

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012723DDD\
 Data File : FG011328.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jan 2023 16:25
 Operator : YP\AJ
 Sample : 01318-04MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RJ-1-012523MS

Integration File: autoint1.e
 Quant Time: Jun 28 06:50:53 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...	15.049	379019	2.473 ug/ml
Target Compounds			
1) N-OCTANE	2.073	1515859	9.185 ug/ml
2) N-DECANE	4.598	2335282	13.474 ug/ml
3) N-DODECANE	6.770	2790447	15.817 ug/ml
4) N-TETRADECANE	8.603	2851103	15.989 ug/ml
5) N-HEXADECANE	10.217	3181946	17.541 ug/ml
6) N-OCTADECANE	11.665	2737112	14.911 ug/ml
7) N-EICOSANE	12.984	3540395	19.712 ug/ml
8) N-DOCOSANE	14.186	3036029	17.178 ug/ml
10) N-TETRACOSANE	15.251	8300129	47.567 ug/ml
11) N-HEXACOSANE	16.289	427304	2.508 ug/ml
12) N-OCTACOSANE	17.222	9105864	55.367 ug/ml

(f)=RT Delta > 1/2 Window

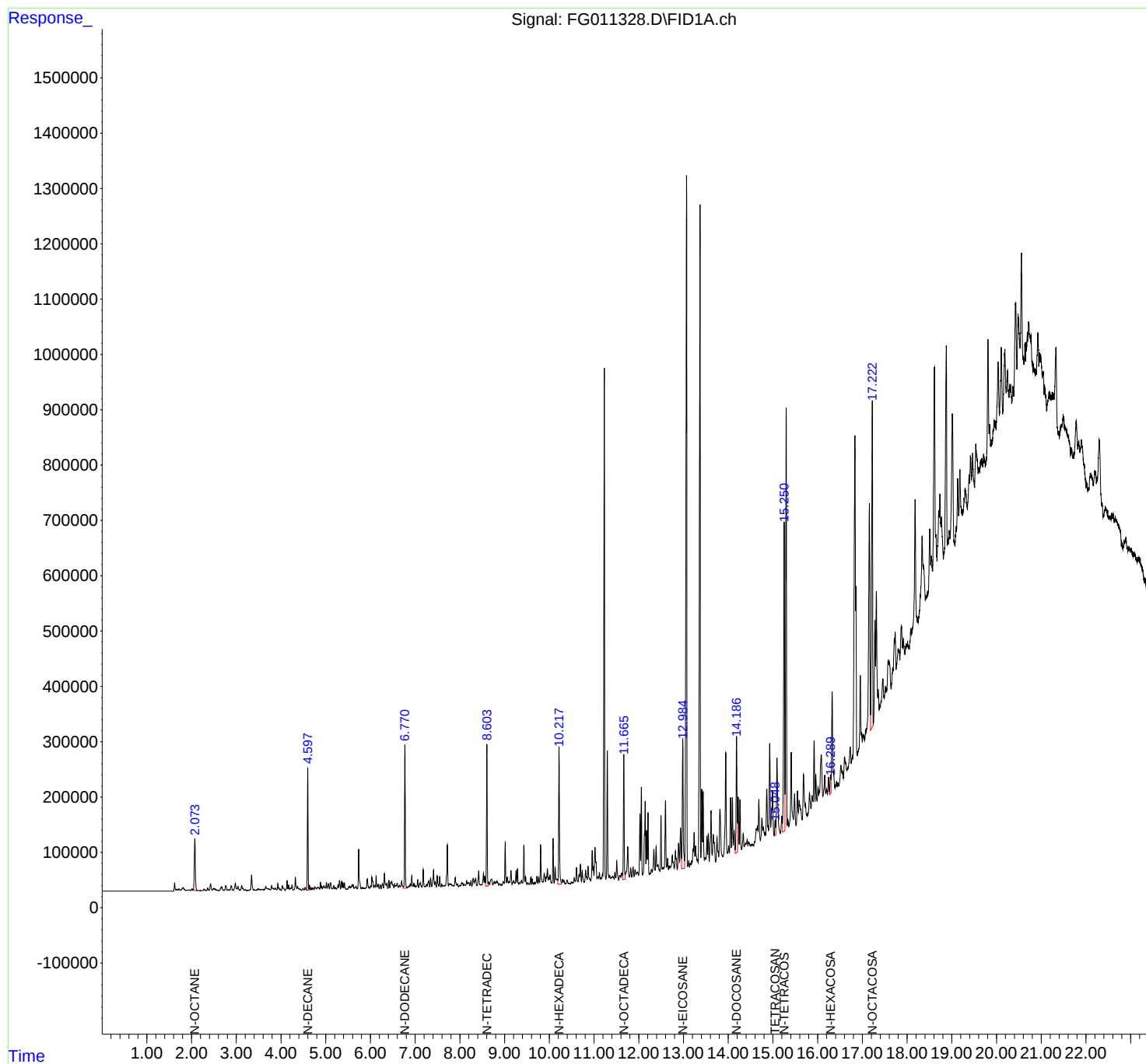
(m)=manual int.

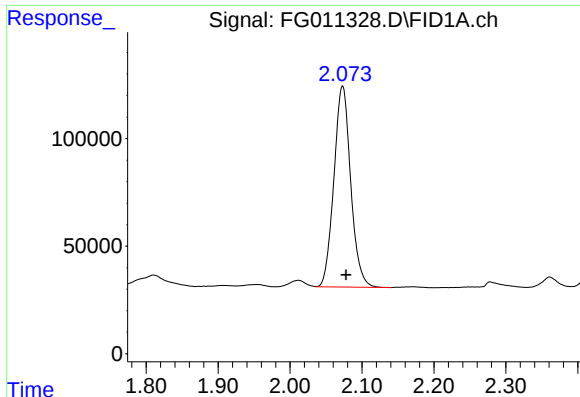
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012723DDD\
Data File : FG011328.D
Signal(s) : FID1A.ch
Acq On : 27 Jan 2023 16:25
Operator : YP\AJ
Sample : 01318-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RJ-1-012523MS

Integration File: autoint1.e
Quant Time: Jun 28 06:50:53 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

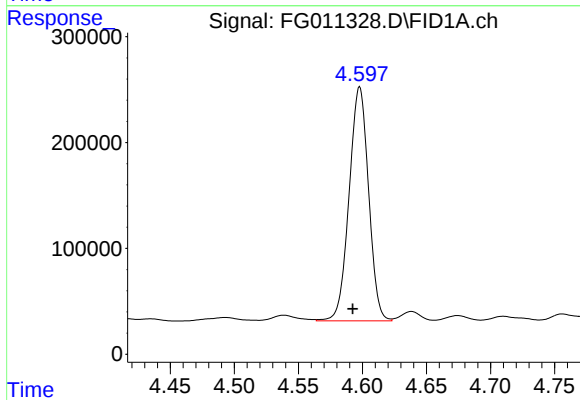




#1 N-OCTANE

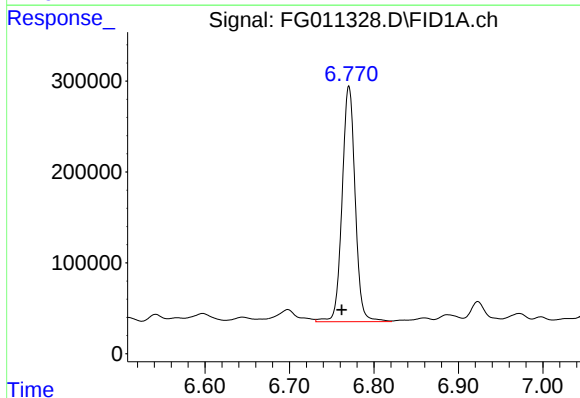
R.T.: 2.073 min
Delta R.T.: -0.005 min
Response: 1515859
Conc: 9.19 ug/ml

Instrument :
ECD_L
ClientSampleId :
RJ-1-012523MS



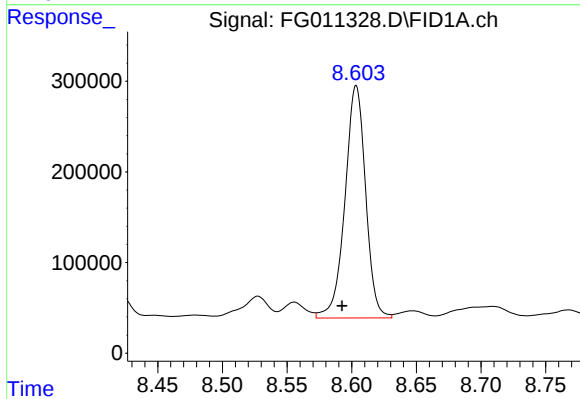
#2 N-DECANE

R.T.: 4.598 min
Delta R.T.: 0.005 min
Response: 2335282
Conc: 13.47 ug/ml



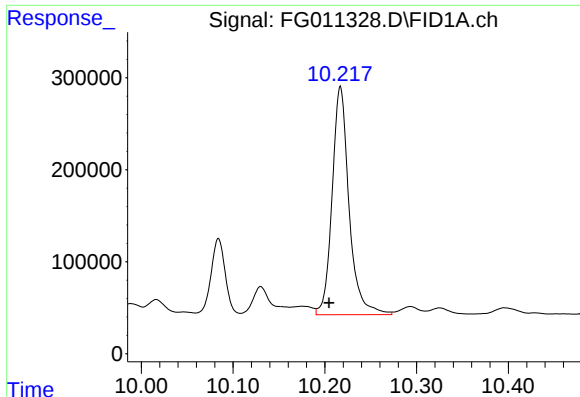
#3 N-DODECANE

R.T.: 6.770 min
Delta R.T.: 0.008 min
Response: 2790447
Conc: 15.82 ug/ml



#4 N-TETRADECANE

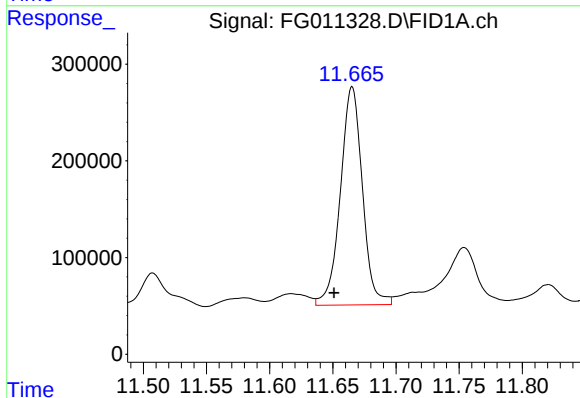
R.T.: 8.603 min
Delta R.T.: 0.011 min
Response: 2851103
Conc: 15.99 ug/ml



#5 N-HEXADECANE

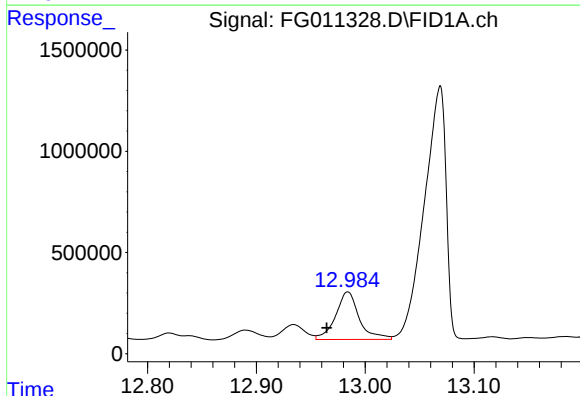
R.T.: 10.217 min
Delta R.T.: 0.012 min
Response: 3181946
Conc: 17.54 ug/ml

Instrument :
ECD_L
ClientSampleId :
RJ-1-012523MS



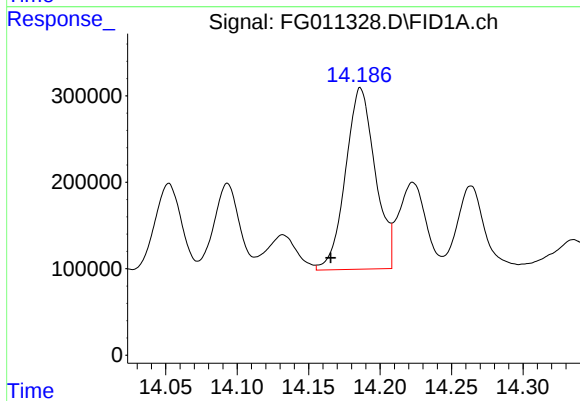
#6 N-OCTADECANE

R.T.: 11.665 min
Delta R.T.: 0.014 min
Response: 2737112
Conc: 14.91 ug/ml



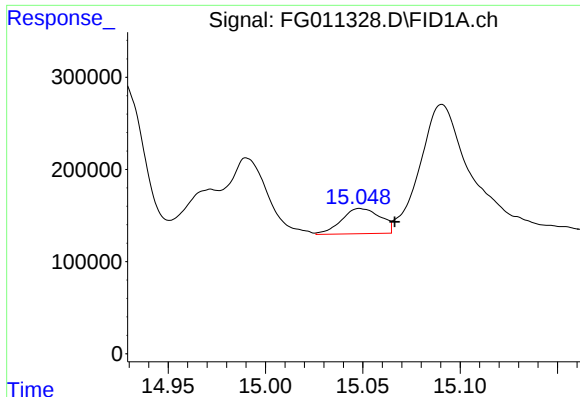
#7 N-EICOSANE

R.T.: 12.984 min
Delta R.T.: 0.019 min
Response: 3540395
Conc: 19.71 ug/ml



#8 N-DOCOSANE

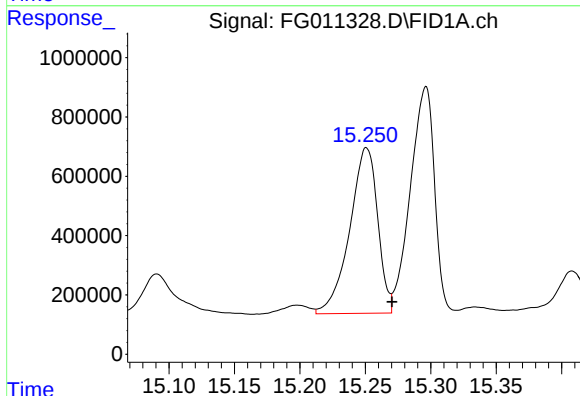
R.T.: 14.186 min
Delta R.T.: 0.021 min
Response: 3036029
Conc: 17.18 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

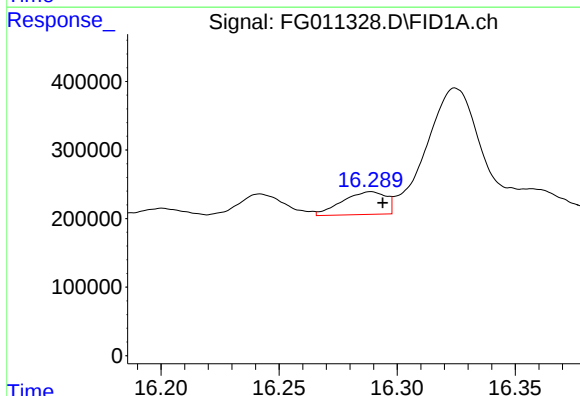
R.T.: 15.049 min
Delta R.T.: -0.018 min
Response: 379019
Conc: 2.47 ug/ml

Instrument :
ECD_L
ClientSampleId :
RJ-1-012523MS



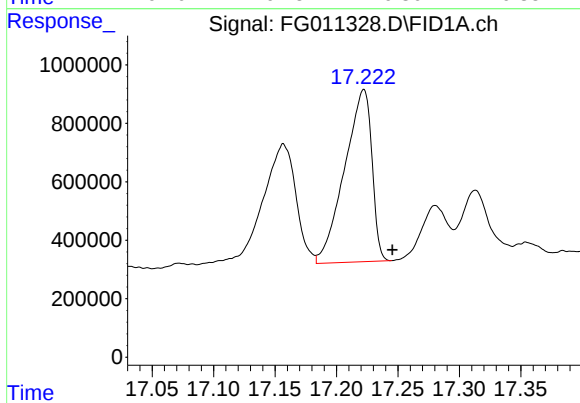
#10 N-TETRACOSANE

R.T.: 15.251 min
Delta R.T.: -0.020 min
Response: 8300129
Conc: 47.57 ug/ml



#11 N-HEXACOSANE

R.T.: 16.289 min
Delta R.T.: -0.005 min
Response: 427304
Conc: 2.51 ug/ml



#12 N-OCTACOSANE

R.T.: 17.222 min
Delta R.T.: -0.023 min
Response: 9105864
Conc: 55.37 ug/ml