

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006879.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 08:05
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 03:19:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.584	5949279	43.794 ug/ml
Target Compounds				
2)	N-DECANE	4.348	7174180	52.090 ug/ml
3)	N-DODECANE	6.363	7303458	51.222 ug/ml
4)	N-TETRADECANE	8.154	7286185	50.168 ug/ml
5)	N-HEXADECANE	9.750	7160276	48.605 ug/ml
6)	N-OCTADECANE	11.188	7323963	47.023 ug/ml
7)	N-EICOSANE	12.494	7082696	45.825 ug/ml
8)	N-DOCOSANE	13.689	6983551	44.585 ug/ml
10)	N-TETRACOSANE	14.787	6786143	43.541 ug/ml
11)	N-HEXACOSANE	15.805	6607104	42.759 ug/ml
12)	N-OCTACOSANE	16.751	6439816	41.781 ug/ml

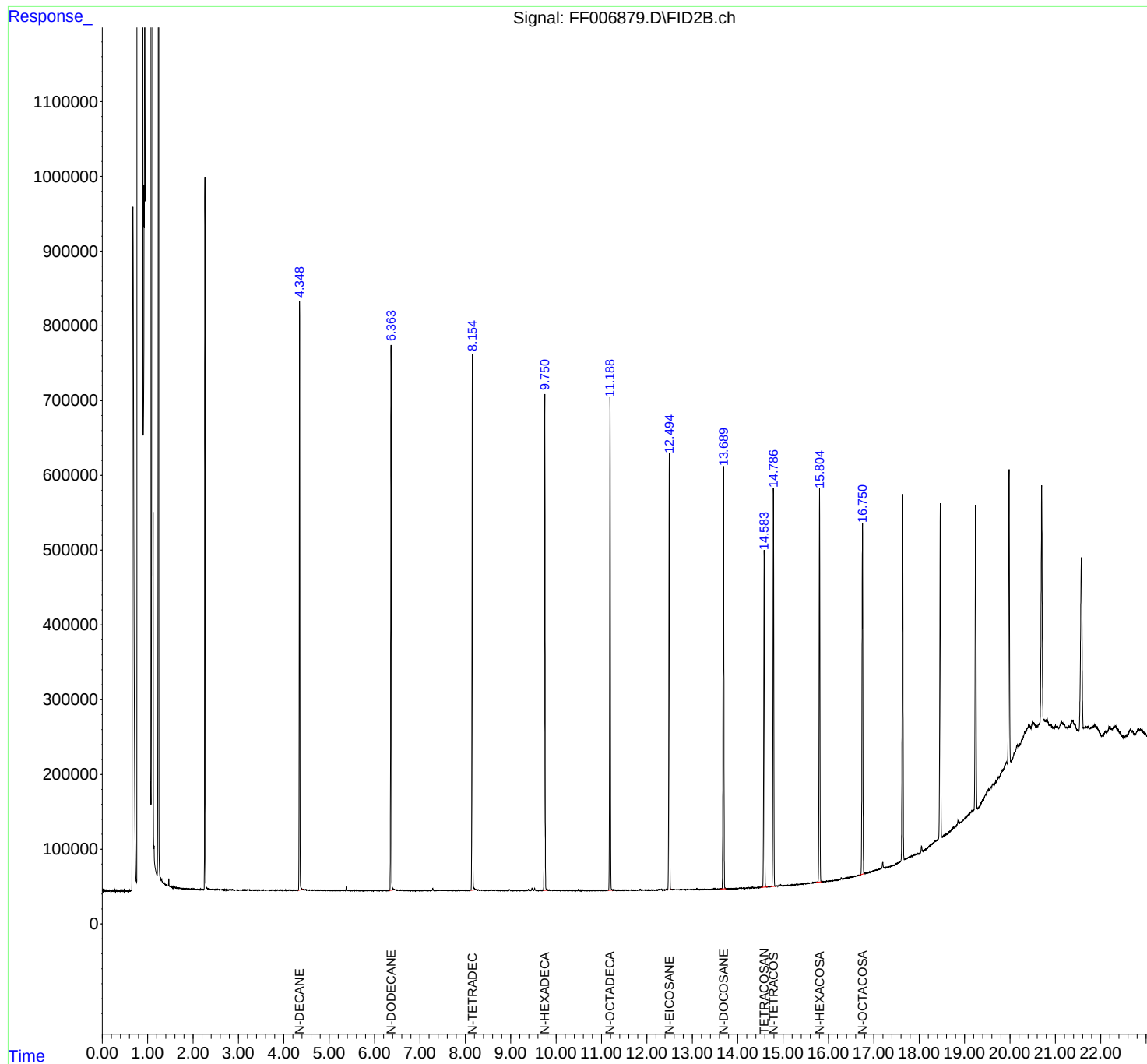
(f)=RT Delta > 1/2 Window

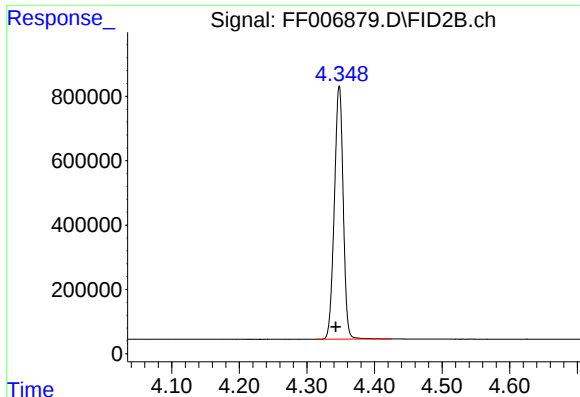
(m)=manual int.

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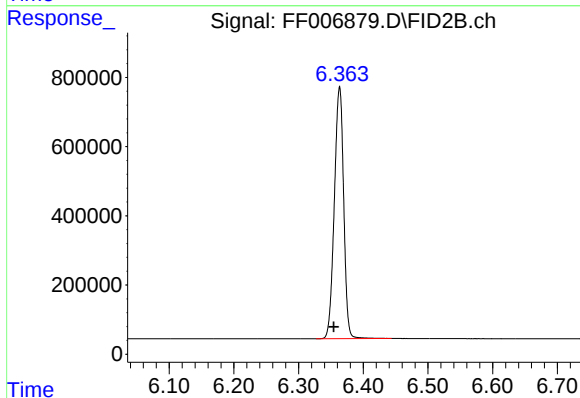
Volume Inj. : 1uL
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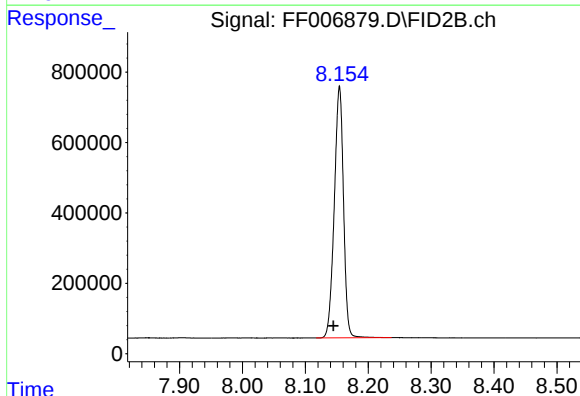
#2 N-DECANE

R.T.: 4.348 min
Delta R.T.: 0.005 min
Response: 7174180
Conc: 52.09 ug/ml



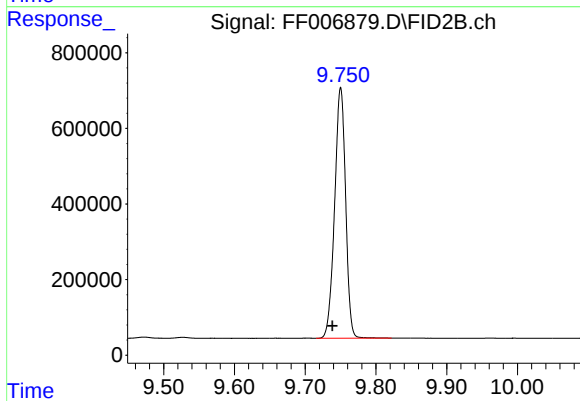
#3 N-DODECANE

R.T.: 6.363 min
Delta R.T.: 0.009 min
Response: 7303458
Conc: 51.22 ug/ml



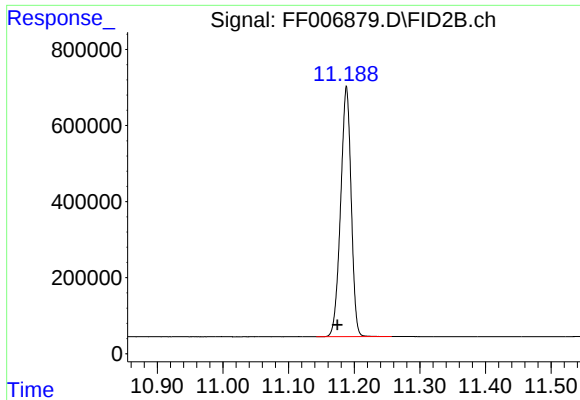
#4 N-TETRADECANE

R.T.: 8.154 min
Delta R.T.: 0.010 min
Response: 7286185
Conc: 50.17 ug/ml



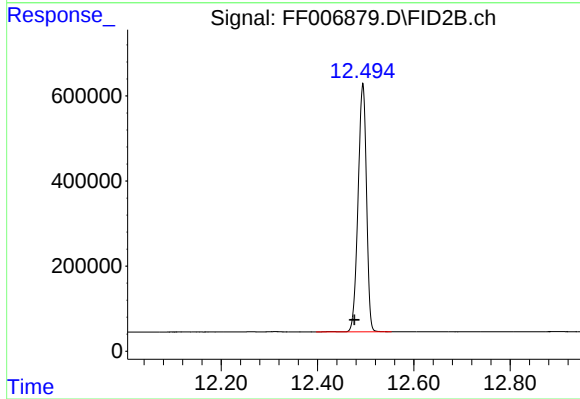
#5 N-HEXADECANE

R.T.: 9.750 min
Delta R.T.: 0.012 min
Response: 7160276
Conc: 48.61 ug/ml



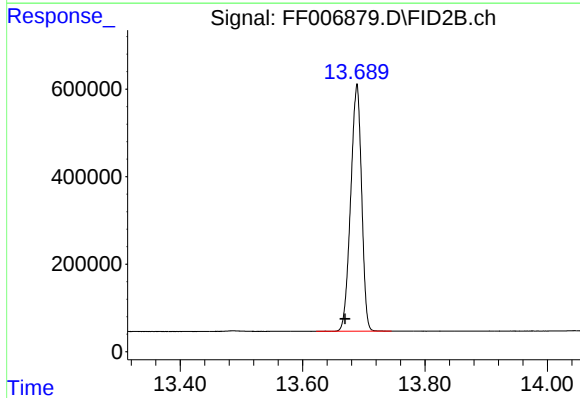
#6 N-OCTADECANE

R.T.: 11.188 min
Delta R.T.: 0.014 min
Response: 7323963
Conc: 47.02 ug/ml



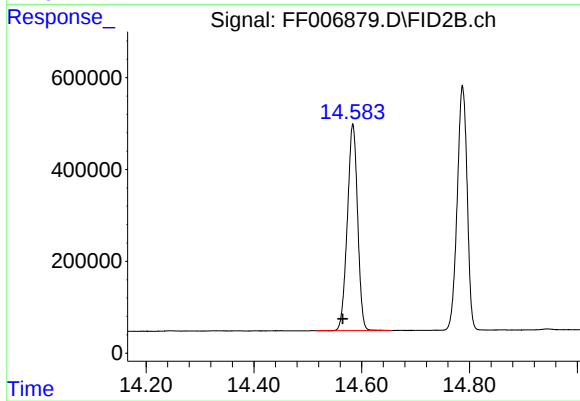
#7 N-EICOSANE

R.T.: 12.494 min
Delta R.T.: 0.017 min
Response: 7082696
Conc: 45.82 ug/ml



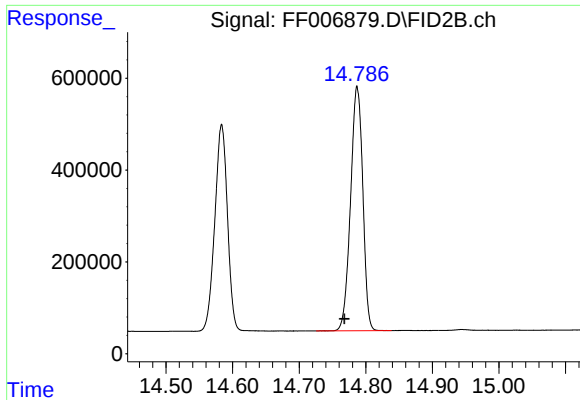
#8 N-DOCOSANE

R.T.: 13.689 min
Delta R.T.: 0.019 min
Response: 6983551
Conc: 44.59 ug/ml



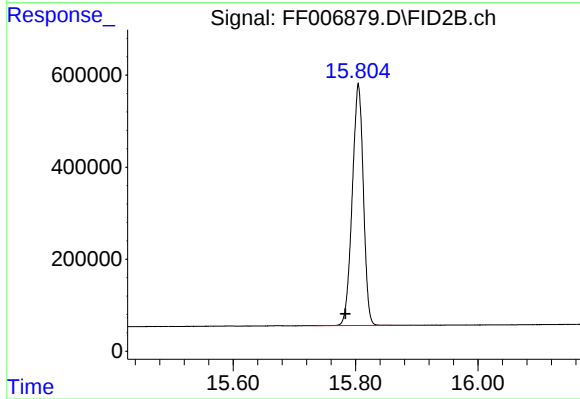
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.584 min
Delta R.T.: 0.019 min
Response: 5949279
Conc: 43.79 ug/ml



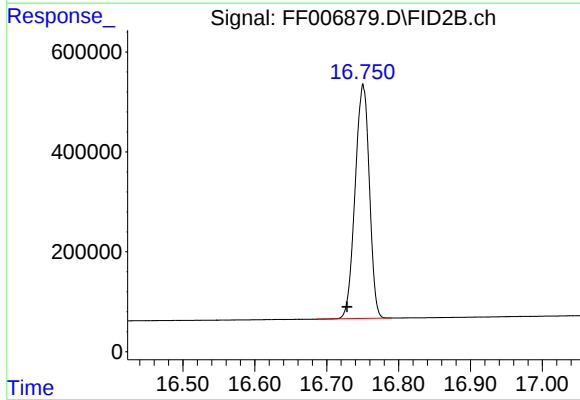
#10 N-TETRACOSANE

R.T.: 14.787 min
Delta R.T.: 0.019 min
Response: 6786143
Conc: 43.54 ug/ml



#11 N-HEXACOSANE

R.T.: 15.805 min
Delta R.T.: 0.021 min
Response: 6607104
Conc: 42.76 ug/ml



#12 N-OCTACOSANE

R.T.: 16.751 min
Delta R.T.: 0.022 min
Response: 6439816
Conc: 41.78 ug/ml