

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050720\
 Data File : FF006866.D
 Signal(s) : FID2B.ch
 Acq On : 07 May 2020 17:32
 Operator : DD\AJ
 Sample : L2515-03MS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-18BMS

Manual Integrations
 APPROVED

Sohil
 5/11/2020 9:04:30 AM

Integration File: Sample.e
 Quant Time: May 08 01:02:01 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...	14.581	1882945	13.861 ug/mlm
Target Compounds			
2) N-DECANE	4.342	1690795	12.277 ug/ml
3) N-DODECANE	6.356	1925037	13.501 ug/ml
4) N-TETRADECANE	8.146	2381255	16.396 ug/ml
5) N-HEXADECANE	9.743	3208481	21.780 ug/ml
6) N-OCTADECANE	11.180	2415784	15.510 ug/ml
7) N-EICOSANE	12.487	3766546	24.369 ug/ml
8) N-DOCOSANE	13.682	3869561	24.704 ug/ml
10) N-TETRACOSANE	14.789	10926136	70.104 ug/mlm
11) N-HEXACOSANE	15.806	3635990	23.531 ug/ml
12) N-OCTACOSANE	16.753	2980579	19.338 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Misc :
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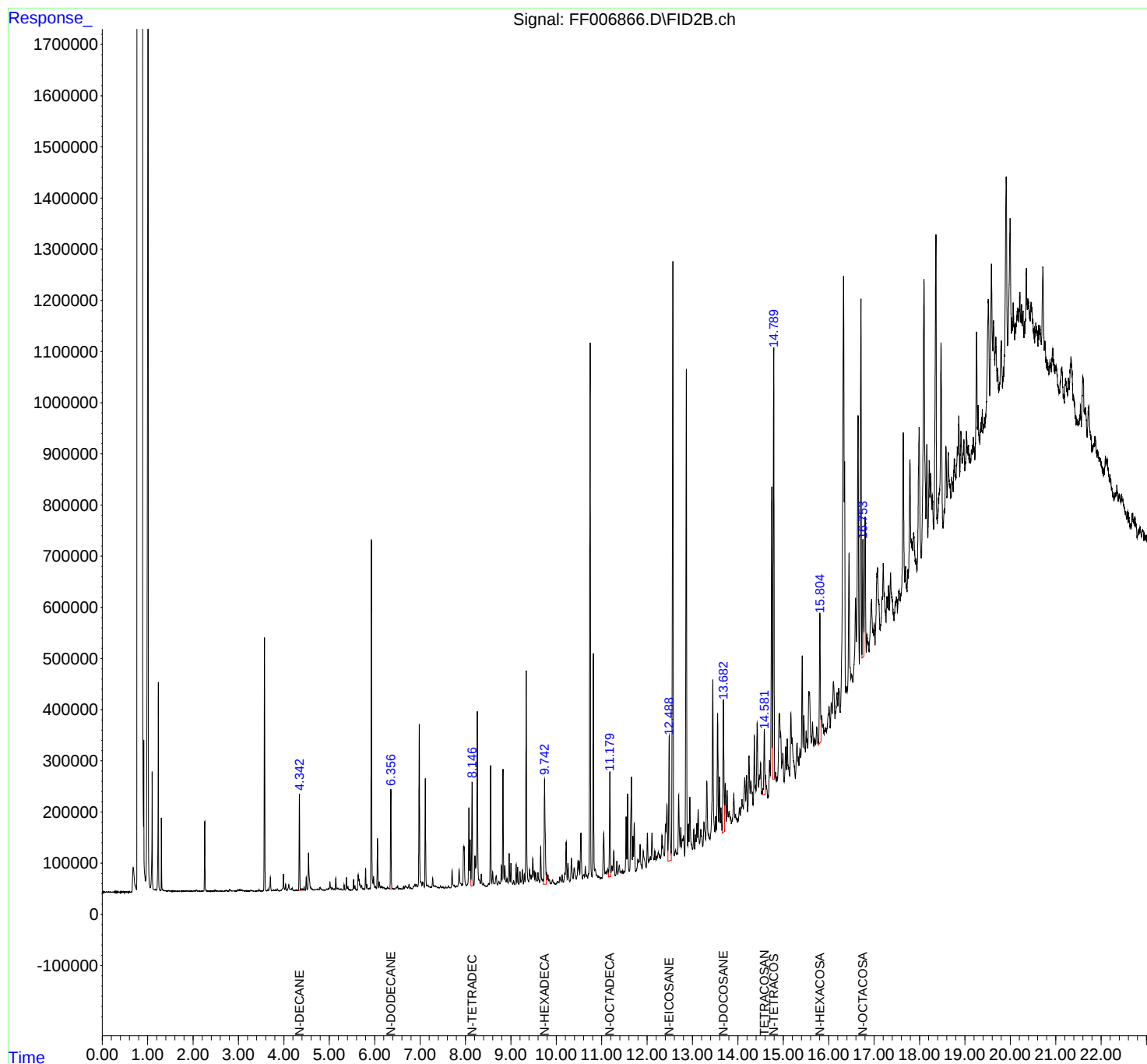
Instrument :
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TP-18BMS

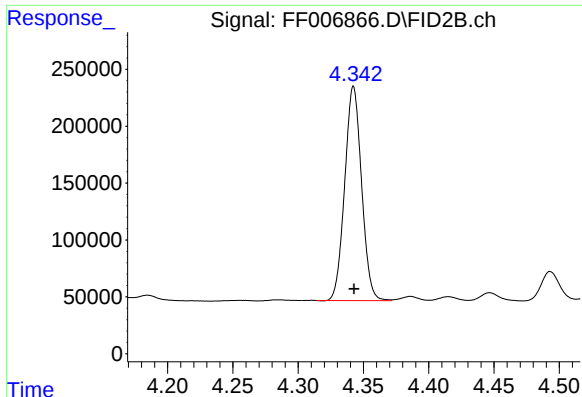
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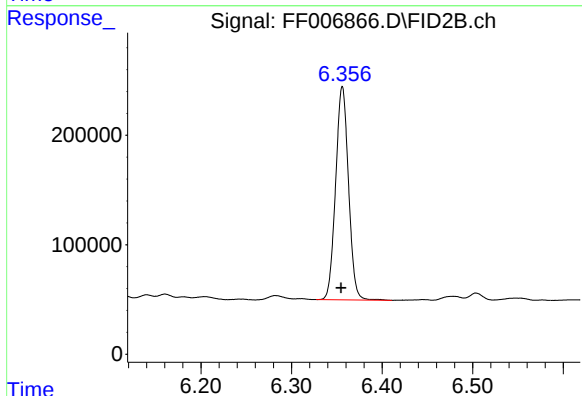
#2 N-DECANE

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 1690795
Conc: 12.28 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMS

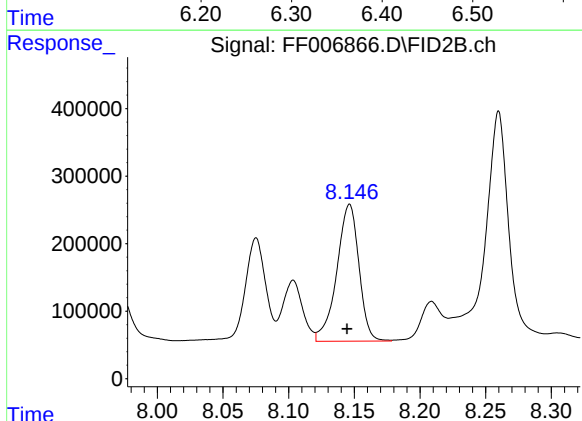
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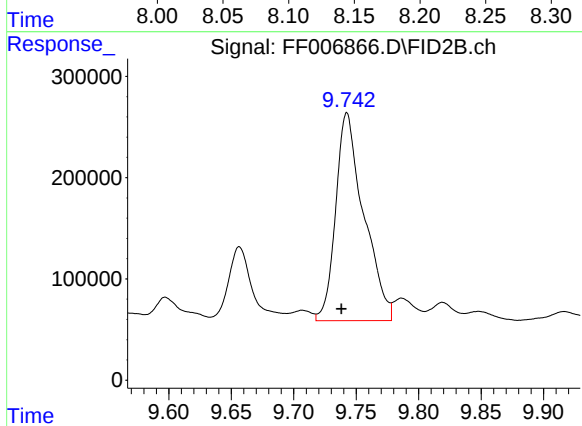
#3 N-DODECANE

R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 1925037
Conc: 13.50 ug/ml



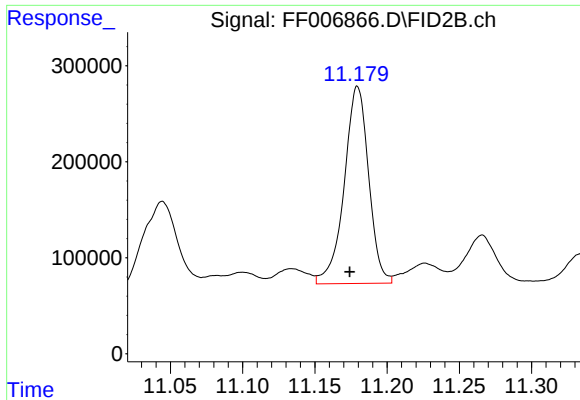
#4 N-TETRADECANE

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 2381255
Conc: 16.40 ug/ml



#5 N-HEXADECANE

R.T.: 9.743 min
Delta R.T.: 0.004 min
Response: 3208481
Conc: 21.78 ug/ml



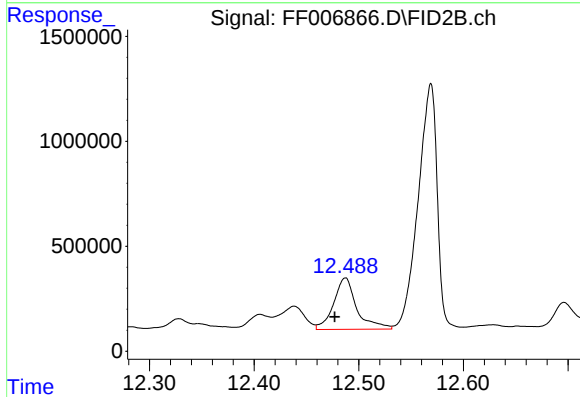
#6 N-OCTADECANE

R.T.: 11.180 min
Delta R.T.: 0.005 min
Response: 2415784
Conc: 15.51 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-18BMS

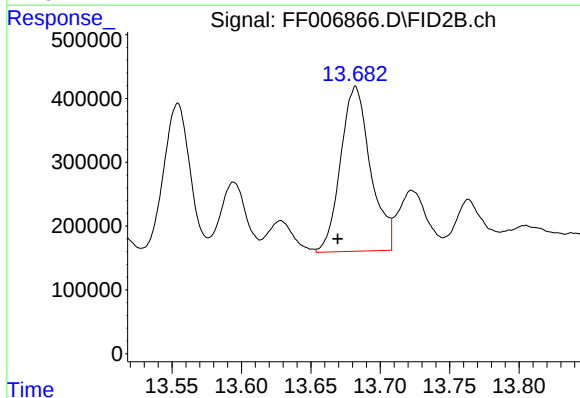
Manual Integrations
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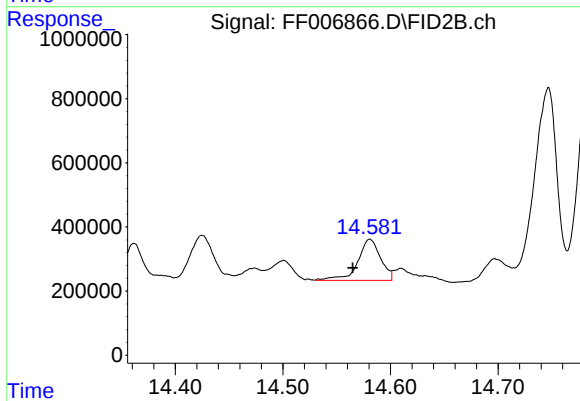
#7 N-EICOSANE

R.T.: 12.487 min
Delta R.T.: 0.010 min
Response: 3766546
Conc: 24.37 ug/ml



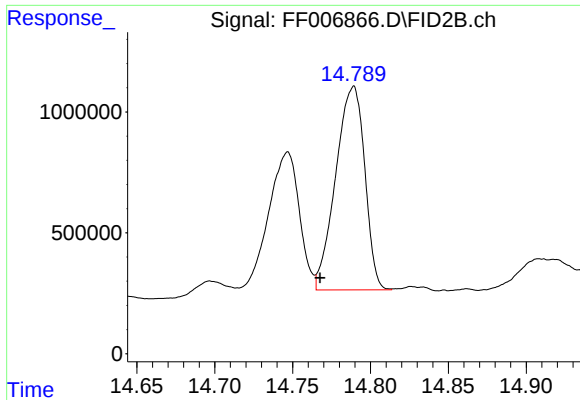
#8 N-DOCOSANE

R.T.: 13.682 min
Delta R.T.: 0.013 min
Response: 3869561
Conc: 24.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.581 min
Delta R.T.: 0.016 min
Response: 1882945
Conc: 13.86 ug/ml m



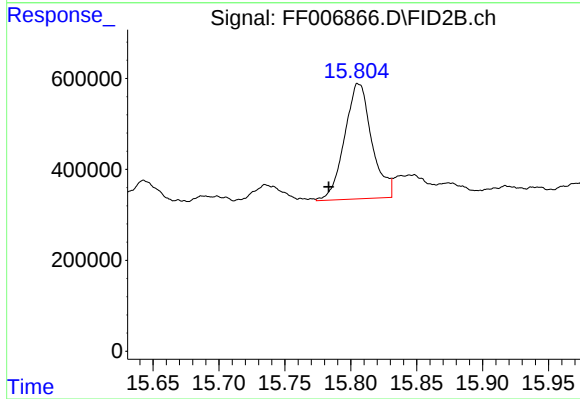
#10 N-TETRACOSANE

R.T.: 14.789 min
Delta R.T.: 0.021 min
Response: 10926136
Conc: 70.10 ug/ml m

Instrument :
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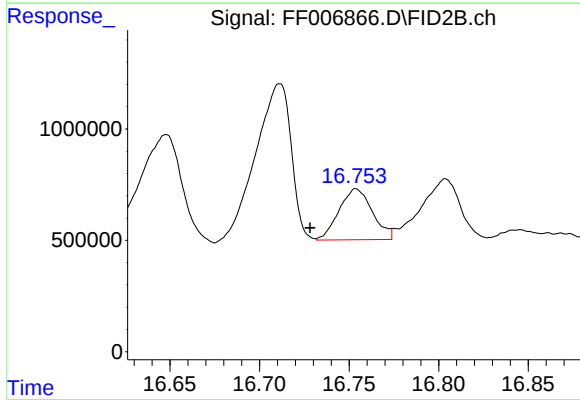
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#11 N-HEXACOSANE

R.T.: 15.806 min
Delta R.T.: 0.023 min
Response: 3635990
Conc: 23.53 ug/ml



#12 N-OCTACOSANE

R.T.: 16.753 min
Delta R.T.: 0.025 min
Response: 2980579
Conc: 19.34 ug/ml m