

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
Data File : FG016187.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2025 21:11
Operator : YP\AJ
Sample : Q2436-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP-82

Integration File: autoint1.e
Quant Time: Jul 01 01:59:57 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				
9) S	TETRACOSANE-d50 (SURR...	15.198	769414	6.559 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.278	35073	0.271 ug/ml
14)	N-DOTRIACONTANE	19.111	63455	0.511 ug/ml
15)	N-TETRATRIACONTANE	19.904	17721	0.161 ug/ml
16)	N-HEXATRIACONTANE	20.648	64377	0.698 ug/ml

(f)=RT Delta > 1/2 Window

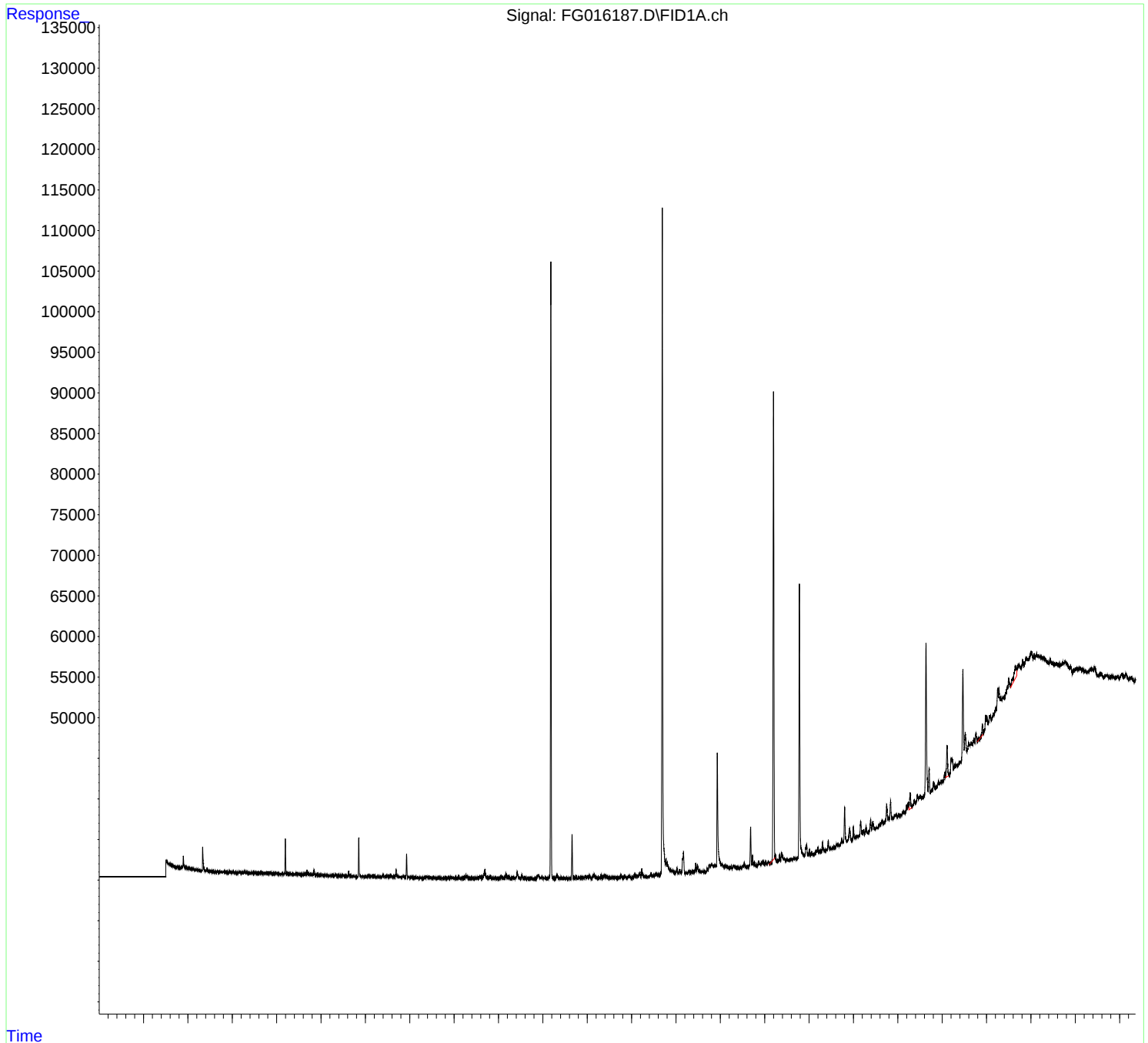
(m)=manual int.

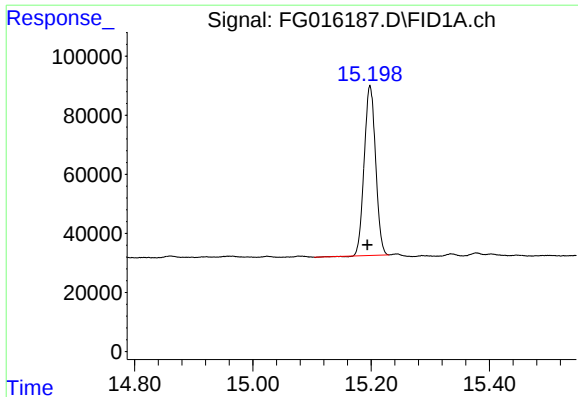
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
Data File : FG016187.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2025 21:11
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Integration File: autoint1.e
Quant Time: Jul 01 01:59:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
Quant Title :
QLast Update : Fri Jun 13 12:34:28 2025
Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

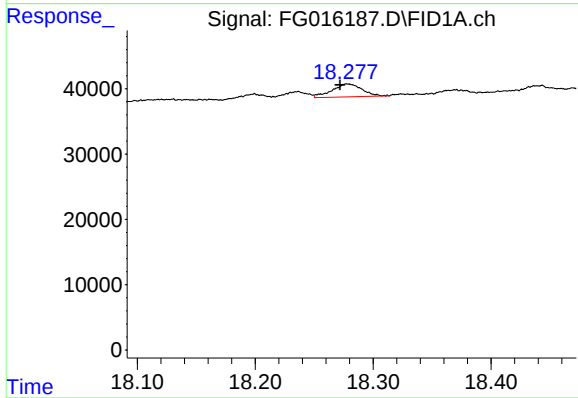




#9 TETRACOSANE-d50 (SURROGATE)

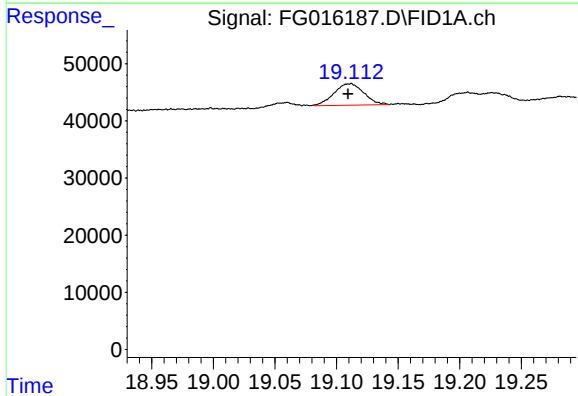
R.T.: 15.198 min
Delta R.T.: 0.005 min
Response: 769414
Conc: 6.56 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-82



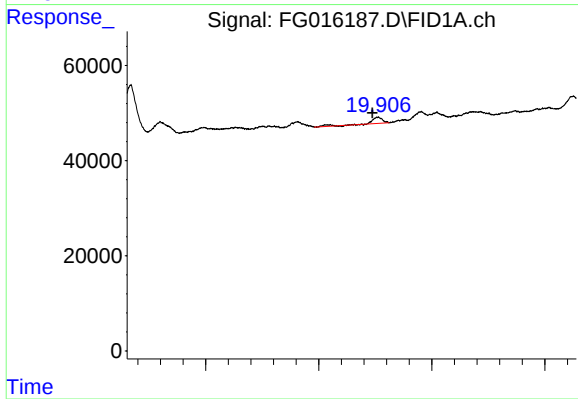
#13 N-TRIACONTANE

R.T.: 18.278 min
Delta R.T.: 0.006 min
Response: 35073
Conc: 0.27 ug/ml



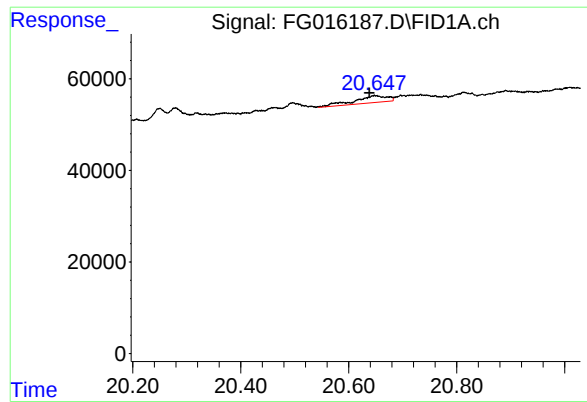
#14 N-DOTRIACONTANE

R.T.: 19.111 min
Delta R.T.: 0.002 min
Response: 63455
Conc: 0.51 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.904 min
Delta R.T.: 0.010 min
Response: 17721
Conc: 0.16 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.648 min
Delta R.T.: 0.010 min
Response: 64377
Conc: 0.70 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-82