

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091021\
 Data File : FE034321.D
 Signal(s) : FID1B.CH
 Acq On : 11 Sep 2021 00:04
 Operator : DD\AJ
 Sample : M3700-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 11 02:12:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
 Quant Title :
 QLast Update : Thu Sep 09 02:48:26 2021
 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...	14.654	6205086	18.622 ug/ml
Target Compounds			
2) N-DECANE	4.408	135742	0.362 ug/ml
3) N-DODECANE	6.412	1207506	3.229 ug/ml
4) N-TETRADECANE	8.204	1593945	4.156 ug/ml
5) N-HEXADECANE	9.800	23154234	60.537 ug/ml
6) N-OCTADECANE	11.237	17674847	45.552 ug/ml
7) N-EICOSANE	12.549	15107855	38.980 ug/ml

(f)=RT Delta > 1/2 Window

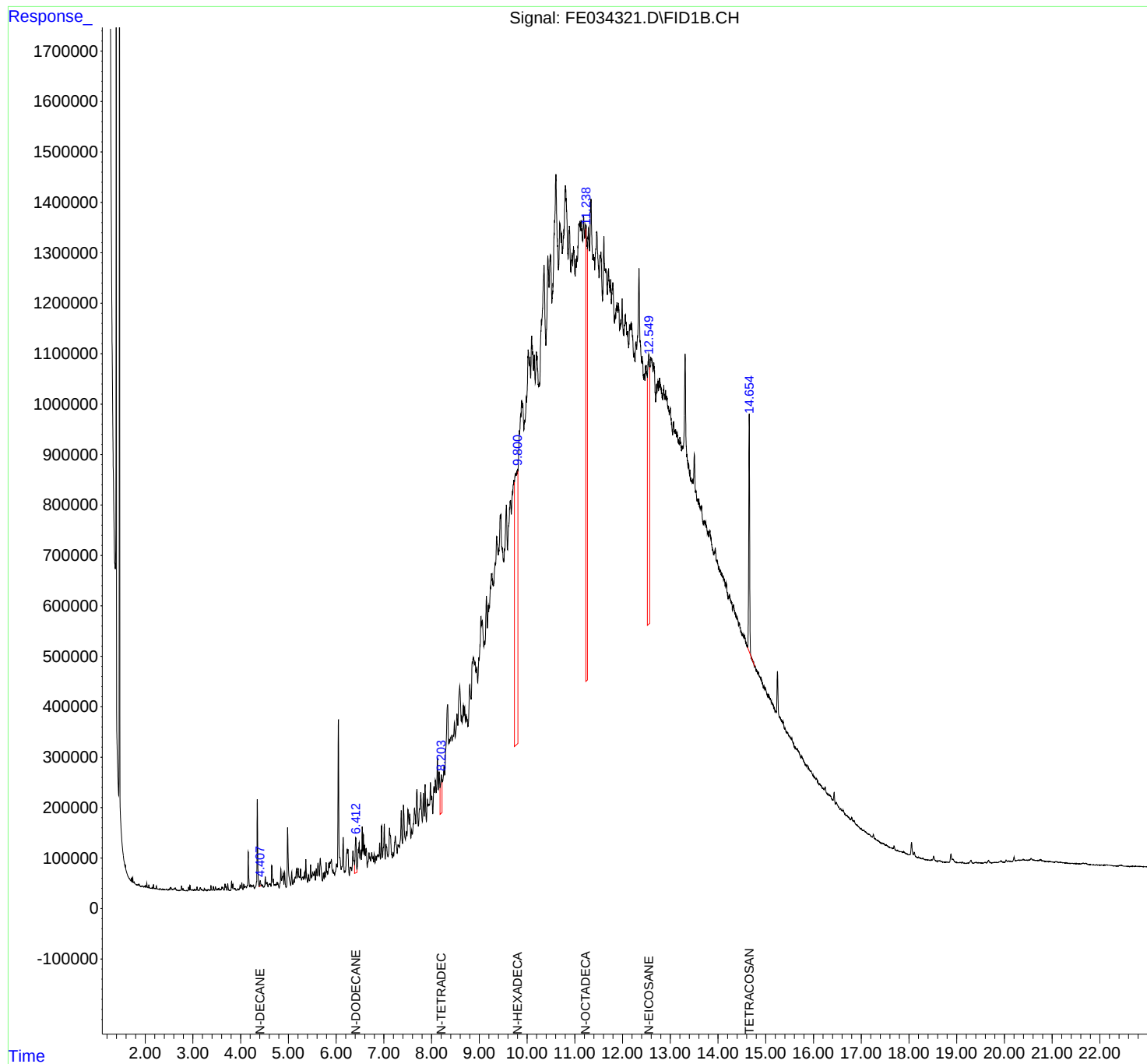
(m)=manual int.

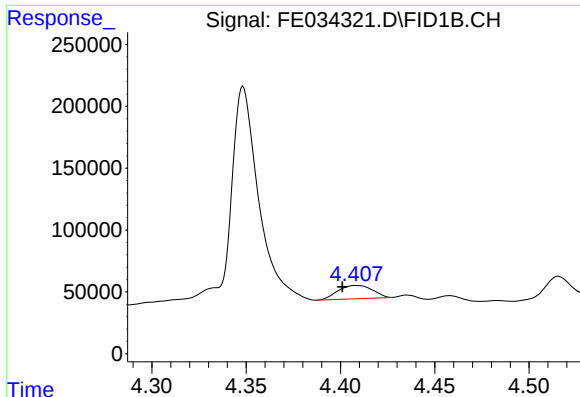
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091021\
Data File : FE034321.D
Signal(s) : FID1B.CH
Acq On : 11 Sep 2021 00:04
Operator : DD\AJ
Sample : M3700-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 11 02:12:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
Quant Title :
QLast Update : Thu Sep 09 02:48:26 2021
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

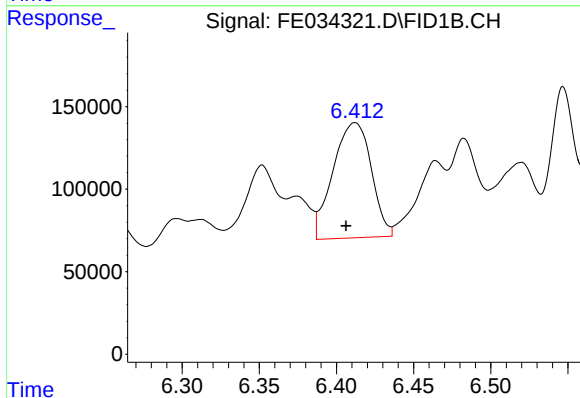




#2 N-DECANE

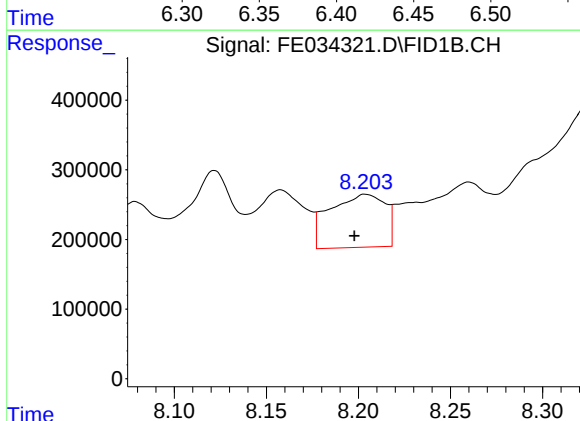
R.T.: 4.408 min
Delta R.T.: 0.007 min
Response: 135742
Conc: 0.36 ug/ml

Instrument :
FID_E
ClientSampleId :



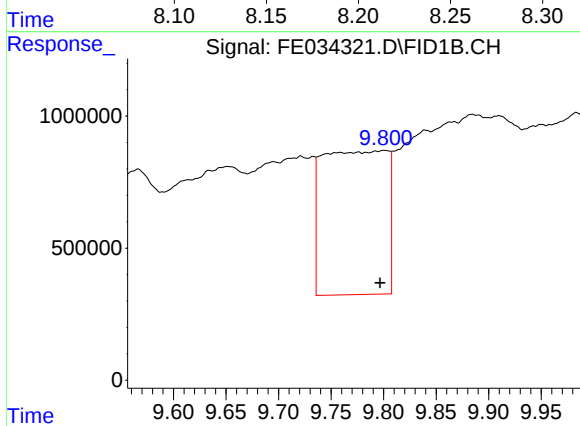
#3 N-DODECANE

R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 1207506
Conc: 3.23 ug/ml



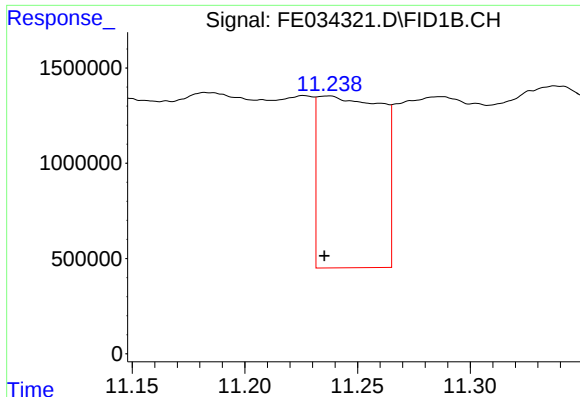
#4 N-TETRADECANE

R.T.: 8.204 min
Delta R.T.: 0.006 min
Response: 1593945
Conc: 4.16 ug/ml



#5 N-HEXADECANE

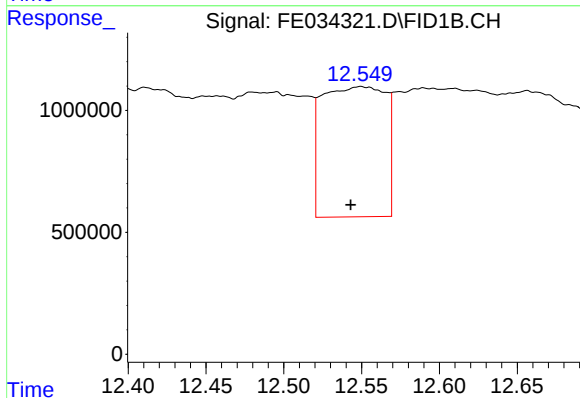
R.T.: 9.800 min
Delta R.T.: 0.004 min
Response: 23154234
Conc: 60.54 ug/ml



#6 N-OCTADECANE

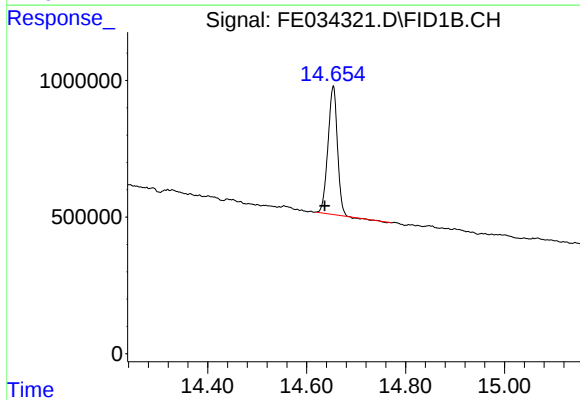
R.T.: 11.237 min
Delta R.T.: 0.002 min
Response: 17674847
Conc: 45.55 ug/ml

Instrument :
FID_E
ClientSampleId :



#7 N-EICOSANE

R.T.: 12.549 min
Delta R.T.: 0.006 min
Response: 15107855
Conc: 38.98 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.654 min
Delta R.T.: 0.017 min
Response: 6205086
Conc: 18.62 ug/ml