

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051124\
 Data File : FE048117.D
 Signal(s) : FID1B.ch
 Acq On : 11 May 2024 09:55
 Operator : YP\AJ
 Sample : PB160809BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 13 03:06:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050924.M
 Quant Title :
 QLast Update : Fri May 10 23:54:11 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

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.043	2209292	19.164 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.935	87545	0.609 ug/ml
15) N-TETRATRIACONTANE	19.715	49871	0.370 ug/ml
16) N-HEXATRIACONTANE	20.504	965223	7.271 ug/ml
18) N-TETRACONTANE	22.159	170378	1.351 ug/ml

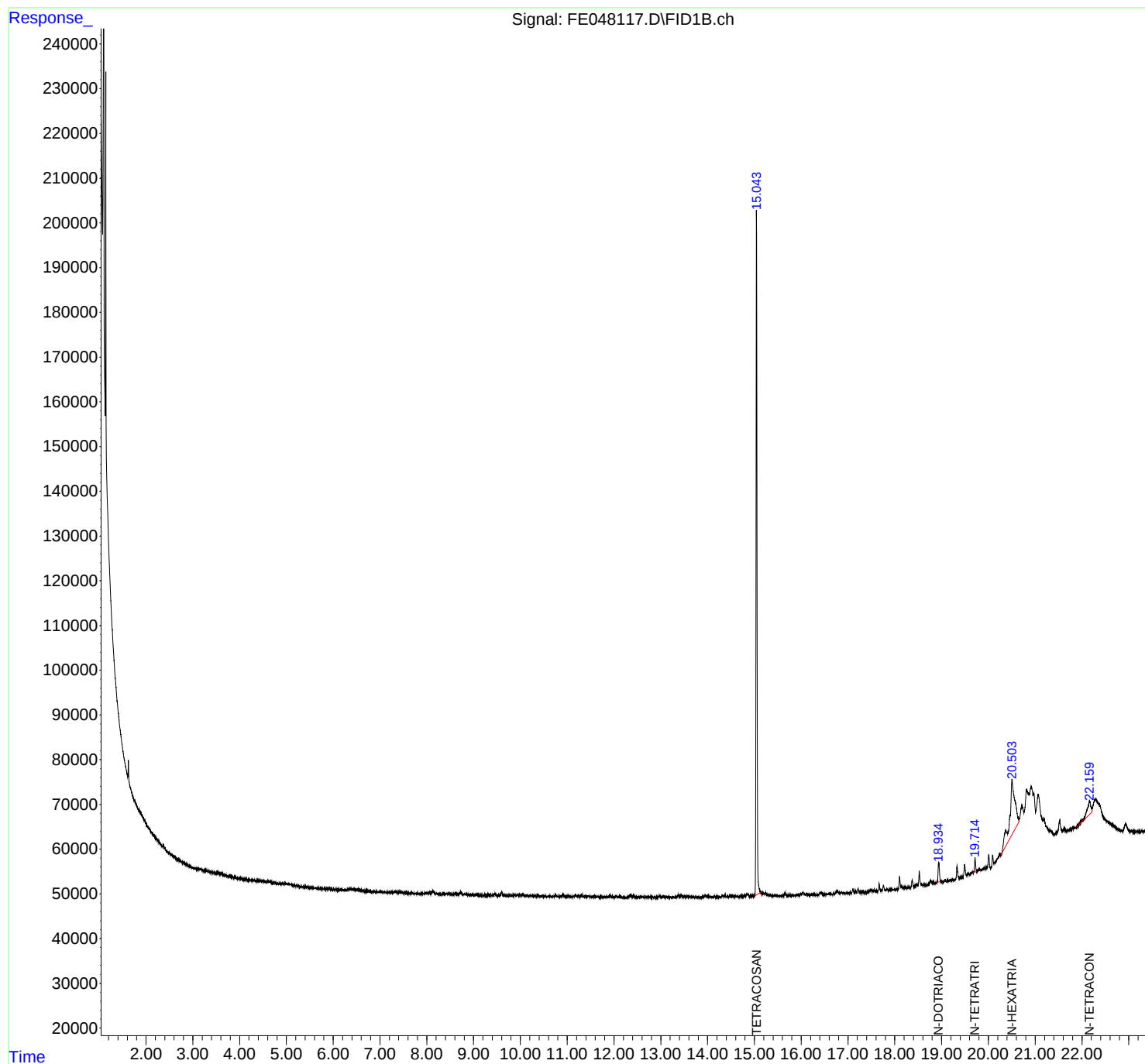
(f)=RT Delta > 1/2 Window

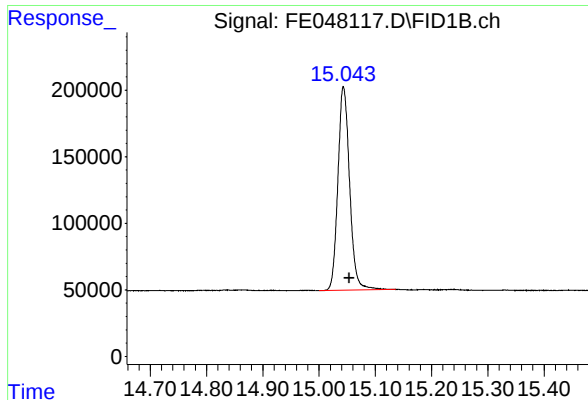
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051124\
Data File : FE048117.D
Signal(s) : FID1B.ch
Acq On : 11 May 2024 09:55
Operator : YP\AJ
Sample : PB160809BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 13 03:06:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050924.M
Quant Title :
QLast Update : Fri May 10 23:54:11 2024
Response via : Initial Calibration
Integrator: ChemStation

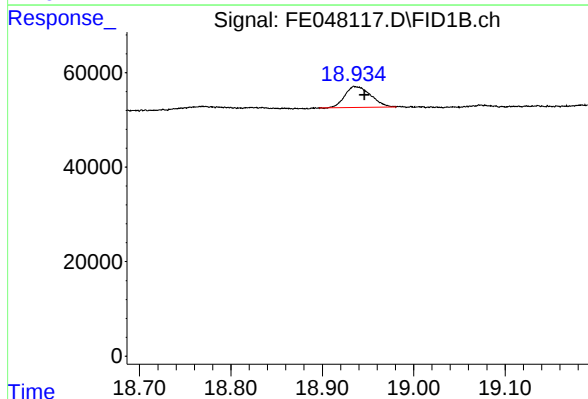
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





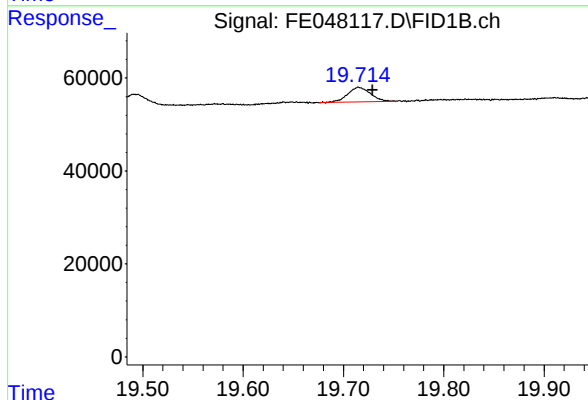
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.043 min
Delta R.T.: -0.010 min
Response: 2209292
Conc: 19.16 ug/ml



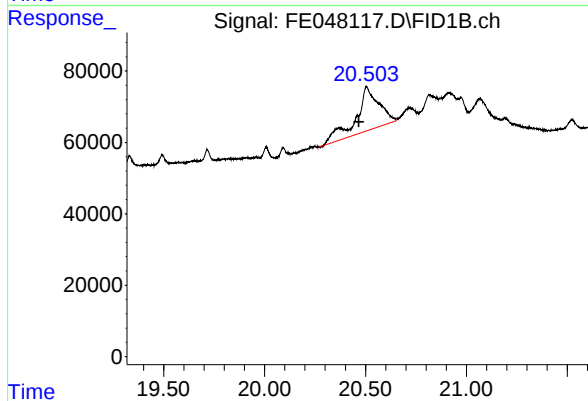
#14 N-DOTRIACONTANE

R.T.: 18.935 min
Delta R.T.: -0.011 min
Response: 87545
Conc: 0.61 ug/ml



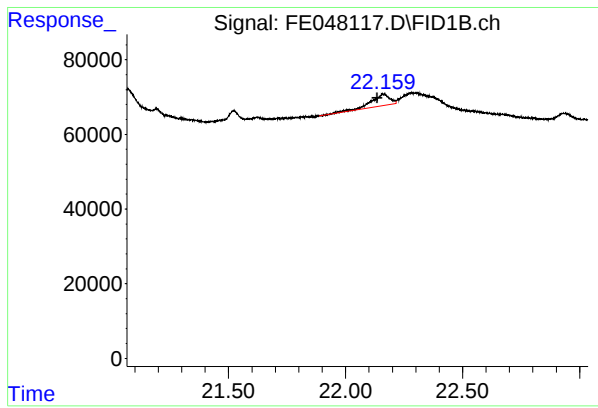
#15 N-TETRATRIACONTANE

R.T.: 19.715 min
Delta R.T.: -0.014 min
Response: 49871
Conc: 0.37 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.504 min
Delta R.T.: 0.035 min
Response: 965223
Conc: 7.27 ug/ml



#18 N-TETRACONTANE

R.T.: 22.159 min
Delta R.T.: 0.023 min
Response: 170378
Conc: 1.35 ug/ml