

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011923DDD\
 Data File : FG011290.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jan 2023 18:46
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 28 03:44:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG123022.M
 Quant Title :
 QLast Update : Mon Jan 02 04:44:41 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	15.075	8155794	53.221 ug/ml
Target Compounds			
1) N-OCTANE	2.075	8507606	51.552 ug/ml
2) N-DECANE	4.594	9151355	52.802 ug/ml
3) N-DODECANE	6.765	9325586	52.859 ug/ml
4) N-TETRADECANE	8.597	9423563	52.849 ug/ml
5) N-HEXADECANE	10.210	9588616	52.860 ug/ml
6) N-OCTADECANE	11.657	9700548	52.844 ug/ml
7) N-EICOSANE	12.972	9482525	52.797 ug/ml
8) N-DOCOSANE	14.173	9336624	52.827 ug/ml
10) N-TETRACOSANE	15.281	9223238	52.857 ug/ml
11) N-HEXACOSANE	16.305	8970095	52.656 ug/ml
12) N-OCTACOSANE	17.257	8566447	52.087 ug/ml

(f)=RT Delta > 1/2 Window

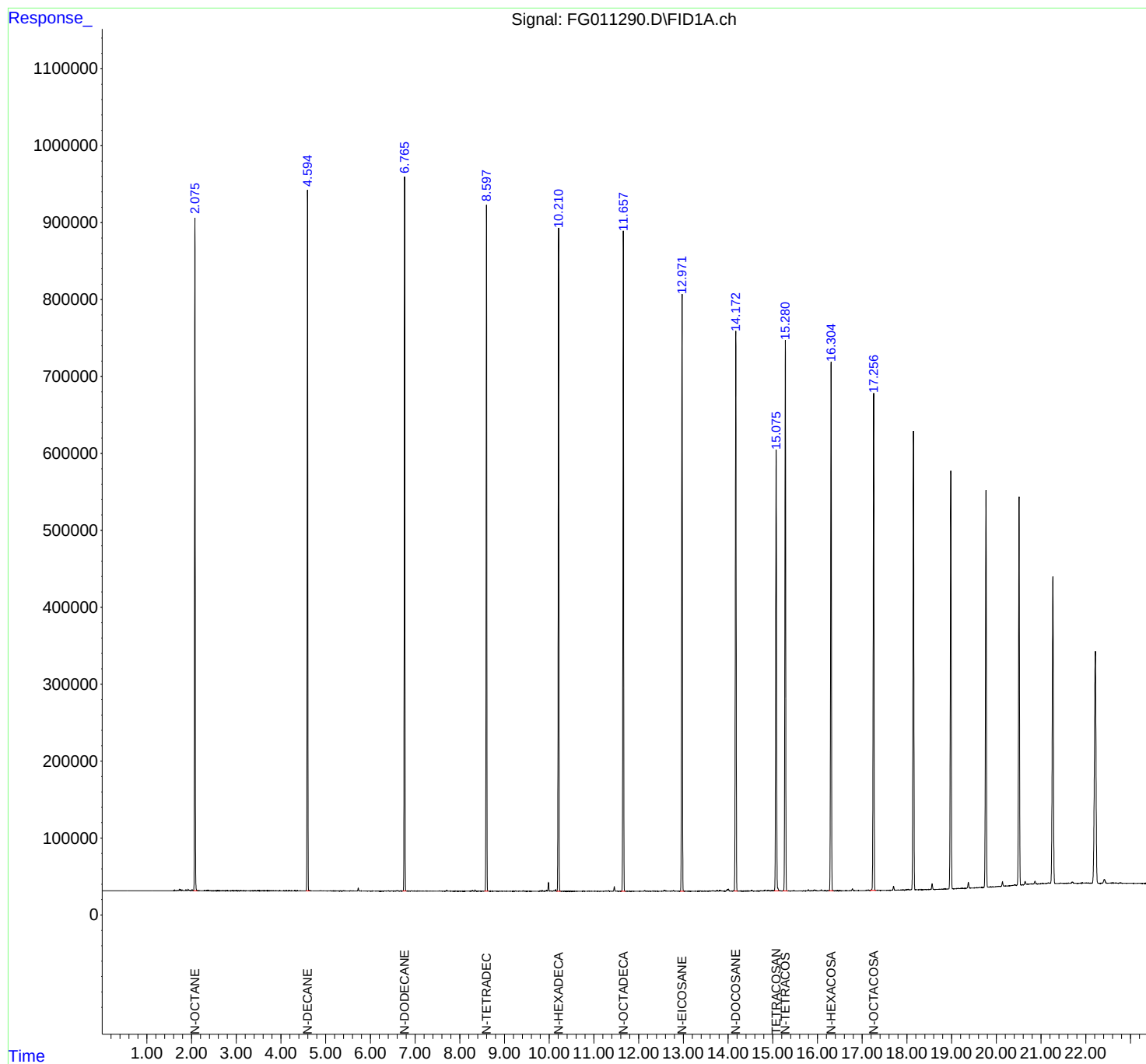
(m)=manual int.

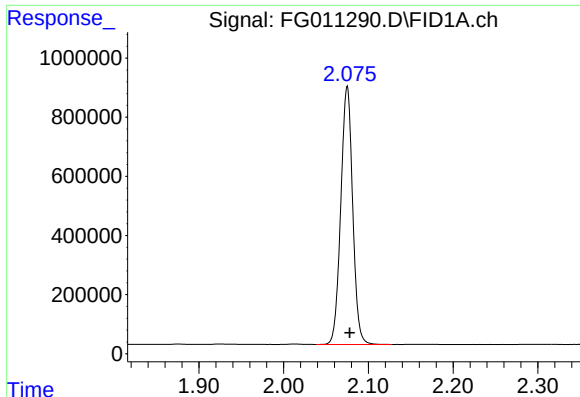
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Signal Info : 20mx0.18mmx0.18um

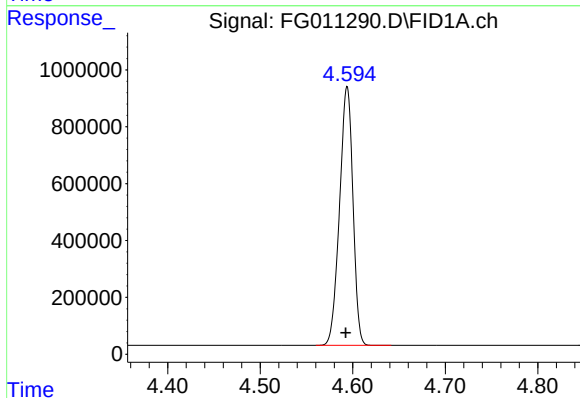




#1 N-OCTANE

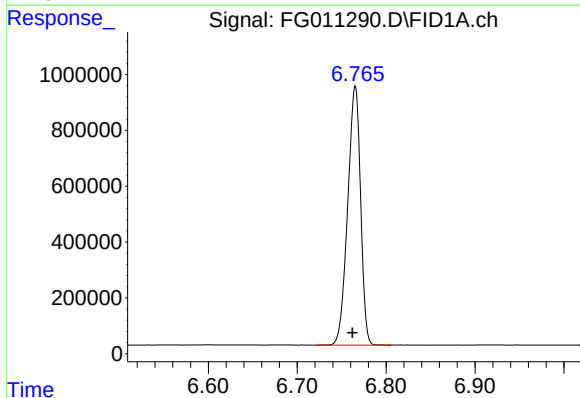
R.T.: 2.075 min
Delta R.T.: -0.003 min
Response: 8507606
Conc: 51.55 ug/ml

Instrument :
ECD_L
ClientSampleId :



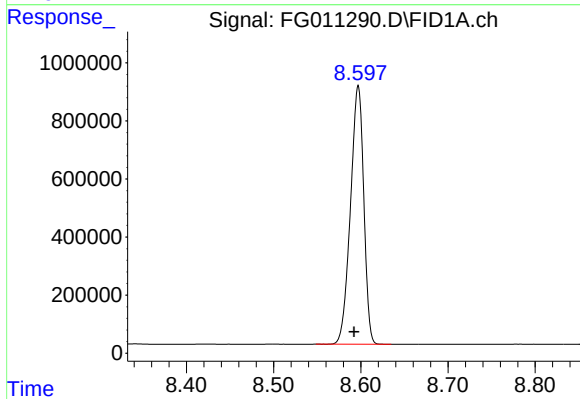
#2 N-DECANE

R.T.: 4.594 min
Delta R.T.: 0.002 min
Response: 9151355
Conc: 52.80 ug/ml



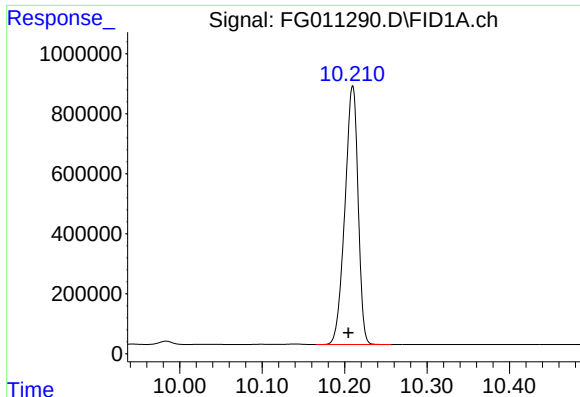
#3 N-DODECANE

R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 9325586
Conc: 52.86 ug/ml



#4 N-TETRADECANE

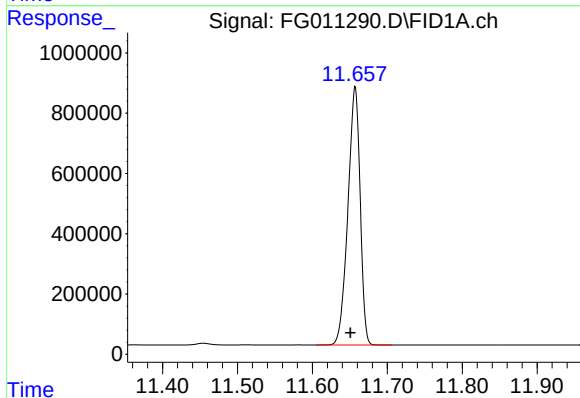
R.T.: 8.597 min
Delta R.T.: 0.005 min
Response: 9423563
Conc: 52.85 ug/ml



#5 N-HEXADECANE

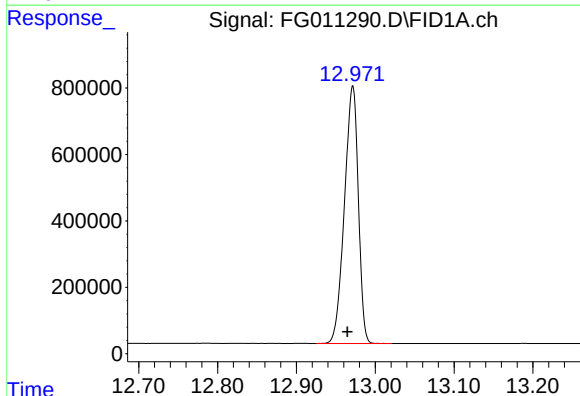
R.T.: 10.210 min
Delta R.T.: 0.005 min
Response: 9588616
Conc: 52.86 ug/ml

Instrument :
ECD_L
ClientSampleId :



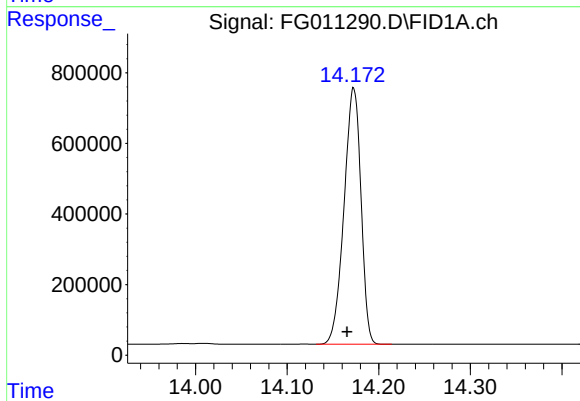
#6 N-OCTADECANE

R.T.: 11.657 min
Delta R.T.: 0.006 min
Response: 9700548
Conc: 52.84 ug/ml



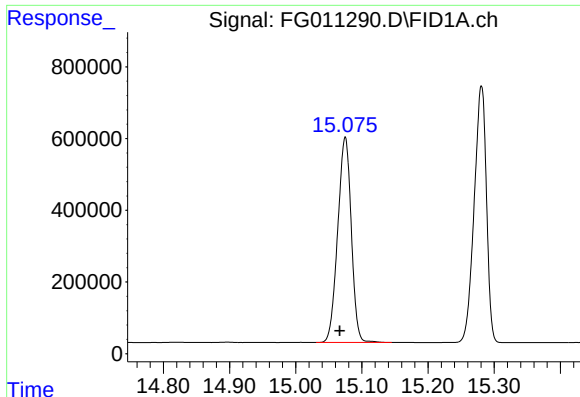
#7 N-EICOSANE

R.T.: 12.972 min
Delta R.T.: 0.007 min
Response: 9482525
Conc: 52.80 ug/ml



#8 N-DOCOSANE

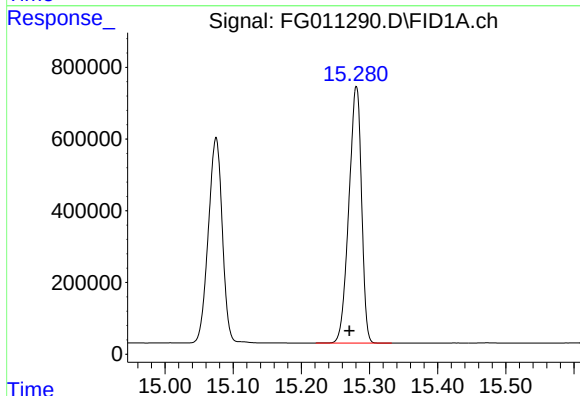
R.T.: 14.173 min
Delta R.T.: 0.007 min
Response: 9336624
Conc: 52.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

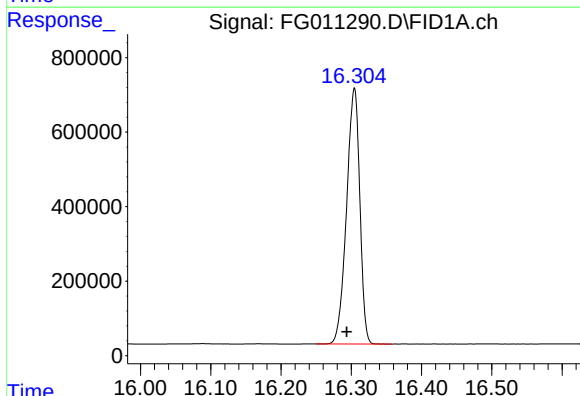
R.T.: 15.075 min
Delta R.T.: 0.009 min
Response: 8155794
Conc: 53.22 ug/ml

Instrument :
ECD_L
ClientSampleId :



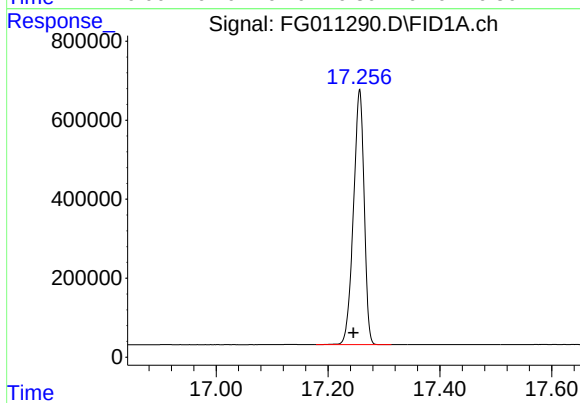
#10 N-TETRACOSANE

R.T.: 15.281 min
Delta R.T.: 0.010 min
Response: 9223238
Conc: 52.86 ug/ml



#11 N-HEXACOSANE

R.T.: 16.305 min
Delta R.T.: 0.011 min
Response: 8970095
Conc: 52.66 ug/ml



#12 N-OCTACOSANE

R.T.: 17.257 min
Delta R.T.: 0.011 min
Response: 8566447
Conc: 52.09 ug/ml