

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050919\
 Data File : FE030035.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2019 11:27
 Operator : AJ\SJ
 Sample : K2728-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 10 03:55:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Quant Title :
 QLast Update : Wed Apr 10 08:20:21 2019
 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...	14.631	1281100	6.315 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.179	225668	0.977 ug/ml
5)	N-HEXADECANE	9.782	132368	0.563 ug/ml
6)	N-OCTADECANE	11.229	460905	1.941 ug/ml
7)	N-EICOSANE	12.553	1037954	4.381 ug/ml
8)	N-DOCOSANE	13.750	668077	2.845 ug/ml
10)	N-TETRACOSANE	14.863	10190652	43.910 ug/ml
11)	N-HEXACOSANE	15.848	234585	1.017 ug/ml
12)	N-OCTACOSANE	16.790	4740814	20.589 ug/ml
13)	N-TRIACONTANE	17.703	474383	2.064 ug/ml
14)	N-DOTRIACONTANE	18.535	1903678	8.561 ug/ml
15)	N-TETRATRIACONTANE	19.319	424632	1.962 ug/ml
16)	N-HEXATRIACONTANE	20.057	265934	1.280 ug/ml

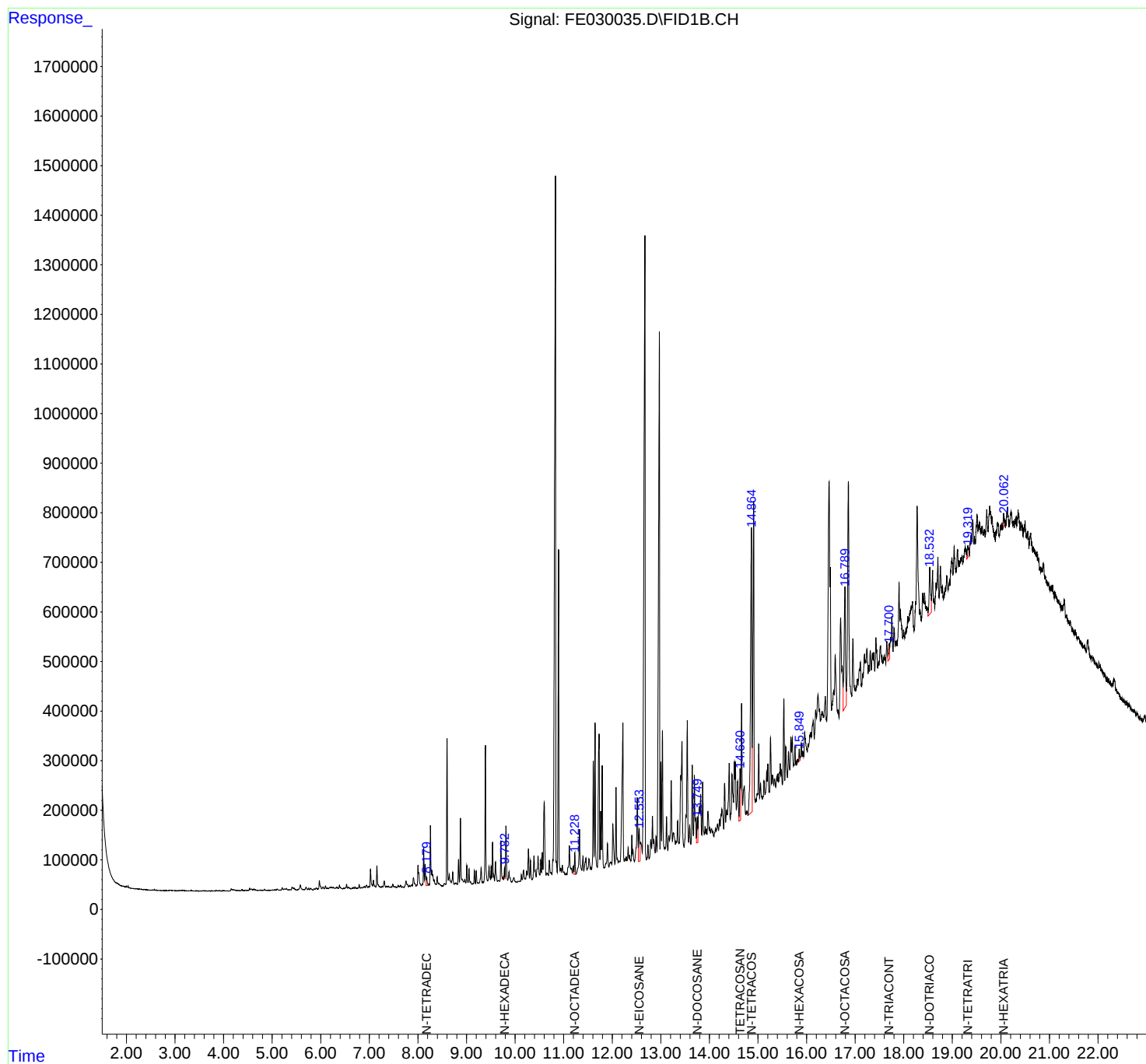
(f)=RT Delta > 1/2 Window

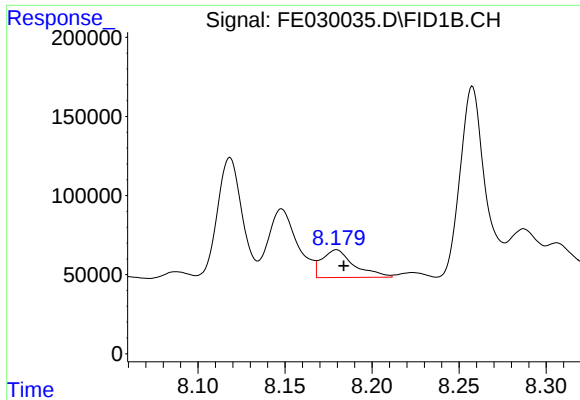
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050919\
Data File : FE030035.D
Signal(s) : FID1B.CH
Acq On : 09 May 2019 11:27
Operator : AJ\SJ
Sample : K2728-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 10 03:55:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
Quant Title :
QLast Update : Wed Apr 10 08:20:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

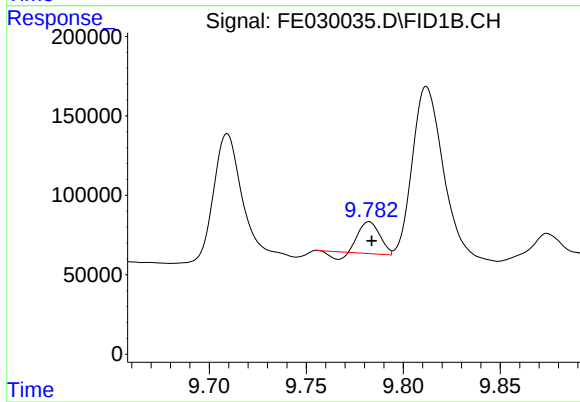
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





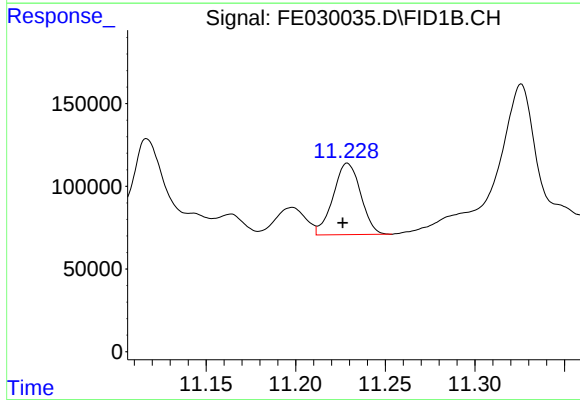
#4 N-TETRADECANE

R.T.: 8.179 min
Delta R.T.: -0.004 min
Response: 225668
Conc: 0.98 ug/ml



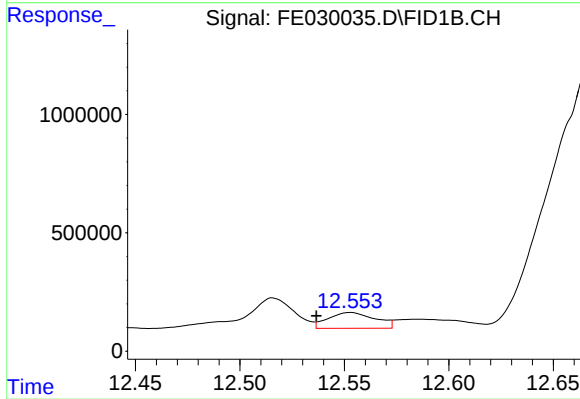
#5 N-HEXADECANE

R.T.: 9.782 min
Delta R.T.: -0.001 min
Response: 132368
Conc: 0.56 ug/ml



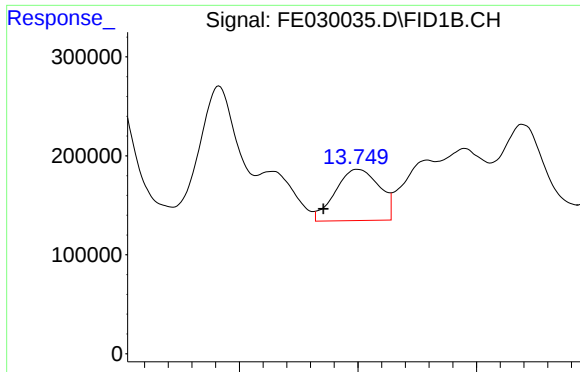
#6 N-OCTADECANE

R.T.: 11.229 min
Delta R.T.: 0.003 min
Response: 460905
Conc: 1.94 ug/ml



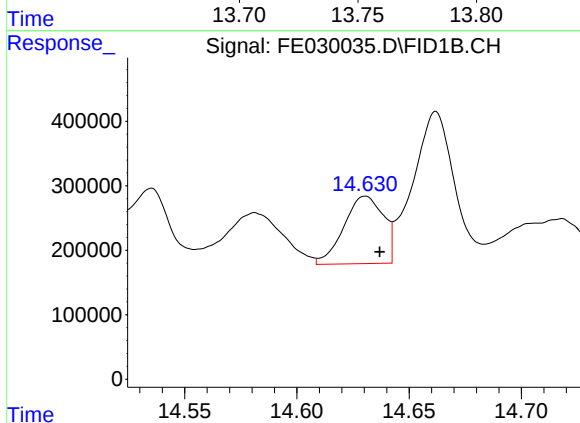
#7 N-EICOSANE

R.T.: 12.553 min
Delta R.T.: 0.016 min
Response: 1037954
Conc: 4.38 ug/ml



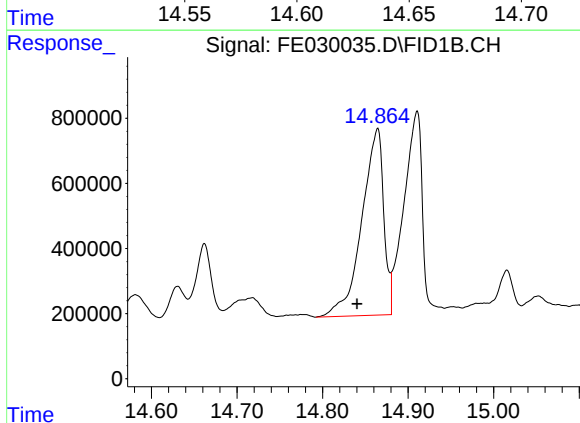
#8 N-DOCOSANE

R.T.: 13.750 min
Delta R.T.: 0.015 min
Response: 668077
Conc: 2.84 ug/ml



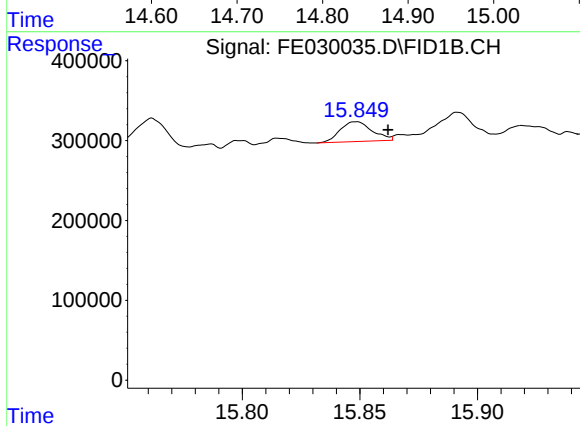
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: -0.006 min
Response: 1281100
Conc: 6.31 ug/ml



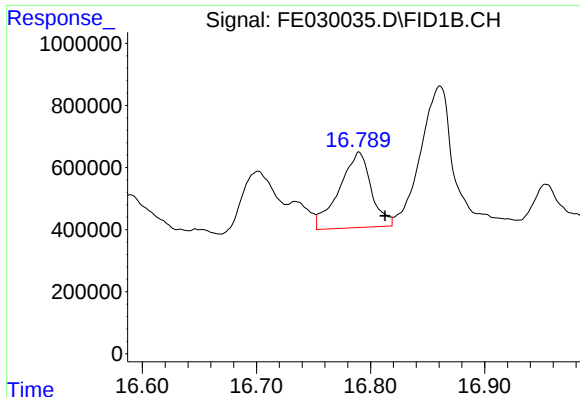
#10 N-TETRACOSANE

R.T.: 14.863 min
Delta R.T.: 0.023 min
Response: 10190652
Conc: 43.91 ug/ml



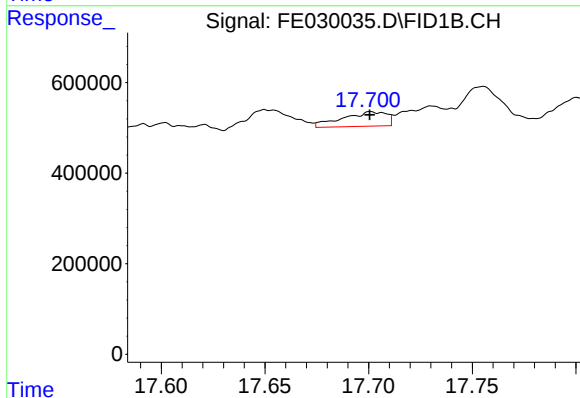
#11 N-HEXACOSANE

R.T.: 15.848 min
Delta R.T.: -0.014 min
Response: 234585
Conc: 1.02 ug/ml



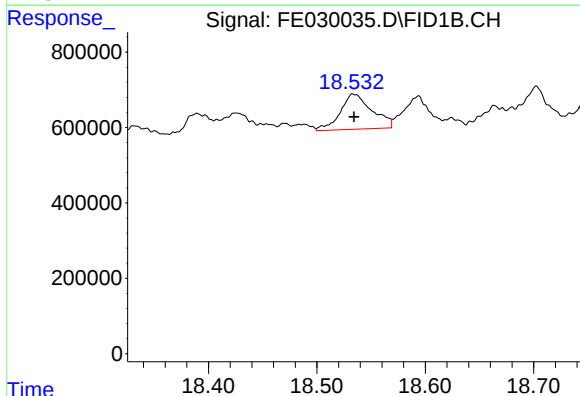
#12 N-OCTACOSANE

R.T.: 16.790 min
Delta R.T.: -0.023 min
Response: 4740814
Conc: 20.59 ug/ml



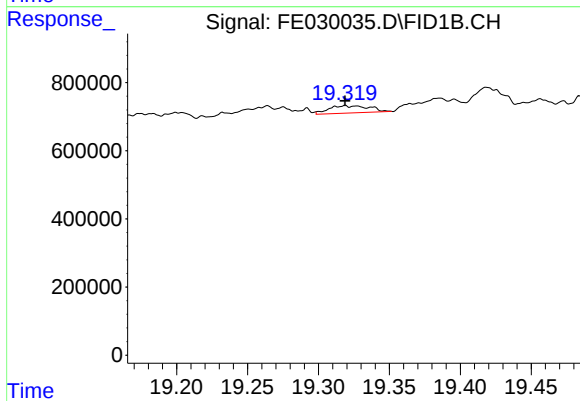
#13 N-TRIACONTANE

R.T.: 17.703 min
Delta R.T.: 0.002 min
Response: 474383
Conc: 2.06 ug/ml



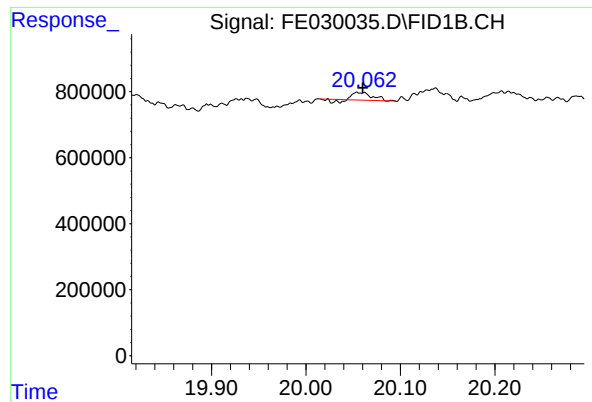
#14 N-DOTRIACONTANE

R.T.: 18.535 min
Delta R.T.: 0.000 min
Response: 1903678
Conc: 8.56 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.319 min
Delta R.T.: 0.000 min
Response: 424632
Conc: 1.96 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.057 min
Delta R.T.: -0.004 min
Response: 265934
Conc: 1.28 ug/ml