

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082218\
 Data File : FF001922.D
 Signal(s) : FID2B.ch
 Acq On : 22 Aug 2018 14:16
 Operator : AJ\SJ
 Sample : J4555-05
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 23 05:29:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 2018
 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...	14.305	2818901	22.319 ug/ml
Target Compounds				
4)	N-TETRADECANE	7.954f	351781	2.334 ug/ml
5)	N-HEXADECANE	9.556f	547086	3.654 ug/ml
6)	N-OCTADECANE	10.995f	120148	0.797 ug/ml
7)	N-EICOSANE	12.216	289392	1.942 ug/ml
8)	N-DOCOSANE	13.434	276292	1.892 ug/ml
10)	N-TETRACOSANE	14.494	2762005	19.362 ug/ml
11)	N-HEXACOSANE	15.527	244388	1.735 ug/ml
12)	N-OCTACOSANE	16.475	669955	4.778 ug/ml
13)	N-TRIACONTANE	17.366	1062831	7.677 ug/ml
14)	N-DOTRIACONTANE	18.193	1498019	11.483 ug/ml
15)	N-TETRATRIACONTANE	18.975	484908	4.012 ug/ml
16)	N-HEXATRIACONTANE	19.723	561902	5.050 ug/ml
17)	N-OCTATRIACONTANE	20.408	119020	1.194 ug/ml
18)	N-TETRACONTANE	21.213	426741	4.284 ug/ml

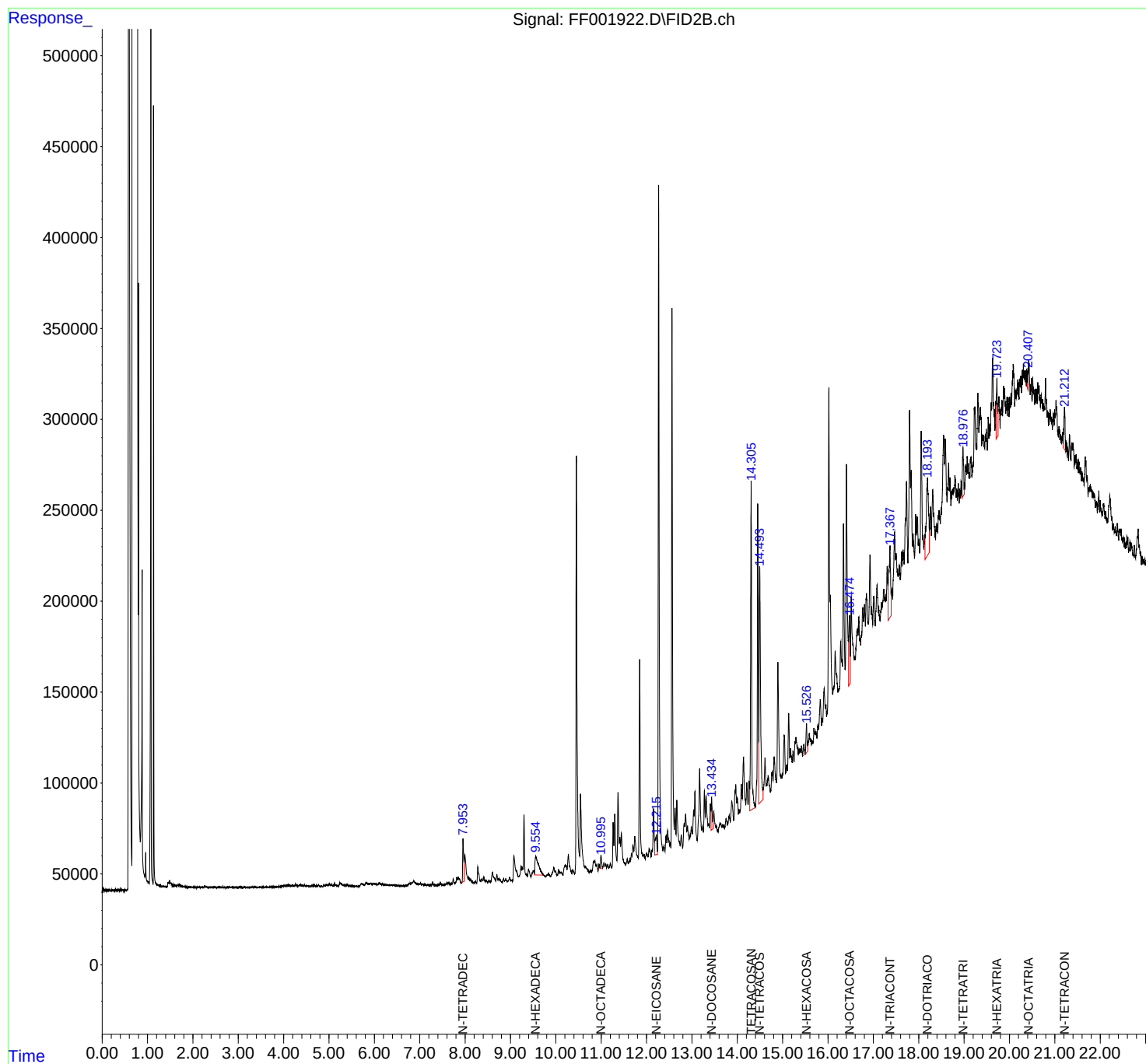
(f)=RT Delta > 1/2 Window

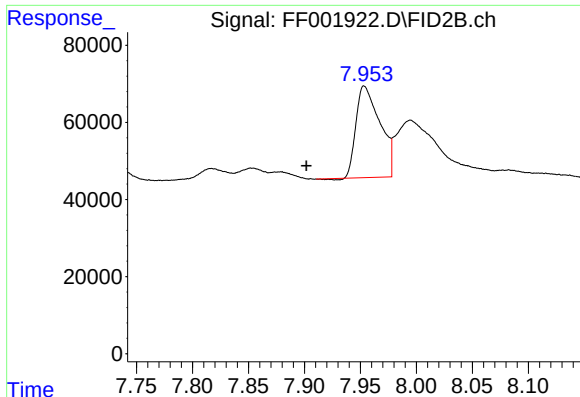
(m)=manual int.

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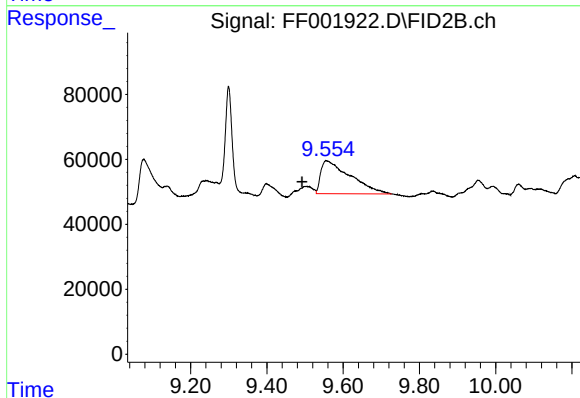
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





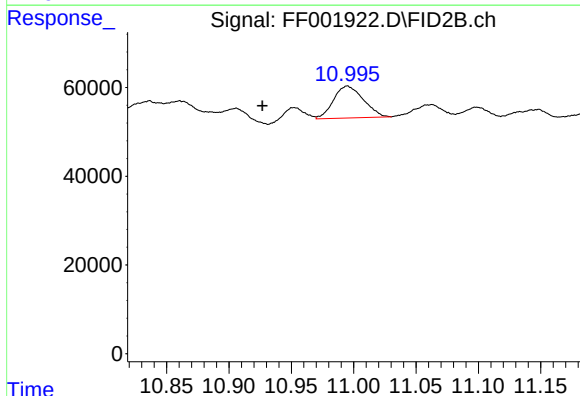
#4 N-TETRADECANE

R.T.: 7.954 min
Delta R.T.: 0.052 min
Response: 351781
Conc: 2.33 ug/ml



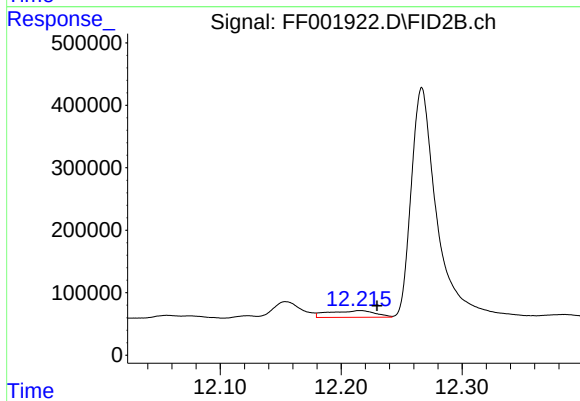
#5 N-HEXADECANE

R.T.: 9.556 min
Delta R.T.: 0.063 min
Response: 547086
Conc: 3.65 ug/ml



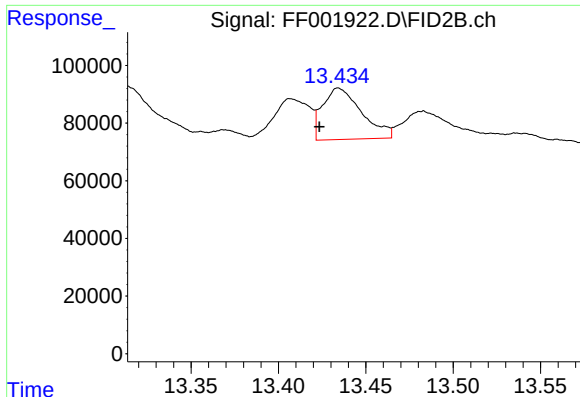
#6 N-OCTADECANE

R.T.: 10.995 min
Delta R.T.: 0.068 min
Response: 120148
Conc: 0.80 ug/ml



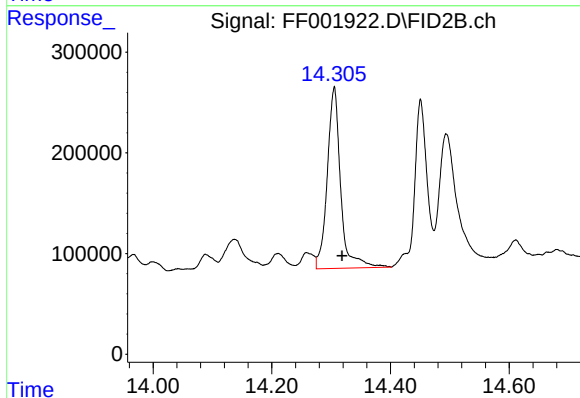
#7 N-EICOSANE

R.T.: 12.216 min
Delta R.T.: -0.014 min
Response: 289392
Conc: 1.94 ug/ml



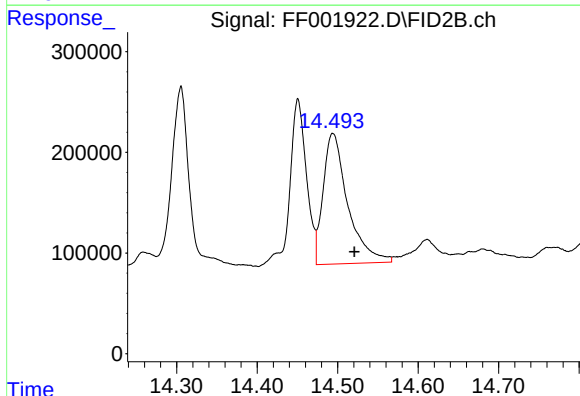
#8 N-DOCOSANE

R.T.: 13.434 min
Delta R.T.: 0.011 min
Response: 276292
Conc: 1.89 ug/ml



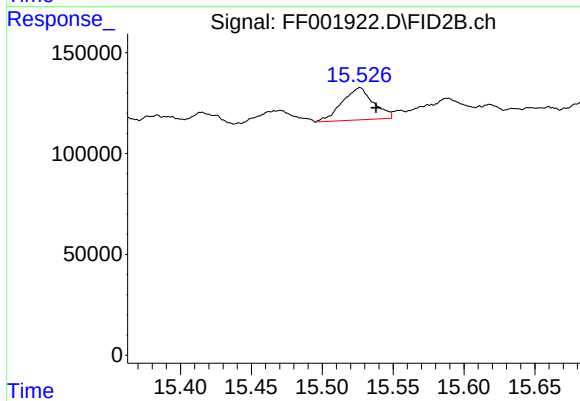
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.305 min
Delta R.T.: -0.013 min
Response: 2818901
Conc: 22.32 ug/ml



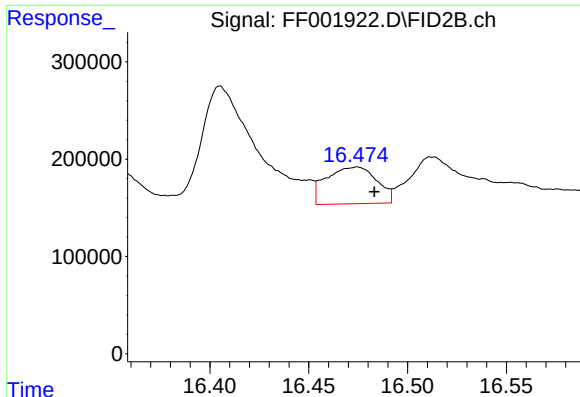
#10 N-TETRACOSANE

R.T.: 14.494 min
Delta R.T.: -0.027 min
Response: 2762005
Conc: 19.36 ug/ml



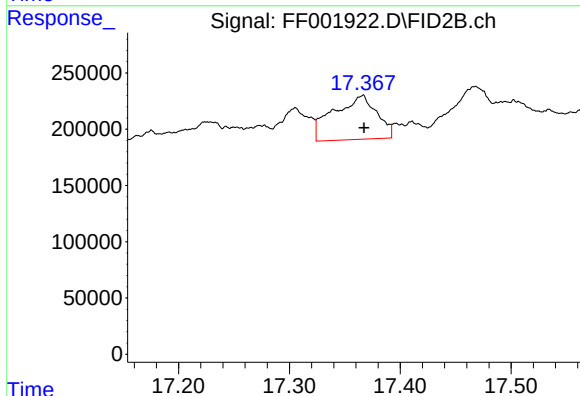
#11 N-HEXACOSANE

R.T.: 15.527 min
Delta R.T.: -0.011 min
Response: 244388
Conc: 1.73 ug/ml



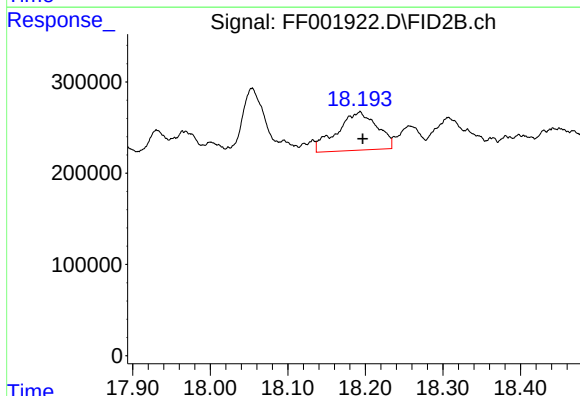
#12 N-OCTACOSANE

R.T.: 16.475 min
Delta R.T.: -0.009 min
Response: 669955
Conc: 4.78 ug/ml



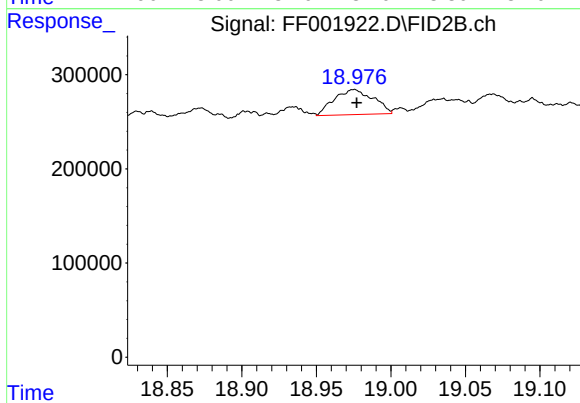
#13 N-TRIACONTANE

R.T.: 17.366 min
Delta R.T.: -0.001 min
Response: 1062831
Conc: 7.68 ug/ml



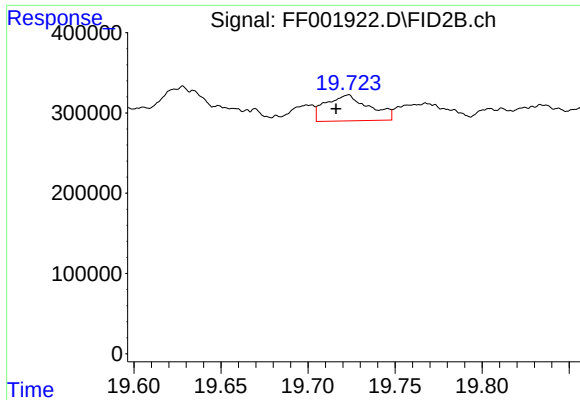
#14 N-DOTRIACONTANE

R.T.: 18.193 min
Delta R.T.: -0.004 min
Response: 1498019
Conc: 11.48 ug/ml



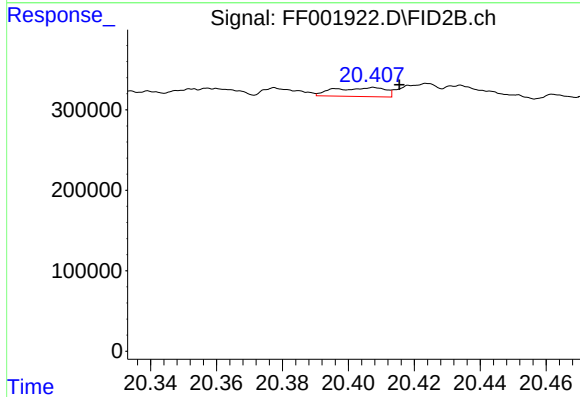
#15 N-TETRATRIACONTANE

R.T.: 18.975 min
Delta R.T.: -0.002 min
Response: 484908
Conc: 4.01 ug/ml



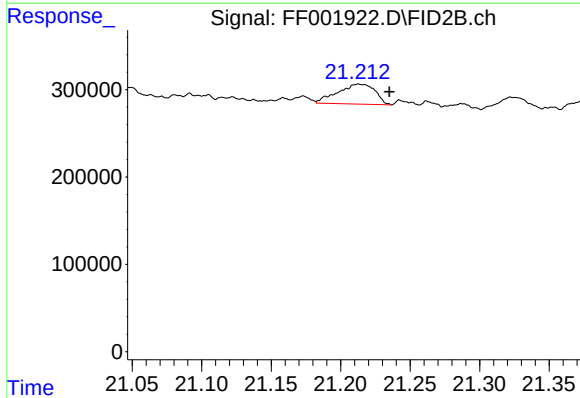
#16 N-HEXATRIACONTANE

R.T.: 19.723 min
Delta R.T.: 0.007 min
Response: 561902
Conc: 5.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.408 min
Delta R.T.: -0.008 min
Response: 119020
Conc: 1.19 ug/ml



#18 N-TETRACONTANE

R.T.: 21.213 min
Delta R.T.: -0.022 min
Response: 426741
Conc: 4.28 ug/ml