

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071425\  
 Data File : FF016159.D  
 Signal(s) : FID2B.ch  
 Acq On : 14 Jul 2025 18:19  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 I.BLK

Integration File: autoint1.e  
 Quant Time: Jul 15 00:49:09 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF071025.M  
 Quant Title :  
 QLast Update : Thu Jul 10 12:51:11 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...	15.098	1936446	19.887 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.169	16619	0.153 ug/ml
14) N-DOTRIACONTANE	19.004	52984	0.505 ug/ml
15) N-TETRATRIACONTANE	19.789	51839	0.540 ug/ml

(f)=RT Delta > 1/2 Window

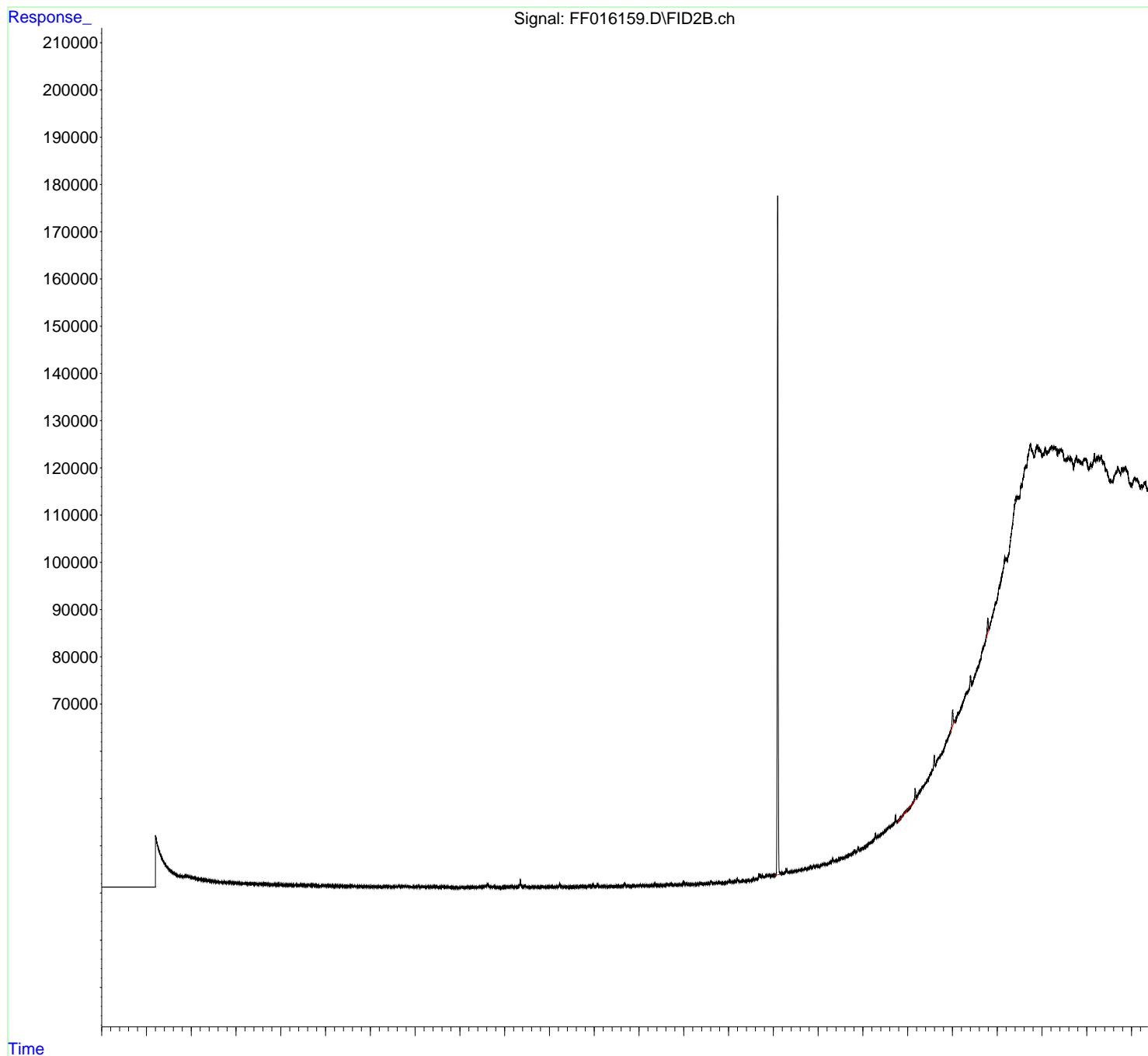
(m)=manual int.

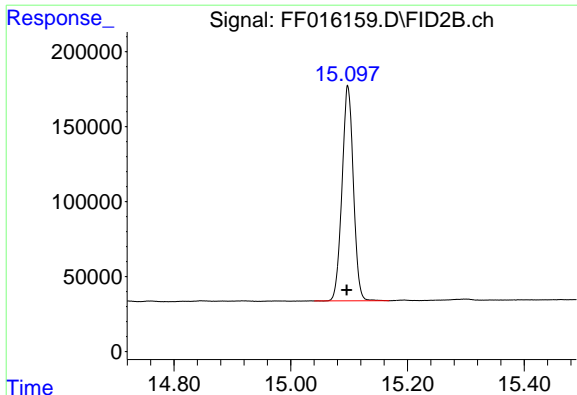
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071425\  
 Data File : FF016159.D  
 Signal(s) : FID2B.ch  
 Acq On : 14 Jul 2025 18:19  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

**Instrument :**  
 FID\_F  
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 I.BLK

Integration File: autoint1.e  
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Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

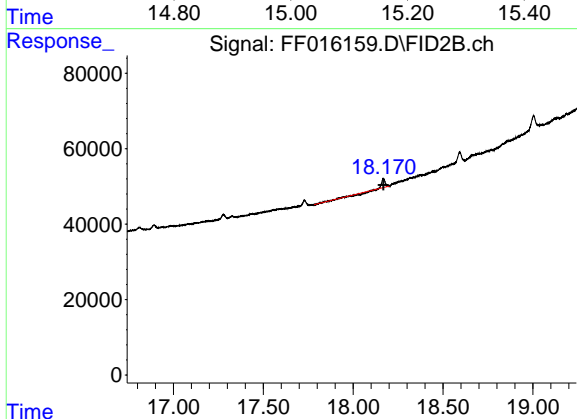




#9 TETRACOSANE-d50 (SURROGATE)

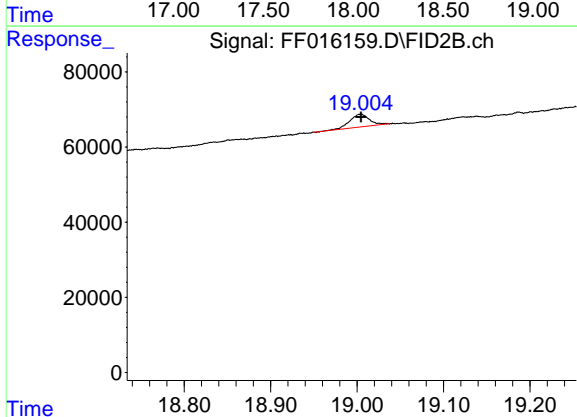
R.T.: 15.098 min  
 Delta R.T.: 0.002 min  
 Response: 1936446  
 Conc: 19.89 ug/ml

Instrument :  
 FID\_F  
 ClientSampleId :  
 I.BLK



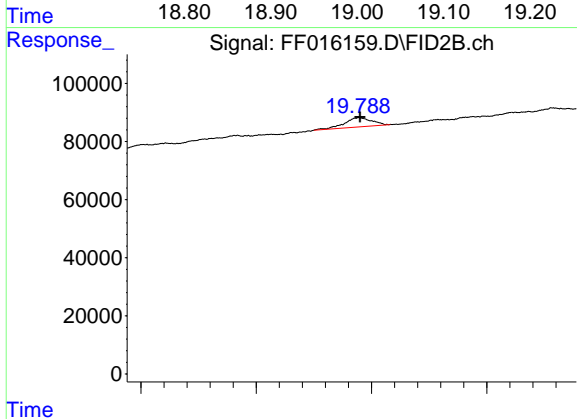
#13 N-TRIACONTANE

R.T.: 18.169 min  
 Delta R.T.: 0.000 min  
 Response: 16619  
 Conc: 0.15 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.004 min  
 Delta R.T.: 0.000 min  
 Response: 52984  
 Conc: 0.51 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.789 min  
 Delta R.T.: -0.001 min  
 Response: 51839  
 Conc: 0.54 ug/ml