

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022521\
 Data File : FE033308.D
 Signal(s) : FID1B.CH
 Acq On : 25 Feb 2021 13:05
 Operator : DD\AJ
 Sample : M1472-03 300X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 25 13:50:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022221.M
 Quant Title :
 QLast Update : Tue Feb 23 10:21:19 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			
Target Compounds			
1) N-OCTANE	2.299	114509	0.324 ug/ml
2) N-DECANE	4.361	538373	1.620 ug/ml
3) N-DODECANE	6.334	285587	0.837 ug/ml
4) N-TETRADECANE	8.071	1324315	3.636 ug/ml
5) N-HEXADECANE	9.661f	423638	1.154 ug/ml
13) N-TRIACONTANE	17.620	213246	0.539 ug/ml
14) N-DOTRIACONTANE	18.455	243081	0.614 ug/ml
15) N-TETRATRIACONTANE	19.240	303513	0.781 ug/ml

(f)=RT Delta > 1/2 Window

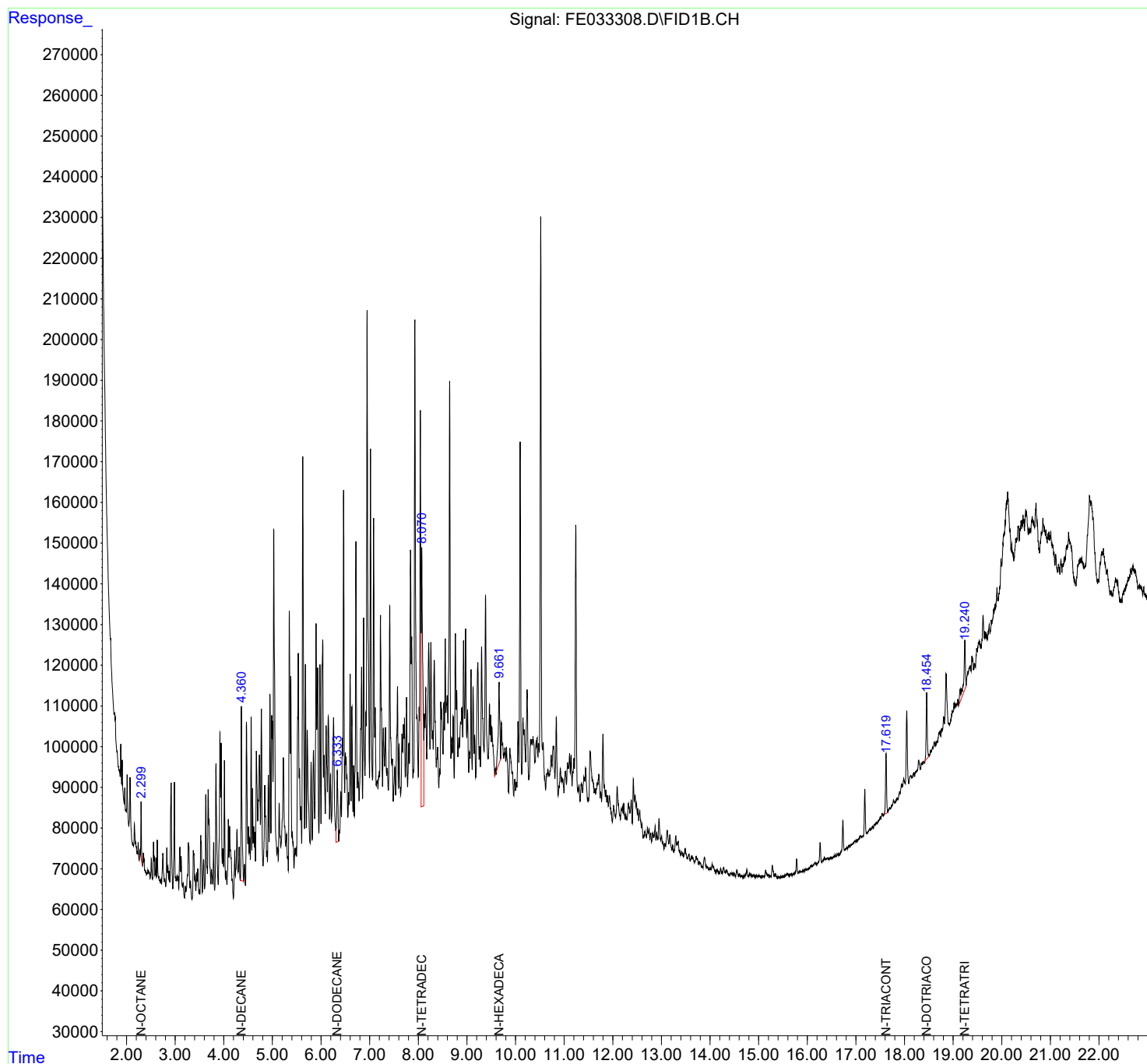
(m)=manual int.

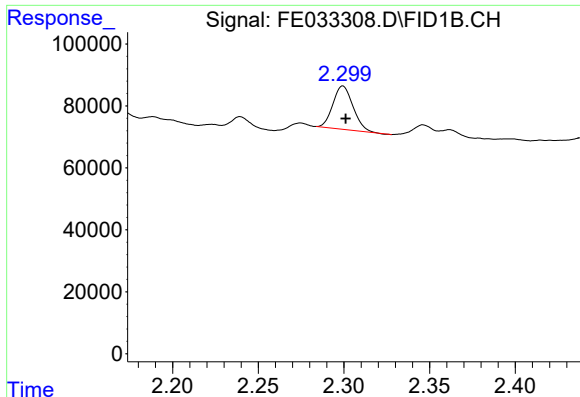
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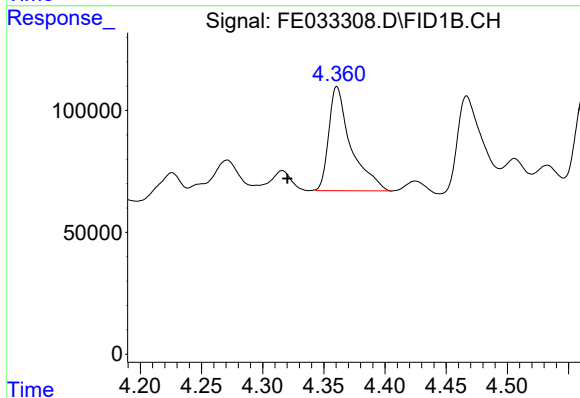




#1 N-OCTANE

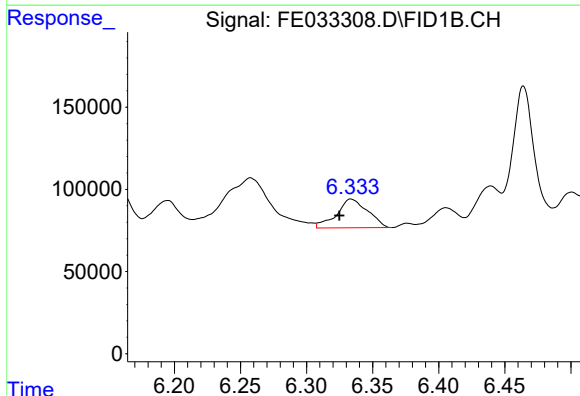
R.T.: 2.299 min
Delta R.T.: -0.002 min
Response: 114509
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



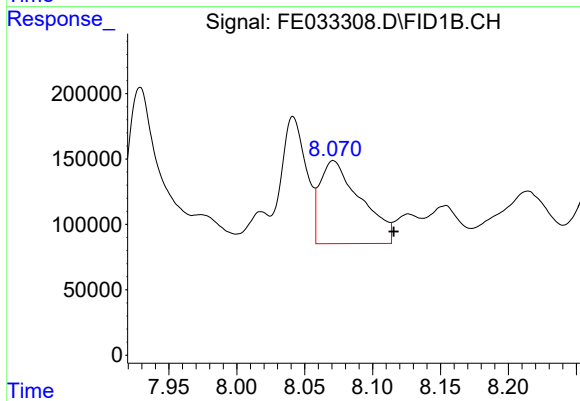
#2 N-DECANE

R.T.: 4.361 min
Delta R.T.: 0.041 min
Response: 538373
Conc: 1.62 ug/ml



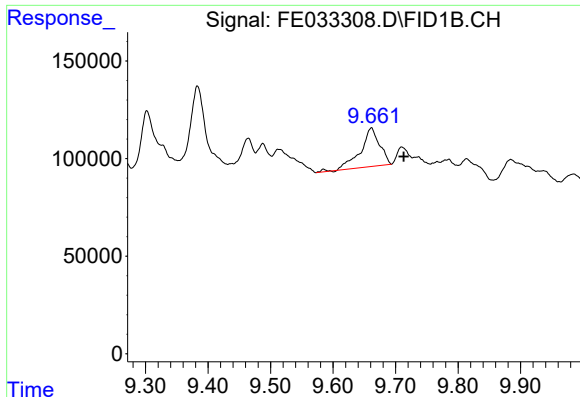
#3 N-DODECANE

R.T.: 6.334 min
Delta R.T.: 0.009 min
Response: 285587
Conc: 0.84 ug/ml



#4 N-TETRADECANE

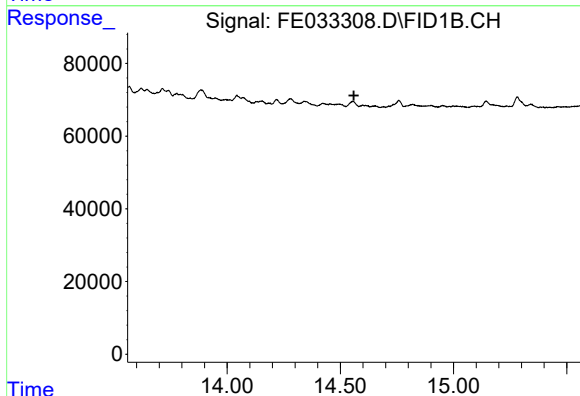
R.T.: 8.071 min
Delta R.T.: -0.044 min
Response: 1324315
Conc: 3.64 ug/ml



#5 N-HEXADECANE

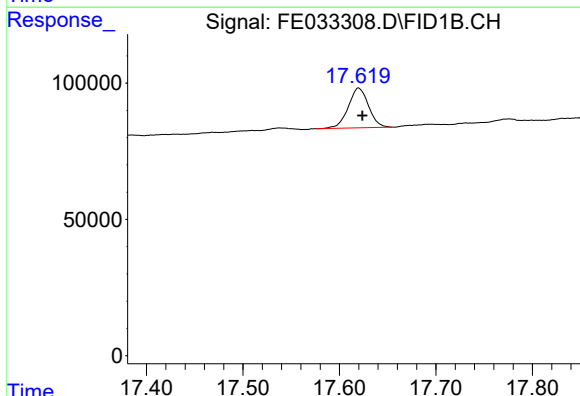
R.T.: 9.661 min
Delta R.T.: -0.052 min
Response: 423638
Conc: 1.15 ug/ml

Instrument :
FID_E
ClientSampleId :



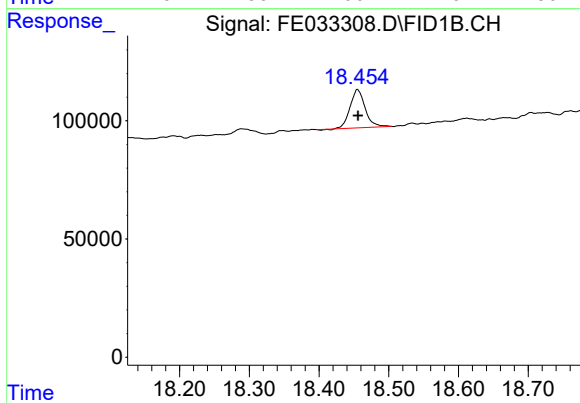
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.560 min
Response: 0
Conc: N.D.



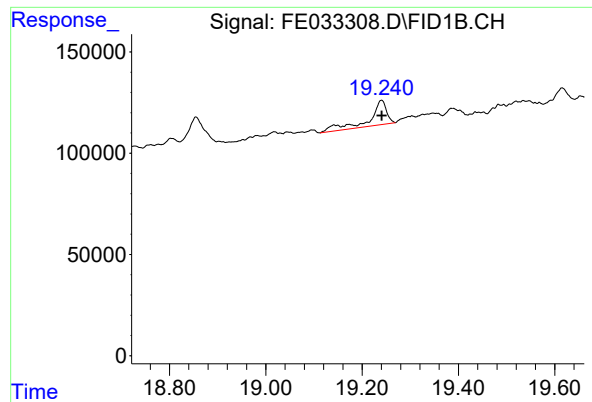
#13 N-TRIACONTANE

R.T.: 17.620 min
Delta R.T.: -0.004 min
Response: 213246
Conc: 0.54 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.455 min
Delta R.T.: -0.001 min
Response: 243081
Conc: 0.61 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.240 min

Delta R.T.: 0.000 min

Response: 303513

Conc: 0.78 ug/ml

Instrument :
FID_E
ClientSampleId :