

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031225\
Data File : FG015479.D
Signal(s) : FID1A.ch
Acq On : 12 Mar 2025 16:23
Operator : YP\AJ
Sample : Q1539-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 13 03:19:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Quant Title :
QLast Update : Mon Mar 03 14:06:11 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...	15.026	1998224	18.353 ug/ml
Target Compounds			
2) N-DECANE	4.536	56544	0.508 ug/ml
3) N-DODECANE	6.713	575320	4.950 ug/ml
4) N-TETRADECANE	8.555	228734	1.985 ug/ml
5) N-HEXADECANE	10.164	121243	1.022 ug/ml
6) N-OCTADECANE	11.617	94738	0.765 ug/ml

(f)=RT Delta > 1/2 Window

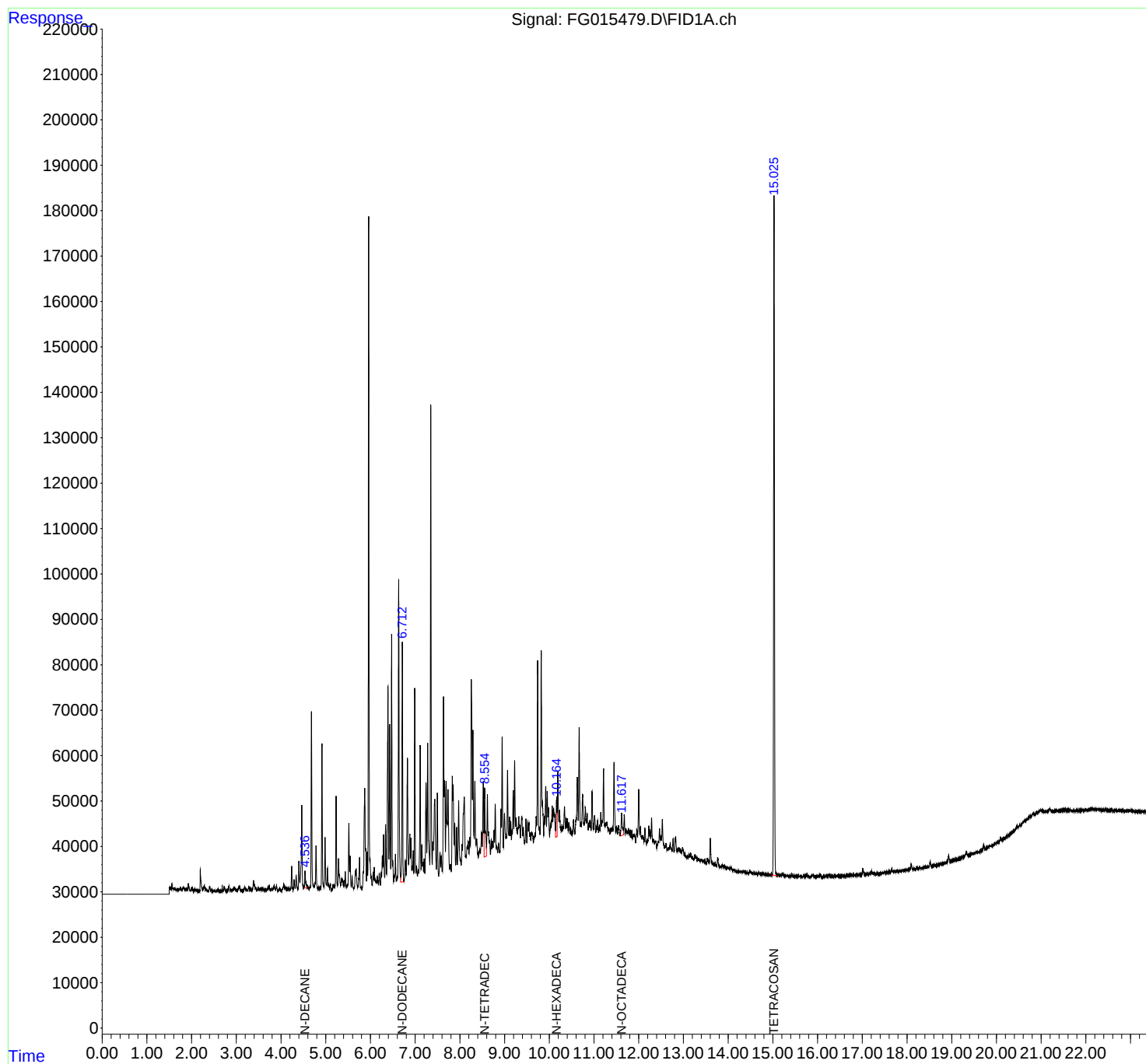
(m)=manual int.

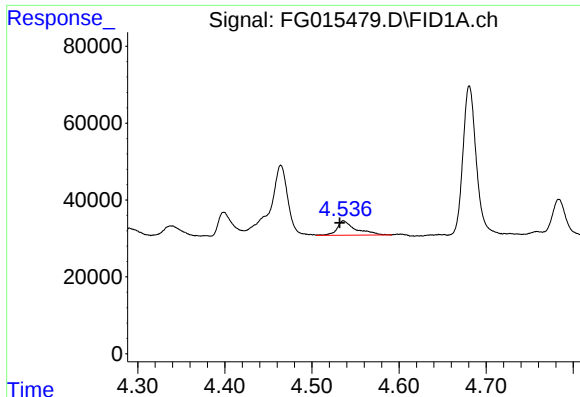
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031225\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

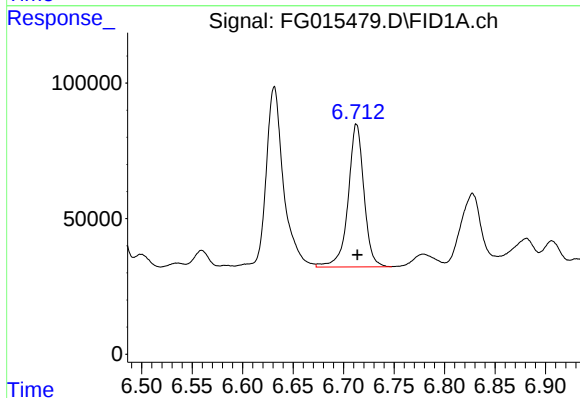




#2 N-DECANE

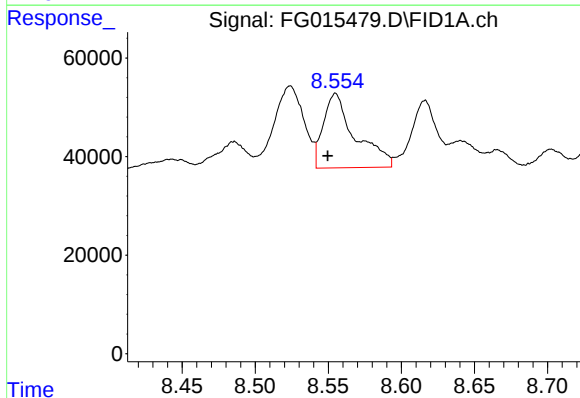
R.T.: 4.536 min
Delta R.T.: 0.004 min
Response: 56544
Conc: 0.51 ug/ml

Instrument :
FID_G
ClientSampleId :



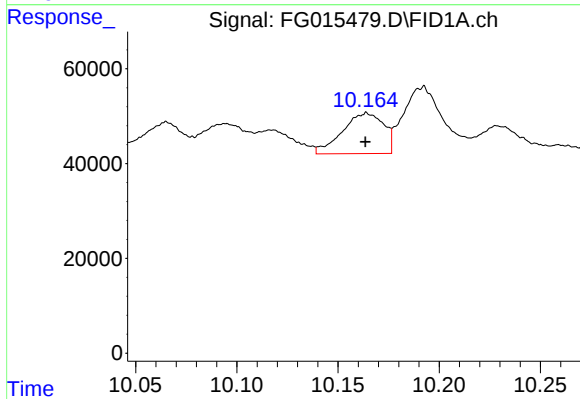
#3 N-DODECANE

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 575320
Conc: 4.95 ug/ml



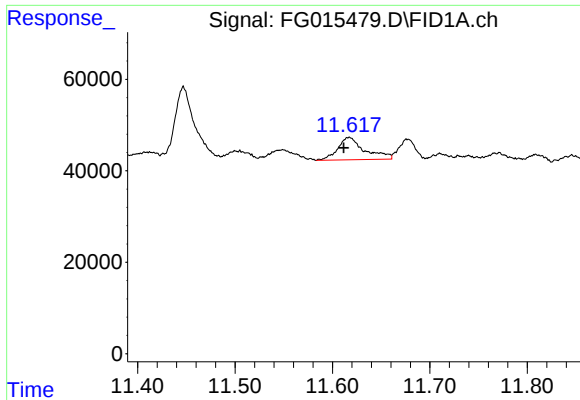
#4 N-TETRADECANE

R.T.: 8.555 min
Delta R.T.: 0.005 min
Response: 228734
Conc: 1.99 ug/ml



#5 N-HEXADECANE

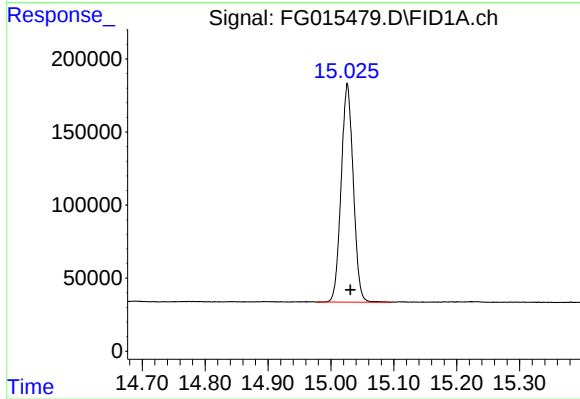
R.T.: 10.164 min
Delta R.T.: 0.000 min
Response: 121243
Conc: 1.02 ug/ml



#6 N-OCTADECANE

R.T.: 11.617 min
Delta R.T.: 0.006 min
Response: 94738
Conc: 0.76 ug/ml

Instrument :
FID_G
ClientSampleId :



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.026 min
Delta R.T.: -0.005 min
Response: 1998224
Conc: 18.35 ug/ml