

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032619\
 Data File : FF003985.D
 Signal(s) : FID2B.ch
 Acq On : 26 Mar 2019 15:46
 Operator : AJ\SJ
 Sample : K2091-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 27 01:00:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:35:38 2019
 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...	14.578	5927921	42.577 ug/ml
Target Compounds			
3) N-DODECANE	6.327	64463	0.413 ug/ml
4) N-TETRADECANE	8.123	1789109	11.159 ug/ml
5) N-HEXADECANE	9.726	8522005	52.324 ug/ml
6) N-OCTADECANE	11.173	8665536	52.596 ug/ml
7) N-EICOSANE	12.485	12840444	78.490 ug/ml
8) N-DOCOSANE	13.676	8000765	49.574 ug/ml
10) N-TETRACOSANE	14.802	5357649	33.862 ug/ml
11) N-HEXACOSANE	15.847	1403841	9.096 ug/ml
12) N-OCTACOSANE	16.754	2051166	13.574 ug/ml
13) N-TRIACONTANE	17.683	322776	2.194 ug/ml
14) N-DOTRIACONTANE	18.471	902329	6.345 ug/ml
15) N-TETRATRIACONTANE	19.299	497250	3.714 ug/ml
16) N-HEXATRIACONTANE	20.042	440657	3.377 ug/ml

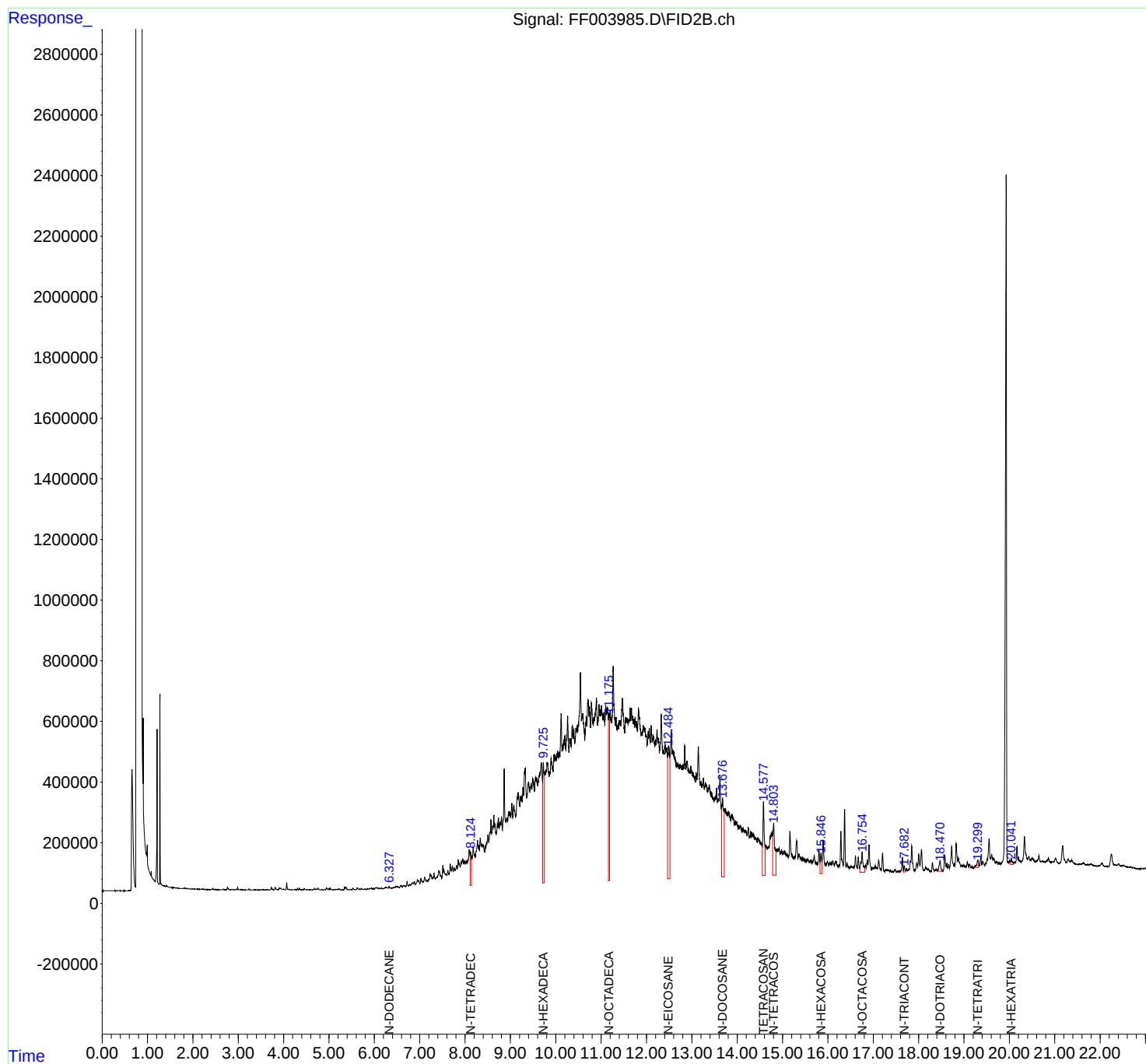
(f)=RT Delta > 1/2 Window

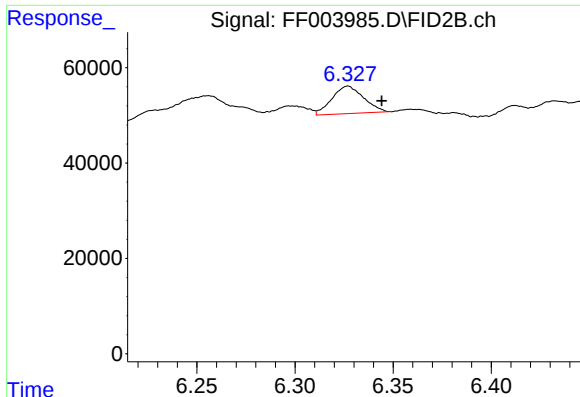
(m)=manual int.

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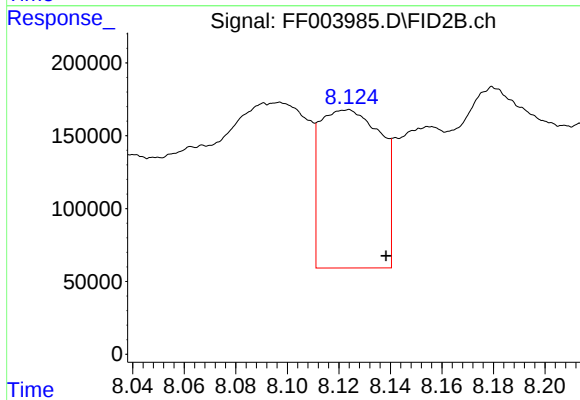
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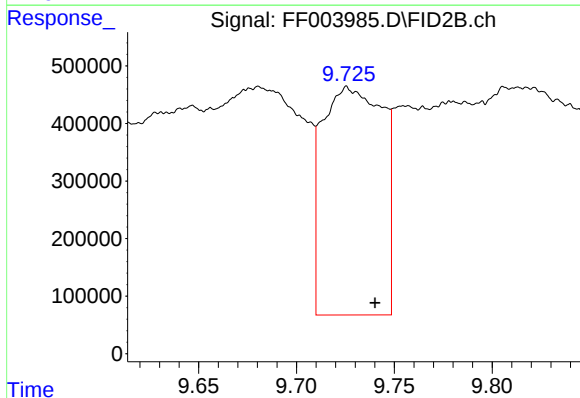
#3 N-DODECANE

R.T.: 6.327 min
Delta R.T.: -0.017 min
Response: 64463
Conc: 0.41 ug/ml



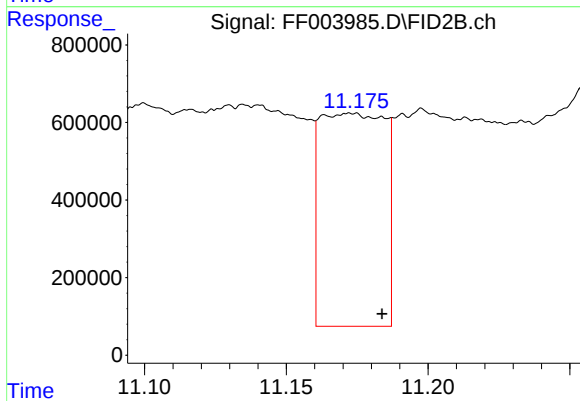
#4 N-TETRADECANE

R.T.: 8.123 min
Delta R.T.: -0.015 min
Response: 1789109
Conc: 11.16 ug/ml



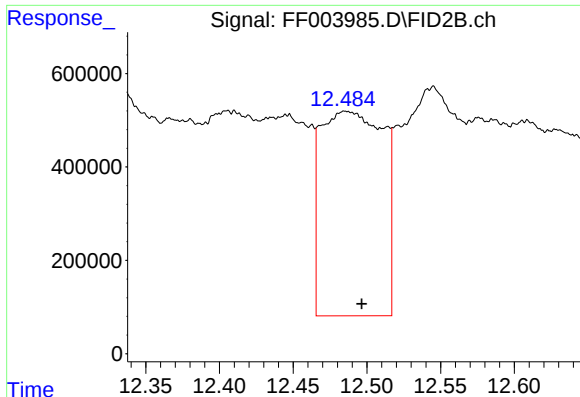
#5 N-HEXADECANE

R.T.: 9.726 min
Delta R.T.: -0.014 min
Response: 8522005
Conc: 52.32 ug/ml



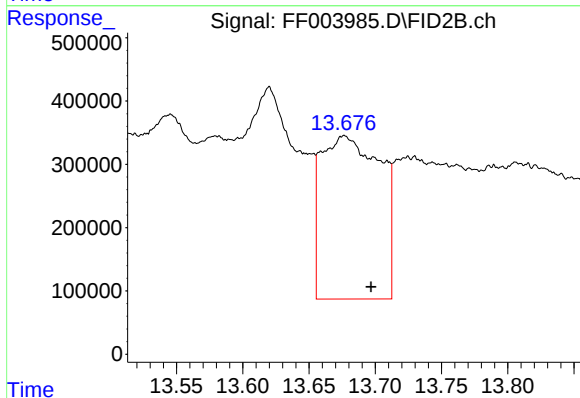
#6 N-OCTADECANE

R.T.: 11.173 min
Delta R.T.: -0.011 min
Response: 8665536
Conc: 52.60 ug/ml



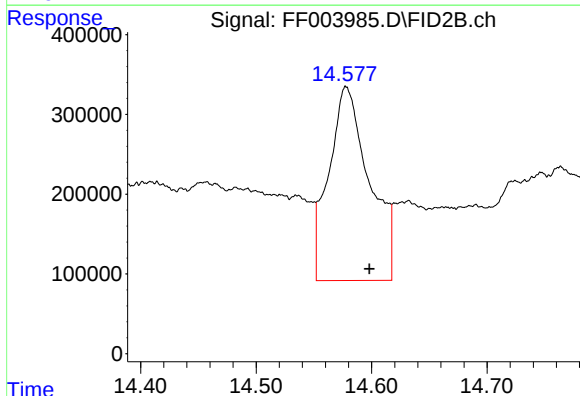
#7 N-EICOSANE

R.T.: 12.485 min
Delta R.T.: -0.011 min
Response: 12840444
Conc: 78.49 ug/ml



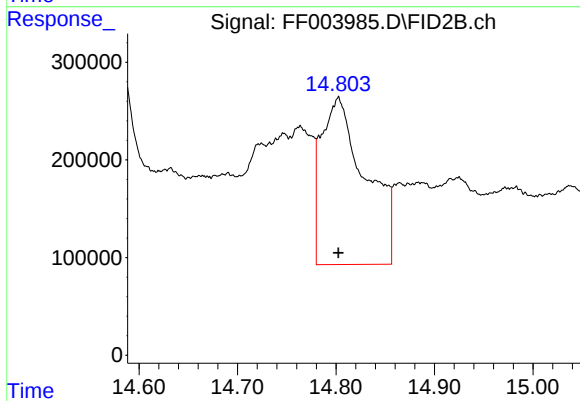
#8 N-DOCOSANE

R.T.: 13.676 min
Delta R.T.: -0.020 min
Response: 8000765
Conc: 49.57 ug/ml



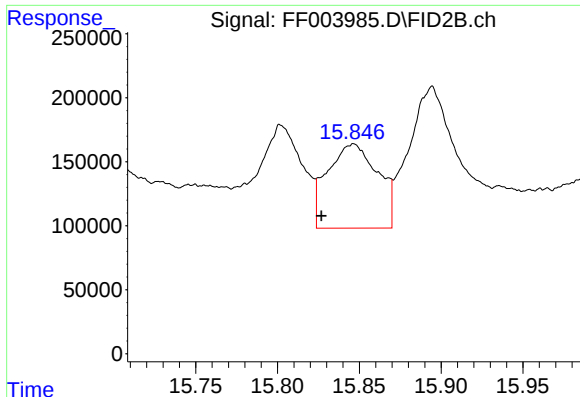
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.578 min
Delta R.T.: -0.020 min
Response: 5927921
Conc: 42.58 ug/ml



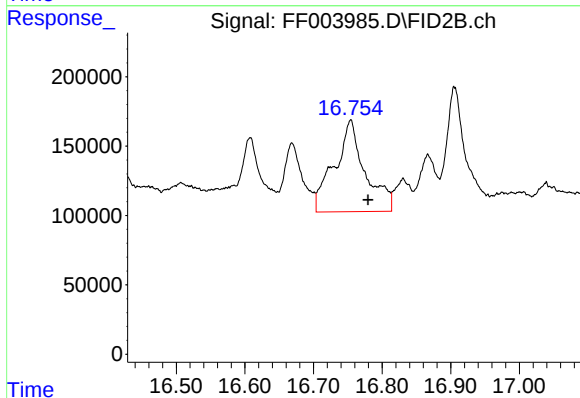
#10 N-TETRACOSANE

R.T.: 14.802 min
Delta R.T.: 0.000 min
Response: 5357649
Conc: 33.86 ug/ml



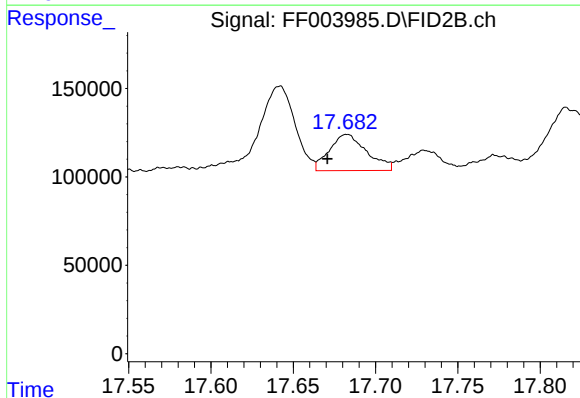
#11 N-HEXACOSANE

R.T.: 15.847 min
Delta R.T.: 0.020 min
Response: 1403841
Conc: 9.10 ug/ml



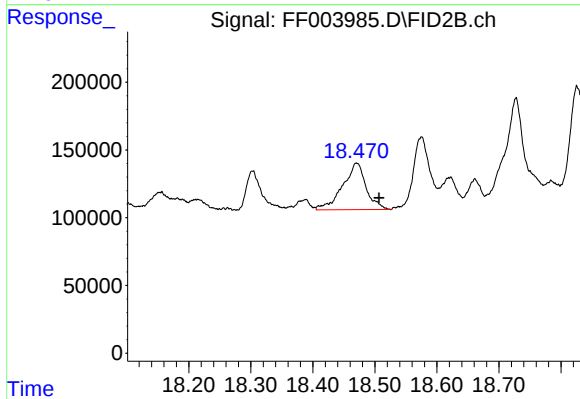
#12 N-OCTACOSANE

R.T.: 16.754 min
Delta R.T.: -0.025 min
Response: 2051166
Conc: 13.57 ug/ml



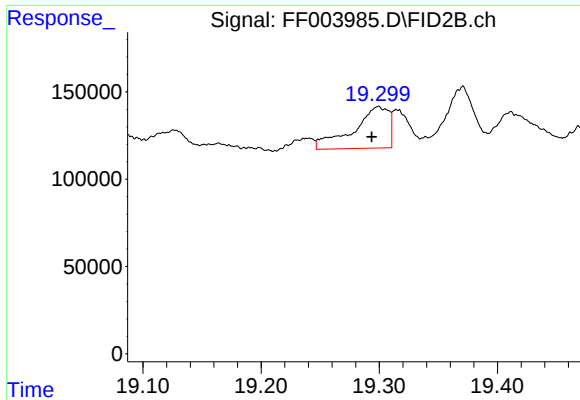
#13 N-TRIACONTANE

R.T.: 17.683 min
Delta R.T.: 0.012 min
Response: 322776
Conc: 2.19 ug/ml



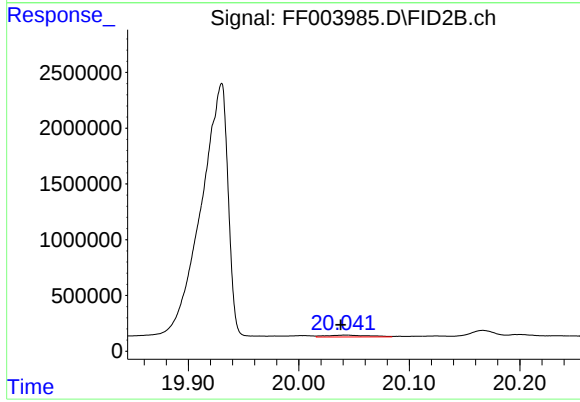
#14 N-DOTRIACONTANE

R.T.: 18.471 min
Delta R.T.: -0.036 min
Response: 902329
Conc: 6.35 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.299 min
Delta R.T.: 0.005 min
Response: 497250
Conc: 3.71 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.042 min
Delta R.T.: 0.005 min
Response: 440657
Conc: 3.38 ug/ml