

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051622\
 Data File : FE035695.D
 Signal(s) : FID1B.CH
 Acq On : 16 May 2022 18:58
 Operator : YP\AJ
 Sample : N2832-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 16 20:18:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Quant Title :
 QLast Update : Fri May 13 15:02:22 2022
 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...	14.038	1861241	16.577 ug/ml
Target Compounds			
3) N-DODECANE	5.811	67353	0.527 ug/ml
4) N-TETRADECANE	7.599	285874	2.214 ug/ml
5) N-HEXADECANE	9.198	295164	2.284 ug/ml
6) N-OCTADECANE	10.637	155827	1.195 ug/ml
7) N-EICOSANE	11.944	324500	2.528 ug/ml
8) N-DOCOSANE	13.144	209486	1.637 ug/ml
10) N-TETRACOSANE	14.216	665696	5.253 ug/ml
11) N-HEXACOSANE	15.261	549657	4.372 ug/ml
12) N-OCTACOSANE	16.215	2205263	17.852 ug/ml
13) N-TRIACONTANE	17.099	3356256	27.709 ug/ml
14) N-DOTRIACONTANE	17.924	2011259	17.846 ug/ml
15) N-TETRATRIACONTANE	18.706	219410	2.218 ug/ml
16) N-HEXATRIACONTANE	19.457	1564830	19.667 ug/ml
17) N-OCTATRIACONTANE	20.187	684487	10.240 ug/ml
18) N-TETRACONTANE	21.084	55847	0.861 ug/ml

(f)=RT Delta > 1/2 Window

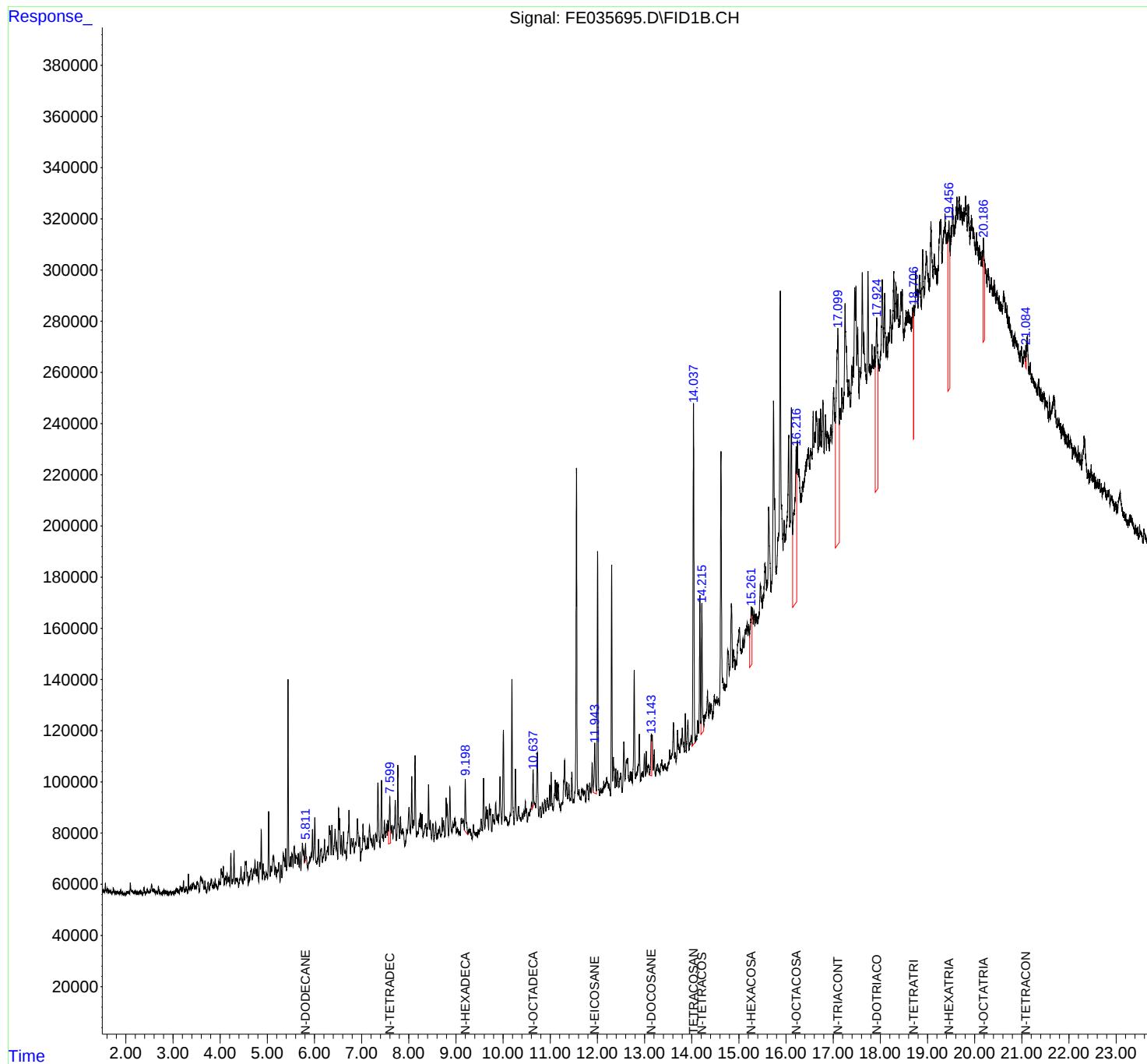
(m)=manual int.

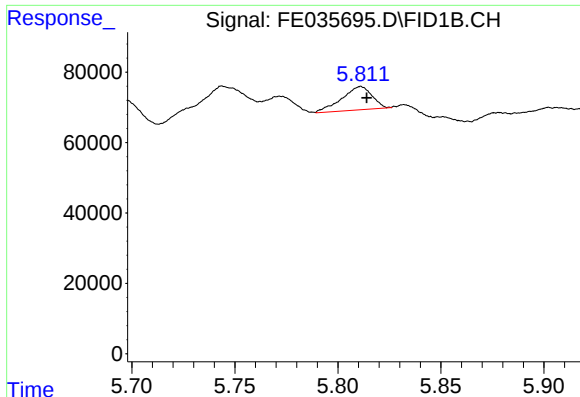
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051622\
Data File : FE035695.D
Signal(s) : FID1B.CH
Acq On : 16 May 2022 18:58
Operator : YP\AJ
Sample : N2832-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 16 20:18:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
Quant Title :
QLast Update : Fri May 13 15:02:22 2022
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

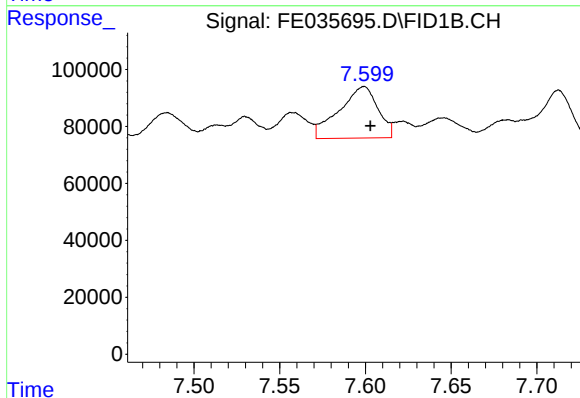




#3 N-DODECANE

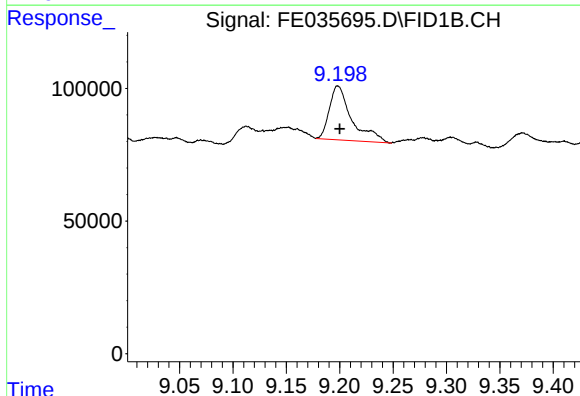
R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 67353
Conc: 0.53 ug/ml

Instrument :
FID_E
ClientSampleId :



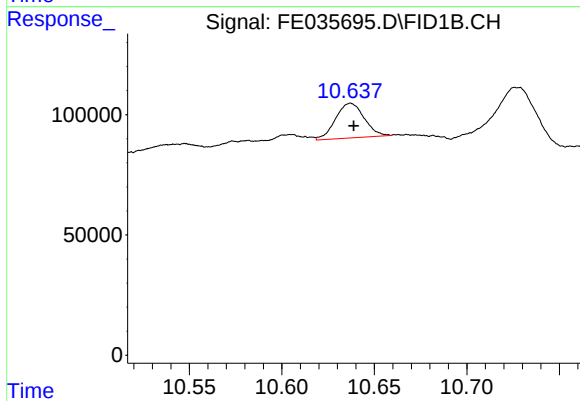
#4 N-TETRADECANE

R.T.: 7.599 min
Delta R.T.: -0.004 min
Response: 285874
Conc: 2.21 ug/ml



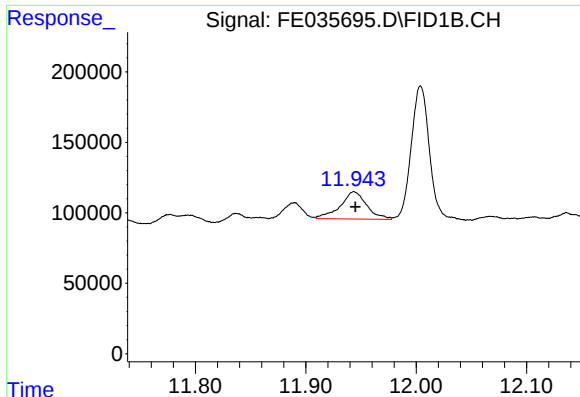
#5 N-HEXADECANE

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 295164
Conc: 2.28 ug/ml



#6 N-OCTADECANE

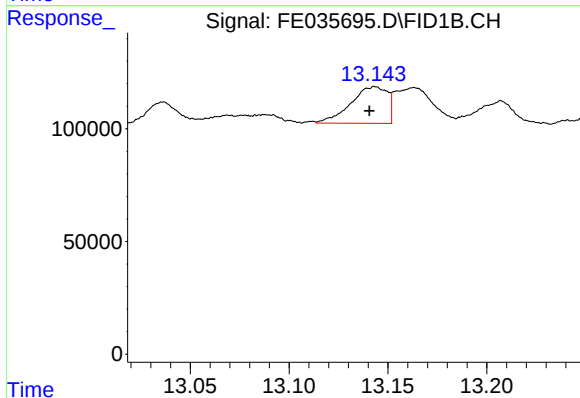
R.T.: 10.637 min
Delta R.T.: -0.002 min
Response: 155827
Conc: 1.19 ug/ml



#7 N-EICOSANE

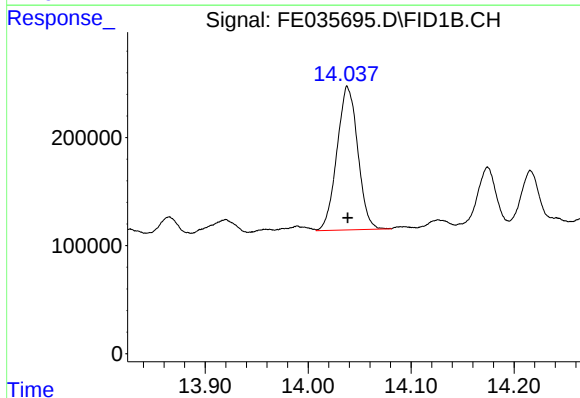
R.T.: 11.944 min
Delta R.T.: -0.001 min
Response: 324500
Conc: 2.53 ug/ml

Instrument :
FID_E
ClientSampleId :



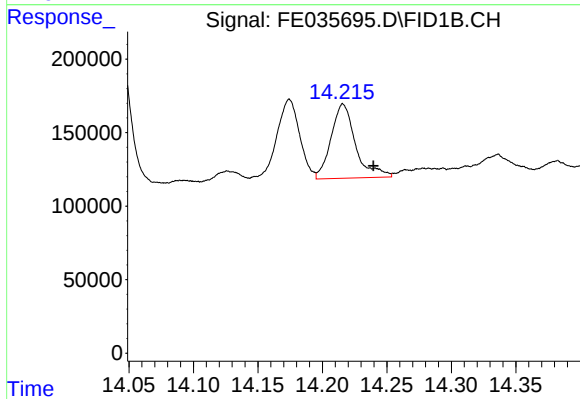
#8 N-DOCOSANE

R.T.: 13.144 min
Delta R.T.: 0.003 min
Response: 209486
Conc: 1.64 ug/ml



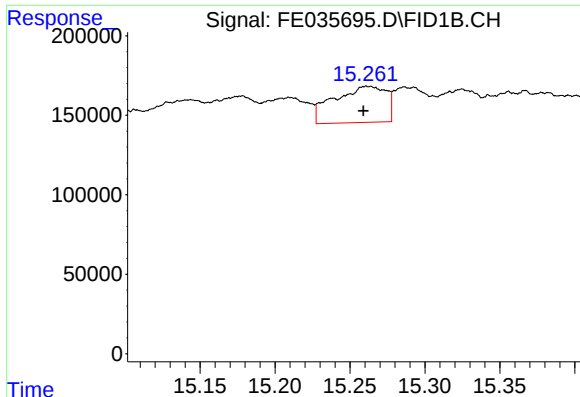
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.038 min
Delta R.T.: 0.000 min
Response: 1861241
Conc: 16.58 ug/ml



#10 N-TETRACOSANE

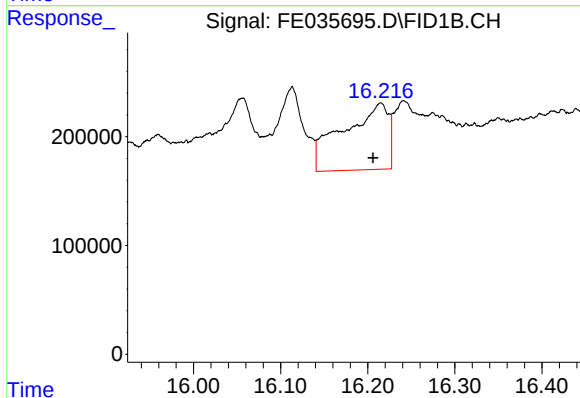
R.T.: 14.216 min
Delta R.T.: -0.024 min
Response: 665696
Conc: 5.25 ug/ml



#11 N-HEXACOSANE

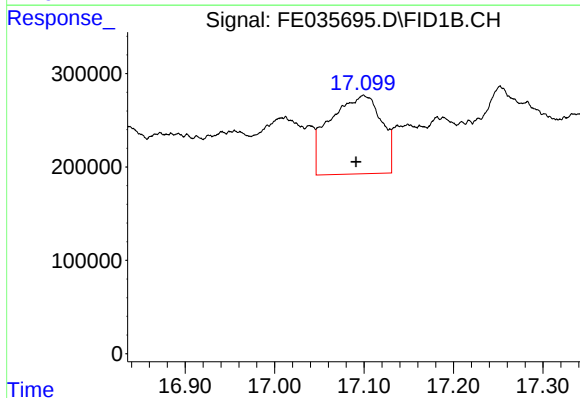
R.T.: 15.261 min
Delta R.T.: 0.002 min
Response: 549657
Conc: 4.37 ug/ml

Instrument :
FID_E
ClientSampleId :



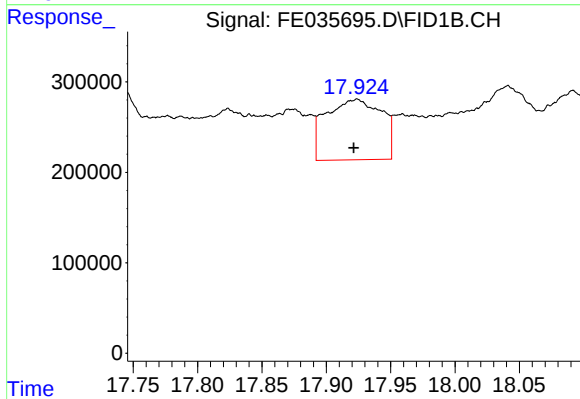
#12 N-OCTACOSANE

R.T.: 16.215 min
Delta R.T.: 0.009 min
Response: 2205263
Conc: 17.85 ug/ml



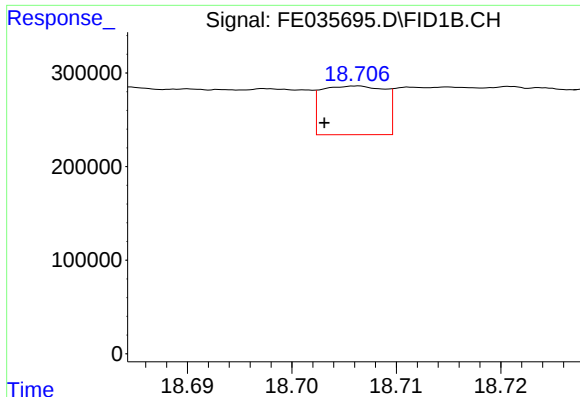
#13 N-TRIACONTANE

R.T.: 17.099 min
Delta R.T.: 0.008 min
Response: 3356256
Conc: 27.71 ug/ml



#14 N-DOTRIACONTANE

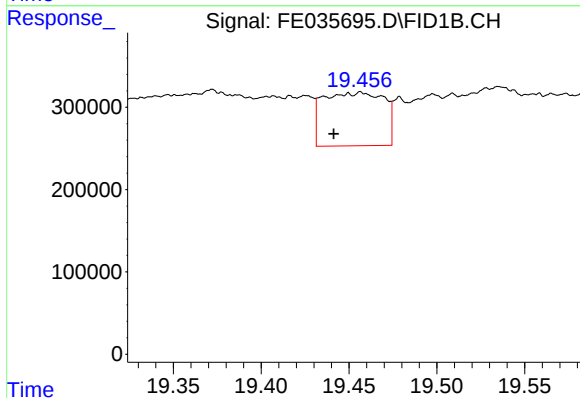
R.T.: 17.924 min
Delta R.T.: 0.003 min
Response: 2011259
Conc: 17.85 ug/ml



#15 N-TETRATRIACONTANE

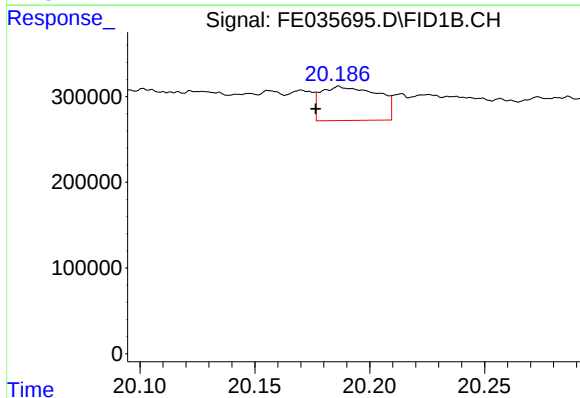
R.T.: 18.706 min
Delta R.T.: 0.003 min
Response: 219410
Conc: 2.22 ug/ml

Instrument :
FID_E
ClientSampleId :



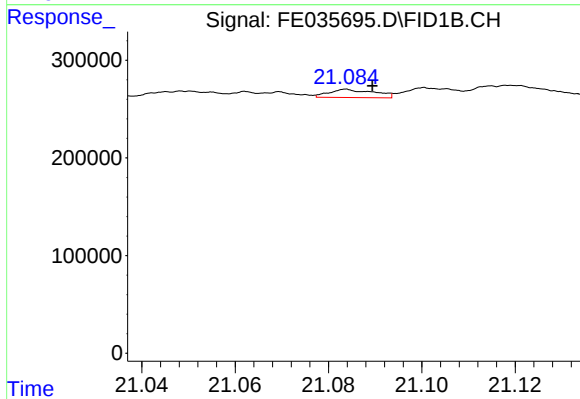
#16 N-HEXATRIACONTANE

R.T.: 19.457 min
Delta R.T.: 0.016 min
Response: 1564830
Conc: 19.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.187 min
Delta R.T.: 0.010 min
Response: 684487
Conc: 10.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.084 min
Delta R.T.: -0.005 min
Response: 55847
Conc: 0.86 ug/ml