

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032204.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 15:37
 Operator : DD\AJ
 Sample : L2809-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 01:14:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.749	704662	2.204 ug/ml
Target Compounds			
4) N-TETRADECANE	8.365f	120304	0.325 ug/ml
5) N-HEXADECANE	9.902	193488	0.522 ug/ml
6) N-OCTADECANE	11.344	319559	0.853 ug/ml
7) N-EICOSANE	12.652	477261	1.285 ug/ml
8) N-DOCOSANE	13.850	302549	0.818 ug/ml
10) N-TETRACOSANE	14.942	1274675	3.434 ug/ml
12) N-OCTACOSANE	16.937	439651	1.203 ug/ml
13) N-TRIACONTANE	17.813	532365	1.462 ug/ml
14) N-DOTRIACONTANE	18.638	283544	0.828 ug/ml
15) N-TETRATRIACONTANE	19.426	305336	1.070 ug/ml
16) N-HEXATRIACONTANE	20.165	406267	1.884 ug/ml

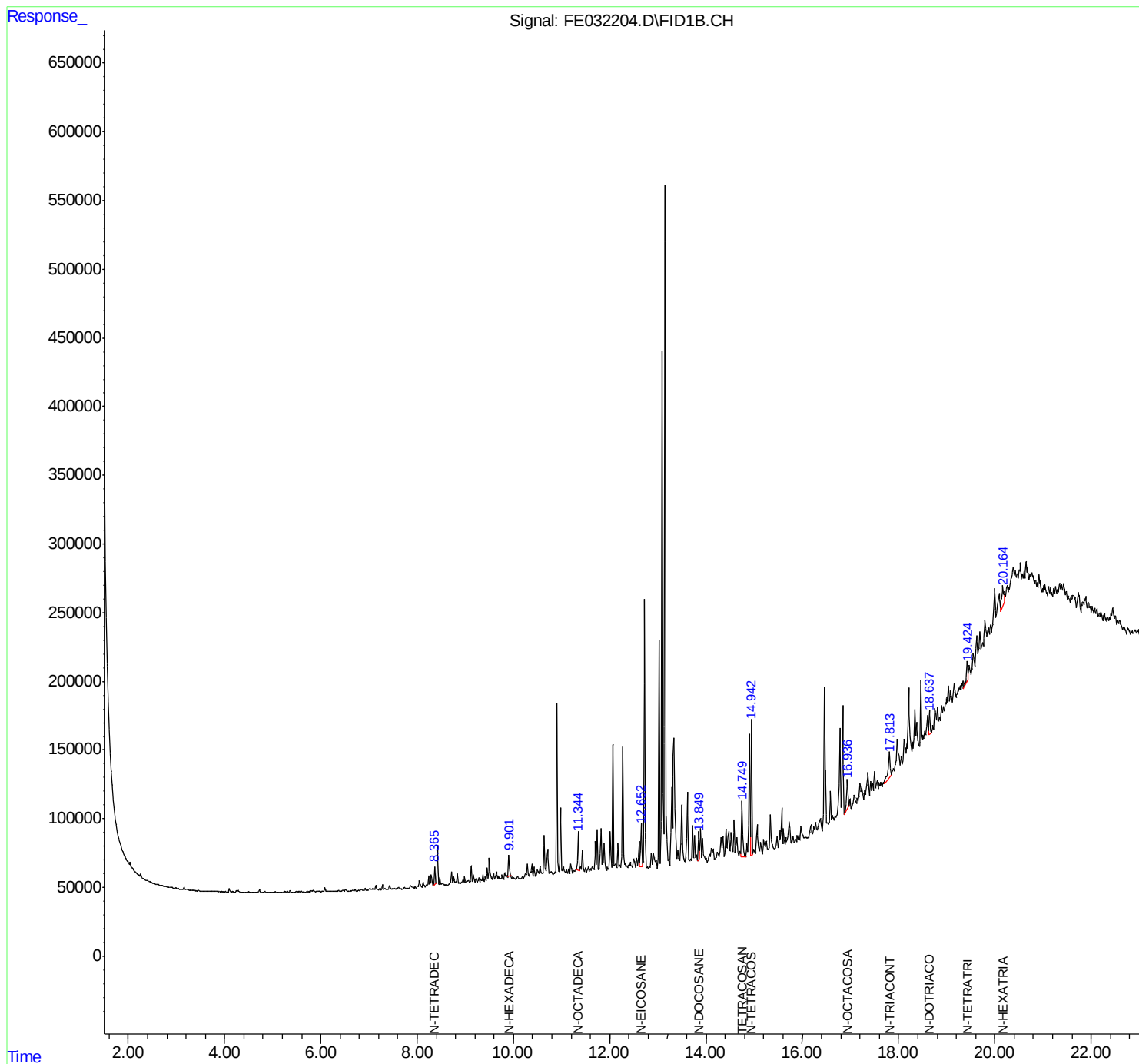
(f)=RT Delta > 1/2 Window

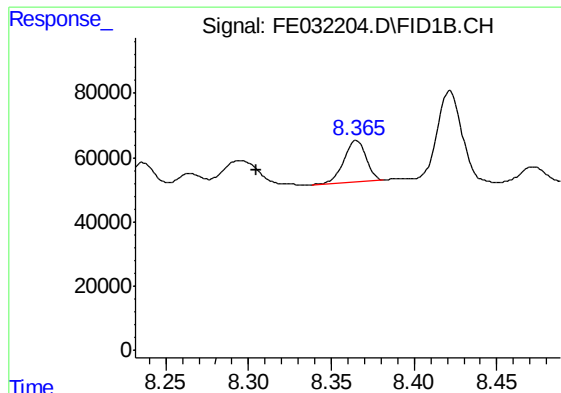
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
Data File : FE032204.D
Signal(s) : FID1B.CH
Acq On : 18 Jun 2020 15:37
Operator : DD\AJ
Sample : L2809-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 19 01:14:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

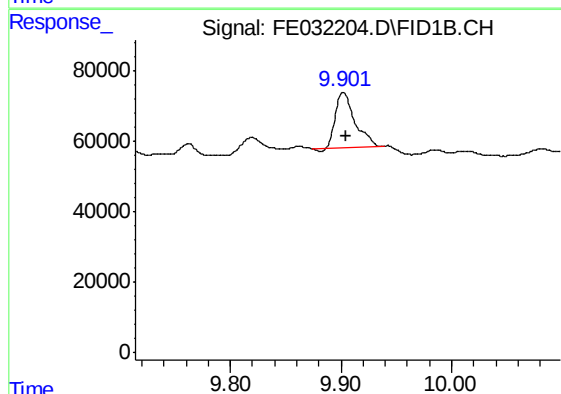
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





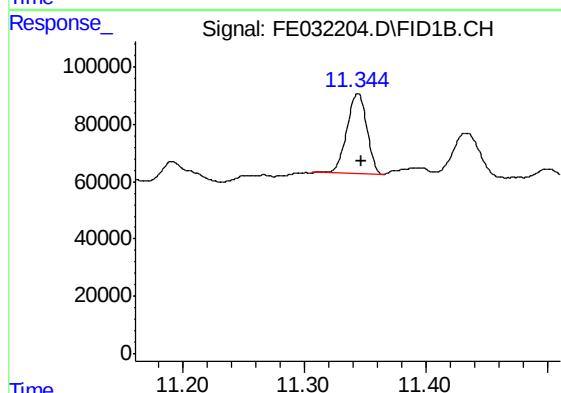
#4 N-TETRADECANE

R.T.: 8.365 min
Delta R.T.: 0.061 min
Response: 120304
Conc: 0.32 ug/ml



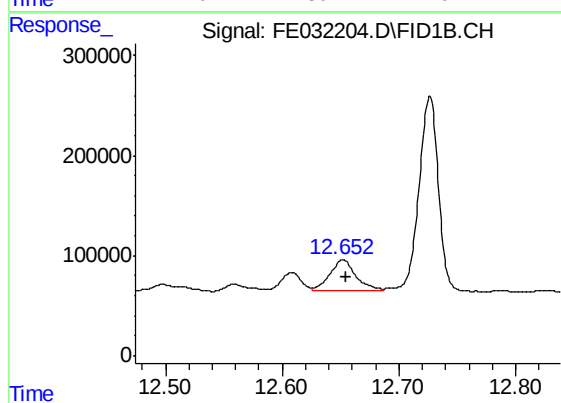
#5 N-HEXADECANE

R.T.: 9.902 min
Delta R.T.: -0.003 min
Response: 193488
Conc: 0.52 ug/ml



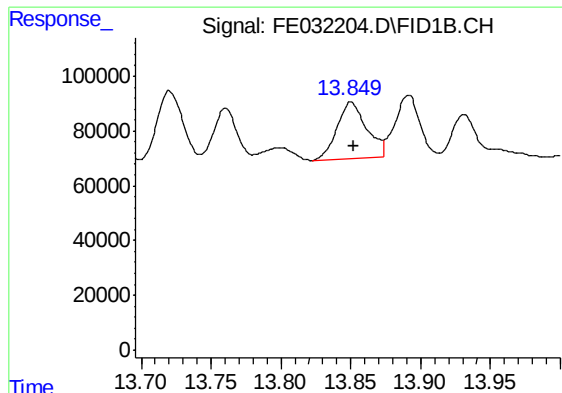
#6 N-OCTADECANE

R.T.: 11.344 min
Delta R.T.: -0.003 min
Response: 319559
Conc: 0.85 ug/ml



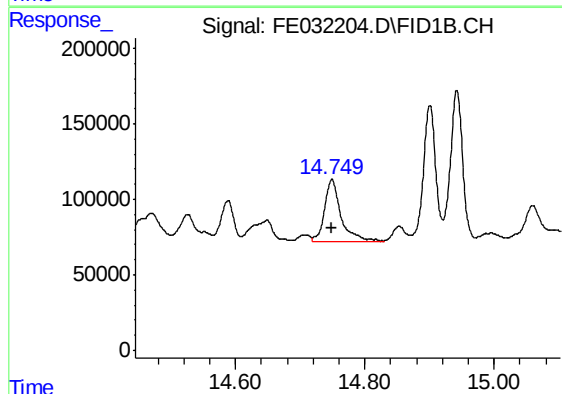
#7 N-EICOSANE

R.T.: 12.652 min
Delta R.T.: -0.003 min
Response: 477261
Conc: 1.28 ug/ml



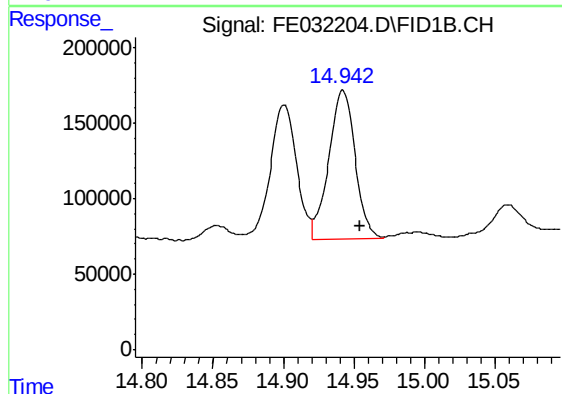
#8 N-DOCOSANE

R.T.: 13.850 min
Delta R.T.: -0.002 min
Response: 302549
Conc: 0.82 ug/ml



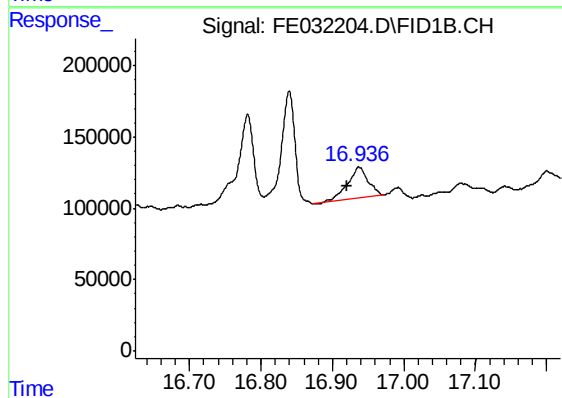
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.749 min
Delta R.T.: 0.000 min
Response: 704662
Conc: 2.20 ug/ml



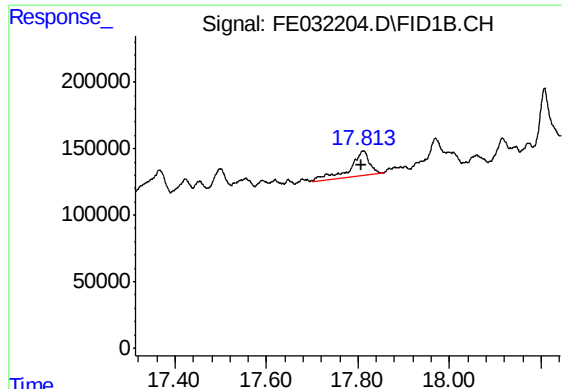
#10 N-TETRACOSANE

R.T.: 14.942 min
Delta R.T.: -0.012 min
Response: 1274675
Conc: 3.43 ug/ml



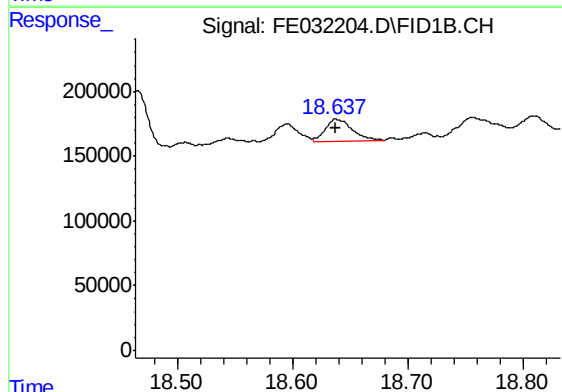
#12 N-OCTACOSANE

R.T.: 16.937 min
Delta R.T.: 0.016 min
Response: 439651
Conc: 1.20 ug/ml



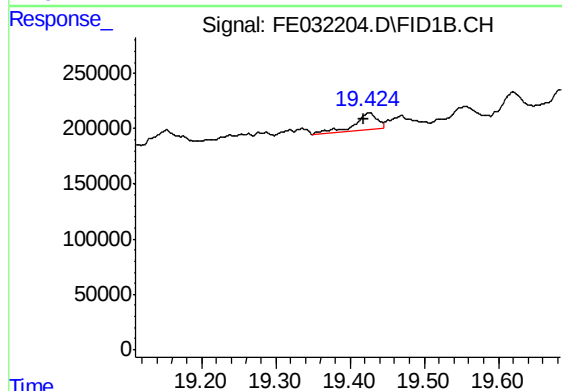
#13 N-TRIACONTANE

R.T.: 17.813 min
Delta R.T.: 0.005 min
Response: 532365
Conc: 1.46 ug/ml



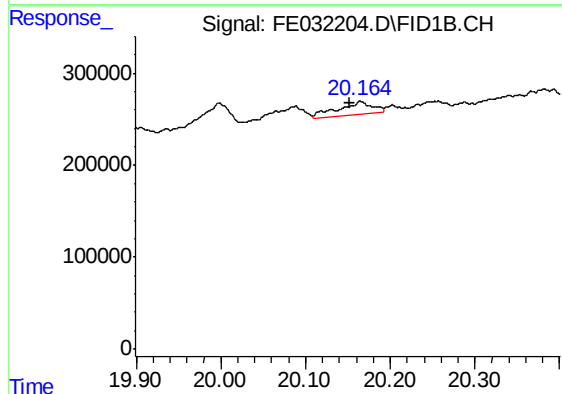
#14 N-DOTRIACONTANE

R.T.: 18.638 min
Delta R.T.: 0.000 min
Response: 283544
Conc: 0.83 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: 0.006 min
Response: 305336
Conc: 1.07 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.165 min
Delta R.T.: 0.013 min
Response: 406267
Conc: 1.88 ug/ml