

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073119\
 Data File : FE030198.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jul 2019 20:06
 Operator : AJ\SJ
 Sample : K4074-13MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 08:12:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071719.M
 Quant Title :
 QLast Update : Thu Jul 18 07:59:42 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...	14.585	4341764	24.317 ug/mlm
Target Compounds			
1) N-OCTANE	2.334	2528434	15.552 ug/ml
3) N-DECANE	4.332	3927896	15.510 ug/ml
5) N-DODECANE	6.336	4133130	24.199 ug/ml
6) N-TETRADECANE	8.214	1394535	8.053 ug/ml
7) N-HEXADECANE	9.729	4281312	24.620 ug/ml
8) N-OCTADECANE	11.172	4325801	24.990 ug/mlm
9) N-EICOSANE	12.488	4409258	25.570 ug/mlm
10) N-TETRACOSANE	14.785	12225748	71.318 ug/ml
11) N-OCTACOSANE	16.761	10568685	62.785 ug/mlm
12) N-DOTRIACONTANE	18.489	4106008	24.962 ug/mlm
14) N-HEXATRIACONTANE	20.011	4519582	29.942 ug/ml
15) N-TETRACONTANE	21.600	2424874	16.843 ug/mlm
16) N-TETRTETRACOCTANE	24.195	262591	1.703 ug/mlm

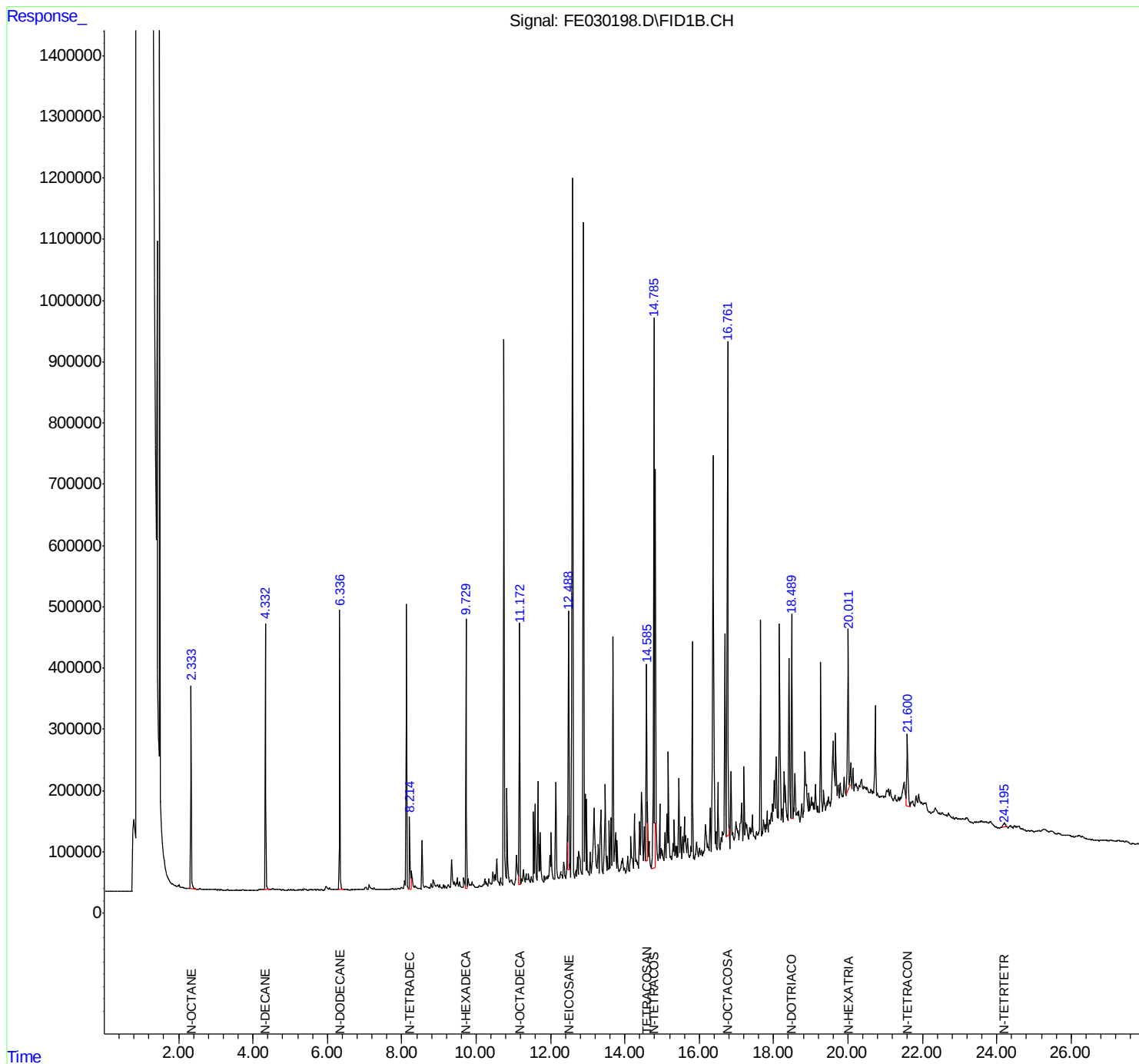
(f)=RT Delta > 1/2 Window

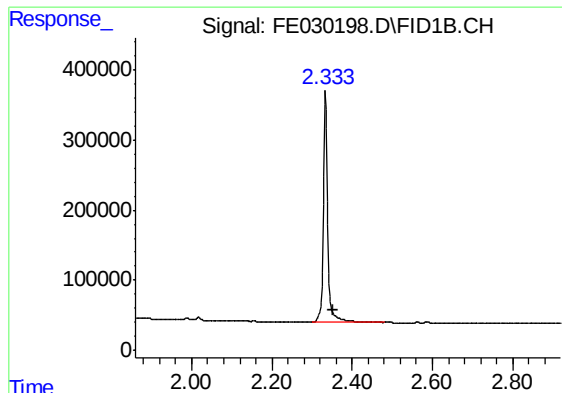
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073119\
Data File : FE030198.D
Signal(s) : FID1B.CH
Acq On : 31 Jul 2019 20:06
Operator : AJ\SJ
Sample : K4074-13MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 08:12:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071719.M
Quant Title :
QLast Update : Thu Jul 18 07:59:42 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

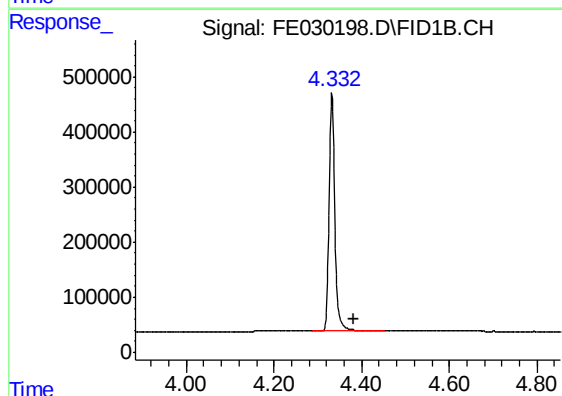
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





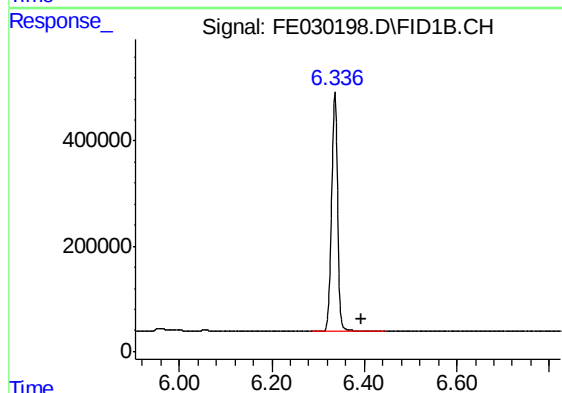
#1 N-OCTANE

R.T.: 2.334 min
Delta R.T.: -0.019 min
Response: 2528434
Conc: 15.55 ug/ml



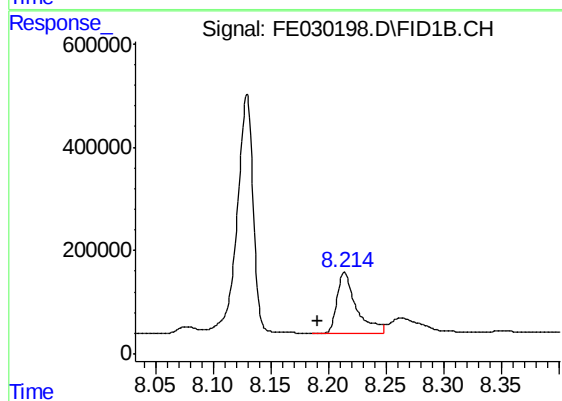
#3 N-DECANE

R.T.: 4.332 min
Delta R.T.: -0.050 min
Response: 3927896
Conc: 15.51 ug/ml



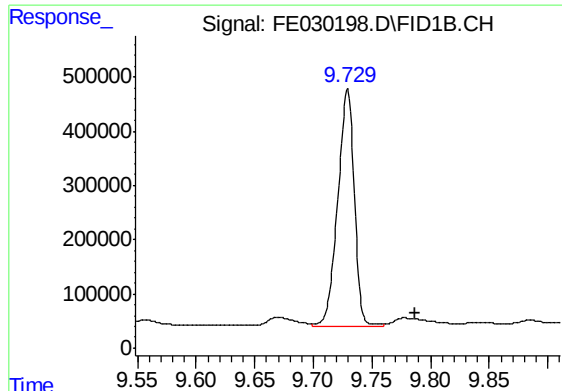
#5 N-DODECANE

R.T.: 6.336 min
Delta R.T.: -0.056 min
Response: 4133130
Conc: 24.20 ug/ml



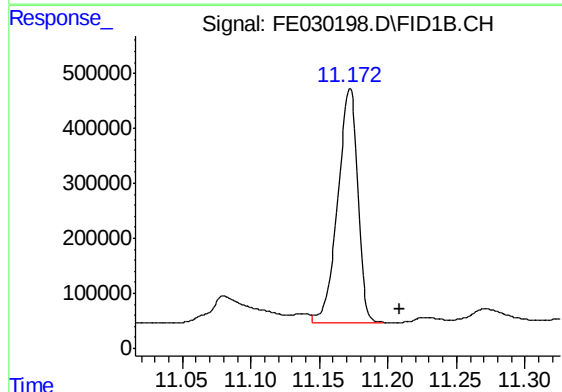
#6 N-TETRADECANE

R.T.: 8.214 min
Delta R.T.: 0.024 min
Response: 1394535
Conc: 8.05 ug/ml



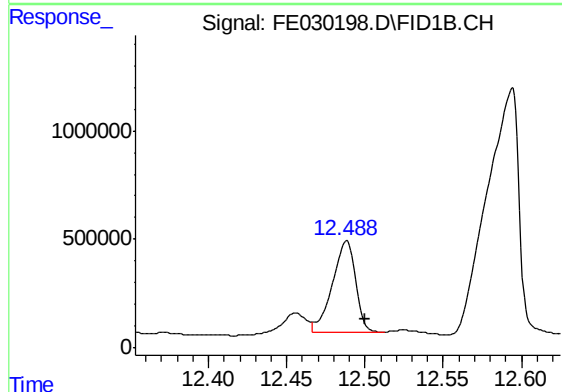
#7 N-HEXADECANE

R.T.: 9.729 min
Delta R.T.: -0.058 min
Response: 4281312
Conc: 24.62 ug/ml



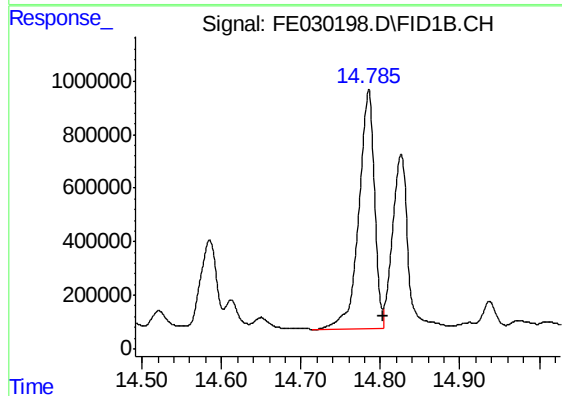
#8 N-OCTADECANE

R.T.: 11.172 min
Delta R.T.: -0.037 min
Response: 4325801
Conc: 24.99 ug/ml m



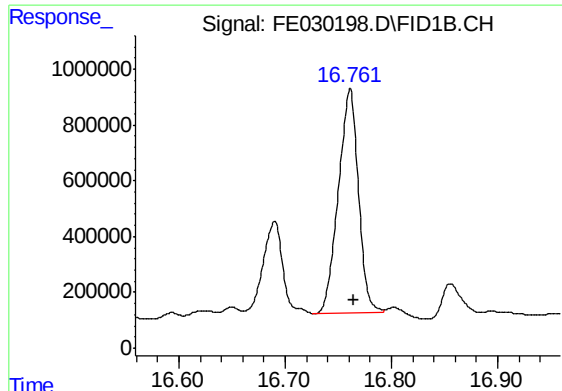
#9 N-EICOSANE

R.T.: 12.488 min
Delta R.T.: -0.012 min
Response: 4409258
Conc: 25.57 ug/ml m



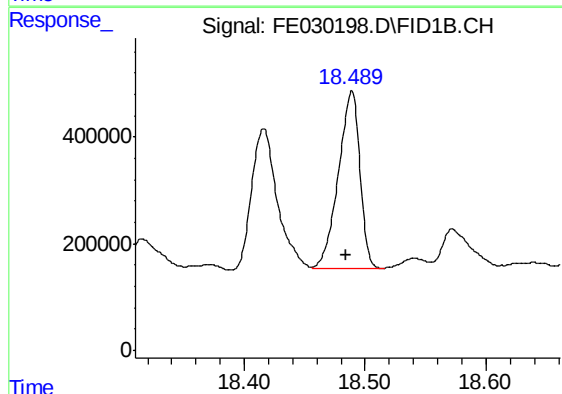
#10 N-TETRACOSANE

R.T.: 14.785 min
Delta R.T.: -0.018 min
Response: 12225748
Conc: 71.32 ug/ml



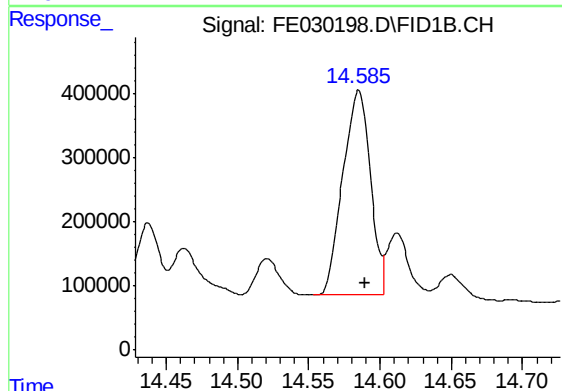
#11 N-OCTACOSANE

R.T.: 16.761 min
Delta R.T.: -0.004 min
Response: 10568685
Conc: 62.78 ug/ml m



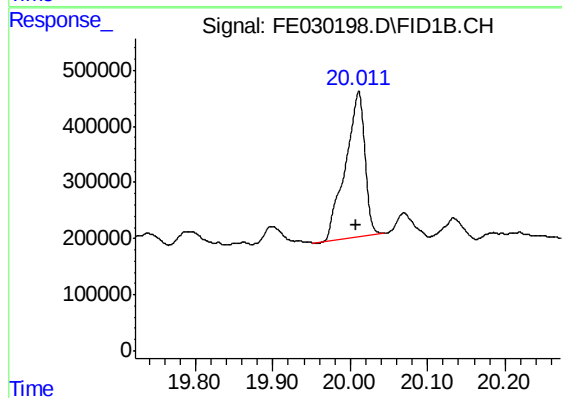
#12 N-DOTRIACONTANE

R.T.: 18.489 min
Delta R.T.: 0.004 min
Response: 4106008
Conc: 24.96 ug/ml m



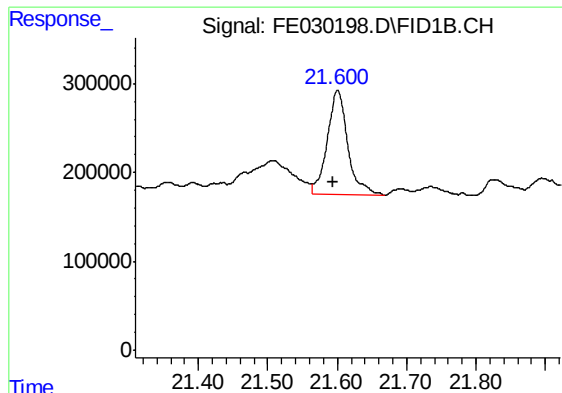
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.585 min
Delta R.T.: -0.005 min
Response: 4341764
Conc: 24.32 ug/ml m



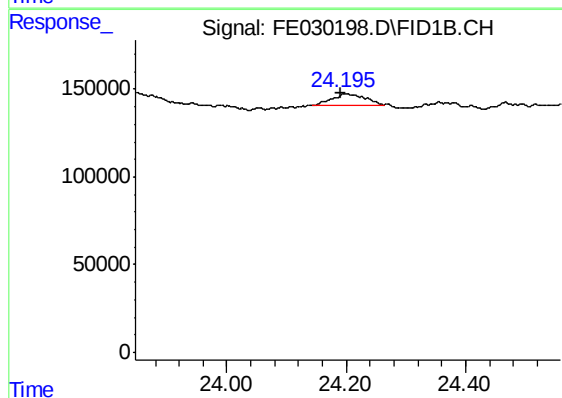
#14 N-HEXATRIACONTANE

R.T.: 20.011 min
Delta R.T.: 0.004 min
Response: 4519582
Conc: 29.94 ug/ml



#15 N-TETRACONTANE

R.T.: 21.600 min
Delta R.T.: 0.006 min
Response: 2424874
Conc: 16.84 ug/ml m



#16 N-TETRTETRACOCTANE

R.T.: 24.195 min
Delta R.T.: 0.003 min
Response: 262591
Conc: 1.70 ug/ml m