

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051721\
 Data File : FF008429.D
 Signal(s) : FID2B.ch
 Acq On : 17 May 2021 11:22
 Operator : DD\AJ
 Sample : M2262-09
 Misc : MDL-WATER-1 PPM
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 MDL-WATER-03-QT2-2021

Integration File: autoint1.e
 Quant Time: May 17 14:59:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
 Quant Title :
 QLast Update : Thu May 06 08:43:31 2021
 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...	14.777	2508045	20.088 ug/ml
Target Compounds			
2) N-DECANE	4.535	235849	1.747 ug/ml
3) N-DODECANE	6.546	240367	1.758 ug/ml
4) N-TETRADECANE	8.335	244169	1.747 ug/ml
5) N-HEXADECANE	9.930	241060	1.729 ug/ml
6) N-OCTADECANE	11.367	236678	1.660 ug/ml
7) N-EICOSANE	12.673	240480	1.693 ug/ml
8) N-DOCOSANE	13.875	234943	1.651 ug/ml
10) N-TETRACOSANE	14.979	229956	1.612 ug/ml
11) N-HEXACOSANE	16.003	221328	1.570 ug/ml
12) N-OCTACOSANE	16.952	230091	1.640 ug/ml

(f)=RT Delta > 1/2 Window

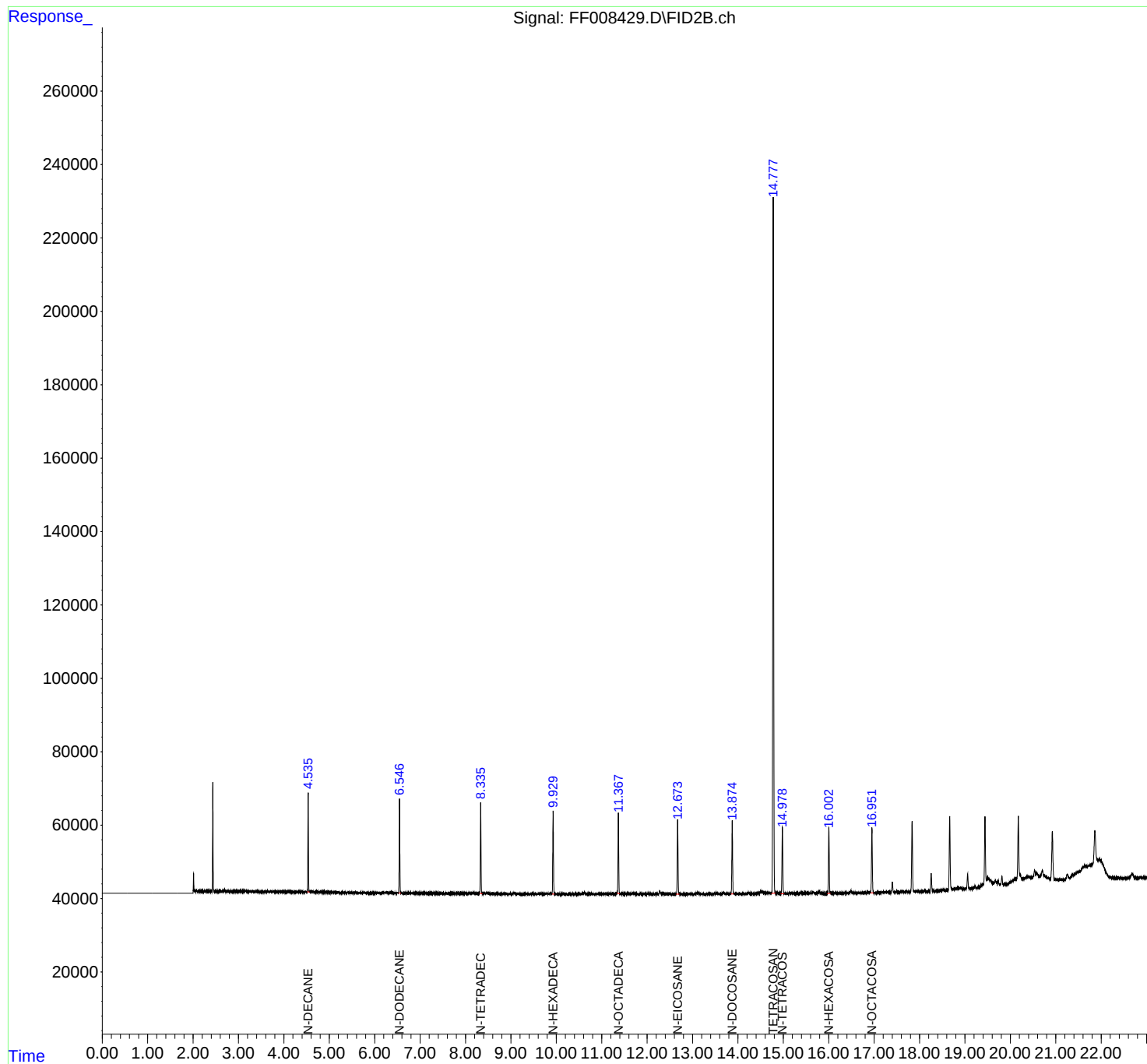
(m)=manual int.

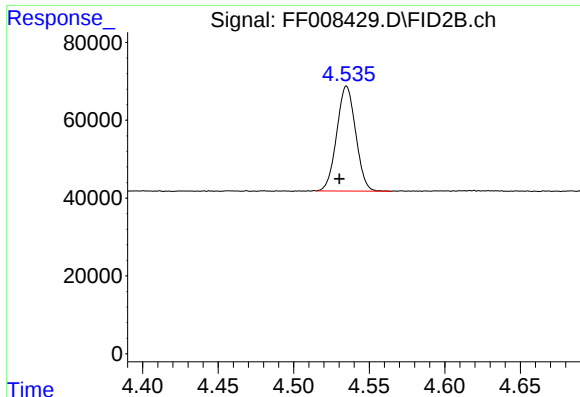
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051721\
Data File : FF008429.D
Signal(s) : FID2B.ch
Acq On : 17 May 2021 11:22
Operator : DD\AJ
Sample : M2262-09
Misc : MDL-WATER-1 PPM
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
MDL-WATER-03-QT2-2021

Integration File: autoint1.e
Quant Time: May 17 14:59:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
Quant Title :
QLast Update : Thu May 06 08:43:31 2021
Response via : Initial Calibration
Integrator: ChemStation

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

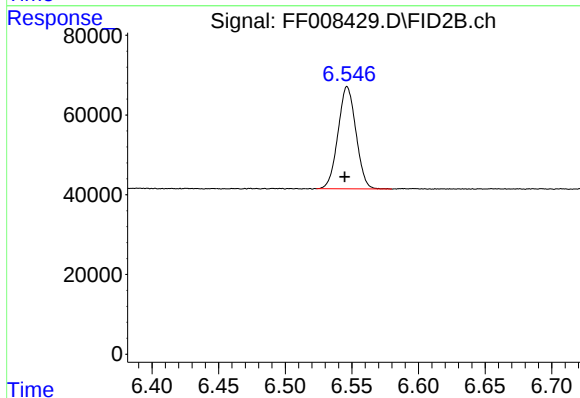




#2 N-DECANE

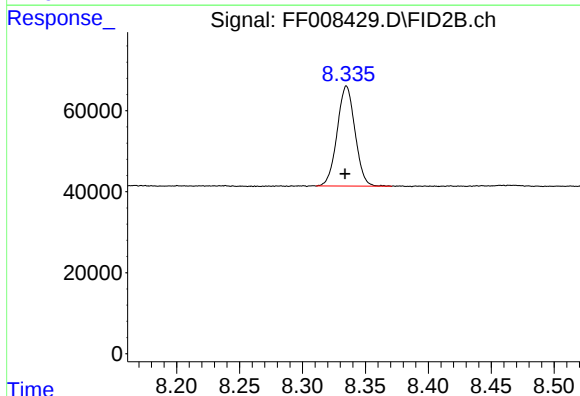
R.T.: 4.535 min
Delta R.T.: 0.005 min
Response: 235849
Conc: 1.75 ug/ml

Instrument :
FID_F
ClientSampleId :
MDL-WATER-03-QT2-2021



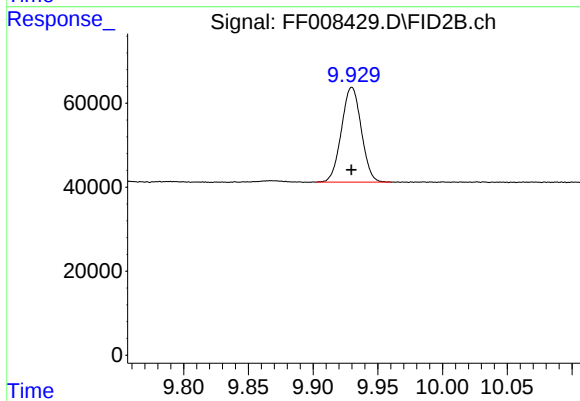
#3 N-DODECANE

R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 240367
Conc: 1.76 ug/ml



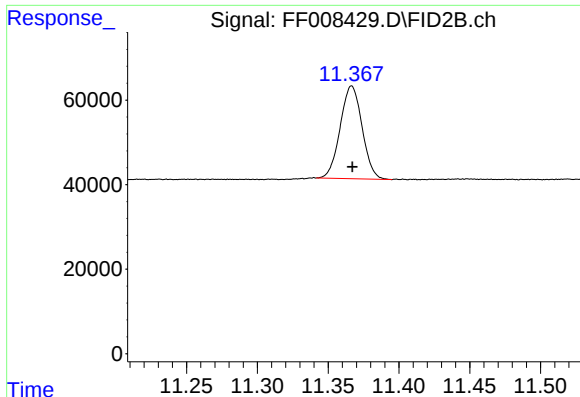
#4 N-TETRADECANE

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 244169
Conc: 1.75 ug/ml



#5 N-HEXADECANE

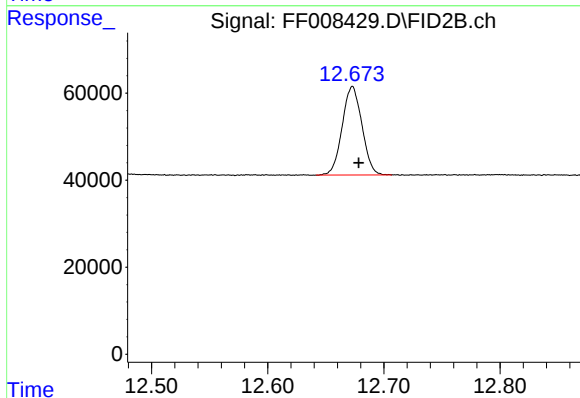
R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 241060
Conc: 1.73 ug/ml



#6 N-OCTADECANE

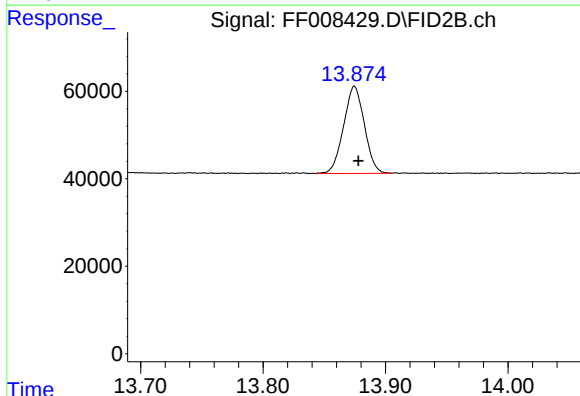
R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 236678
Conc: 1.66 ug/ml

Instrument :
FID_F
ClientSampleId :
MDL-WATER-03-QT2-2021



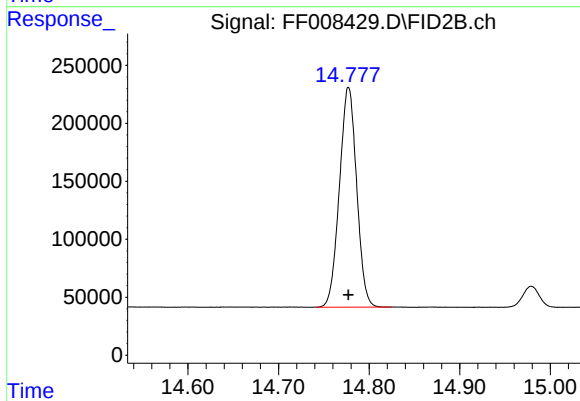
#7 N-EICOSANE

R.T.: 12.673 min
Delta R.T.: -0.005 min
Response: 240480
Conc: 1.69 ug/ml



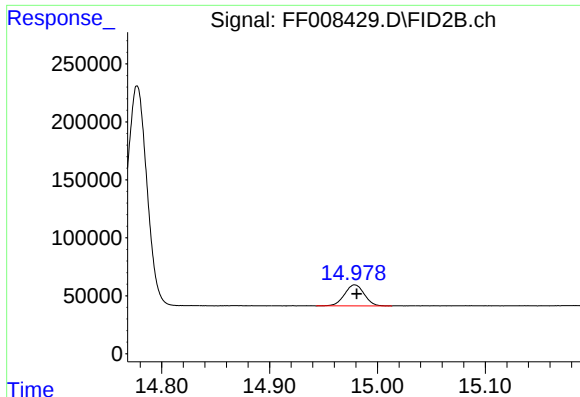
#8 N-DOCOSANE

R.T.: 13.875 min
Delta R.T.: -0.003 min
Response: 234943
Conc: 1.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

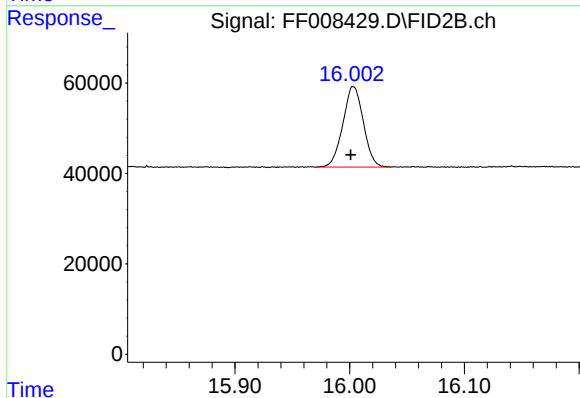
R.T.: 14.777 min
Delta R.T.: 0.000 min
Response: 2508045
Conc: 20.09 ug/ml



#10 N-TETRACOSANE

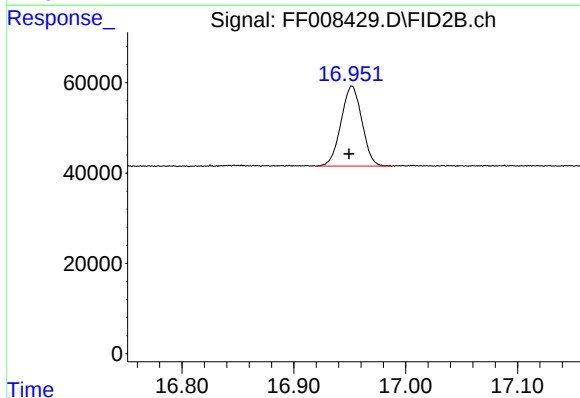
R.T.: 14.979 min
Delta R.T.: -0.002 min
Response: 229956
Conc: 1.61 ug/ml

Instrument :
FID_F
ClientSampleId :
MDL-WATER-03-QT2-2021



#11 N-HEXACOSANE

R.T.: 16.003 min
Delta R.T.: 0.002 min
Response: 221328
Conc: 1.57 ug/ml



#12 N-OCTACOSANE

R.T.: 16.952 min
Delta R.T.: 0.003 min
Response: 230091
Conc: 1.64 ug/ml