

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051322\
 Data File : FE035816.D
 Signal(s) : FID1B.CH
 Acq On : 31 May 2022 11:56
 Operator : YP\AJ
 Sample : N2656-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 01 01:38:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Quant Title :
 QLast Update : Fri May 13 15:02:22 2022
 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...	14.038	2218989	19.764 ug/ml
Target Compounds			
1) N-OCTANE	1.891	714330	5.713 ug/ml
2) N-DECANE	3.827	21107124	165.931 ug/ml
3) N-DODECANE	5.826	33772442	264.100 ug/ml
4) N-TETRADECANE	7.625	44569308	345.206 ug/ml
5) N-HEXADECANE	9.229	55026429	425.835 ug/ml
6) N-OCTADECANE	10.665	47292334	362.617 ug/ml
7) N-EICOSANE	11.963	26213385	204.234 ug/ml
8) N-DOCOSANE	13.148	7427012	58.034 ug/ml
10) N-TETRACOSANE	14.240	1512438	11.934 ug/ml
11) N-HEXACOSANE	15.256	179226	1.426 ug/ml
12) N-OCTACOSANE	16.203	161390	1.306 ug/ml
13) N-TRIACONTANE	17.089	371086	3.064 ug/ml
14) N-DOTRIACONTANE	17.921	334110	2.965 ug/ml
15) N-TETRATRIACONTANE	18.767f	149195	1.508 ug/ml

(f)=RT Delta > 1/2 Window

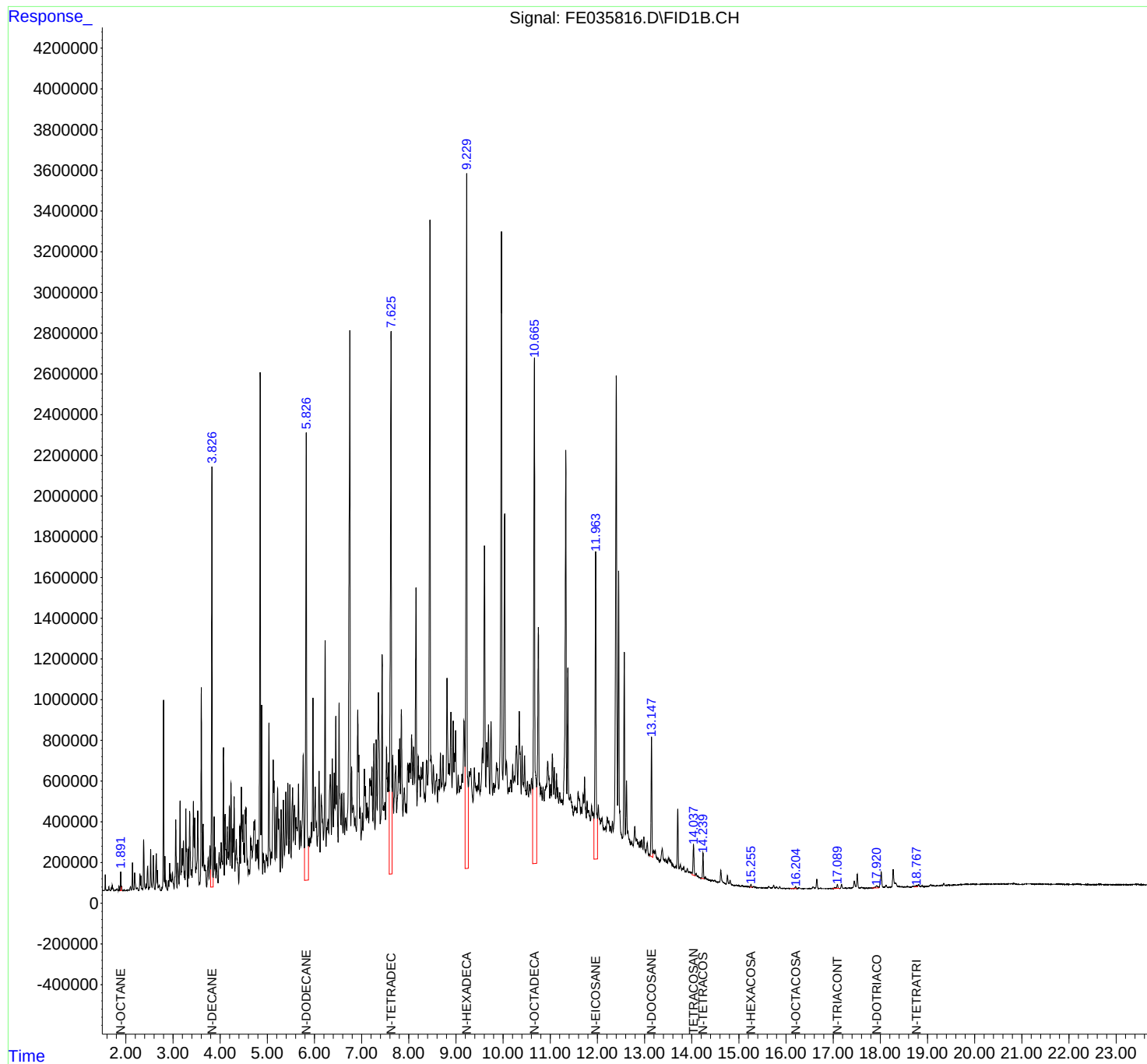
(m)=manual int.

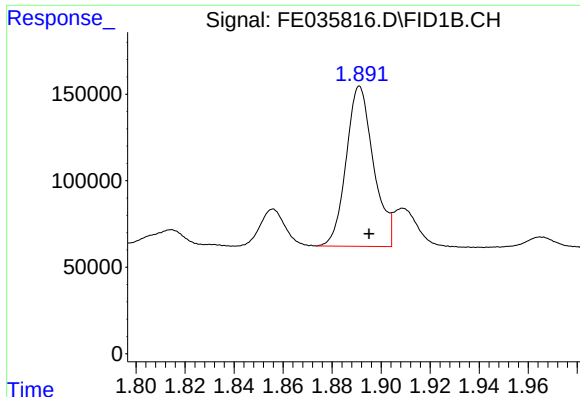
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053122\
Data File : FE035816.D
Signal(s) : FID1B.CH
Acq On : 31 May 2022 11:56
Operator : YP\AJ
Sample : N2656-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 01 01:38:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
Quant Title :
QLast Update : Fri May 13 15:02:22 2022
Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

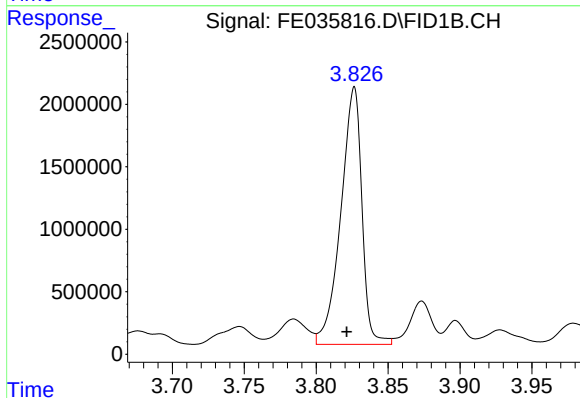




#1 N-OCTANE

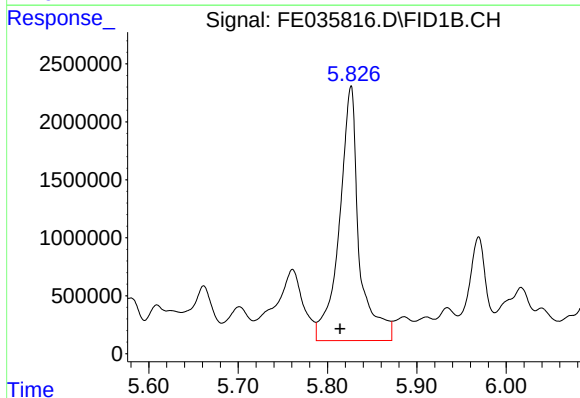
R.T.: 1.891 min
Delta R.T.: -0.004 min
Response: 714330
Conc: 5.71 ug/ml

Instrument :
FID_E
ClientSampleId :



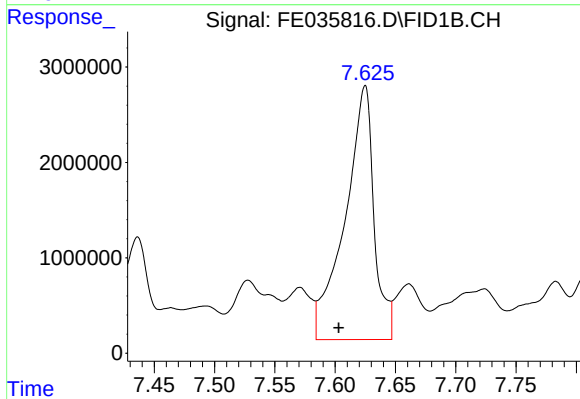
#2 N-DECANE

R.T.: 3.827 min
Delta R.T.: 0.005 min
Response: 21107124
Conc: 165.93 ug/ml



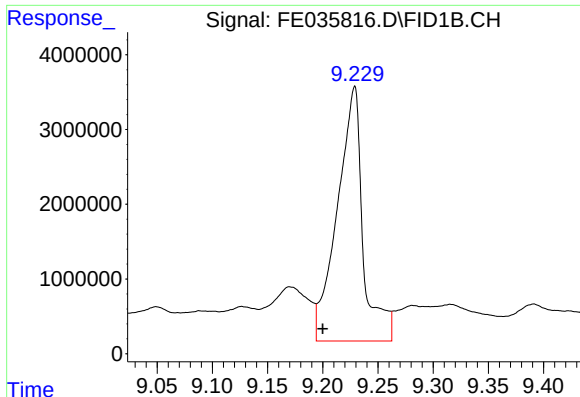
#3 N-DODECANE

R.T.: 5.826 min
Delta R.T.: 0.012 min
Response: 33772442
Conc: 264.10 ug/ml



#4 N-TETRADECANE

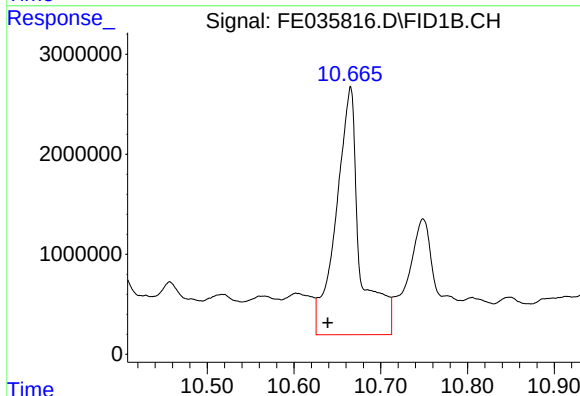
R.T.: 7.625 min
Delta R.T.: 0.022 min
Response: 44569308
Conc: 345.21 ug/ml



#5 N-HEXADECANE

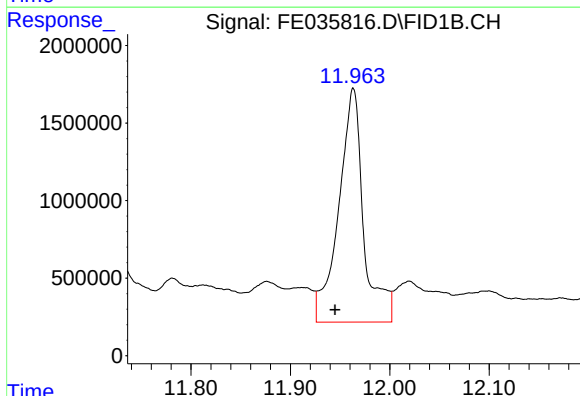
R.T.: 9.229 min
Delta R.T.: 0.029 min
Response: 55026429
Conc: 425.84 ug/ml

Instrument :
FID_E
ClientSampleId :



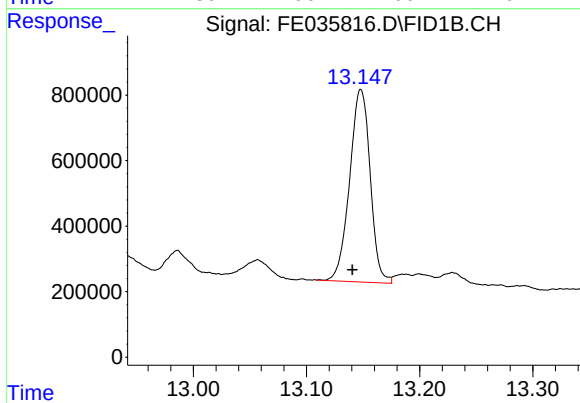
#6 N-OCTADECANE

R.T.: 10.665 min
Delta R.T.: 0.026 min
Response: 47292334
Conc: 362.62 ug/ml



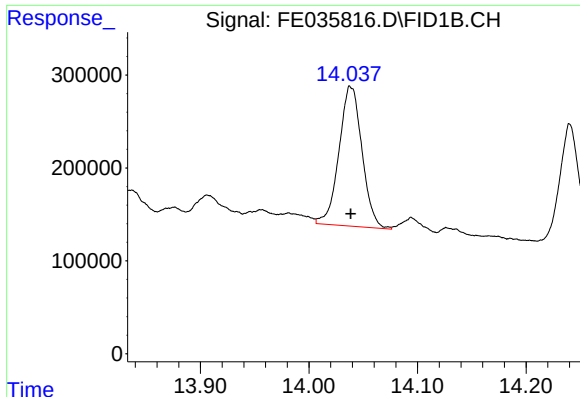
#7 N-EICOSANE

R.T.: 11.963 min
Delta R.T.: 0.018 min
Response: 26213385
Conc: 204.23 ug/ml



#8 N-DOCOSANE

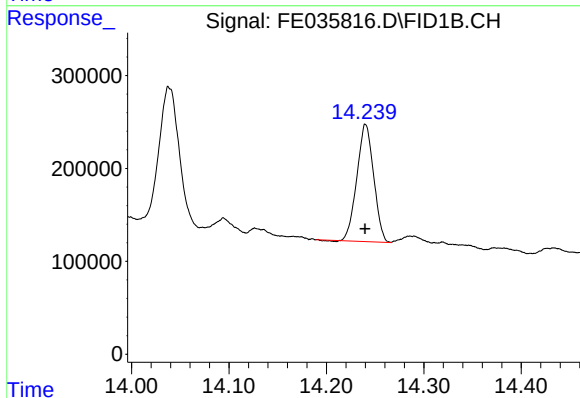
R.T.: 13.148 min
Delta R.T.: 0.008 min
Response: 7427012
Conc: 58.03 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

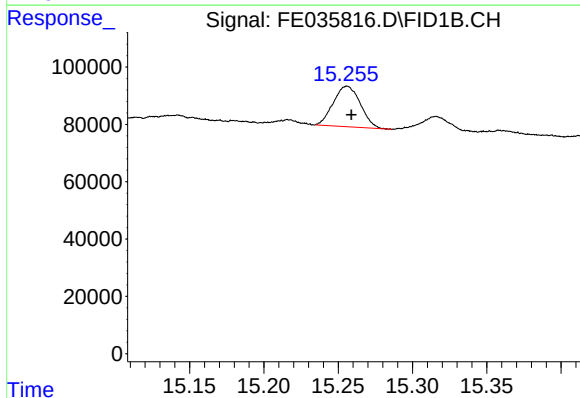
R.T.: 14.038 min
Delta R.T.: 0.000 min
Response: 2218989
Conc: 19.76 ug/ml

Instrument :
FID_E
ClientSampleId :



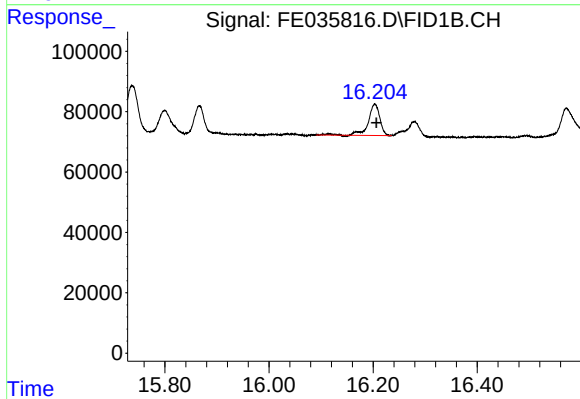
#10 N-TETRACOSANE

R.T.: 14.240 min
Delta R.T.: 0.000 min
Response: 1512438
Conc: 11.93 ug/ml



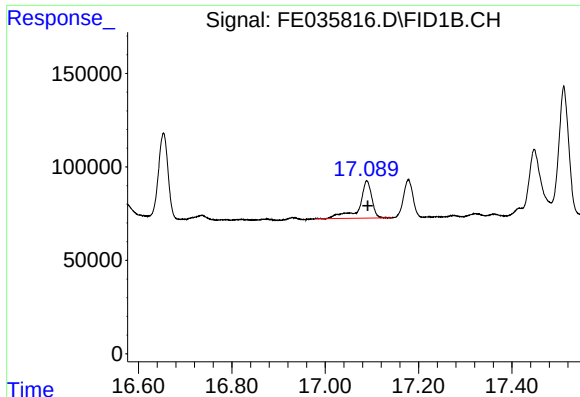
#11 N-HEXACOSANE

R.T.: 15.256 min
Delta R.T.: -0.003 min
Response: 179226
Conc: 1.43 ug/ml



#12 N-OCTACOSANE

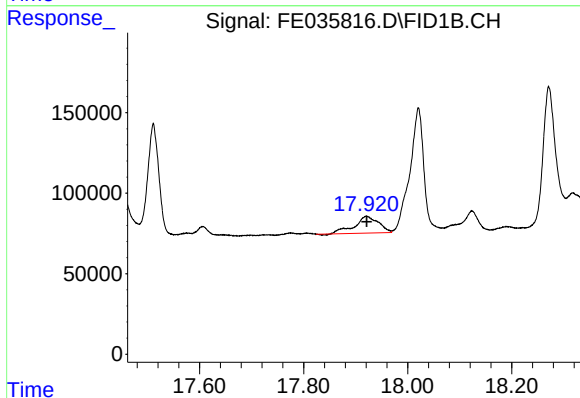
R.T.: 16.203 min
Delta R.T.: -0.003 min
Response: 161390
Conc: 1.31 ug/ml



#13 N-TRIACONTANE

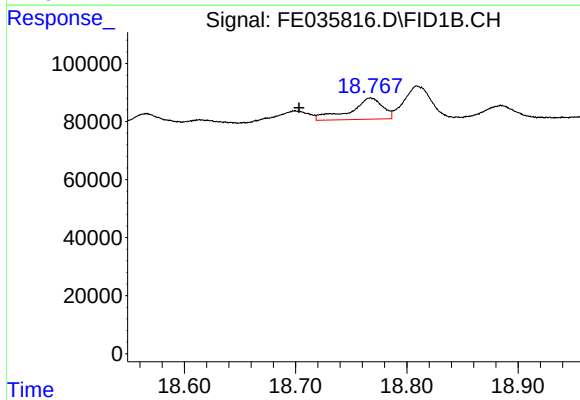
R.T.: 17.089 min
Delta R.T.: -0.002 min
Response: 371086
Conc: 3.06 ug/ml

Instrument :
FID_E
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 17.921 min
Delta R.T.: 0.000 min
Response: 334110
Conc: 2.96 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 18.767 min
Delta R.T.: 0.064 min
Response: 149195
Conc: 1.51 ug/ml