

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090419\
 Data File : FE030320.D
 Signal(s) : FID1B.CH
 Acq On : 04 Sep 2019 15:02
 Operator : AJ\SJ
 Sample : K4608-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 05 00:49:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Quant Title :
 QLast Update : Fri Aug 09 14:35:21 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			
Target Compounds			
1) N-OCTANE	2.285	953696	5.363 ug/ml
3) N-DECANE	4.417	153271	0.552 ug/ml
4) N-UNDECANE	5.408	315366	1.685 ug/ml
5) N-DODECANE	6.370	386771	2.069 ug/ml
6) N-TETRADECANE	8.178	334884	1.765 ug/ml
7) N-HEXADECANE	9.759	5428230	28.541 ug/ml
8) N-OCTADECANE	11.235	25914505	136.817 ug/ml
9) N-EICOSANE	12.524	80340939	425.487 ug/ml
11) N-OCTACOSANE	16.722	303754824	1641.504 ug/ml
12) N-DOTRIACONTANE	18.489	207097342	1134.044 ug/ml
14) N-HEXATRIACONTANE	20.021	365268869	2172.964 ug/ml
15) N-TETRACONTANE	21.574	134823140	865.095 ug/ml
16) N-TETRTETRACOCTANE	24.176	10326465	69.730 ug/ml

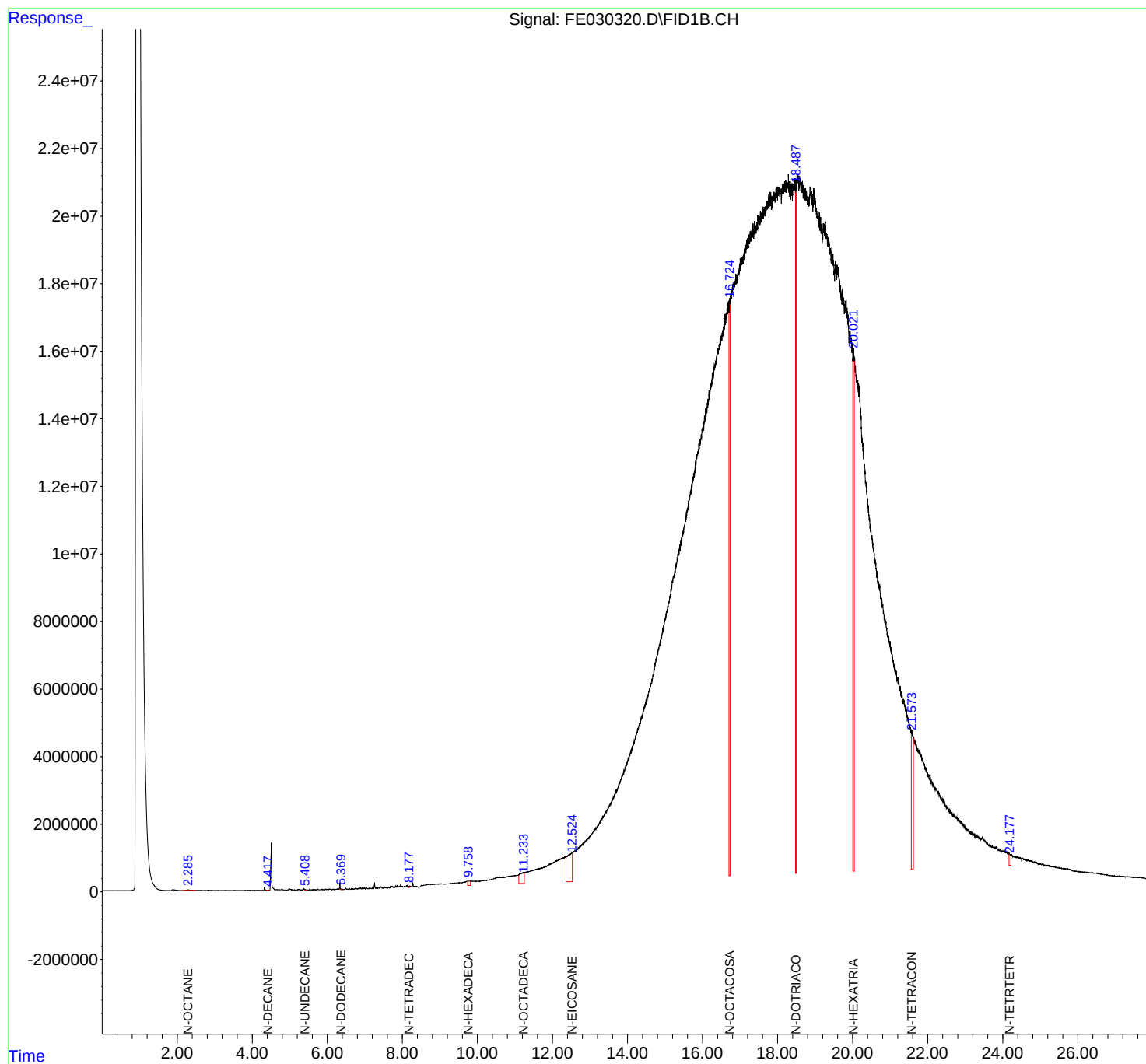
(f)=RT Delta > 1/2 Window

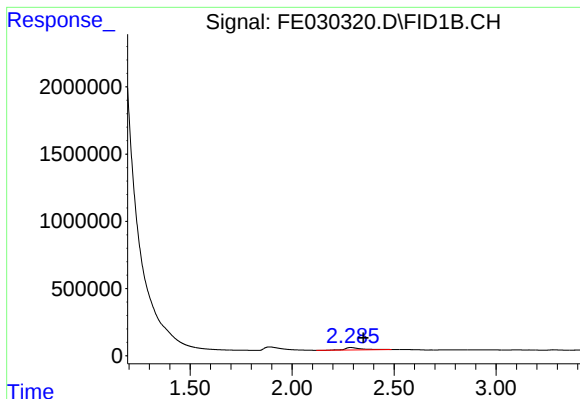
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090419\
Data File : FE030320.D
Signal(s) : FID1B.CH
Acq On : 04 Sep 2019 15:02
Operator : AJ\SJ
Sample : K4608-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 05 00:49:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
Quant Title :
QLast Update : Fri Aug 09 14:35:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

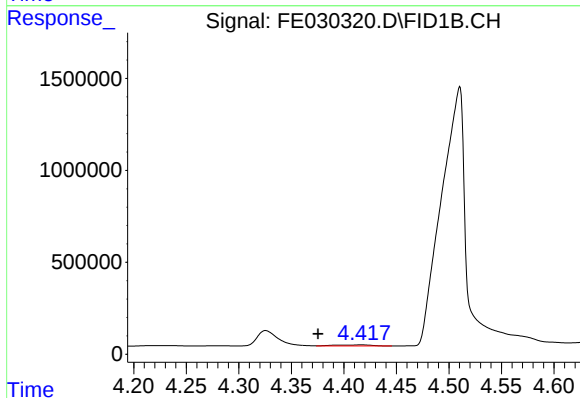
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





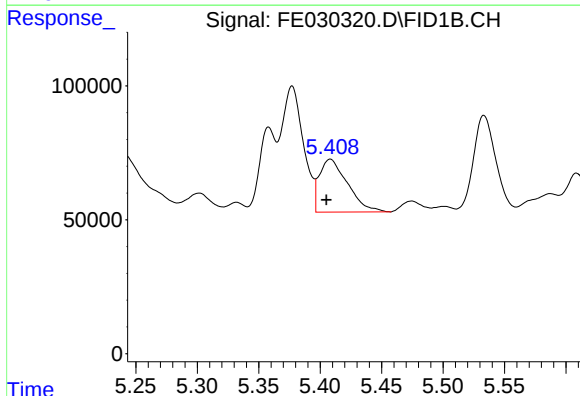
#1 N-OCTANE

R.T.: 2.285 min
Delta R.T.: -0.064 min
Response: 953696
Conc: 5.36 ug/ml



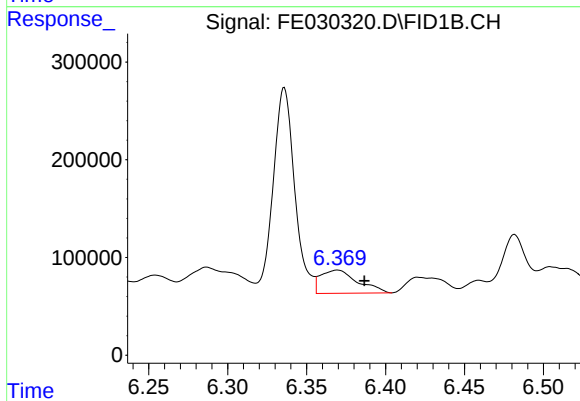
#3 N-DECANE

R.T.: 4.417 min
Delta R.T.: 0.041 min
Response: 153271
Conc: 0.55 ug/ml



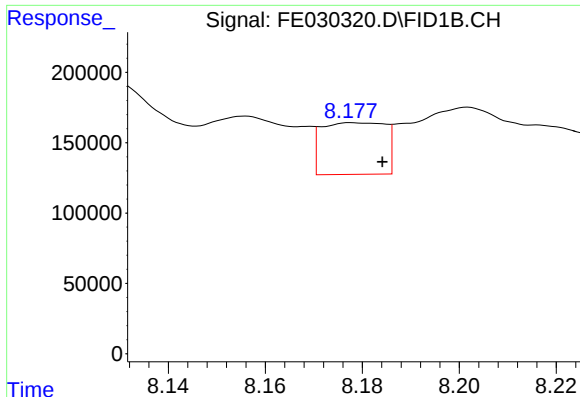
#4 N-UNDECANE

R.T.: 5.408 min
Delta R.T.: 0.003 min
Response: 315366
Conc: 1.69 ug/ml



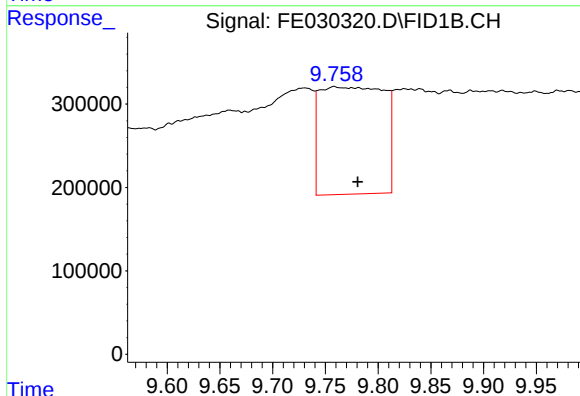
#5 N-DODECANE

R.T.: 6.370 min
Delta R.T.: -0.017 min
Response: 386771
Conc: 2.07 ug/ml



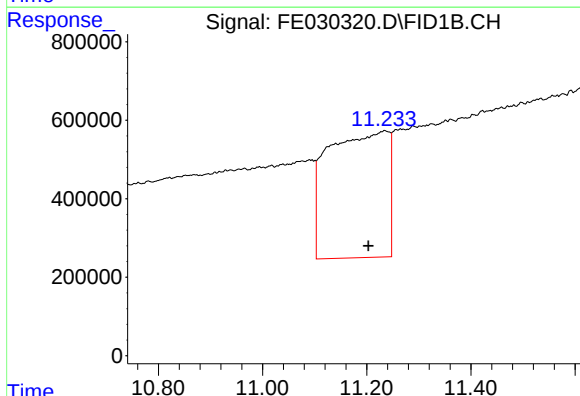
#6 N-TETRADECANE

R.T.: 8.178 min
Delta R.T.: -0.006 min
Response: 334884
Conc: 1.77 ug/ml



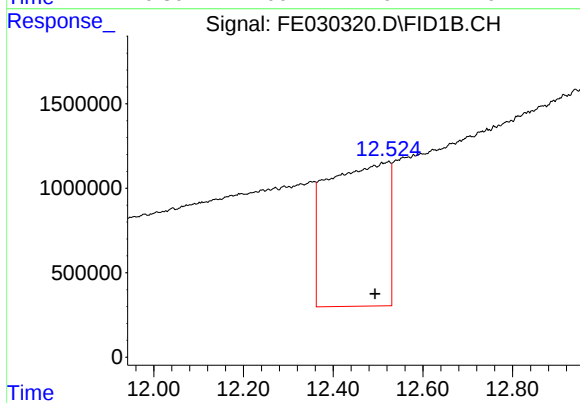
#7 N-HEXADECANE

R.T.: 9.759 min
Delta R.T.: -0.022 min
Response: 5428230
Conc: 28.54 ug/ml



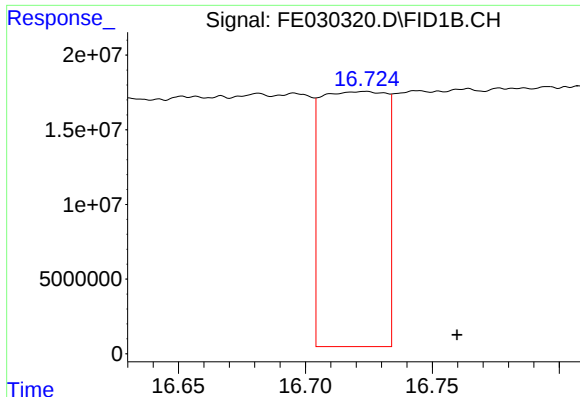
#8 N-OCTADECANE

R.T.: 11.235 min
Delta R.T.: 0.032 min
Response: 25914505
Conc: 136.82 ug/ml



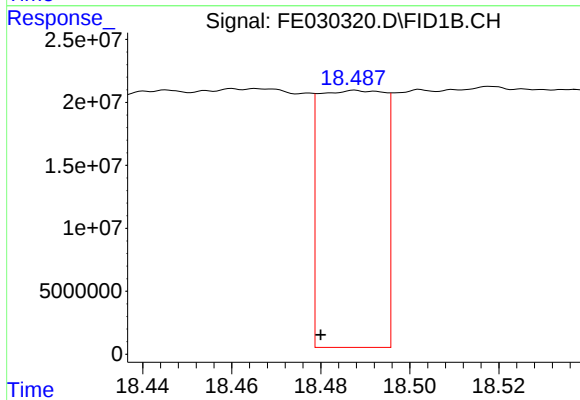
#9 N-EICOSANE

R.T.: 12.524 min
Delta R.T.: 0.030 min
Response: 80340939
Conc: 425.49 ug/ml



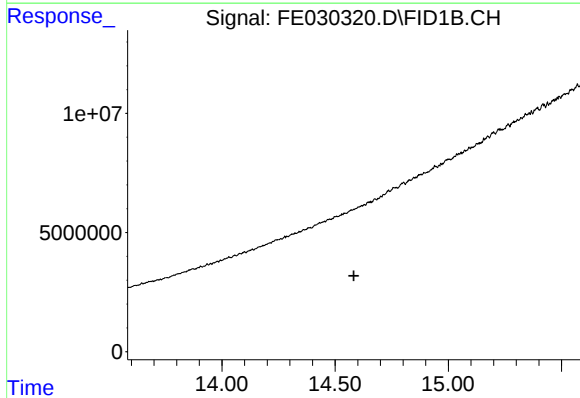
#11 N-OCTACOSANE

R.T.: 16.722 min
Delta R.T.: -0.037 min
Response: 303754824
Conc: 1641.50 ug/ml



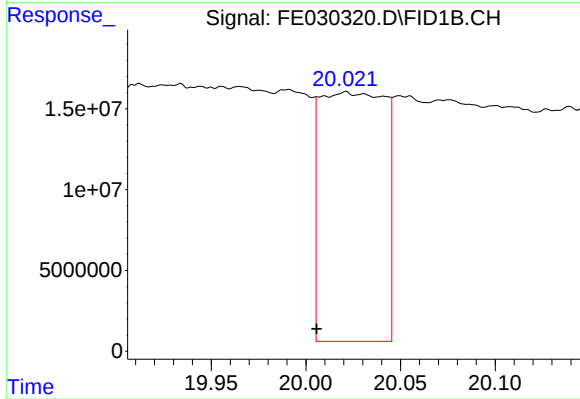
#12 N-DOTRIACONTANE

R.T.: 18.489 min
Delta R.T.: 0.009 min
Response: 207097342
Conc: 1134.04 ug/ml



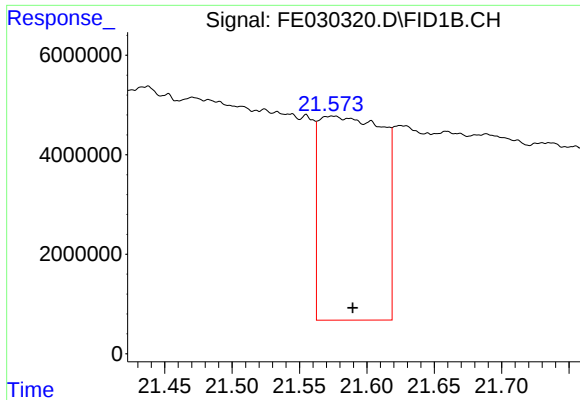
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.583 min
Response: 0
Conc: N.D.



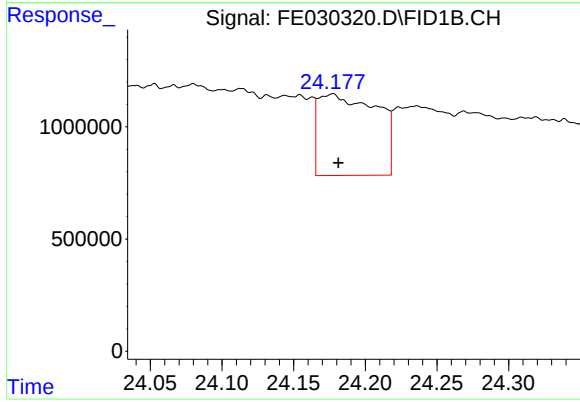
#14 N-HEXATRIACONTANE

R.T.: 20.021 min
Delta R.T.: 0.015 min
Response: 365268869
Conc: 2172.96 ug/ml



#15 N-TETRACONTANE

R.T.: 21.574 min
Delta R.T.: -0.015 min
Response: 134823140
Conc: 865.10 ug/ml



#16 N-TETRTETRACOCTANE

R.T.: 24.176 min
Delta R.T.: -0.005 min
Response: 10326465
Conc: 69.73 ug/ml