

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071919\
 Data File : FG005469.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2019 15:56
 Operator : DD\AJ
 Sample : K3887-05 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 22:44:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.764	428297	3.980 ug/ml
Target Compounds			
3) N-DODECANE	6.505	42648	0.338 ug/ml
4) N-TETRADECANE	8.282	144293	1.143 ug/ml
5) N-HEXADECANE	9.920	35797	0.282 ug/ml
6) N-OCTADECANE	11.396	47417	0.378 ug/ml
7) N-EICOSANE	12.678	100271	0.795 ug/ml
8) N-DOCOSANE	13.856	80575	0.650 ug/ml
10) N-TETRACOSANE	14.959	724361	5.918 ug/ml
11) N-HEXACOSANE	15.988	47587	0.396 ug/ml
12) N-OCTACOSANE	16.966	194394	1.623 ug/ml
13) N-TRIACONTANE	17.831	98697	0.827 ug/ml
14) N-DOTRIACONTANE	18.665	31248	0.270 ug/ml
15) N-TETRATRIACONTANE	19.452	66982	0.610 ug/ml
16) N-HEXATRIACONTANE	20.194	55387	0.525 ug/ml
17) N-OCTATRIACONTANE	20.956	45255	0.481 ug/ml
18) N-TETRACONTANE	21.894	42814	0.432 ug/ml

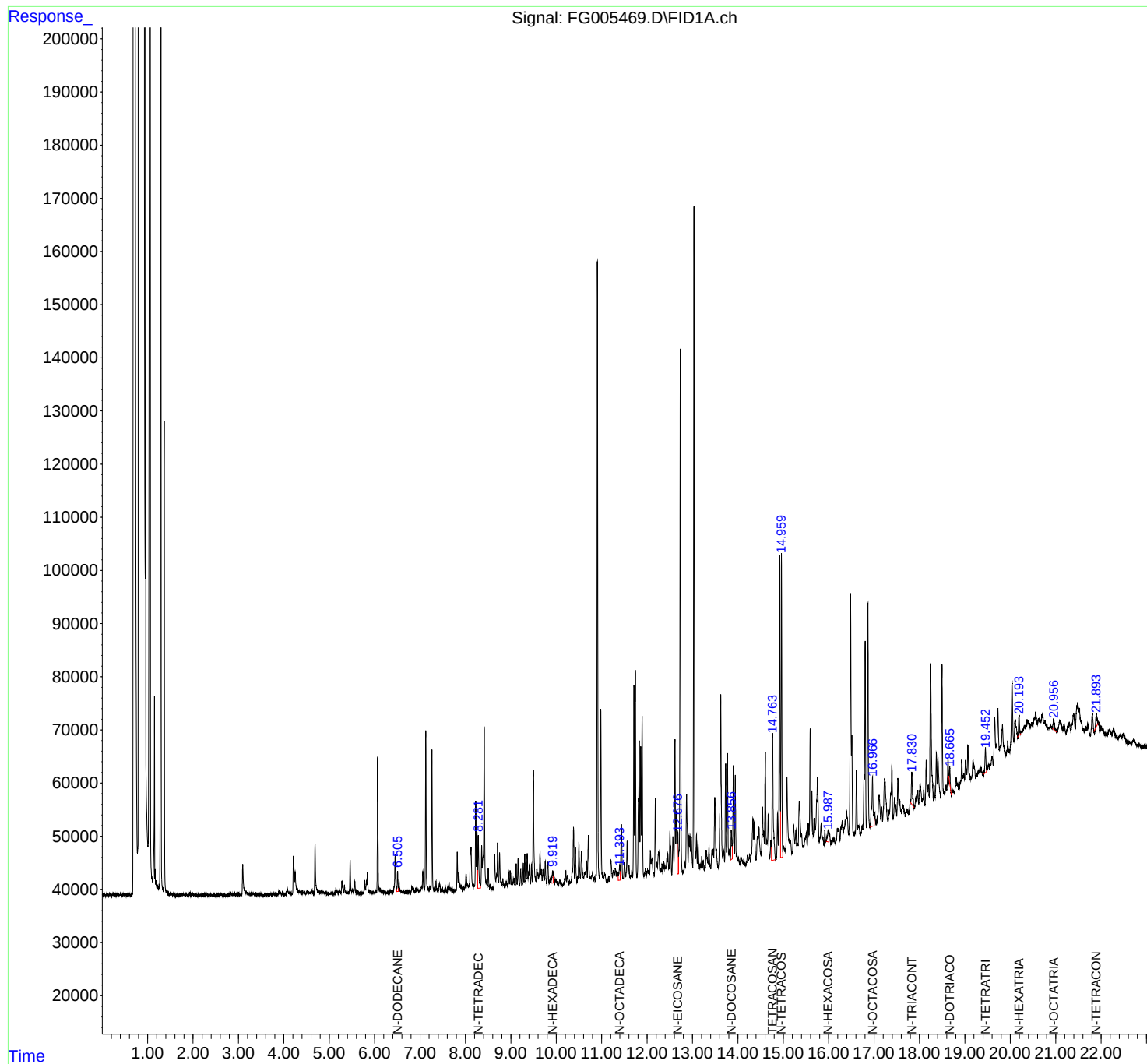
(f)=RT Delta > 1/2 Window

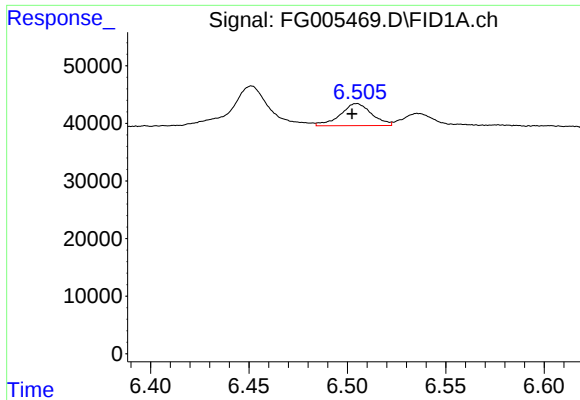
(m)=manual int.

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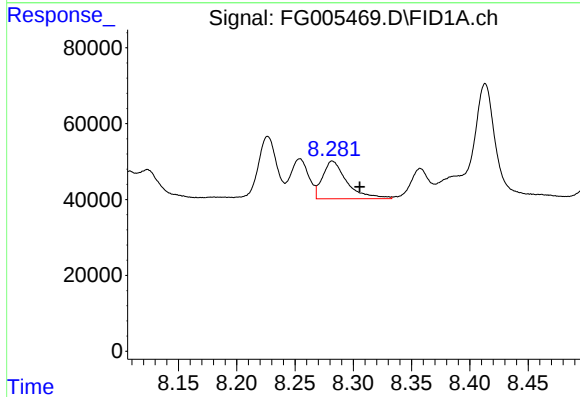
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





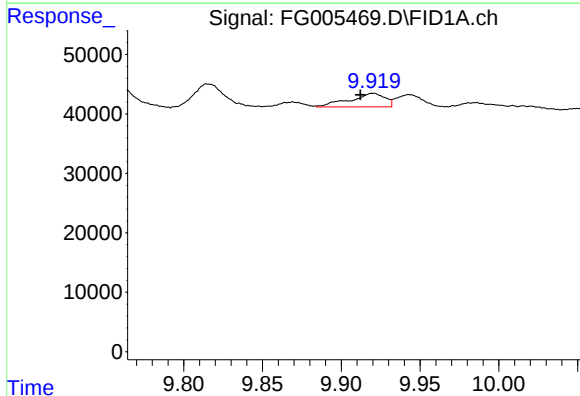
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: 0.002 min
Response: 42648
Conc: 0.34 ug/ml



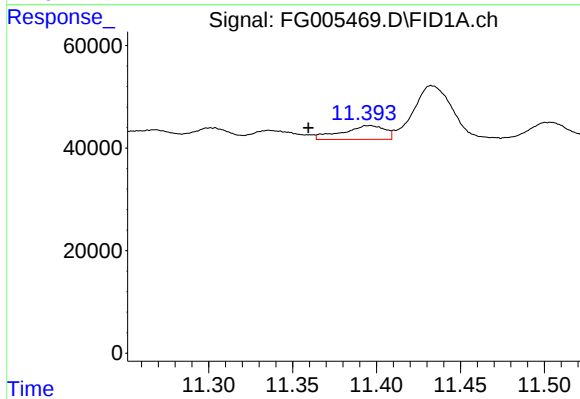
#4 N-TETRADECANE

R.T.: 8.282 min
Delta R.T.: -0.023 min
Response: 144293
Conc: 1.14 ug/ml



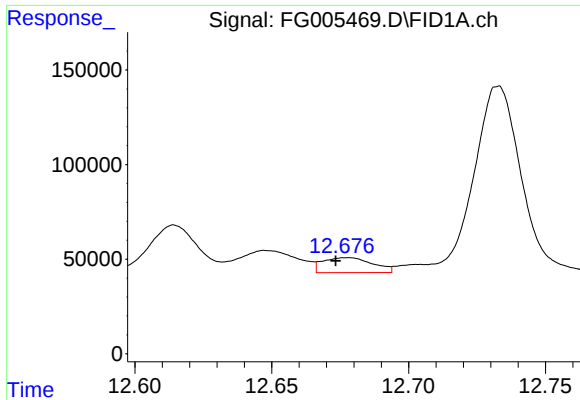
#5 N-HEXADECANE

R.T.: 9.920 min
Delta R.T.: 0.008 min
Response: 35797
Conc: 0.28 ug/ml



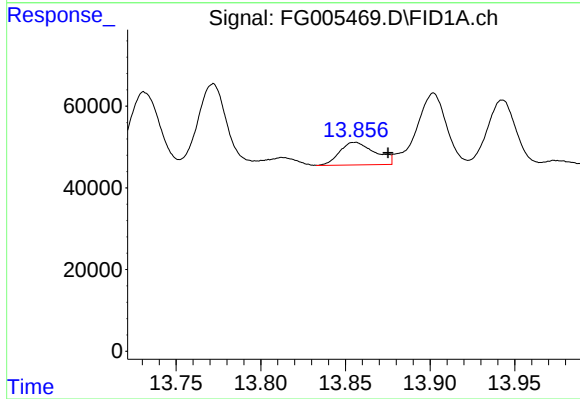
#6 N-OCTADECANE

R.T.: 11.396 min
Delta R.T.: 0.036 min
Response: 47417
Conc: 0.38 ug/ml



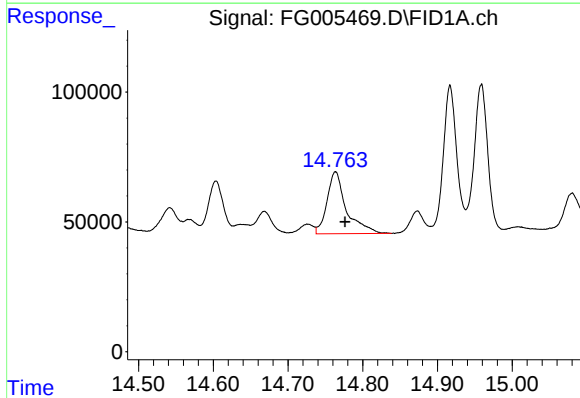
#7 N-EICOSANE

R.T.: 12.678 min
Delta R.T.: 0.004 min
Response: 100271
Conc: 0.79 ug/ml



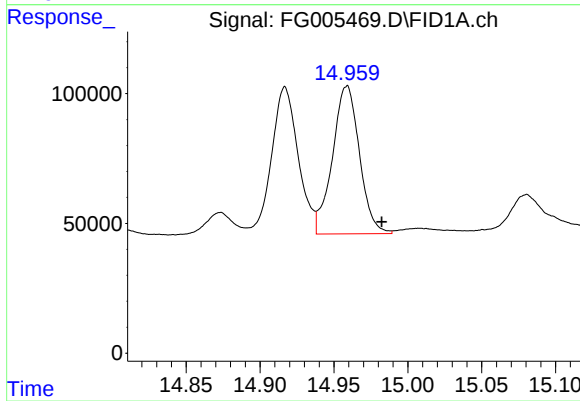
#8 N-DOCOSANE

R.T.: 13.856 min
Delta R.T.: -0.020 min
Response: 80575
Conc: 0.65 ug/ml



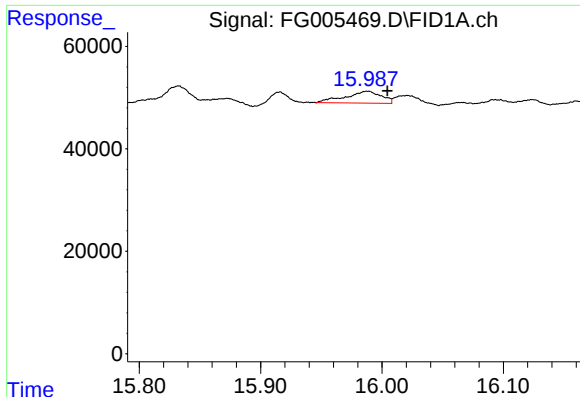
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.764 min
Delta R.T.: -0.012 min
Response: 428297
Conc: 3.98 ug/ml



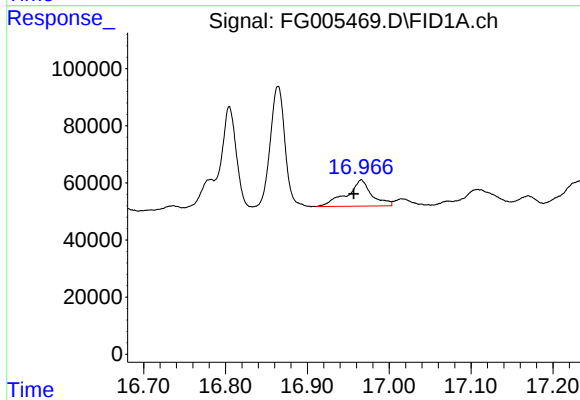
#10 N-TETRACOSANE

R.T.: 14.959 min
Delta R.T.: -0.024 min
Response: 724361
Conc: 5.92 ug/ml



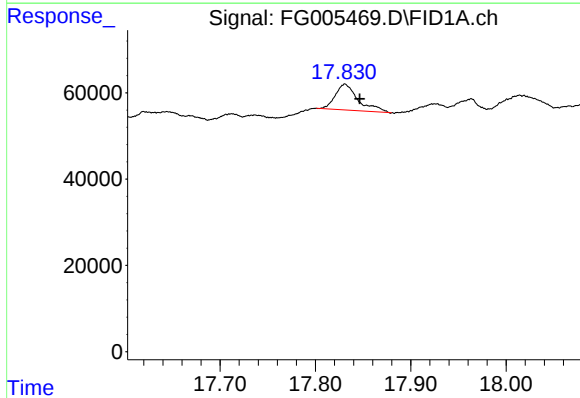
#11 N-HEXACOSANE

R.T.: 15.988 min
Delta R.T.: -0.016 min
Response: 47587
Conc: 0.40 ug/ml



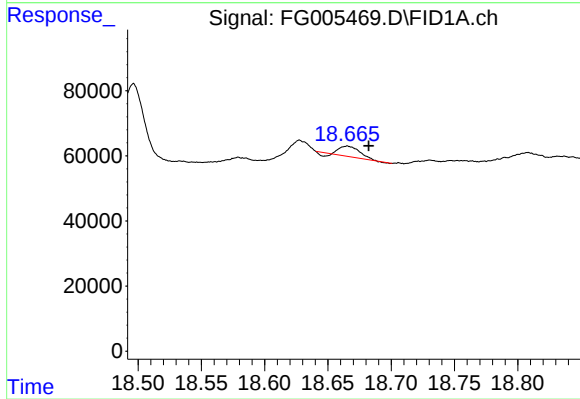
#12 N-OCTACOSANE

R.T.: 16.966 min
Delta R.T.: 0.009 min
Response: 194394
Conc: 1.62 ug/ml



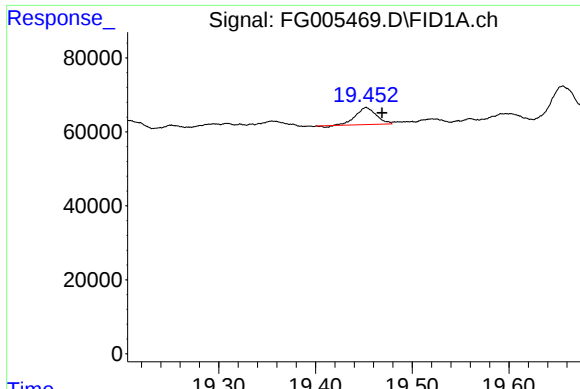
#13 N-TRIACONTANE

R.T.: 17.831 min
Delta R.T.: -0.016 min
Response: 98697
Conc: 0.83 ug/ml



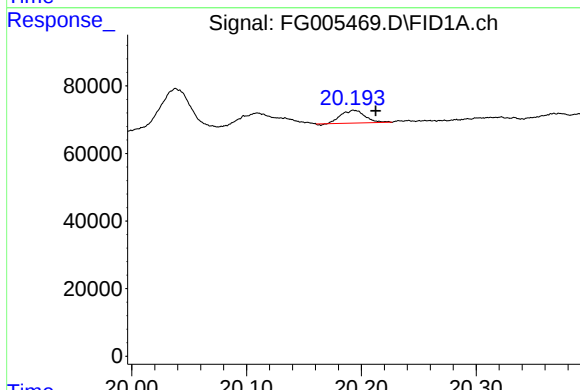
#14 N-DOTRIACONTANE

R.T.: 18.665 min
Delta R.T.: -0.017 min
Response: 31248
Conc: 0.27 ug/ml



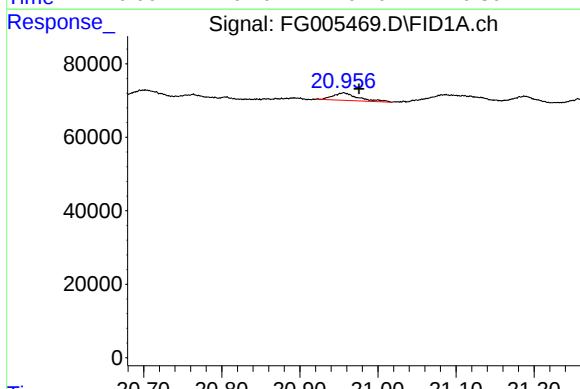
#15 N-TETRATRIACONTANE

R.T.: 19.452 min
Delta R.T.: -0.016 min
Response: 66982
Conc: 0.61 ug/ml



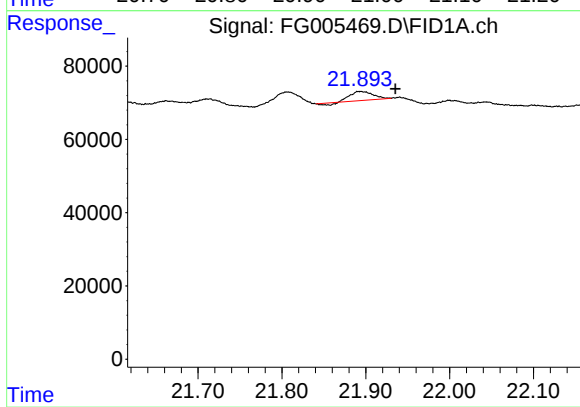
#16 N-HEXATRIACONTANE

R.T.: 20.194 min
Delta R.T.: -0.019 min
Response: 55387
Conc: 0.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.956 min
Delta R.T.: -0.020 min
Response: 45255
Conc: 0.48 ug/ml



#18 N-TETRACONTANE

R.T.: 21.894 min
Delta R.T.: -0.042 min
Response: 42814
Conc: 0.43 ug/ml