

Data Path : P:\HPCHEM1\FID E\Data\FE013118\
 Data File : FE026028.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jan 2018 19:04
 Operator : UA/AJ
 Sample : J1353-11MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 EPE-106-5(90-92)MSD

Manual Integrations
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Integration File: Sample.e
 Quant Time: Feb 01 04:01:36 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 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...	14.753	3398143	21.424 ug/ml
Target Compounds			
2) N-DECANE	4.507	4832458	30.579 ug/ml
3) N-DODECANE	6.522	5584853	32.663 ug/ml
4) N-TETRADECANE	8.316	6158700	32.861 ug/ml
5) N-HEXADECANE	9.916	6693515	33.707 ug/ml
6) N-OCTADECANE	11.355	6321770	29.954 ug/ml
7) N-EICOSANE	12.662	5678421	27.488 ug/ml
8) N-DOCOSANE	13.857	5205216	26.616 ug/ml
10) N-TETRACOSANE	14.959	4829748	26.472 ug/mlm
11) N-HEXACOSANE	15.979	4754904	29.048 ug/mlm
12) N-OCTACOSANE	16.927	4942135	32.556 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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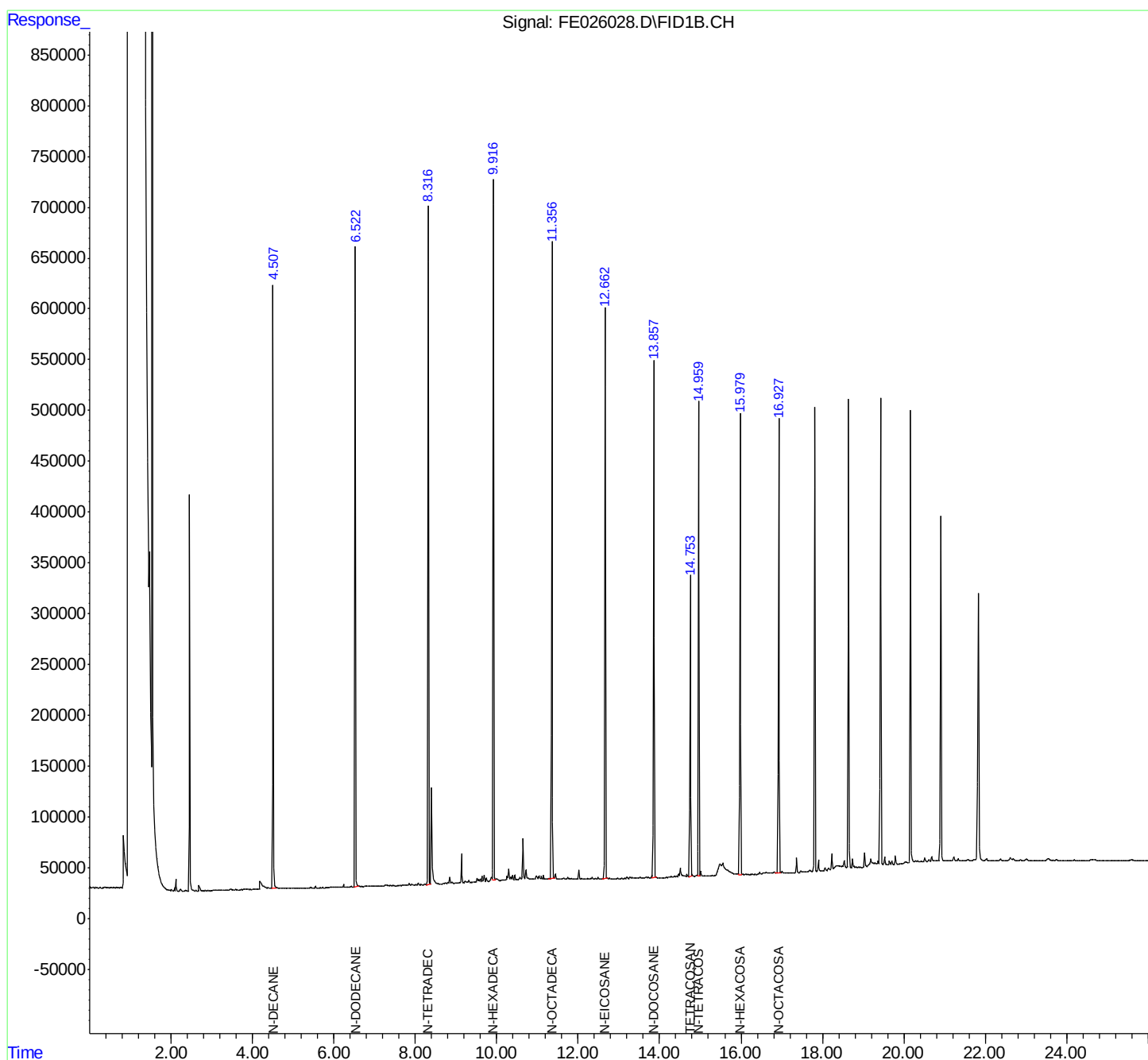
Instrument :
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EPE-106-5(90-92)MSD

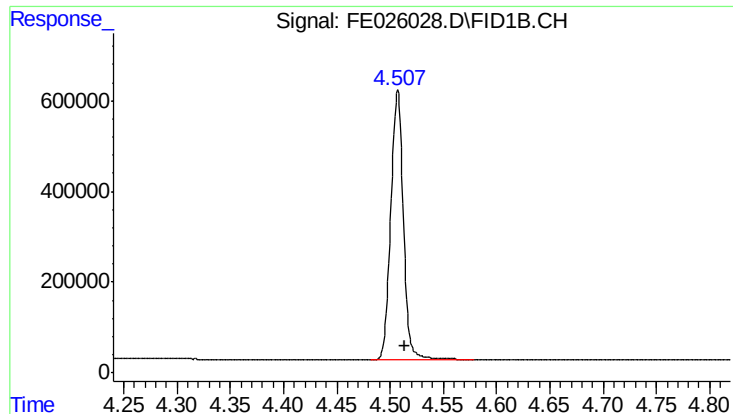
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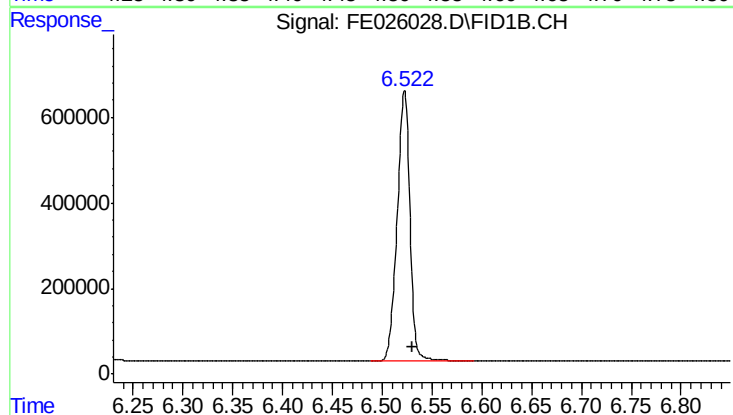
#2 N-DECANE

R.T.: 4.507 min
Delta R.T.: -0.007 min
Response: 4832458
Conc: 30.58 ug/ml

Instrument :
FID_E
ClientSampleId :
EPE-106-5(90-92)MSD

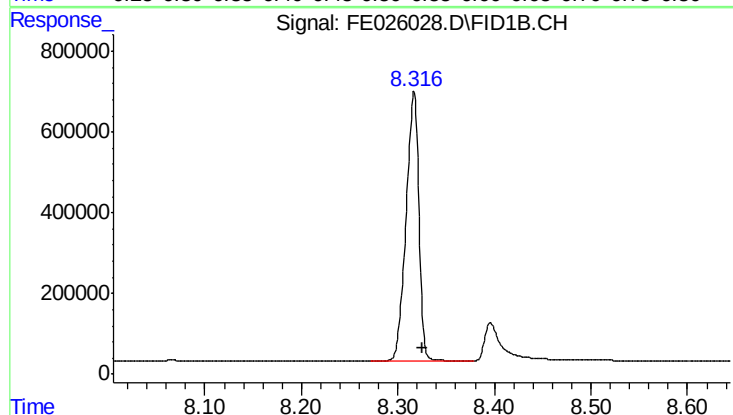
Manual Integrations
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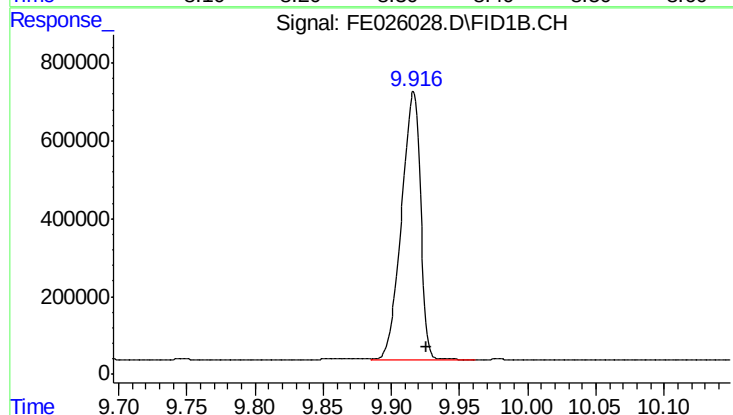
#3 N-DODECANE

R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 5584853
Conc: 32.66 ug/ml



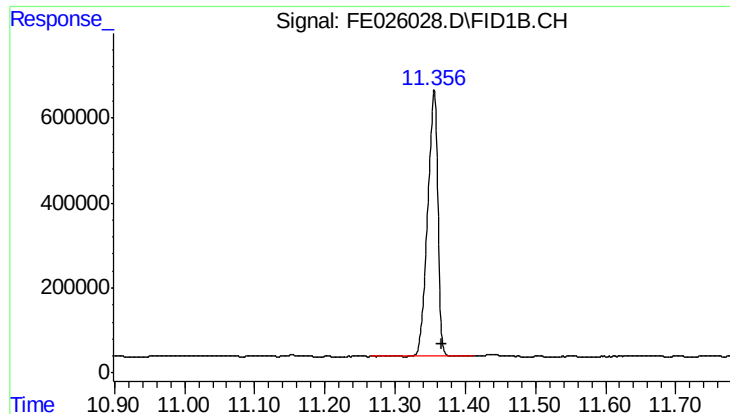
#4 N-TETRADECANE

R.T.: 8.316 min
Delta R.T.: -0.010 min
Response: 6158700
Conc: 32.86 ug/ml



#5 N-HEXADECANE

R.T.: 9.916 min
Delta R.T.: -0.010 min
Response: 6693515
Conc: 33.71 ug/ml



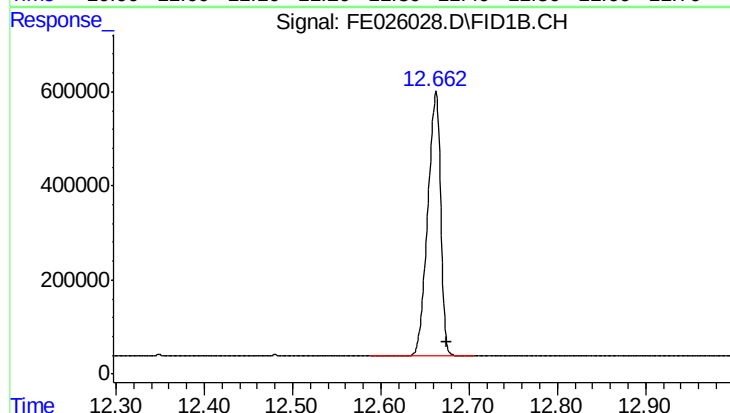
#6 N-OCTADECANE

R.T.: 11.355 min
Delta R.T.: -0.012 min
Response: 6321770
Conc: 29.95 ug/ml

Instrument :
FID_E
ClientSampleId :
EPE-106-5(90-92)MSD

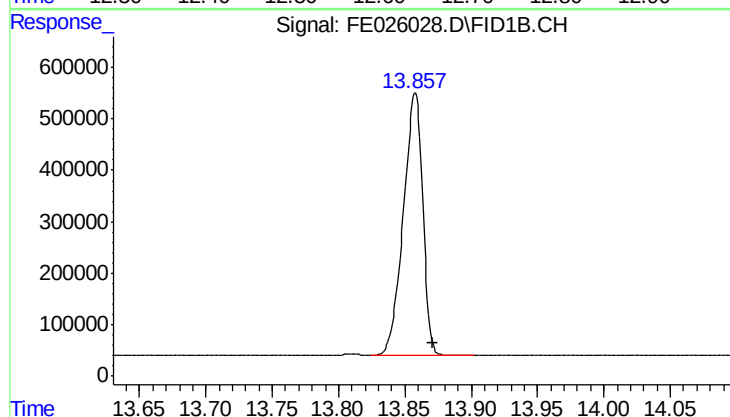
Manual Integrations
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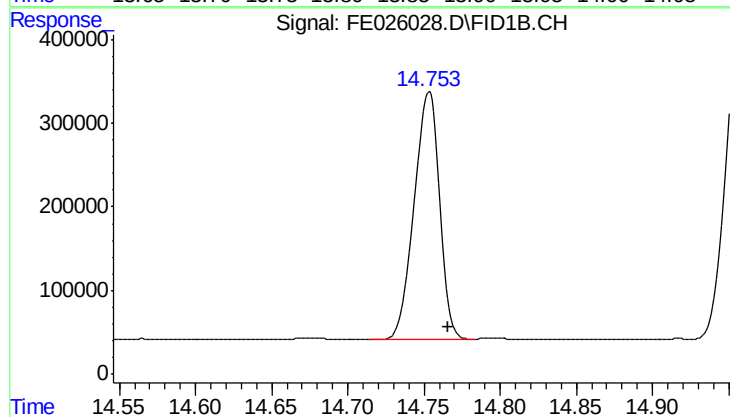
#7 N-EICOSANE

R.T.: 12.662 min
Delta R.T.: -0.012 min
Response: 5678421
Conc: 27.49 ug/ml



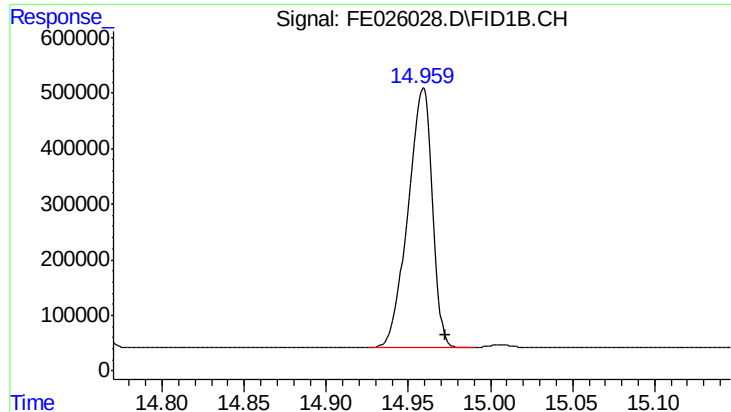
#8 N-DOCOSANE

R.T.: 13.857 min
Delta R.T.: -0.013 min
Response: 5205216
Conc: 26.62 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min
Delta R.T.: -0.013 min
Response: 3398143
Conc: 21.42 ug/ml



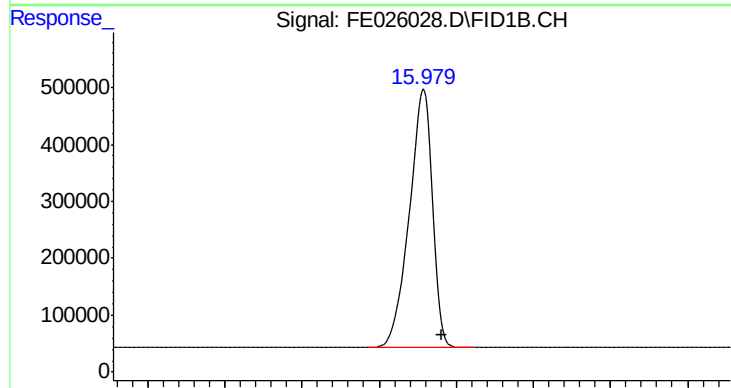
#10 N-TETRACOSANE

R.T.: 14.959 min
Delta R.T.: -0.014 min
Response: 4829748
Conc: 26.47 ug/ml

Instrument :
FID_E
ClientSampleId :
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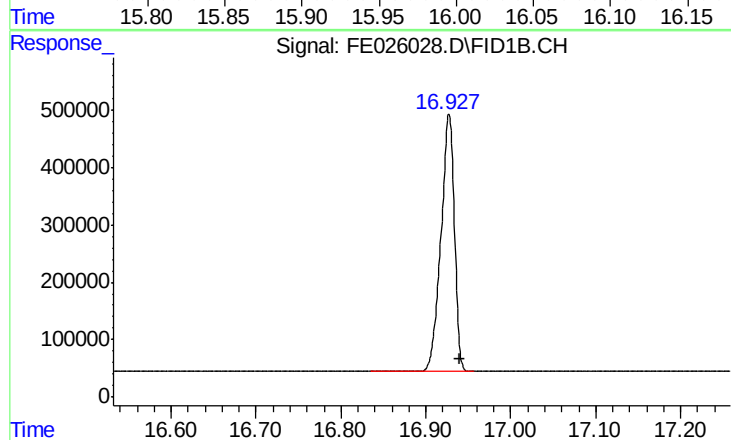
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#11 N-HEXACOSANE

R.T.: 15.979 min
Delta R.T.: -0.012 min
Response: 4754904
Conc: 29.05 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.927 min
Delta R.T.: -0.012 min
Response: 4942135
Conc: 32.56 ug/ml