

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
 Data File : FG015261.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jan 2025 18:37
 Operator : YP\AJ
 Sample : Q1215-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 JPP-29.1-012825MSD

Integration File: autoint1.e
 Quant Time: Jan 31 05:11:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
 Quant Title :
 QLast Update : Fri Jan 24 12:51:39 2025
 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...	15.055	2273394	17.723 ug/ml
Target Compounds			
2) N-DECANE	4.542	1889813	14.630 ug/ml
3) N-DODECANE	6.724	1998908	14.672 ug/ml
4) N-TETRADECANE	8.562	2094909	15.306 ug/ml
5) N-HEXADECANE	10.178	2745798	19.458 ug/ml
6) N-OCTADECANE	11.628	2349523	16.017 ug/ml
7) N-EICOSANE	12.947	3280849	22.566 ug/ml
8) N-DOCOSANE	14.149	3168918	22.089 ug/ml
10) N-TETRACOSANE	15.252	11056600	77.414 ug/ml
11) N-HEXACOSANE	16.285	2769279	19.663 ug/ml
12) N-OCTACOSANE	17.246	4493749	32.091 ug/ml

(f)=RT Delta > 1/2 Window

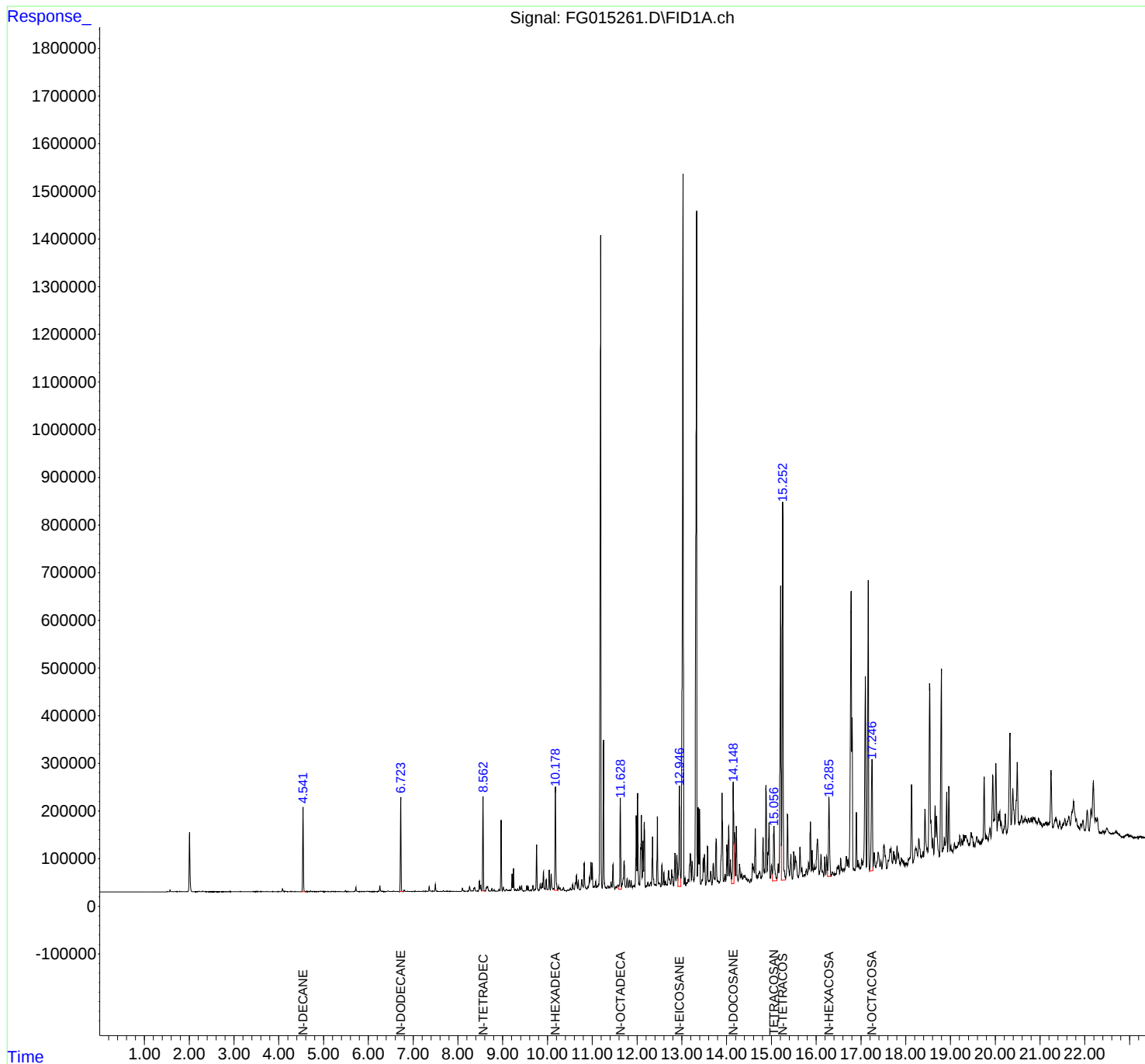
(m)=manual int.

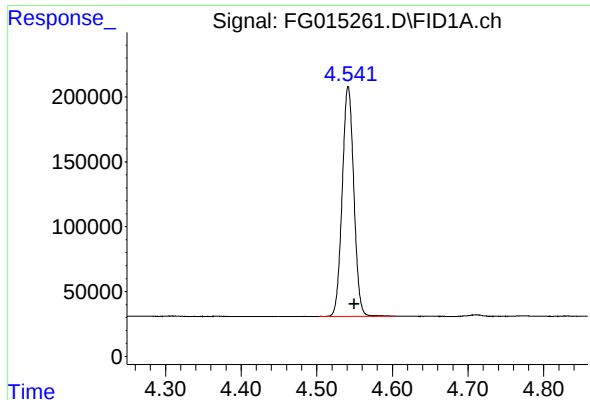
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
Data File : FG015261.D
Signal(s) : FID1A.ch
Acq On : 30 Jan 2025 18:37
Operator : YP\AJ
Sample : Q1215-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
JPP-29.1-012825MSD

Integration File: autoint1.e
Quant Time: Jan 31 05:11:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
Quant Title :
QLast Update : Fri Jan 24 12:51:39 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

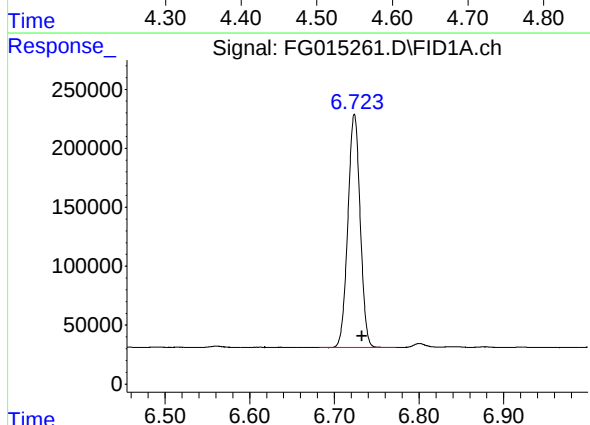




#2 N-DECANE

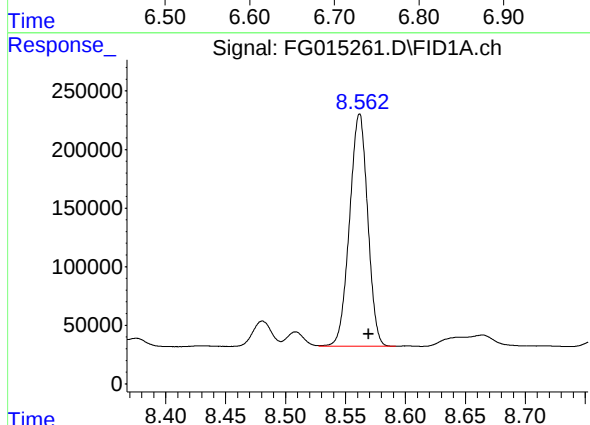
R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 1889813
Conc: 14.63 ug/ml

Instrument :
FID_G
ClientSampleId :
JPP-29.1-012825MSD



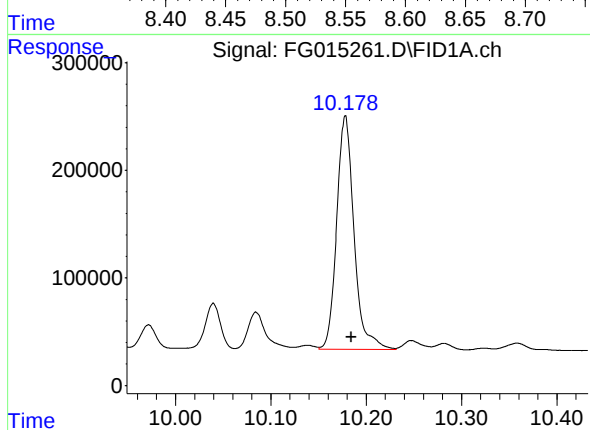
#3 N-DODECANE

R.T.: 6.724 min
Delta R.T.: -0.009 min
Response: 1998908
Conc: 14.67 ug/ml



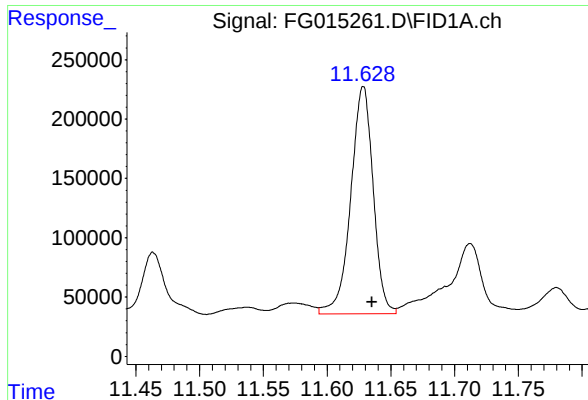
#4 N-TETRADECANE

R.T.: 8.562 min
Delta R.T.: -0.008 min
Response: 2094909
Conc: 15.31 ug/ml



#5 N-HEXADECANE

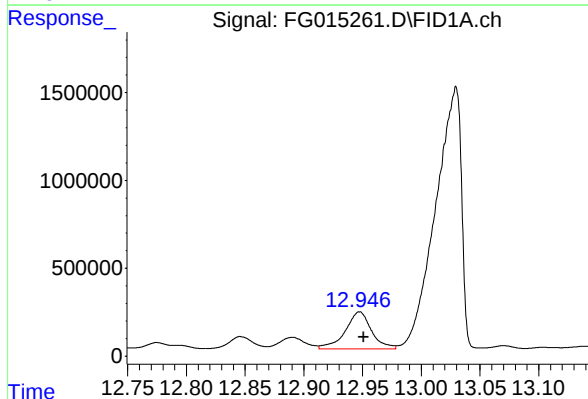
R.T.: 10.178 min
Delta R.T.: -0.006 min
Response: 2745798
Conc: 19.46 ug/ml



#6 N-OCTADECANE

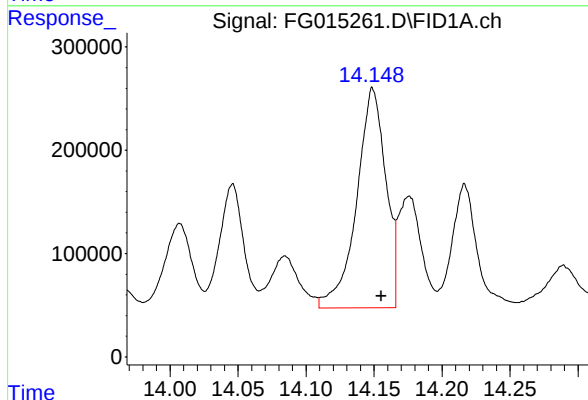
R.T.: 11.628 min
Delta R.T.: -0.007 min
Response: 2349523
Conc: 16.02 ug/ml

Instrument :
FID_G
ClientSampleId :
JPP-29.1-012825MSD



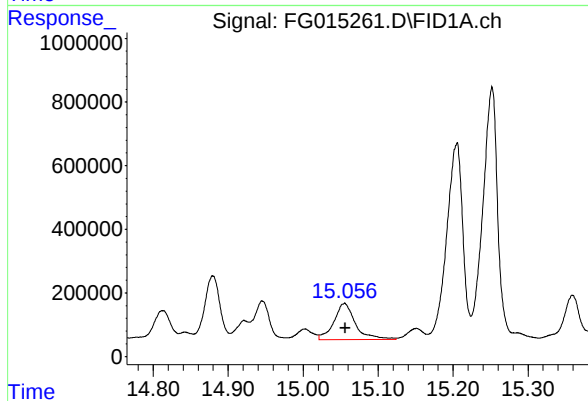
#7 N-EICOSANE

R.T.: 12.947 min
Delta R.T.: -0.003 min
Response: 3280849
Conc: 22.57 ug/ml



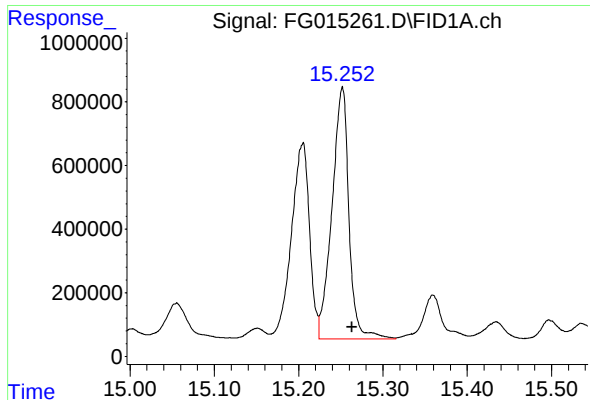
#8 N-DOCOSANE

R.T.: 14.149 min
Delta R.T.: -0.006 min
Response: 3168918
Conc: 22.09 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

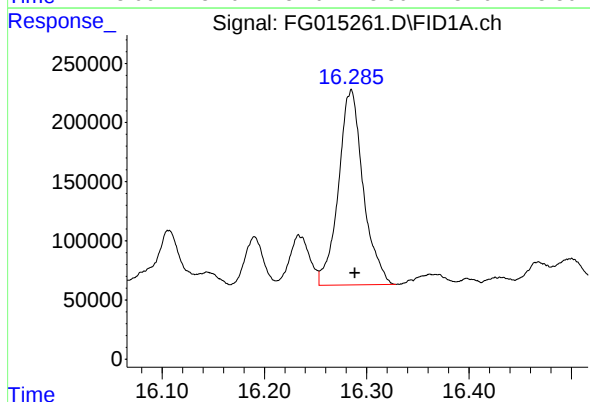
R.T.: 15.055 min
Delta R.T.: 0.000 min
Response: 2273394
Conc: 17.72 ug/ml



#10 N-TETRACOSANE

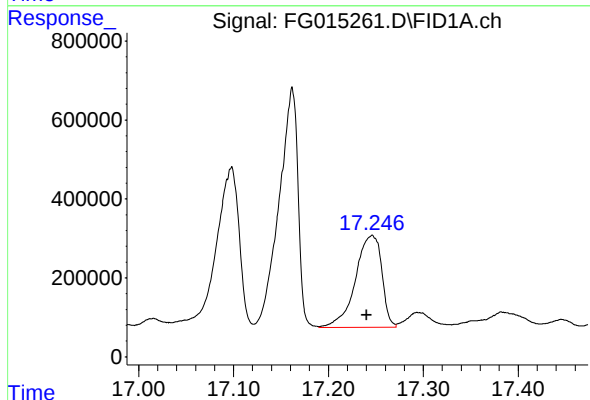
R.T.: 15.252 min
Delta R.T.: -0.011 min
Response: 11056600
Conc: 77.41 ug/ml

Instrument :
FID_G
ClientSampleId :
JPP-29.1-012825MSD



#11 N-HEXACOSANE

R.T.: 16.285 min
Delta R.T.: -0.003 min
Response: 2769279
Conc: 19.66 ug/ml



#12 N-OCTACOSANE

R.T.: 17.246 min
Delta R.T.: 0.005 min
Response: 4493749
Conc: 32.09 ug/ml