

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012523DDD\
 Data File : FG011298.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jan 2023 16:04
 Operator : YP\AJ
 Sample : 01270-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-1-012323MS

Integration File: autoint1.e
 Quant Time: Jun 28 04:30:13 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...	15.088	2999465	19.573 ug/ml
Target Compounds			
1) N-OCTANE	2.074	1925435	11.667 ug/ml
2) N-DECANE	4.596	3520536	20.313 ug/ml
3) N-DODECANE	6.769	5455809	30.924 ug/ml
4) N-TETRADECANE	8.602	6528528	36.613 ug/ml
5) N-HEXADECANE	10.216	6611940	36.450 ug/ml
6) N-OCTADECANE	11.665	5608446	30.552 ug/ml
7) N-EICOSANE	12.981	5838973	32.510 ug/ml
8) N-DOCOSANE	14.184	4370129	24.726 ug/ml
10) N-TETRACOSANE	15.290	10516982	60.272 ug/ml
11) N-HEXACOSANE	16.283	574610	3.373 ug/ml
12) N-OCTACOSANE	17.219	9292835	56.504 ug/ml

(f)=RT Delta > 1/2 Window

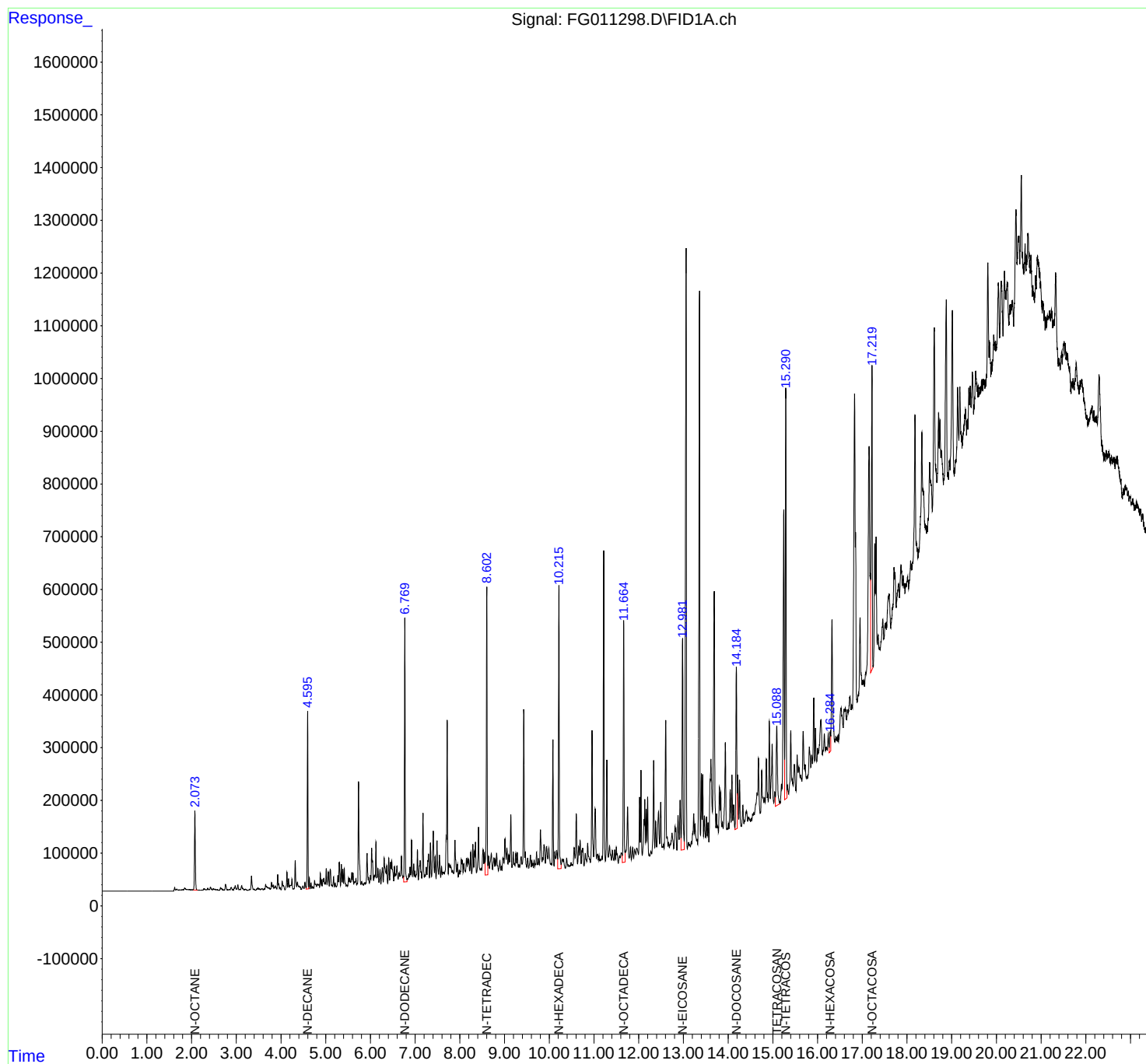
(m)=manual int.

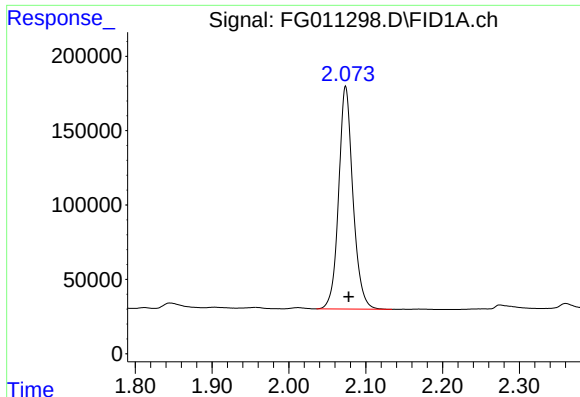
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012523DDD\
Data File : FG011298.D
Signal(s) : FID1A.ch
Acq On : 25 Jan 2023 16:04
Operator : YP\AJ
Sample : 01270-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JC-1-012323MS

Integration File: autoint1.e
Quant Time: Jun 28 04:30:13 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

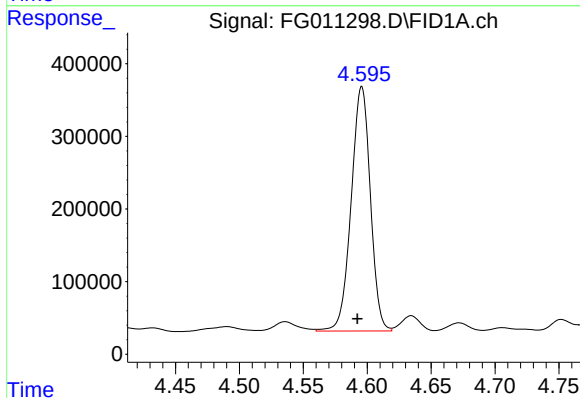




#1 N-OCTANE

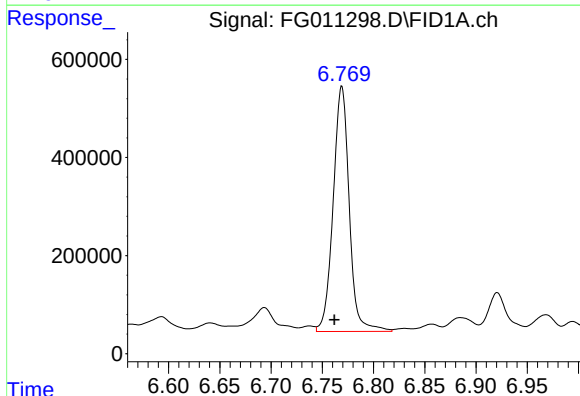
R.T.: 2.074 min
Delta R.T.: -0.004 min
Response: 1925435
Conc: 11.67 ug/ml

Instrument :
ECD_L
ClientSampleId :
JC-1-012323MS



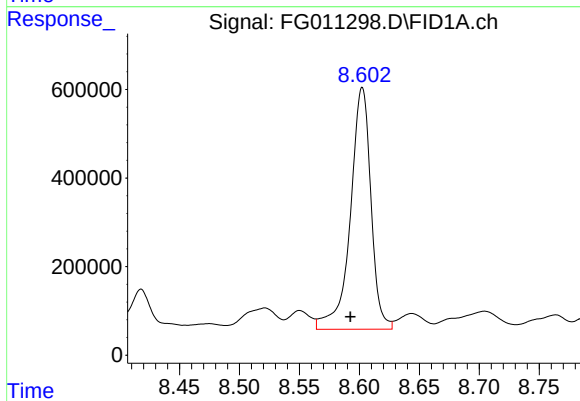
#2 N-DECANE

R.T.: 4.596 min
Delta R.T.: 0.003 min
Response: 3520536
Conc: 20.31 ug/ml



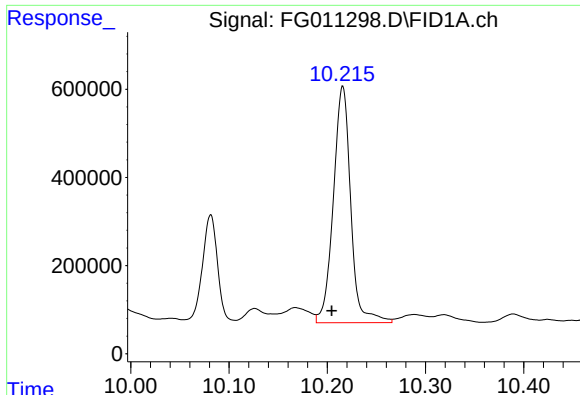
#3 N-DODECANE

R.T.: 6.769 min
Delta R.T.: 0.007 min
Response: 5455809
Conc: 30.92 ug/ml



#4 N-TETRADECANE

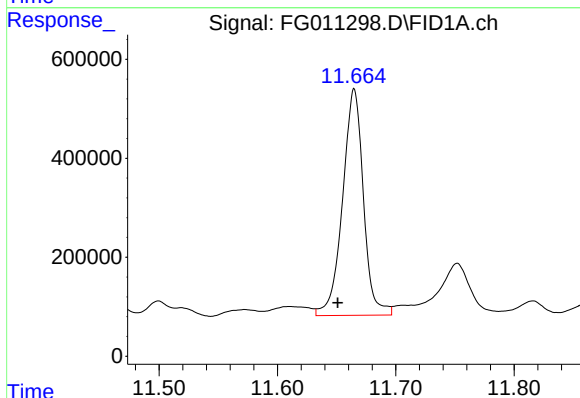
R.T.: 8.602 min
Delta R.T.: 0.010 min
Response: 6528528
Conc: 36.61 ug/ml



#5 N-HEXADECANE

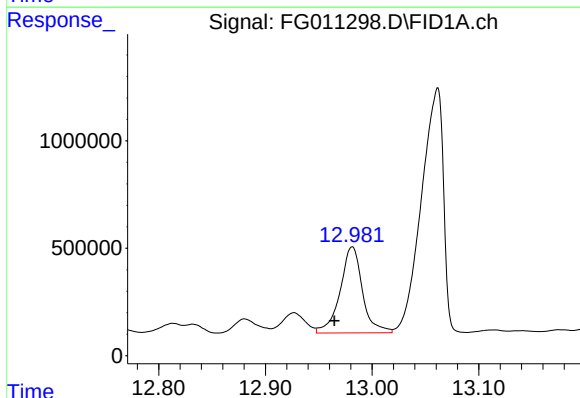
R.T.: 10.216 min
Delta R.T.: 0.011 min
Response: 6611940
Conc: 36.45 ug/ml

Instrument :
ECD_L
ClientSampleId :
JC-1-012323MS



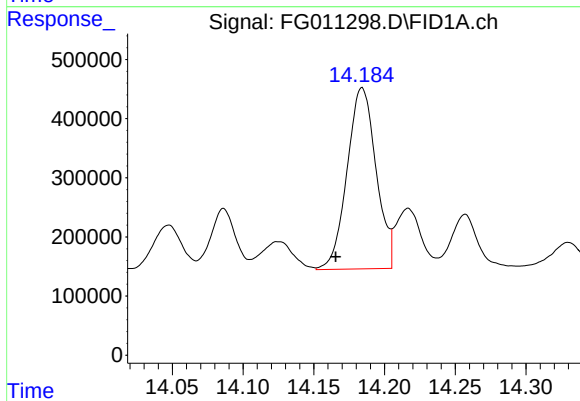
#6 N-OCTADECANE

R.T.: 11.665 min
Delta R.T.: 0.014 min
Response: 5608446
Conc: 30.55 ug/ml



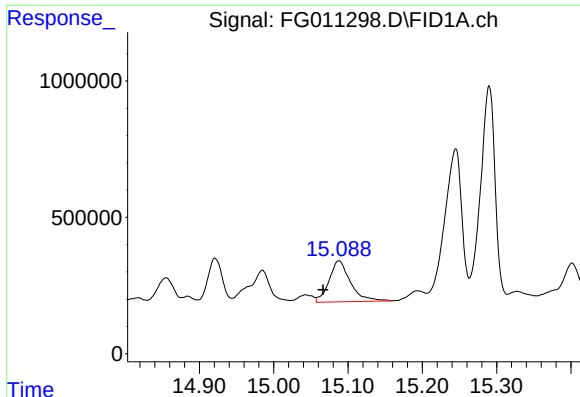
#7 N-EICOSANE

R.T.: 12.981 min
Delta R.T.: 0.017 min
Response: 5838973
Conc: 32.51 ug/ml



#8 N-DOCOSANE

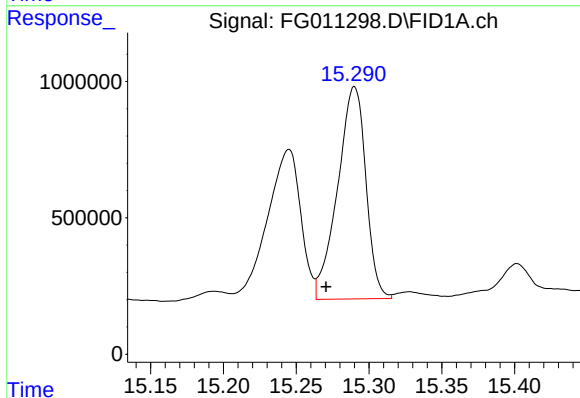
R.T.: 14.184 min
Delta R.T.: 0.019 min
Response: 4370129
Conc: 24.73 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

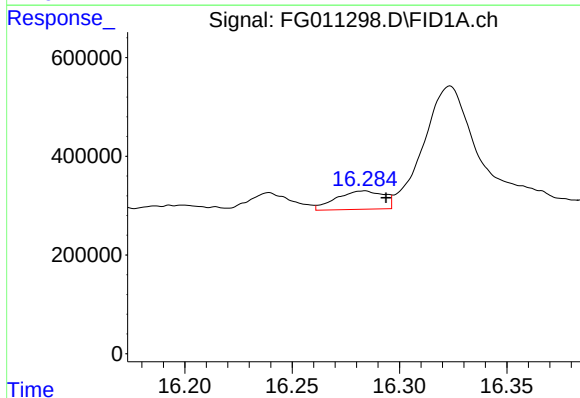
R.T.: 15.088 min
Delta R.T.: 0.021 min
Response: 2999465
Conc: 19.57 ug/ml

Instrument :
ECD_L
ClientSampleId :
JC-1-012323MS



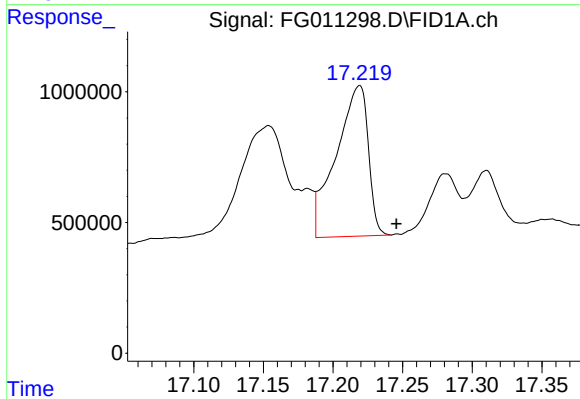
#10 N-TETRACOSANE

R.T.: 15.290 min
Delta R.T.: 0.020 min
Response: 10516982
Conc: 60.27 ug/ml



#11 N-HEXACOSANE

R.T.: 16.283 min
Delta R.T.: -0.010 min
Response: 574610
Conc: 3.37 ug/ml



#12 N-OCTACOSANE

R.T.: 17.219 min
Delta R.T.: -0.027 min
Response: 9292835
Conc: 56.50 ug/ml