

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE123023\
 Data File : FE046044.D
 Signal(s) : FID1B.ch
 Acq On : 29 Dec 2023 15:10
 Operator : YP\AJ
 Sample : 05827-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 29 23:41:00 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...	14.935	2927379	23.443 ug/ml
Target Compounds			
6) N-TETRADECANE	8.467	68817	0.494 ug/ml
10) N-TETRACOSANE	15.137	62149	0.506 ug/ml
11) N-OCTACOSANE	17.117	77984	0.661 ug/ml
12) N-DOTRIACONTANE	18.838	282073	2.377 ug/ml
14) N-HEXATRIACONTANE	20.371	212797	1.868 ug/ml
15) N-TETRACONTANE	21.999	127668	1.522 ug/ml

(f)=RT Delta > 1/2 Window

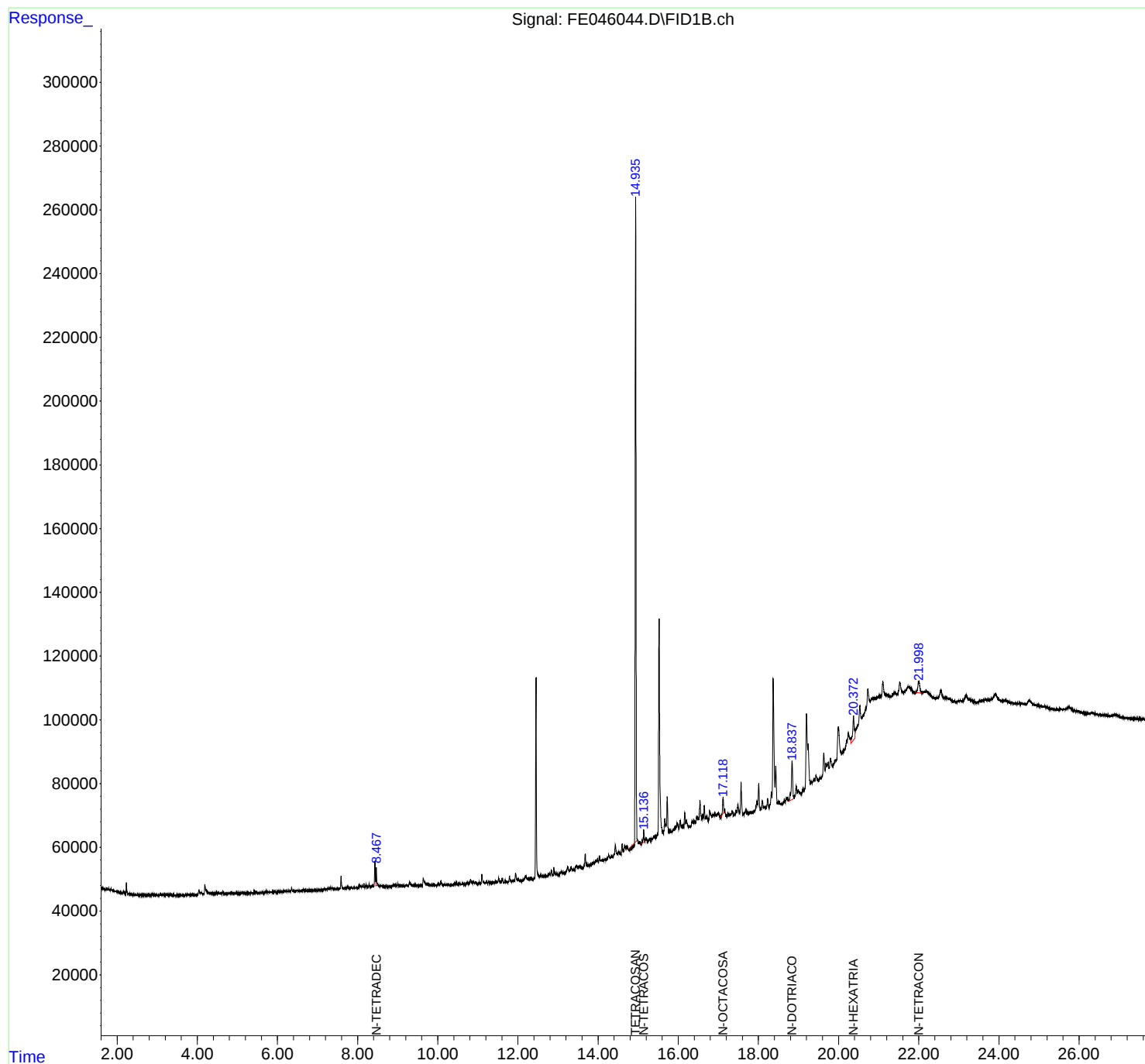
(m)=manual int.

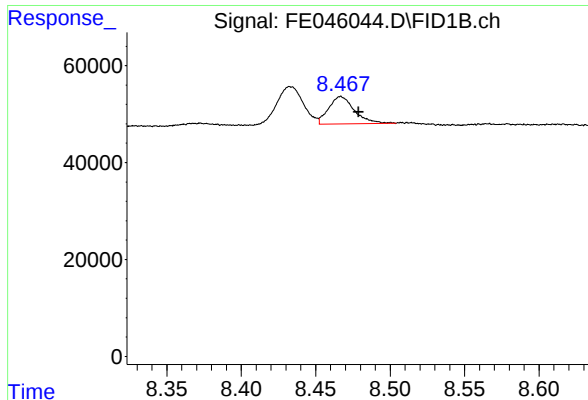
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE123023\
Data File : FE046044.D
Signal(s) : FID1B.ch
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Integration File: autoint1.e
Quant Time: Dec 29 23:41:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE121423.M
Quant Title :
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

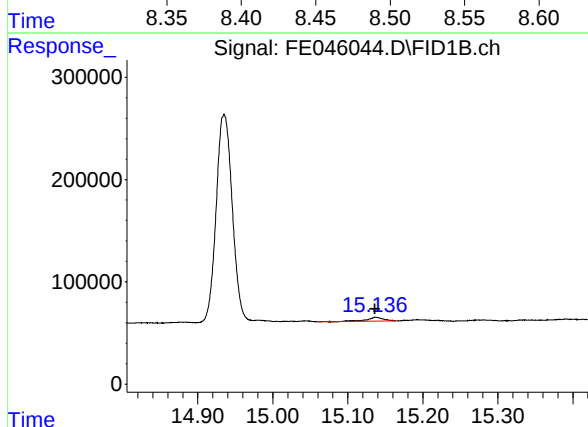




#6 N-TETRADECANE

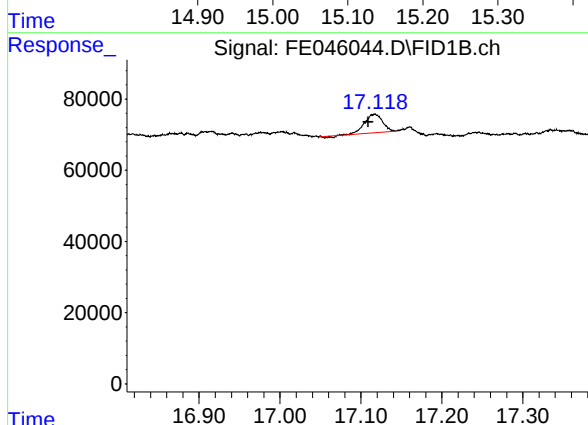
R.T.: 8.467 min
Delta R.T.: -0.012 min
Response: 68817
Conc: 0.49 ug/ml

Instrument :
FID_E
ClientSampleId :



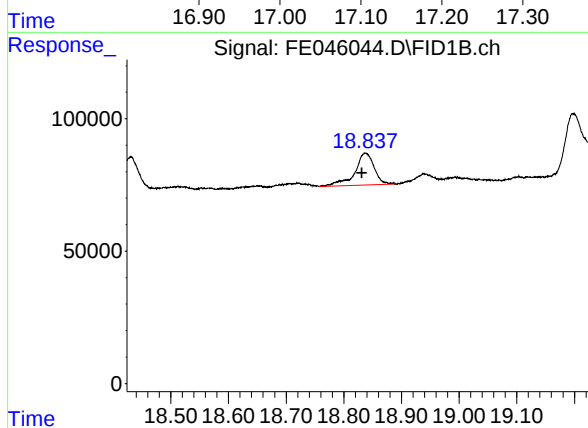
#10 N-TETRACOSANE

R.T.: 15.137 min
Delta R.T.: 0.000 min
Response: 62149
Conc: 0.51 ug/ml



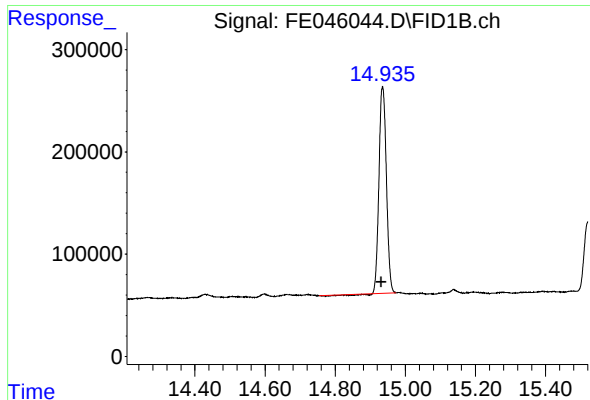
#11 N-OCTACOSANE

R.T.: 17.117 min
Delta R.T.: 0.008 min
Response: 77984
Conc: 0.66 ug/ml



#12 N-DOTRIACONTANE

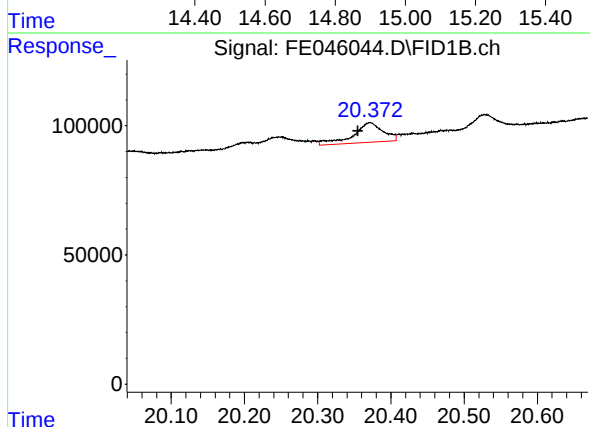
R.T.: 18.838 min
Delta R.T.: 0.006 min
Response: 282073
Conc: 2.38 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

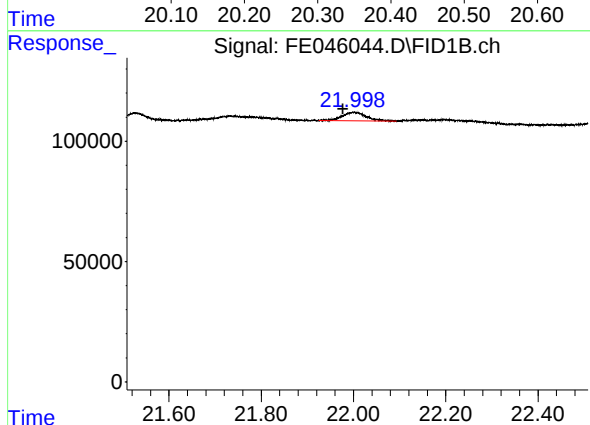
R.T.: 14.935 min
Delta R.T.: 0.003 min
Response: 2927379
Conc: 23.44 ug/ml

Instrument :
FID_E
ClientSampleId :



#14 N-HEXATRIACONTANE

R.T.: 20.371 min
Delta R.T.: 0.016 min
Response: 212797
Conc: 1.87 ug/ml



#15 N-TETRACONTANE

R.T.: 21.999 min
Delta R.T.: 0.022 min
Response: 127668
Conc: 1.52 ug/ml