

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071721\
 Data File : FE034092.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jul 2021 23:09
 Operator : DD\AJ
 Sample : M2940-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 01:16:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
 Quant Title :
 QLast Update : Thu Jun 24 03:12:19 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...	14.681	7767074	22.202 ug/ml
Target Compounds				
2)	N-DECANE	4.425	2034061	5.374 ug/ml
3)	N-DODECANE	6.434	2049167	5.353 ug/ml
4)	N-TETRADECANE	8.228	2125382	5.430 ug/ml
5)	N-HEXADECANE	9.828	2109158	5.388 ug/ml
6)	N-OCTADECANE	11.269	2215854	5.498 ug/ml
7)	N-EICOSANE	12.579	2230878	5.529 ug/ml
8)	N-DOCOSANE	13.776	2220063	5.506 ug/ml
10)	N-TETRACOSANE	14.880	2231302	5.483 ug/ml
11)	N-HEXACOSANE	15.902	2182965	5.382 ug/ml
12)	N-OCTACOSANE	16.852	2175103	5.369 ug/ml

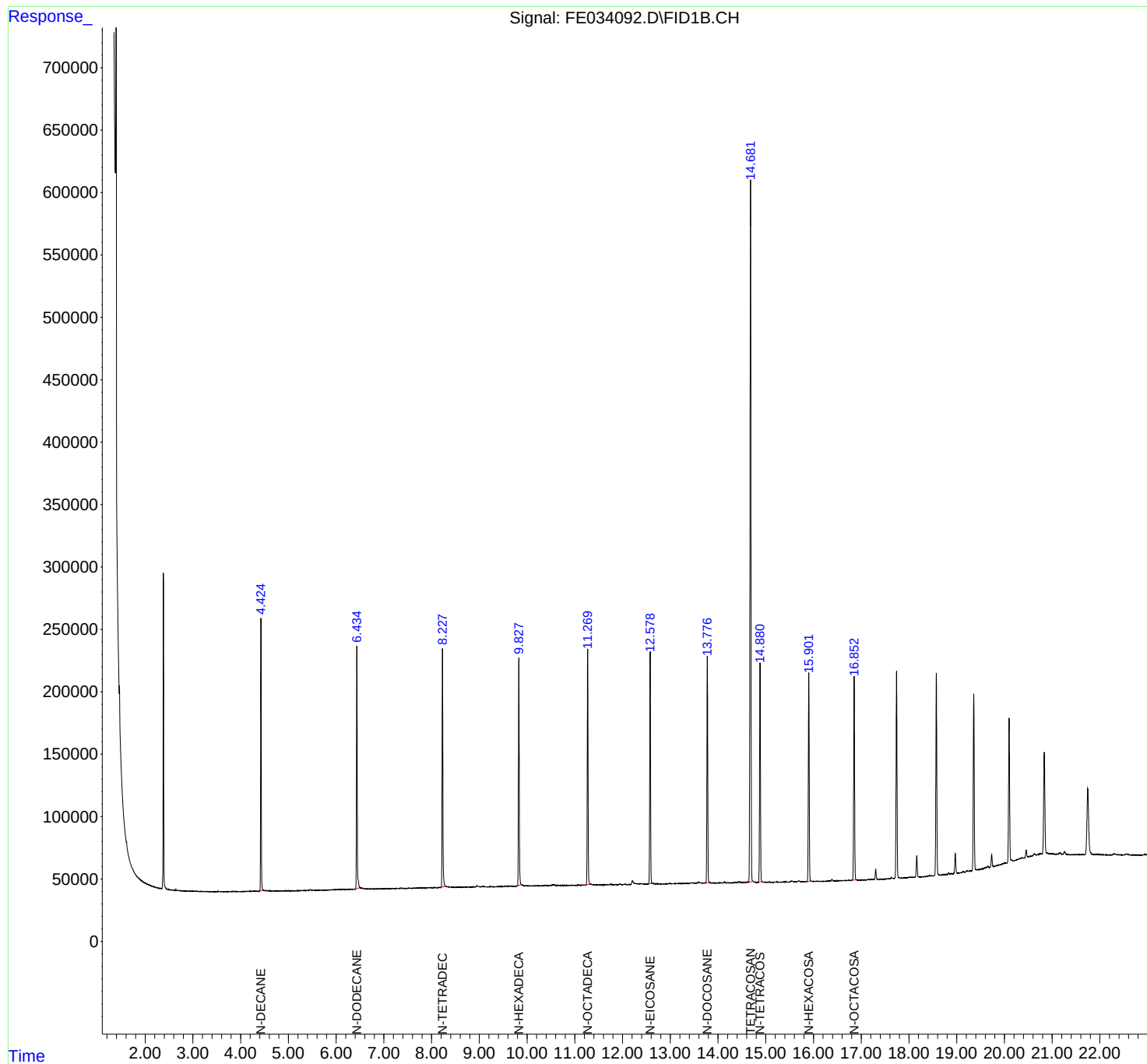
(f)=RT Delta > 1/2 Window

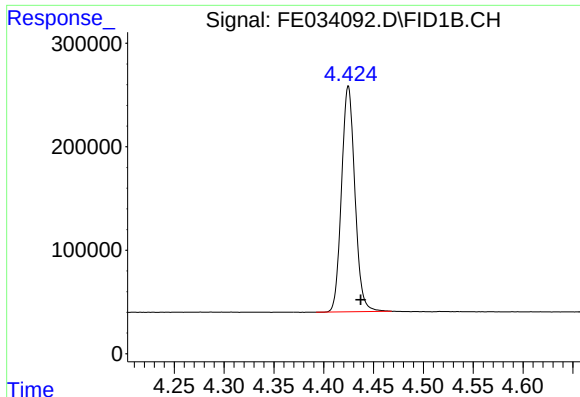
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071721\
Data File : FE034092.D
Signal(s) : FID1B.CH
Acq On : 16 Jul 2021 23:09
Operator : DD\AJ
Sample : M2940-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 01:16:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
Quant Title :
QLast Update : Thu Jun 24 03:12:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

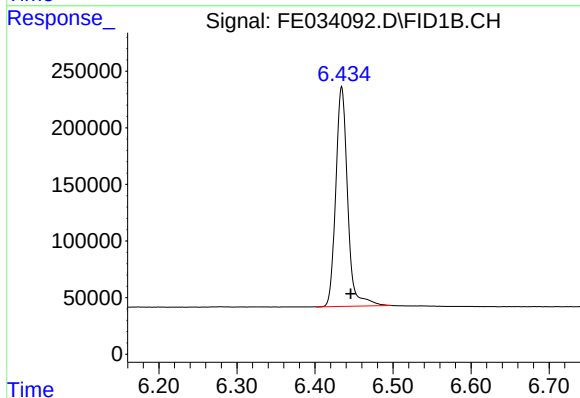
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





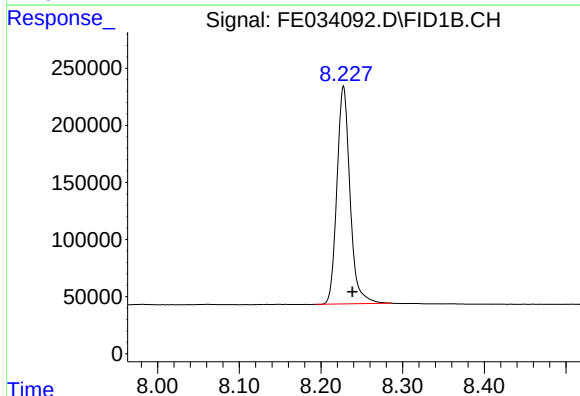
#2 N-DECANE

R.T.: 4.425 min
Delta R.T.: -0.012 min
Response: 2034061
Conc: 5.37 ug/ml



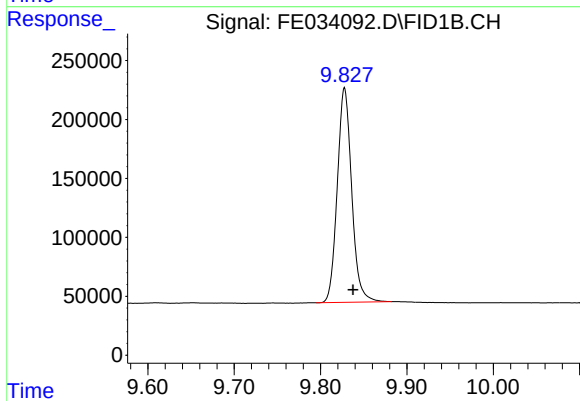
#3 N-DODECANE

R.T.: 6.434 min
Delta R.T.: -0.011 min
Response: 2049167
Conc: 5.35 ug/ml



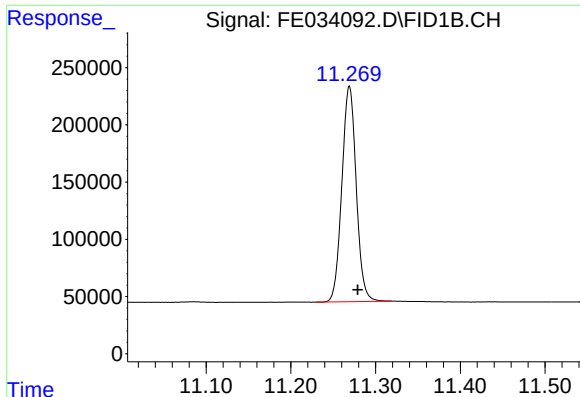
#4 N-TETRADECANE

R.T.: 8.228 min
Delta R.T.: -0.011 min
Response: 2125382
Conc: 5.43 ug/ml



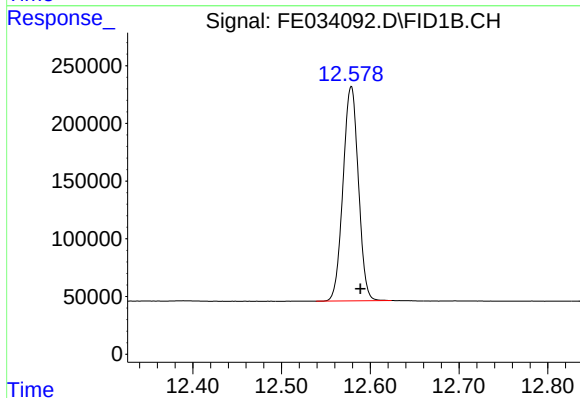
#5 N-HEXADECANE

R.T.: 9.828 min
Delta R.T.: -0.010 min
Response: 2109158
Conc: 5.39 ug/ml



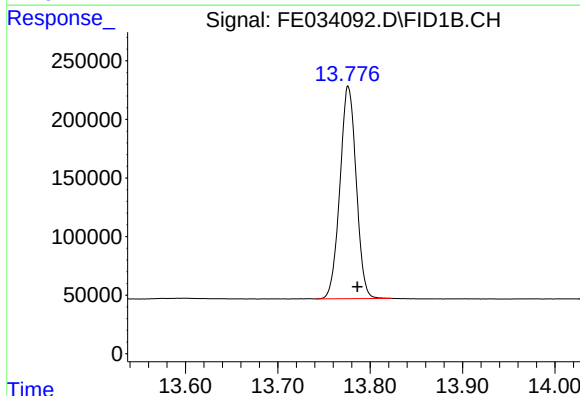
#6 N-OCTADECANE

R.T.: 11.269 min
Delta R.T.: -0.010 min
Response: 2215854
Conc: 5.50 ug/ml



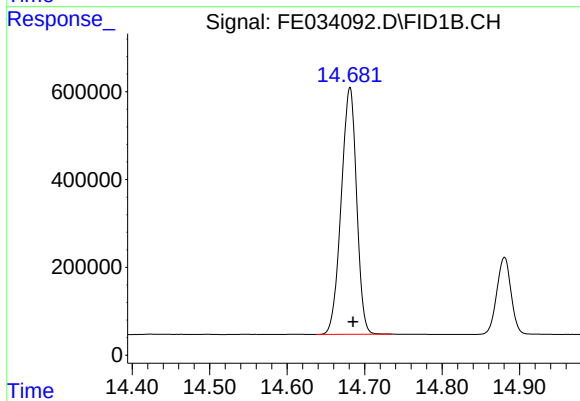
#7 N-EICOSANE

R.T.: 12.579 min
Delta R.T.: -0.010 min
Response: 2230878
Conc: 5.53 ug/ml



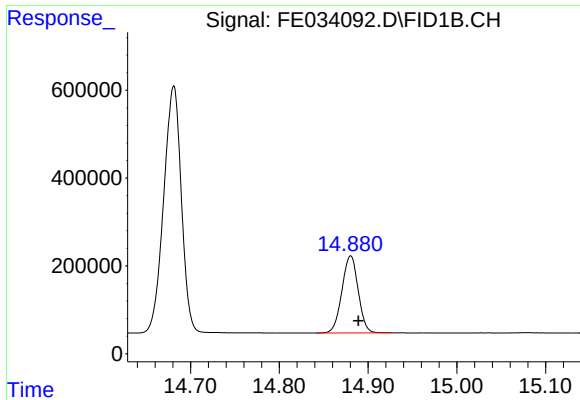
#8 N-DOCOSANE

R.T.: 13.776 min
Delta R.T.: -0.010 min
Response: 2220063
Conc: 5.51 ug/ml



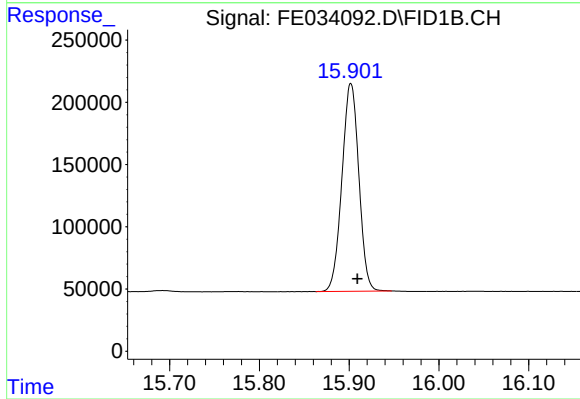
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.681 min
Delta R.T.: -0.004 min
Response: 7767074
Conc: 22.20 ug/ml



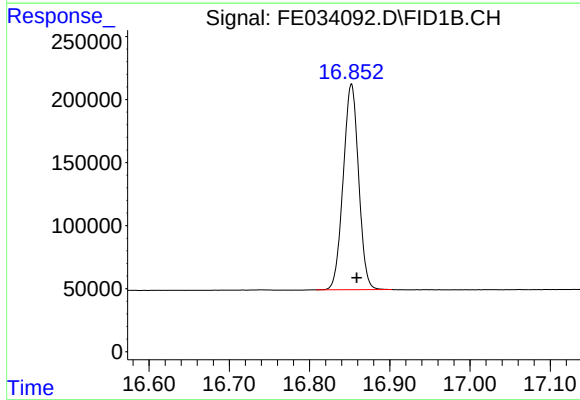
#10 N-TETRACOSANE

R.T.: 14.880 min
Delta R.T.: -0.009 min
Response: 2231302
Conc: 5.48 ug/ml



#11 N-HEXACOSANE

R.T.: 15.902 min
Delta R.T.: -0.007 min
Response: 2182965
Conc: 5.38 ug/ml



#12 N-OCTACOSANE

R.T.: 16.852 min
Delta R.T.: -0.006 min
Response: 2175103
Conc: 5.37 ug/ml