

Data Path : P:\HPCHEM1\FID E\Data\FE011818\
 Data File : FE025682.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jan 2018 19:13
 Operator : UA/AJ
 Sample : PB105752BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jan 19 04:12:29 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Thu Jan 18 13:52:52 2018
 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...	14.822	2370984	13.036 ug/ml
Target Compounds			
2) N-DECANE	4.563	1358263	9.101 ug/ml
3) N-DODECANE	6.580	1476091	9.252 ug/ml
4) N-TETRADECANE	8.375	1688942	9.267 ug/ml
5) N-HEXADECANE	9.975	1764576	8.639 ug/ml
6) N-OCTADECANE	11.417	1763167	7.978 ug/ml
7) N-EICOSANE	12.725	1708968	7.707 ug/ml
8) N-DOCOSANE	13.922	1688098	7.695 ug/ml
10) N-TETRACOSANE	15.025	1658812	7.778 ug/ml
11) N-HEXACOSANE	16.044	1648673	8.554 ug/ml
12) N-OCTACOSANE	16.993	1668505	9.924 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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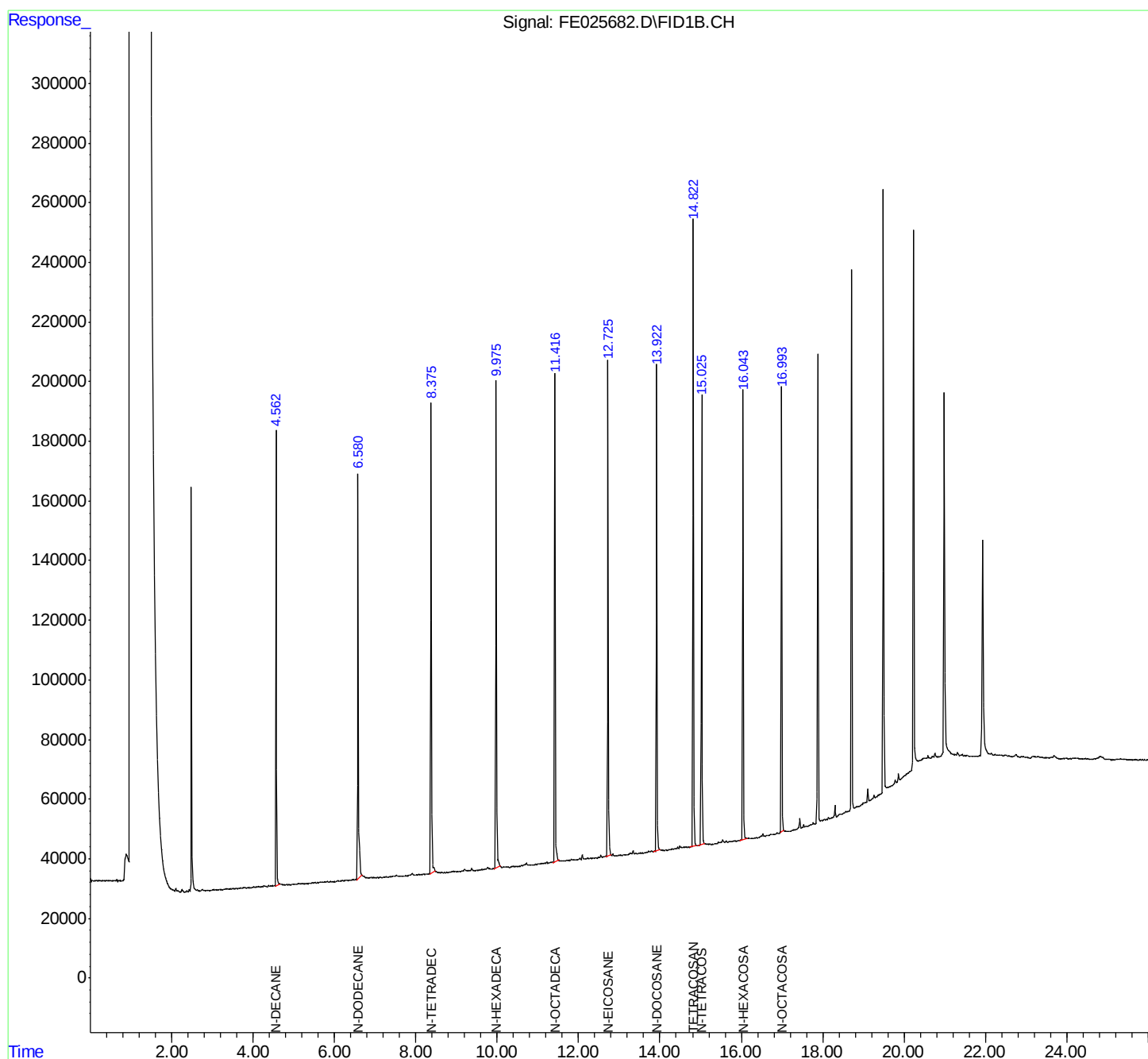
Instrument :
FID_E
ClientSampleId :

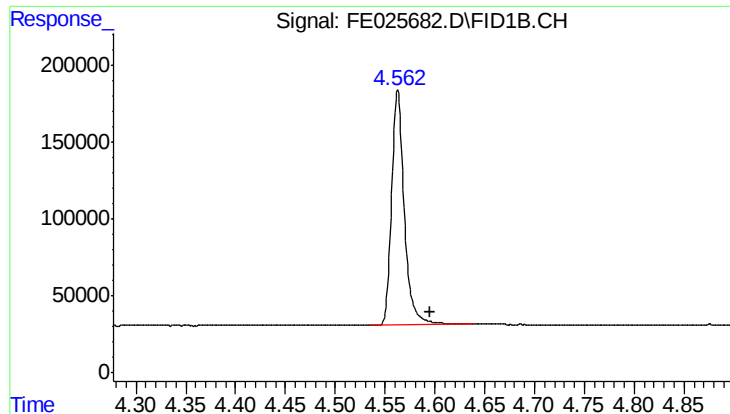
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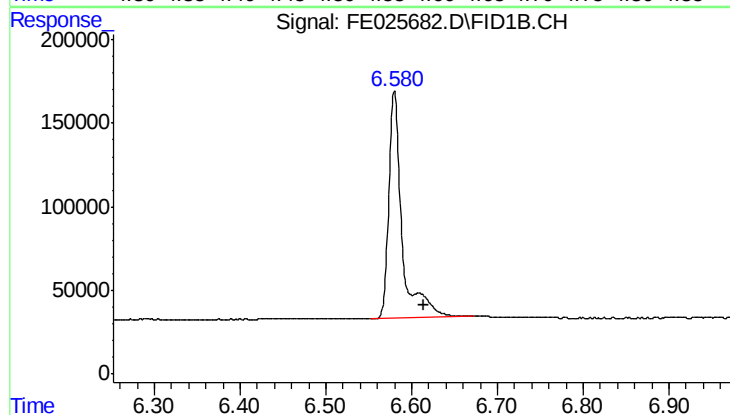
#2 N-DECANE

R.T.: 4.563 min
Delta R.T.: -0.032 min
Response: 1358263
Conc: 9.10 ug/ml

Instrument :
FID_E
ClientSampleId :

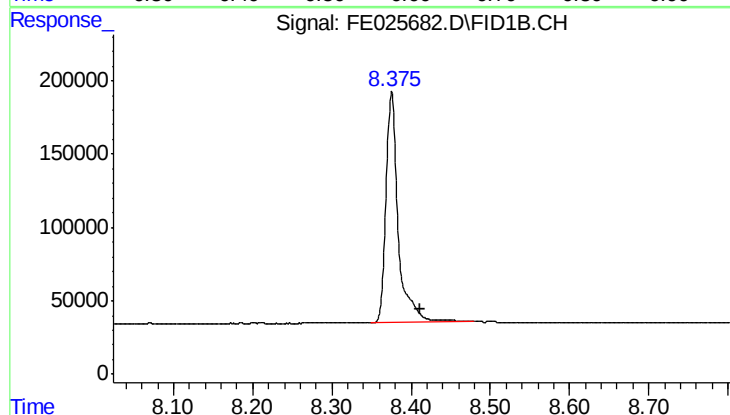
Manual Integrations
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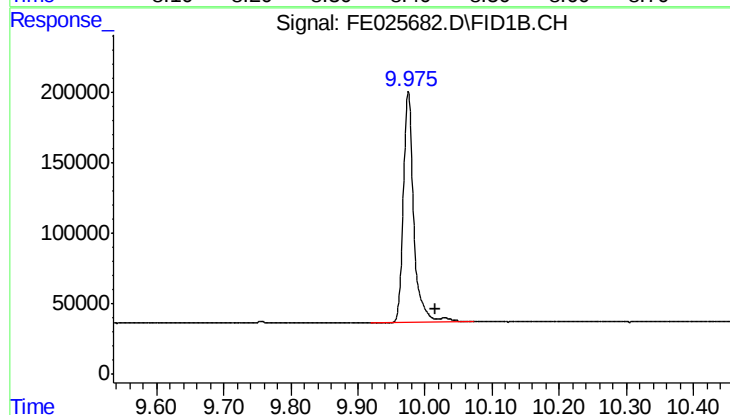
#3 N-DODECANE

R.T.: 6.580 min
Delta R.T.: -0.035 min
Response: 1476091
Conc: 9.25 ug/ml



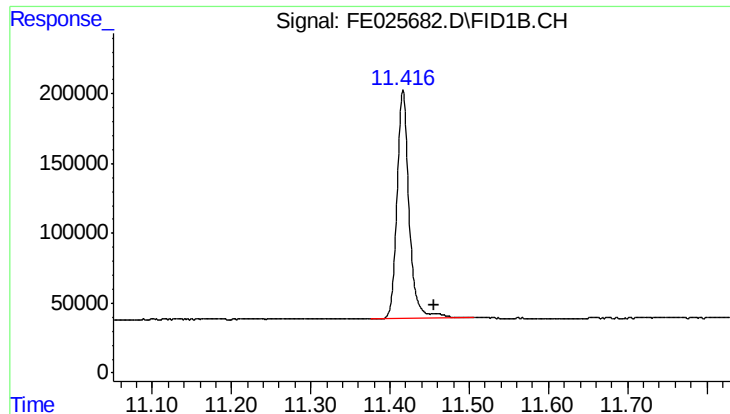
#4 N-TETRADECANE

R.T.: 8.375 min
Delta R.T.: -0.037 min
Response: 1688942
Conc: 9.27 ug/ml



#5 N-HEXADECANE

R.T.: 9.975 min
Delta R.T.: -0.039 min
Response: 1764576
Conc: 8.64 ug/ml



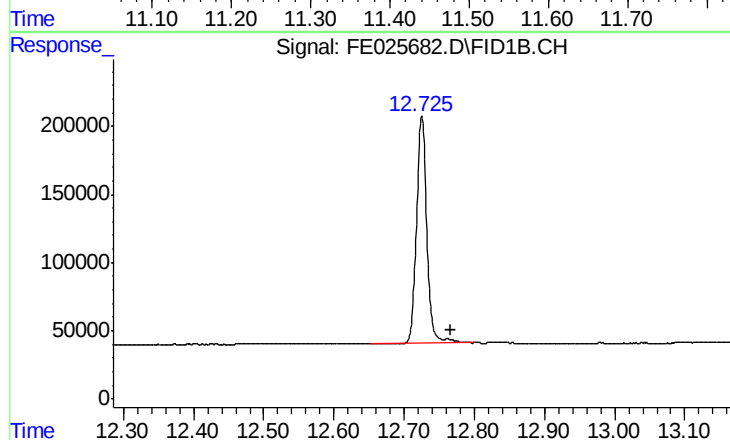
#6 N-OCTADECANE

R.T.: 11.417 min
Delta R.T.: -0.040 min
Response: 1763167
Conc: 7.98 ug/ml

Instrument :
FID_E
ClientSampleId :

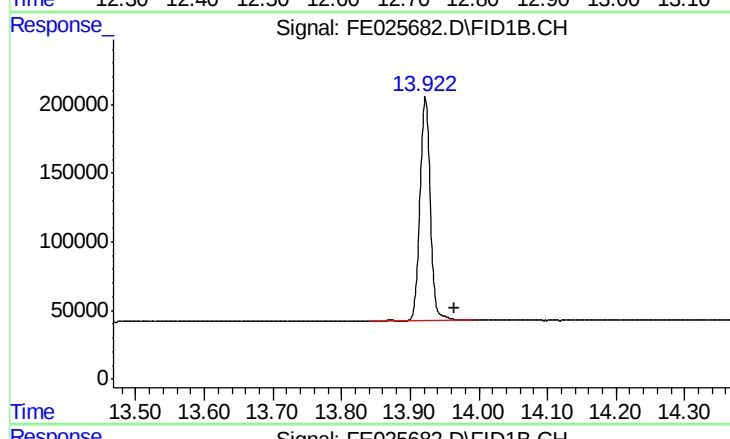
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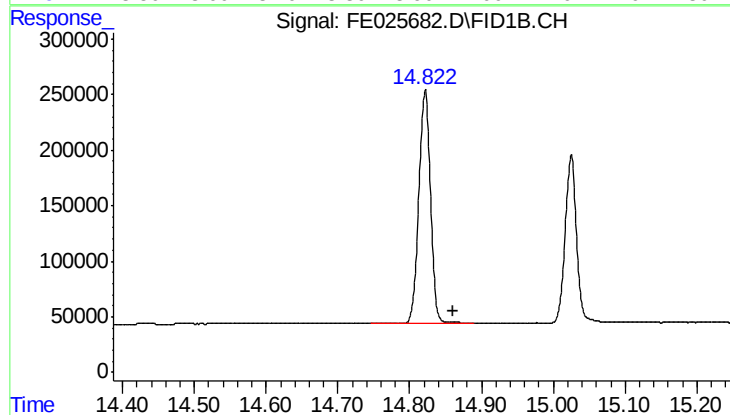
#7 N-EICOSANE

R.T.: 12.725 min
Delta R.T.: -0.041 min
Response: 1708968
Conc: 7.71 ug/ml



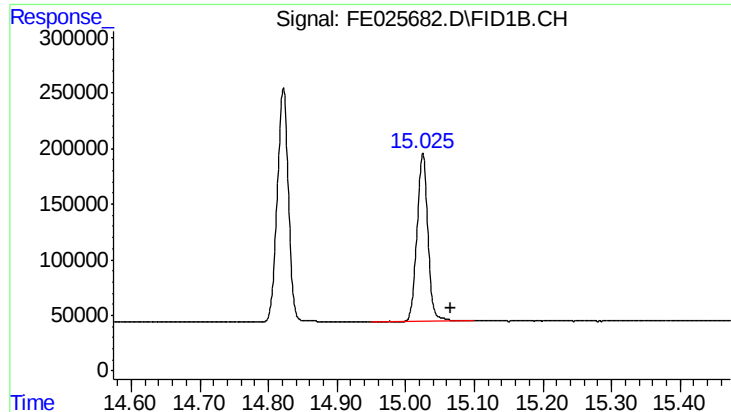
#8 N-DOCOSANE

R.T.: 13.922 min
Delta R.T.: -0.042 min
Response: 1688098
Conc: 7.69 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.822 min
Delta R.T.: -0.040 min
Response: 2370984
Conc: 13.04 ug/ml



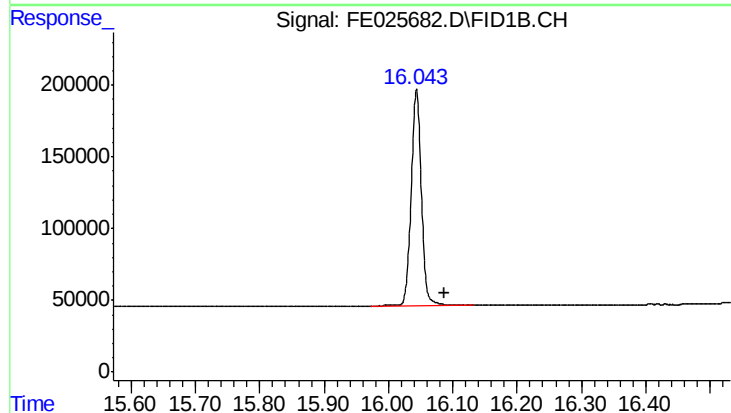
#10 N-TETRACOSANE

R.T.: 15.025 min
Delta R.T.: -0.041 min
Response: 1658812
Conc: 7.78 ug/ml

Instrument :
FID_E
ClientSampleId :

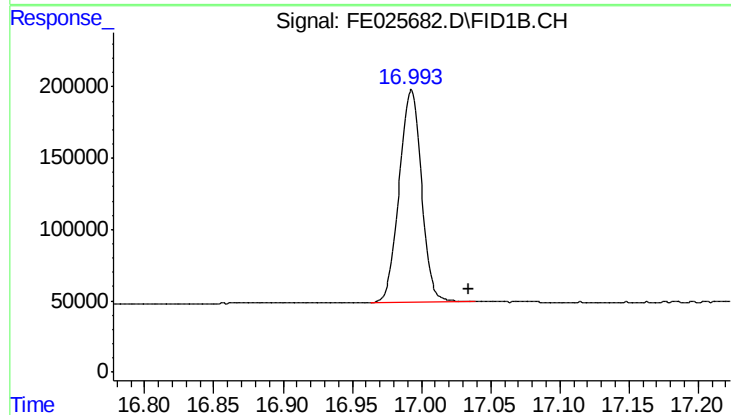
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#11 N-HEXACOSANE

R.T.: 16.044 min
Delta R.T.: -0.042 min
Response: 1648673
Conc: 8.55 ug/ml



#12 N-OCTACOSANE

R.T.: 16.993 min
Delta R.T.: -0.041 min
Response: 1668505
Conc: 9.92 ug/ml m