

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006899.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 18:54
 Operator : DD\AJ
 Sample : L2531-02 2X
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 03:26:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 2020
 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...	14.572	604721	4.452 ug/ml
Target Compounds			
1) N-OCTANE	2.262	88829	0.643 ug/ml
4) N-TETRADECANE	8.113	1059788	7.297 ug/ml
8) N-DOCOSANE	13.677	53904	0.344 ug/ml
10) N-TETRACOSANE	14.775	96455	0.619 ug/ml
11) N-HEXACOSANE	15.793	271013	1.754 ug/ml
12) N-OCTACOSANE	16.740	312424	2.027 ug/ml
13) N-TRIACONTANE	17.625	681678	4.393 ug/ml
14) N-DOTRIACONTANE	18.453	569866	3.873 ug/ml
15) N-TETRATRIACONTANE	19.234	301472	2.279 ug/ml
16) N-HEXATRIACONTANE	19.965	278464	2.313 ug/ml
17) N-OCTATRIACONTANE	20.690	109324	1.061 ug/ml
18) N-TETRACONTANE	21.547	130637	1.247 ug/ml

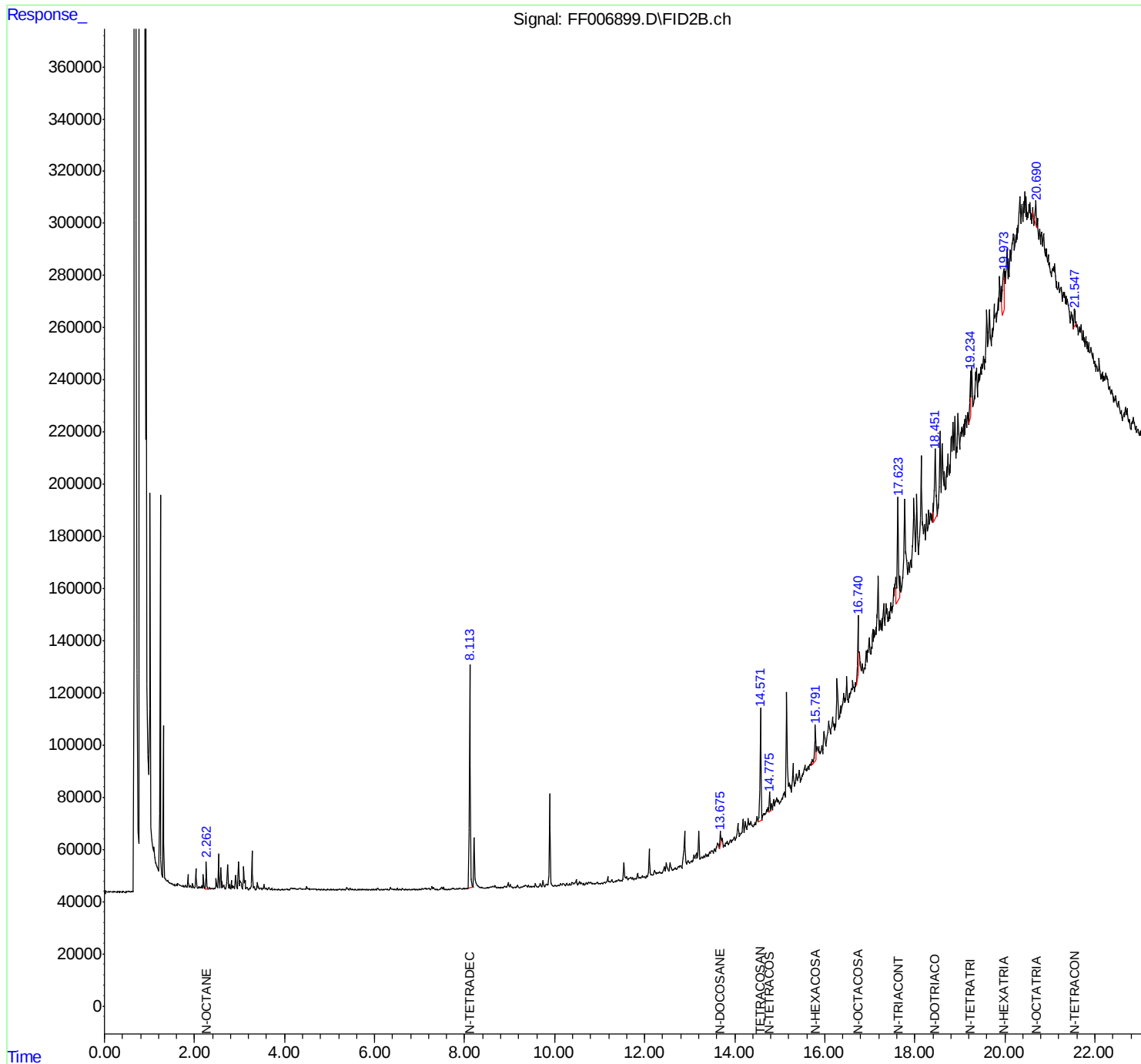
(f)=RT Delta > 1/2 Window

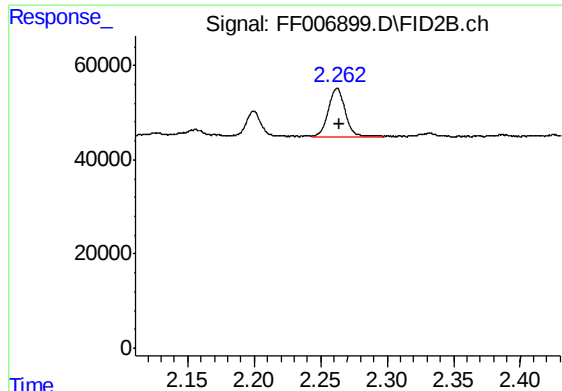
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
Data File : FF006899.D
Signal(s) : FID2B.ch
Acq On : 08 May 2020 18:54
Operator : DD\AJ
Sample : L2531-02 2X
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 09 03:26:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
Response via : Initial Calibration
Integrator: ChemStation

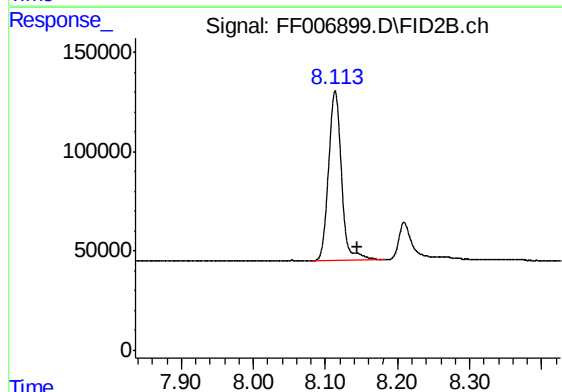
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





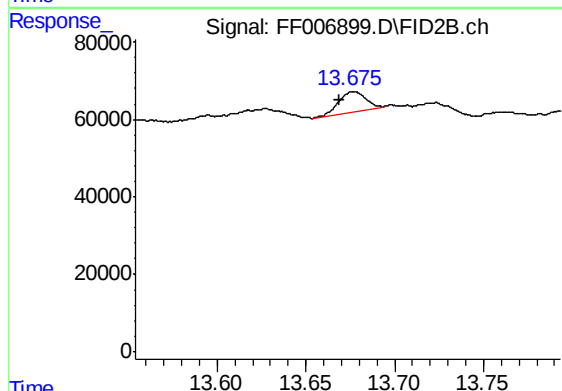
#1 N-OCTANE

R.T.: 2.262 min
Delta R.T.: -0.002 min
Response: 88829
Conc: 0.64 ug/ml



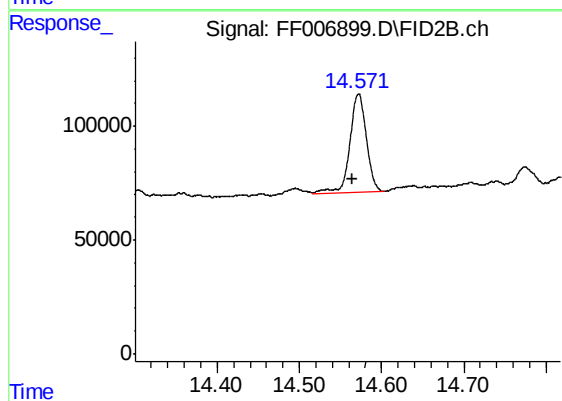
#4 N-TETRADECANE

R.T.: 8.113 min
Delta R.T.: -0.031 min
Response: 1059788
Conc: 7.30 ug/ml



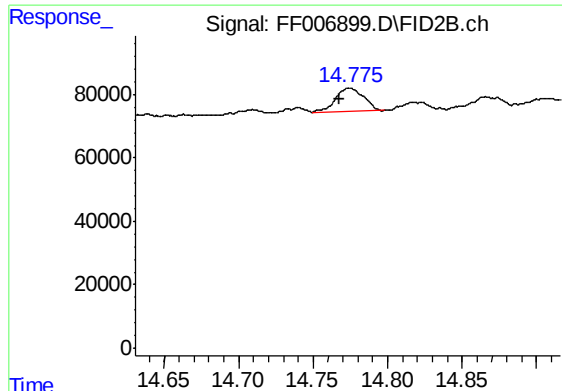
#8 N-DOCOSANE

R.T.: 13.677 min
Delta R.T.: 0.008 min
Response: 53904
Conc: 0.34 ug/ml



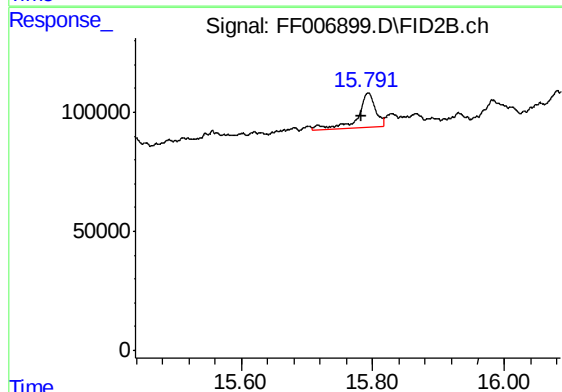
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.572 min
Delta R.T.: 0.007 min
Response: 604721
Conc: 4.45 ug/ml



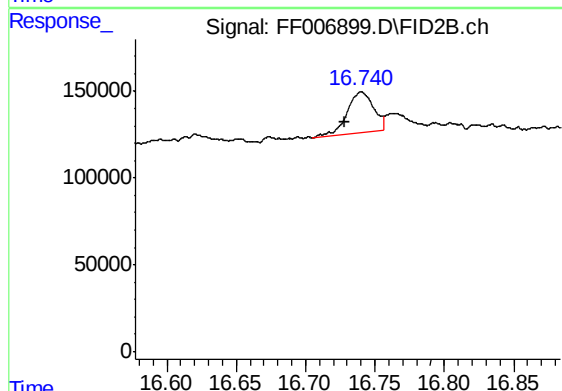
#10 N-TETRACOSANE

R.T.: 14.775 min
Delta R.T.: 0.007 min
Response: 96455
Conc: 0.62 ug/ml



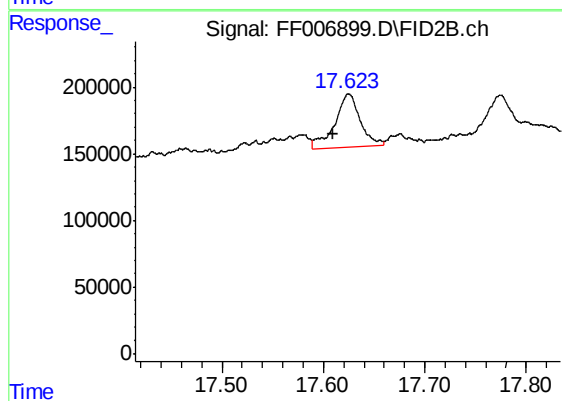
#11 N-HEXACOSANE

R.T.: 15.793 min
Delta R.T.: 0.010 min
Response: 271013
Conc: 1.75 ug/ml



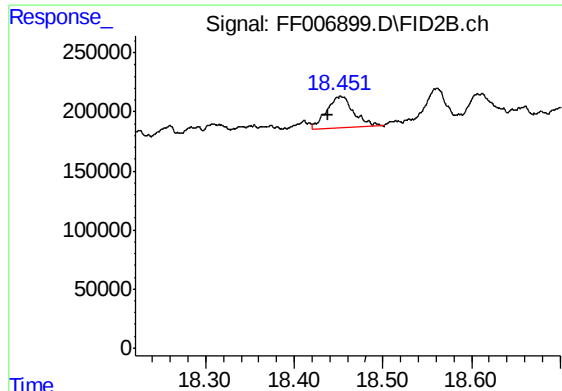
#12 N-OCTACOSANE

R.T.: 16.740 min
Delta R.T.: 0.012 min
Response: 312424
Conc: 2.03 ug/ml



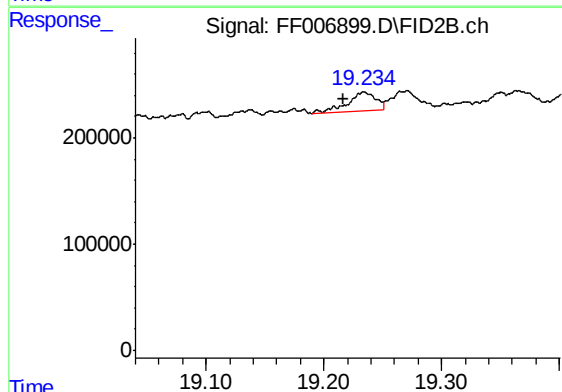
#13 N-TRIACONTANE

R.T.: 17.625 min
Delta R.T.: 0.015 min
Response: 681678
Conc: 4.39 ug/ml



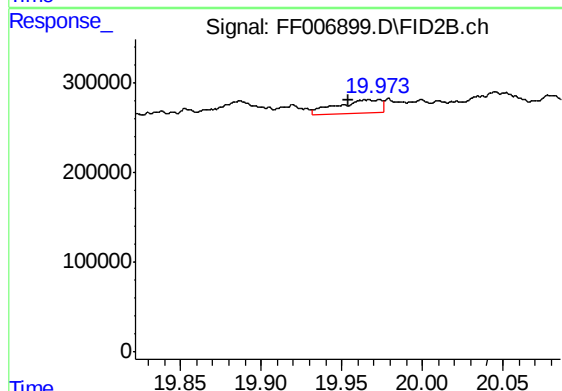
#14 N-DOTRIACONTANE

R.T.: 18.453 min
Delta R.T.: 0.015 min
Response: 569866
Conc: 3.87 ug/ml



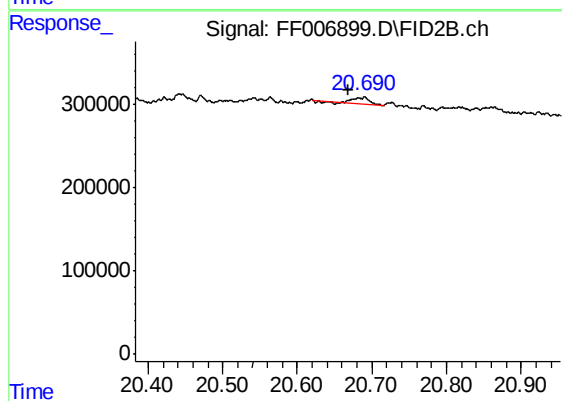
#15 N-TETRATRIACONTANE

R.T.: 19.234 min
Delta R.T.: 0.017 min
Response: 301472
Conc: 2.28 ug/ml



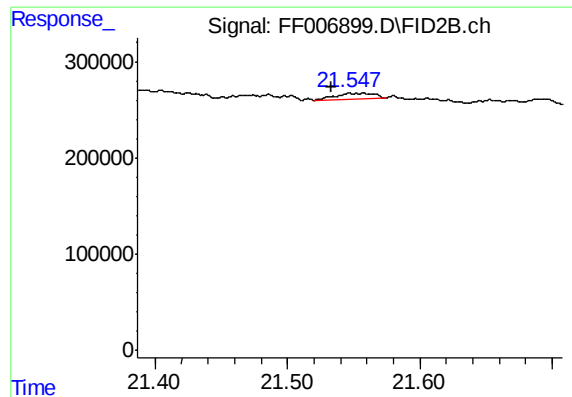
#16 N-HEXATRIACONTANE

R.T.: 19.965 min
Delta R.T.: 0.012 min
Response: 278464
Conc: 2.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.690 min
Delta R.T.: 0.021 min
Response: 109324
Conc: 1.06 ug/ml



#18 N-TETRACONTANE

R.T.: 21.547 min
Delta R.T.: 0.014 min
Response: 130637
Conc: 1.25 ug/ml