

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082523AL\
 Data File : FF013376.D
 Signal(s) : FID2B.ch
 Acq On : 25 Aug 2023 18:22
 Operator : YP\AJ
 Sample : 04161-02
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 25 21:53:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 10 16:05:52 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			
9) S ortho-Terphenyl (SURR)	11.894	4958829	36.092 ug/ml
Spiked Amount 50.000		Recovery =	72.18%
12) S 1-chlorooctadecane (S...	13.334	3778611	36.058 ug/ml
Spiked Amount 50.000		Recovery =	72.12%
Target Compounds			
6) T n-Tetradecane (C14)	8.490	268305	2.486 ug/ml
10) T n-Eicosane (C20)	12.886	116514	1.062 ug/ml
11) T n-Heneicosane (C21)	13.569f	115608	1.052 ug/ml
13) T n-Docosane (C22)	14.086	186445	1.698 ug/ml
14) T n-Tetracosane (C24)	15.239	493110	4.488 ug/ml
15) T n-Hexacosane (C26)	16.249	217010	1.986 ug/ml
18) T n-Dotriacontane (C32)	18.871	165499	1.465 ug/ml

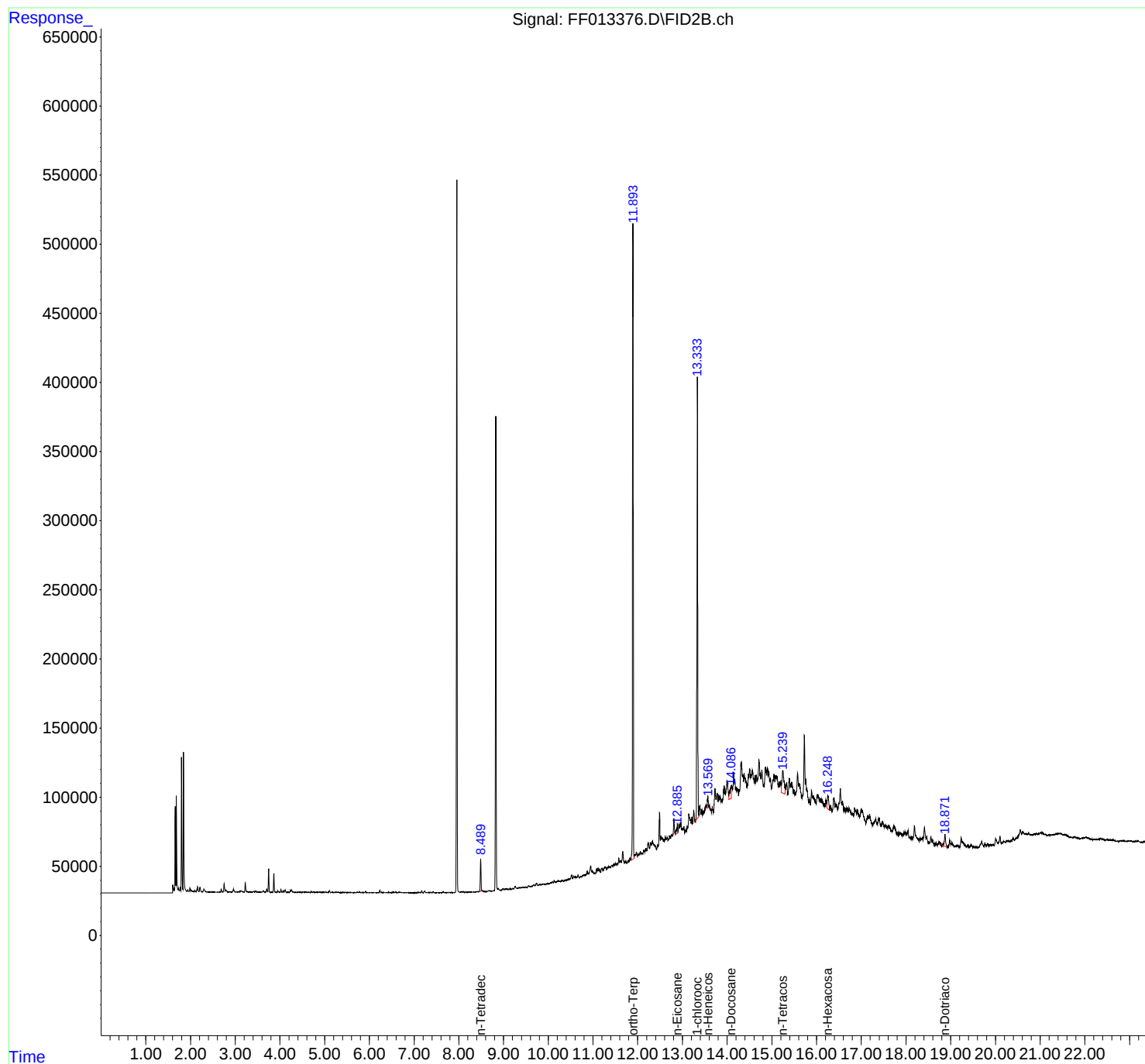
(f)=RT Delta > 1/2 Window

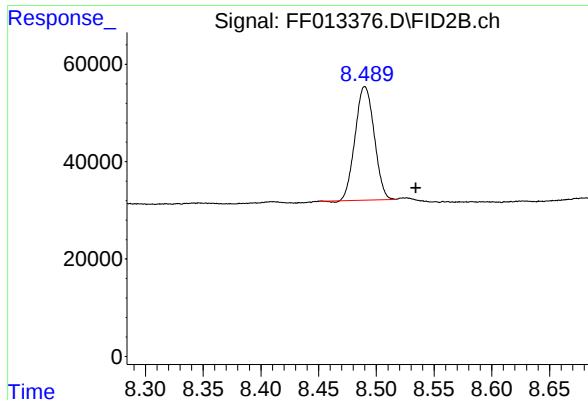
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082523AL\
Data File : FF013376.D
Signal(s) : FID2B.ch
Acq On : 25 Aug 2023 18:22
Operator : YP\AJ
Sample : 04161-02
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 25 21:53:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 10 16:05:52 2023
Response via : Initial Calibration
Integrator: ChemStation

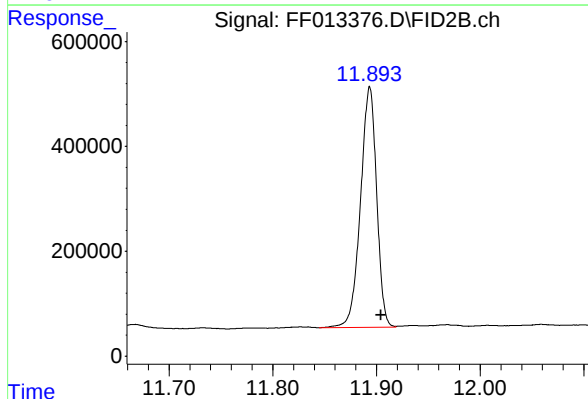
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





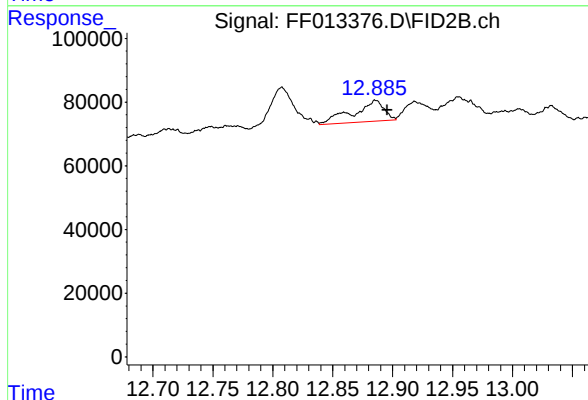
#6 n-Tetradecane (C14)

R.T.: 8.490 min
Delta R.T.: -0.044 min
Response: 268305
Conc: 2.49 ug/ml



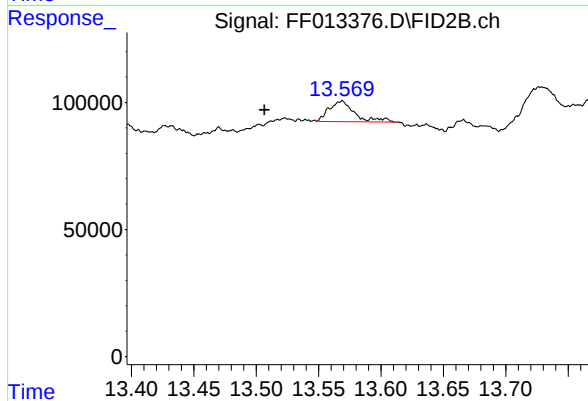
#9 ortho-Terphenyl (SURR)

R.T.: 11.894 min
Delta R.T.: -0.011 min
Response: 4958829
Conc: 36.09 ug/ml



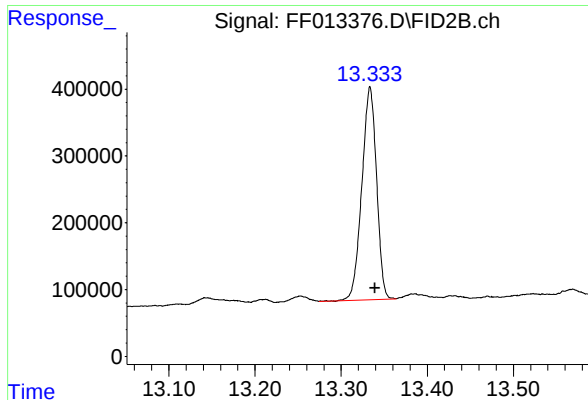
#10 n-Eicosane (C20)

R.T.: 12.886 min
Delta R.T.: -0.009 min
Response: 116514
Conc: 1.06 ug/ml



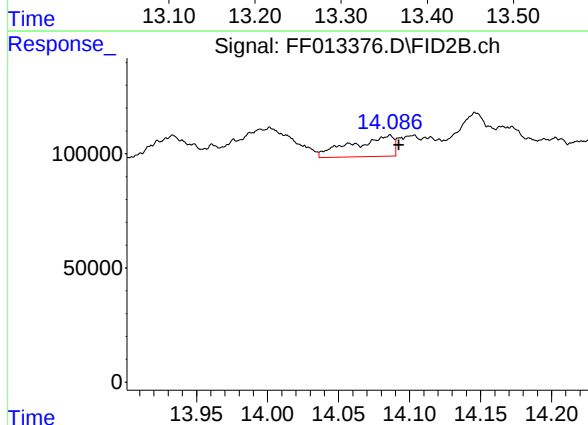
#11 n-Heneicosane (C21)

R.T.: 13.569 min
Delta R.T.: 0.062 min
Response: 115608
Conc: 1.05 ug/ml



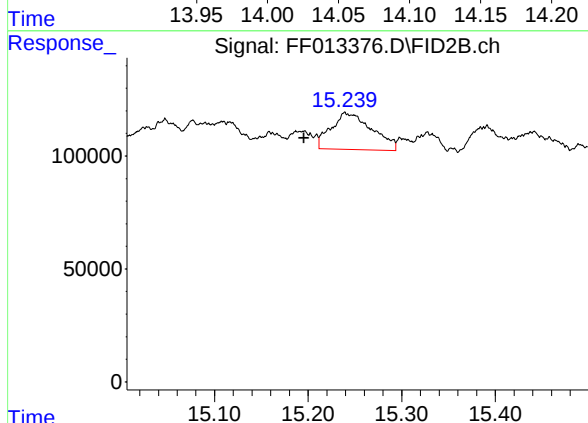
#12 1-chlorooctadecane (SURR)

R.T.: 13.334 min
Delta R.T.: -0.006 min
Response: 3778611
Conc: 36.06 ug/ml



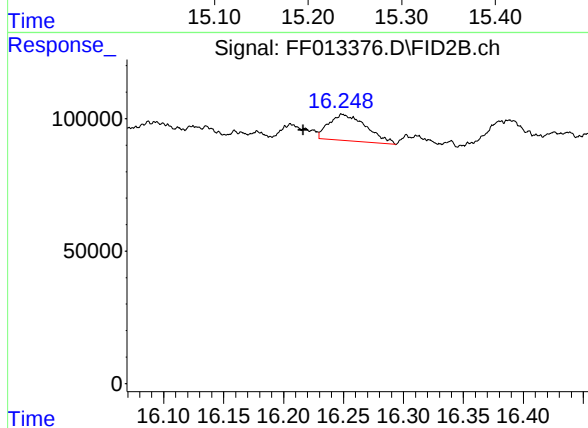
#13 n-Docosane (C22)

R.T.: 14.086 min
Delta R.T.: -0.006 min
Response: 186445
Conc: 1.70 ug/ml



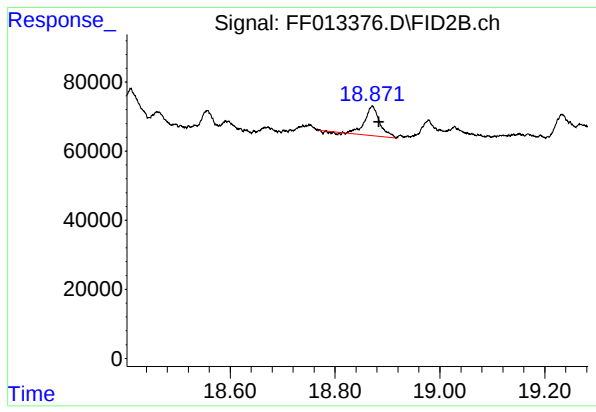
#14 n-Tetracosane (C24)

R.T.: 15.239 min
Delta R.T.: 0.043 min
Response: 493110
Conc: 4.49 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.249 min
Delta R.T.: 0.033 min
Response: 217010
Conc: 1.99 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.871 min
Delta R.T.: -0.013 min
Response: 165499
Conc: 1.47 ug/ml