

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006907.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 22:57
 Operator : DD\AJ
 Sample : L2503-01
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 03:28:19 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...	14.575	1615717	11.894 ug/ml
Target Compounds			
4) N-TETRADECANE	8.210f	233873	1.610 ug/ml
5) N-HEXADECANE	9.764	74982	0.509 ug/ml
7) N-EICOSANE	12.482	251650	1.628 ug/ml
8) N-DOCOSANE	13.681	351520	2.244 ug/ml
10) N-TETRACOSANE	14.779	3450944	22.142 ug/ml
11) N-HEXACOSANE	15.798	401690	2.600 ug/ml
12) N-OCTACOSANE	16.742	339068	2.200 ug/ml
13) N-TRIACONTANE	17.629	1142164	7.360 ug/ml
14) N-DOTRIACONTANE	18.453	1659922	11.282 ug/ml
15) N-TETRATRIACONTANE	19.246	326320	2.466 ug/ml
16) N-HEXATRIACONTANE	19.965	756188	6.280 ug/ml
17) N-OCTATRIACONTANE	20.650	81246	0.788 ug/ml
18) N-TETRACONTANE	21.535	92397	0.882 ug/ml

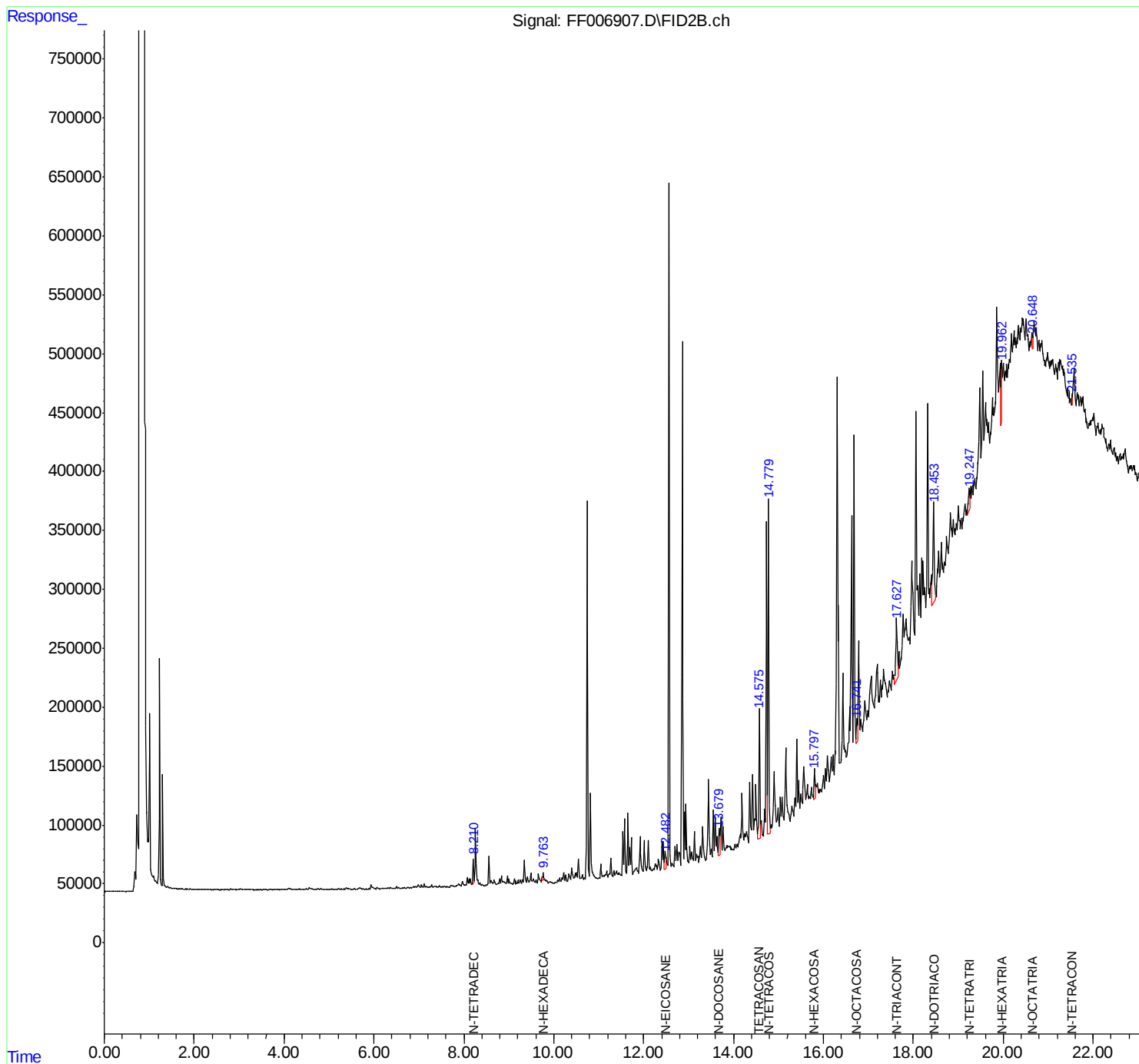
(f)=RT Delta > 1/2 Window

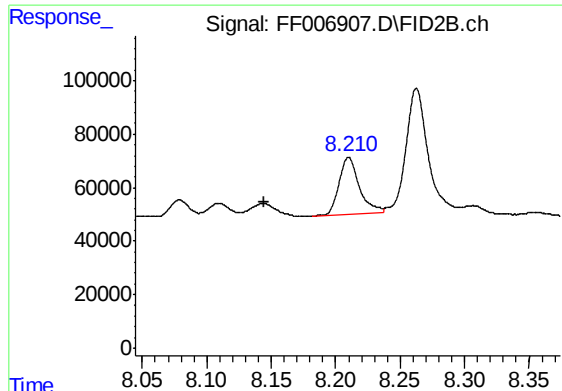
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
Data File : FF006907.D
Signal(s) : FID2B.ch
Acq On : 08 May 2020 22:57
Operator : DD\AJ
Sample : L2503-01
Misc :
ALS Vial : 85 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 09 03:28:19 2020
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

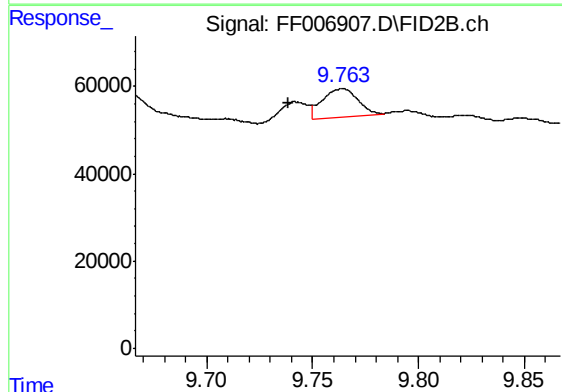
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





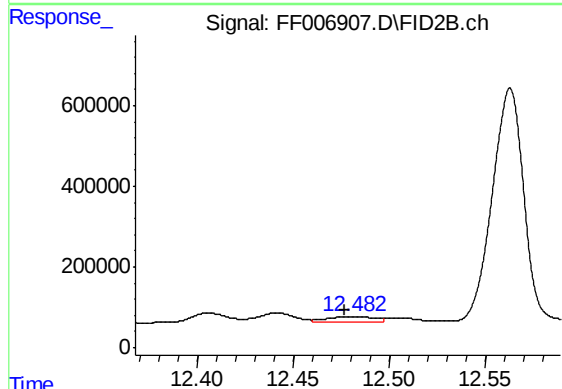
#4 N-TETRADECANE

R.T.: 8.210 min
Delta R.T.: 0.066 min
Response: 233873
Conc: 1.61 ug/ml



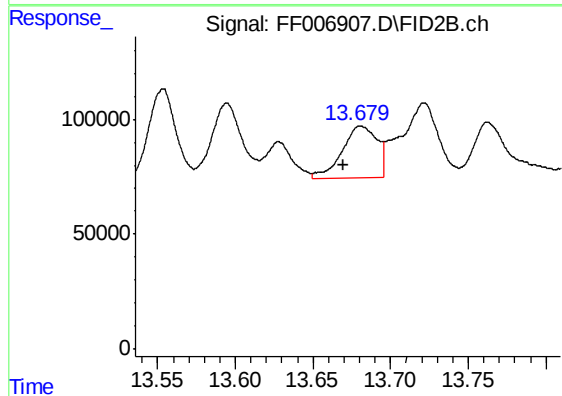
#5 N-HEXADECANE

R.T.: 9.764 min
Delta R.T.: 0.026 min
Response: 74982
Conc: 0.51 ug/ml



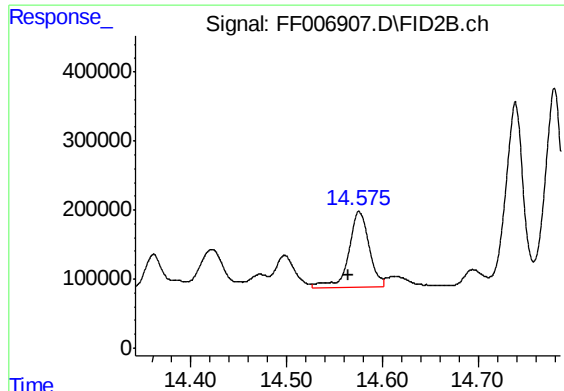
#7 N-EICOSANE

R.T.: 12.482 min
Delta R.T.: 0.005 min
Response: 251650
Conc: 1.63 ug/ml



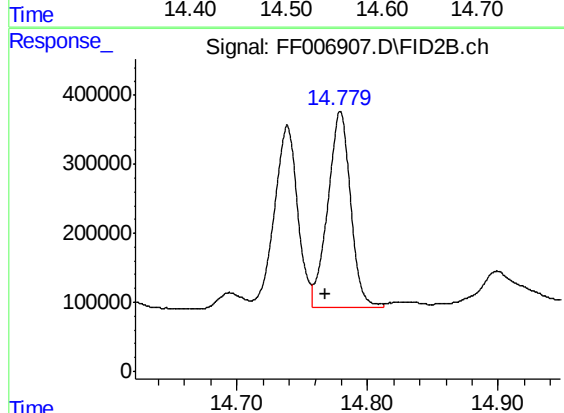
#8 N-DOCOSANE

R.T.: 13.681 min
Delta R.T.: 0.011 min
Response: 351520
Conc: 2.24 ug/ml



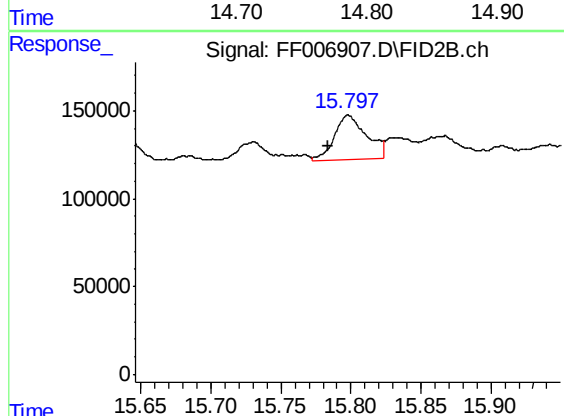
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.575 min
Delta R.T.: 0.011 min
Response: 1615717
Conc: 11.89 ug/ml



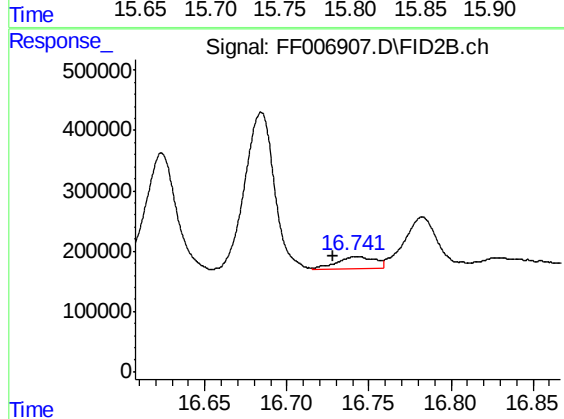
#10 N-TETRACOSANE

R.T.: 14.779 min
Delta R.T.: 0.012 min
Response: 3450944
Conc: 22.14 ug/ml



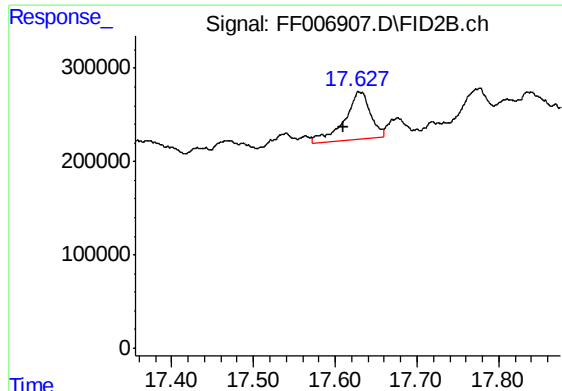
#11 N-HEXACOSANE

R.T.: 15.798 min
Delta R.T.: 0.015 min
Response: 401690
Conc: 2.60 ug/ml



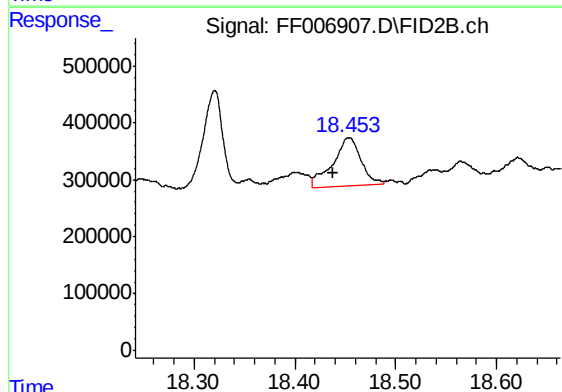
#12 N-OCTACOSANE

R.T.: 16.742 min
Delta R.T.: 0.014 min
Response: 339068
Conc: 2.20 ug/ml



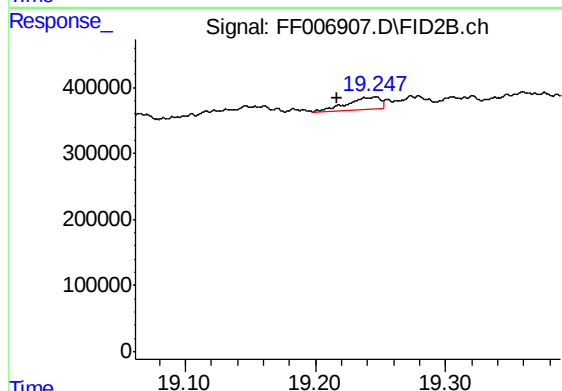
#13 N-TRIACONTANE

R.T.: 17.629 min
Delta R.T.: 0.019 min
Response: 1142164
Conc: 7.36 ug/ml



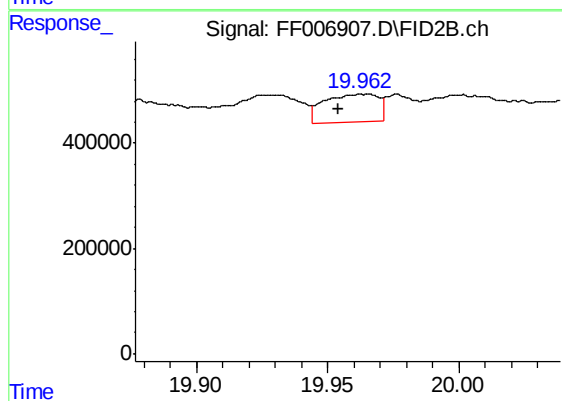
#14 N-DOTRIACONTANE

R.T.: 18.453 min
Delta R.T.: 0.015 min
Response: 1659922
Conc: 11.28 ug/ml



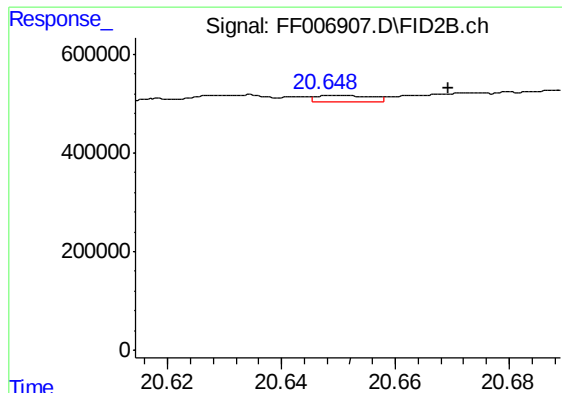
#15 N-TETRATRIACONTANE

R.T.: 19.246 min
Delta R.T.: 0.030 min
Response: 326320
Conc: 2.47 ug/ml



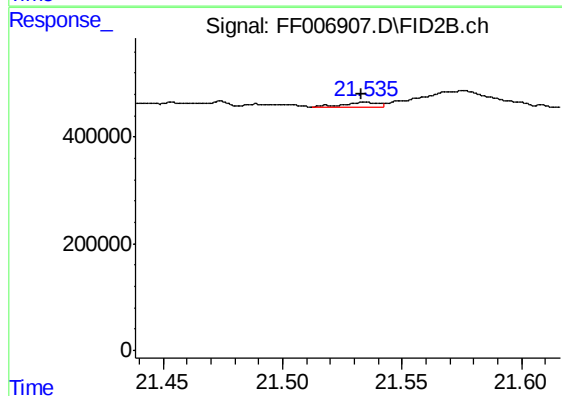
#16 N-HEXATRIACONTANE

R.T.: 19.965 min
Delta R.T.: 0.011 min
Response: 756188
Conc: 6.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.650 min
Delta R.T.: -0.020 min
Response: 81246
Conc: 0.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.535 min
Delta R.T.: 0.002 min
Response: 92397
Conc: 0.88 ug/ml