

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
Data File : FG016188.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2025 21:40
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jul 01 02:00:07 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	1942577	16.561 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.278	42150	0.326 ug/ml
14)	N-DOTRIACONTANE	19.114	55623	0.448 ug/ml
15)	N-TETRATRIACONTANE	19.903	58900	0.536 ug/ml
16)	N-HEXATRIACONTANE	20.648	99698	1.081 ug/ml

(f)=RT Delta > 1/2 Window

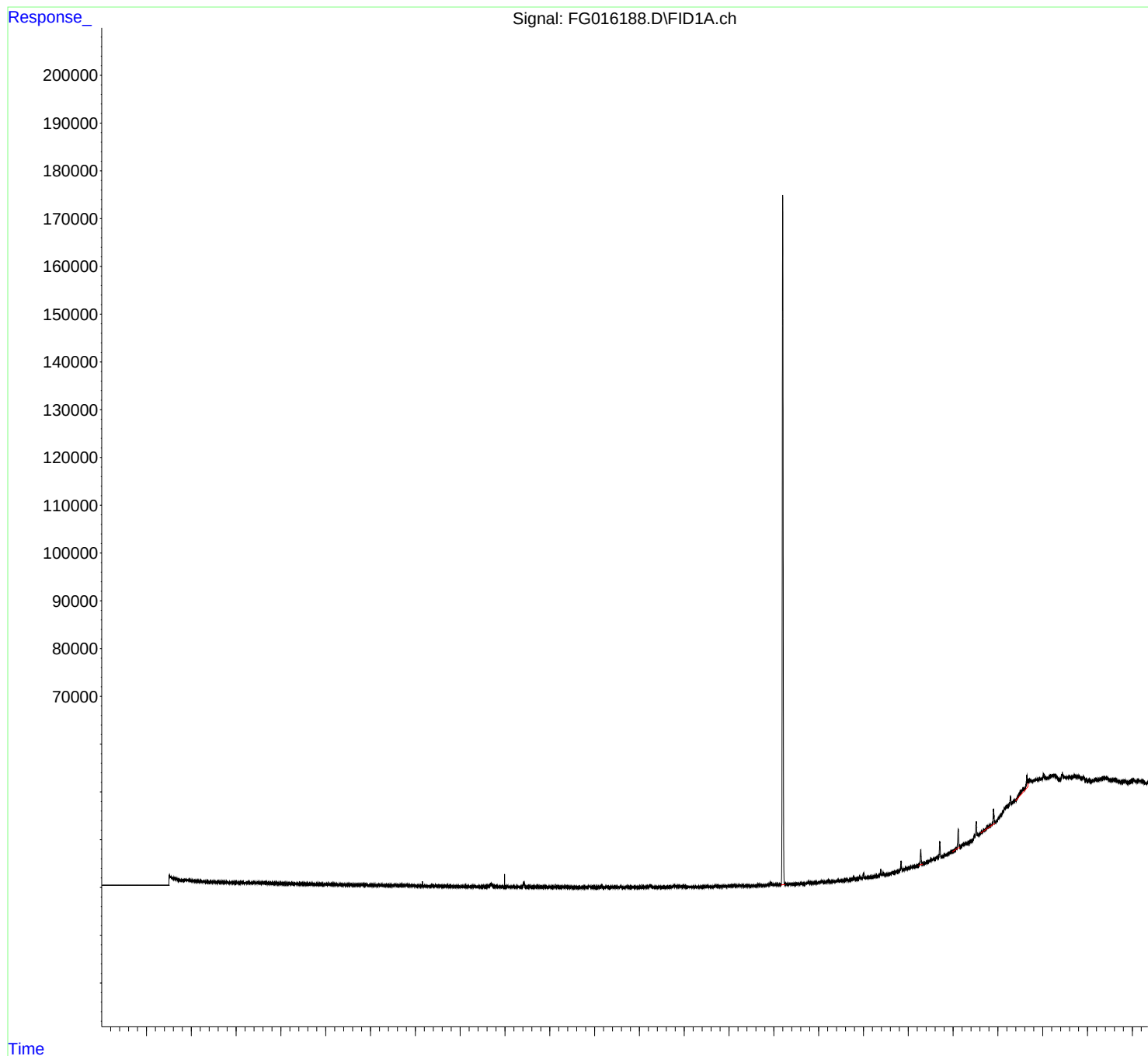
(m)=manual int.

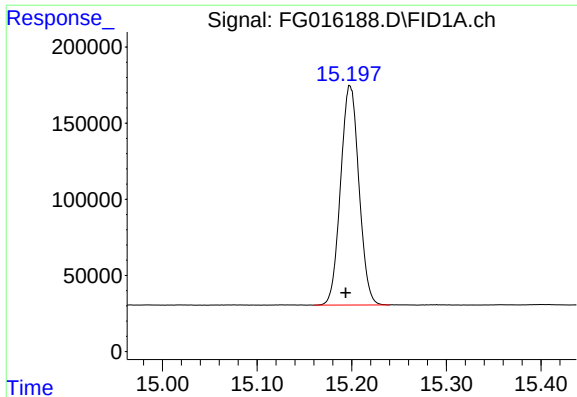
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
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Quant Time: Jul 01 02:00:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
Quant Title :
QLast Update : Fri Jun 13 12:34:28 2025
Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

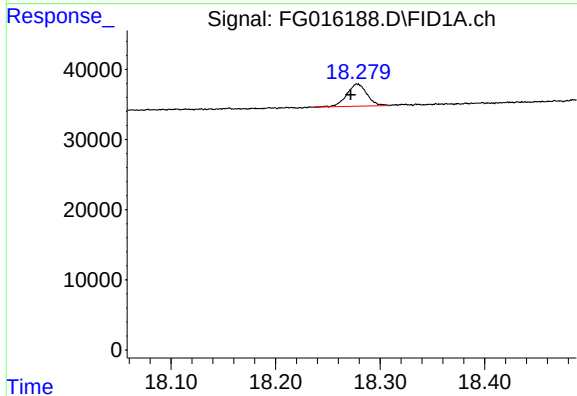




#9 TETRACOSANE-d50 (SURROGATE)

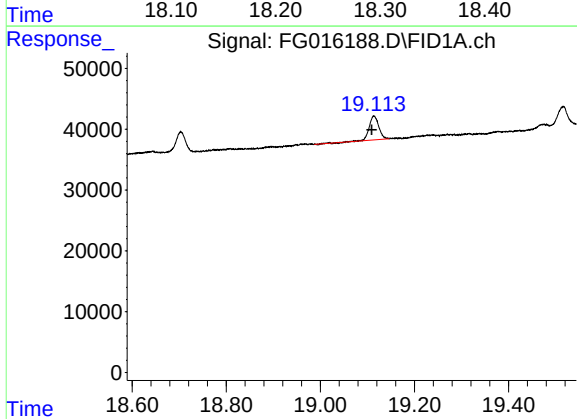
R.T.: 15.198 min
Delta R.T.: 0.005 min
Response: 1942577
Conc: 16.56 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



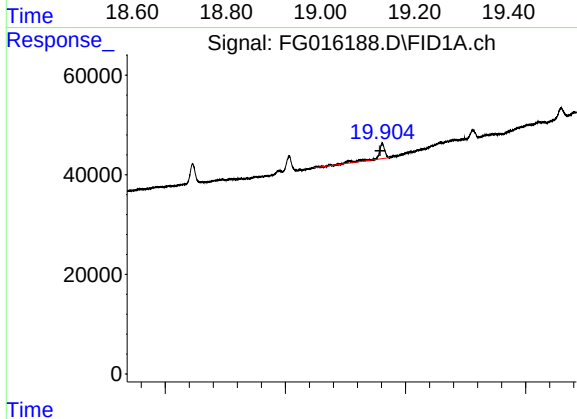
#13 N-TRIACONTANE

R.T.: 18.278 min
Delta R.T.: 0.006 min
Response: 42150
Conc: 0.33 ug/ml



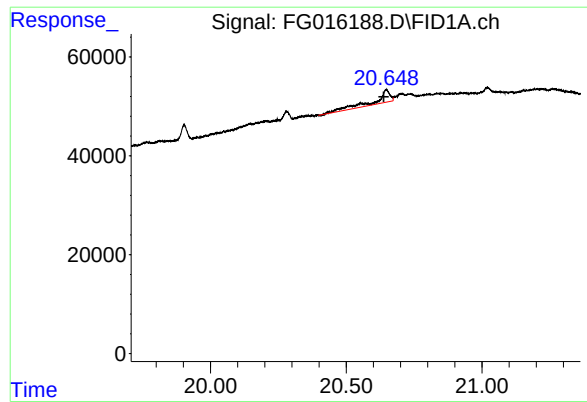
#14 N-DOTRIACONTANE

R.T.: 19.114 min
Delta R.T.: 0.005 min
Response: 55623
Conc: 0.45 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.903 min
Delta R.T.: 0.009 min
Response: 58900
Conc: 0.54 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.648 min
Delta R.T.: 0.010 min
Response: 99698
Conc: 1.08 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK