

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032831.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 14:44
 Operator : DD\AJ
 Sample : L3869-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 01 01:16:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 2020
 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...	14.693	8068021	25.752 ug/ml
Target Compounds			
3) N-DODECANE	6.395	65345	0.193 ug/ml
4) N-TETRADECANE	8.219	1384241	4.108 ug/ml
5) N-HEXADECANE	9.850	1313946	3.795 ug/ml
6) N-OCTADECANE	11.267	704596	2.008 ug/ml
7) N-EICOSANE	12.591	3807042	10.887 ug/ml
8) N-DOCOSANE	13.790	1739663	4.998 ug/ml
10) N-TETRACOSANE	14.874	17344252	49.346 ug/ml
11) N-HEXACOSANE	15.922	2453584	7.036 ug/ml
12) N-OCTACOSANE	16.854	18962439	54.660 ug/ml
13) N-TRIACONTANE	17.738	3699456	10.728 ug/ml
14) N-DOTRIACONTANE	18.608	17349632	52.120 ug/ml
15) N-TETRATRIACONTANE	19.356	7737659	24.347 ug/ml
16) N-HEXATRIACONTANE	20.081	18376903	62.267 ug/ml
17) N-OCTATRIACONTANE	20.814	5400762	19.852 ug/ml
18) N-TETRACONTANE	21.767	1904062	7.047 ug/ml

(f)=RT Delta > 1/2 Window

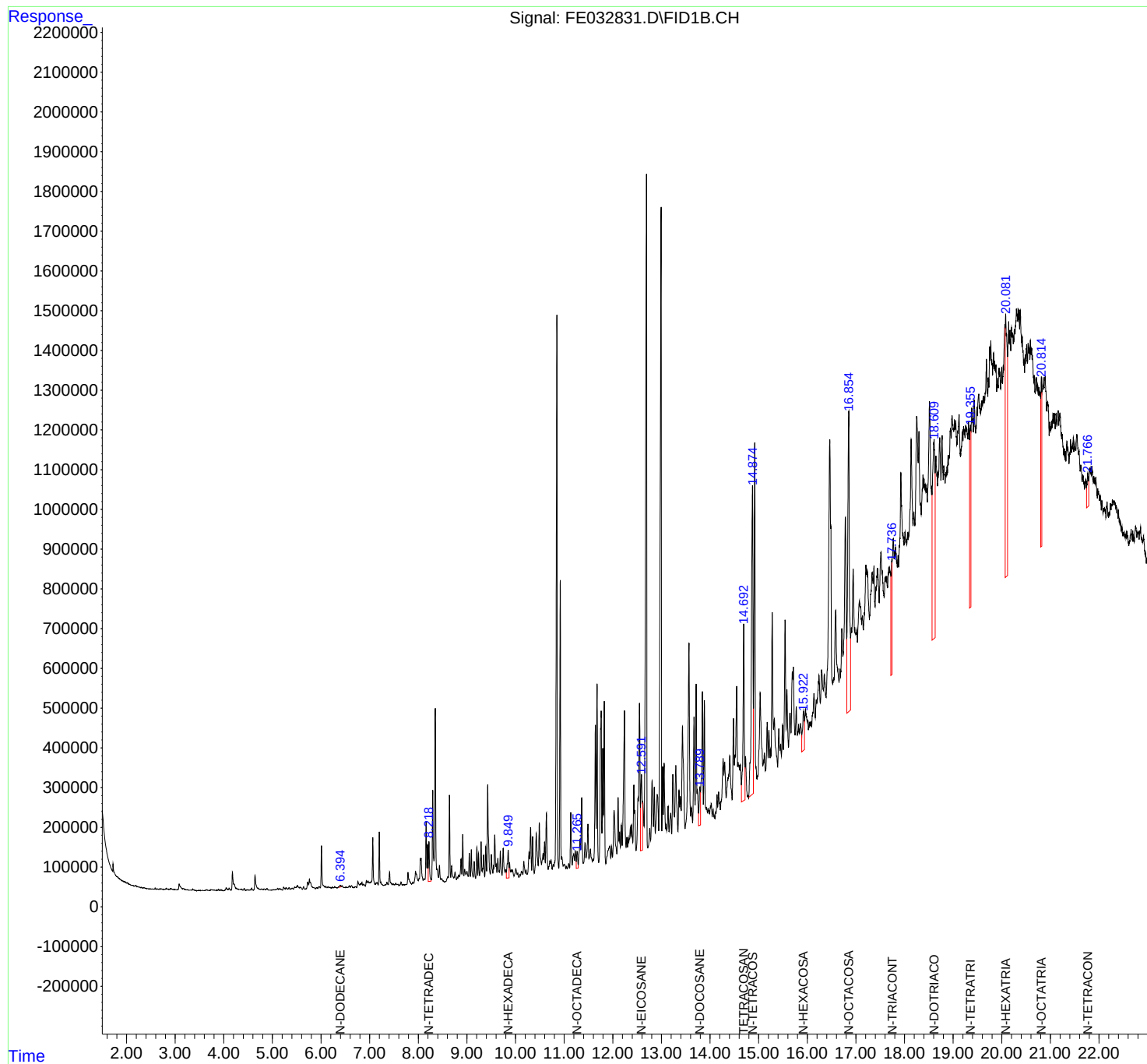
(m)=manual int.

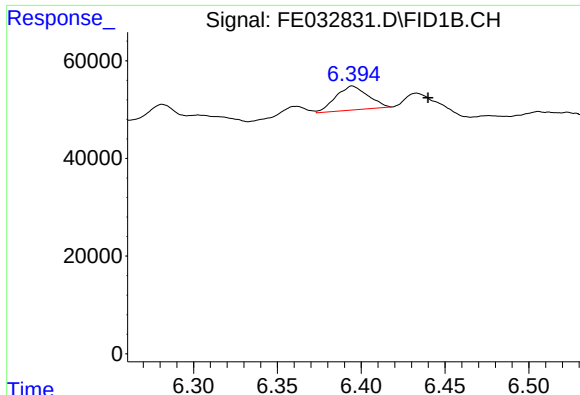
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

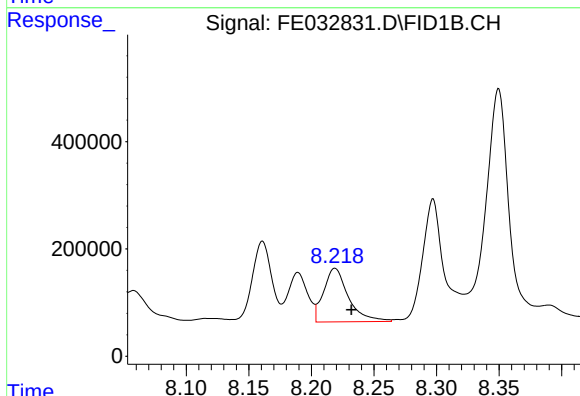




#3 N-DODECANE

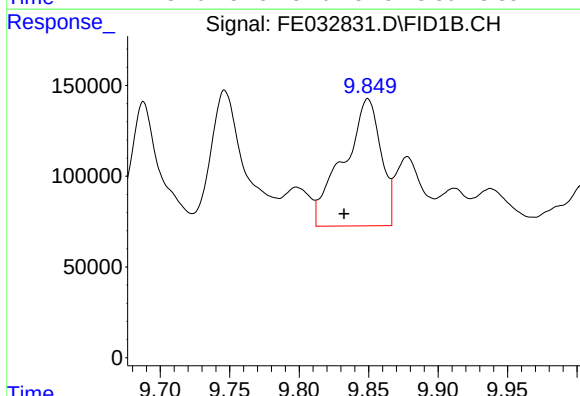
R.T.: 6.395 min
Delta R.T.: -0.045 min
Response: 65345
Conc: 0.19 ug/ml

Instrument :
FID_E
ClientSampleId :



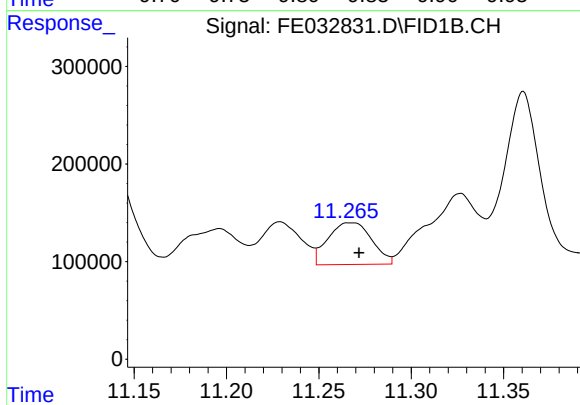
#4 N-TETRADECANE

R.T.: 8.219 min
Delta R.T.: -0.013 min
Response: 1384241
Conc: 4.11 ug/ml



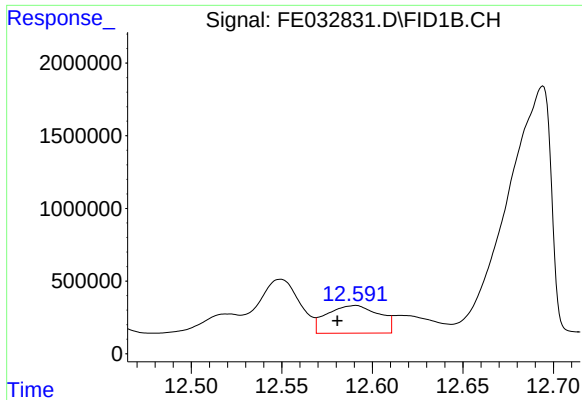
#5 N-HEXADECANE

R.T.: 9.850 min
Delta R.T.: 0.017 min
Response: 1313946
Conc: 3.79 ug/ml



#6 N-OCTADECANE

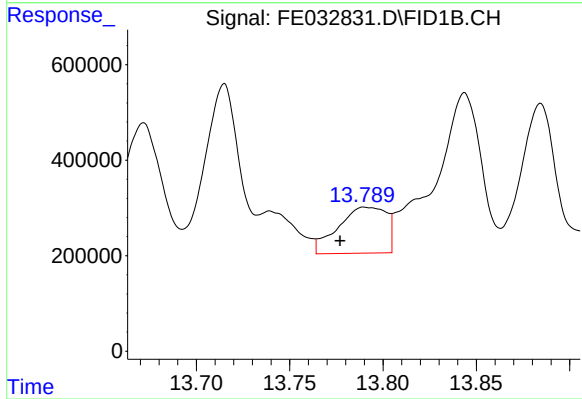
R.T.: 11.267 min
Delta R.T.: -0.005 min
Response: 704596
Conc: 2.01 ug/ml



#7 N-EICOSANE

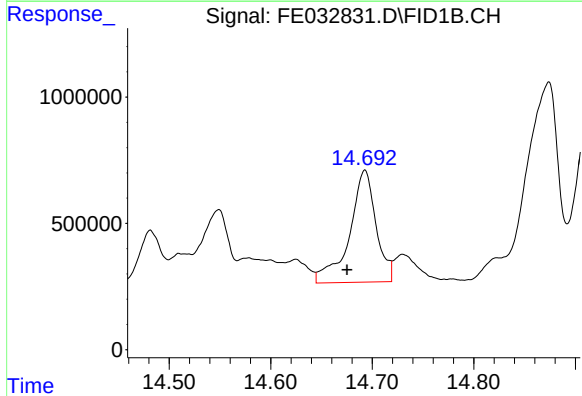
R.T.: 12.591 min
Delta R.T.: 0.010 min
Response: 3807042
Conc: 10.89 ug/ml

Instrument :
FID_E
ClientSampleId :



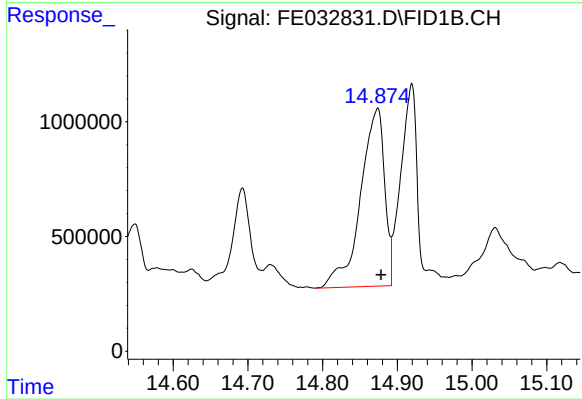
#8 N-DOCOSANE

R.T.: 13.790 min
Delta R.T.: 0.013 min
Response: 1739663
Conc: 5.00 ug/ml



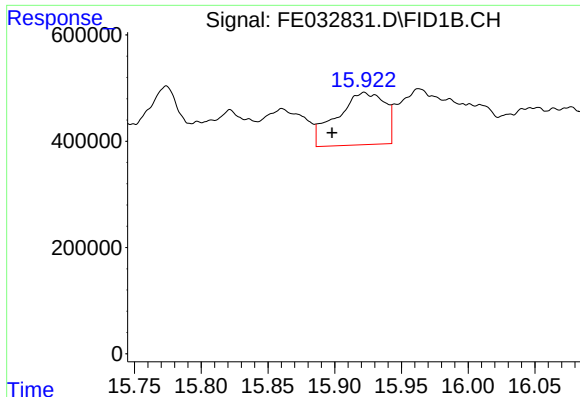
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.693 min
Delta R.T.: 0.017 min
Response: 8068021
Conc: 25.75 ug/ml



#10 N-TETRACOSANE

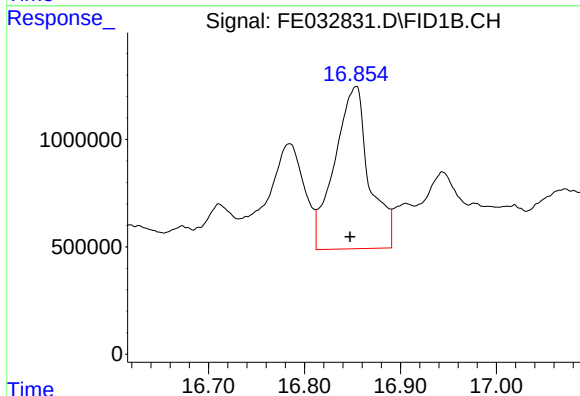
R.T.: 14.874 min
Delta R.T.: -0.004 min
Response: 17344252
Conc: 49.35 ug/ml



#11 N-HEXACOSANE

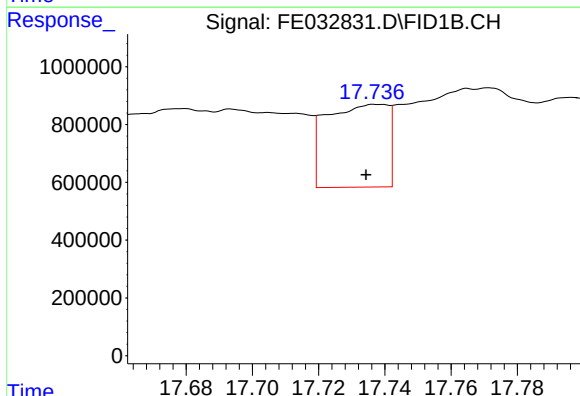
R.T.: 15.922 min
Delta R.T.: 0.024 min
Response: 2453584
Conc: 7.04 ug/ml

Instrument :
FID_E
ClientSampleId :



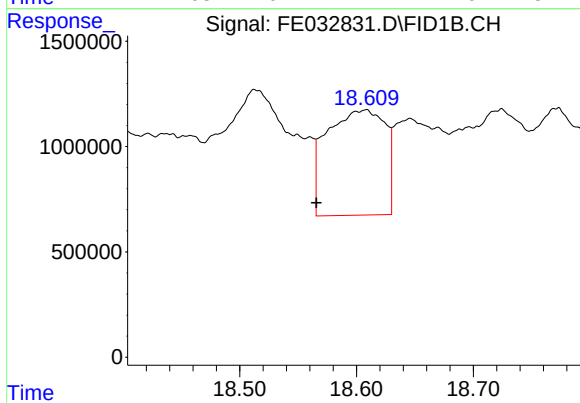
#12 N-OCTACOSANE

R.T.: 16.854 min
Delta R.T.: 0.006 min
Response: 18962439
Conc: 54.66 ug/ml



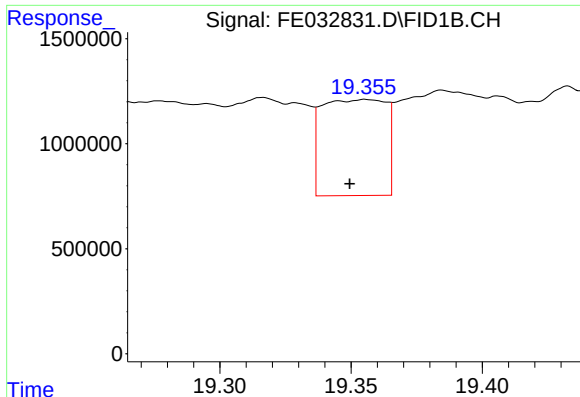
#13 N-TRIACONTANE

R.T.: 17.738 min
Delta R.T.: 0.004 min
Response: 3699456
Conc: 10.73 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.608 min
Delta R.T.: 0.043 min
Response: 17349632
Conc: 52.12 ug/ml



#15 N-TETRATRIACONTANE

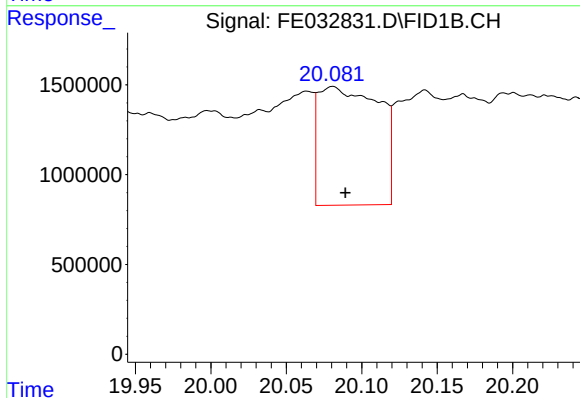
R.T.: 19.356 min

Delta R.T.: 0.006 min

Response: 7737659

Conc: 24.35 ug/ml

Instrument :
FID_E
ClientSampleId :



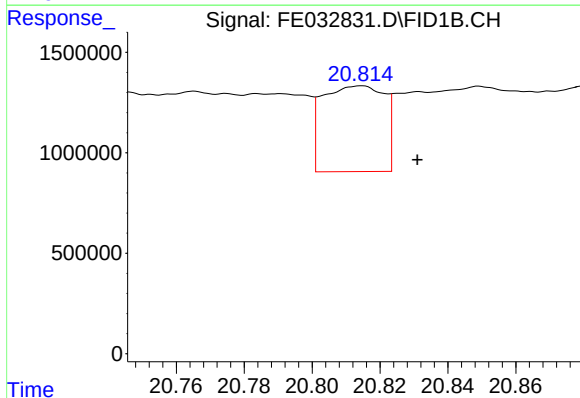
#16 N-HEXATRIACONTANE

R.T.: 20.081 min

Delta R.T.: -0.009 min

Response: 18376903

Conc: 62.27 ug/ml



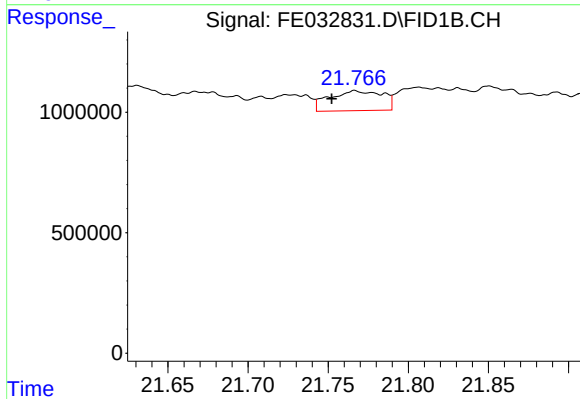
#17 N-OCTATRIACONTANE

R.T.: 20.814 min

Delta R.T.: -0.017 min

Response: 5400762

Conc: 19.85 ug/ml



#18 N-TETRACONTANE

R.T.: 21.767 min

Delta R.T.: 0.014 min

Response: 1904062

Conc: 7.05 ug/ml