

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
 Data File : FE030791.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2019 22:45
 Operator : DD\AJ
 Sample : K5671-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-02-110519MS

Manual Integrations
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 11/8/2019 8:38:58 AM

Integration File: autoint1.e
 Quant Time: Nov 08 00:35:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.692	13175534	42.394 ug/mlm
Target Compounds			
2) N-DECANE	4.400	7180457	18.871 ug/ml
3) N-DODECANE	6.414	7379639	19.395 ug/ml
4) N-TETRADECANE	8.213	9097630	24.295 ug/ml
5) N-HEXADECANE	9.816	9855254	26.424 ug/ml
6) N-OCTADECANE	11.266	7726109	21.130 ug/mlm
7) N-EICOSANE	12.588	9313008	25.482 ug/mlm
8) N-DOCOSANE	13.781	8694936	24.186 ug/mlm
10) N-TETRACOSANE	14.874	31412795	88.314 ug/ml
11) N-HEXACOSANE	15.920	8473761	24.298 ug/mlm
12) N-OCTACOSANE	16.864	26835227	78.710 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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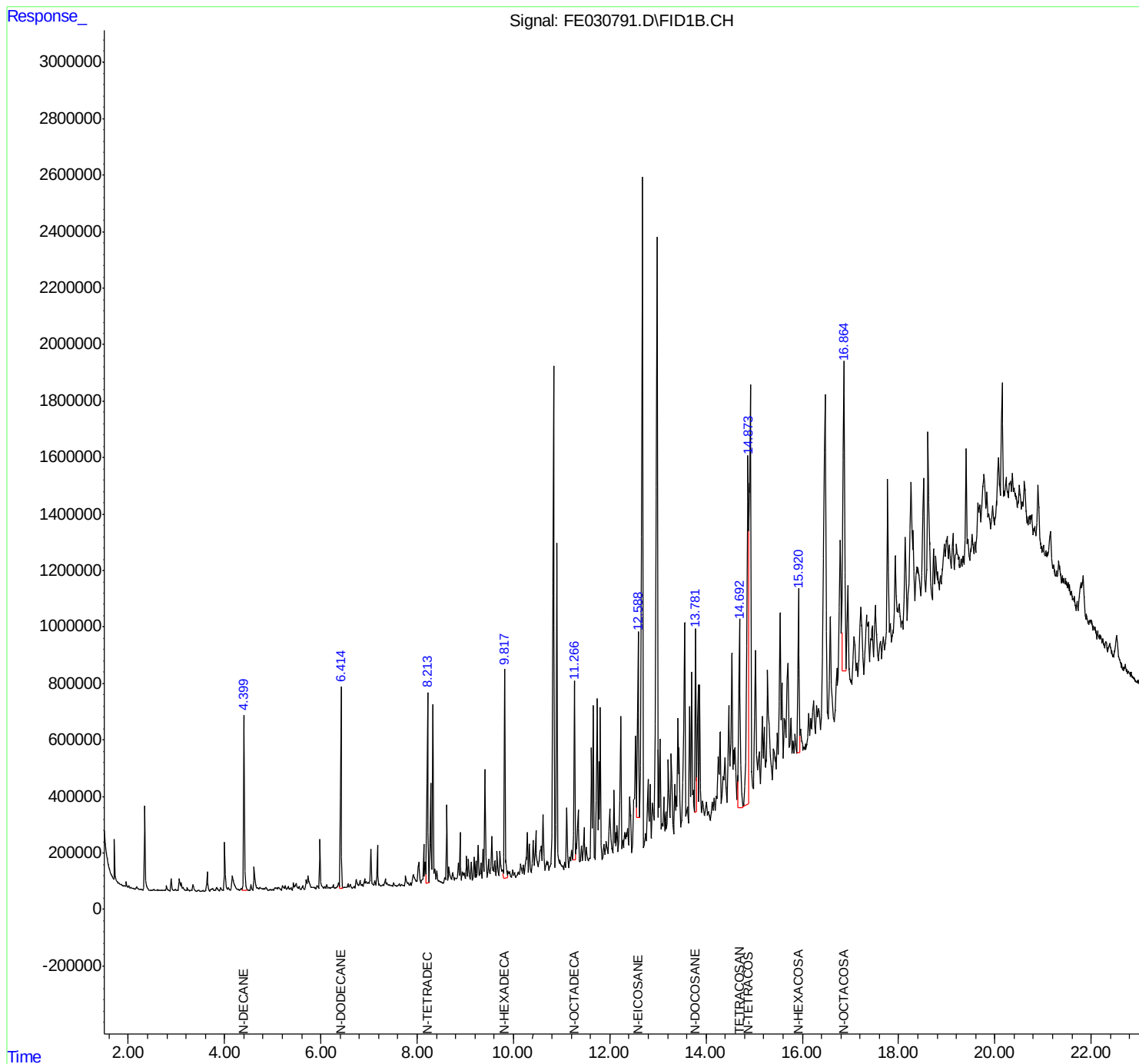
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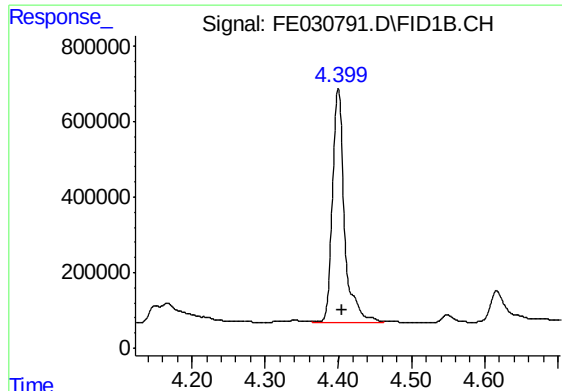
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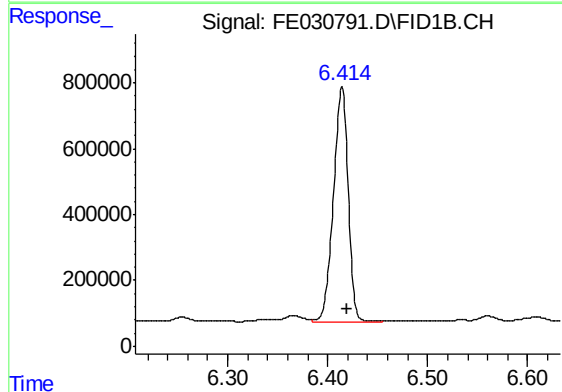
#2 N-DECANE

R.T.: 4.400 min
Delta R.T.: -0.005 min
Response: 7180457
Conc: 18.87 ug/ml

Instrument :
FID_E
ClientSampleId :
OR-02-110519MS

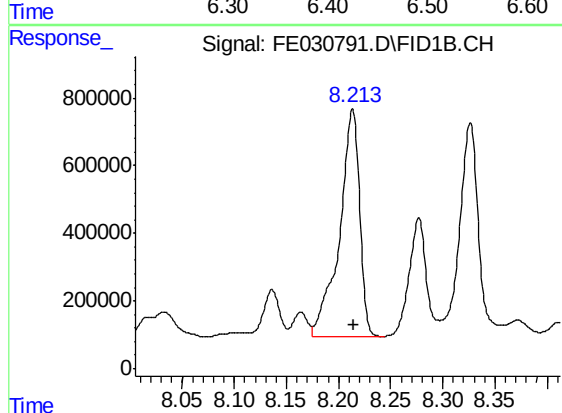
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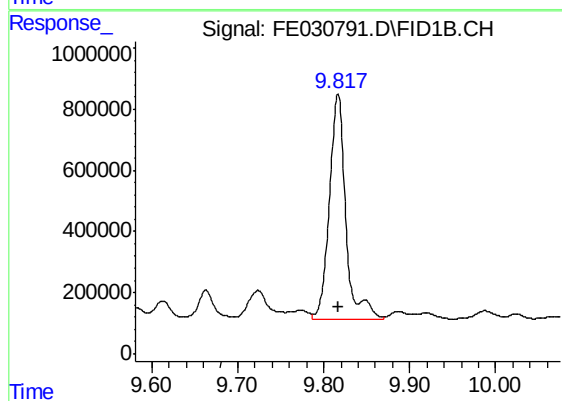
#3 N-DODECANE

R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 7379639
Conc: 19.39 ug/ml



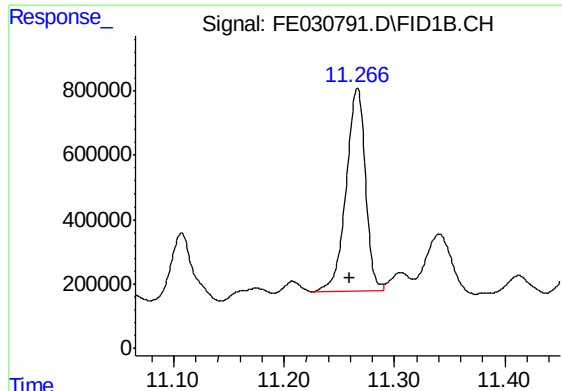
#4 N-TETRADECANE

R.T.: 8.213 min
Delta R.T.: -0.001 min
Response: 9097630
Conc: 24.29 ug/ml



#5 N-HEXADECANE

R.T.: 9.816 min
Delta R.T.: 0.000 min
Response: 9855254
Conc: 26.42 ug/ml



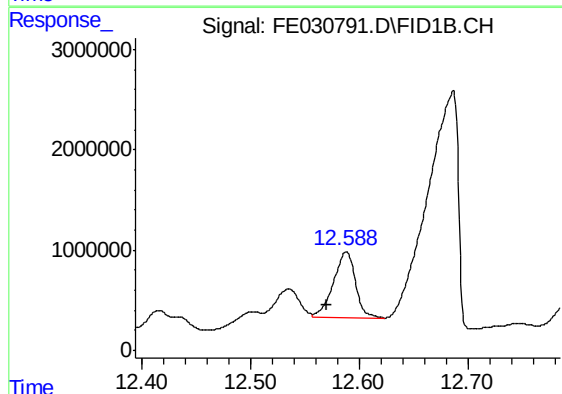
#6 N-OCTADECANE

R.T.: 11.266 min
Delta R.T.: 0.007 min
Response: 7726109
Conc: 21.13 ug/ml m

Instrument :
FID_E
ClientSampleId :
OR-02-110519MS

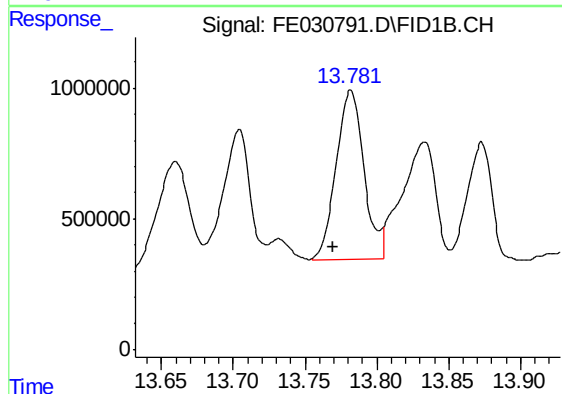
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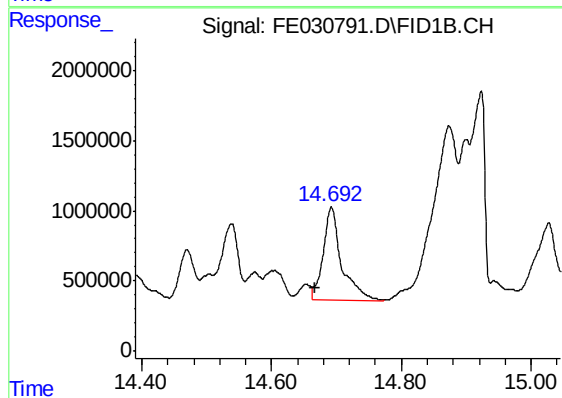
#7 N-EICOSANE

R.T.: 12.588 min
Delta R.T.: 0.017 min
Response: 9313008
Conc: 25.48 ug/ml m



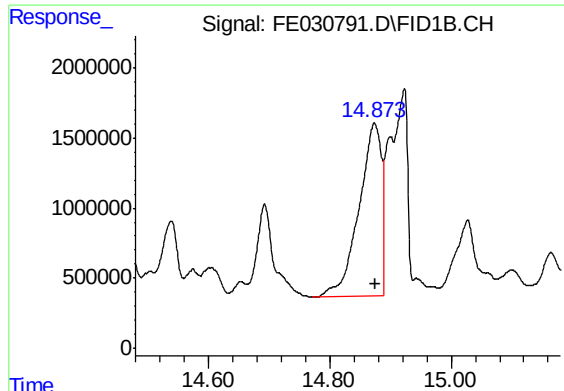
#8 N-DOCOSANE

R.T.: 13.781 min
Delta R.T.: 0.012 min
Response: 8694936
Conc: 24.19 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.692 min
Delta R.T.: 0.025 min
Response: 13175534
Conc: 42.39 ug/ml m



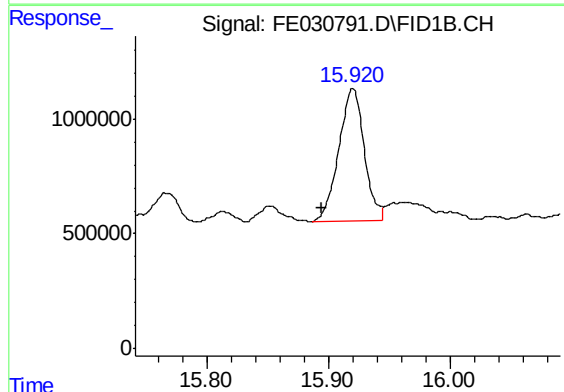
#10 N-TETRACOSANE

R.T.: 14.874 min
Delta R.T.: -0.001 min
Response: 31412795
Conc: 88.31 ug/ml

Instrument :
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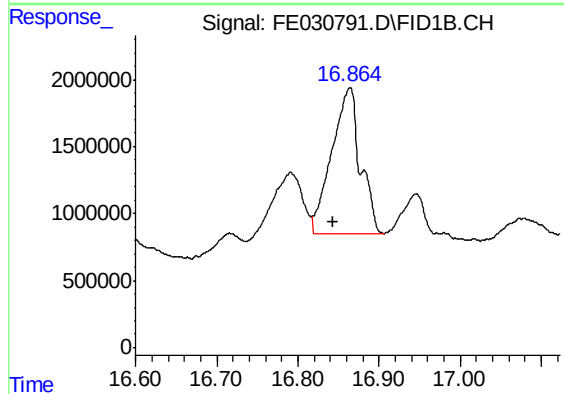
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#11 N-HEXACOSANE

R.T.: 15.920 min
Delta R.T.: 0.025 min
Response: 8473761
Conc: 24.30 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.864 min
Delta R.T.: 0.021 min
Response: 26835227
Conc: 78.71 ug/ml m