

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE123023\
 Data File : FE046045.D
 Signal(s) : FID1B.ch
 Acq On : 29 Dec 2023 15:45
 Operator : YP\AJ
 Sample : 05827-05
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 29 23:41:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE121423.M
 Quant Title :
 QLast Update : Thu Dec 14 11:27:22 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.936	3563611	28.539 ug/ml
Target Compounds			
6) N-TETRADECANE	8.467	48768	0.350 ug/ml
10) N-TETRACOSANE	15.138	125513	1.021 ug/ml
11) N-OCTACOSANE	17.115	210931	1.788 ug/ml
12) N-DOTRIACONTANE	18.836	253888	2.140 ug/ml
14) N-HEXATRIACONTANE	20.369	184852	1.623 ug/ml
15) N-TETRACONTANE	22.003	137717	1.641 ug/ml

(f)=RT Delta > 1/2 Window

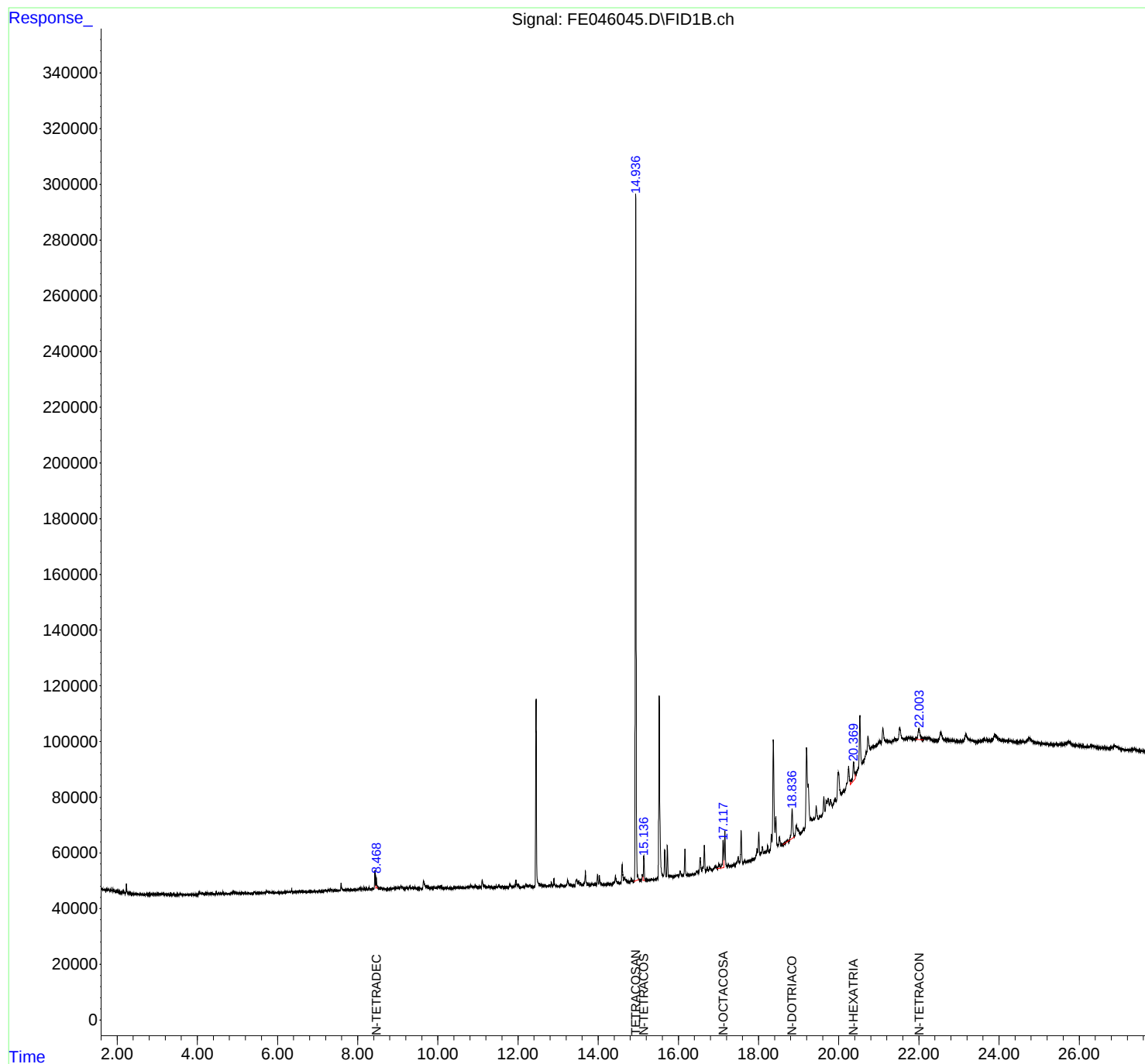
(m)=manual int.

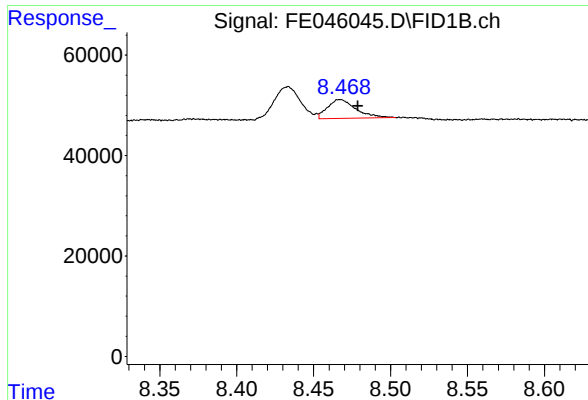
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE123023\
Data File : FE046045.D
Signal(s) : FID1B.ch
Acq On : 29 Dec 2023 15:45
Operator : YP\AJ
Sample : 05827-05
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 29 23:41:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE121423.M
Quant Title :
QLast Update : Thu Dec 14 11:27:22 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

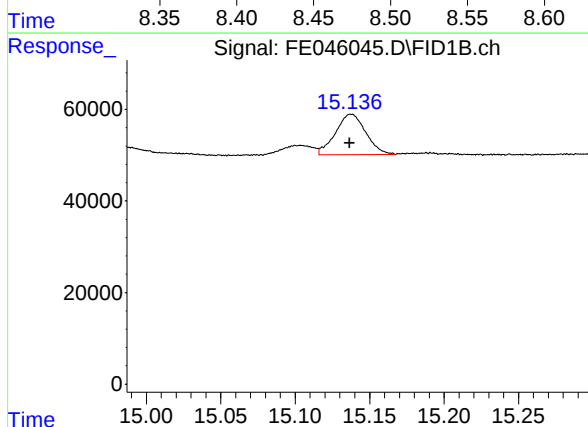




#6 N-TETRADECANE

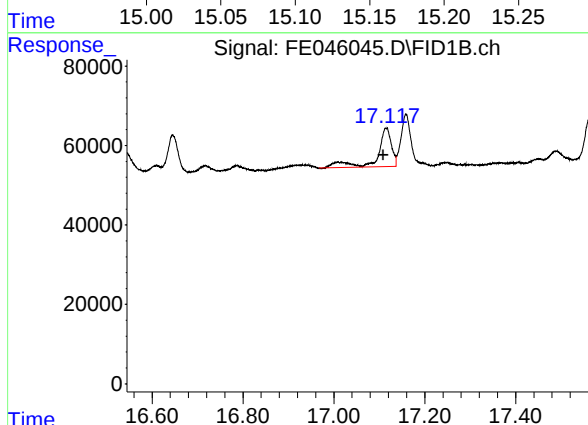
R.T.: 8.467 min
Delta R.T.: -0.012 min
Response: 48768
Conc: 0.35 ug/ml

Instrument :
FID_E
ClientSampleId :



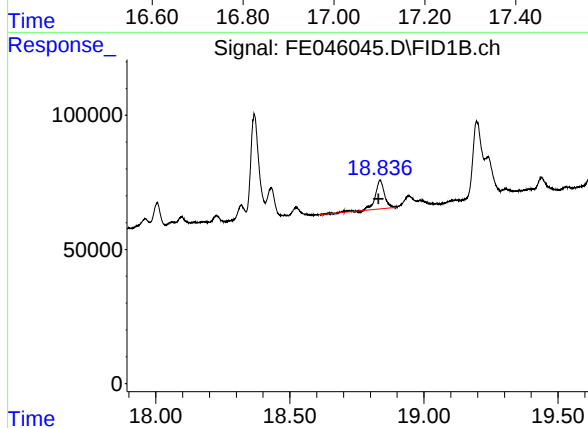
#10 N-TETRACOSANE

R.T.: 15.138 min
Delta R.T.: 0.001 min
Response: 125513
Conc: 1.02 ug/ml



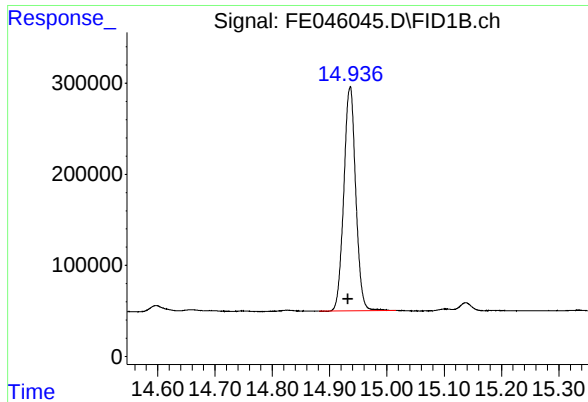
#11 N-OCTACOSANE

R.T.: 17.115 min
Delta R.T.: 0.006 min
Response: 210931
Conc: 1.79 ug/ml



#12 N-DOTRIACONTANE

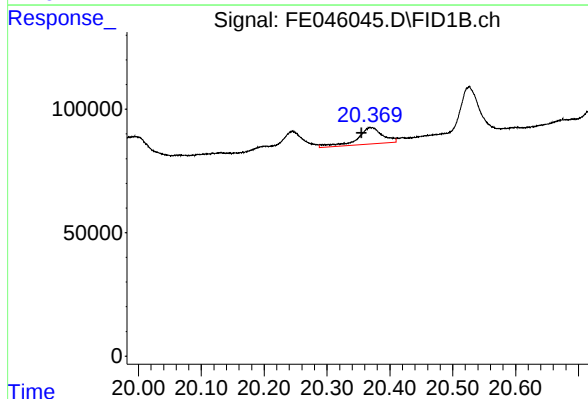
R.T.: 18.836 min
Delta R.T.: 0.004 min
Response: 253888
Conc: 2.14 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

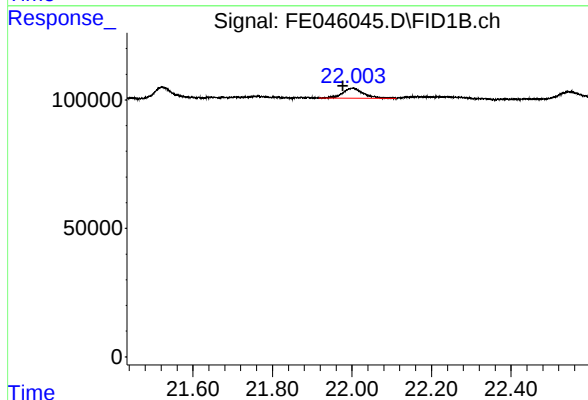
R.T.: 14.936 min
Delta R.T.: 0.004 min
Response: 3563611
Conc: 28.54 ug/ml

Instrument :
FID_E
ClientSampleId :



#14 N-HEXATRIACONTANE

R.T.: 20.369 min
Delta R.T.: 0.014 min
Response: 184852
Conc: 1.62 ug/ml



#15 N-TETRACONTANE

R.T.: 22.003 min
Delta R.T.: 0.026 min
Response: 137717
Conc: 1.64 ug/ml