

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051922\
 Data File : FE035740.D
 Signal(s) : FID1B.CH
 Acq On : 19 May 2022 13:06
 Operator : YP\AJ
 Sample : N2685-06 500X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 19 15:19:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Quant Title :
 QLast Update : Fri May 13 15:02:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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	5.750f	128816	1.007 ug/ml
4) N-TETRADECANE	7.604	144849	1.122 ug/ml
5) N-HEXADECANE	9.203	116264	0.900 ug/ml
6) N-OCTADECANE	10.641	89738	0.688 ug/ml
7) N-EICOSANE	11.949	125482	0.978 ug/ml
16) N-HEXATRIACONTANE	19.419	15637	0.197 ug/ml
18) N-TETRACONTANE	21.132	53516	0.825 ug/ml

(f)=RT Delta > 1/2 Window

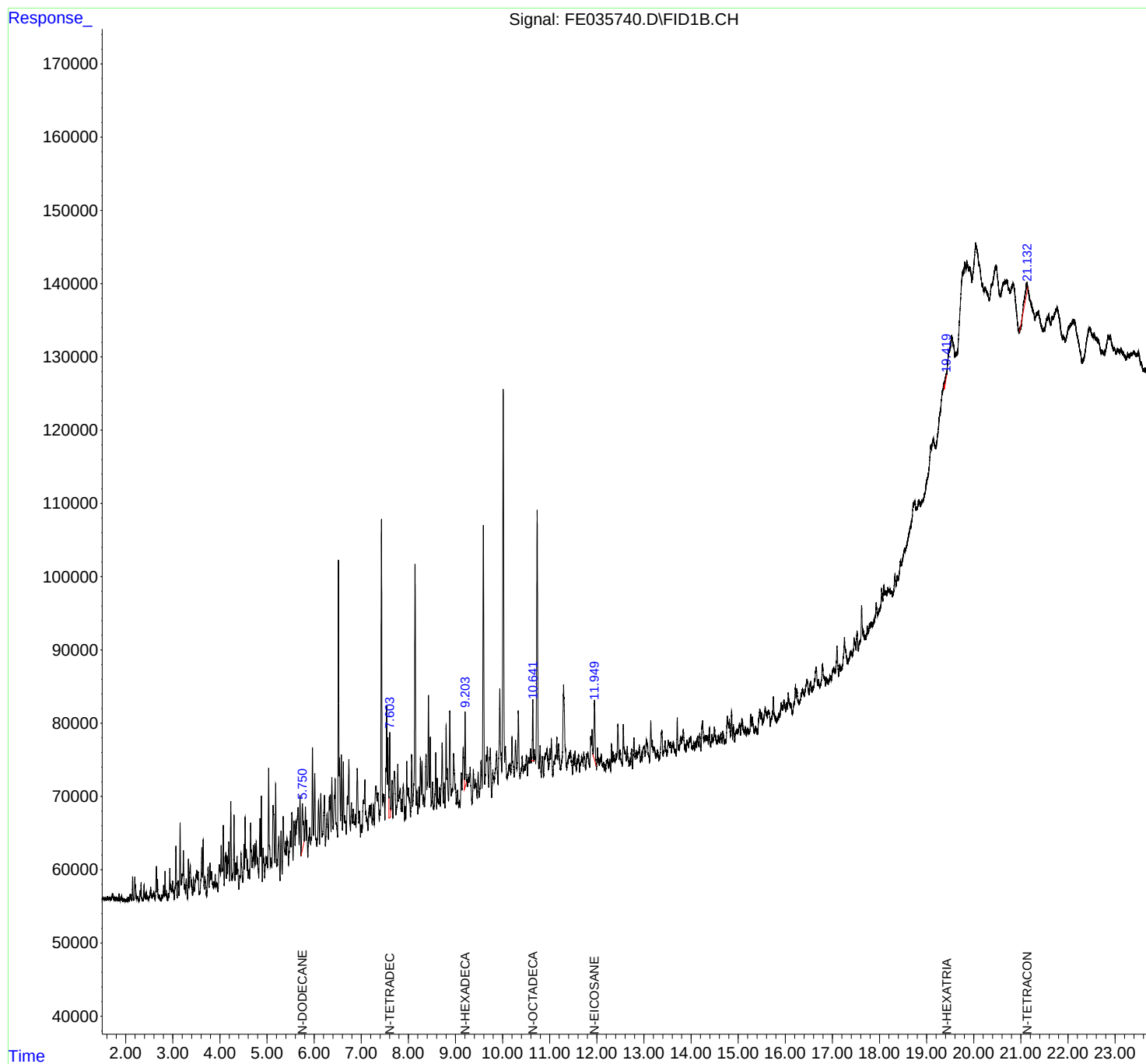
(m)=manual int.

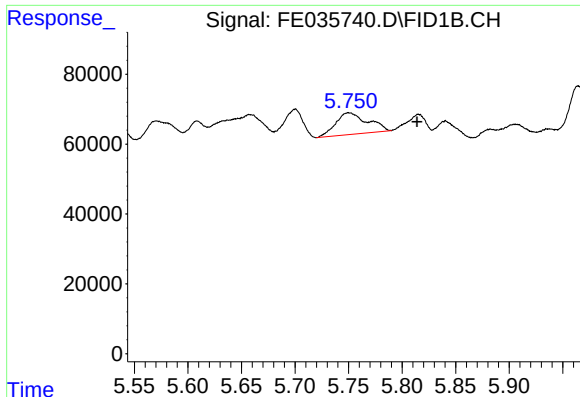
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051922\
Data File : FE035740.D
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

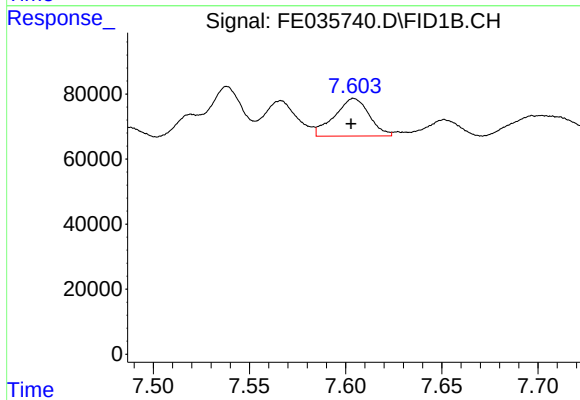




#3 N-DODECANE

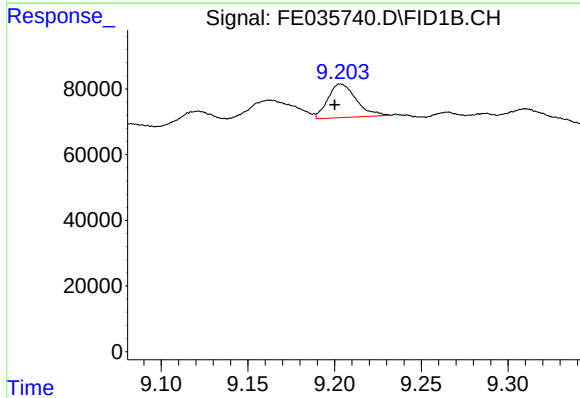
R.T.: 5.750 min
Delta R.T.: -0.064 min
Response: 128816
Conc: 1.01 ug/ml

Instrument :
FID_E
ClientSampleId :



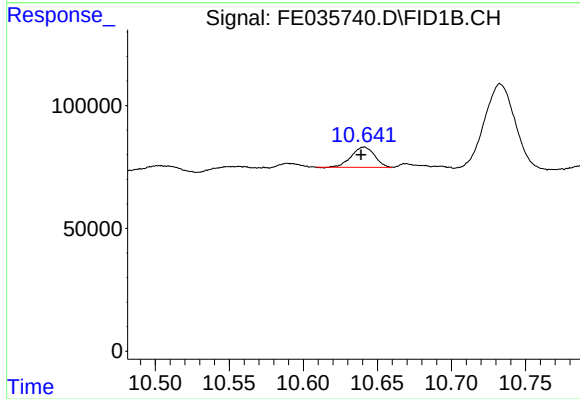
#4 N-TETRADECANE

R.T.: 7.604 min
Delta R.T.: 0.001 min
Response: 144849
Conc: 1.12 ug/ml



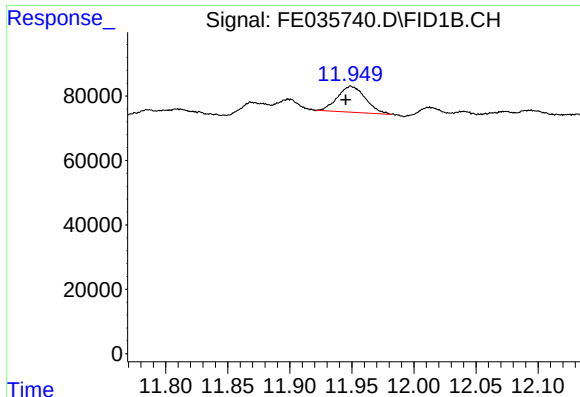
#5 N-HEXADECANE

R.T.: 9.203 min
Delta R.T.: 0.003 min
Response: 116264
Conc: 0.90 ug/ml



#6 N-OCTADECANE

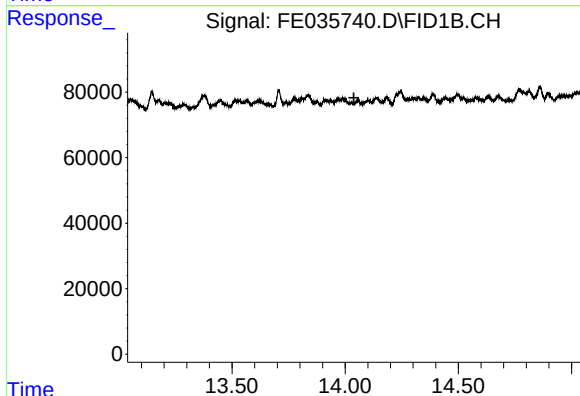
R.T.: 10.641 min
Delta R.T.: 0.003 min
Response: 89738
Conc: 0.69 ug/ml



#7 N-EICOSANE

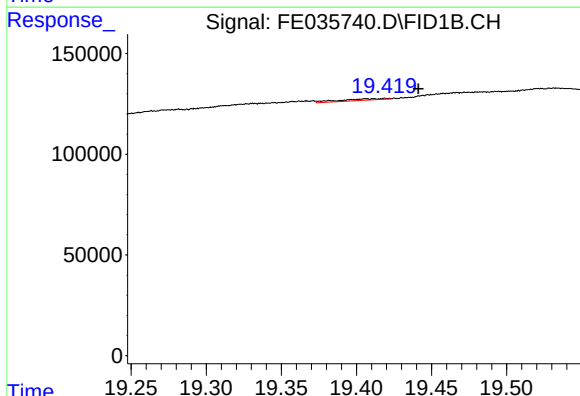
R.T.: 11.949 min
Delta R.T.: 0.004 min
Response: 125482
Conc: 0.98 ug/ml

Instrument :
FID_E
ClientSampleId :



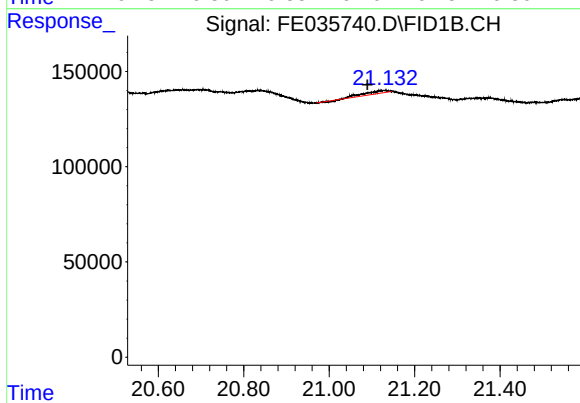
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.038 min
Response: 0
Conc: N.D.



#16 N-HEXATRIACONTANE

R.T.: 19.419 min
Delta R.T.: -0.023 min
Response: 15637
Conc: 0.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.132 min
Delta R.T.: 0.043 min
Response: 53516
Conc: 0.82 ug/ml