

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070125\
Data File : FG016194.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2025 09:34
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
RT MARKER

Integration File: autoint1.e
Quant Time: Jul 02 01:17:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
Quant Title :
QLast Update : Fri Jun 13 12:34:28 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				
Target Compounds				
3)	N-DODECANE	6.855	2396895	18.784 ug/ml
12)	N-OCTACOSANE	17.389	2367009	18.323 ug/ml
13)	N-TRIACONTANE	18.279	116380	0.900 ug/ml
14)	N-DOTRIACONTANE	19.116	150936	1.215 ug/ml
15)	N-TETRATRIACONTANE	19.905	131056	1.192 ug/ml
16)	N-HEXATRIACONTANE	20.649	88973	0.965 ug/ml
17)	N-OCTATRIACONTANE	21.438	46937	0.596 ug/ml

(f)=RT Delta > 1/2 Window

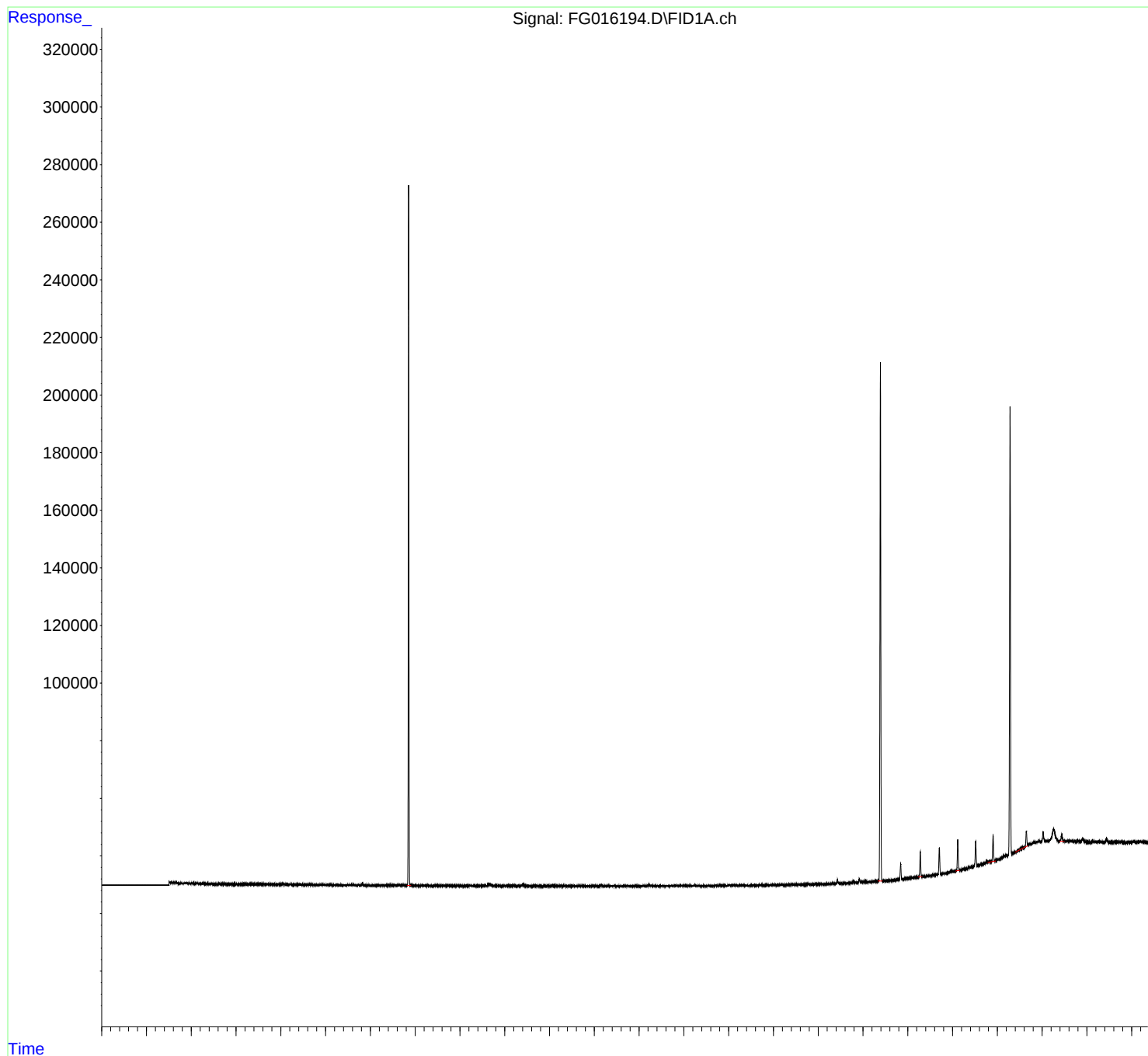
(m)=manual int.

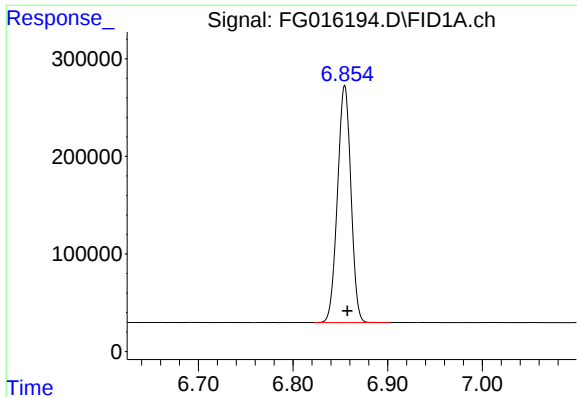
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070125\
Data File : FG016194.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2025 09:34
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
RT MARKER

Integration File: autoint1.e
Quant Time: Jul 02 01:17:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
Quant Title :
QLast Update : Fri Jun 13 12:34:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

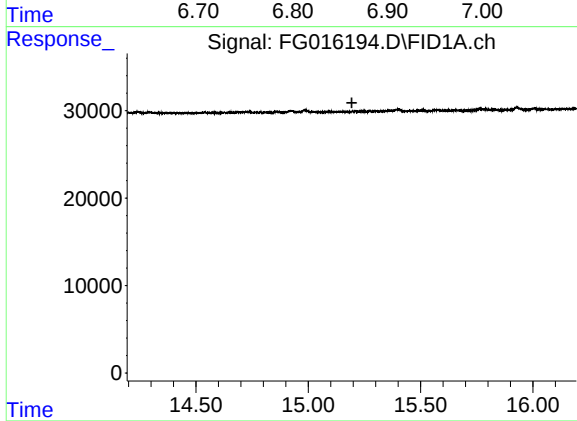




#3 N-DODECANE

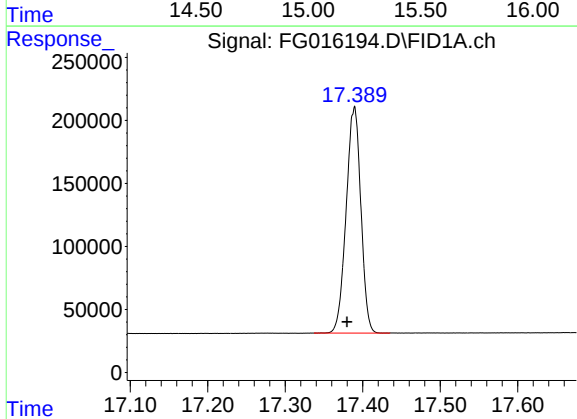
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 2396895
Conc: 18.78 ug/ml

Instrument :
FID_G
ClientSampleId :
RT MARKER



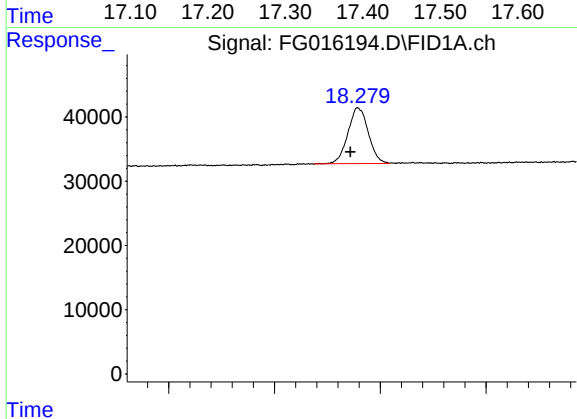
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.194 min
Response: 0
Conc: N.D.



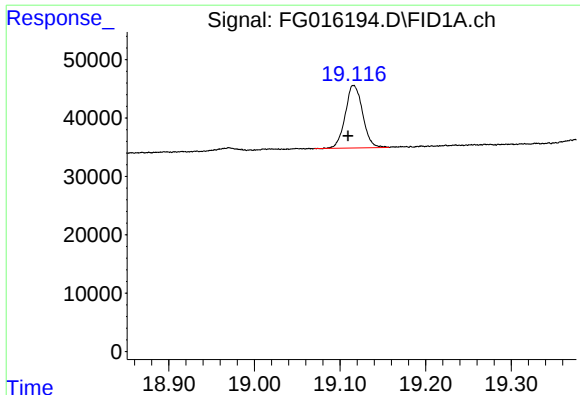
#12 N-OCTACOSANE

R.T.: 17.389 min
Delta R.T.: 0.009 min
Response: 2367009
Conc: 18.32 ug/ml



#13 N-TRIACONTANE

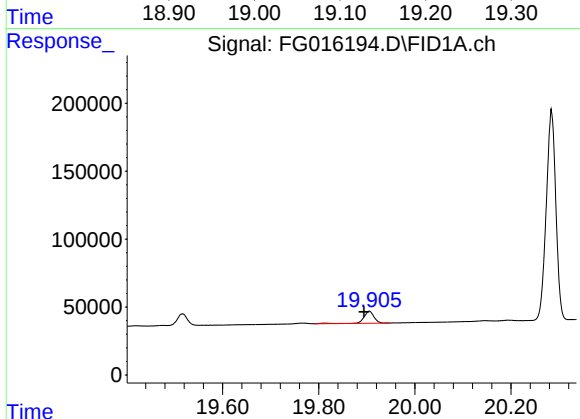
R.T.: 18.279 min
Delta R.T.: 0.007 min
Response: 116380
Conc: 0.90 ug/ml



#14 N-DOTRIACONTANE

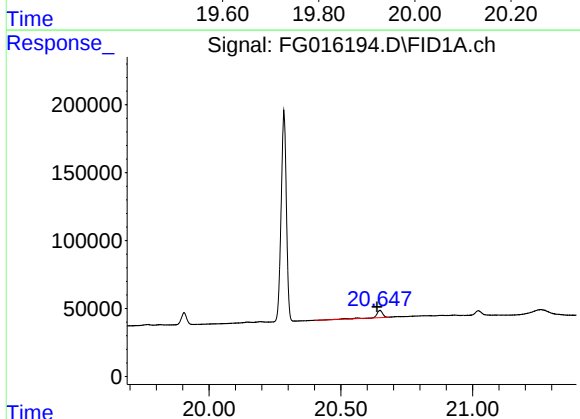
R.T.: 19.116 min
Delta R.T.: 0.006 min
Response: 150936
Conc: 1.22 ug/ml

Instrument :
FID_G
ClientSampleId :
RT MARKER



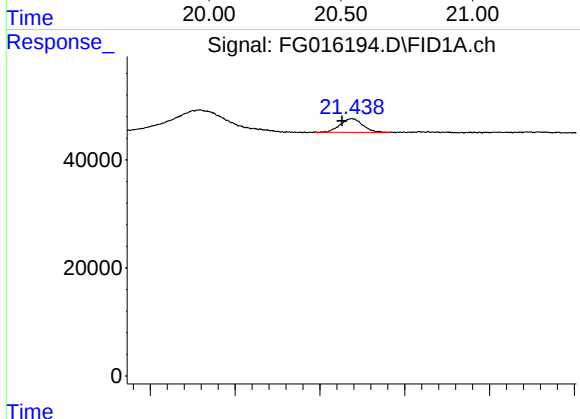
#15 N-TETRATRIACONTANE

R.T.: 19.905 min
Delta R.T.: 0.011 min
Response: 131056
Conc: 1.19 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.649 min
Delta R.T.: 0.011 min
Response: 88973
Conc: 0.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.438 min
Delta R.T.: 0.012 min
Response: 46937
Conc: 0.60 ug/ml