

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070720\
 Data File : FG07015.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2020 15:40
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 08 01:07:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Quant Title :
 QLast Update : Tue Jun 16 03:44:57 2020
 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...	14.799	7131400	55.257 ug/ml
Target Compounds			
2) N-DECANE	4.503	8794277	60.606 ug/ml
3) N-DODECANE	6.531	8759264	59.979 ug/ml
4) N-TETRADECANE	8.332	8637167	59.050 ug/ml
5) N-HEXADECANE	9.938	8550402	58.000 ug/ml
6) N-OCTADECANE	11.383	8554627	57.157 ug/ml
7) N-EICOSANE	12.696	8372771	56.215 ug/ml
8) N-DOCOSANE	13.898	8215745	55.390 ug/ml
10) N-TETRACOSANE	15.006	8357907	46.903 ug/ml
11) N-HEXACOSANE	16.028	7967604	51.262 ug/ml
12) N-OCTACOSANE	16.980	7970057	49.229 ug/ml

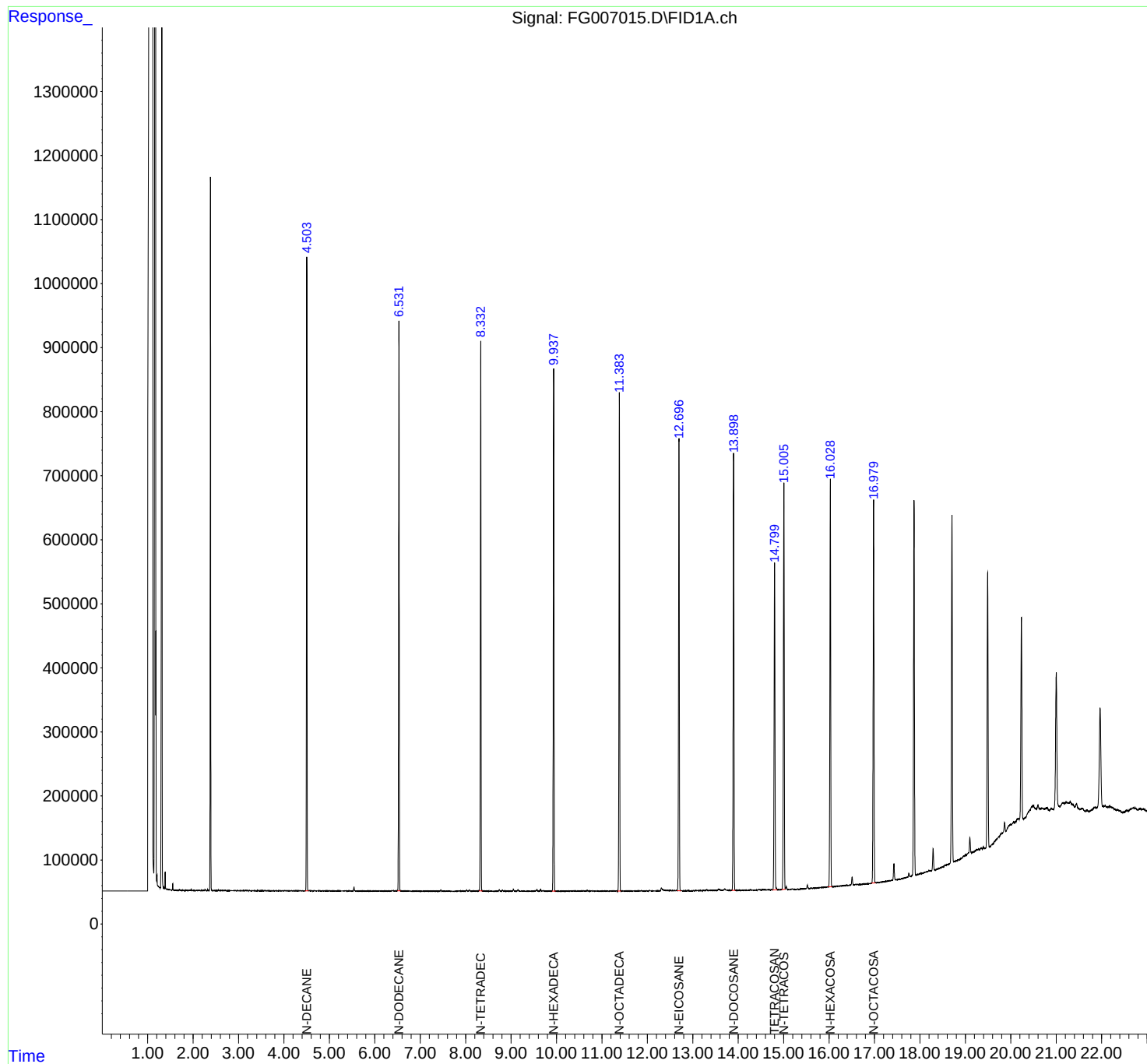
(f)=RT Delta > 1/2 Window

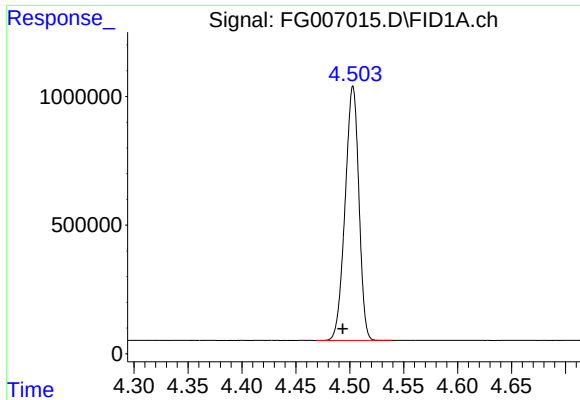
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070720\
Data File : FG070715.D
Signal(s) : FID1A.ch
Acq On : 07 Jul 2020 15:40
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 08 01:07:33 2020
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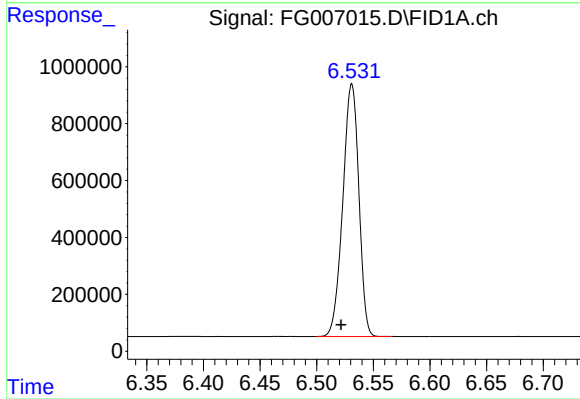
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





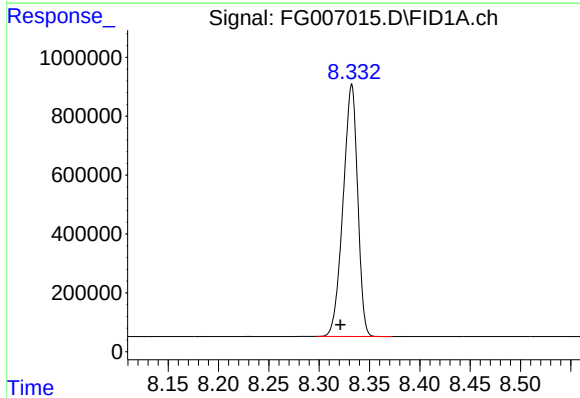
#2 N-DECANE

R.T.: 4.503 min
Delta R.T.: 0.010 min
Response: 8794277
Conc: 60.61 ug/ml



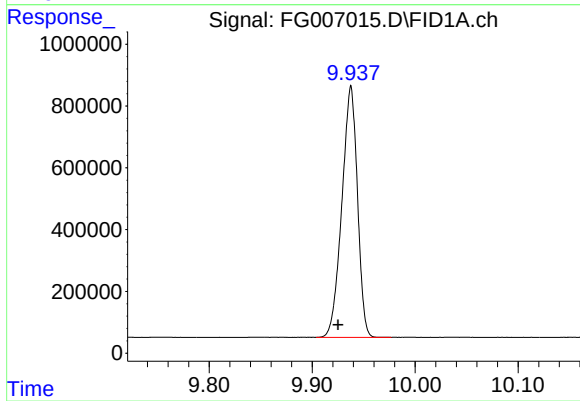
#3 N-DODECANE

R.T.: 6.531 min
Delta R.T.: 0.009 min
Response: 8759264
Conc: 59.98 ug/ml



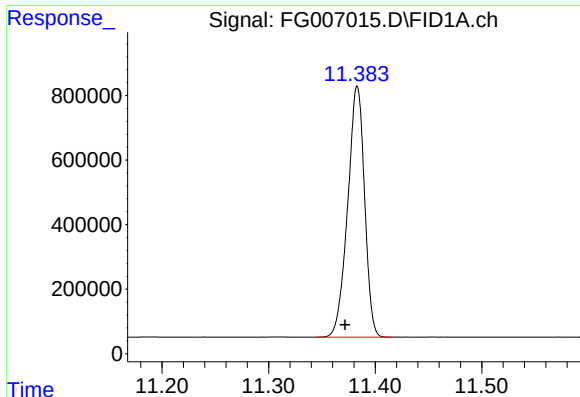
#4 N-TETRADECANE

R.T.: 8.332 min
Delta R.T.: 0.011 min
Response: 8637167
Conc: 59.05 ug/ml



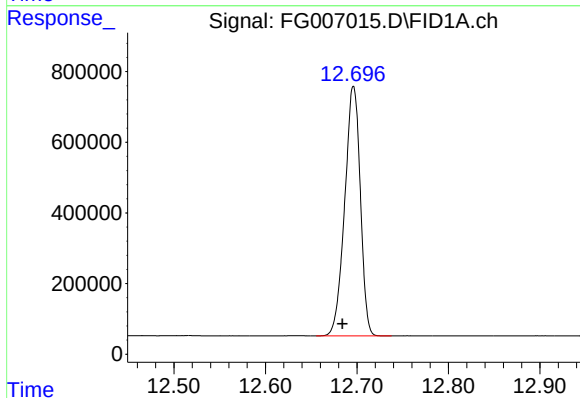
#5 N-HEXADECANE

R.T.: 9.938 min
Delta R.T.: 0.013 min
Response: 8550402
Conc: 58.00 ug/ml



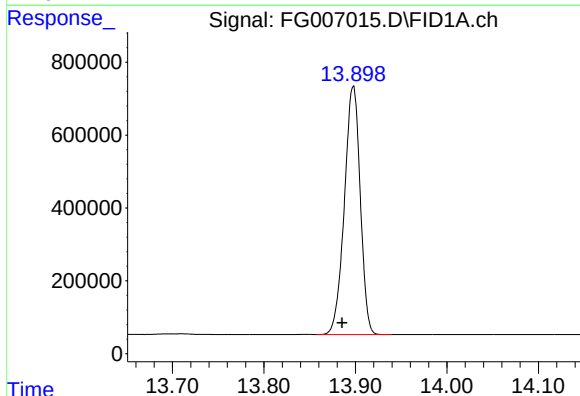
#6 N-OCTADECANE

R.T.: 11.383 min
Delta R.T.: 0.011 min
Response: 8554627
Conc: 57.16 ug/ml



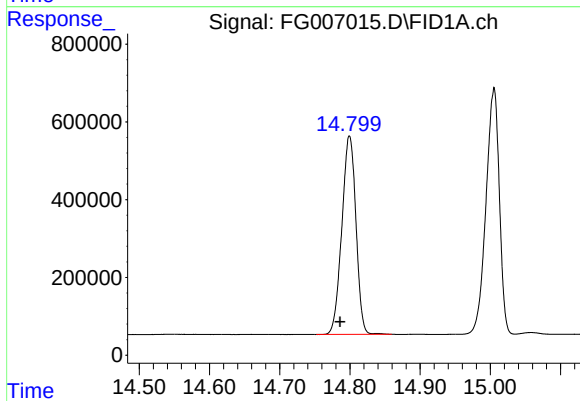
#7 N-EICOSANE

R.T.: 12.696 min
Delta R.T.: 0.012 min
Response: 8372771
Conc: 56.21 ug/ml



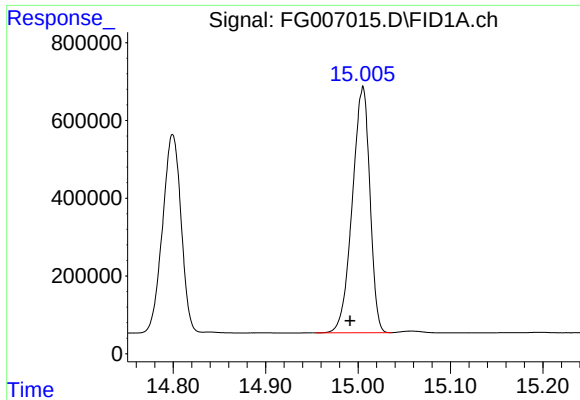
#8 N-DOCOSANE

R.T.: 13.898 min
Delta R.T.: 0.013 min
Response: 8215745
Conc: 55.39 ug/ml



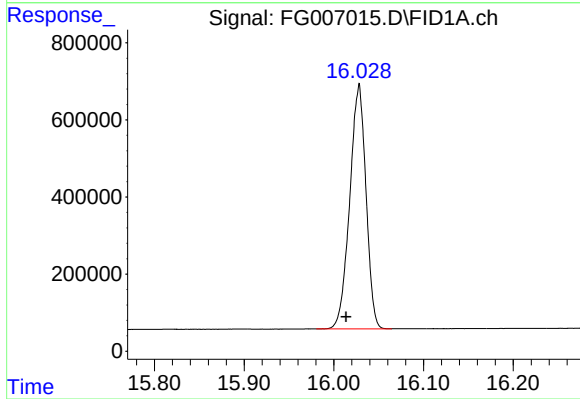
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.799 min
Delta R.T.: 0.013 min
Response: 7131400
Conc: 55.26 ug/ml



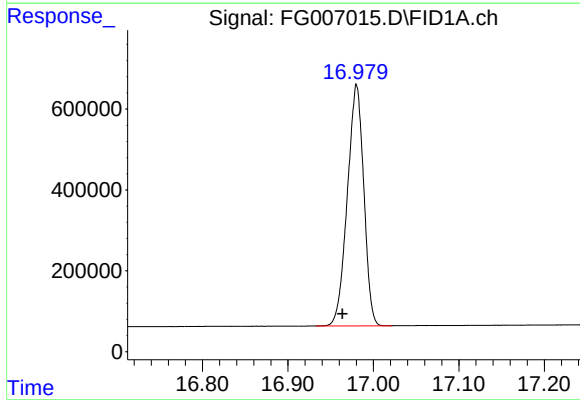
#10 N-TETRACOSANE

R.T.: 15.006 min
Delta R.T.: 0.014 min
Response: 8357907
Conc: 46.90 ug/ml



#11 N-HEXACOSANE

R.T.: 16.028 min
Delta R.T.: 0.015 min
Response: 7967604
Conc: 51.26 ug/ml



#12 N-OCTACOSANE

R.T.: 16.980 min
Delta R.T.: 0.016 min
Response: 7970057
Conc: 49.23 ug/ml