

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101520\
 Data File : FF007721.D
 Signal(s) : FID2B.ch
 Acq On : 15 Oct 2020 11:29
 Operator : DD\AJ
 Sample : L4214-03
 Misc : MDL-SOIL- 1 PPM
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 16 08:05:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
 Quant Title :
 QLast Update : Mon Oct 05 15:41:23 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...	14.729	2167844	17.226 ug/ml
Target Compounds				
2)	N-DECANE	4.446	166368	1.173 ug/ml
3)	N-DODECANE	6.470	160788	1.113 ug/ml
4)	N-TETRADECANE	8.269	143947	0.987 ug/ml
5)	N-HEXADECANE	9.871	169658	1.135 ug/ml
6)	N-OCTADECANE	11.315	168766	1.120 ug/ml
7)	N-EICOSANE	12.626	170437	1.146 ug/ml
8)	N-DOCOSANE	13.827	167797	1.150 ug/ml
10)	N-TETRACOSANE	14.933	160079	1.110 ug/ml
11)	N-HEXACOSANE	15.956	151933	1.094 ug/ml
12)	N-OCTACOSANE	16.908	158370	1.182 ug/ml

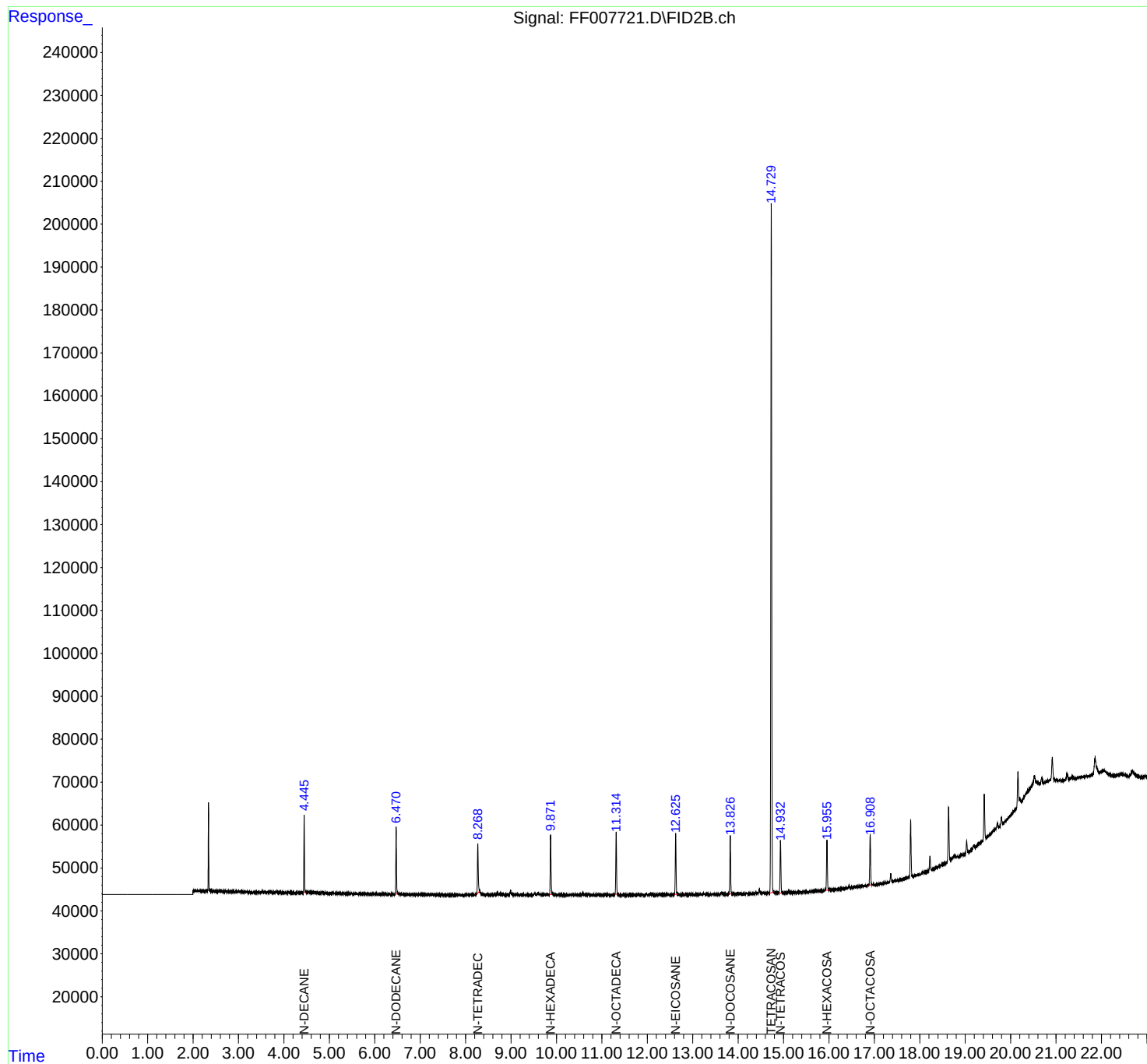
(f)=RT Delta > 1/2 Window

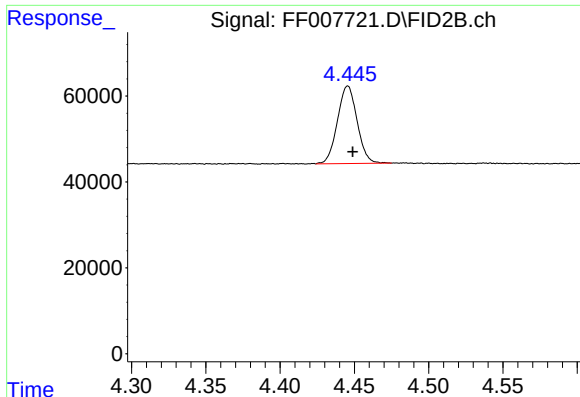
(m)=manual int.

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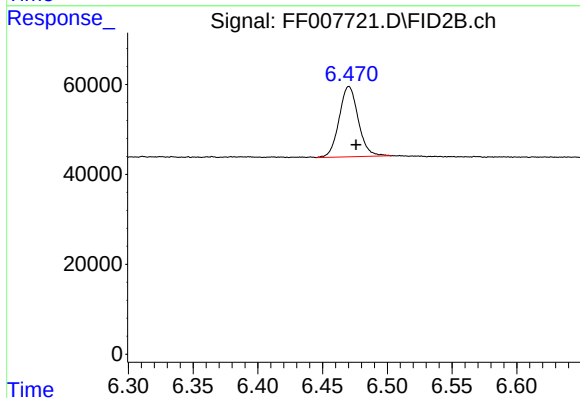
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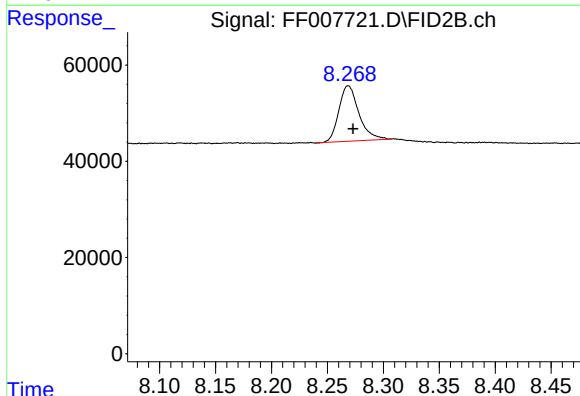
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 166368
Conc: 1.17 ug/ml



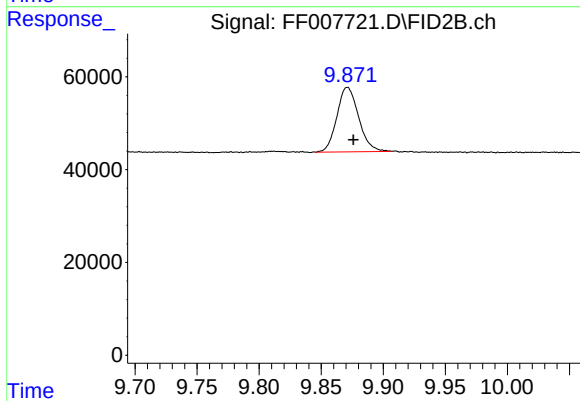
#3 N-DODECANE

R.T.: 6.470 min
Delta R.T.: -0.005 min
Response: 160788
Conc: 1.11 ug/ml



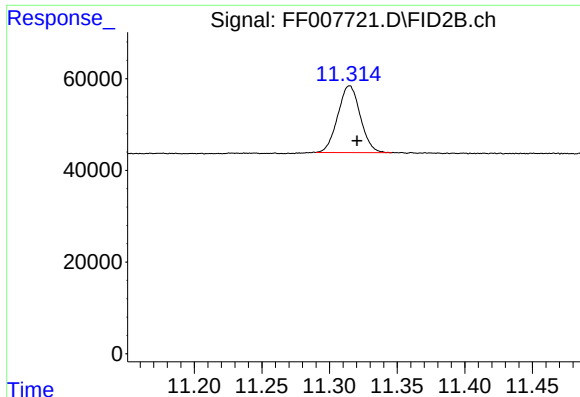
#4 N-TETRADECANE

R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 143947
Conc: 0.99 ug/ml



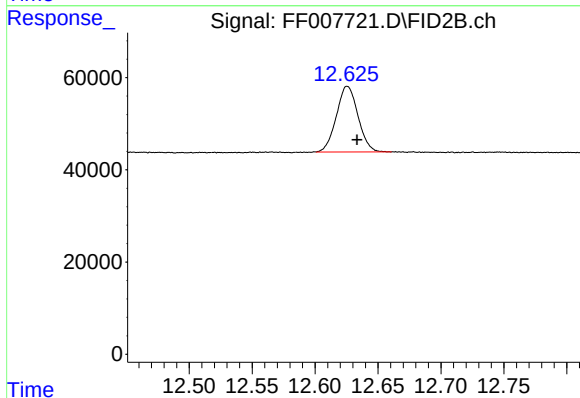
#5 N-HEXADECANE

R.T.: 9.871 min
Delta R.T.: -0.005 min
Response: 169658
Conc: 1.13 ug/ml



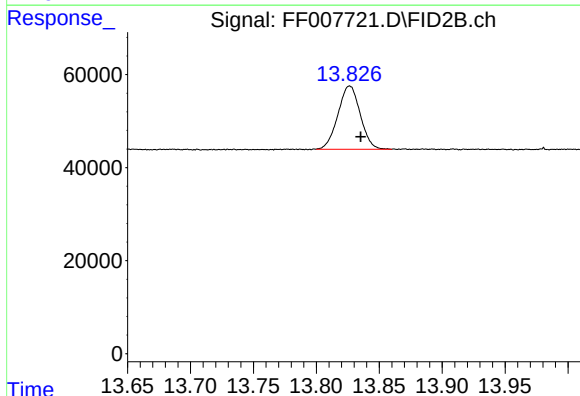
#6 N-OCTADECANE

R.T.: 11.315 min
Delta R.T.: -0.005 min
Response: 168766
Conc: 1.12 ug/ml



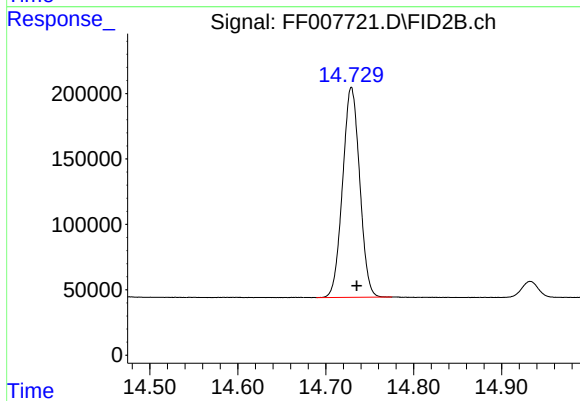
#7 N-EICOSANE

R.T.: 12.626 min
Delta R.T.: -0.008 min
Response: 170437
Conc: 1.15 ug/ml



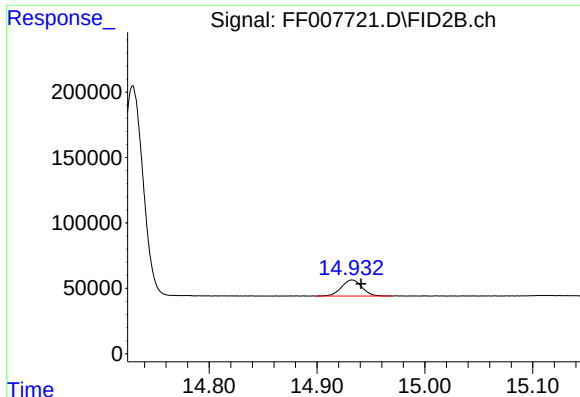
#8 N-DOCOSANE

R.T.: 13.827 min
Delta R.T.: -0.009 min
Response: 167797
Conc: 1.15 ug/ml



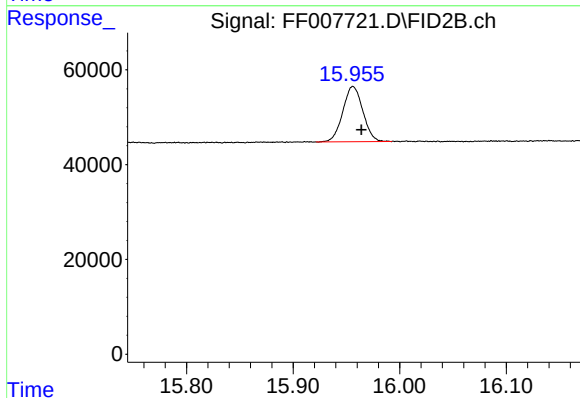
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.729 min
Delta R.T.: -0.006 min
Response: 2167844
Conc: 17.23 ug/ml



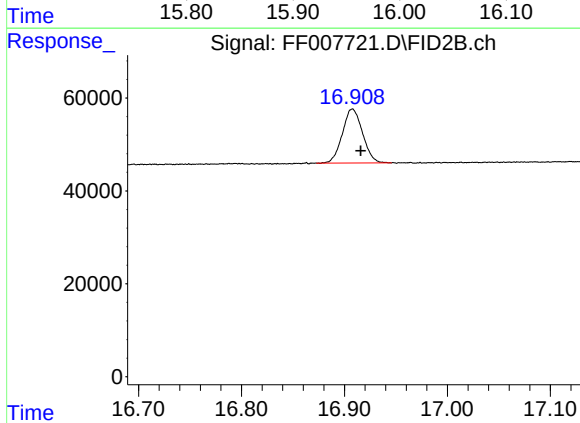
#10 N-TETRACOSANE

R.T.: 14.933 min
Delta R.T.: -0.008 min
Response: 160079
Conc: 1.11 ug/ml



#11 N-HEXACOSANE

R.T.: 15.956 min
Delta R.T.: -0.008 min
Response: 151933
Conc: 1.09 ug/ml



#12 N-OCTACOSANE

R.T.: 16.908 min
Delta R.T.: -0.008 min
Response: 158370
Conc: 1.18 ug/ml