

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006902.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 20:25
 Operator : DD\AJ
 Sample : L2531-06MS 2X
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 03:26:51 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...	14.571	783645	5.769 ug/mlm
Target Compounds				
2)	N-DECANE	4.342	1477246	10.726 ug/ml
3)	N-DODECANE	6.356	1518807	10.652 ug/ml
4)	N-TETRADECANE	8.145	1523352	10.489 ug/ml
5)	N-HEXADECANE	9.741	1599407	10.857 ug/ml
6)	N-OCTADECANE	11.177	1627064	10.446 ug/ml
7)	N-EICOSANE	12.483	1623529	10.504 ug/ml
8)	N-DOCOSANE	13.678	1558805	9.952 ug/mlm
10)	N-TETRACOSANE	14.775	1555578	9.981 ug/mlm
11)	N-HEXACOSANE	15.794	1580538	10.229 ug/mlm
12)	N-OCTACOSANE	16.740	1947958	12.638 ug/ml

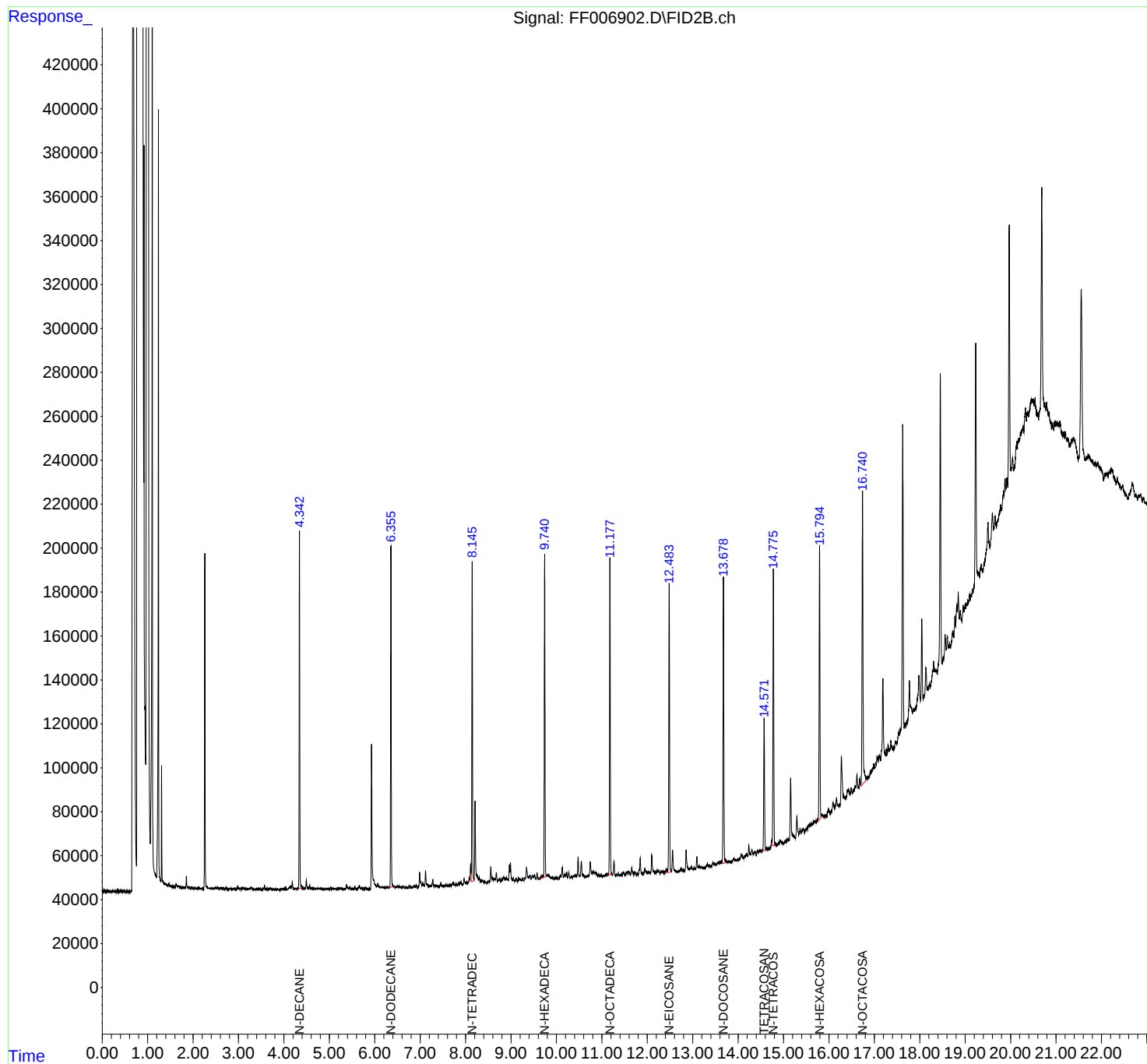
(f)=RT Delta > 1/2 Window

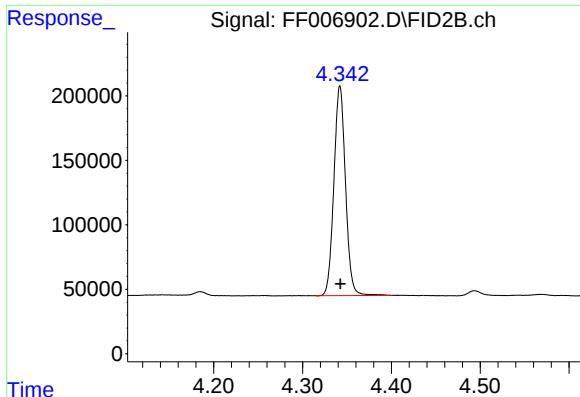
(m)=manual int.

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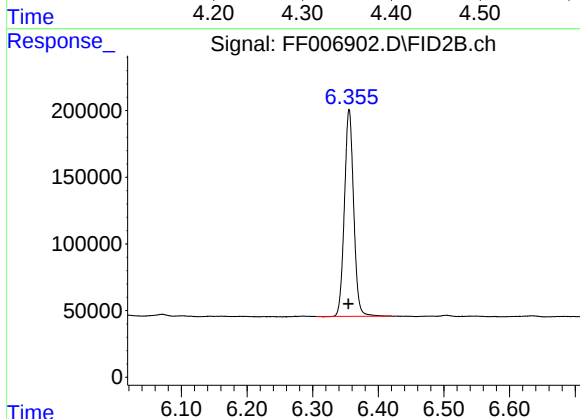
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





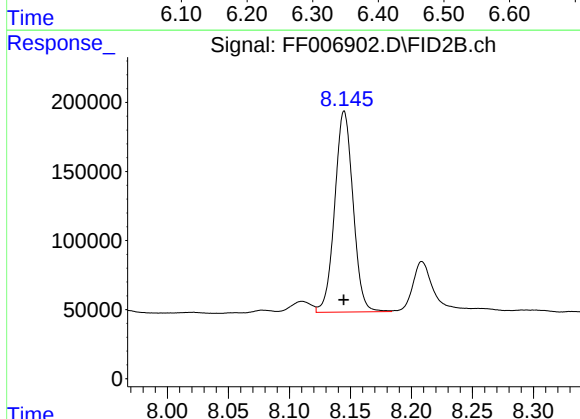
#2 N-DECANE

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 1477246
Conc: 10.73 ug/ml



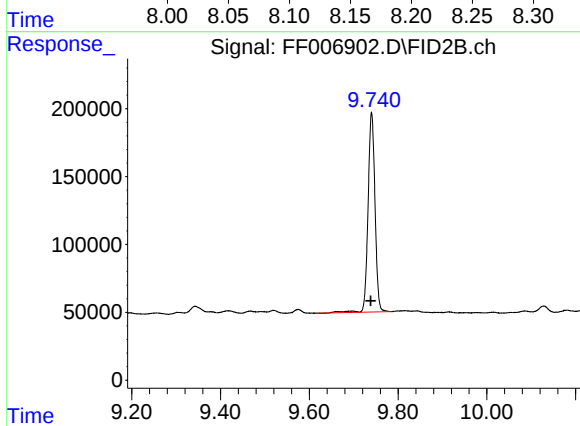
#3 N-DODECANE

R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 1518807
Conc: 10.65 ug/ml



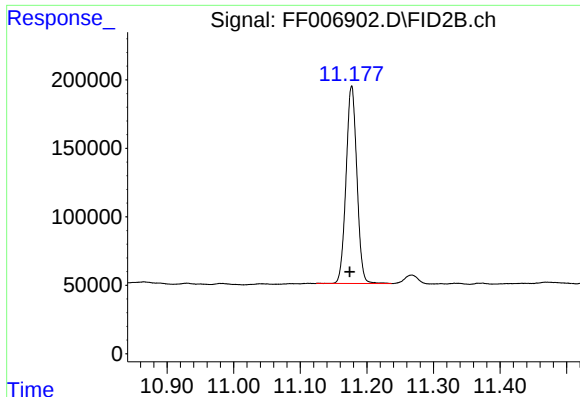
#4 N-TETRADECANE

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 1523352
Conc: 10.49 ug/ml



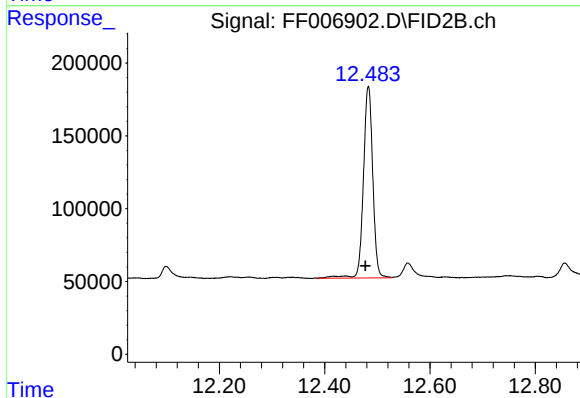
#5 N-HEXADECANE

R.T.: 9.741 min
Delta R.T.: 0.002 min
Response: 1599407
Conc: 10.86 ug/ml



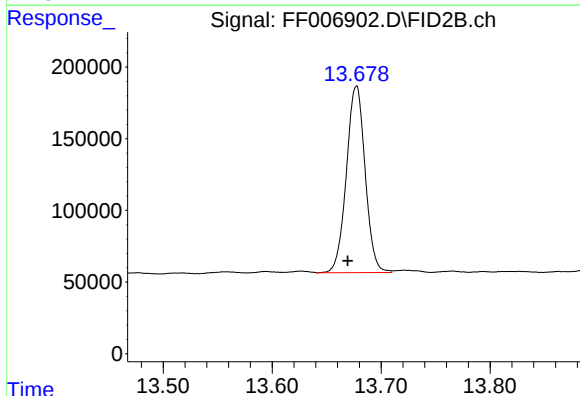
#6 N-OCTADECANE

R.T.: 11.177 min
Delta R.T.: 0.003 min
Response: 1627064
Conc: 10.45 ug/ml



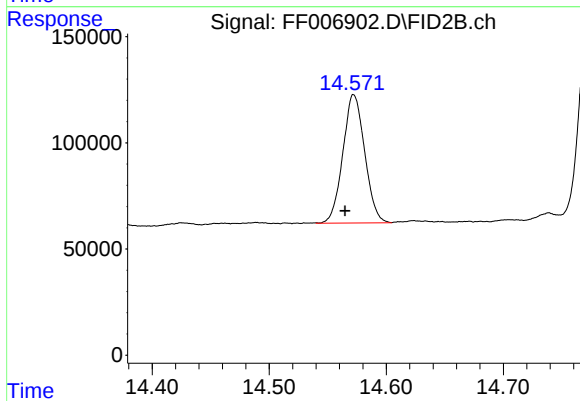
#7 N-EICOSANE

R.T.: 12.483 min
Delta R.T.: 0.006 min
Response: 1623529
Conc: 10.50 ug/ml



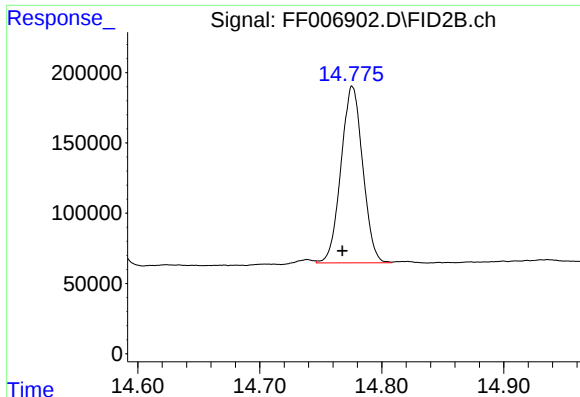
#8 N-DOCOSANE

R.T.: 13.678 min
Delta R.T.: 0.008 min
Response: 1558805
Conc: 9.95 ug/ml m



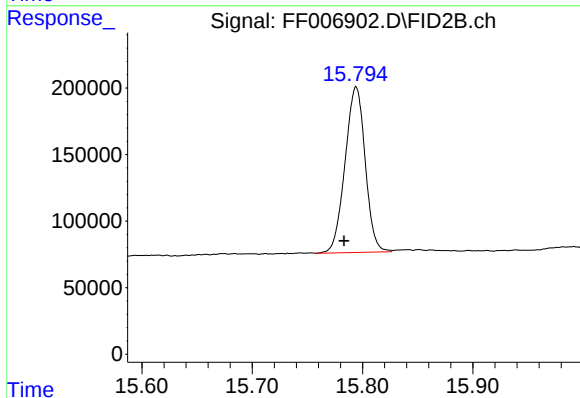
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.571 min
Delta R.T.: 0.006 min
Response: 783645
Conc: 5.77 ug/ml m



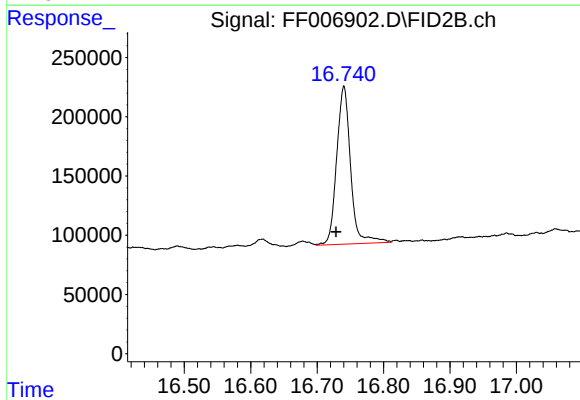
#10 N-TETRACOSANE

R.T.: 14.775 min
Delta R.T.: 0.007 min
Response: 1555578
Conc: 9.98 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.794 min
Delta R.T.: 0.011 min
Response: 1580538
Conc: 10.23 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.740 min
Delta R.T.: 0.012 min
Response: 1947958
Conc: 12.64 ug/ml