

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
 Data File : FE035454.D
 Signal(s) : FID1B.CH
 Acq On : 19 Mar 2022 19:50
 Operator : YP\AJ
 Sample : N1958-11
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 20 22:53:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Quant Title :
 QLast Update : Wed Mar 09 13:31:22 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...	14.432	478270	5.341 ug/ml
Target Compounds			
3) N-DODECANE	6.254	89901	0.812 ug/ml
4) N-TETRADECANE	8.039	316728	2.767 ug/ml
5) N-HEXADECANE	9.654	2489375	21.998 ug/ml
6) N-OCTADECANE	11.061	588464	5.187 ug/ml
7) N-EICOSANE	12.383	3366130	31.179 ug/ml
8) N-DOCOSANE	13.524	1228079	11.747 ug/ml
10) N-TETRACOSANE	14.645	13604577	134.466 ug/ml
11) N-HEXACOSANE	15.692	876233	8.987 ug/ml
12) N-OCTACOSANE	16.592	9220818	98.264 ug/ml
13) N-TRIACONTANE	17.527	1049487	11.586 ug/ml
14) N-DOTRIACONTANE	18.338	2806585	31.932 ug/ml
15) N-TETRATRIACONTANE	19.108	122080	1.425 ug/ml
16) N-HEXATRIACONTANE	19.833	2030615	25.696 ug/ml
17) N-OCTATRIACONTANE	20.544	1502964	21.143 ug/ml
18) N-TETRACONTANE	21.392	645118	9.381 ug/ml

(f)=RT Delta > 1/2 Window

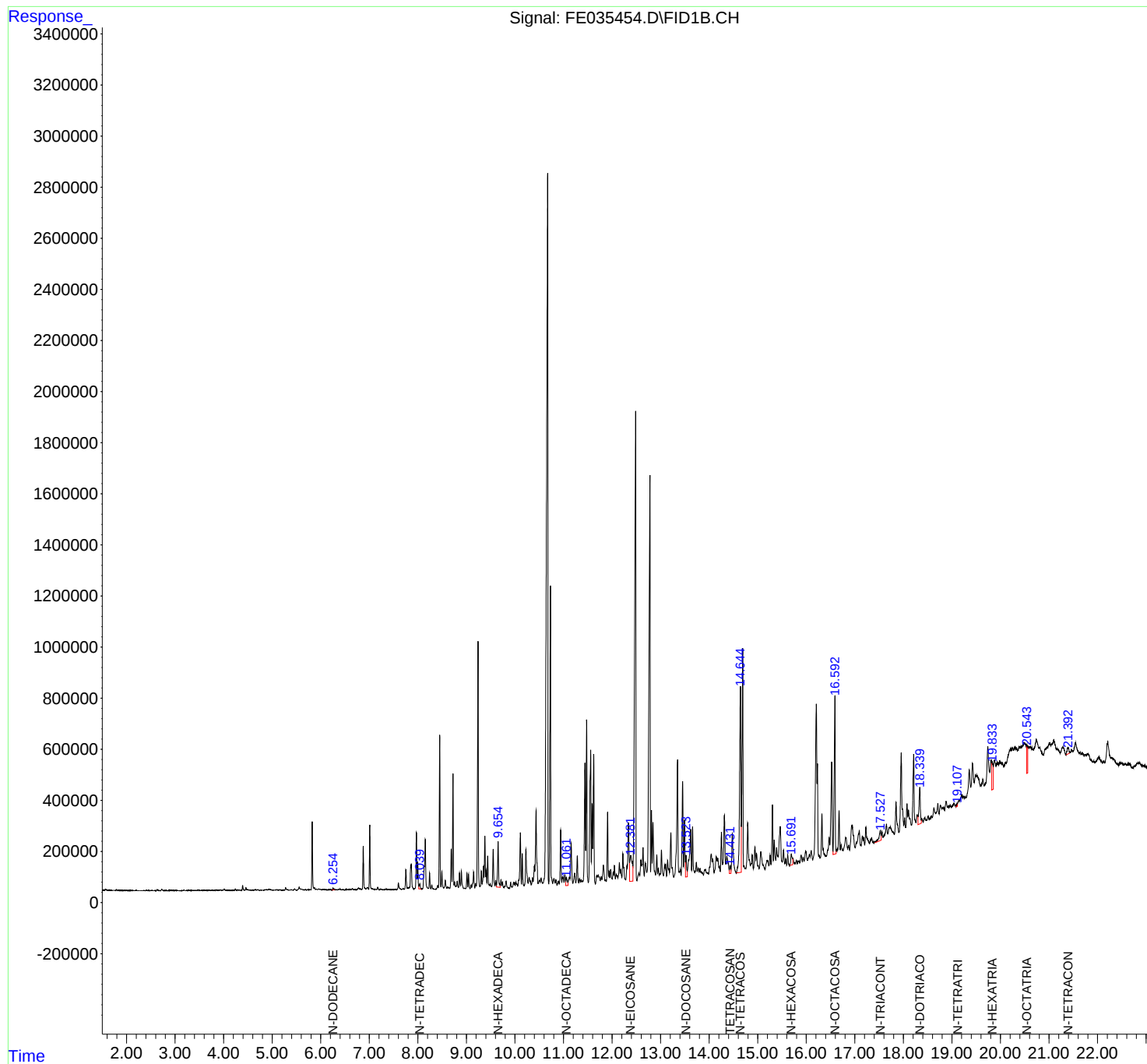
(m)=manual int.

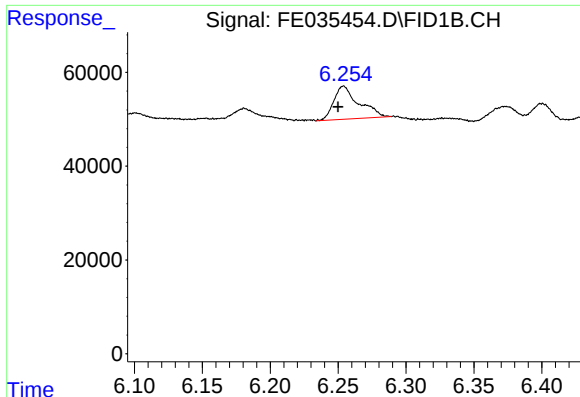
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
Data File : FE035454.D
Signal(s) : FID1B.CH
Acq On : 19 Mar 2022 19:50
Operator : YP\AJ
Sample : N1958-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 20 22:53:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
Quant Title :
QLast Update : Wed Mar 09 13:31:22 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

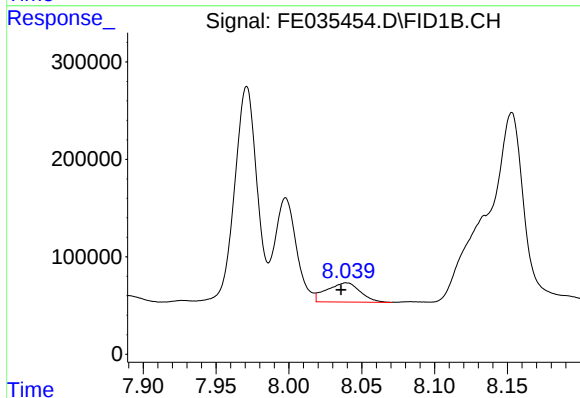




#3 N-DODECANE

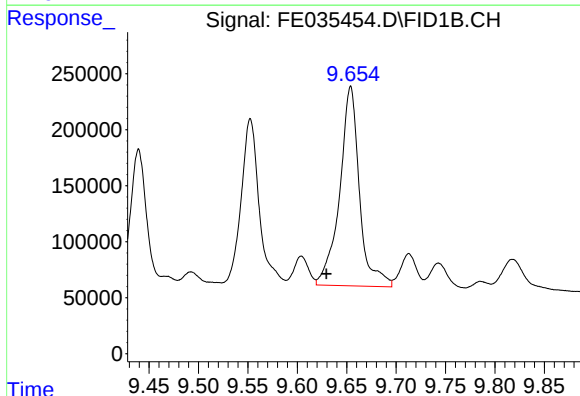
R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 89901
Conc: 0.81 ug/ml

Instrument :
FID_E
ClientSampleId :



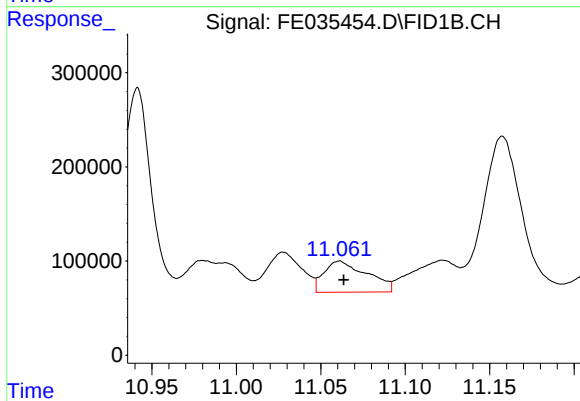
#4 N-TETRADECANE

R.T.: 8.039 min
Delta R.T.: 0.003 min
Response: 316728
Conc: 2.77 ug/ml



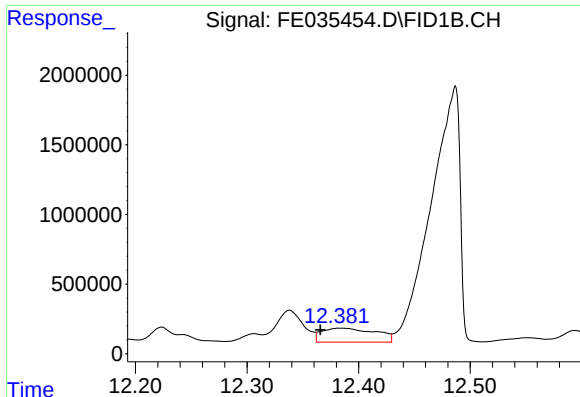
#5 N-HEXADECANE

R.T.: 9.654 min
Delta R.T.: 0.025 min
Response: 2489375
Conc: 22.00 ug/ml



#6 N-OCTADECANE

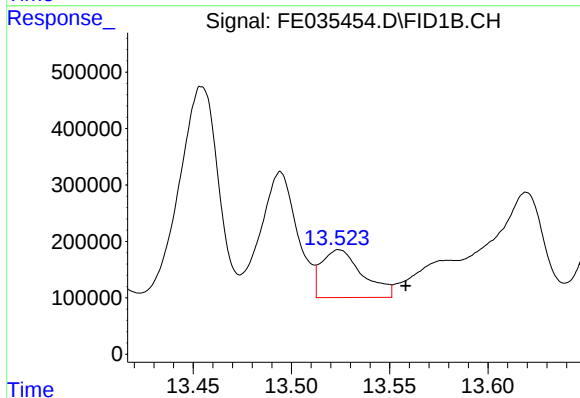
R.T.: 11.061 min
Delta R.T.: -0.003 min
Response: 588464
Conc: 5.19 ug/ml



#7 N-EICOSANE

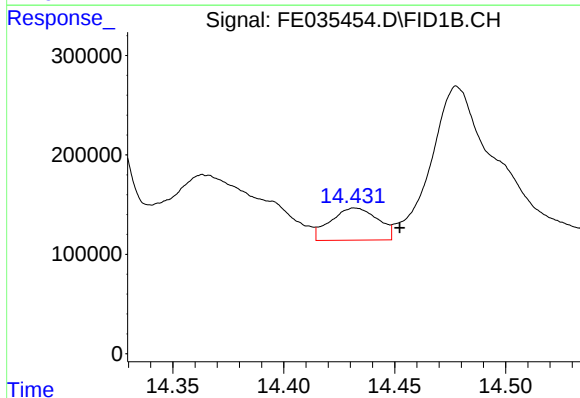
R.T.: 12.383 min
Delta R.T.: 0.017 min
Response: 3366130
Conc: 31.18 ug/ml

Instrument :
FID_E
ClientSampleId :



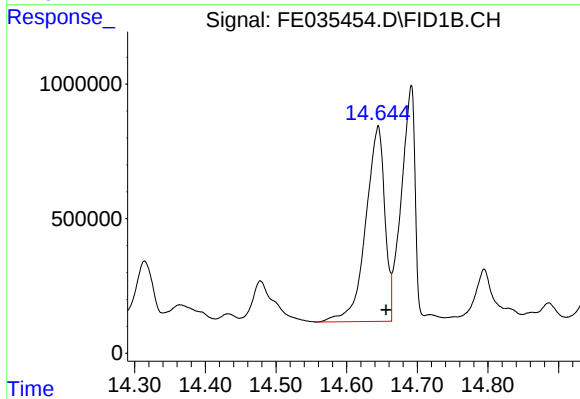
#8 N-DOCOSANE

R.T.: 13.524 min
Delta R.T.: -0.034 min
Response: 1228079
Conc: 11.75 ug/ml



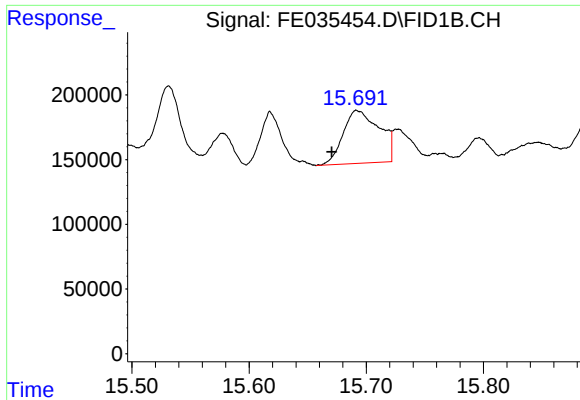
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.432 min
Delta R.T.: -0.020 min
Response: 478270
Conc: 5.34 ug/ml



#10 N-TETRACOSANE

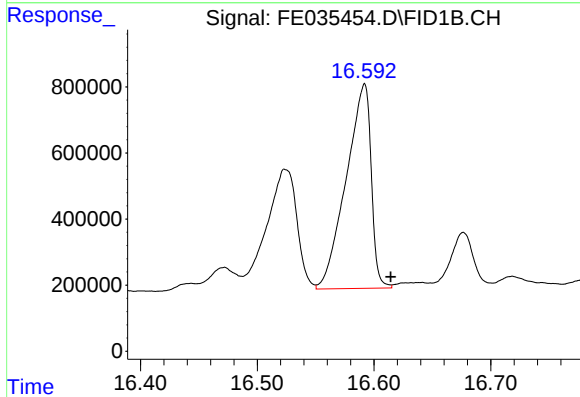
R.T.: 14.645 min
Delta R.T.: -0.011 min
Response: 13604577
Conc: 134.47 ug/ml



#11 N-HEXACOSANE

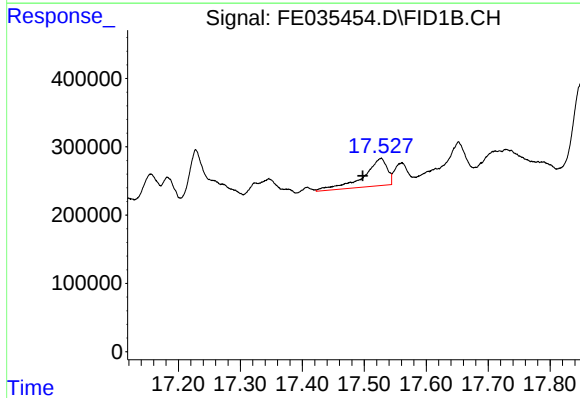
R.T.: 15.692 min
Delta R.T.: 0.021 min
Response: 876233
Conc: 8.99 ug/ml

Instrument :
FID_E
ClientSampleId :



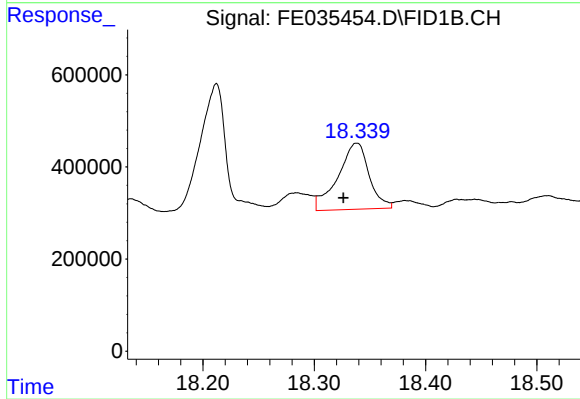
#12 N-OCTACOSANE

R.T.: 16.592 min
Delta R.T.: -0.023 min
Response: 9220818
Conc: 98.26 ug/ml



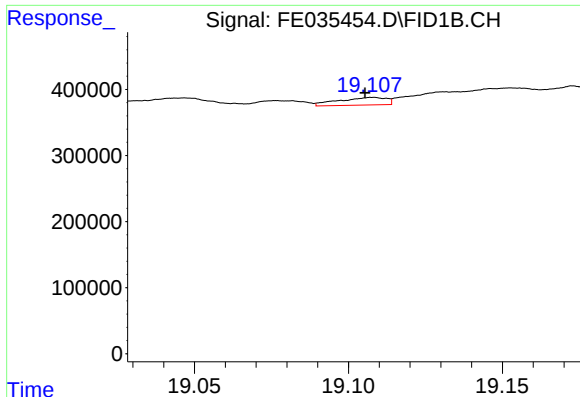
#13 N-TRIACONTANE

R.T.: 17.527 min
Delta R.T.: 0.029 min
Response: 1049487
Conc: 11.59 ug/ml



#14 N-DOTRIACONTANE

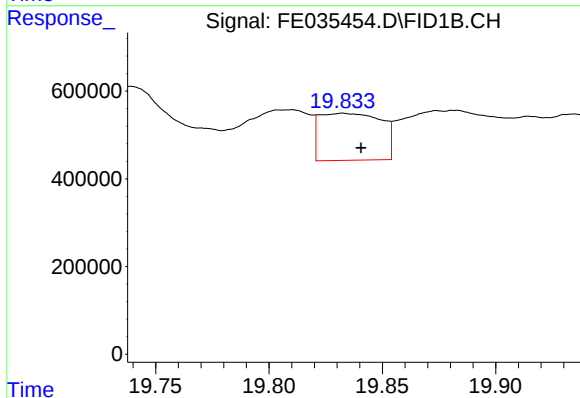
R.T.: 18.338 min
Delta R.T.: 0.012 min
Response: 2806585
Conc: 31.93 ug/ml



#15 N-TETRATRIACONTANE

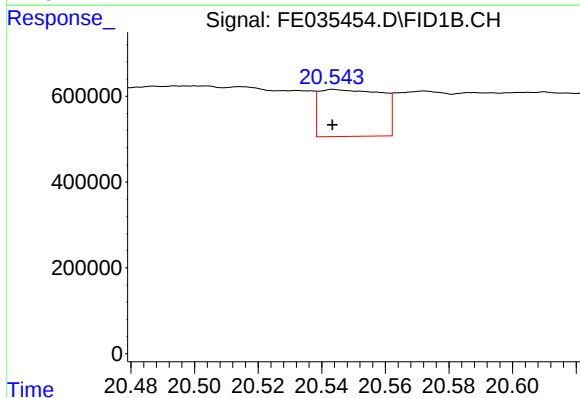
R.T.: 19.108 min
Delta R.T.: 0.002 min
Response: 122080
Conc: 1.42 ug/ml

Instrument :
FID_E
ClientSampleId :



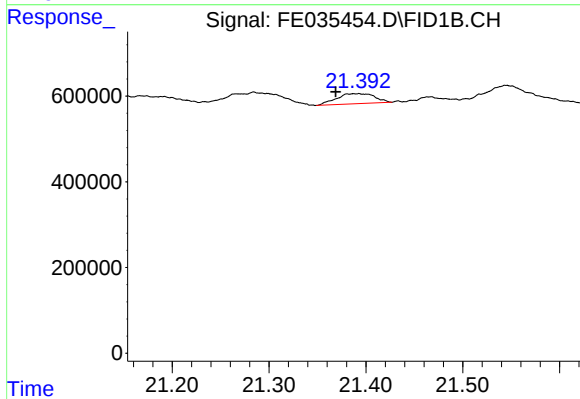
#16 N-HEXATRIACONTANE

R.T.: 19.833 min
Delta R.T.: -0.008 min
Response: 2030615
Conc: 25.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.544 min
Delta R.T.: 0.000 min
Response: 1502964
Conc: 21.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.392 min
Delta R.T.: 0.023 min
Response: 645118
Conc: 9.38 ug/ml