

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070925\
 Data File : FF016120.D
 Signal(s) : FID2B.ch
 Acq On : 09 Jul 2025 12:04
 Operator : YP\AJ
 Sample : Q2487-13 10X
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 G2(0-6)

Integration File: autoint1.e
 Quant Time: Jul 10 02:50:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
 Quant Title :
 QLast Update : Fri Jun 13 15:23:30 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...	15.103	230272	1.907 ug/ml
Target Compounds			
5) N-HEXADECANE	10.252	61328	0.454 ug/ml
7) N-EICOSANE	13.008	127426	0.913 ug/ml
8) N-DOCOSANE	14.198	105968	0.780 ug/ml
10) N-TETRACOSANE	15.288	1003097	7.401 ug/ml
11) N-HEXACOSANE	16.339	111612	0.831 ug/ml
12) N-OCTACOSANE	17.256	26413	0.200 ug/ml
13) N-TRIACONTANE	18.175	208338	1.578 ug/ml
14) N-DOTRIACONTANE	18.953	196644	1.546 ug/ml
15) N-TETRATRIACONTANE	19.801	44844	0.401 ug/ml
16) N-HEXATRIACONTANE	20.503	71692	0.767 ug/ml

(f)=RT Delta > 1/2 Window

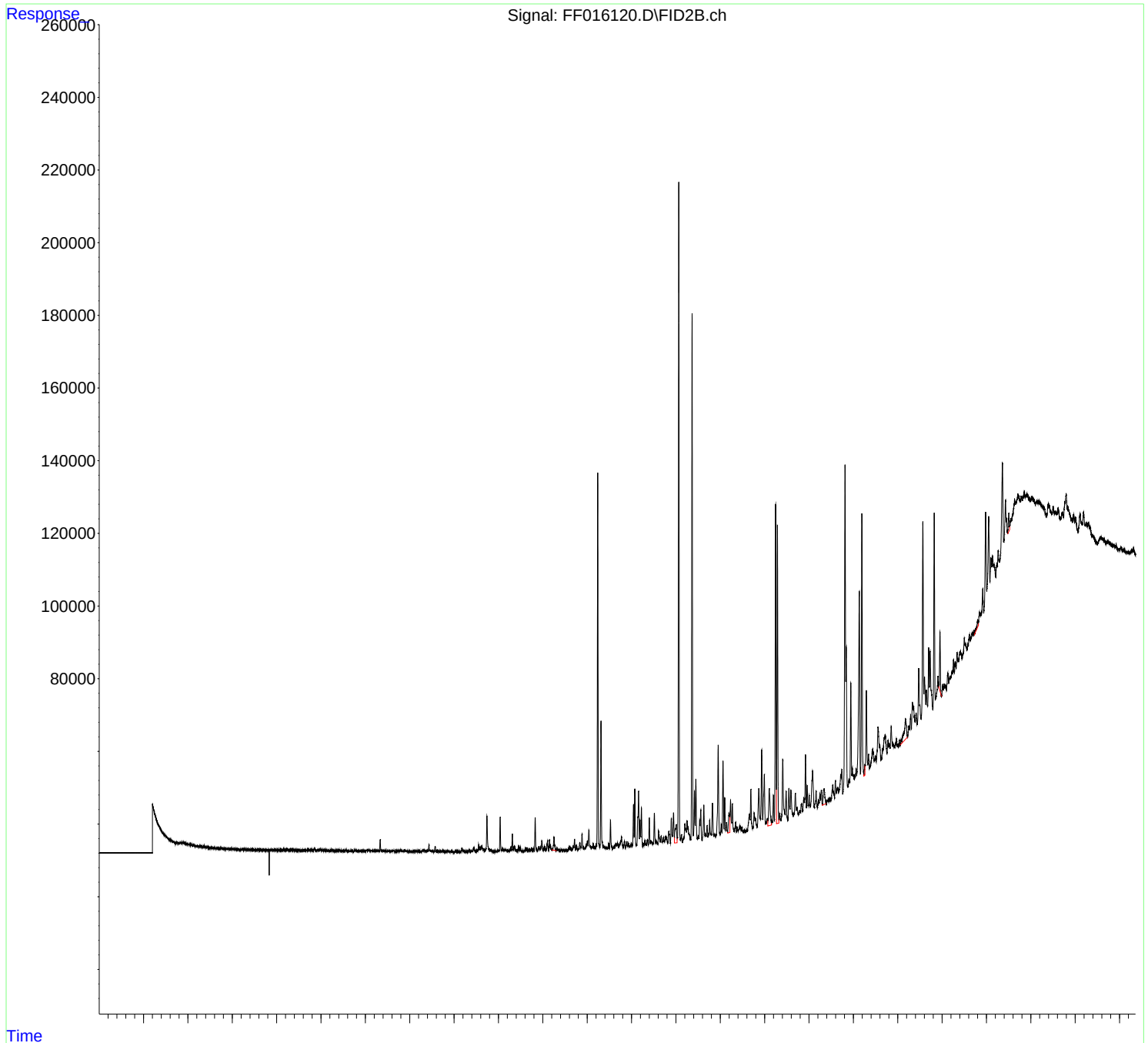
(m)=manual int.

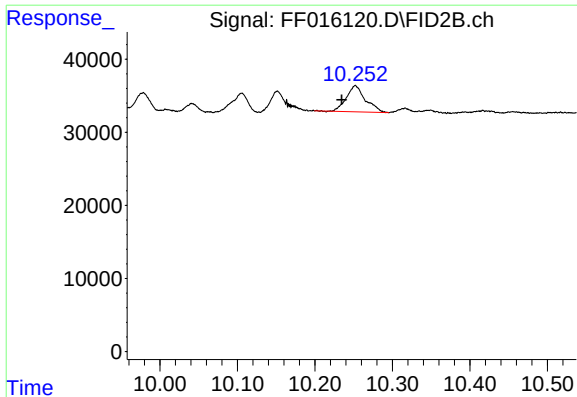
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070925\
Data File : FF016120.D
Signal(s) : FID2B.ch
Acq On : 09 Jul 2025 12:04
Operator : YP\AJ
Sample : Q2487-13 10X
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
G2(0-6)

Integration File: autoint1.e
Quant Time: Jul 10 02:50:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
Quant Title :
QLast Update : Fri Jun 13 15:23:30 2025
Response via : Initial Calibration
Integrator: ChemStation

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

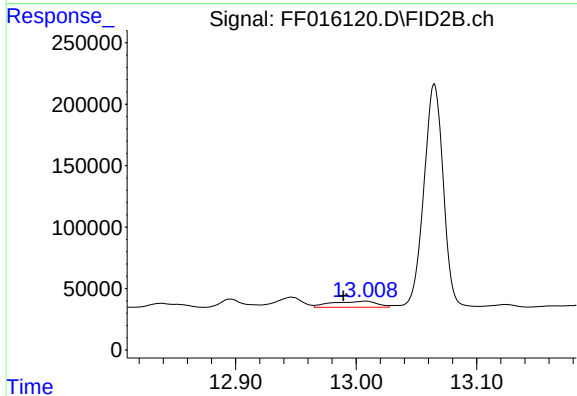




#5 N-HEXADECANE

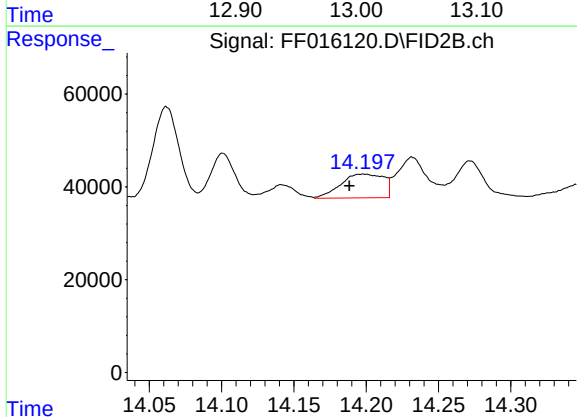
R.T.: 10.252 min
Delta R.T.: 0.018 min
Response: 61328
Conc: 0.45 ug/ml

Instrument :
FID_F
ClientSampleId :
G2(0-6)



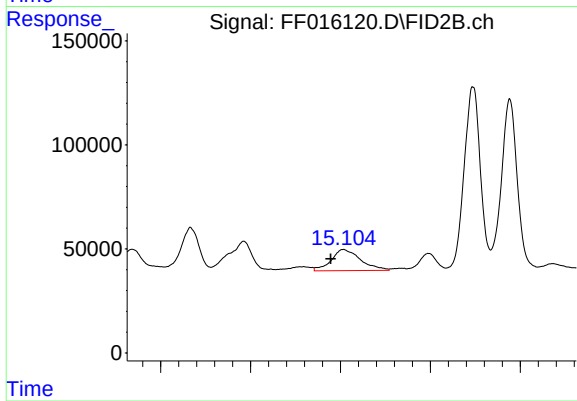
#7 N-EICOSANE

R.T.: 13.008 min
Delta R.T.: 0.018 min
Response: 127426
Conc: 0.91 ug/ml



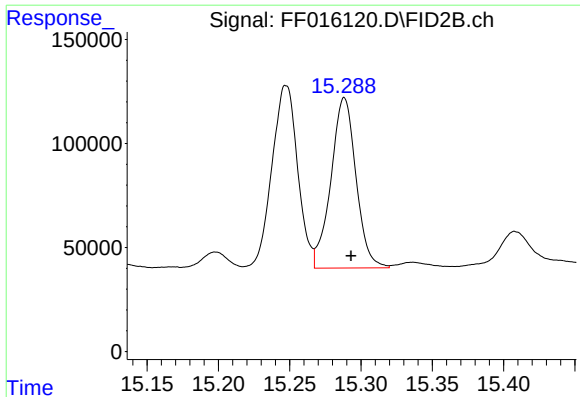
#8 N-DOCOSANE

R.T.: 14.198 min
Delta R.T.: 0.010 min
Response: 105968
Conc: 0.78 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

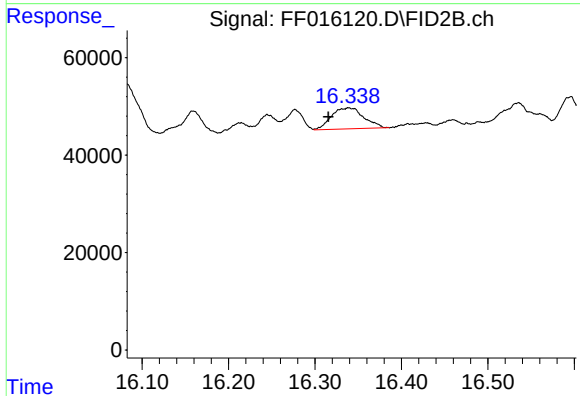
R.T.: 15.103 min
Delta R.T.: 0.014 min
Response: 230272
Conc: 1.91 ug/ml



#10 N-TETRACOSANE

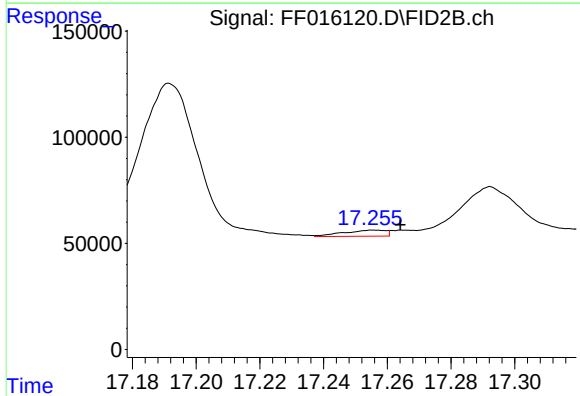
R.T.: 15.288 min
Delta R.T.: -0.005 min
Response: 1003097
Conc: 7.40 ug/ml

Instrument :
FID_F
ClientSampleId :
G2(0-6)



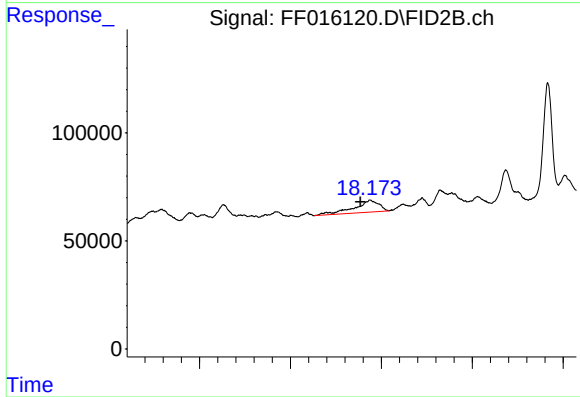
#11 N-HEXACOSANE

R.T.: 16.339 min
Delta R.T.: 0.024 min
Response: 111612
Conc: 0.83 ug/ml



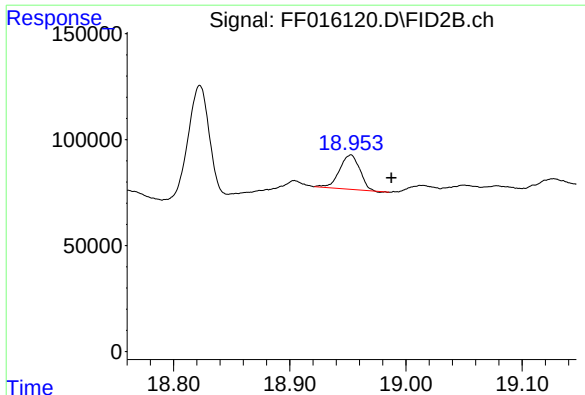
#12 N-OCTACOSANE

R.T.: 17.256 min
Delta R.T.: -0.008 min
Response: 26413
Conc: 0.20 ug/ml



#13 N-TRIACONTANE

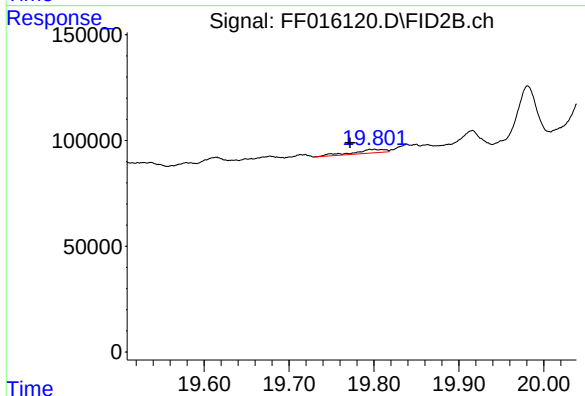
R.T.: 18.175 min
Delta R.T.: 0.022 min
Response: 208338
Conc: 1.58 ug/ml



#14 N-DOTRIACONTANE

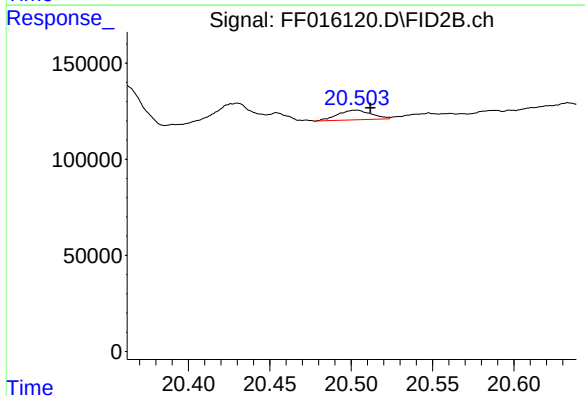
R.T.: 18.953 min
Delta R.T.: -0.035 min
Response: 196644
Conc: 1.55 ug/ml

Instrument :
FID_F
ClientSampleId :
G2(0-6)



#15 N-TETRATRIACONTANE

R.T.: 19.801 min
Delta R.T.: 0.029 min
Response: 44844
Conc: 0.40 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.503 min
Delta R.T.: -0.009 min
Response: 71692
Conc: 0.77 ug/ml