

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE101124\  
 Data File : FE050588.D  
 Signal(s) : FID1B.ch  
 Acq On : 10 Oct 2024 13:57  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 11 03:19:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE101124.M  
 Quant Title :  
 QLast Update : Thu Oct 10 13:46:49 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.943	2056035	14.755 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.832	56150	0.323 ug/ml
15) N-TETRATRIACONTANE	19.613	53932	0.304 ug/ml
16) N-HEXATRIACONTANE	20.353	49215	0.288 ug/ml
17) N-OCTATRIACONTANE	21.076	97143	0.577 ug/ml
18) N-TETRACONTANE	21.961	267553	1.738 ug/ml
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(f)=RT Delta > 1/2 Window

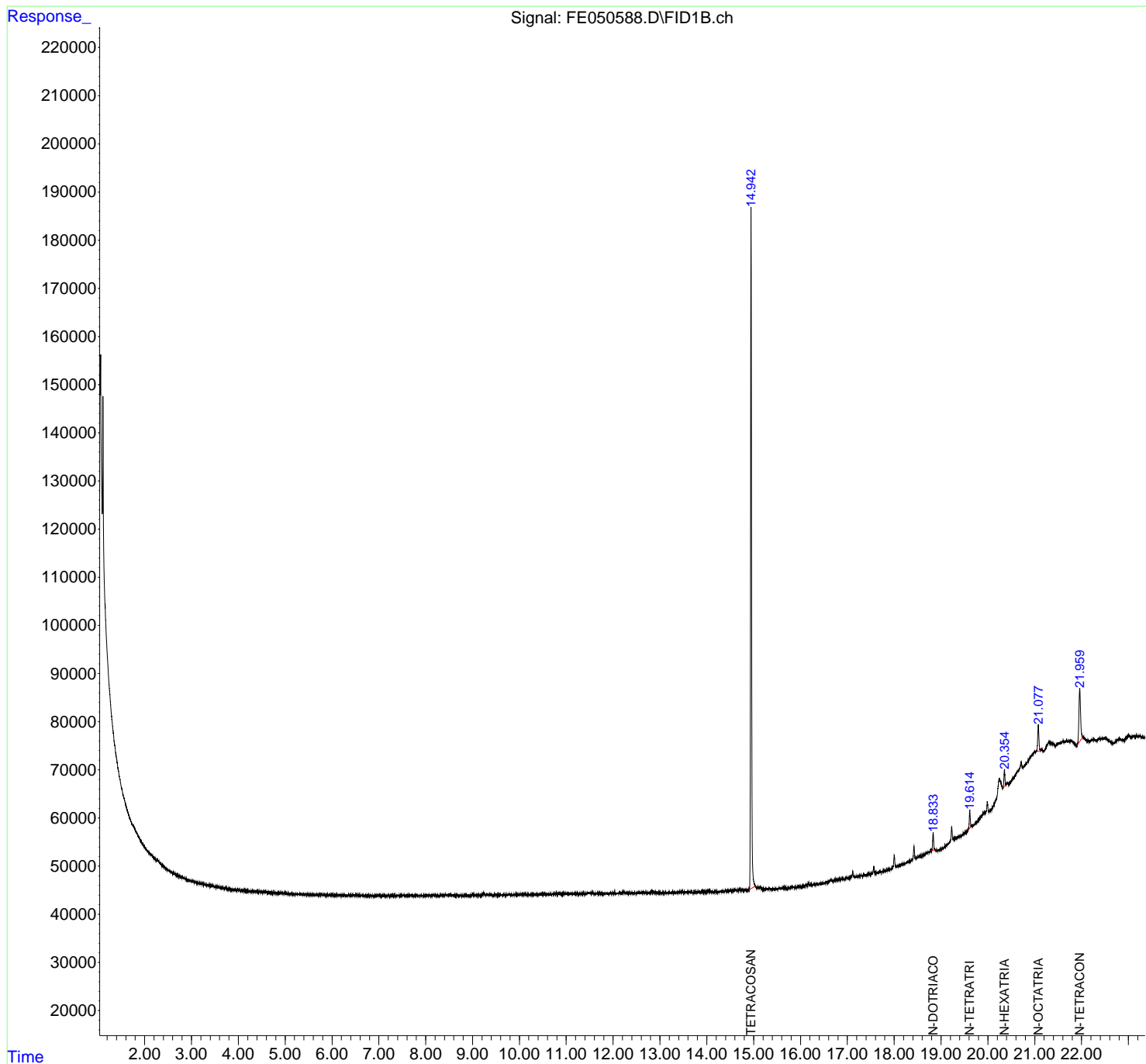
(m)=manual int.

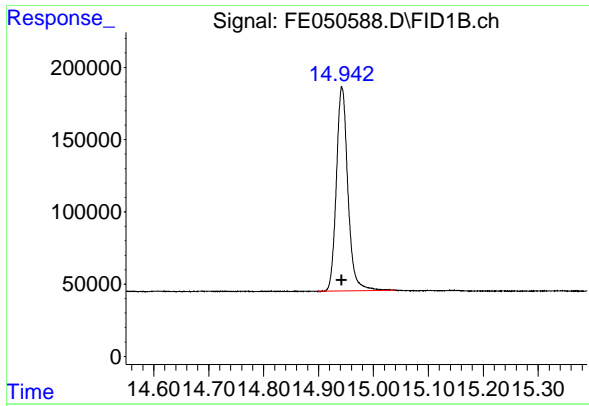
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE101124\  
 Data File : FE050588.D  
 Signal(s) : FID1B.ch  
 Acq On : 10 Oct 2024 13:57  
 Operator : YP\AJ  
 Sample : I.BLK  
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 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 11 03:19:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE101124.M  
 Quant Title :  
 QLast Update : Thu Oct 10 13:46:49 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

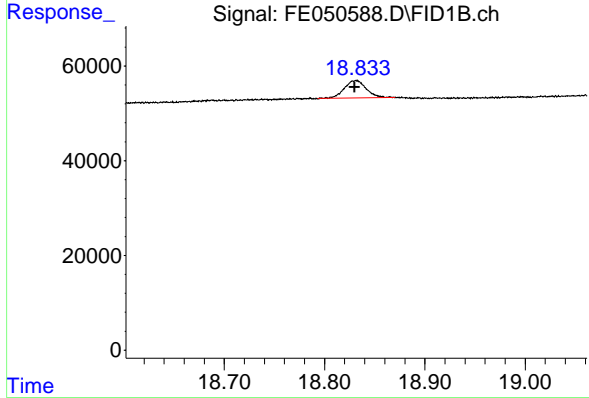




#9 TETRACOSANE-d50 (SURROGATE)

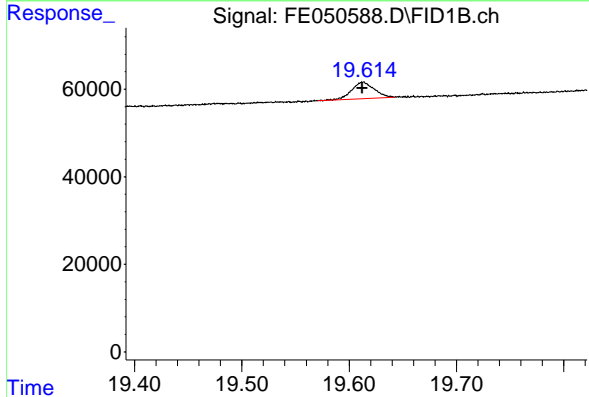
R.T.: 14.943 min  
 Delta R.T.: 0.000 min  
 Response: 2056035  
 Conc: 14.75 ug/ml

Instrument :  
 FID\_E  
 ClientSampleId :



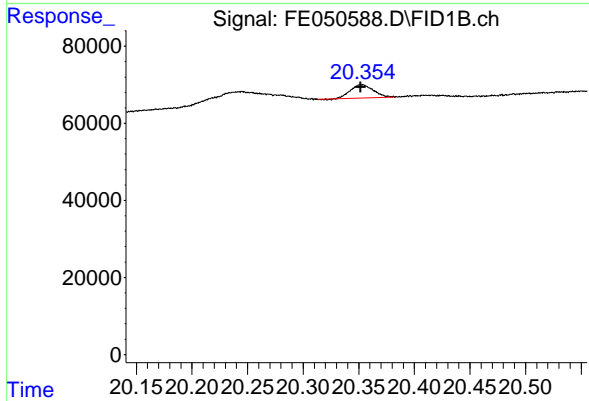
#14 N-DOTRIACONTANE

R.T.: 18.832 min  
 Delta R.T.: 0.002 min  
 Response: 56150  
 Conc: 0.32 ug/ml



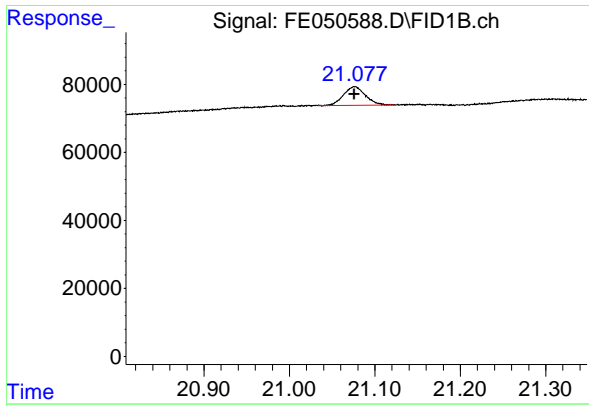
#15 N-TETRATRIACONTANE

R.T.: 19.613 min  
 Delta R.T.: 0.000 min  
 Response: 53932  
 Conc: 0.30 ug/ml



#16 N-HEXATRIACONTANE

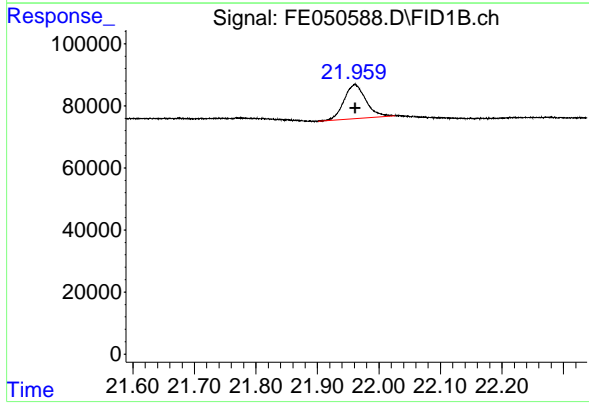
R.T.: 20.353 min  
 Delta R.T.: 0.000 min  
 Response: 49215  
 Conc: 0.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.076 min  
Delta R.T.: 0.000 min  
Response: 97143  
Conc: 0.58 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.961 min  
Delta R.T.: 0.000 min  
Response: 267553  
Conc: 1.74 ug/ml