

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080224\
 Data File : FE049430.D
 Signal(s) : FID1B.ch
 Acq On : 03 Aug 2024 09:36
 Operator : YP\AJ
 Sample : P3390-08
 Misc : 5 PPM WATER LOQ
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

Integration File: autoint1.e
 Quant Time: Aug 05 01:17:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072924.M
 Quant Title :
 QLast Update : Tue Jul 30 04:50:04 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...	14.983	2545743	19.908 ug/ml
Target Compounds			
2) N-DECANE	4.533	981621	7.004 ug/ml
3) N-DODECANE	6.702	974344	6.857 ug/ml
4) N-TETRADECANE	8.529	1020772	7.212 ug/ml
5) N-HEXADECANE	10.135	995585	7.069 ug/ml
6) N-OCTADECANE	11.577	1015923	7.081 ug/ml
7) N-EICOSANE	12.886	1016835	7.213 ug/ml
8) N-DOCOSANE	14.083	1010836	7.262 ug/ml
10) N-TETRACOSANE	15.185	1010657	7.251 ug/ml
11) N-HEXACOSANE	16.205	1006962	7.217 ug/ml
12) N-OCTACOSANE	17.153	1006431	7.172 ug/ml

(f)=RT Delta > 1/2 Window

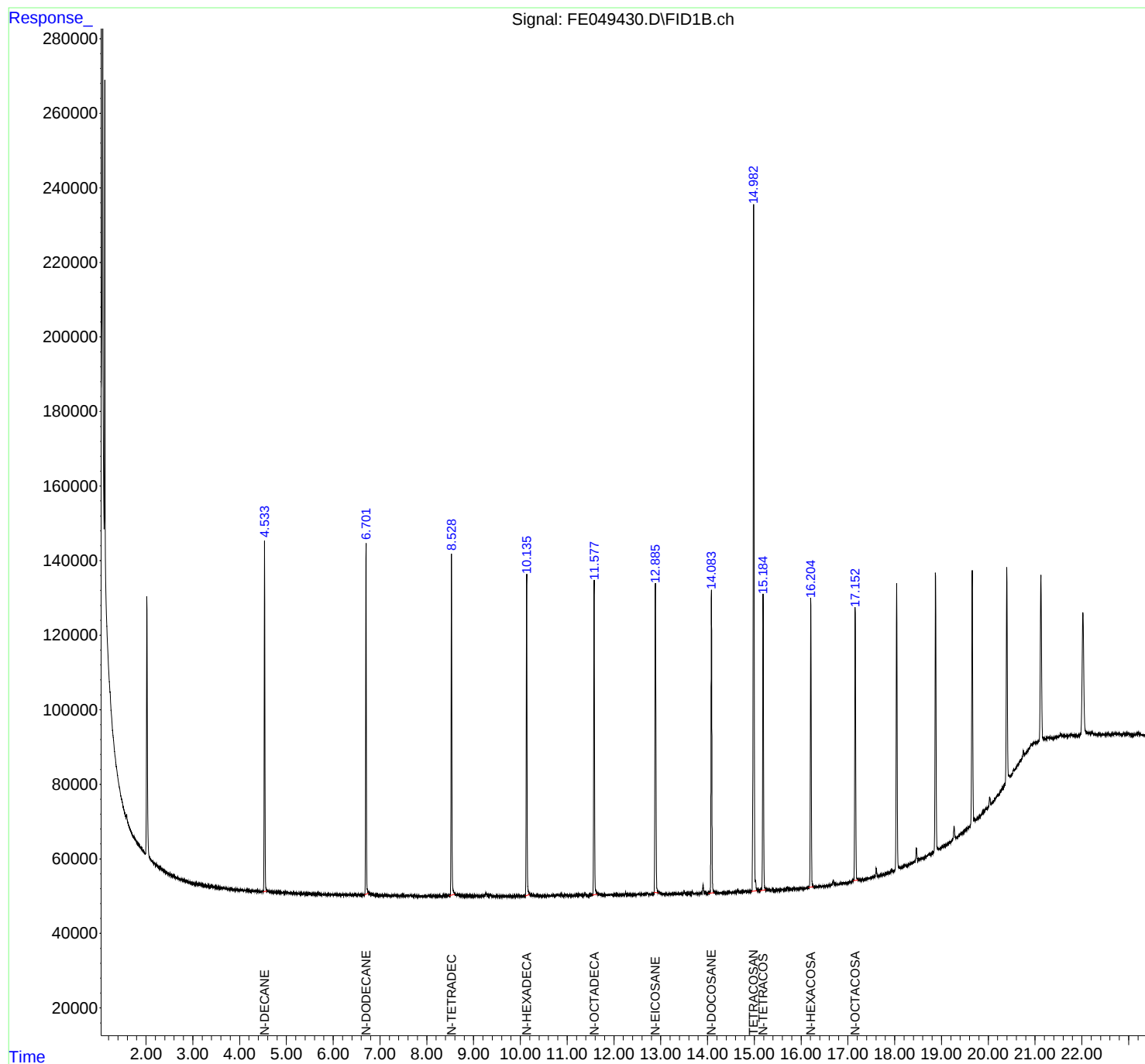
(m)=manual int.

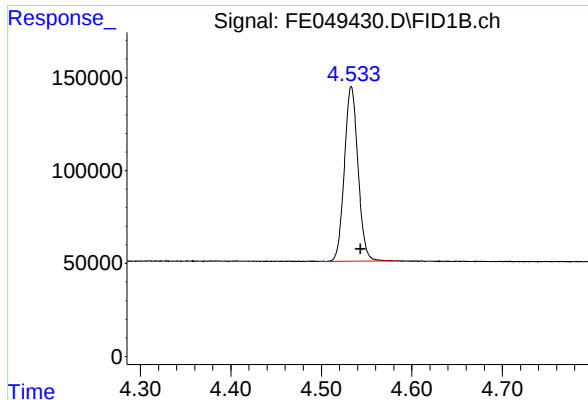
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080224\
Data File : FE049430.D
Signal(s) : FID1B.ch
Acq On : 03 Aug 2024 09:36
Operator : YP\AJ
Sample : P3390-08
Misc : 5 PPM WATER LOQ
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
LOQ-WATER-02-QT3-2024

Integration File: autoint1.e
Quant Time: Aug 05 01:17:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072924.M
Quant Title :
QLast Update : Tue Jul 30 04:50:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

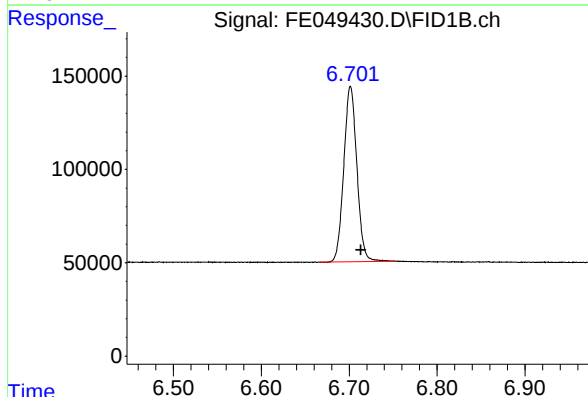




#2 N-DECANE

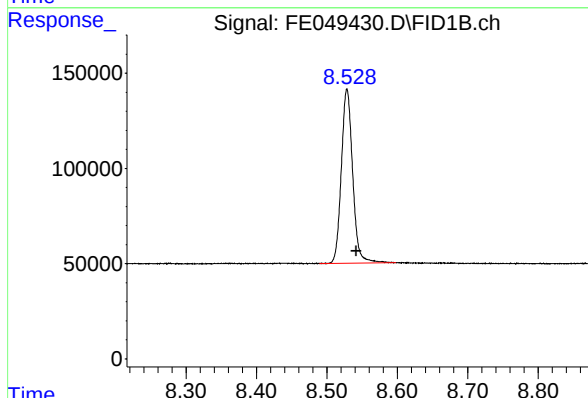
R.T.: 4.533 min
Delta R.T.: -0.010 min
Response: 981621
Conc: 7.00 ug/ml

Instrument :
FID_E
ClientSampleId :
LOQ-WATER-02-QT3-2024



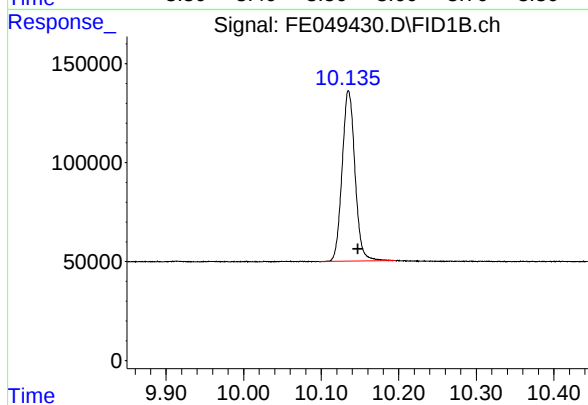
#3 N-DODECANE

R.T.: 6.702 min
Delta R.T.: -0.012 min
Response: 974344
Conc: 6.86 ug/ml



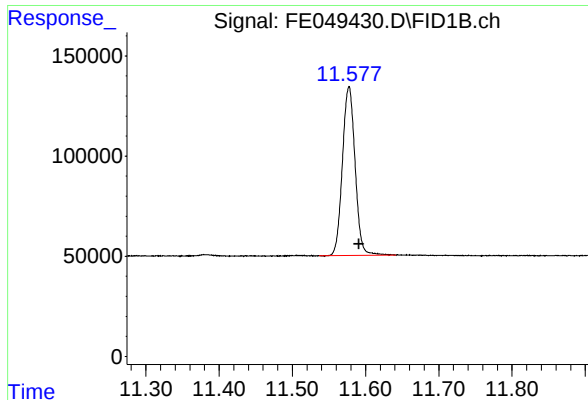
#4 N-TETRADECANE

R.T.: 8.529 min
Delta R.T.: -0.013 min
Response: 1020772
Conc: 7.21 ug/ml



#5 N-HEXADECANE

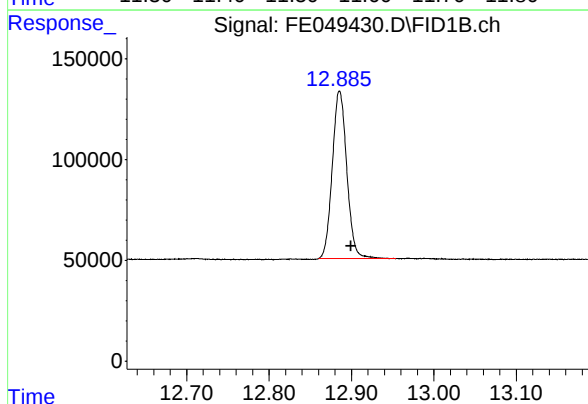
R.T.: 10.135 min
Delta R.T.: -0.012 min
Response: 995585
Conc: 7.07 ug/ml



#6 N-OCTADECANE

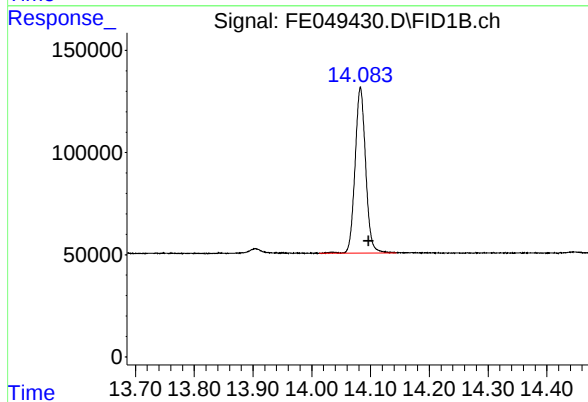
R.T.: 11.577 min
Delta R.T.: -0.014 min
Response: 1015923
Conc: 7.08 ug/ml

Instrument :
FID_E
ClientSampleId :
LOQ-WATER-02-QT3-2024



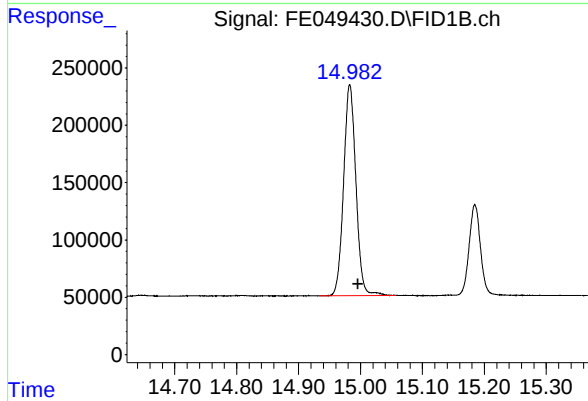
#7 N-EICOSANE

R.T.: 12.886 min
Delta R.T.: -0.014 min
Response: 1016835
Conc: 7.21 ug/ml



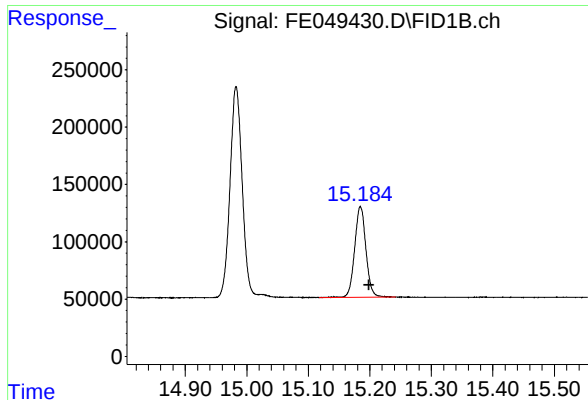
#8 N-DOCOSANE

R.T.: 14.083 min
Delta R.T.: -0.014 min
Response: 1010836
Conc: 7.26 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

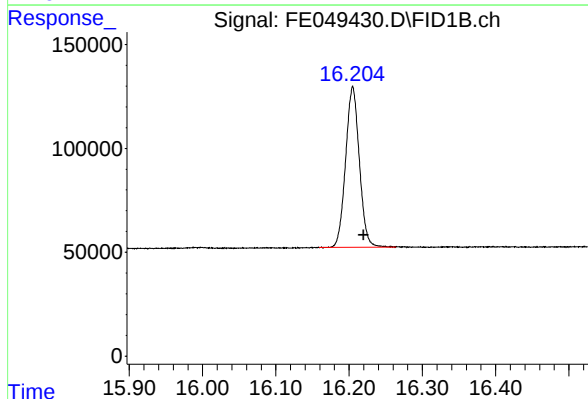
R.T.: 14.983 min
Delta R.T.: -0.014 min
Response: 2545743
Conc: 19.91 ug/ml



#10 N-TETRACOSANE

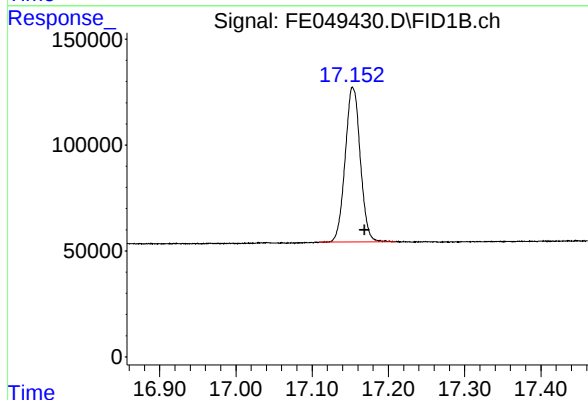
R.T.: 15.185 min
Delta R.T.: -0.014 min
Response: 1010657
Conc: 7.25 ug/ml

Instrument :
FID_E
ClientSampleId :
LOQ-WATER-02-QT3-2024



#11 N-HEXACOSANE

R.T.: 16.205 min
Delta R.T.: -0.015 min
Response: 1006962
Conc: 7.22 ug/ml



#12 N-OCTACOSANE

R.T.: 17.153 min
Delta R.T.: -0.016 min
Response: 1006431
Conc: 7.17 ug/ml