

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042021\
 Data File : FE033610.D
 Signal(s) : FID1B.CH
 Acq On : 20 Apr 2021 13:41
 Operator : DD\AJ
 Sample : M2090-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 21 01:58:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
 Quant Title :
 QLast Update : Tue Apr 06 01:29:58 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...	14.735	7007388	17.830 ug/ml
Target Compounds			
4) N-TETRADECANE	8.274	228227	0.502 ug/ml
5) N-HEXADECANE	9.880	621740	1.373 ug/ml
6) N-OCTADECANE	11.317	395867	0.866 ug/ml
7) N-EICOSANE	12.630	1303990	2.873 ug/ml
8) N-DOCOSANE	13.853	2211136	4.906 ug/ml
10) N-TETRACOSANE	14.924	8038458	17.878 ug/ml
11) N-HEXACOSANE	15.963	1155915	2.608 ug/ml
12) N-OCTACOSANE	16.922	3935835	8.904 ug/ml
13) N-TRIACONTANE	17.803	2818910	6.438 ug/ml
14) N-DOTRIACONTANE	18.630	1958734	4.482 ug/ml
15) N-TETRATRIACONTANE	19.423	973436	2.378 ug/ml
16) N-HEXATRIACONTANE	20.149	1836820	4.956 ug/ml
17) N-OCTATRIACONTANE	20.907	480169	1.394 ug/ml
18) N-TETRACONTANE	21.825	1216267	3.771 ug/ml

(f)=RT Delta > 1/2 Window

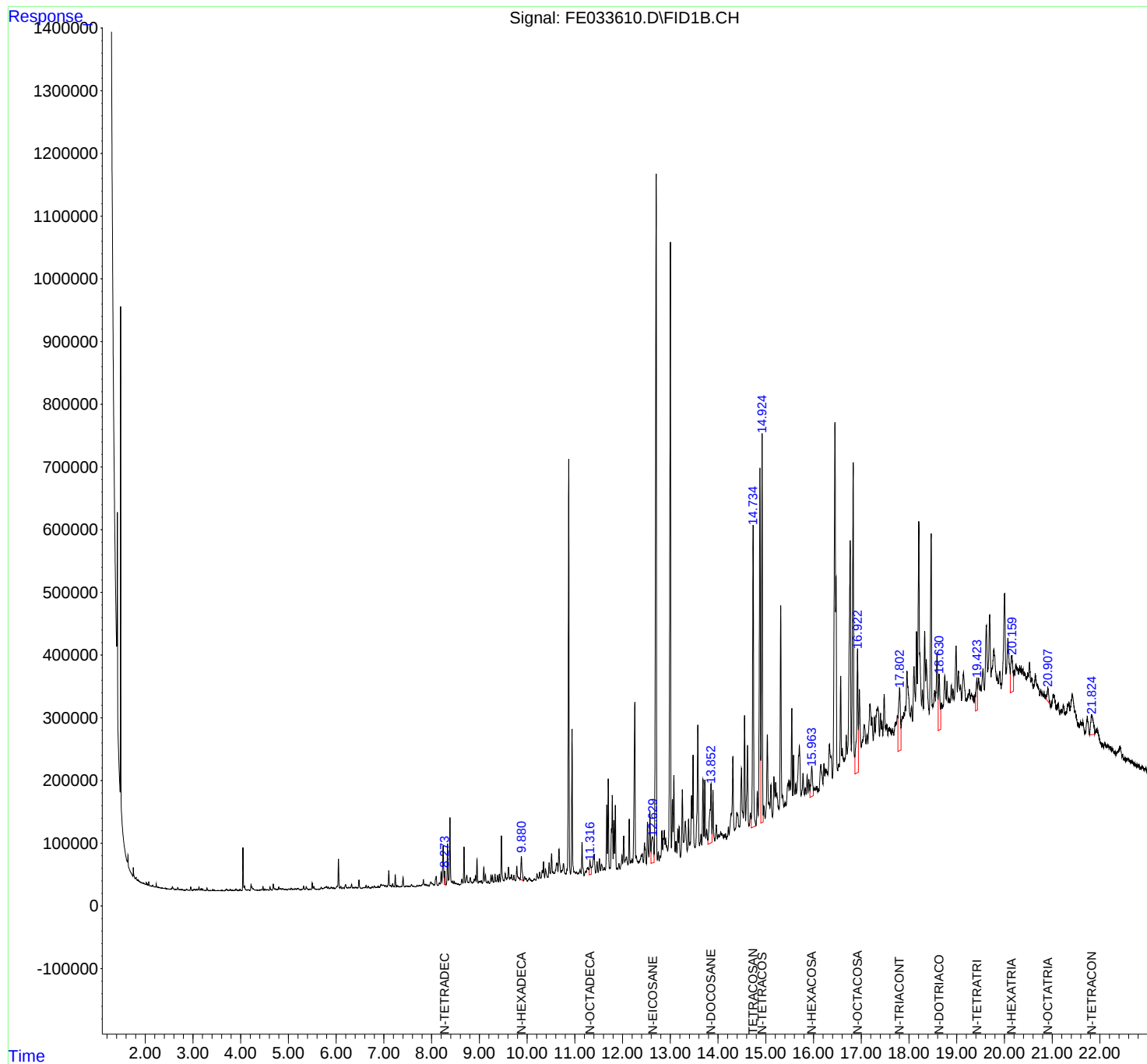
(m)=manual int.

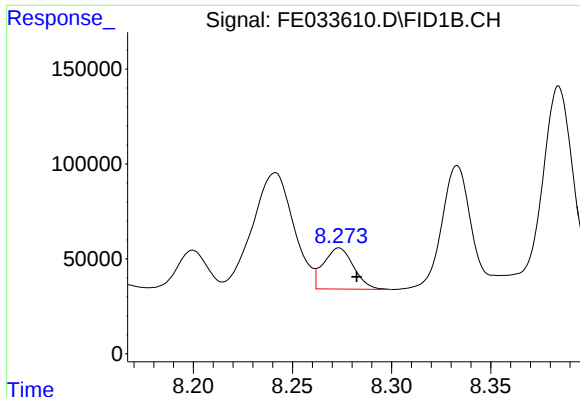
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042021\
Data File : FE033610.D
Signal(s) : FID1B.CH
Acq On : 20 Apr 2021 13:41
Operator : DD\AJ
Sample : M2090-22
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040521.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

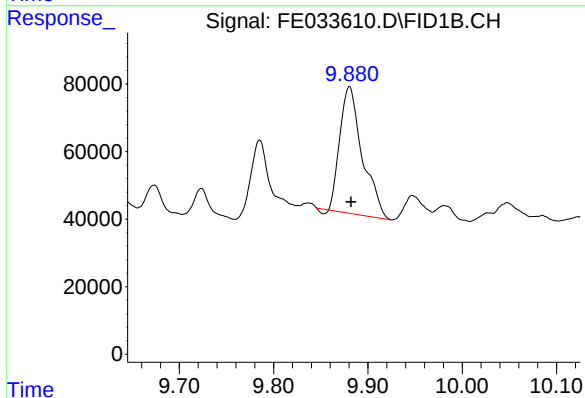




#4 N-TETRADECANE

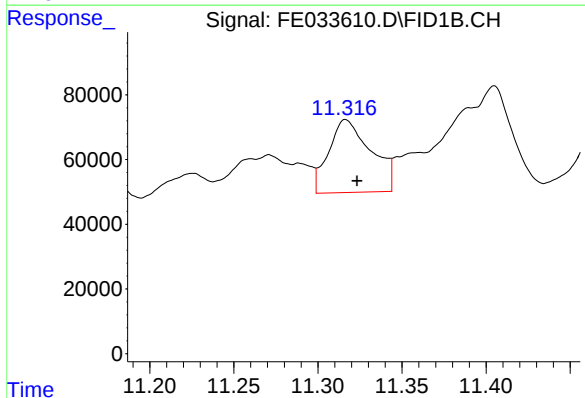
R.T.: 8.274 min
Delta R.T.: -0.009 min
Response: 228227
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



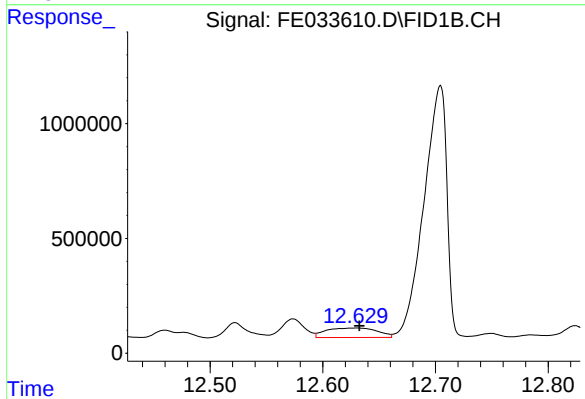
#5 N-HEXADECANE

R.T.: 9.880 min
Delta R.T.: -0.002 min
Response: 621740
Conc: 1.37 ug/ml



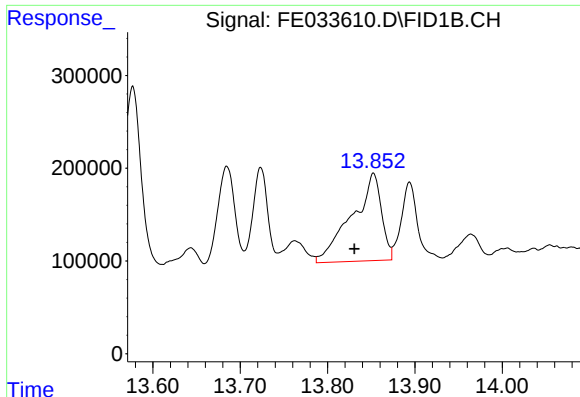
#6 N-OCTADECANE

R.T.: 11.317 min
Delta R.T.: -0.007 min
Response: 395867
Conc: 0.87 ug/ml



#7 N-EICOSANE

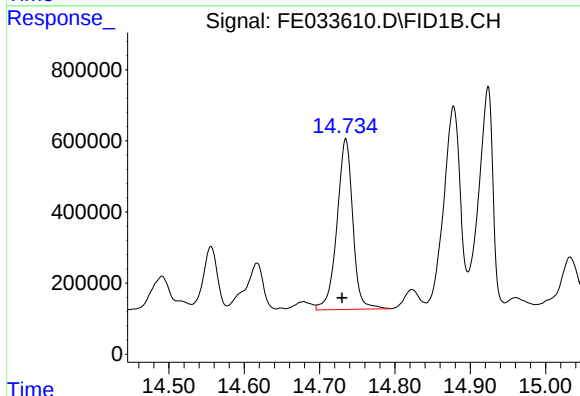
R.T.: 12.630 min
Delta R.T.: -0.002 min
Response: 1303990
Conc: 2.87 ug/ml



#8 N-DOCOSANE

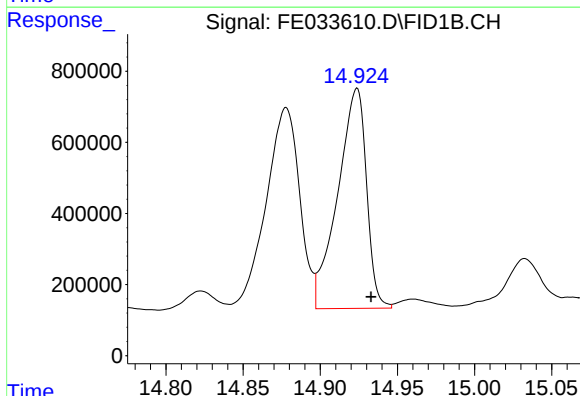
R.T.: 13.853 min
Delta R.T.: 0.022 min
Response: 2211136
Conc: 4.91 ug/ml

Instrument :
FID_E
ClientSampleId :



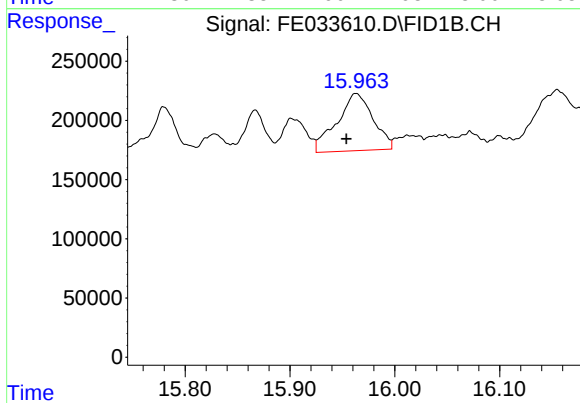
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.735 min
Delta R.T.: 0.005 min
Response: 7007388
Conc: 17.83 ug/ml



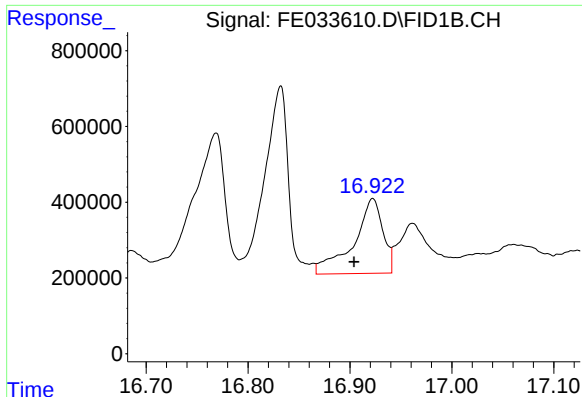
#10 N-TETRACOSANE

R.T.: 14.924 min
Delta R.T.: -0.009 min
Response: 8038458
Conc: 17.88 ug/ml



#11 N-HEXACOSANE

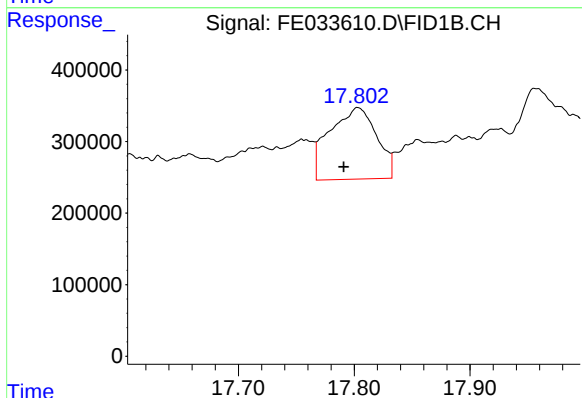
R.T.: 15.963 min
Delta R.T.: 0.009 min
Response: 1155915
Conc: 2.61 ug/ml



#12 N-OCTACOSANE

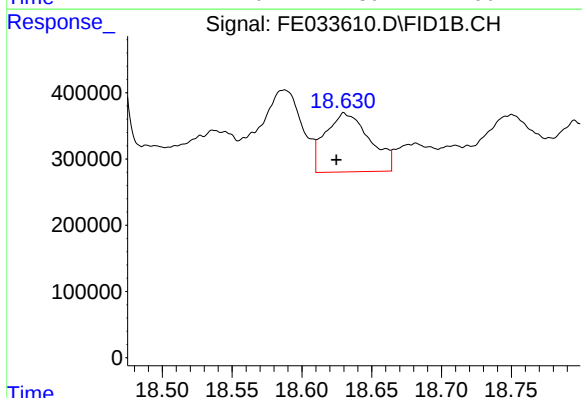
R.T.: 16.922 min
Delta R.T.: 0.018 min
Response: 3935835
Conc: 8.90 ug/ml

Instrument :
FID_E
ClientSampleId :



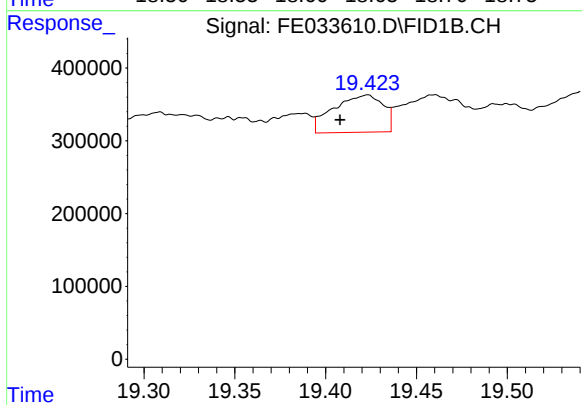
#13 N-TRIACONTANE

R.T.: 17.803 min
Delta R.T.: 0.012 min
Response: 2818910
Conc: 6.44 ug/ml



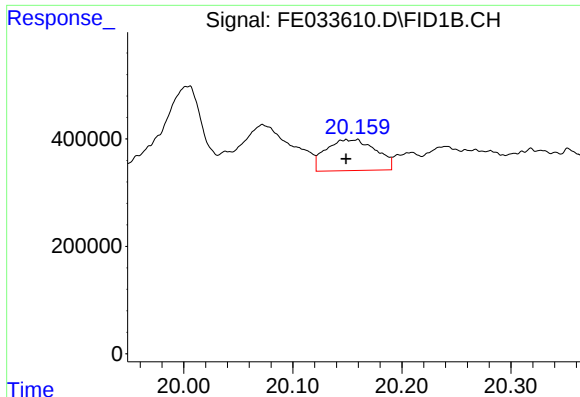
#14 N-DOTRIACONTANE

R.T.: 18.630 min
Delta R.T.: 0.006 min
Response: 1958734
Conc: 4.48 ug/ml



#15 N-TETRATRIACONTANE

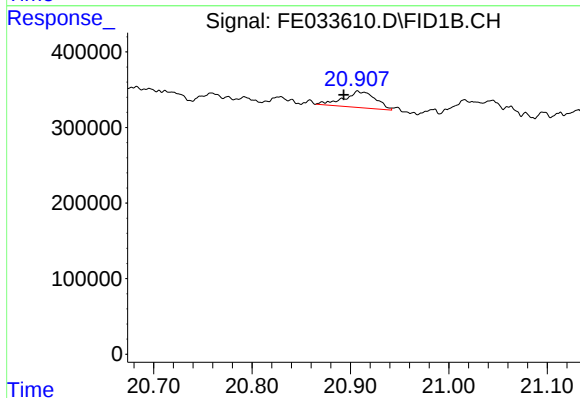
R.T.: 19.423 min
Delta R.T.: 0.015 min
Response: 973436
Conc: 2.38 ug/ml



#16 N-HEXATRIACONTANE

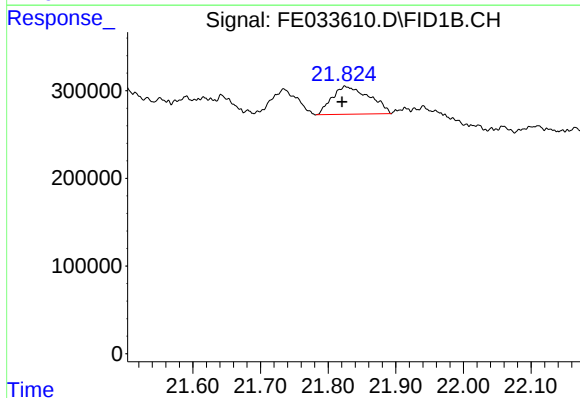
R.T.: 20.149 min
Delta R.T.: 0.000 min
Response: 1836820
Conc: 4.96 ug/ml

Instrument :
FID_E
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.907 min
Delta R.T.: 0.014 min
Response: 480169
Conc: 1.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.825 min
Delta R.T.: 0.004 min
Response: 1216267
Conc: 3.77 ug/ml