

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022819\
 Data File : FG003995.D
 Signal(s) : FID1A.ch
 Acq On : 28 Feb 2019 14:07
 Operator : AJ\SJ
 Sample : PB117463BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 01 00:27:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.450	2422587	17.911 ug/ml
Target Compounds			
2) N-DECANE	4.176	2304474	14.611 ug/ml
3) N-DODECANE	6.200	1843670	11.677 ug/ml
4) N-TETRADECANE	7.995	2896633	18.353 ug/ml
5) N-HEXADECANE	9.595	2969562	18.850 ug/ml
6) N-OCTADECANE	11.038	2926590	18.591 ug/ml
7) N-EICOSANE	12.350	2847422	18.181 ug/ml
8) N-DOCOSANE	13.549	2784059	18.005 ug/ml
10) N-TETRACOSANE	14.654	2764840	18.350 ug/ml
11) N-HEXACOSANE	15.676	2735393	18.596 ug/ml
12) N-OCTACOSANE	16.626	2774591	19.258 ug/ml
13) N-TRIACONTANE	17.515	2745521	19.400 ug/ml
14) N-DOTRIACONTANE	18.348	2612091	19.947 ug/ml
15) N-TETRATRIACONTANE	19.135	2178083	18.468 ug/ml
16) N-HEXATRIACONTANE	19.879	1622269	15.369 ug/ml
17) N-OCTATRIACONTANE	20.592	1263408	12.923 ug/ml
18) N-TETRACONTANE	21.435	1210879	11.381 ug/ml

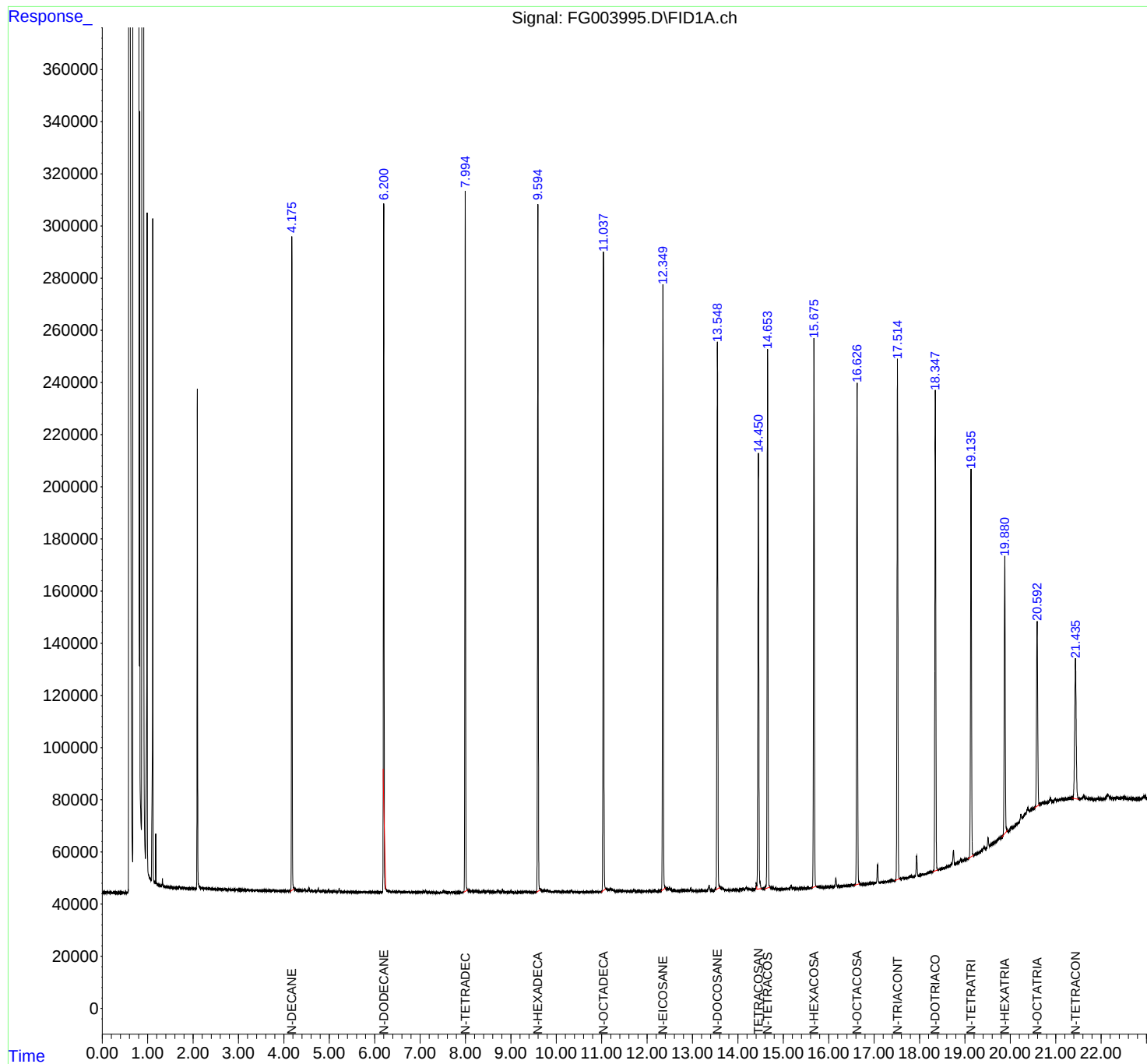
(f)=RT Delta > 1/2 Window

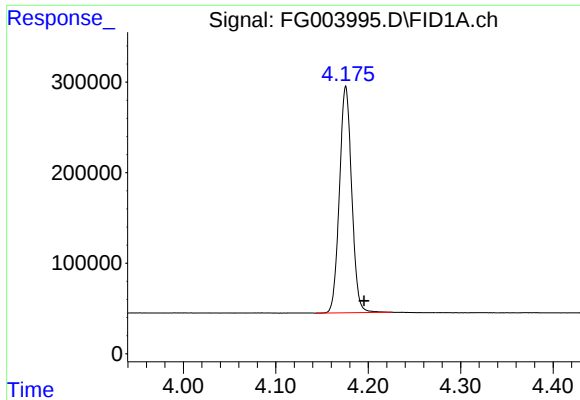
(m)=manual int.

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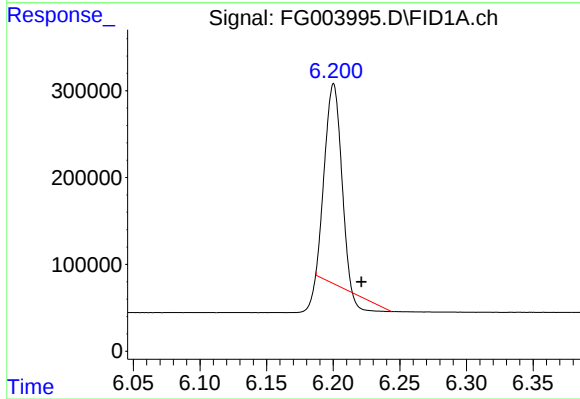
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





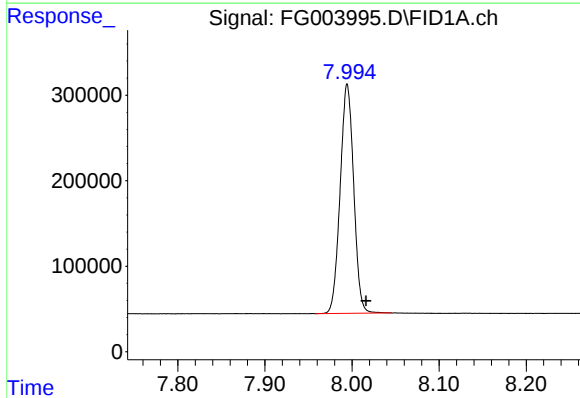
#2 N-DECANE

R.T.: 4.176 min
Delta R.T.: -0.020 min
Response: 2304474
Conc: 14.61 ug/ml



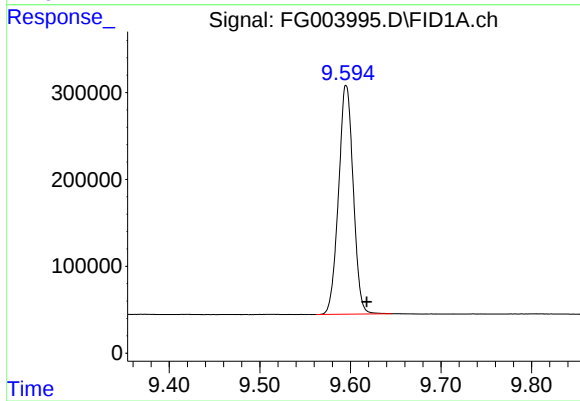
#3 N-DODECANE

R.T.: 6.200 min
Delta R.T.: -0.021 min
Response: 1843670
Conc: 11.68 ug/ml



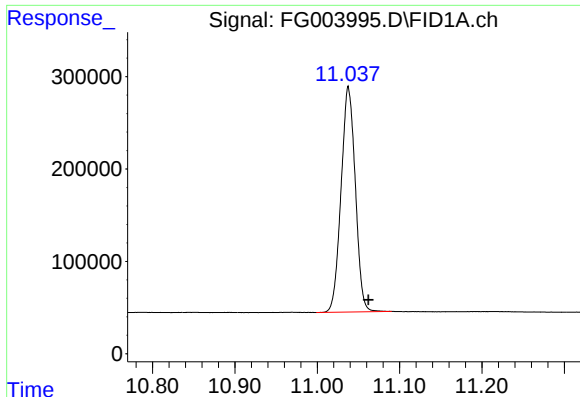
#4 N-TETRADECANE

R.T.: 7.995 min
Delta R.T.: -0.022 min
Response: 2896633
Conc: 18.35 ug/ml



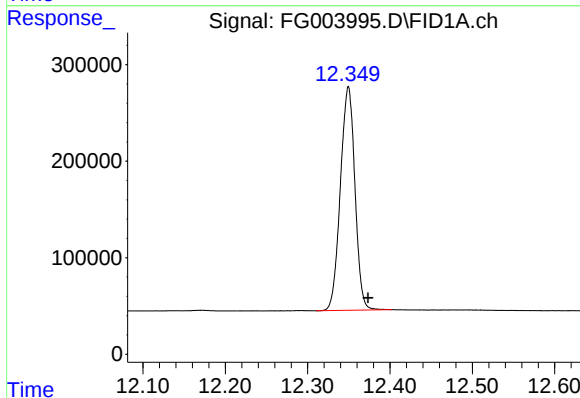
#5 N-HEXADECANE

R.T.: 9.595 min
Delta R.T.: -0.023 min
Response: 2969562
Conc: 18.85 ug/ml



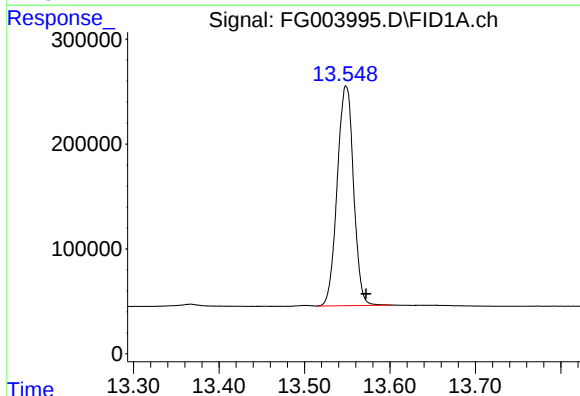
#6 N-OCTADECANE

R.T.: 11.038 min
Delta R.T.: -0.024 min
Response: 2926590
Conc: 18.59 ug/ml



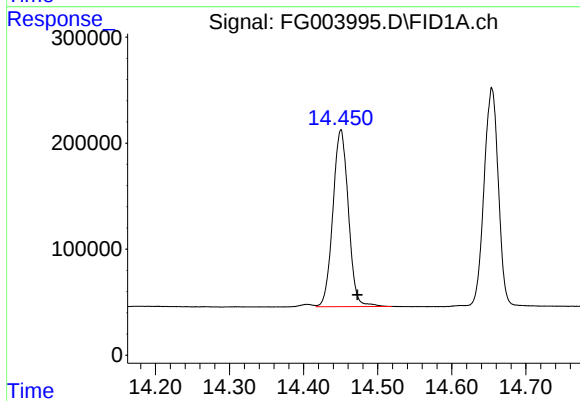
#7 N-EICOSANE

R.T.: 12.350 min
Delta R.T.: -0.024 min
Response: 2847422
Conc: 18.18 ug/ml



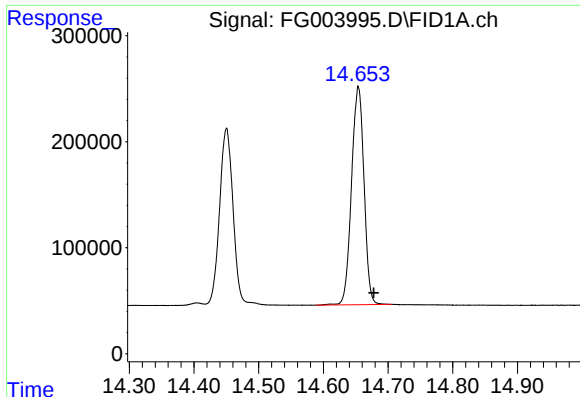
#8 N-DOCOSANE

R.T.: 13.549 min
Delta R.T.: -0.023 min
Response: 2784059
Conc: 18.01 ug/ml



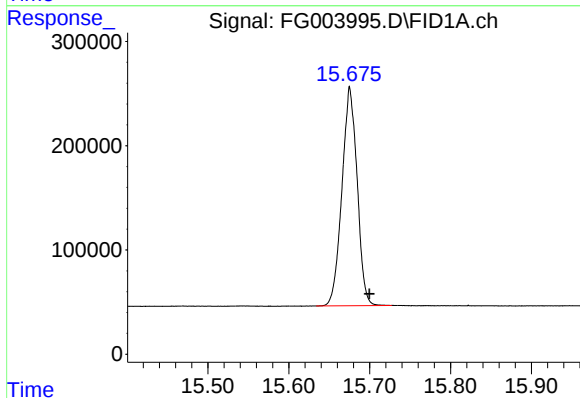
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.450 min
Delta R.T.: -0.022 min
Response: 2422587
Conc: 17.91 ug/ml



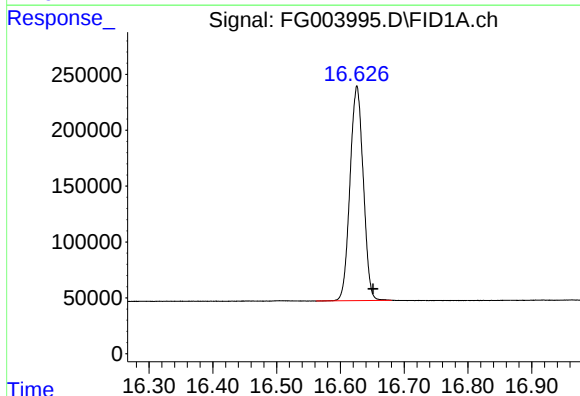
#10 N-TETRACOSANE

R.T.: 14.654 min
Delta R.T.: -0.024 min
Response: 2764840
Conc: 18.35 ug/ml



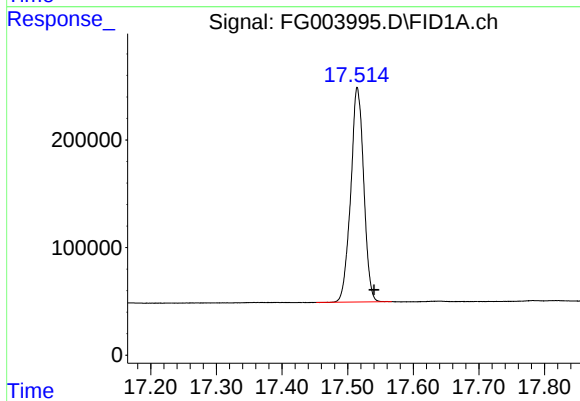
#11 N-HEXACOSANE

R.T.: 15.676 min
Delta R.T.: -0.024 min
Response: 2735393
Conc: 18.60 ug/ml



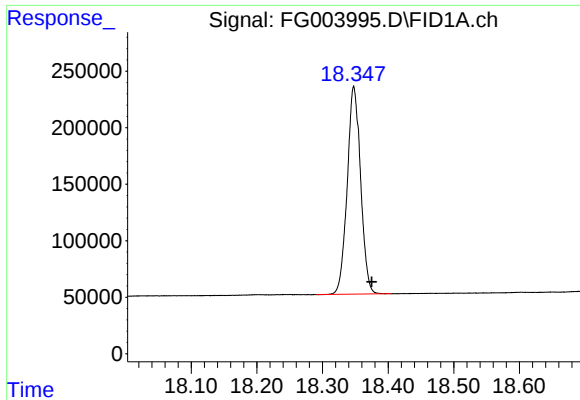
#12 N-OCTACOSANE

R.T.: 16.626 min
Delta R.T.: -0.025 min
Response: 2774591
Conc: 19.26 ug/ml



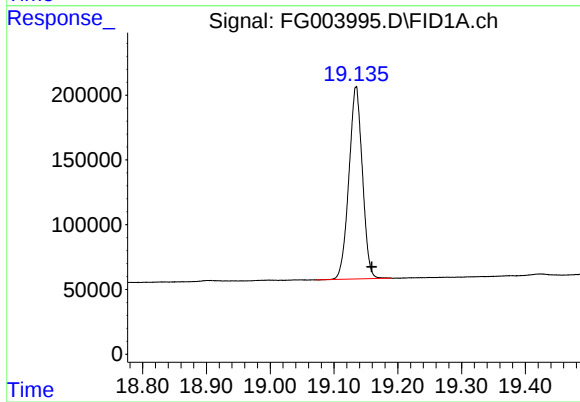
#13 N-TRIACONTANE

R.T.: 17.515 min
Delta R.T.: -0.026 min
Response: 2745521
Conc: 19.40 ug/ml



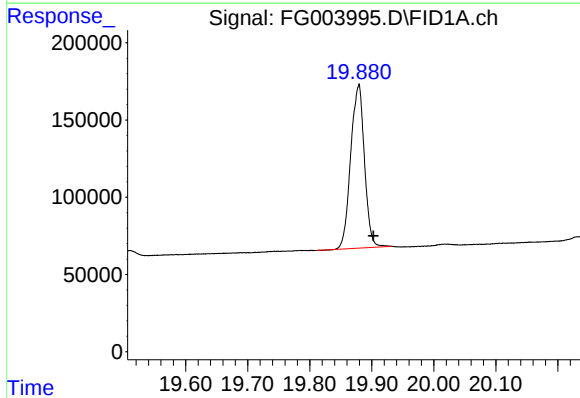
#14 N-DOTRIACONTANE

R.T.: 18.348 min
Delta R.T.: -0.027 min
Response: 2612091
Conc: 19.95 ug/ml



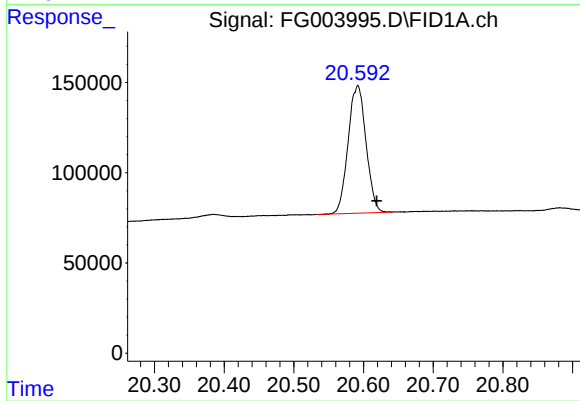
#15 N-TETRATRIACONTANE

R.T.: 19.135 min
Delta R.T.: -0.024 min
Response: 2178083
Conc: 18.47 ug/ml



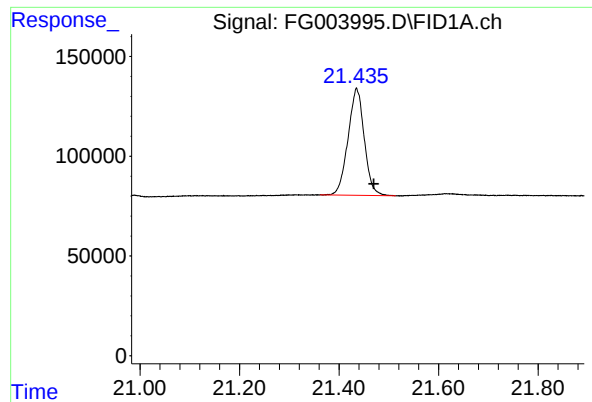
#16 N-HEXATRIACONTANE

R.T.: 19.879 min
Delta R.T.: -0.023 min
Response: 1622269
Conc: 15.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.592 min
Delta R.T.: -0.027 min
Response: 1263408
Conc: 12.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.435 min
Delta R.T.: -0.035 min
Response: 1210879
Conc: 11.38 ug/ml