

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051220\
 Data File : FF006949.D
 Signal(s) : FID2B.ch
 Acq On : 12 May 2020 15:15
 Operator : DD\AJ
 Sample : L2502-01MSD 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PL-01-050820MSD

Manual Integrations
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 5/13/2020 3:31:41 PM

Integration File: autoint1.e
 Quant Time: May 13 00:59:54 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...	14.566	260398	1.917 ug/mlm
Target Compounds			
2) N-DECANE	4.338	292046	2.120 ug/ml
3) N-DODECANE	6.351	450792	3.162 ug/ml
4) N-TETRADECANE	8.139	452740	3.117 ug/mlm
5) N-HEXADECANE	9.735	430631	2.923 ug/mlm
6) N-OCTADECANE	11.177	836836	5.373 ug/mlm
7) N-EICOSANE	12.475	577934	3.739 ug/mlm
8) N-DOCOSANE	13.672	429098	2.739 ug/mlm
10) N-TETRACOSANE	14.768	2781683	17.848 ug/mlm
11) N-HEXACOSANE	15.788	433265	2.804 ug/mlm
12) N-OCTACOSANE	16.731	294599	1.911 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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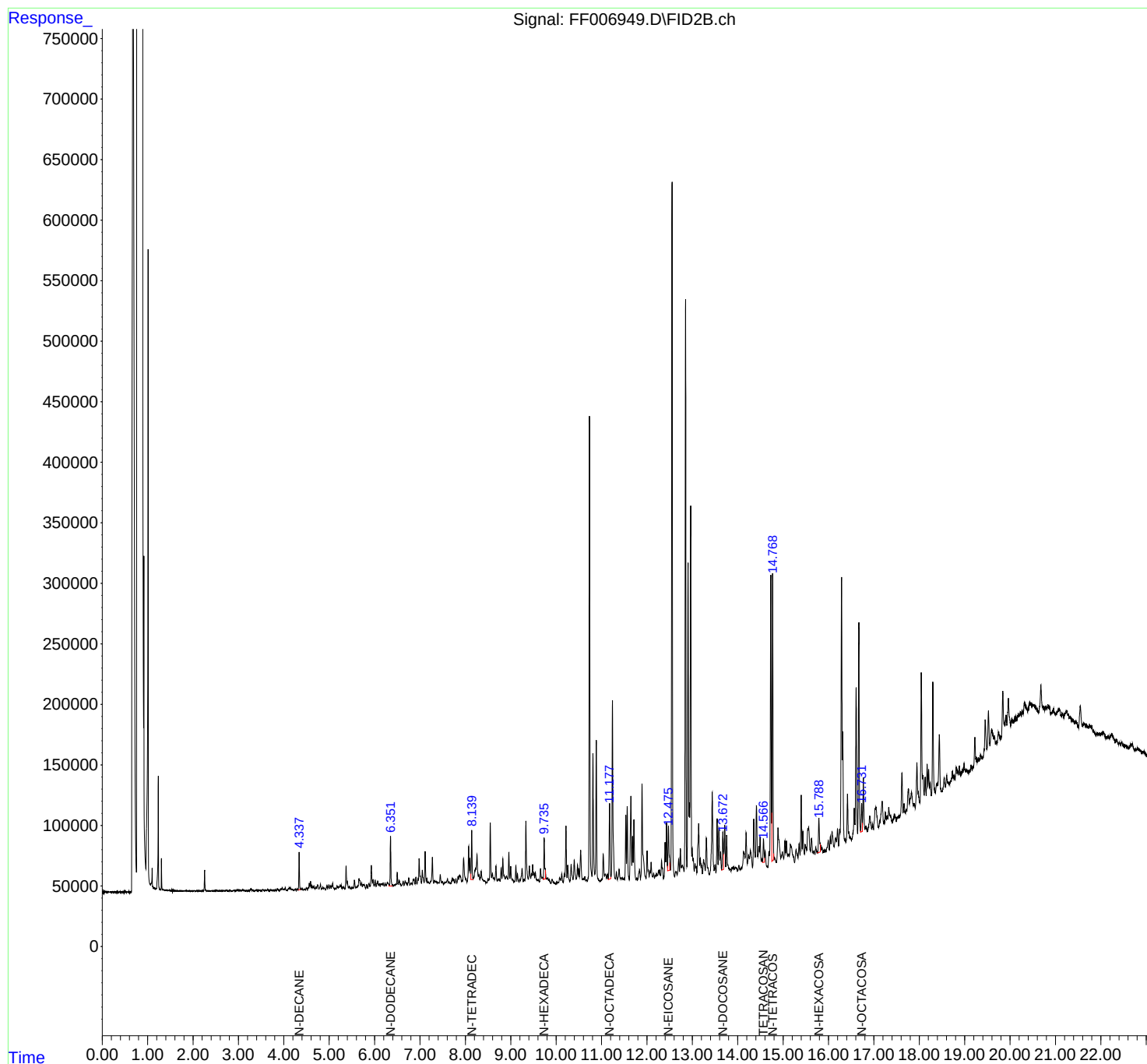
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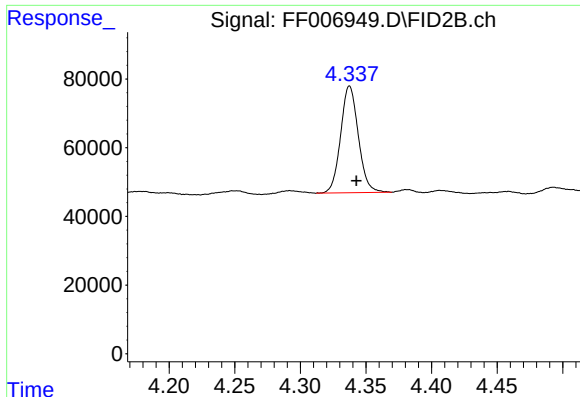
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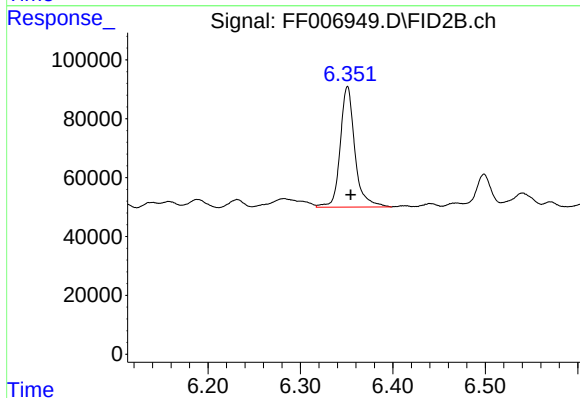
#2 N-DECANE

R.T.: 4.338 min
Delta R.T.: -0.005 min
Response: 292046
Conc: 2.12 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-01-050820MSD

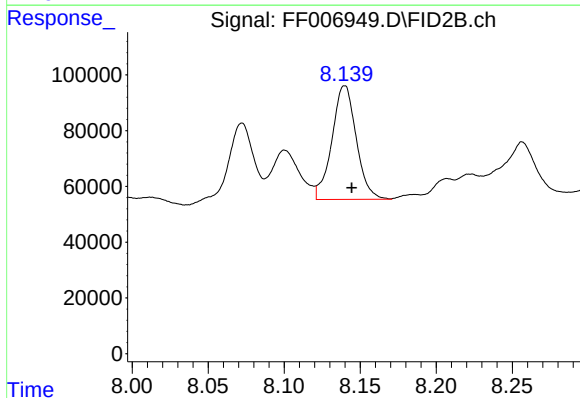
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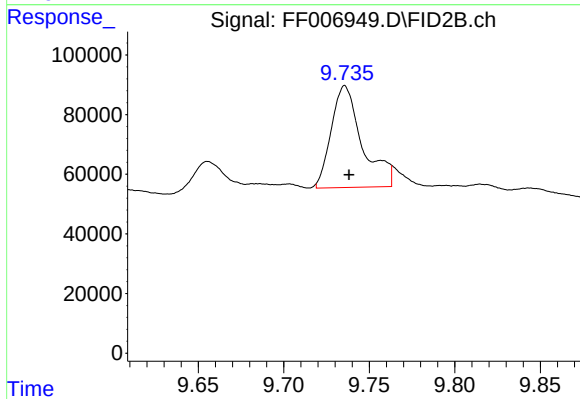
#3 N-DODECANE

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 450792
Conc: 3.16 ug/ml



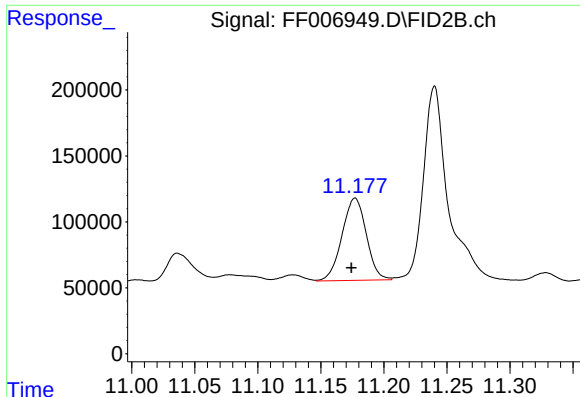
#4 N-TETRADECANE

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 452740
Conc: 3.12 ug/ml m



#5 N-HEXADECANE

R.T.: 9.735 min
Delta R.T.: -0.003 min
Response: 430631
Conc: 2.92 ug/ml m



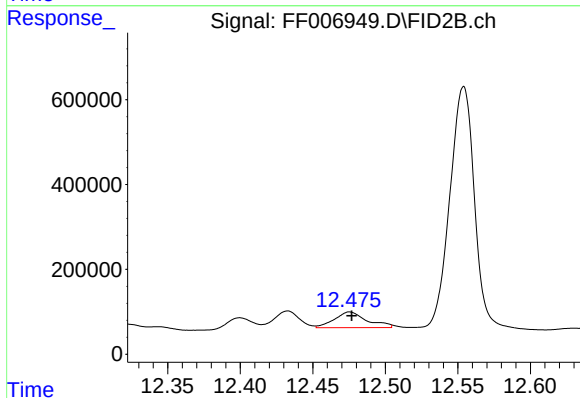
#6 N-OCTADECANE

R.T.: 11.177 min
Delta R.T.: 0.003 min
Response: 836836
Conc: 5.37 ug/ml m

Instrument :
FID_F
ClientSampleId :
PL-01-050820MSD

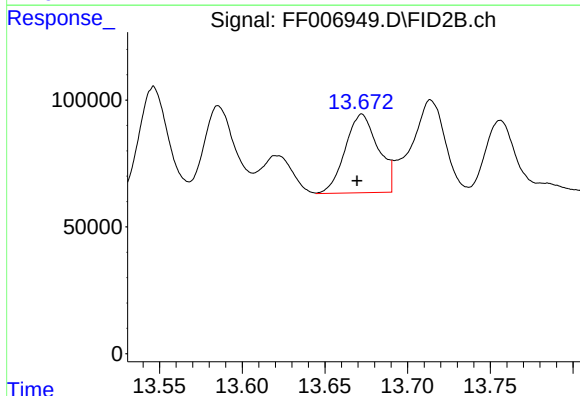
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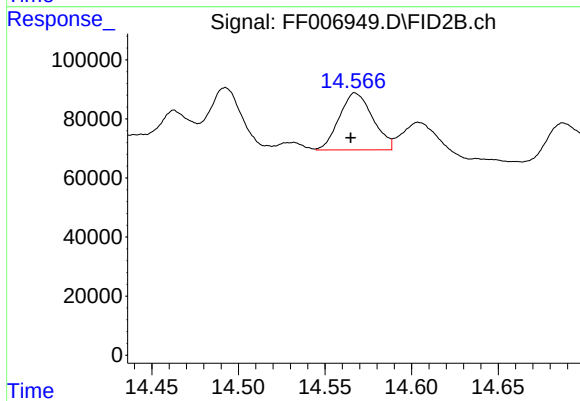
#7 N-EICOSANE

R.T.: 12.475 min
Delta R.T.: -0.002 min
Response: 577934
Conc: 3.74 ug/ml m



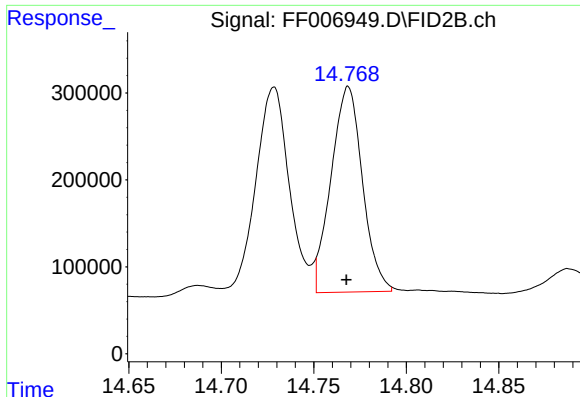
#8 N-DOCOSANE

R.T.: 13.672 min
Delta R.T.: 0.003 min
Response: 429098
Conc: 2.74 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.566 min
Delta R.T.: 0.002 min
Response: 260398
Conc: 1.92 ug/ml m



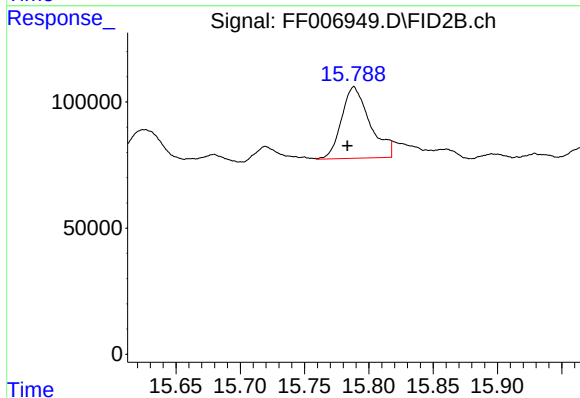
#10 N-TETRACOSANE

R.T.: 14.768 min
Delta R.T.: 0.000 min
Response: 2781683
Conc: 17.85 ug/ml m

Instrument :
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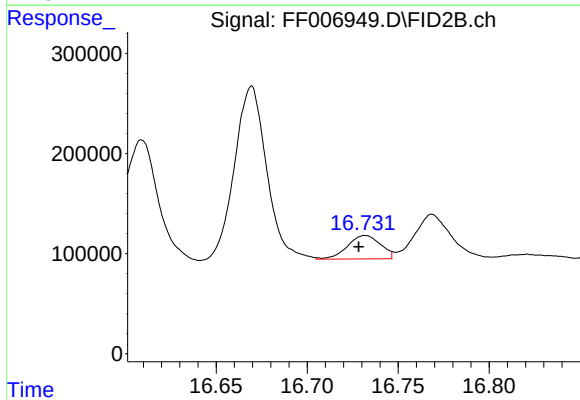
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#11 N-HEXACOSANE

R.T.: 15.788 min
Delta R.T.: 0.005 min
Response: 433265
Conc: 2.80 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.731 min
Delta R.T.: 0.002 min
Response: 294599
Conc: 1.91 ug/ml m