

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091820\
 Data File : FE032771.D
 Signal(s) : FID1B.CH
 Acq On : 18 Sep 2020 18:57
 Operator : DD\AJ
 Sample : L4059-03 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 19 01:13:31 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...	14.688	2935557	9.370 ug/ml
Target Compounds			
4) N-TETRADECANE	8.300f	895206	2.657 ug/ml
7) N-EICOSANE	12.584	127526	0.365 ug/ml
8) N-DOCOSANE	13.791	391540	1.125 ug/ml
10) N-TETRACOSANE	14.888	1070372	3.045 ug/ml
11) N-HEXACOSANE	15.896	2192765	6.288 ug/ml
12) N-OCTACOSANE	16.831	1714059	4.941 ug/ml
13) N-TRIACONTANE	17.721	4692759	13.609 ug/ml
14) N-DOTRIACONTANE	18.539	3424814	10.289 ug/ml
15) N-TETRATRIACONTANE	19.324	4520978	14.226 ug/ml
16) N-HEXATRIACONTANE	20.068	5900282	19.992 ug/ml
17) N-OCTATRIACONTANE	20.863	3213858	11.813 ug/ml
18) N-TETRACONTANE	21.762	275295	1.019 ug/ml

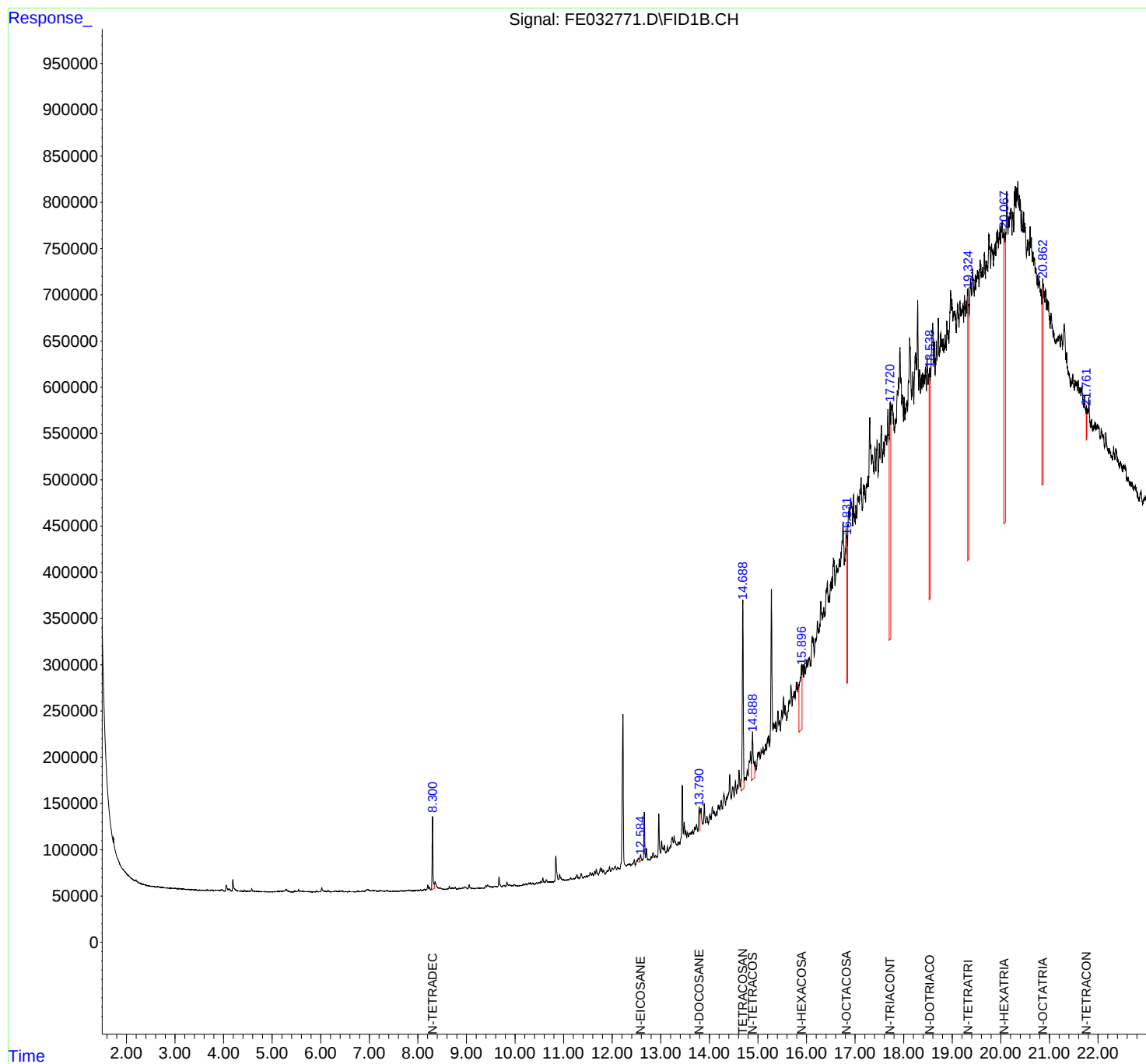
(f)=RT Delta > 1/2 Window

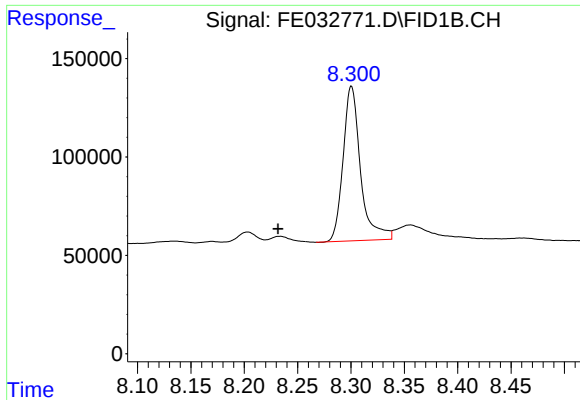
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091820\
Data File : FE032771.D
Signal(s) : FID1B.CH
Acq On : 18 Sep 2020 18:57
Operator : DD\AJ
Sample : L4059-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 19 01:13:31 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

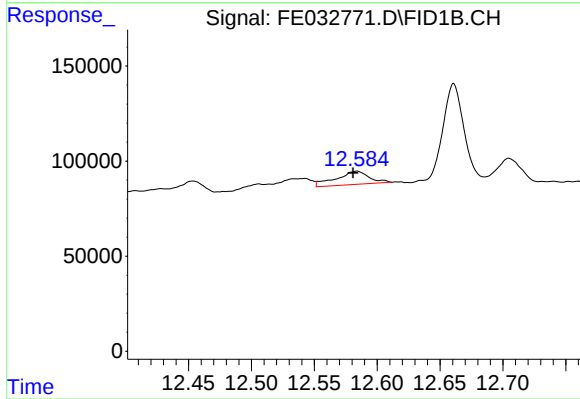
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





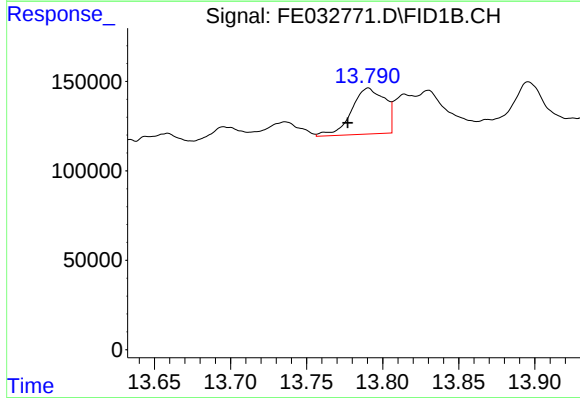
#4 N-TETRADECANE

R.T.: 8.300 min
Delta R.T.: 0.069 min
Response: 895206
Conc: 2.66 ug/ml



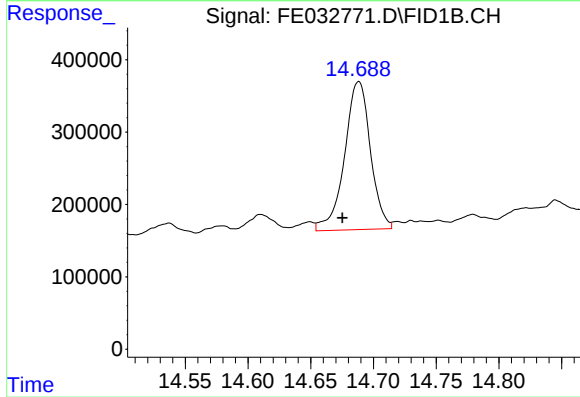
#7 N-EICOSANE

R.T.: 12.584 min
Delta R.T.: 0.003 min
Response: 127526
Conc: 0.36 ug/ml



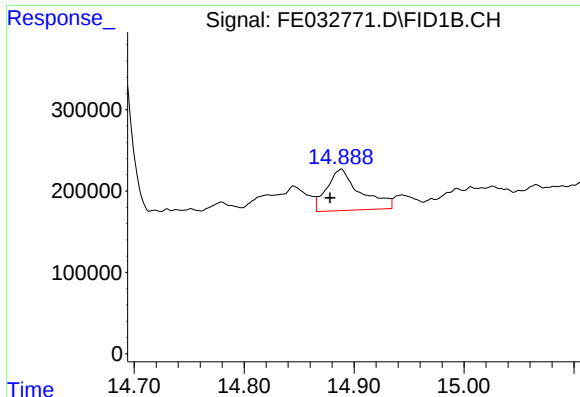
#8 N-DOCOSANE

R.T.: 13.791 min
Delta R.T.: 0.014 min
Response: 391540
Conc: 1.12 ug/ml



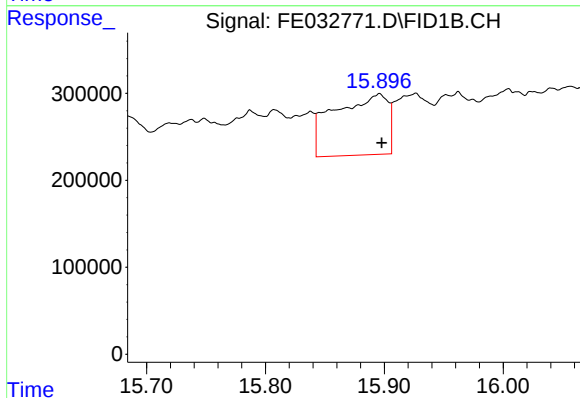
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.688 min
Delta R.T.: 0.013 min
Response: 2935557
Conc: 9.37 ug/ml



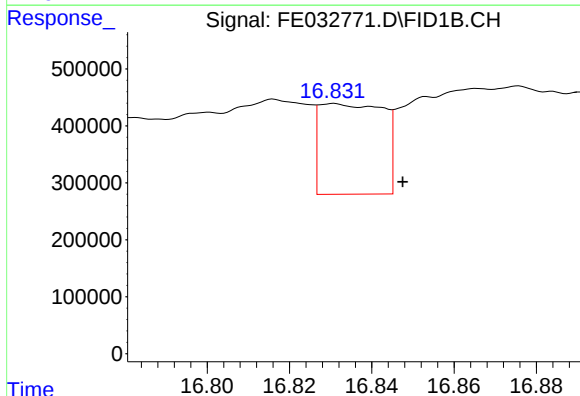
#10 N-TETRACOSANE

R.T.: 14.888 min
Delta R.T.: 0.010 min
Response: 1070372
Conc: 3.05 ug/ml



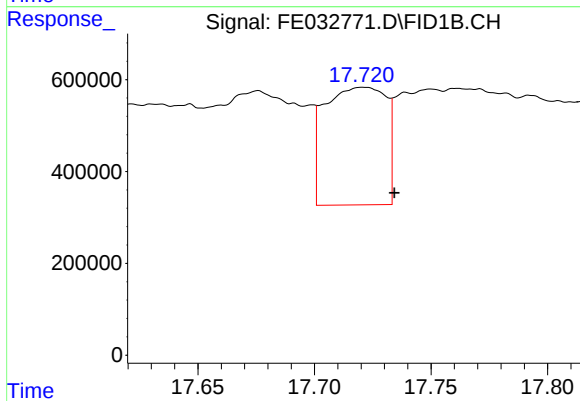
#11 N-HEXACOSANE

R.T.: 15.896 min
Delta R.T.: -0.002 min
Response: 2192765
Conc: 6.29 ug/ml



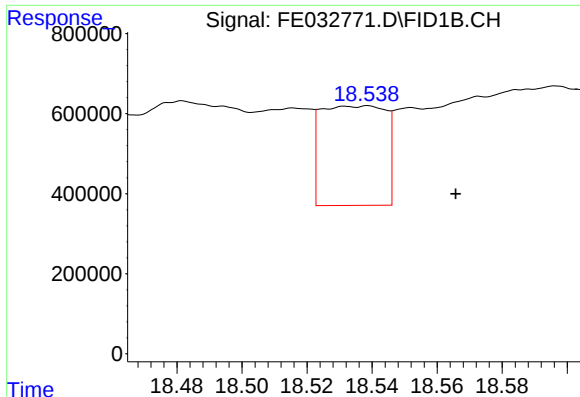
#12 N-OCTACOSANE

R.T.: 16.831 min
Delta R.T.: -0.017 min
Response: 1714059
Conc: 4.94 ug/ml



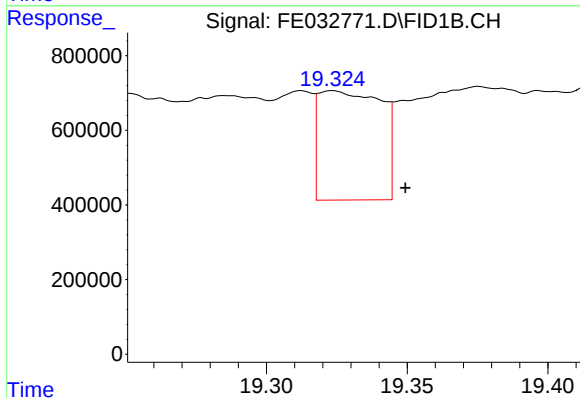
#13 N-TRIACONTANE

R.T.: 17.721 min
Delta R.T.: -0.013 min
Response: 4692759
Conc: 13.61 ug/ml



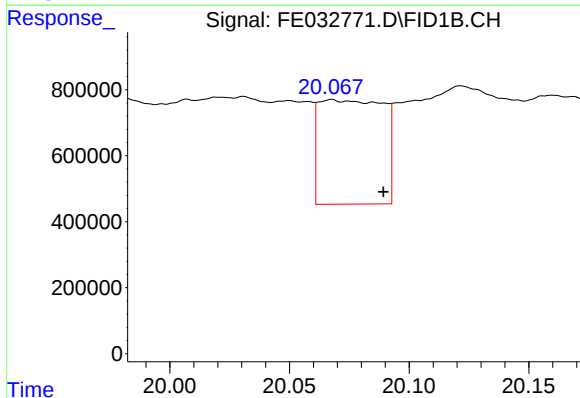
#14 N-DOTRIACONTANE

R.T.: 18.539 min
Delta R.T.: -0.027 min
Response: 3424814
Conc: 10.29 ug/ml



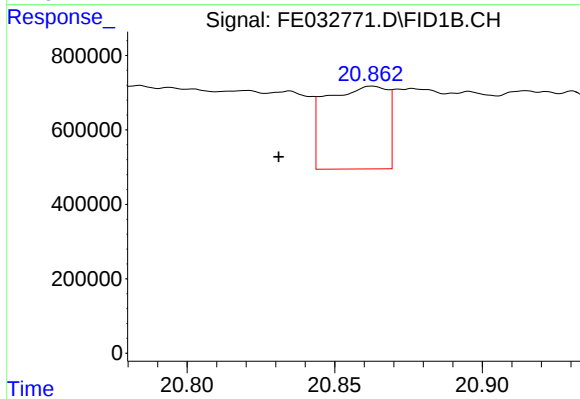
#15 N-TETRATRIACONTANE

R.T.: 19.324 min
Delta R.T.: -0.026 min
Response: 4520978
Conc: 14.23 ug/ml



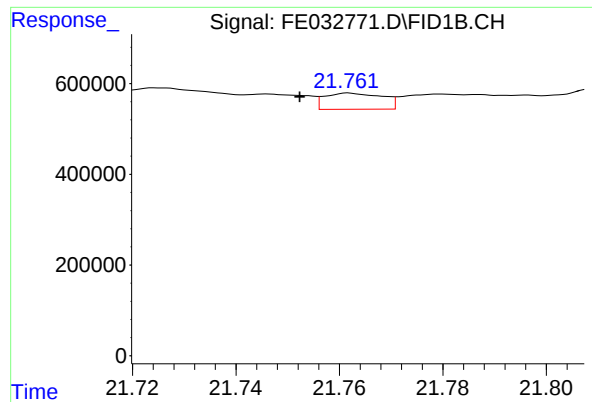
#16 N-HEXATRIACONTANE

R.T.: 20.068 min
Delta R.T.: -0.022 min
Response: 5900282
Conc: 19.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.863 min
Delta R.T.: 0.032 min
Response: 3213858
Conc: 11.81 ug/ml



#18 N-TETRACONTANE

R.T.: 21.762 min
Delta R.T.: 0.010 min
Response: 275295
Conc: 1.02 ug/ml