

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032020\
 Data File : FE031530.D
 Signal(s) : FID1B.CH
 Acq On : 20 Mar 2020 13:23
 Operator : DD\AJ
 Sample : L1965-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 23:25:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Quant Title :
 QLast Update : Fri Mar 20 08:17:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.429	5248389	14.220 ug/ml
Target Compounds			
4) N-TETRADECANE	8.037f	2492359	5.993 ug/ml
5) N-HEXADECANE	9.571	241926	0.569 ug/ml
6) N-OCTADECANE	11.012	264582	0.618 ug/ml
7) N-EICOSANE	12.323	459037	1.074 ug/ml
8) N-DOCOSANE	13.524	463119	1.085 ug/ml
10) N-TETRACOSANE	14.616	2152192	5.054 ug/ml
11) N-HEXACOSANE	15.655	1315528	3.132 ug/ml
12) N-OCTACOSANE	16.609	3219692	7.672 ug/ml
13) N-TRIACONTANE	17.501	4162796	9.961 ug/ml
14) N-DOTRIACONTANE	18.334	3673890	9.271 ug/ml
15) N-TETRATRIACONTANE	19.123	3408003	9.858 ug/ml
16) N-HEXATRIACONTANE	19.860	7697002	27.553 ug/ml
17) N-OCTATRIACONTANE	20.573	3812193	16.839 ug/ml
18) N-TETRACONTANE	21.402f	1535658	7.152 ug/ml

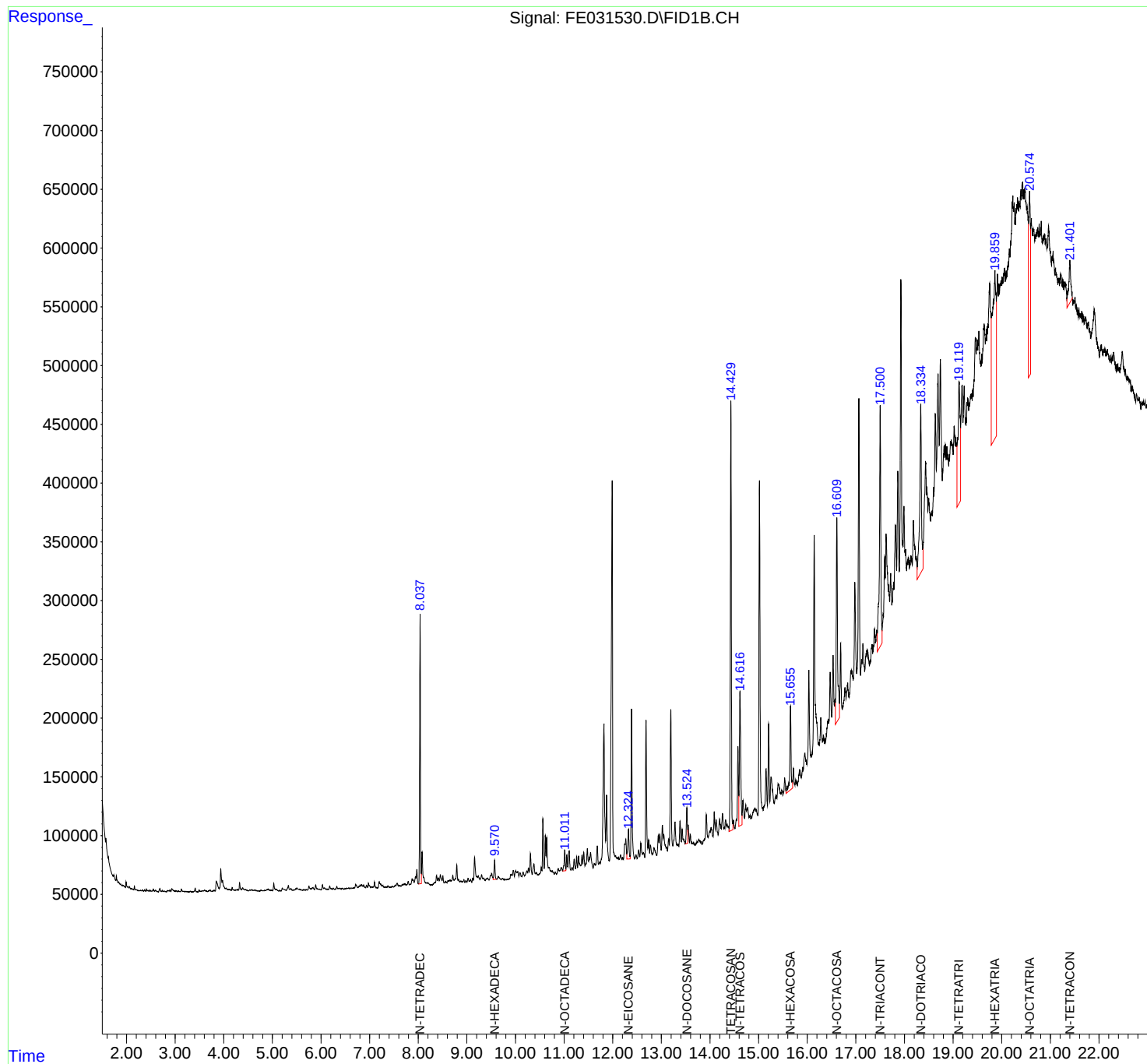
(f)=RT Delta > 1/2 Window

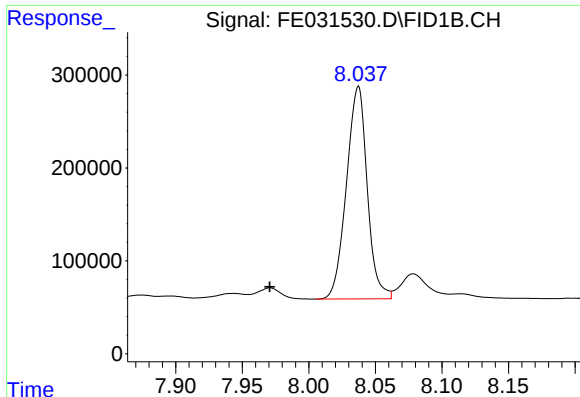
(m)=manual int.

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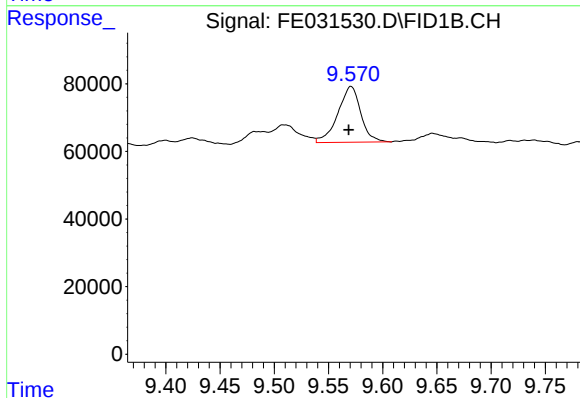
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





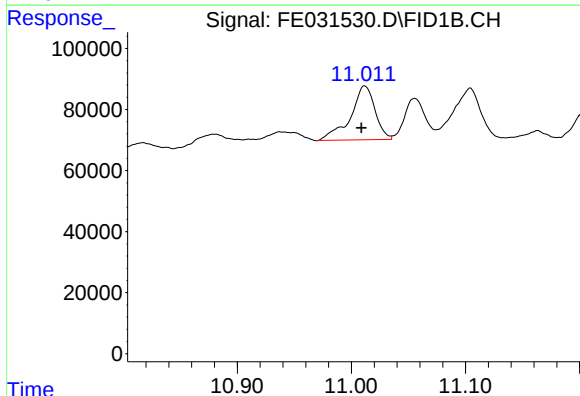
#4 N-TETRADECANE

R.T.: 8.037 min
Delta R.T.: 0.066 min
Response: 2492359
Conc: 5.99 ug/ml



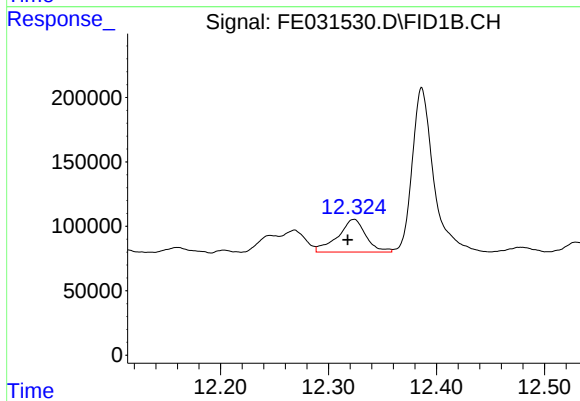
#5 N-HEXADECANE

R.T.: 9.571 min
Delta R.T.: 0.002 min
Response: 241926
Conc: 0.57 ug/ml



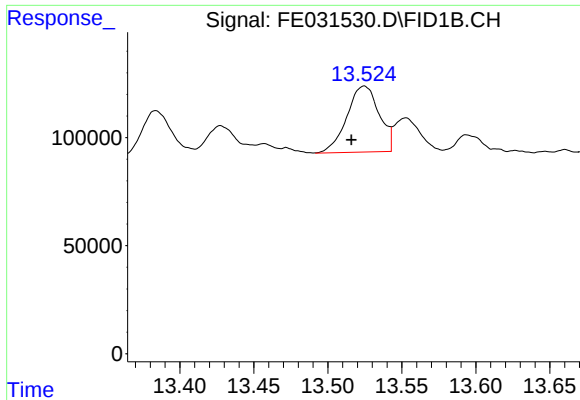
#6 N-OCTADECANE

R.T.: 11.012 min
Delta R.T.: 0.003 min
Response: 264582
Conc: 0.62 ug/ml



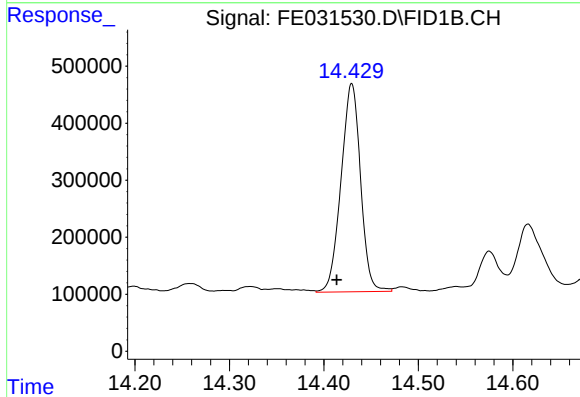
#7 N-EICOSANE

R.T.: 12.323 min
Delta R.T.: 0.006 min
Response: 459037
Conc: 1.07 ug/ml



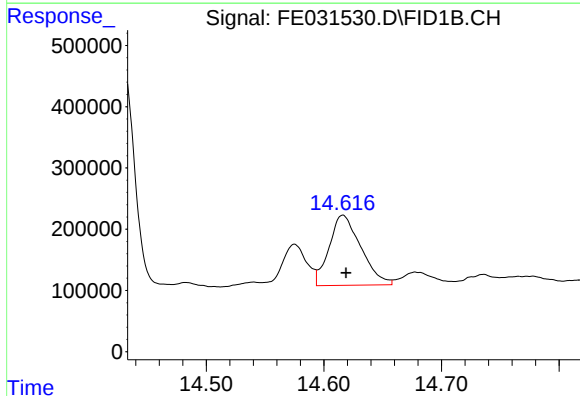
#8 N-DOCOSANE

R.T.: 13.524 min
Delta R.T.: 0.008 min
Response: 463119
Conc: 1.09 ug/ml



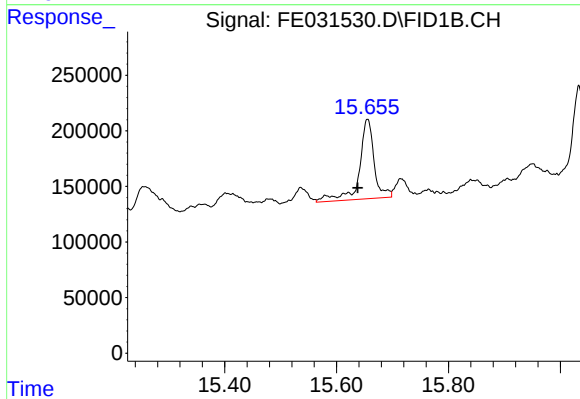
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.429 min
Delta R.T.: 0.016 min
Response: 5248389
Conc: 14.22 ug/ml



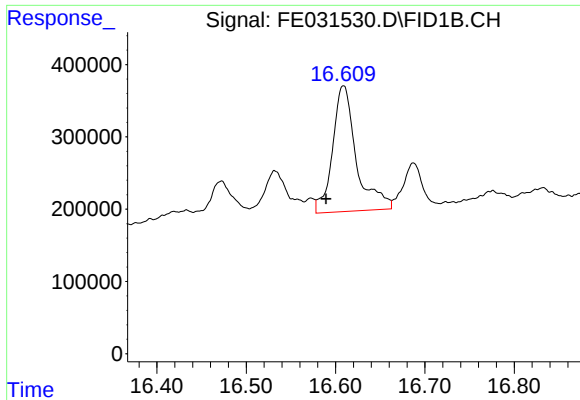
#10 N-TETRACOSANE

R.T.: 14.616 min
Delta R.T.: -0.003 min
Response: 2152192
Conc: 5.05 ug/ml



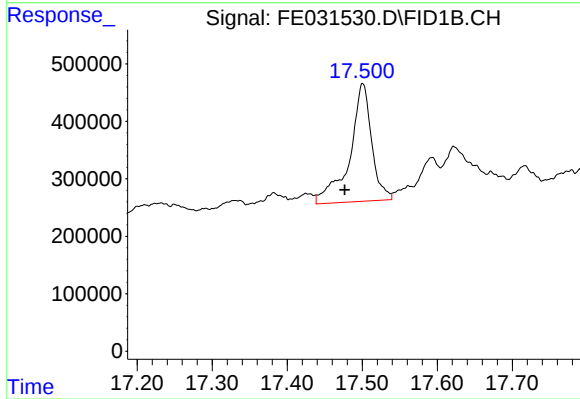
#11 N-HEXACOSANE

R.T.: 15.655 min
Delta R.T.: 0.017 min
Response: 1315528
Conc: 3.13 ug/ml



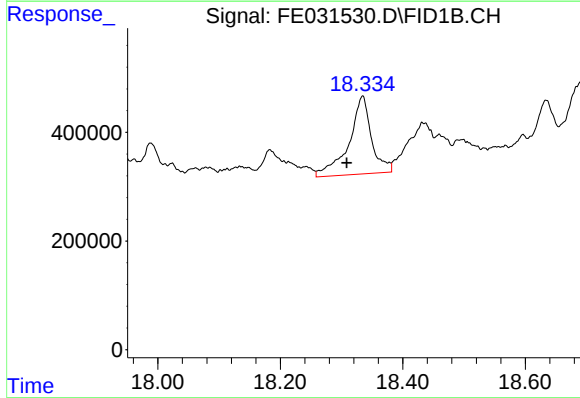
#12 N-OCTACOSANE

R.T.: 16.609 min
Delta R.T.: 0.019 min
Response: 3219692
Conc: 7.67 ug/ml



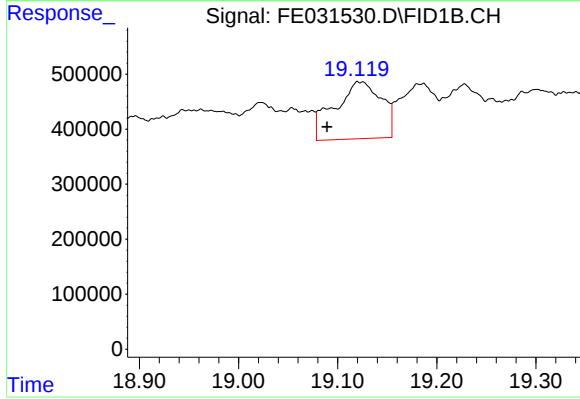
#13 N-TRIACONTANE

R.T.: 17.501 min
Delta R.T.: 0.024 min
Response: 4162796
Conc: 9.96 ug/ml



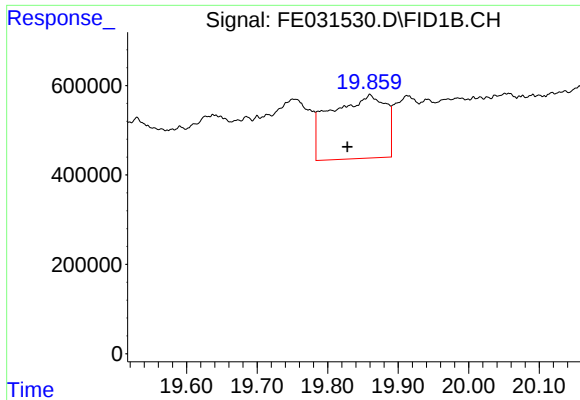
#14 N-DOTRIACONTANE

R.T.: 18.334 min
Delta R.T.: 0.025 min
Response: 3673890
Conc: 9.27 ug/ml



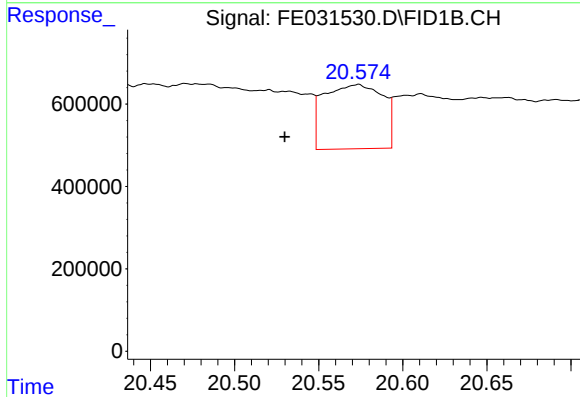
#15 N-TETRATRIACONTANE

R.T.: 19.123 min
Delta R.T.: 0.034 min
Response: 3408003
Conc: 9.86 ug/ml



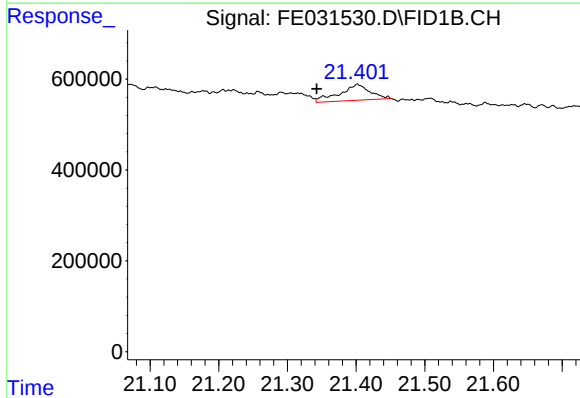
#16 N-HEXATRIACONTANE

R.T.: 19.860 min
Delta R.T.: 0.032 min
Response: 7697002
Conc: 27.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.573 min
Delta R.T.: 0.043 min
Response: 3812193
Conc: 16.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.402 min
Delta R.T.: 0.060 min
Response: 1535658
Conc: 7.15 ug/ml