

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110121\
 Data File : FE034498.D
 Signal(s) : FID1B.CH
 Acq On : 01 Nov 2021 19:26
 Operator : AJ\MA
 Sample : M4354-01 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 02 03:23:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE110121.M
 Quant Title :
 QLast Update : Tue Nov 02 03:13:57 2021
 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...	14.622	1740150	5.125 ug/ml
Target Compounds			
1) N-OCTANE	2.361	768846	2.830 ug/ml
2) N-NONANE	3.338	2529347	9.290 ug/ml
3) N-DECANE	4.385	4311652	15.803 ug/ml
4) N-UNDECANE	5.413	7907733	27.742 ug/ml
5) N-DODECANE	6.391	9853566	35.072 ug/ml
6) N-TETRADECANE	8.183	21158944	76.457 ug/ml
7) N-HEXADECANE	9.779	8573354	30.362 ug/ml
8) N-OCTADECANE	11.216	5507224	19.449 ug/ml
9) N-EICOSANE	12.522	3963253	13.996 ug/ml
10) N-TETRACOSANE	14.824	2637886	9.456 ug/ml
11) N-OCTACOSANE	16.790	1435536	5.272 ug/ml
12) N-DOTRIACONTANE	18.473	1857556	6.930 ug/ml
14) N-HEXATRIACONTANE	20.005	1667660	6.668 ug/ml
15) N-TETRACONTANE	21.627	226736	0.990 ug/ml
16) N-TETRTETRACOOCTANE	24.291	64509	0.352 ug/ml

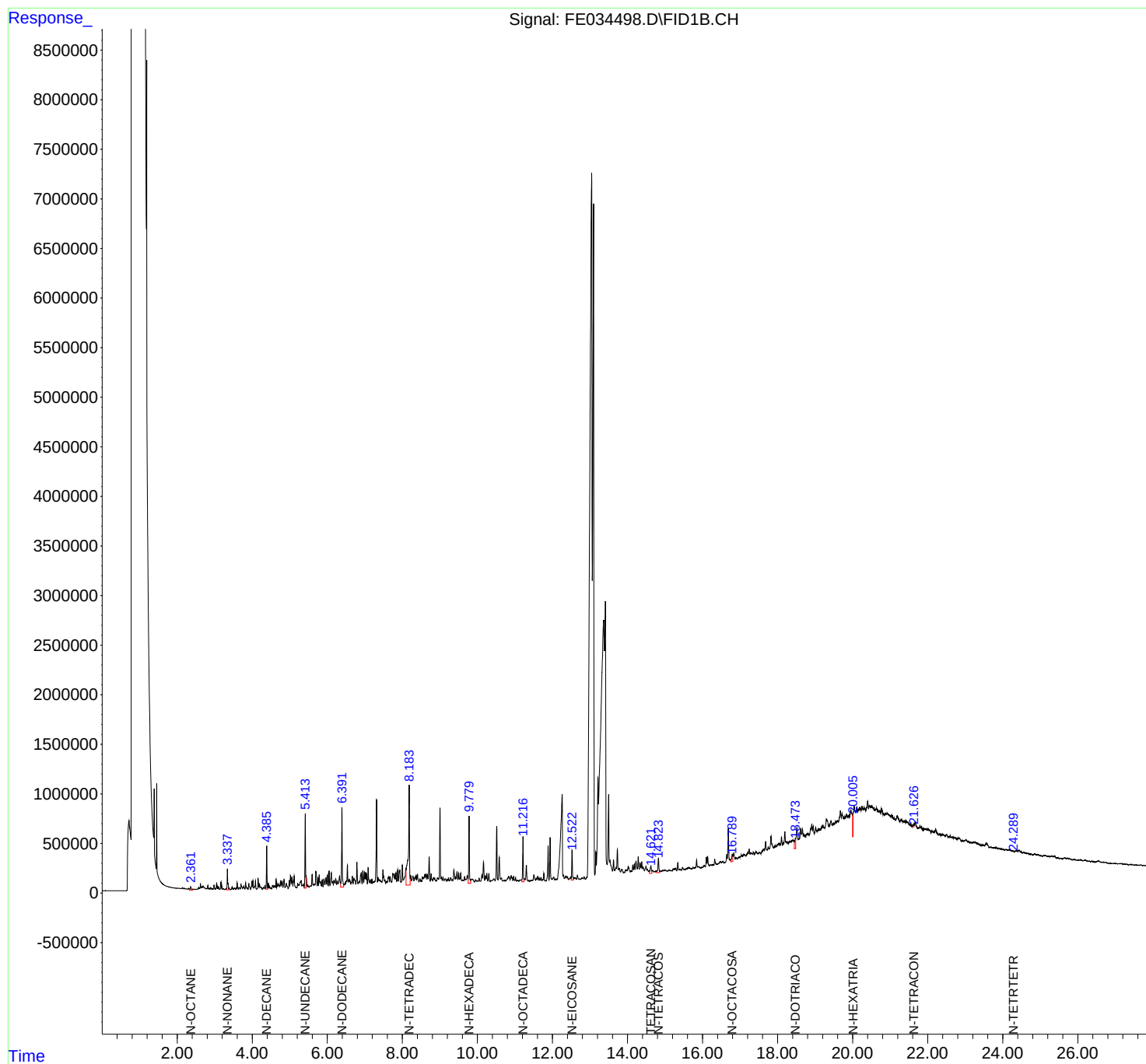
(f)=RT Delta > 1/2 Window

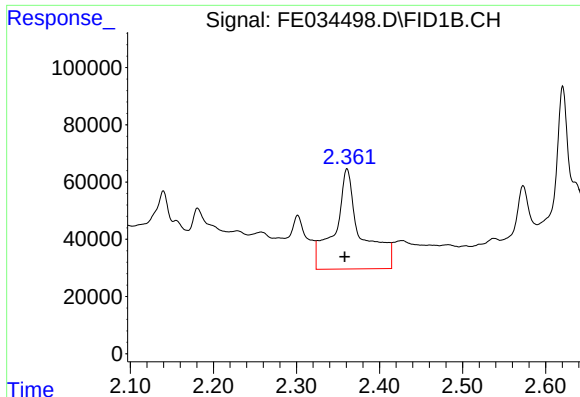
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110121\
Data File : FE034498.D
Signal(s) : FID1B.CH
Acq On : 01 Nov 2021 19:26
Operator : AJ\MA
Sample : M4354-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 02 03:23:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE110121.M
Quant Title :
QLast Update : Tue Nov 02 03:13:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

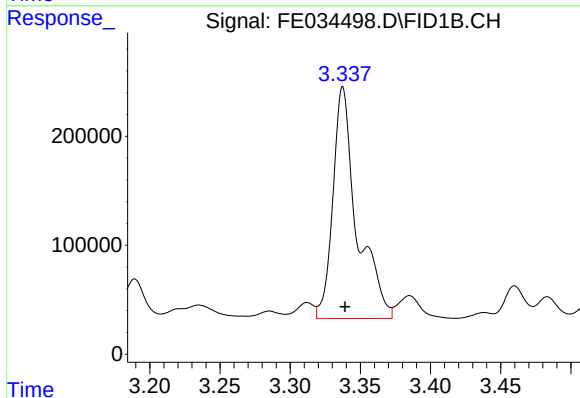
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





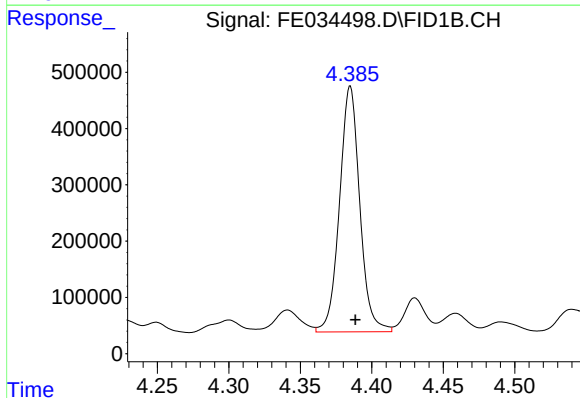
#1 N-OCTANE

R.T.: 2.361 min
Delta R.T.: 0.003 min
Response: 768846
Conc: 2.83 ug/ml



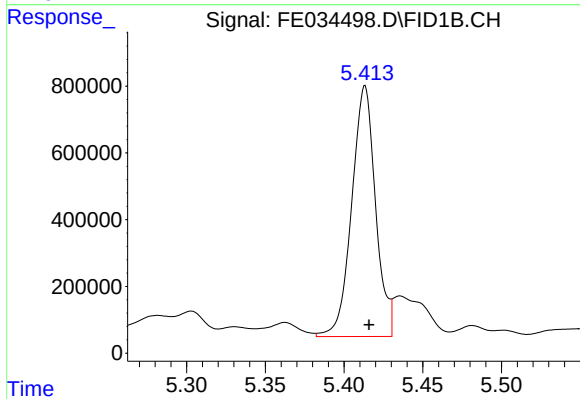
#2 N-NONANE

R.T.: 3.338 min
Delta R.T.: -0.002 min
Response: 2529347
Conc: 9.29 ug/ml



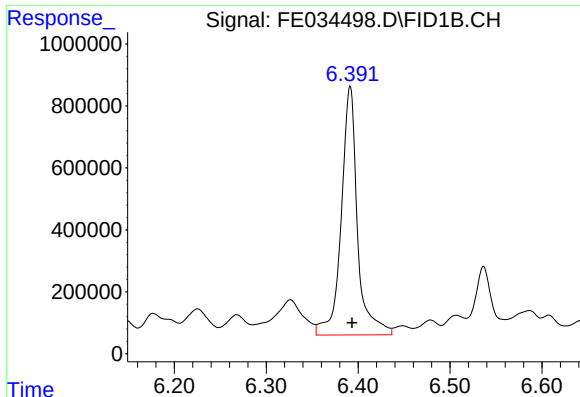
#3 N-DECANE

R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 4311652
Conc: 15.80 ug/ml



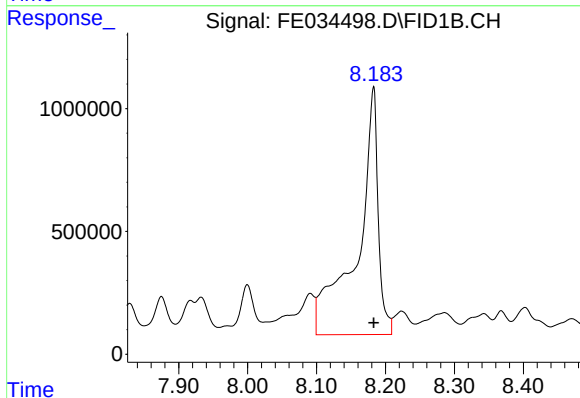
#4 N-UNDECANE

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 7907733
Conc: 27.74 ug/ml



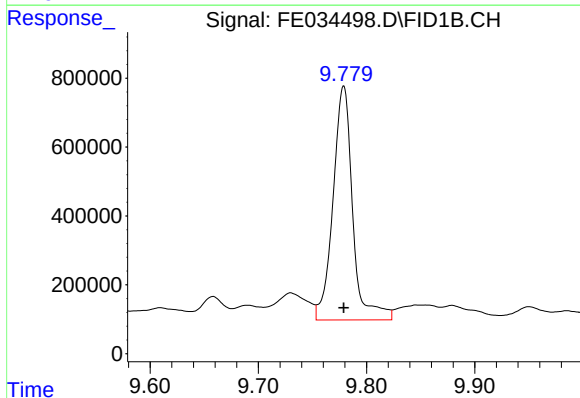
#5 N-DODECANE

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 9853566
Conc: 35.07 ug/ml



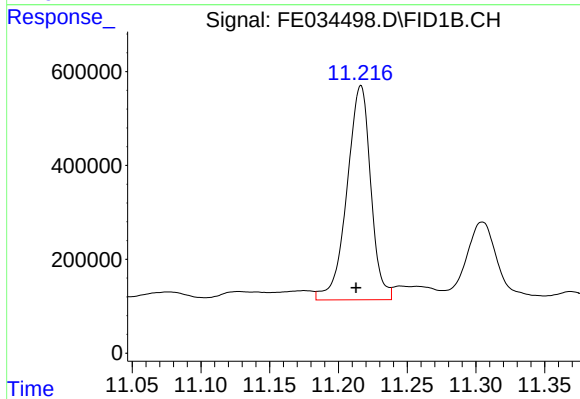
#6 N-TETRADECANE

R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 21158944
Conc: 76.46 ug/ml



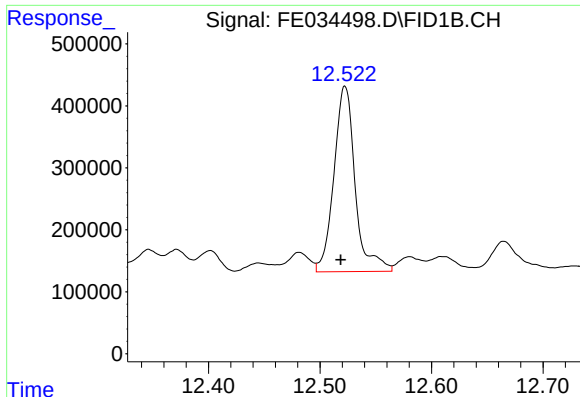
#7 N-HEXADECANE

R.T.: 9.779 min
Delta R.T.: 0.000 min
Response: 8573354
Conc: 30.36 ug/ml



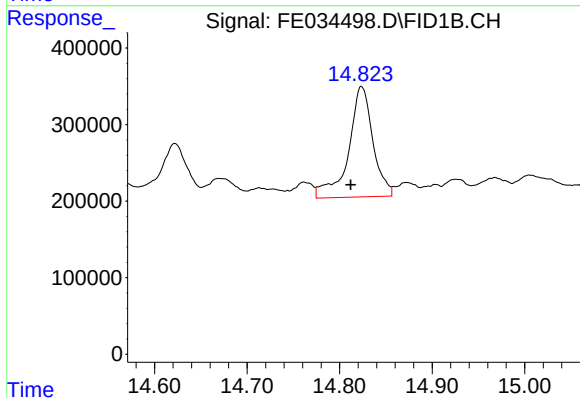
#8 N-OCTADECANE

R.T.: 11.216 min
Delta R.T.: 0.004 min
Response: 5507224
Conc: 19.45 ug/ml



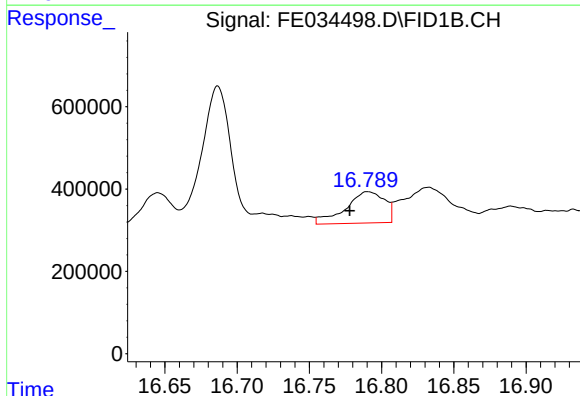
#9 N-EICOSANE

R.T.: 12.522 min
Delta R.T.: 0.004 min
Response: 3963253
Conc: 14.00 ug/ml



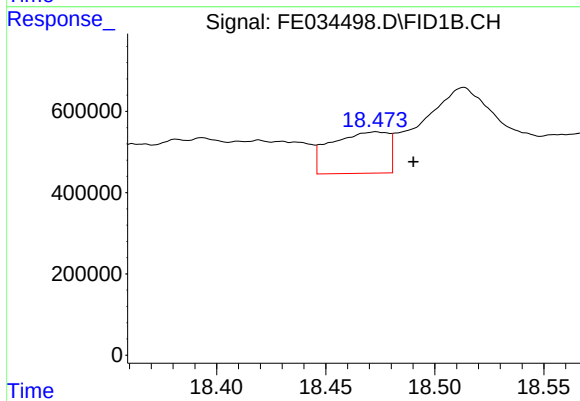
#10 N-TETRACOSANE

R.T.: 14.824 min
Delta R.T.: 0.012 min
Response: 2637886
Conc: 9.46 ug/ml



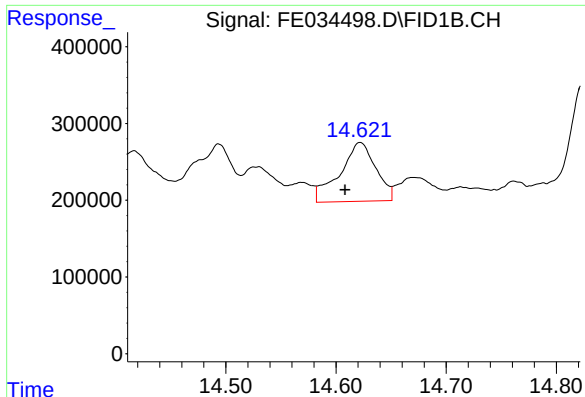
#11 N-OCTACOSANE

R.T.: 16.790 min
Delta R.T.: 0.012 min
Response: 1435536
Conc: 5.27 ug/ml



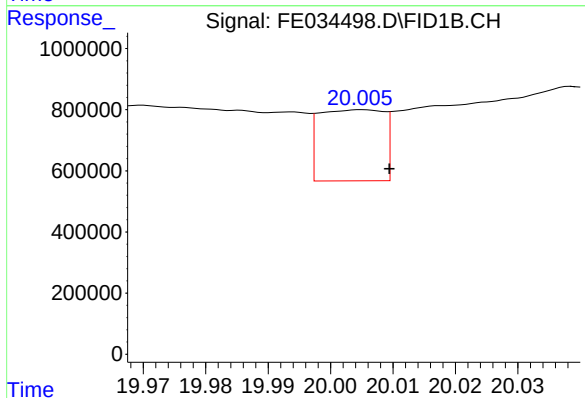
#12 N-DOTRIACONTANE

R.T.: 18.473 min
Delta R.T.: -0.017 min
Response: 1857556
Conc: 6.93 ug/ml



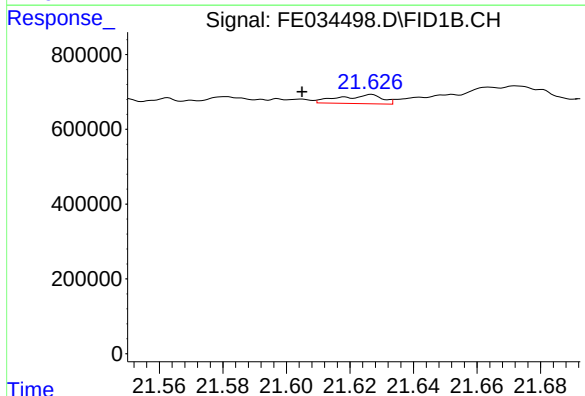
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.622 min
Delta R.T.: 0.014 min
Response: 1740150
Conc: 5.12 ug/ml



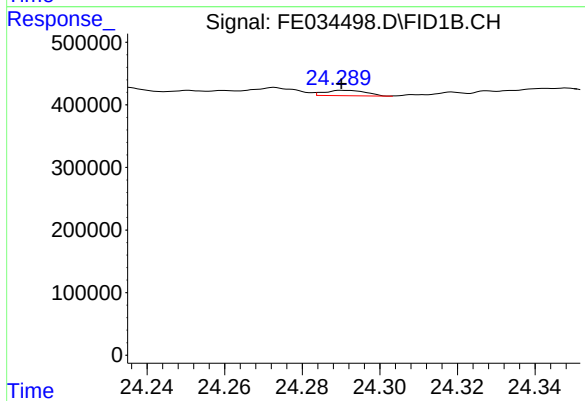
#14 N-HEXATRIACONTANE

R.T.: 20.005 min
Delta R.T.: -0.004 min
Response: 1667660
Conc: 6.67 ug/ml



#15 N-TETRACONTANE

R.T.: 21.627 min
Delta R.T.: 0.022 min
Response: 226736
Conc: 0.99 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.291 min
Delta R.T.: 0.001 min
Response: 64509
Conc: 0.35 ug/ml