

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
 Data File : FE027002.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2018 3:03
 Operator : UA/AJ
 Sample : J2676-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: autoint1.e
 Quant Time: May 09 08:46:08 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE050818.M
 Quant Title :
 QLast Update : Wed May 09 08:38:37 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...	15.304	2293663	15.577 ug/mlm
Target Compounds			
2) N-DECANE	4.946	3418636	20.987 ug/ml
3) N-DODECANE	6.989	3715220	21.372 ug/ml
4) N-TETRADECANE	8.801	4846793	25.645 ug/ml
5) N-HEXADECANE	10.415	4201063	21.368 ug/ml
6) N-OCTADECANE	11.872	4460362	22.212 ug/ml
7) N-EICOSANE	13.203	12498952	65.633 ug/ml
8) N-DOCOSANE	14.398	10808617	60.593 ug/ml
10) N-TETRACOSANE	15.520	6812611	40.450 ug/ml
11) N-HEXACOSANE	16.541	5915007	35.808 ug/ml
12) N-OCTACOSANE	17.508	19113799	115.666 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Sample : J2676-01MS
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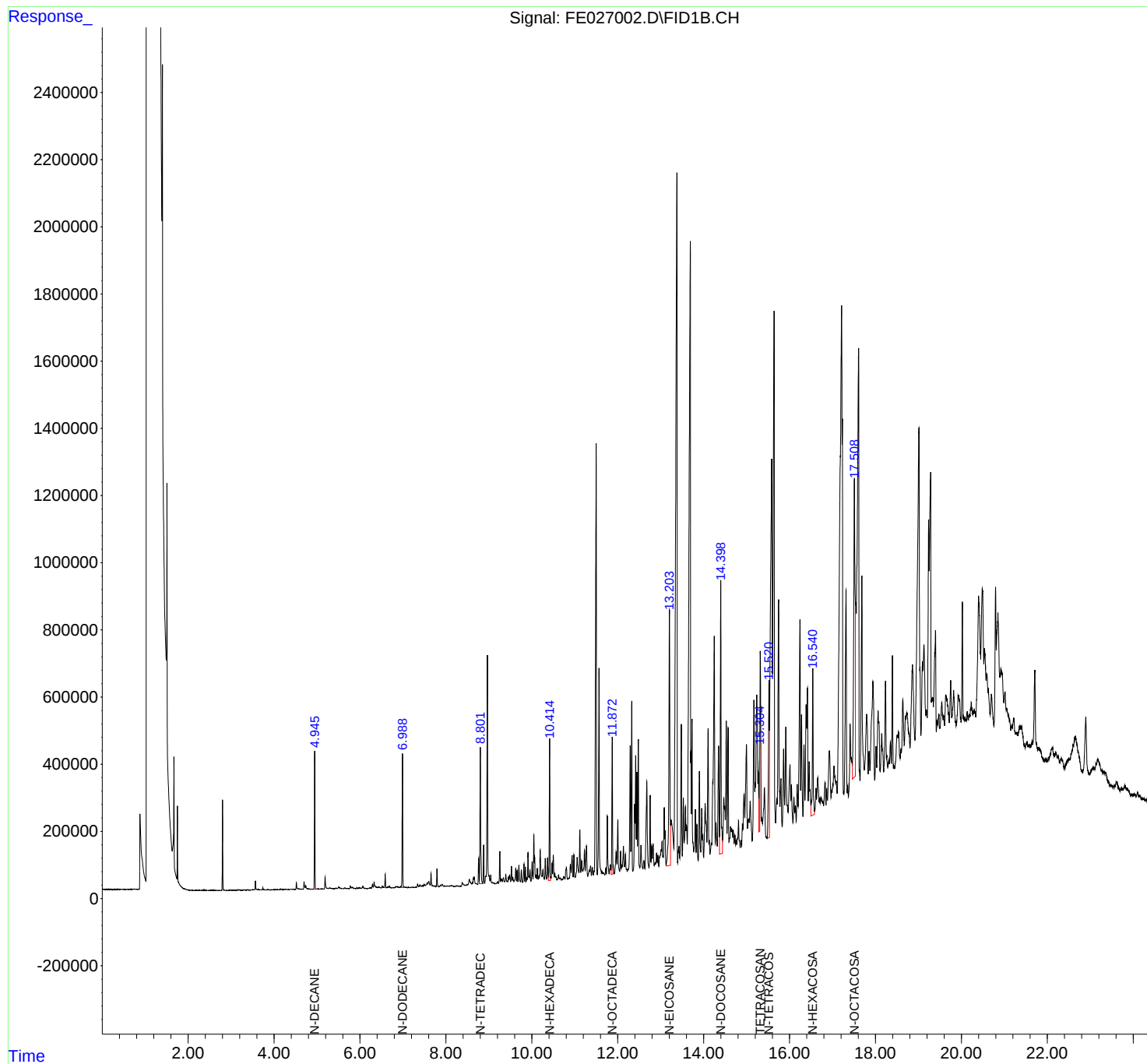
Instrument :
FID_E
ClientSampled :

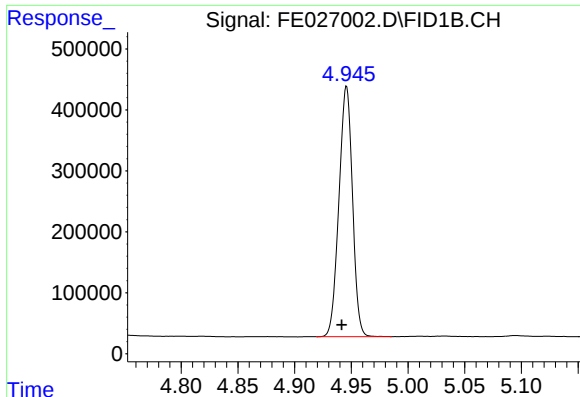
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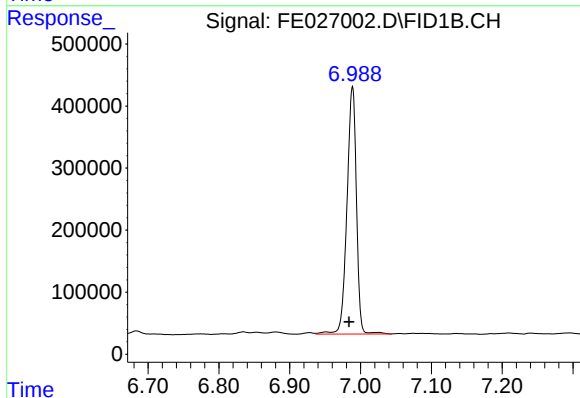
#2 N-DECANE

R.T.: 4.946 min
Delta R.T.: 0.004 min
Response: 3418636
Conc: 20.99 ug/ml

Instrument :
FID_E
ClientSampleId :

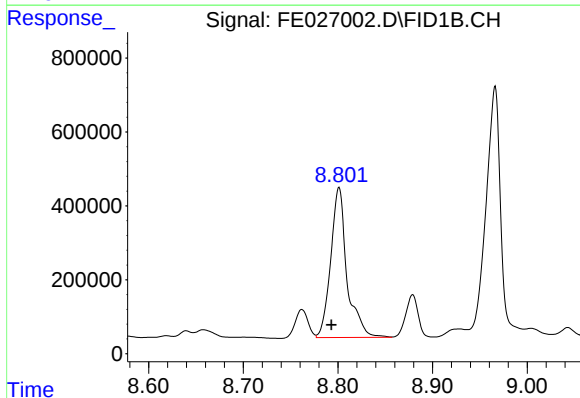
Manual Integrations
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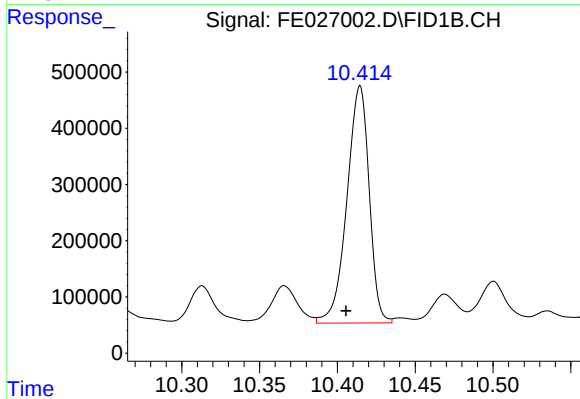
#3 N-DODECANE

R.T.: 6.989 min
Delta R.T.: 0.005 min
Response: 3715220
Conc: 21.37 ug/ml



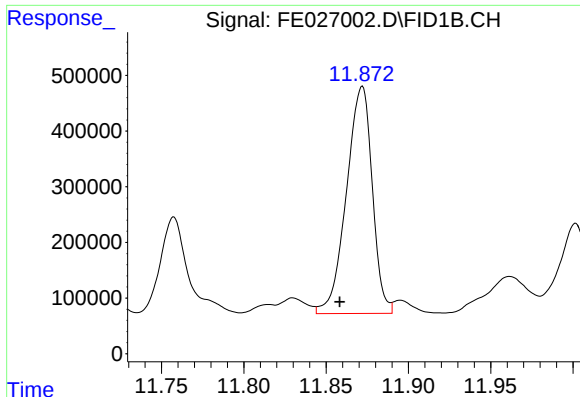
#4 N-TETRADECANE

R.T.: 8.801 min
Delta R.T.: 0.008 min
Response: 4846793
Conc: 25.64 ug/ml



#5 N-HEXADECANE

R.T.: 10.415 min
Delta R.T.: 0.009 min
Response: 4201063
Conc: 21.37 ug/ml



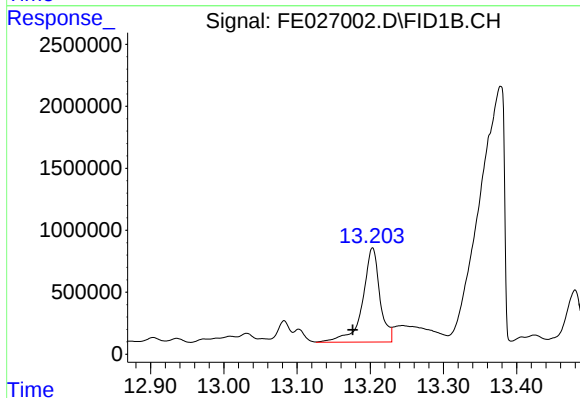
#6 N-OCTADECANE

R.T.: 11.872 min
Delta R.T.: 0.014 min
Response: 4460362
Conc: 22.21 ug/ml

Instrument :
FID_E
ClientSampleId :

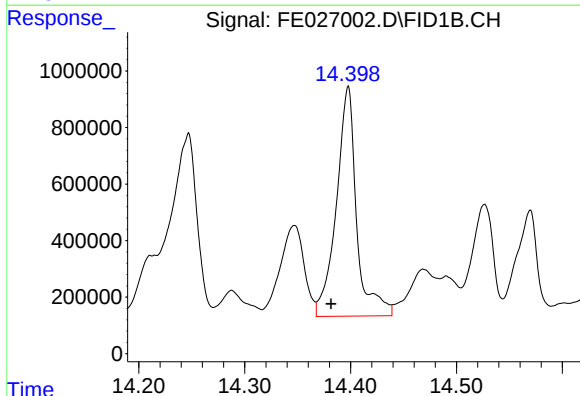
Manual Integrations
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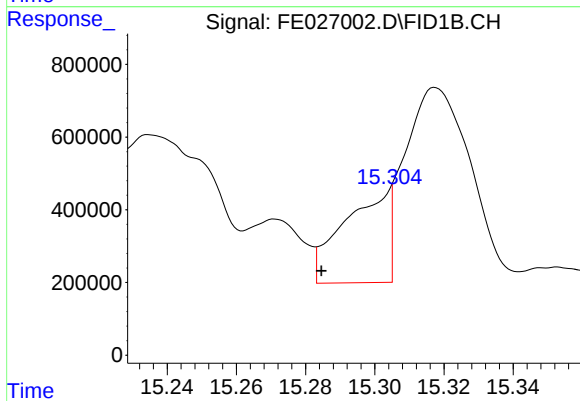
#7 N-EICOSANE

R.T.: 13.203 min
Delta R.T.: 0.027 min
Response: 12498952
Conc: 65.63 ug/ml



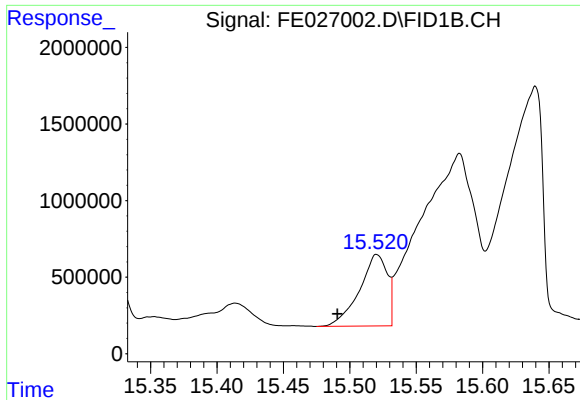
#8 N-DOCOSANE

R.T.: 14.398 min
Delta R.T.: 0.016 min
Response: 10808617
Conc: 60.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.304 min
Delta R.T.: 0.020 min
Response: 2293663
Conc: 15.58 ug/ml m



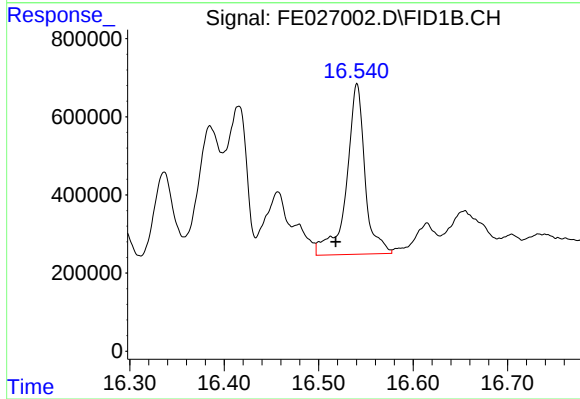
#10 N-TETRACOSANE

R.T.: 15.520 min
Delta R.T.: 0.030 min
Response: 6812611
Conc: 40.45 ug/ml

Instrument :
FID_E
ClientSampleId :

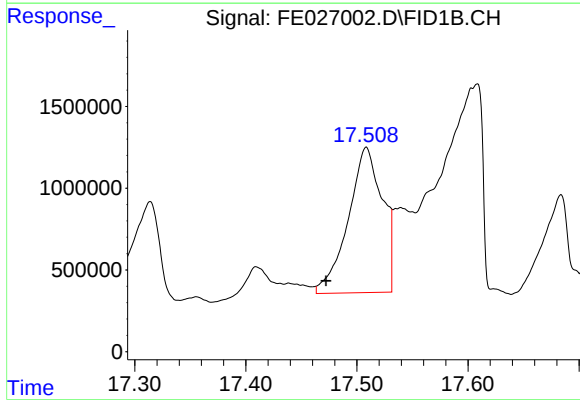
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#11 N-HEXACOSANE

R.T.: 16.541 min
Delta R.T.: 0.023 min
Response: 5915007
Conc: 35.81 ug/ml



#12 N-OCTACOSANE

R.T.: 17.508 min
Delta R.T.: 0.036 min
Response: 19113799
Conc: 115.67 ug/ml m