

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051124\
 Data File : FE048131.D
 Signal(s) : FID1B.ch
 Acq On : 11 May 2024 19:01
 Operator : YP\AJ
 Sample : P2403-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 13 03:08:17 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	1347622	11.690 ug/ml
Target Compounds			
2) N-DECANE	4.594	217189	1.564 ug/ml
3) N-DODECANE	6.760	201635	1.469 ug/ml
4) N-TETRADECANE	8.588	195346	1.436 ug/ml
5) N-HEXADECANE	10.194	191184	1.425 ug/ml
6) N-OCTADECANE	11.636	187182	1.386 ug/ml
7) N-EICOSANE	12.945	211278	1.546 ug/mlm
8) N-DOCOSANE	14.145	209416	1.591 ug/ml
10) N-TETRACOSANE	15.246	206783	1.579 ug/ml
11) N-HEXACOSANE	16.267	211357	1.624 ug/ml
12) N-OCTACOSANE	17.215	237428	1.838 ug/ml

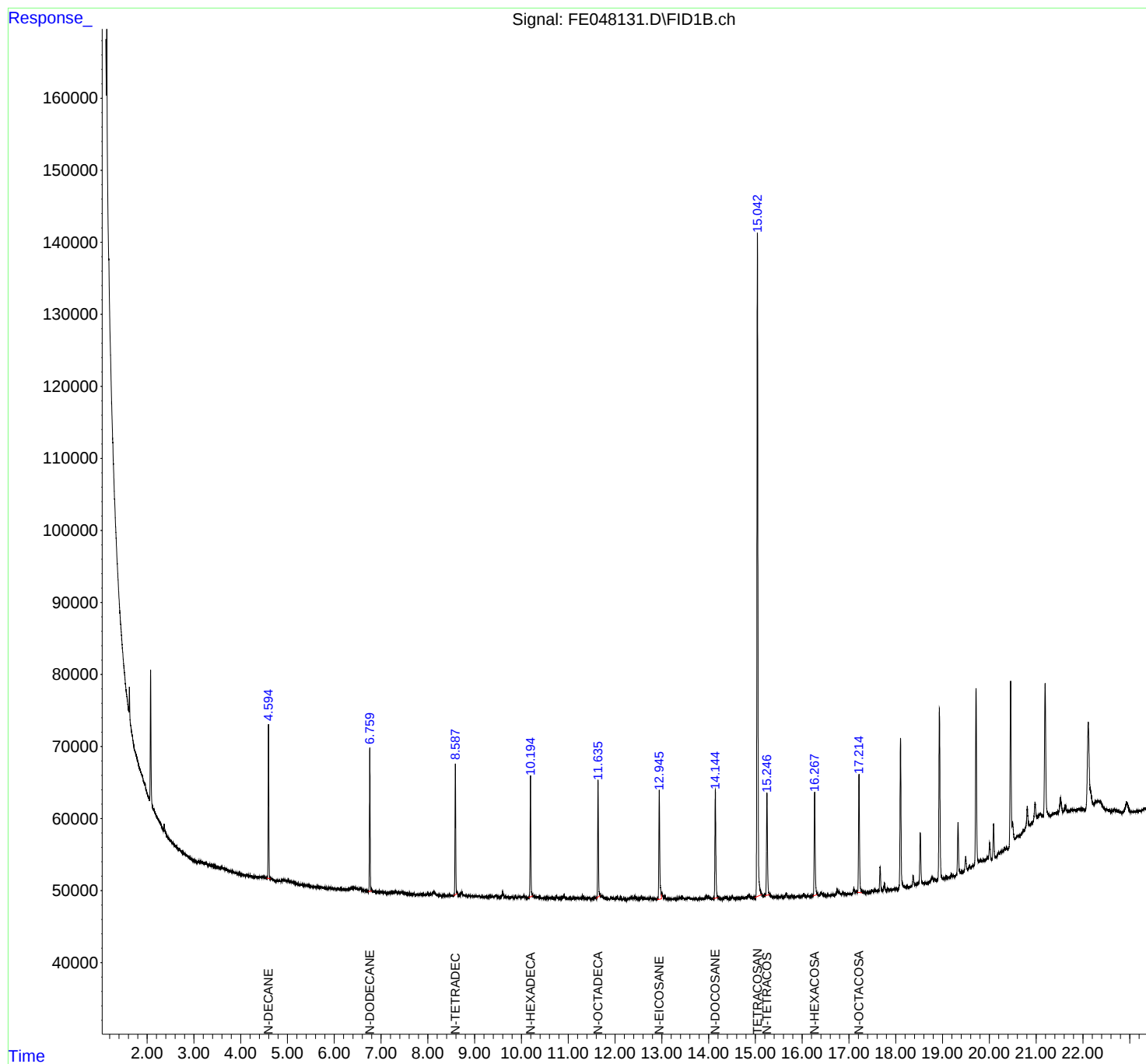
(f)=RT Delta > 1/2 Window

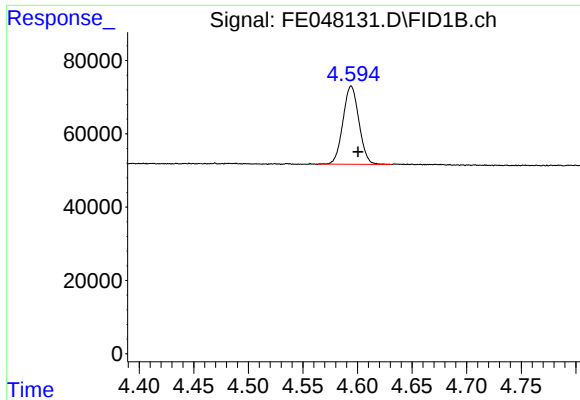
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051124\
Data File : FE048131.D
Signal(s) : FID1B.ch
Acq On : 11 May 2024 19:01
Operator : YP\AJ
Sample : P2403-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 13 03:08:17 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

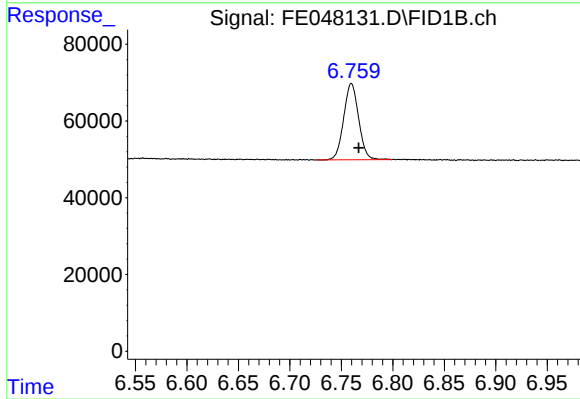
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





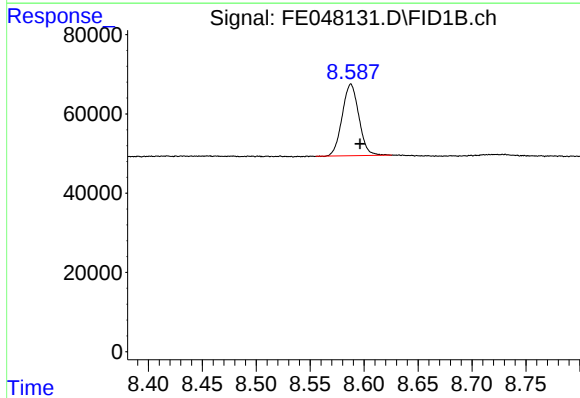
#2 N-DECANE

R.T.: 4.594 min
Delta R.T.: -0.006 min
Response: 217189
Conc: 1.56 ug/ml



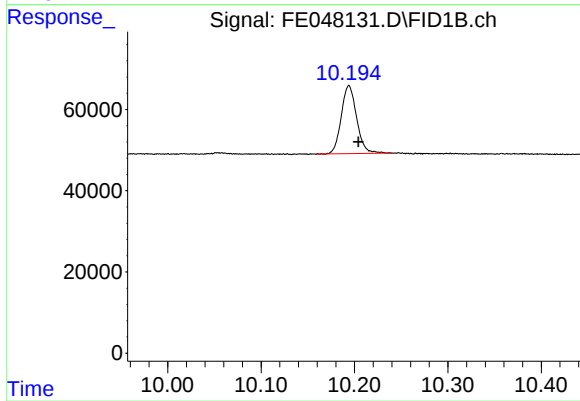
#3 N-DODECANE

R.T.: 6.760 min
Delta R.T.: -0.007 min
Response: 201635
Conc: 1.47 ug/ml



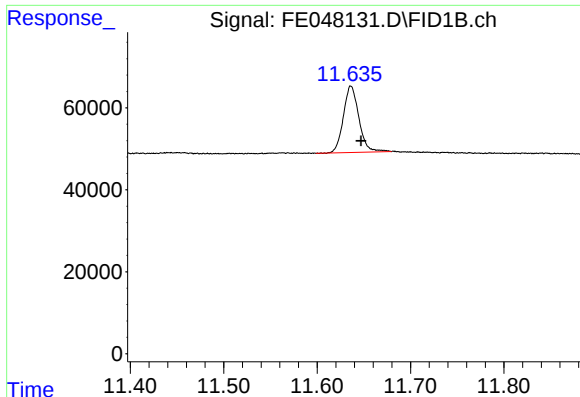
#4 N-TETRADECANE

R.T.: 8.588 min
Delta R.T.: -0.008 min
Response: 195346
Conc: 1.44 ug/ml



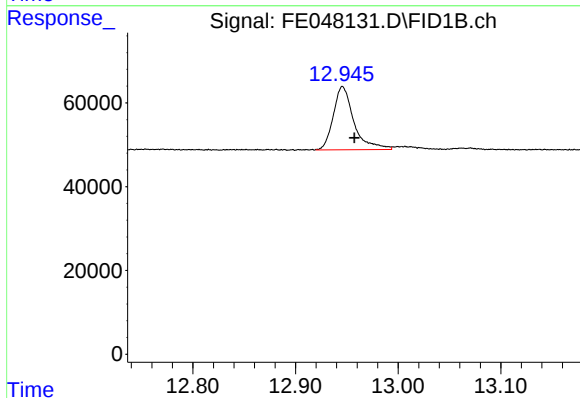
#5 N-HEXADECANE

R.T.: 10.194 min
Delta R.T.: -0.010 min
Response: 191184
Conc: 1.42 ug/ml



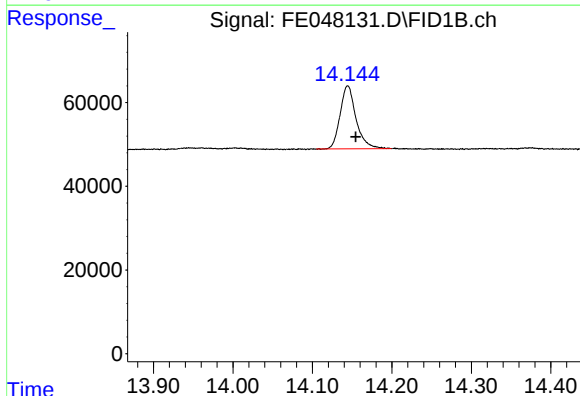
#6 N-OCTADECANE

R.T.: 11.636 min
Delta R.T.: -0.011 min
Response: 187182
Conc: 1.39 ug/ml



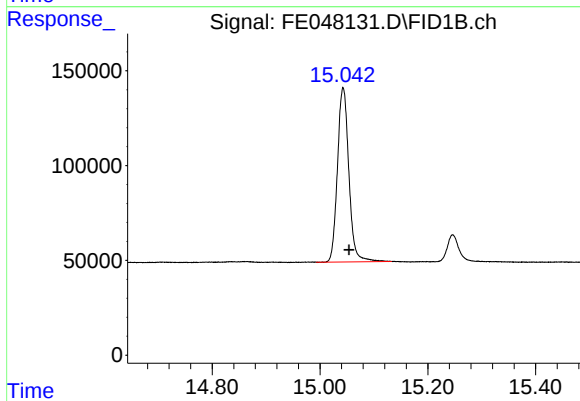
#7 N-EICOSANE

R.T.: 12.945 min
Delta R.T.: -0.012 min
Response: 211278
Conc: 1.55 ug/ml m



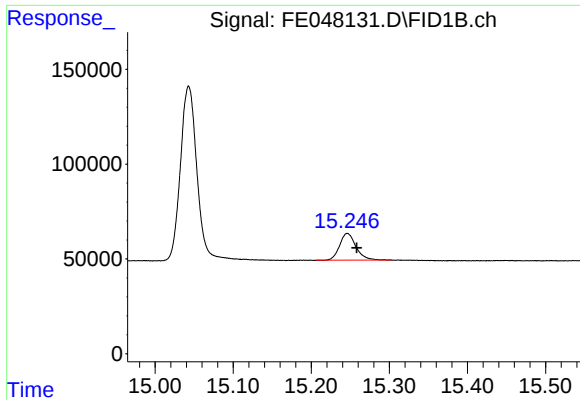
#8 N-DOCOSANE

R.T.: 14.145 min
Delta R.T.: -0.010 min
Response: 209416
Conc: 1.59 ug/ml



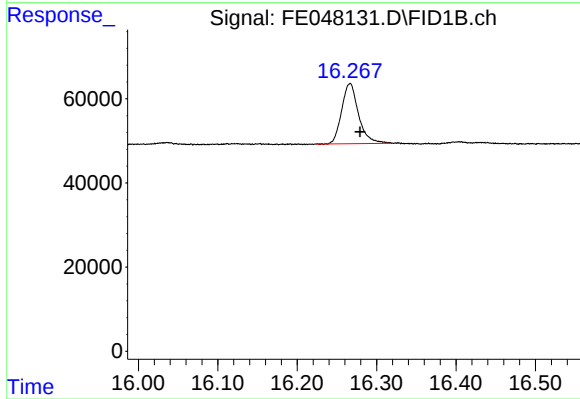
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.043 min
Delta R.T.: -0.011 min
Response: 1347622
Conc: 11.69 ug/ml



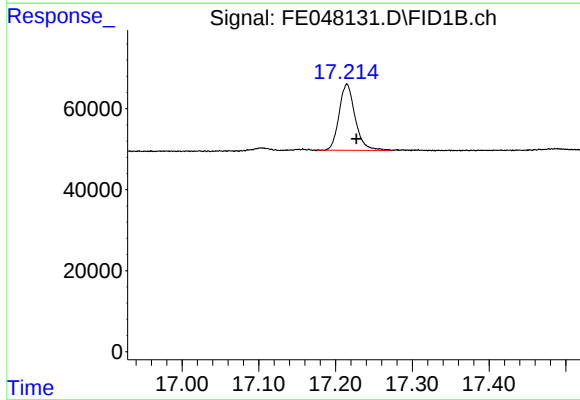
#10 N-TETRACOSANE

R.T.: 15.246 min
Delta R.T.: -0.012 min
Response: 206783
Conc: 1.58 ug/ml



#11 N-HEXACOSANE

R.T.: 16.267 min
Delta R.T.: -0.012 min
Response: 211357
Conc: 1.62 ug/ml



#12 N-OCTACOSANE

R.T.: 17.215 min
Delta R.T.: -0.012 min
Response: 237428
Conc: 1.84 ug/ml