

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091021\
 Data File : FE034320.D
 Signal(s) : FID1B.CH
 Acq On : 10 Sep 2021 23:29
 Operator : DD\AJ
 Sample : M3700-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 11 02:12:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
 Quant Title :
 QLast Update : Thu Sep 09 02:48:26 2021
 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

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.659	7499861	22.508 ug/ml
Target Compounds			
2) N-DECANE	4.352	542075	1.446 ug/ml
3) N-DODECANE	6.414	1181120	3.158 ug/ml
4) N-TETRADECANE	8.203	3671969	9.574 ug/ml
5) N-HEXADECANE	9.800	44720865	116.924 ug/ml
6) N-OCTADECANE	11.235	26924353	69.391 ug/ml
7) N-EICOSANE	12.597f	10937175	28.219 ug/ml
8) N-DOCOSANE	13.672f	15123718	39.571 ug/ml

(f)=RT Delta > 1/2 Window

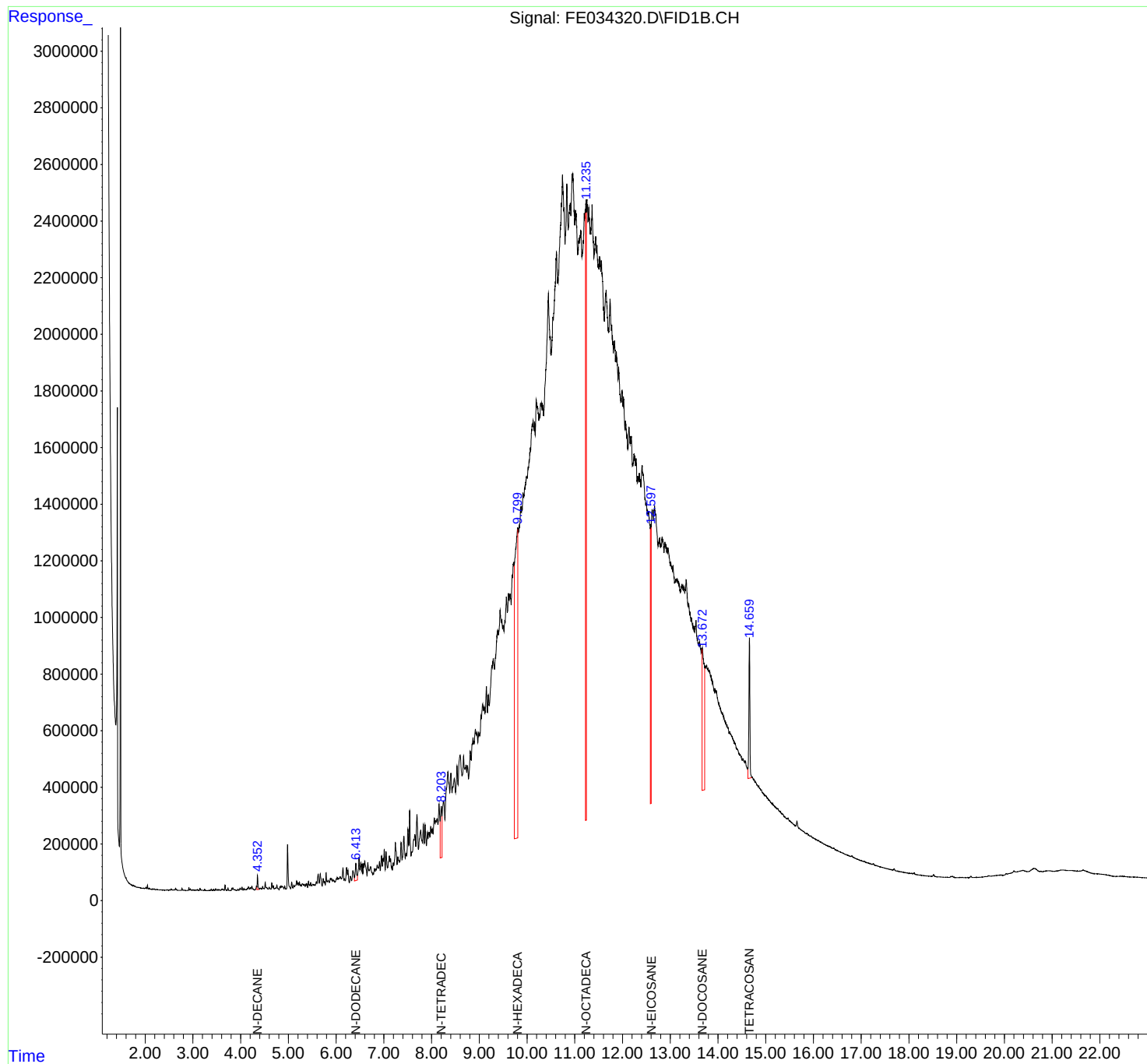
(m)=manual int.

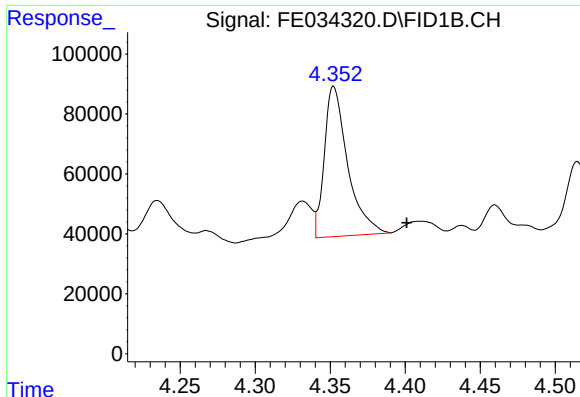
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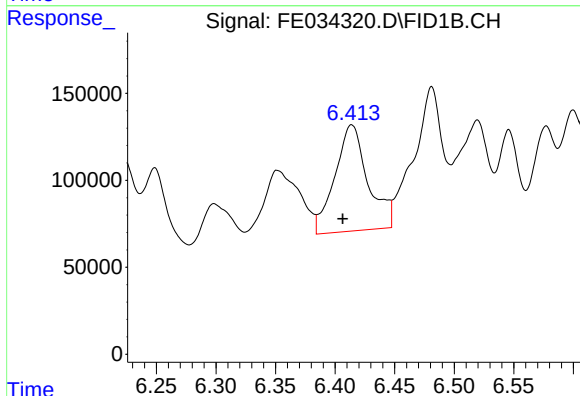




#2 N-DECANE

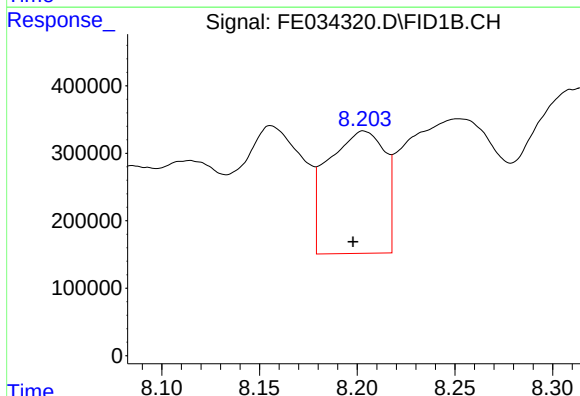
R.T.: 4.352 min
Delta R.T.: -0.049 min
Response: 542075
Conc: 1.45 ug/ml

Instrument :
FID_E
ClientSampleId :



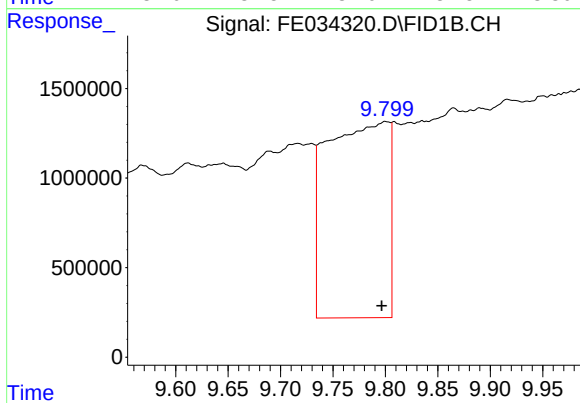
#3 N-DODECANE

R.T.: 6.414 min
Delta R.T.: 0.008 min
Response: 1181120
Conc: 3.16 ug/ml



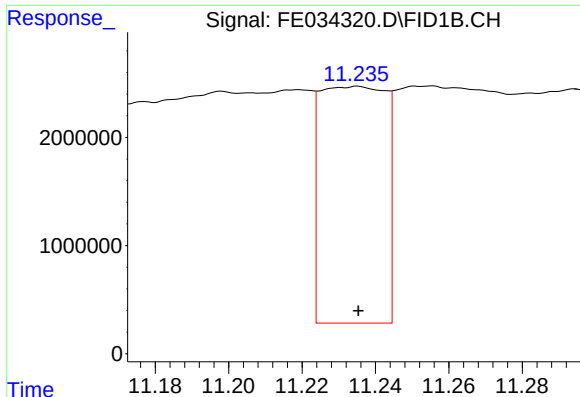
#4 N-TETRADECANE

R.T.: 8.203 min
Delta R.T.: 0.005 min
Response: 3671969
Conc: 9.57 ug/ml



#5 N-HEXADECANE

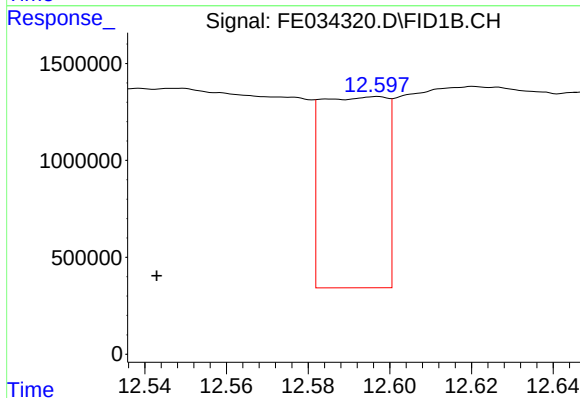
R.T.: 9.800 min
Delta R.T.: 0.004 min
Response: 44720865
Conc: 116.92 ug/ml



#6 N-OCTADECANE

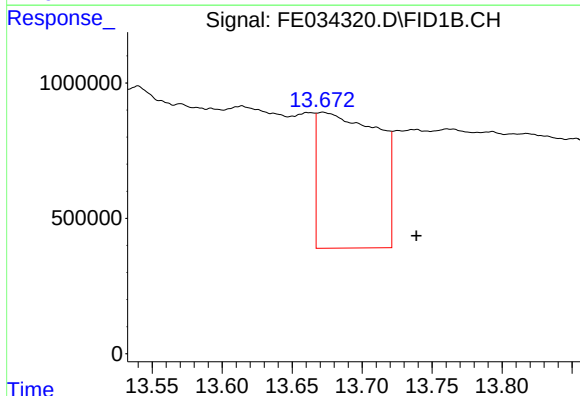
R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 26924353
Conc: 69.39 ug/ml

Instrument :
FID_E
ClientSampleId :



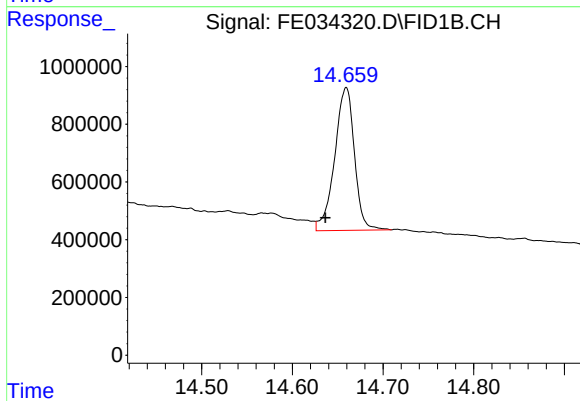
#7 N-EICOSANE

R.T.: 12.597 min
Delta R.T.: 0.054 min
Response: 10937175
Conc: 28.22 ug/ml



#8 N-DOCOSANE

R.T.: 13.672 min
Delta R.T.: -0.067 min
Response: 15123718
Conc: 39.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.659 min
Delta R.T.: 0.023 min
Response: 7499861
Conc: 22.51 ug/ml