

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006900.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 19:25
 Operator : DD\AJ
 Sample : L2531-03 2X
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 03:26:19 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...	14.574	753937	5.550 ug/ml
Target Compounds			
1) N-OCTANE	2.261	188368	1.363 ug/ml
4) N-TETRADECANE	8.209f	311836	2.147 ug/ml
8) N-DOCOSANE	13.678	179334	1.145 ug/ml
10) N-TETRACOSANE	14.776	168705	1.082 ug/ml
11) N-HEXACOSANE	15.793	468775	3.034 ug/ml
12) N-OCTACOSANE	16.741	848555	5.505 ug/ml
13) N-TRIACONTANE	17.626	1058774	6.823 ug/ml
14) N-DOTRIACONTANE	18.456	1169224	7.947 ug/ml
15) N-TETRATRIACONTANE	19.237	638125	4.823 ug/ml
16) N-HEXATRIACONTANE	19.975	815004	6.769 ug/ml
17) N-OCTATRIACONTANE	20.644	68690	0.667 ug/ml
18) N-TETRACONTANE	21.565	325195	3.105 ug/ml

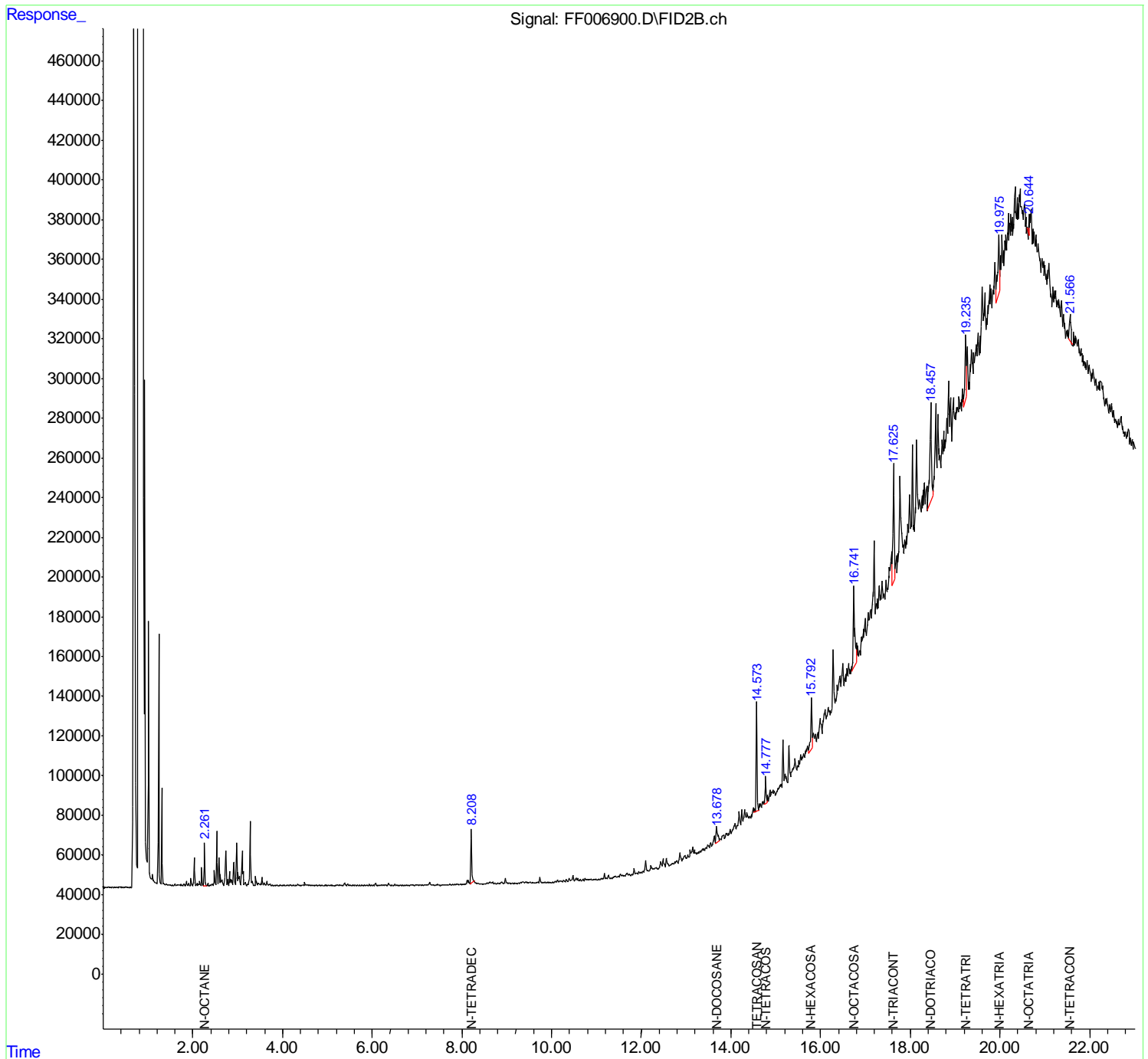
(f)=RT Delta > 1/2 Window

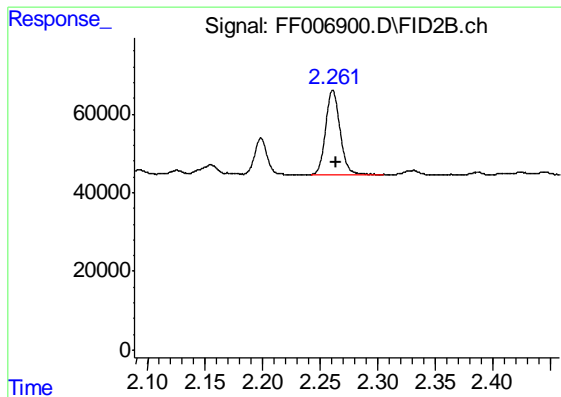
(m)=manual int.

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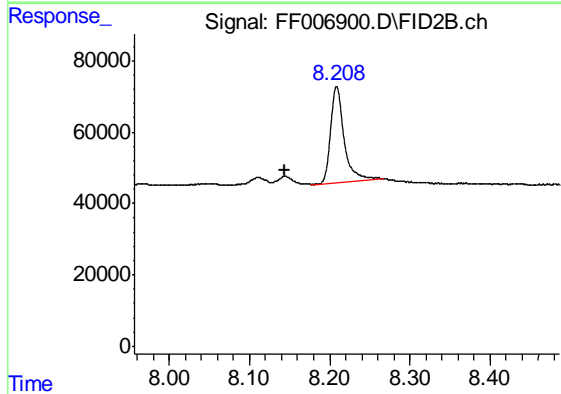
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 Signal Phase : Rxi-1ms
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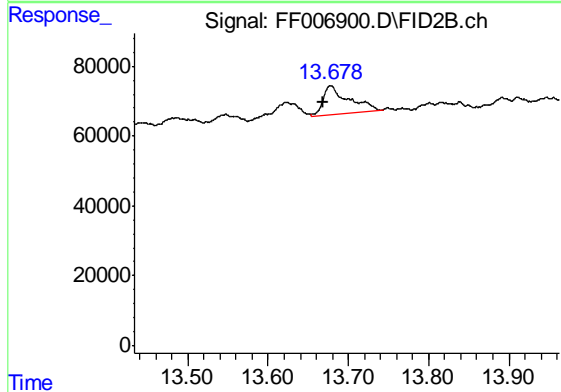
#1 N-OCTANE

R.T.: 2.261 min
Delta R.T.: -0.003 min
Response: 188368
Conc: 1.36 ug/ml



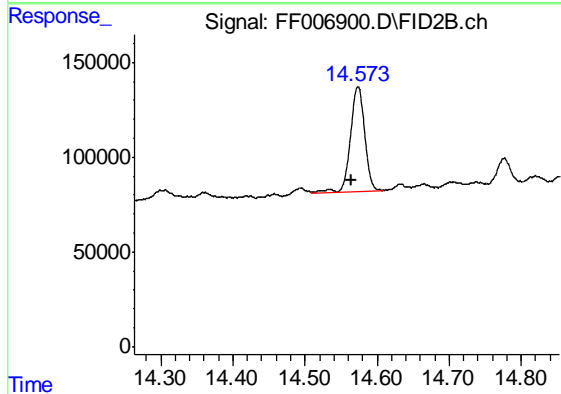
#4 N-TETRADECANE

R.T.: 8.209 min
Delta R.T.: 0.065 min
Response: 311836
Conc: 2.15 ug/ml



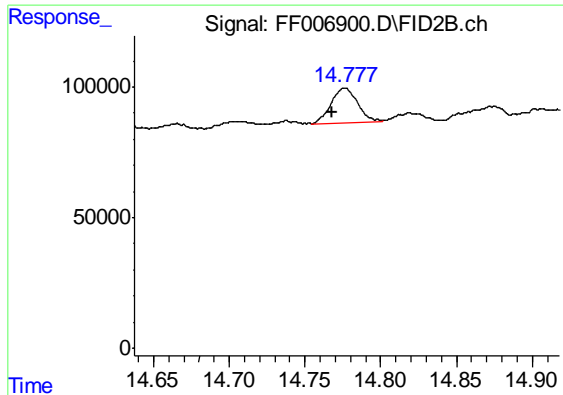
#8 N-DOCOSANE

R.T.: 13.678 min
Delta R.T.: 0.009 min
Response: 179334
Conc: 1.14 ug/ml



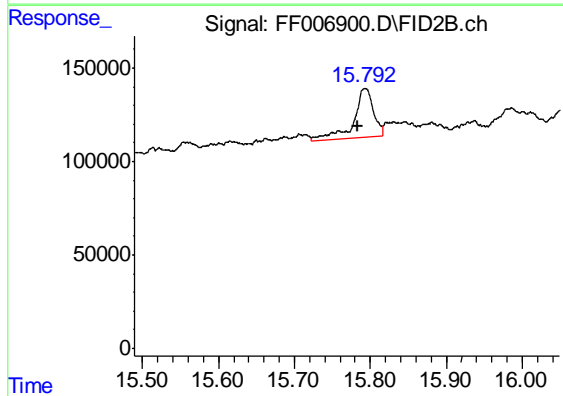
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.574 min
Delta R.T.: 0.009 min
Response: 753937
Conc: 5.55 ug/ml



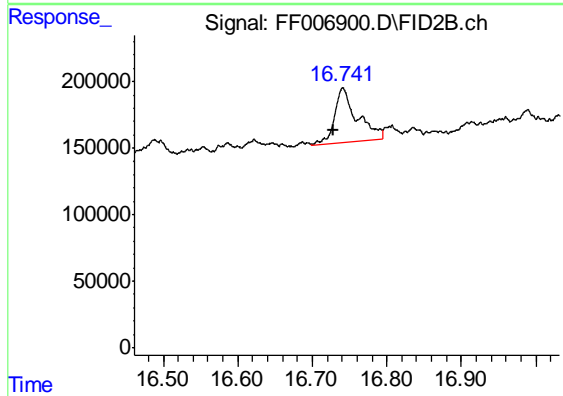
#10 N-TETRACOSANE

R.T.: 14.776 min
Delta R.T.: 0.009 min
Response: 168705
Conc: 1.08 ug/ml



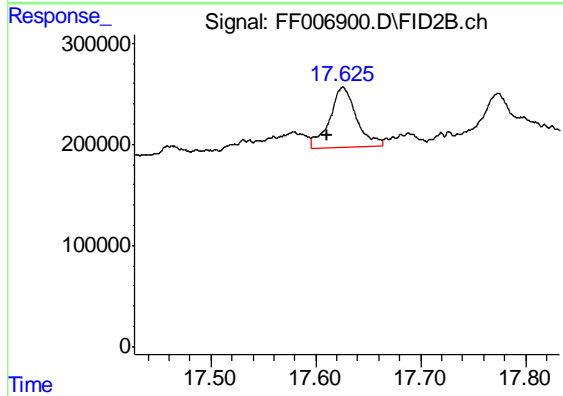
#11 N-HEXACOSANE

R.T.: 15.793 min
Delta R.T.: 0.010 min
Response: 468775
Conc: 3.03 ug/ml



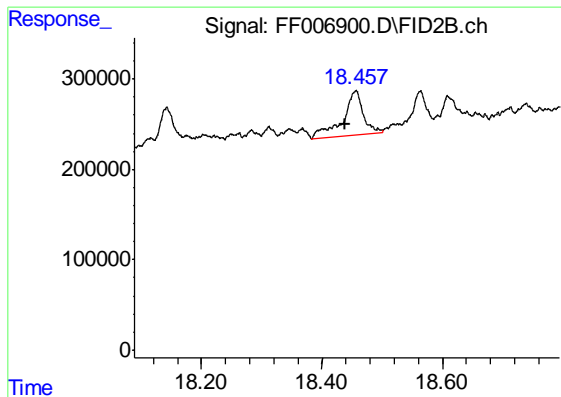
#12 N-OCTACOSANE

R.T.: 16.741 min
Delta R.T.: 0.013 min
Response: 848555
Conc: 5.51 ug/ml



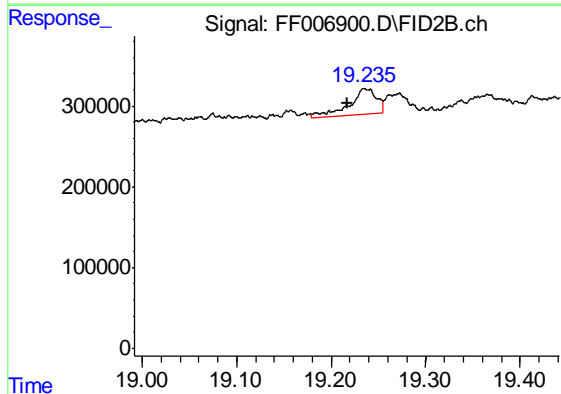
#13 N-TRIACONTANE

R.T.: 17.626 min
Delta R.T.: 0.016 min
Response: 1058774
Conc: 6.82 ug/ml



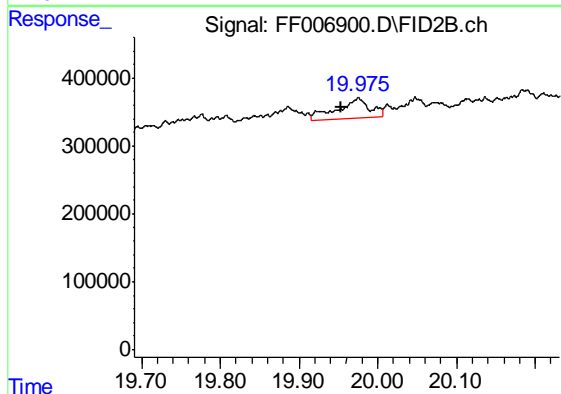
#14 N-DOTRIACONTANE

R.T.: 18.456 min
 Delta R.T.: 0.018 min
 Response: 1169224
 Conc: 7.95 ug/ml



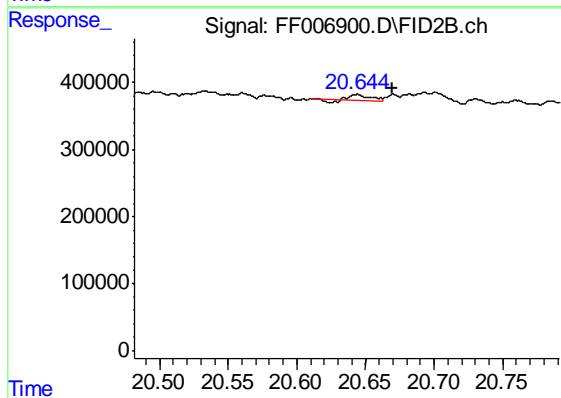
#15 N-TETRATRIACONTANE

R.T.: 19.237 min
 Delta R.T.: 0.020 min
 Response: 638125
 Conc: 4.82 ug/ml



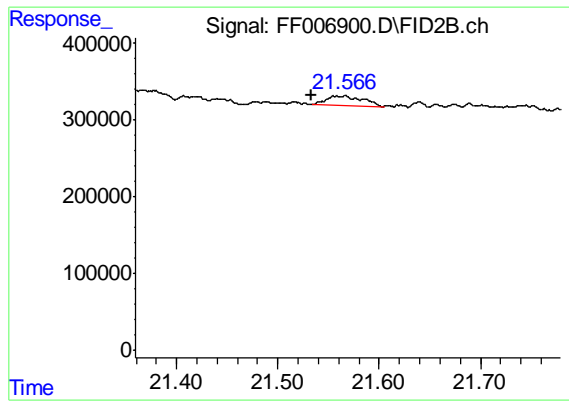
#16 N-HEXATRIACONTANE

R.T.: 19.975 min
 Delta R.T.: 0.021 min
 Response: 815004
 Conc: 6.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.644 min
 Delta R.T.: -0.026 min
 Response: 68690
 Conc: 0.67 ug/ml



#18 N-TETRACONTANE

R.T.: 21.565 min
Delta R.T.: 0.032 min
Response: 325195
Conc: 3.11 ug/ml