

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082421\
 Data File : FE034247.D
 Signal(s) : FID1B.CH
 Acq On : 24 Aug 2021 11:41
 Operator : DD\AJ
 Sample : M3467-17 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 SAMPLE-4-(177.00)

Integration File: autoint1.e
 Quant Time: Aug 25 03:58:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Quant Title :
 QLast Update : Mon Aug 16 16:04:52 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...	14.646	2563591	8.726 ug/ml
Target Compounds			
4) N-TETRADECANE	8.273f	147670	0.421 ug/ml
6) N-OCTADECANE	11.327f	291860	0.833 ug/ml
7) N-EICOSANE	12.541	319945	0.903 ug/ml
8) N-DOCOSANE	13.784	277081	0.785 ug/ml
10) N-TETRACOSANE	14.838	1609343	4.662 ug/ml
12) N-OCTACOSANE	16.844	257705	0.793 ug/ml
13) N-TRIACONTANE	17.704	580800	1.885 ug/ml
14) N-DOTRIACONTANE	18.534	780896	2.682 ug/ml
15) N-TETRATRIACONTANE	19.316	475884	1.898 ug/ml
16) N-HEXATRIACONTANE	20.055	307174	1.337 ug/ml

(f)=RT Delta > 1/2 Window

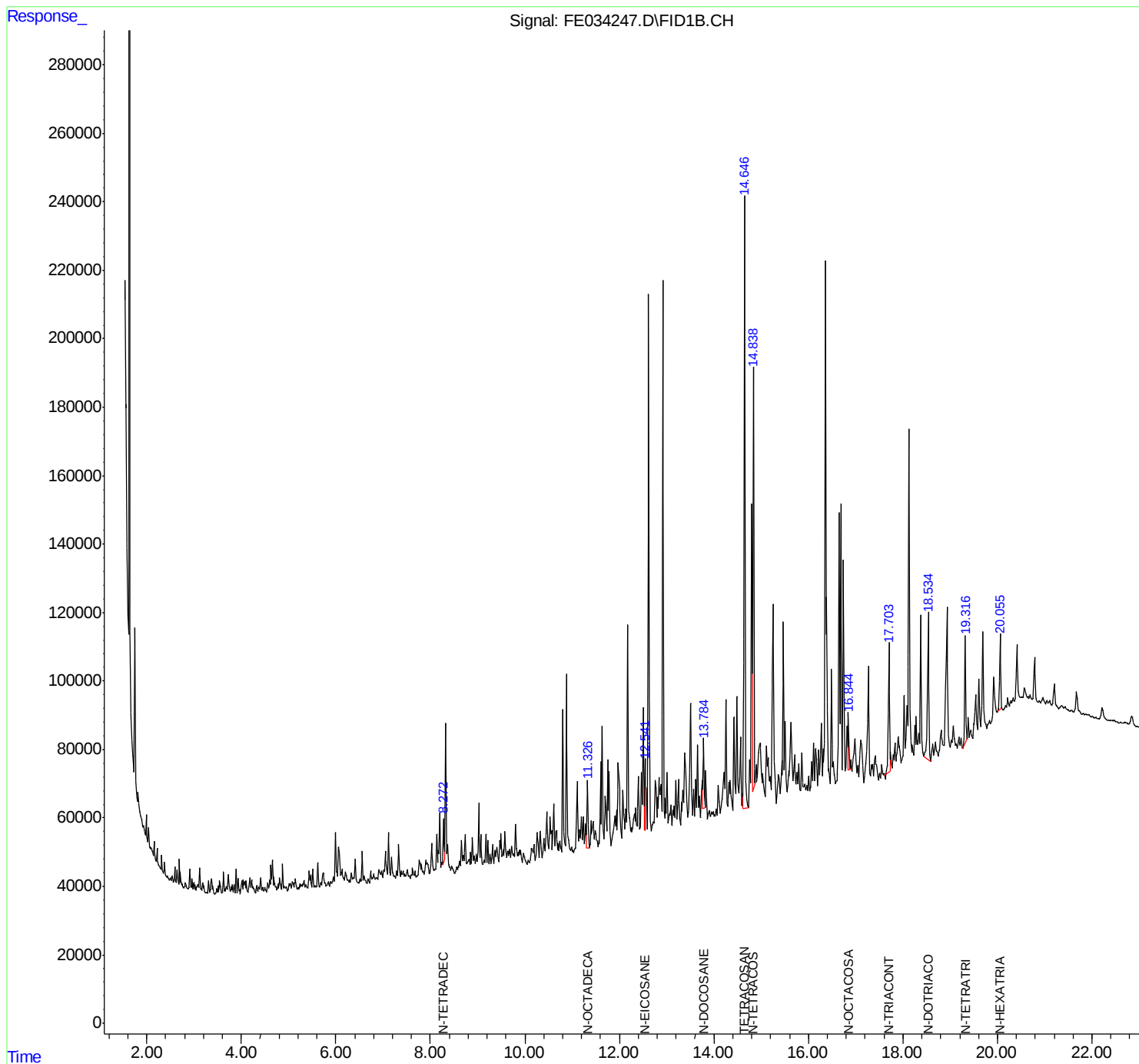
(m)=manual int.

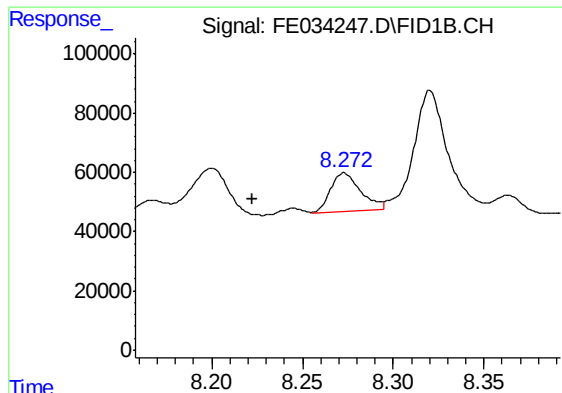
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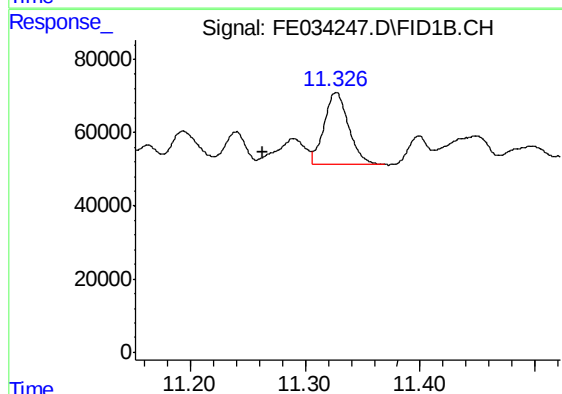




#4 N-TETRADECANE

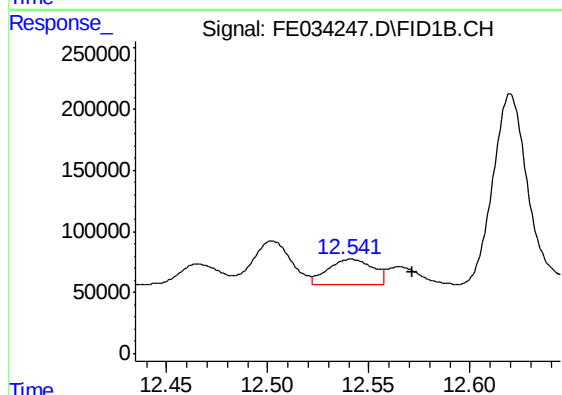
R.T.: 8.273 min
Delta R.T.: 0.050 min
Response: 147670
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :
SAMPLE-4-(177.00)



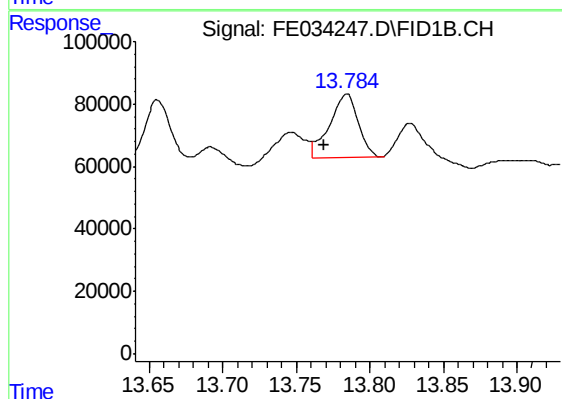
#6 N-OCTADECANE

R.T.: 11.327 min
Delta R.T.: 0.064 min
Response: 291860
Conc: 0.83 ug/ml



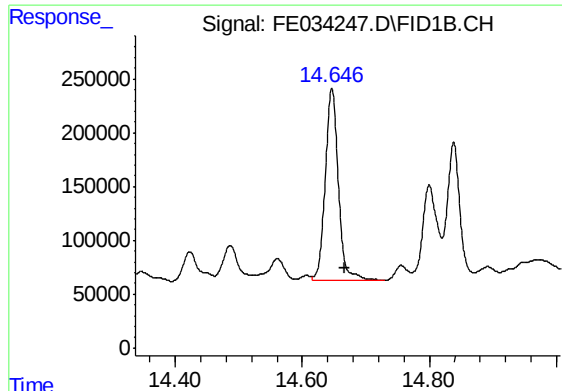
#7 N-EICOSANE

R.T.: 12.541 min
Delta R.T.: -0.031 min
Response: 319945
Conc: 0.90 ug/ml



#8 N-DOCOSANE

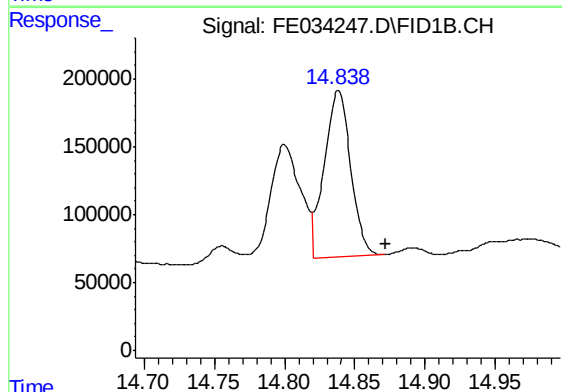
R.T.: 13.784 min
Delta R.T.: 0.015 min
Response: 277081
Conc: 0.79 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

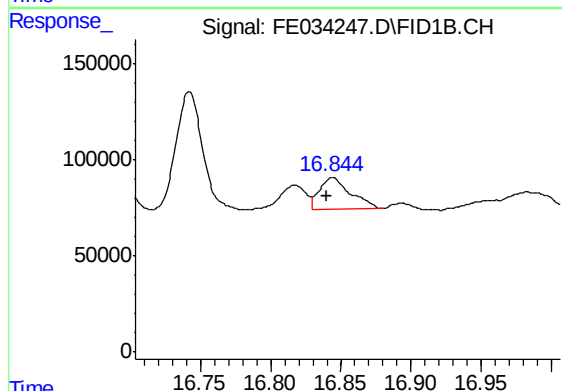
R.T.: 14.646 min
Delta R.T.: -0.020 min
Response: 2563591
Conc: 8.73 ug/ml

Instrument :
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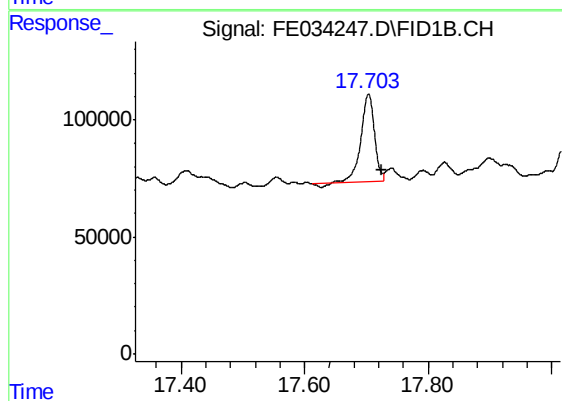
#10 N-TETRACOSANE

R.T.: 14.838 min
Delta R.T.: -0.034 min
Response: 1609343
Conc: 4.66 ug/ml



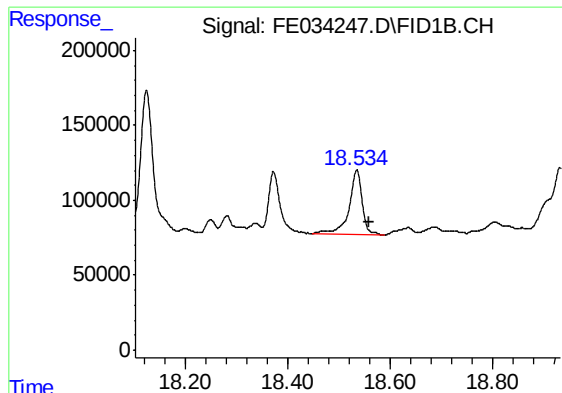
#12 N-OCTACOSANE

R.T.: 16.844 min
Delta R.T.: 0.005 min
Response: 257705
Conc: 0.79 ug/ml



#13 N-TRIACONTANE

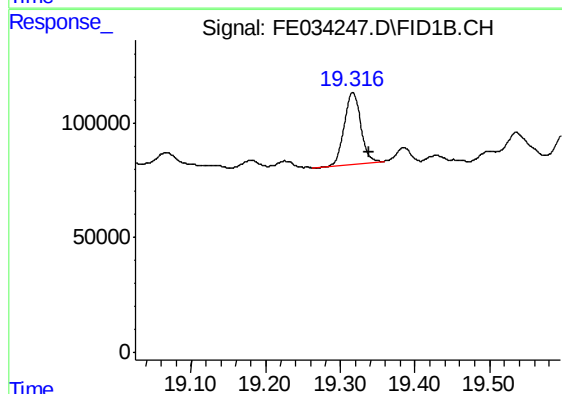
R.T.: 17.704 min
Delta R.T.: -0.022 min
Response: 580800
Conc: 1.88 ug/ml



#14 N-DOTRIACONTANE

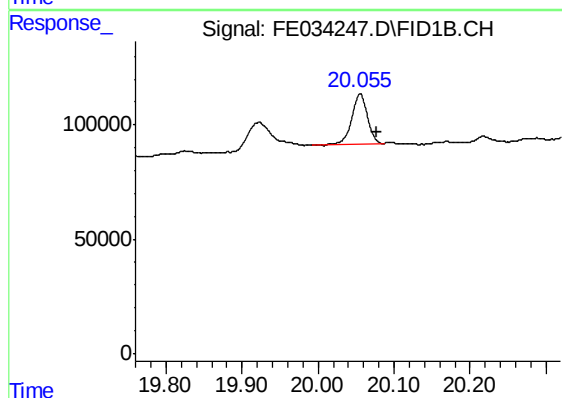
R.T.: 18.534 min
Delta R.T.: -0.024 min
Response: 780896
Conc: 2.68 ug/ml

Instrument :
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#15 N-TETRATRIACONTANE

R.T.: 19.316 min
Delta R.T.: -0.022 min
Response: 475884
Conc: 1.90 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.055 min
Delta R.T.: -0.022 min
Response: 307174
Conc: 1.34 ug/ml