

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082421\
 Data File : FE034253.D
 Signal(s) : FID1B.CH
 Acq On : 24 Aug 2021 15:27
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RT MARKER

Integration File: autoint1.e
 Quant Time: Aug 25 03:59:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
 Quant Title :
 QLast Update : Mon Aug 16 16:04:52 2021
 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...	14.626	376231	1.281 ug/ml
Target Compounds			
3) N-DODECANE	6.417	11429104	33.108 ug/ml
10) N-TETRACOSANE	14.831	266528	0.772 ug/ml
12) N-OCTACOSANE	16.824	11194319	34.428 ug/ml
13) N-TRIACONTANE	17.701	811628	2.634 ug/ml
14) N-DOTRIACONTANE	18.533	1102948	3.789 ug/ml
15) N-TETRATRIACONTANE	19.315	954511	3.808 ug/ml
16) N-HEXATRIACONTANE	20.054	689498	3.000 ug/ml
17) N-OCTATRIACONTANE	20.780	545514	2.699 ug/ml
18) N-TETRACONTANE	21.671	517359	3.010 ug/ml

(f)=RT Delta > 1/2 Window

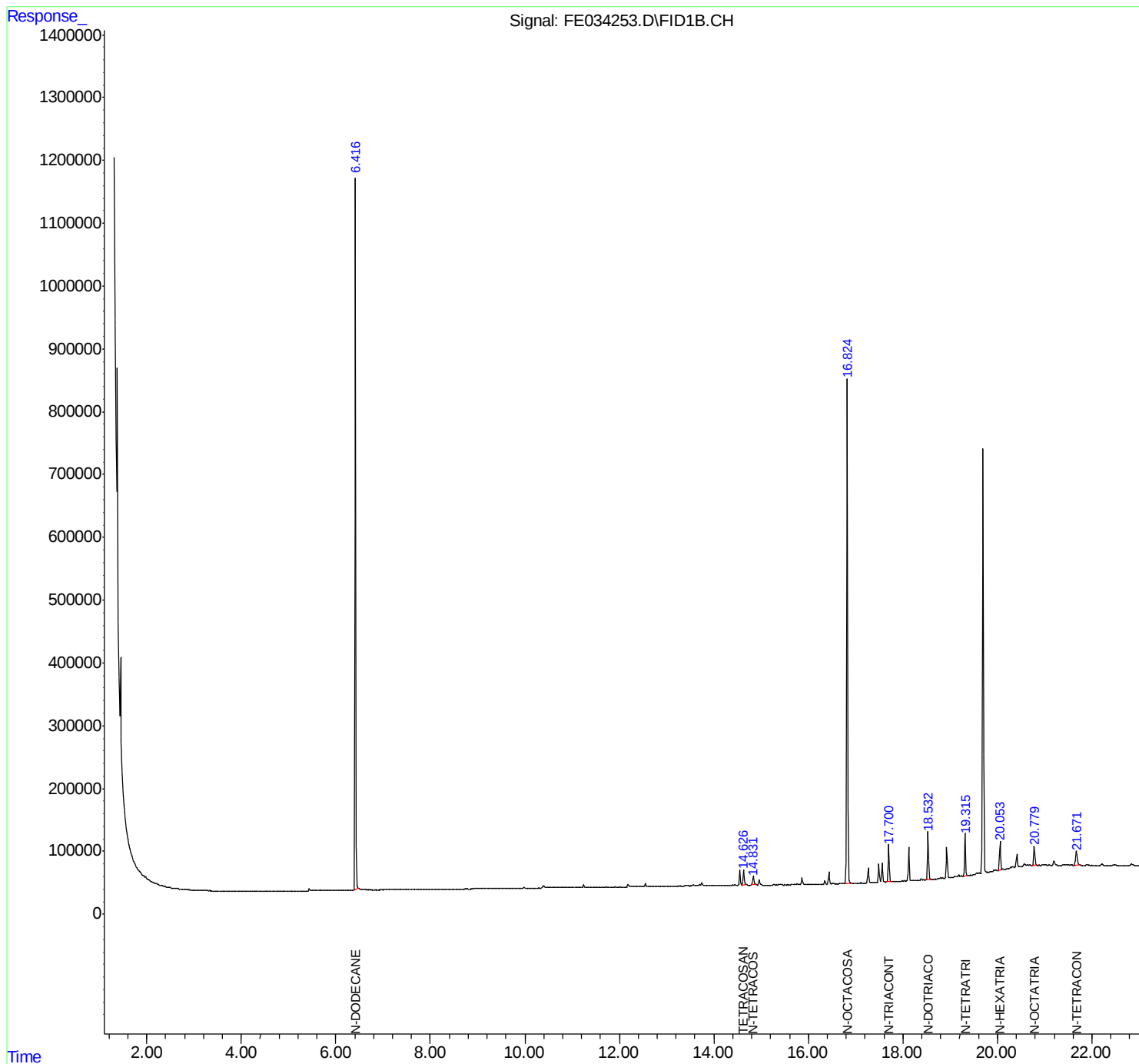
(m)=manual int.

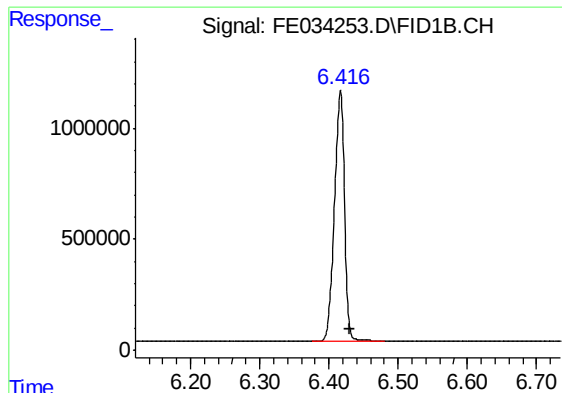
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082421\
Data File : FE034253.D
Signal(s) : FID1B.CH
Acq On : 24 Aug 2021 15:27
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
RT MARKER

Integration File: autoint1.e
Quant Time: Aug 25 03:59:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
Quant Title :
QLast Update : Mon Aug 16 16:04:52 2021
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

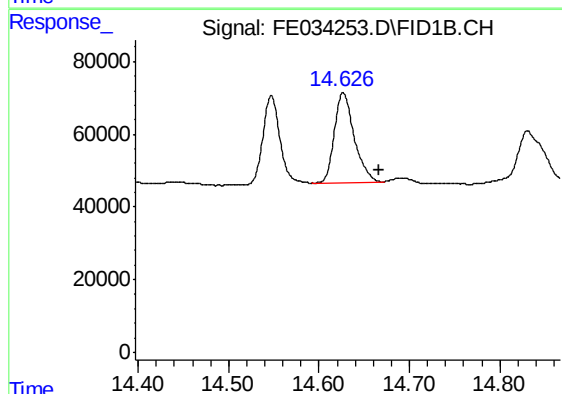




#3 N-DODECANE

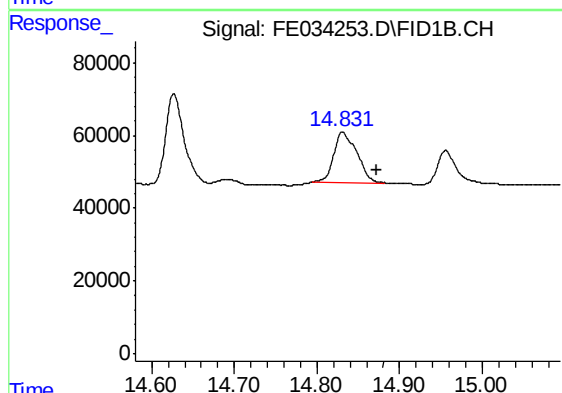
R.T.: 6.417 min
Delta R.T.: -0.013 min
Response: 11429104
Conc: 33.11 ug/ml

Instrument :
FID_E
ClientSampleId :
RT MARKER



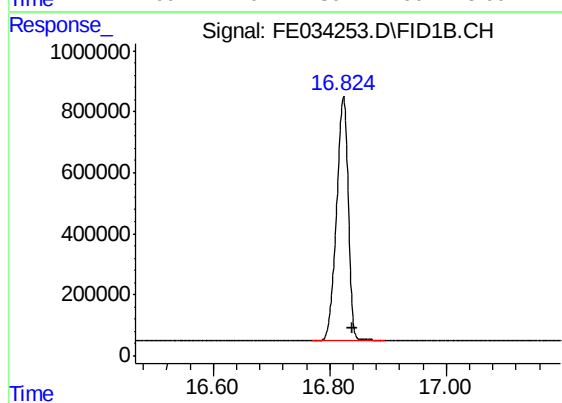
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.626 min
Delta R.T.: -0.040 min
Response: 376231
Conc: 1.28 ug/ml



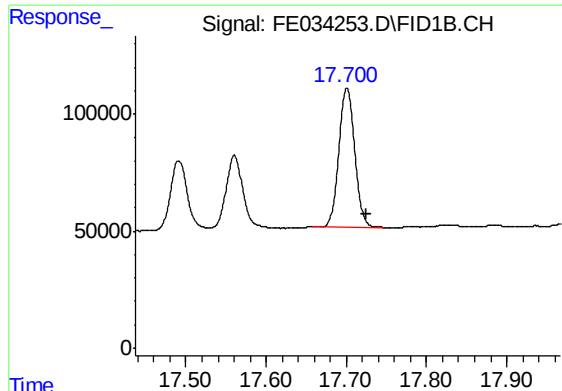
#10 N-TETRACOSANE

R.T.: 14.831 min
Delta R.T.: -0.041 min
Response: 266528
Conc: 0.77 ug/ml



#12 N-OCTACOSANE

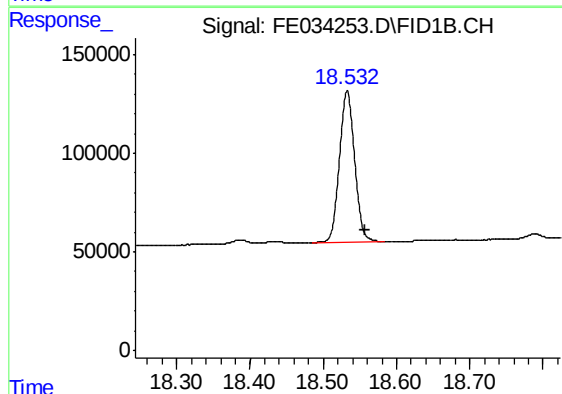
R.T.: 16.824 min
Delta R.T.: -0.016 min
Response: 11194319
Conc: 34.43 ug/ml



#13 N-TRIACONTANE

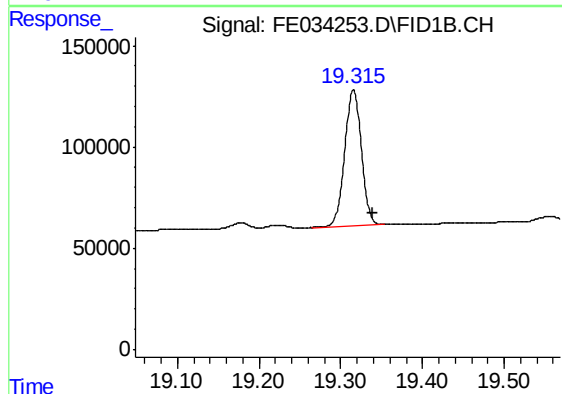
R.T.: 17.701 min
Delta R.T.: -0.025 min
Response: 811628
Conc: 2.63 ug/ml

Instrument :
FID_E
ClientSampleId :
RT MARKER



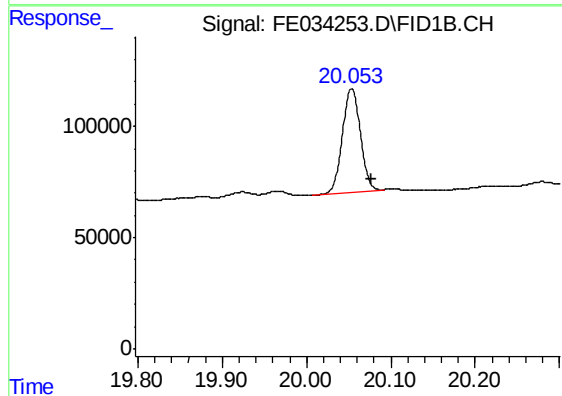
#14 N-DOTRIACONTANE

R.T.: 18.533 min
Delta R.T.: -0.025 min
Response: 1102948
Conc: 3.79 ug/ml



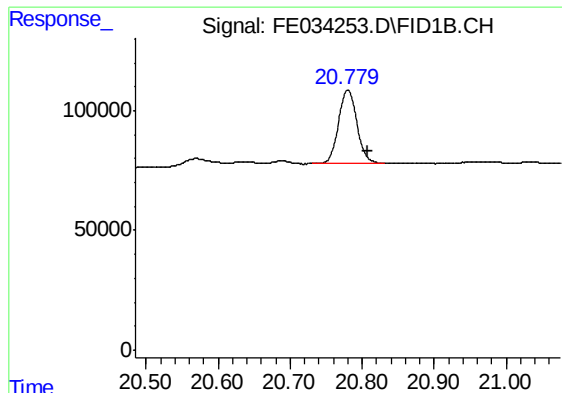
#15 N-TETRATRIACONTANE

R.T.: 19.315 min
Delta R.T.: -0.023 min
Response: 954511
Conc: 3.81 ug/ml



#16 N-HEXATRIACONTANE

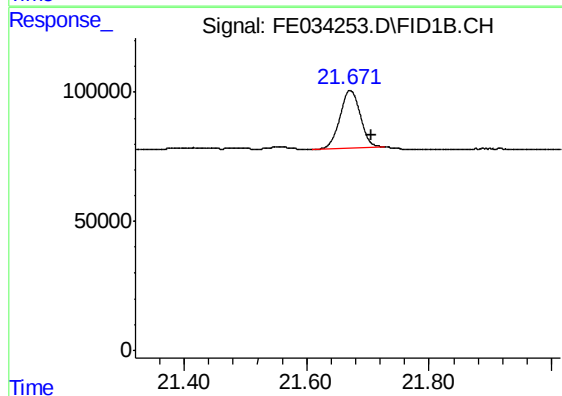
R.T.: 20.054 min
Delta R.T.: -0.024 min
Response: 689498
Conc: 3.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.780 min
Delta R.T.: -0.028 min
Response: 545514
Conc: 2.70 ug/ml

Instrument :
FID_E
ClientSampleId :
RT MARKER



#18 N-TETRACONTANE

R.T.: 21.671 min
Delta R.T.: -0.036 min
Response: 517359
Conc: 3.01 ug/ml