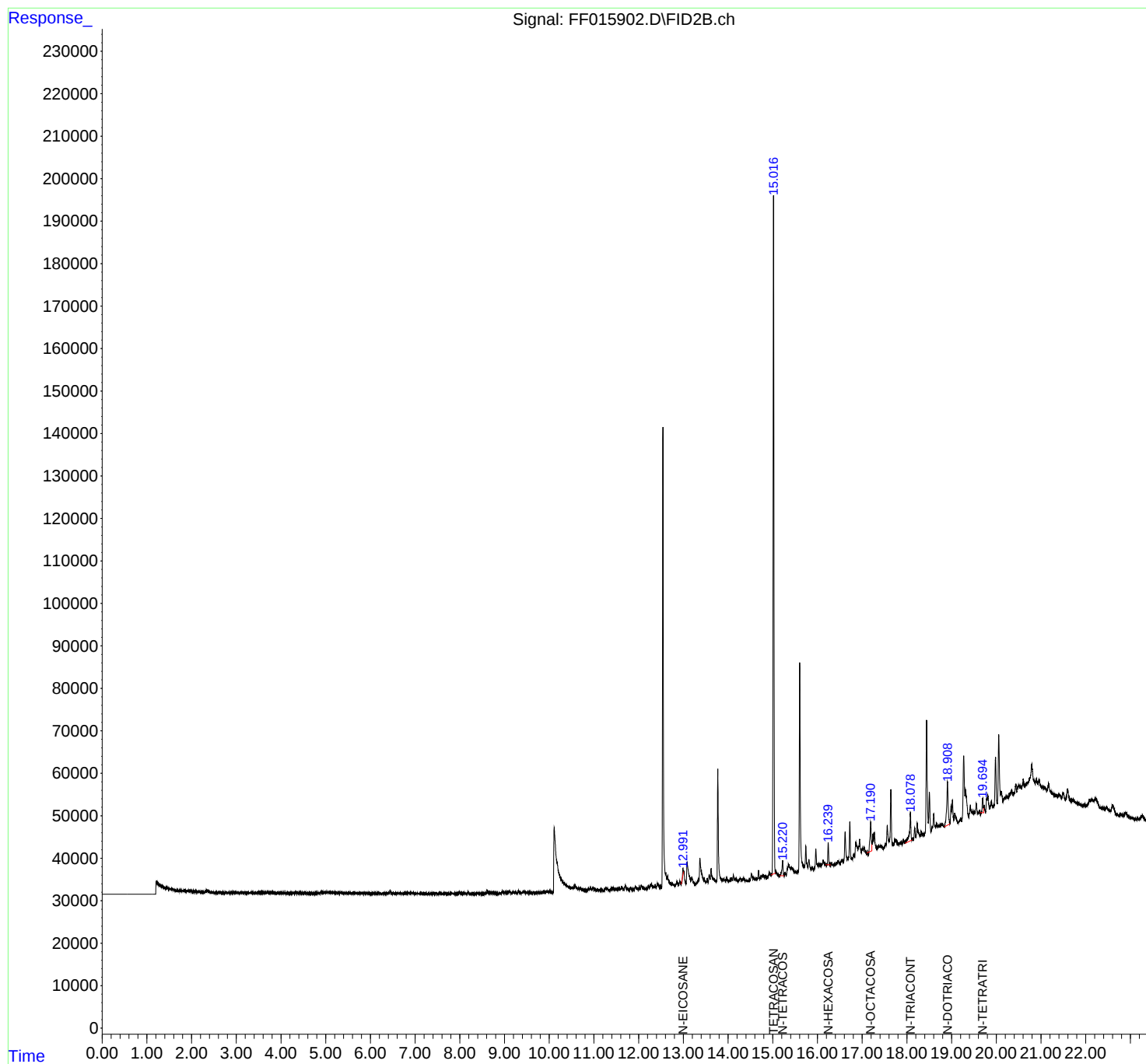
(m)=manual int.

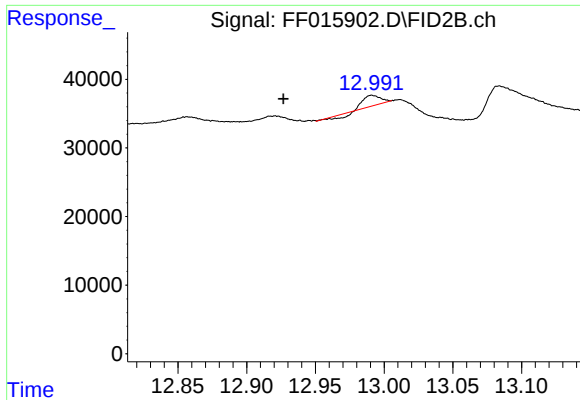
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060425\
Data File : FF015902.D
Signal(s) : FID2B.ch
Acq On : 04 Jun 2025 15:15
Operator : YP\AJ
Sample : Q2176-03
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
TP-25

Integration File: autoint1.e
Quant Time: Jun 05 03:04:00 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

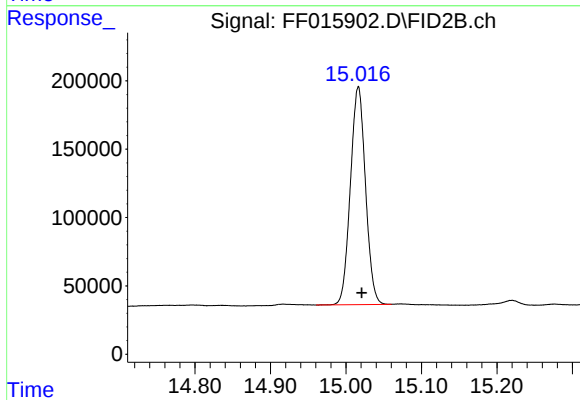




#7 N-EICOSANE

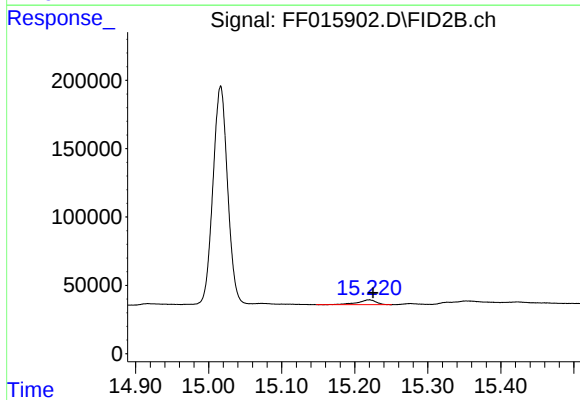
R.T.: 12.991 min
Delta R.T.: 0.064 min
Response: 9695
Conc: 0.07 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-25



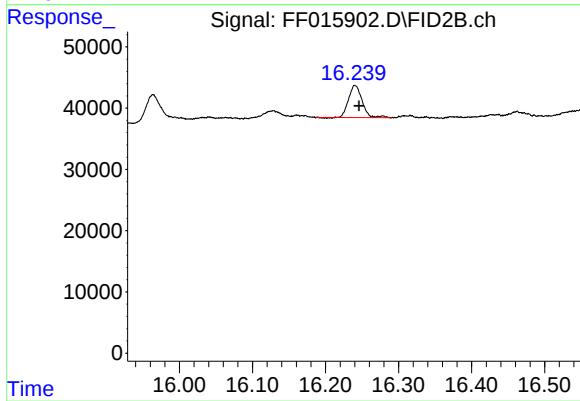
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.016 min
Delta R.T.: -0.004 min
Response: 2211368
Conc: 18.11 ug/ml



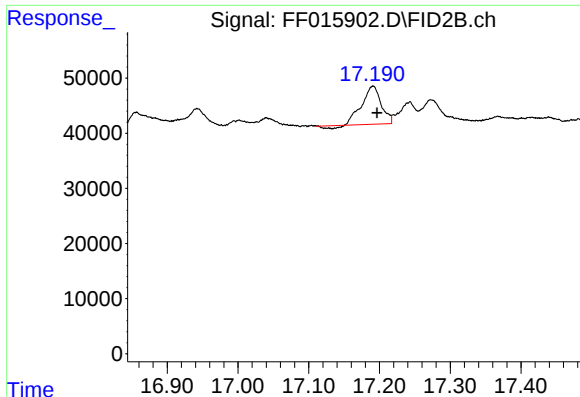
#10 N-TETRACOSANE

R.T.: 15.220 min
Delta R.T.: -0.005 min
Response: 62998
Conc: 0.45 ug/ml



#11 N-HEXACOSANE

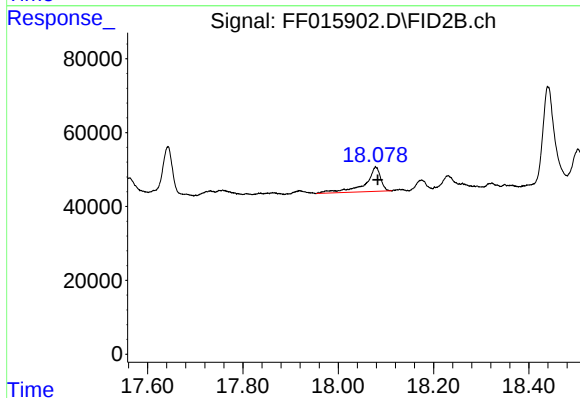
R.T.: 16.240 min
Delta R.T.: -0.006 min
Response: 67739
Conc: 0.49 ug/ml



#12 N-OCTACOSANE

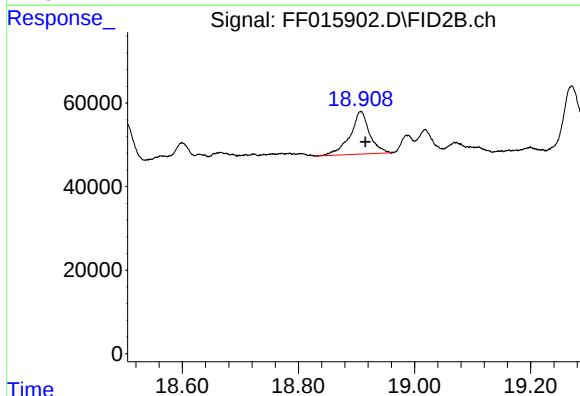
R.T.: 17.191 min
Delta R.T.: -0.006 min
Response: 128701
Conc: 0.94 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-25



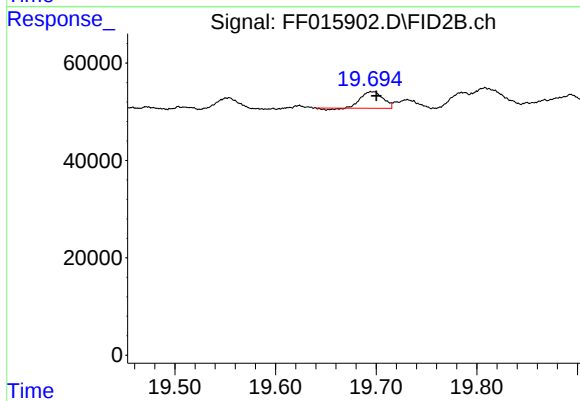
#13 N-TRIACONTANE

R.T.: 18.079 min
Delta R.T.: -0.005 min
Response: 148219
Conc: 1.06 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.907 min
Delta R.T.: -0.008 min
Response: 237241
Conc: 1.76 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.696 min
Delta R.T.: -0.004 min
Response: 49885
Conc: 0.40 ug/ml