

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071219\
 Data File : FE030161.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jul 2019 6:33
 Operator : AJ\SJ
 Sample : K3768-25MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 15 00:48:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062019.M
 Quant Title :
 QLast Update : Thu Jun 20 13:12:27 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.586	3126199	15.760 ug/ml
Target Compounds				
1)	N-OCTANE	2.343	1320099	7.173 ug/ml
3)	N-DECANE	4.434	232425	0.799 ug/ml
5)	N-DODECANE	6.352	2994755	15.210 ug/ml
8)	N-OCTADECANE	11.180	3765566	18.912 ug/ml
9)	N-EICOSANE	12.489	3767459	19.098 ug/ml
10)	N-TETRACOSANE	14.791	3808152	19.474 ug/ml
11)	N-OCTACOSANE	16.805	215232	1.118 ug/ml
12)	N-DOTRIACONTANE	18.483	3707833	20.000 ug/ml
14)	N-HEXATRIACONTANE	20.004	2313901	14.100 ug/ml
15)	N-TETRACONTANE	21.585	1729172	12.498 ug/ml

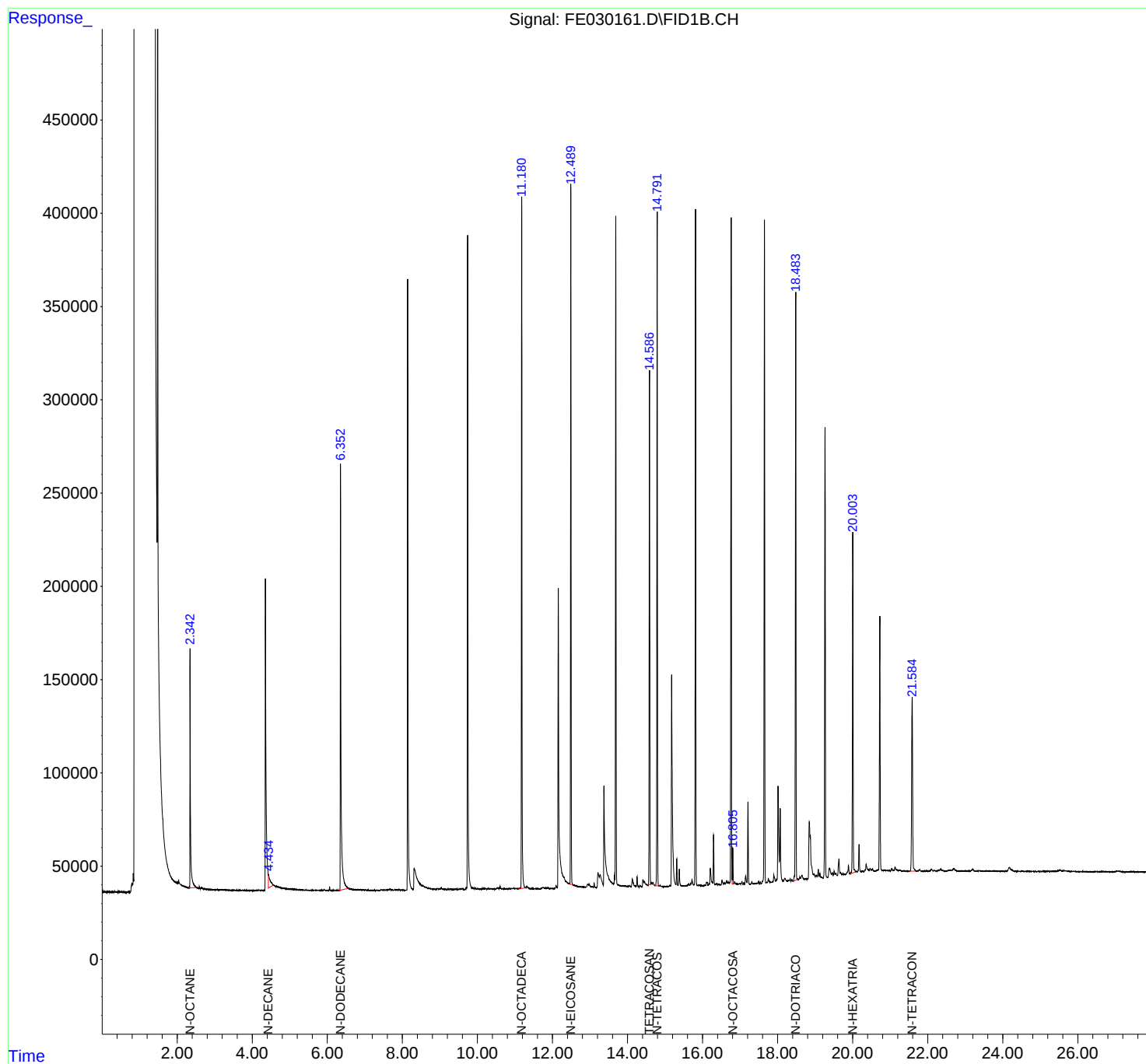
(f)=RT Delta > 1/2 Window

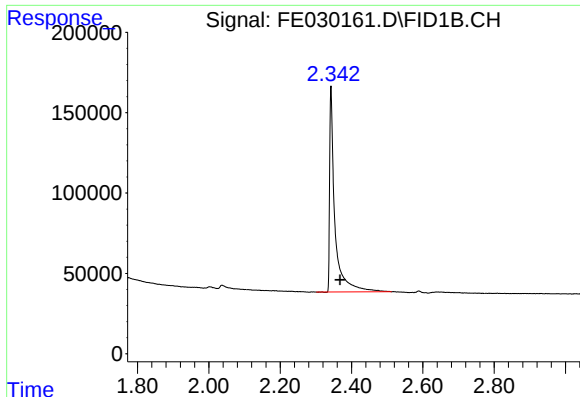
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071219\
Data File : FE030161.D
Signal(s) : FID1B.CH
Acq On : 13 Jul 2019 6:33
Operator : AJ\SJ
Sample : K3768-25MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 15 00:48:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062019.M
Quant Title :
QLast Update : Thu Jun 20 13:12:27 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

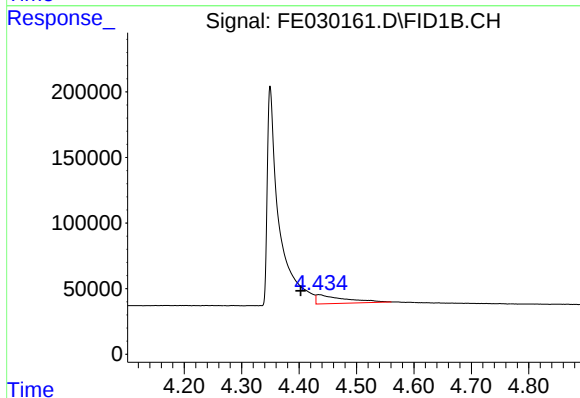
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





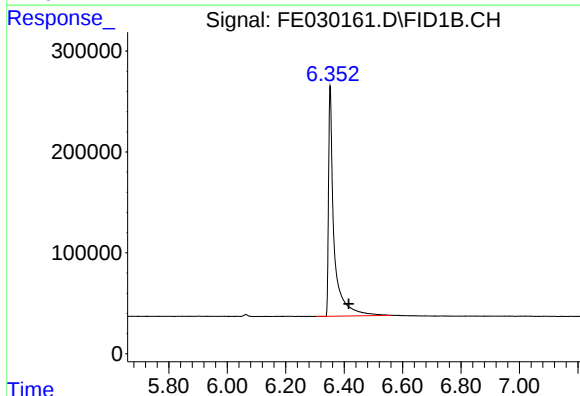
#1 N-OCTANE

R.T.: 2.343 min
Delta R.T.: -0.025 min
Response: 1320099
Conc: 7.17 ug/ml



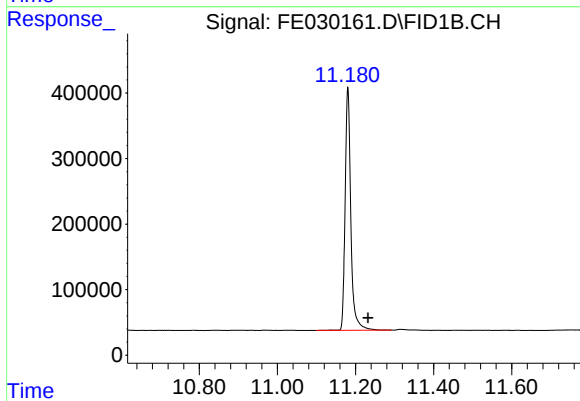
#3 N-DECANE

R.T.: 4.434 min
Delta R.T.: 0.031 min
Response: 232425
Conc: 0.80 ug/ml



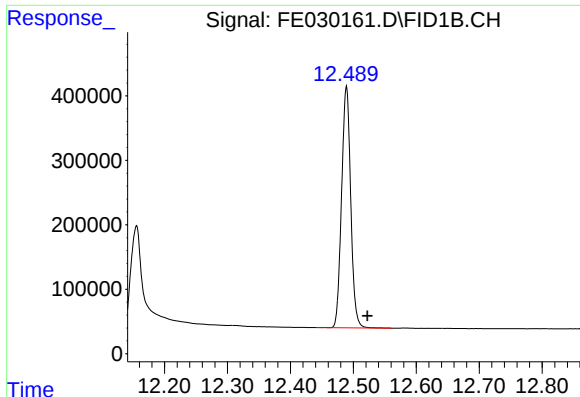
#5 N-DODECANE

R.T.: 6.352 min
Delta R.T.: -0.064 min
Response: 2994755
Conc: 15.21 ug/ml



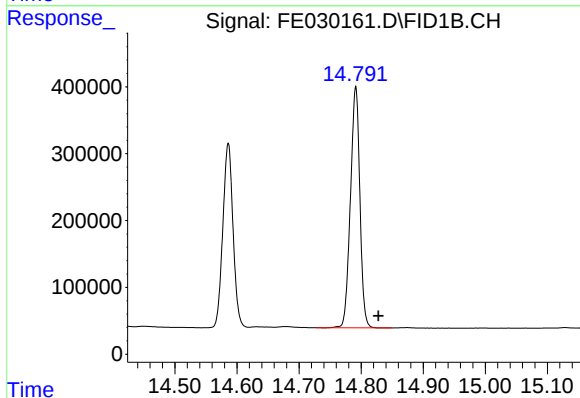
#8 N-OCTADECANE

R.T.: 11.180 min
Delta R.T.: -0.052 min
Response: 3765566
Conc: 18.91 ug/ml



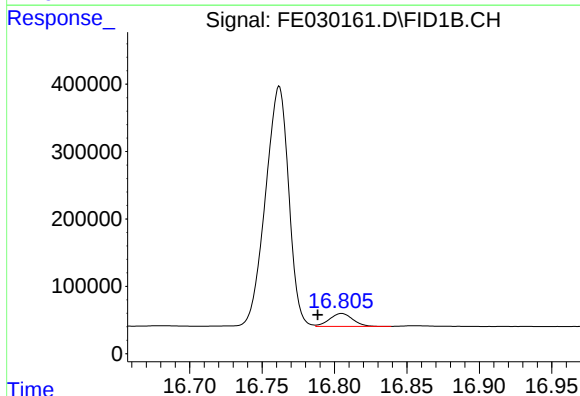
#9 N-EICOSANE

R.T.: 12.489 min
Delta R.T.: -0.033 min
Response: 3767459
Conc: 19.10 ug/ml



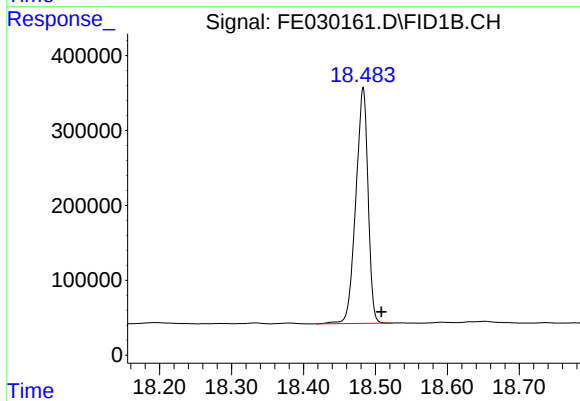
#10 N-TETRACOSANE

R.T.: 14.791 min
Delta R.T.: -0.037 min
Response: 3808152
Conc: 19.47 ug/ml



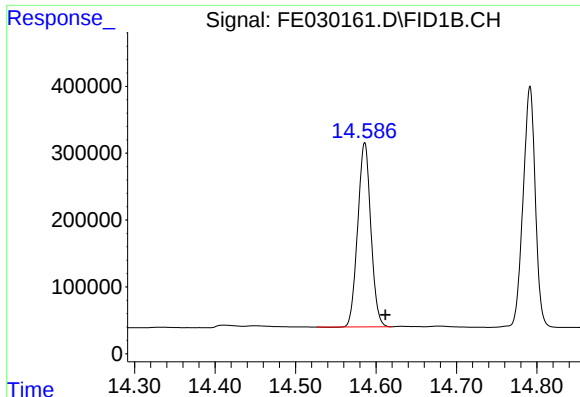
#11 N-OCTACOSANE

R.T.: 16.805 min
Delta R.T.: 0.017 min
Response: 215232
Conc: 1.12 ug/ml



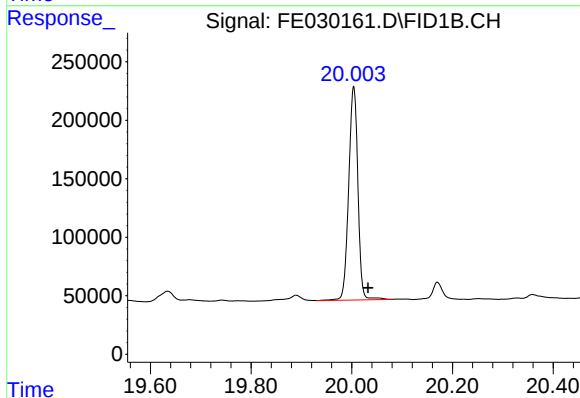
#12 N-DOTRIACONTANE

R.T.: 18.483 min
Delta R.T.: -0.025 min
Response: 3707833
Conc: 20.00 ug/ml



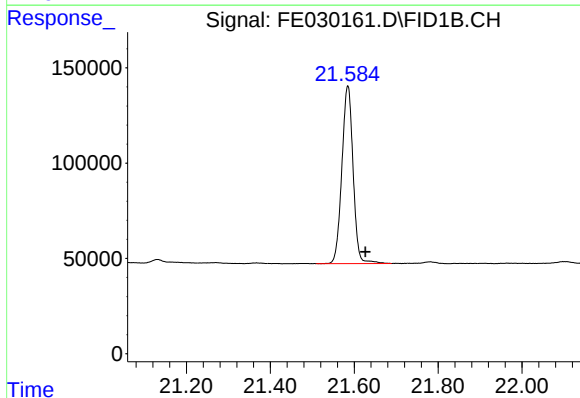
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.586 min
Delta R.T.: -0.026 min
Response: 3126199
Conc: 15.76 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.004 min
Delta R.T.: -0.028 min
Response: 2313901
Conc: 14.10 ug/ml



#15 N-TETRACONTANE

R.T.: 21.585 min
Delta R.T.: -0.042 min
Response: 1729172
Conc: 12.50 ug/ml