

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060321\
 Data File : FE033866.D
 Signal(s) : FID1B.CH
 Acq On : 03 Jun 2021 11:59
 Operator : DD\AJ
 Sample : M2580-07 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 04 03:28:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050521.M
 Quant Title :
 QLast Update : Thu May 06 02:18:38 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...	14.719	424996	1.052 ug/ml
Target Compounds			
2) N-DECANE	4.458	101983	0.238 ug/ml
4) N-TETRADECANE	8.263	181558	0.403 ug/ml
5) N-HEXADECANE	9.866	324145	0.719 ug/ml
6) N-OCTADECANE	11.307	179227	0.389 ug/ml
7) N-EICOSANE	12.618	410941	0.895 ug/ml
8) N-DOCOSANE	13.819	315488	0.684 ug/ml
10) N-TETRACOSANE	14.911	1546119	3.349 ug/ml
11) N-HEXACOSANE	15.949	191691	0.418 ug/ml
12) N-OCTACOSANE	16.904	402790	0.878 ug/ml
13) N-TRIACONTANE	17.798	2464848	5.407 ug/ml
14) N-DOTRIACONTANE	18.633	1814277	4.076 ug/ml
15) N-TETRATRIACONTANE	19.417	3731469	8.681 ug/ml
16) N-HEXATRIACONTANE	20.163	3055707	7.622 ug/ml

(f)=RT Delta > 1/2 Window

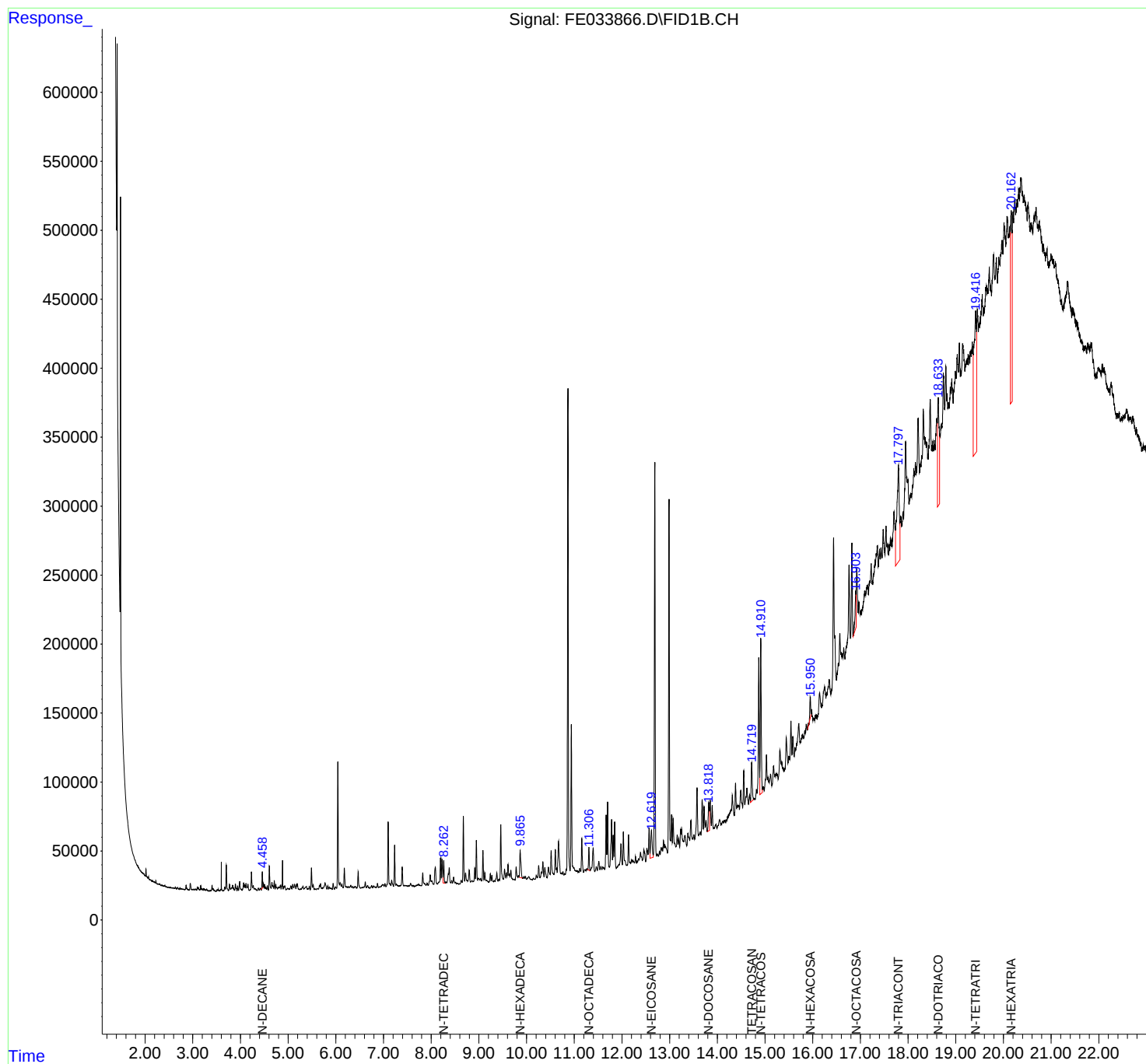
(m)=manual int.

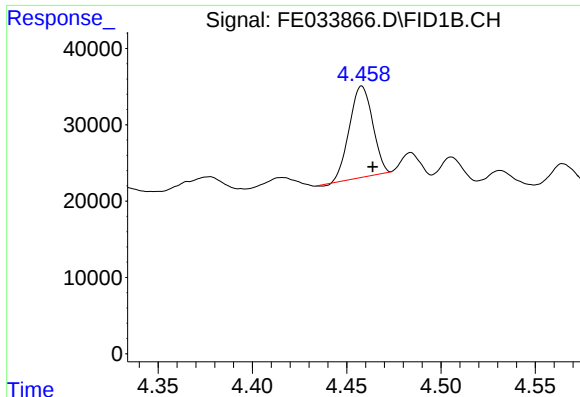
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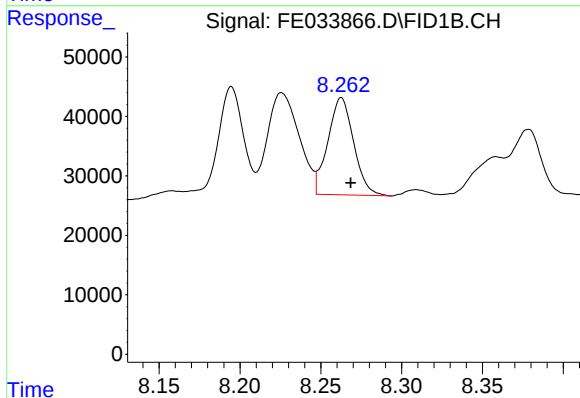




#2 N-DECANE

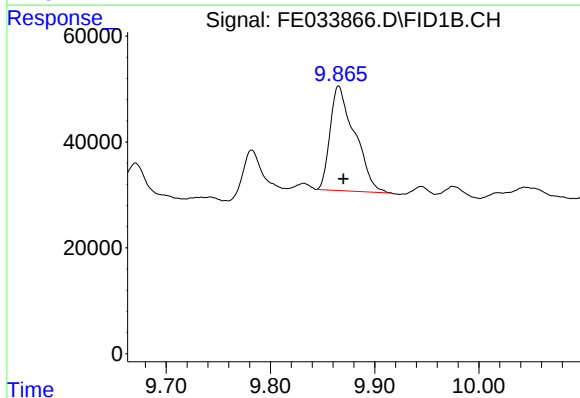
R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 101983
Conc: 0.24 ug/ml

Instrument :
FID_E
ClientSampleId :



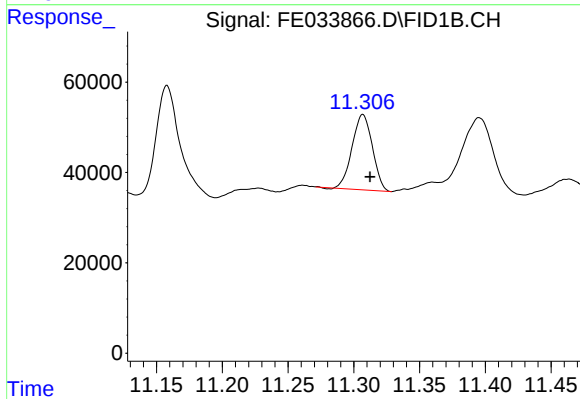
#4 N-TETRADECANE

R.T.: 8.263 min
Delta R.T.: -0.006 min
Response: 181558
Conc: 0.40 ug/ml



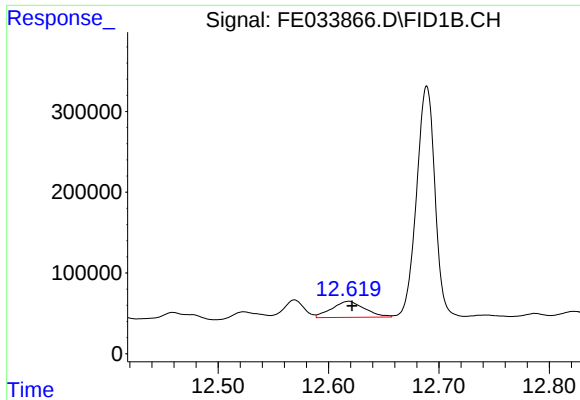
#5 N-HEXADECANE

R.T.: 9.866 min
Delta R.T.: -0.005 min
Response: 324145
Conc: 0.72 ug/ml



#6 N-OCTADECANE

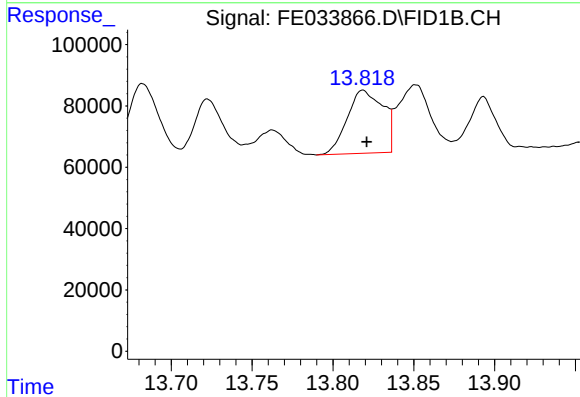
R.T.: 11.307 min
Delta R.T.: -0.005 min
Response: 179227
Conc: 0.39 ug/ml



#7 N-EICOSANE

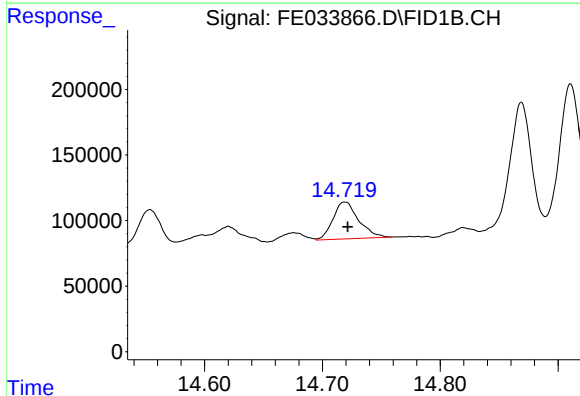
R.T.: 12.618 min
Delta R.T.: -0.003 min
Response: 410941
Conc: 0.90 ug/ml

Instrument :
FID_E
ClientSampleId :



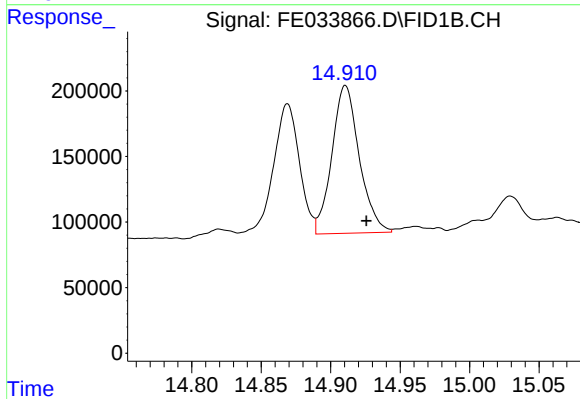
#8 N-DOCOSANE

R.T.: 13.819 min
Delta R.T.: -0.002 min
Response: 315488
Conc: 0.68 ug/ml



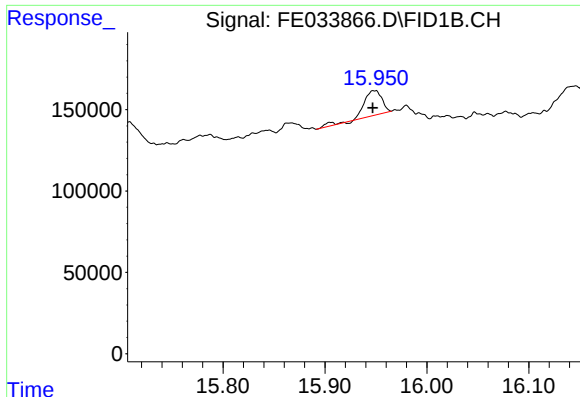
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.719 min
Delta R.T.: -0.002 min
Response: 424996
Conc: 1.05 ug/ml



#10 N-TETRACOSANE

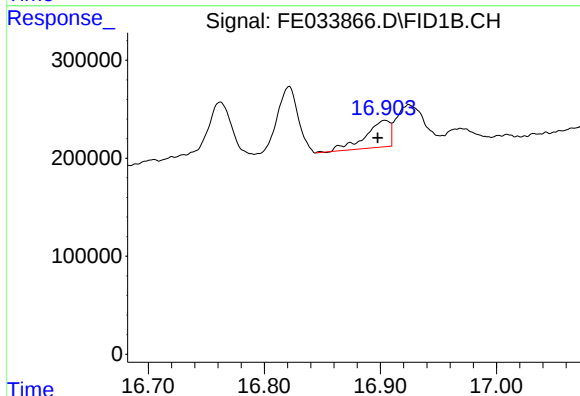
R.T.: 14.911 min
Delta R.T.: -0.015 min
Response: 1546119
Conc: 3.35 ug/ml



#11 N-HEXACOSANE

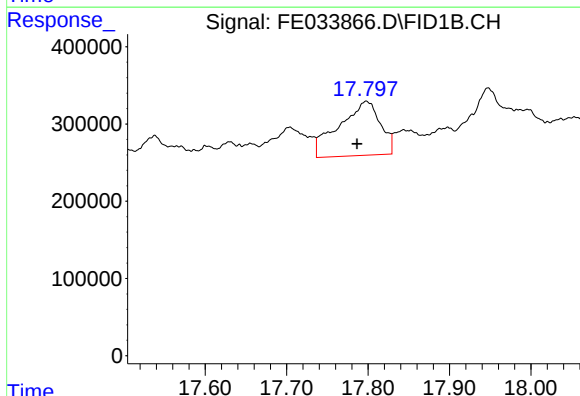
R.T.: 15.949 min
Delta R.T.: 0.002 min
Response: 191691
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



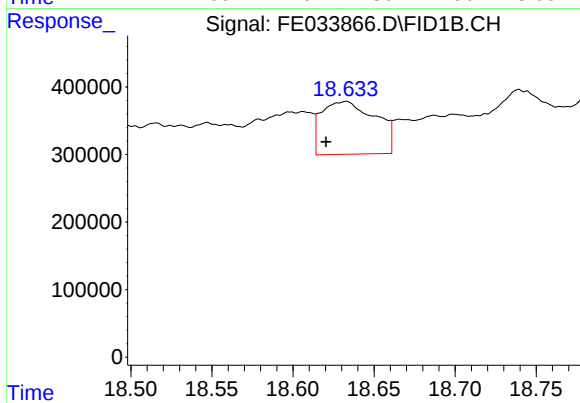
#12 N-OCTACOSANE

R.T.: 16.904 min
Delta R.T.: 0.006 min
Response: 402790
Conc: 0.88 ug/ml



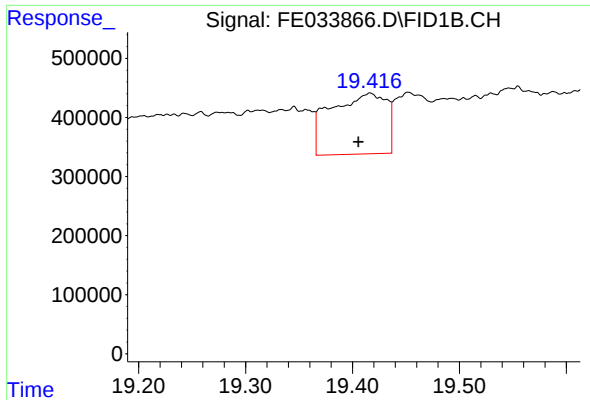
#13 N-TRIACONTANE

R.T.: 17.798 min
Delta R.T.: 0.011 min
Response: 2464848
Conc: 5.41 ug/ml



#14 N-DOTRIACONTANE

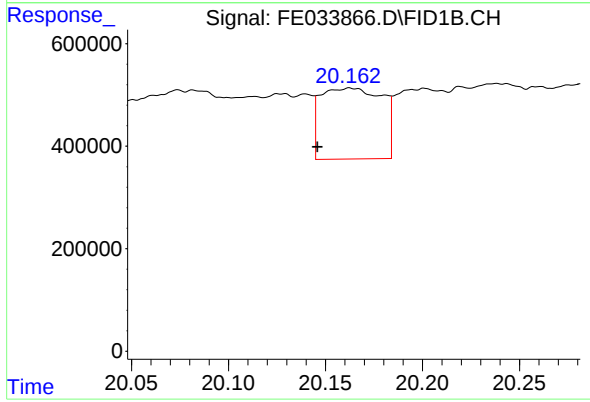
R.T.: 18.633 min
Delta R.T.: 0.012 min
Response: 1814277
Conc: 4.08 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.417 min
Delta R.T.: 0.011 min
Response: 3731469
Conc: 8.68 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.163 min
Delta R.T.: 0.017 min
Response: 3055707
Conc: 7.62 ug/ml