

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031324AL\
 Data File : FC065997.D
 Signal(s) : FID1A.ch
 Acq On : 13 Mar 2024 10:13
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 14 01:24:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:09:51 2024
 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			
Target Compounds			
6) T n-Tetradecane (C14)	8.145	1501388	8.634 ug/ml
7) T n-Hexadecane (C16)	9.735	9840	0.055 ug/ml
10) T n-Eicosane (C20)	12.462	32570	0.187 ug/ml
11) T n-Heneicosane (C21)	13.076	56216	0.324 ug/ml
13) T n-Docosane (C22)	13.658	38509	0.224 ug/ml
14) T n-Tetracosane (C24)	14.753	48254	0.283 ug/ml
15) T n-Hexacosane (C26)	15.767	31244	0.186 ug/ml
16) T n-Octacosane (C28)	16.676f	16342	0.098 ug/ml
18) T n-Dotriacontane (C32)	18.434	57738	0.343 ug/ml
20) T n-Hexatriacontane (C36)	19.986	43921	0.276 ug/ml

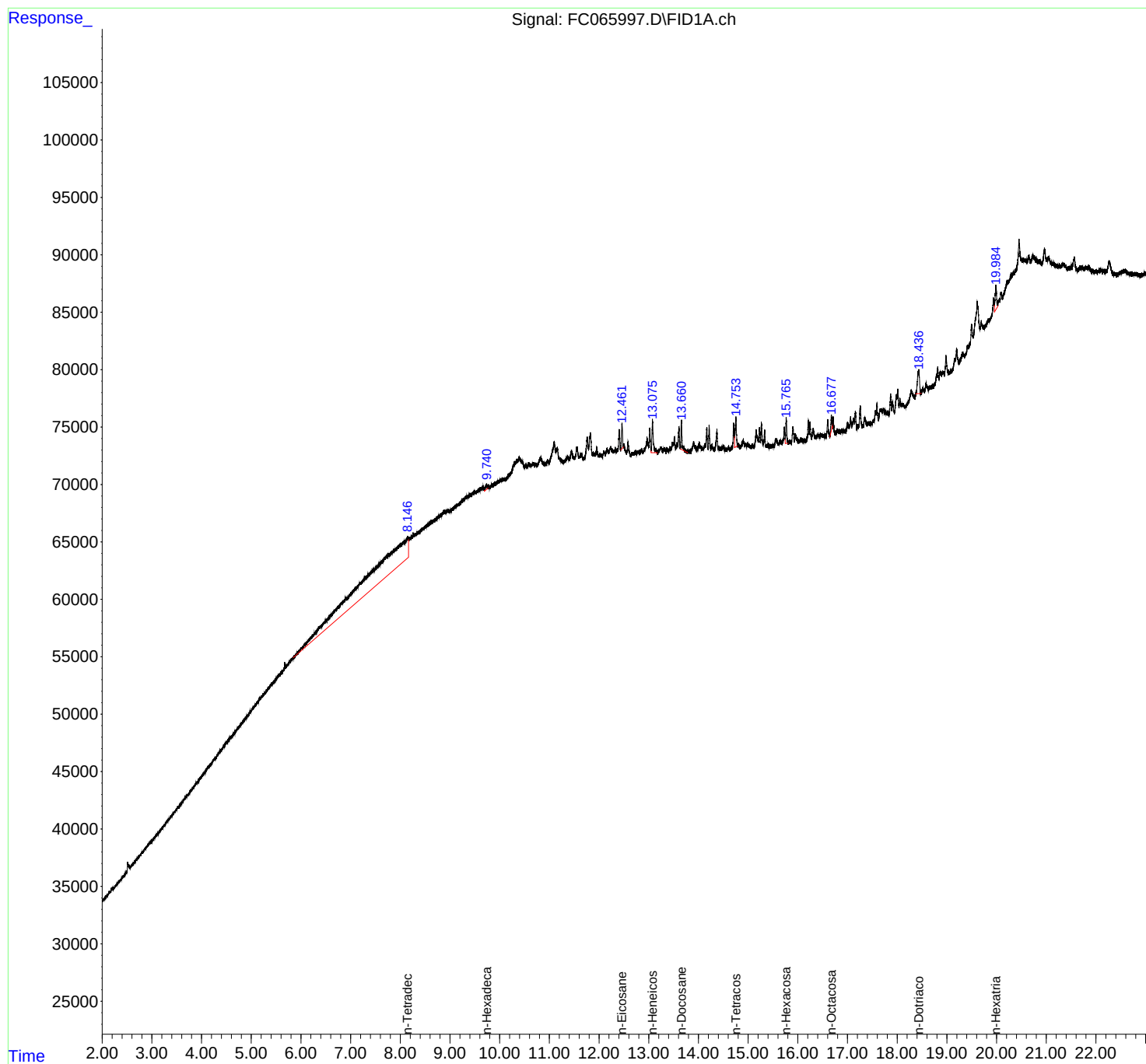
(f)=RT Delta > 1/2 Window

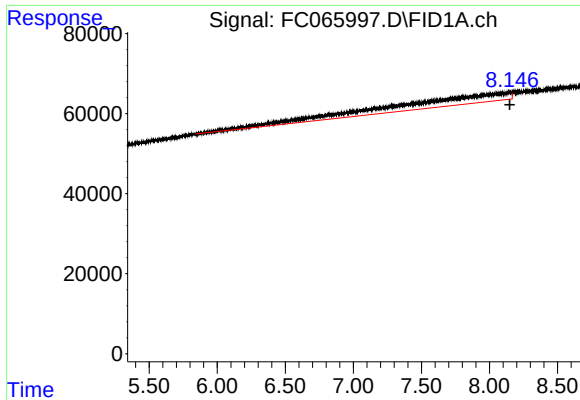
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031324AL\
Data File : FC065997.D
Signal(s) : FID1A.ch
Acq On : 13 Mar 2024 10:13
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 14 01:24:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:09:51 2024
Response via : Initial Calibration
Integrator: ChemStation

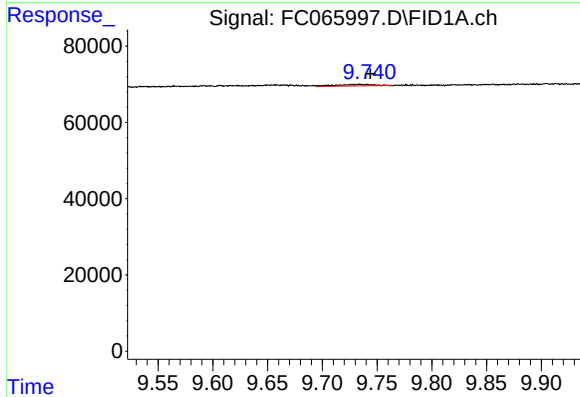
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





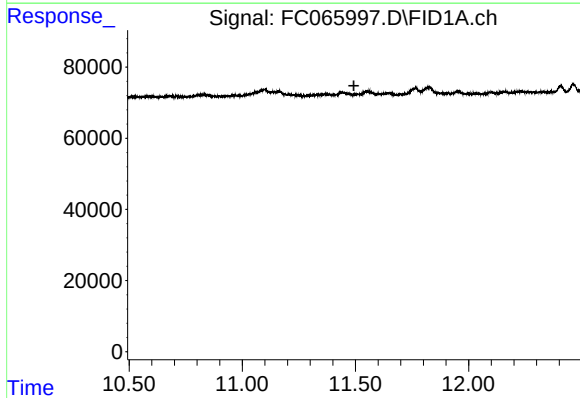
#6 n-Tetradecane (C14)

R.T.: 8.145 min
Delta R.T.: -0.004 min
Response: 1501388
Conc: 8.63 ug/ml



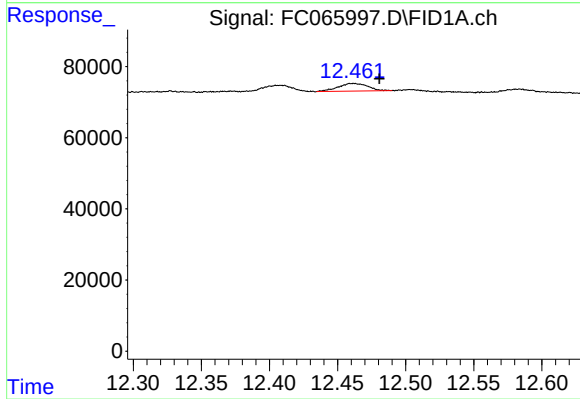
#7 n-Hexadecane (C16)

R.T.: 9.735 min
Delta R.T.: -0.009 min
Response: 9840
Conc: 0.06 ug/ml



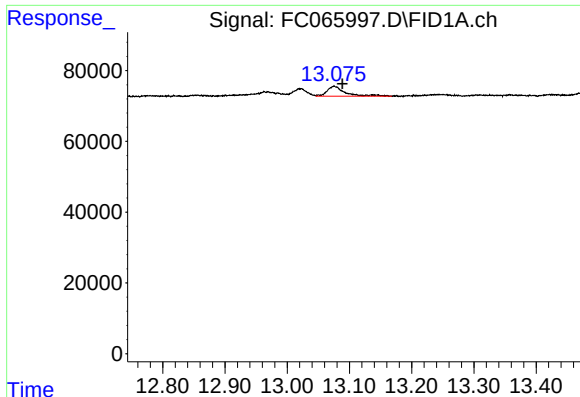
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.493 min
Response: 0
Conc: N.D.



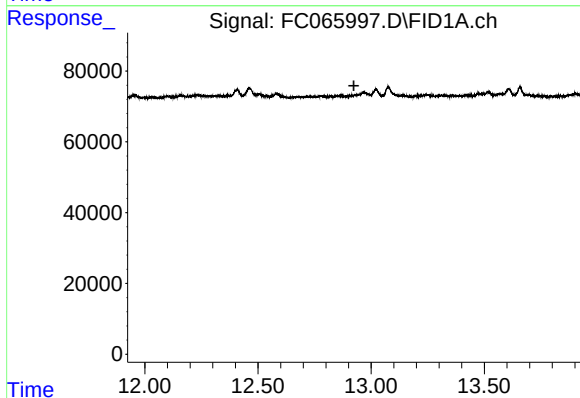
#10 n-Eicosane (C20)

R.T.: 12.462 min
Delta R.T.: -0.019 min
Response: 32570
Conc: 0.19 ug/ml



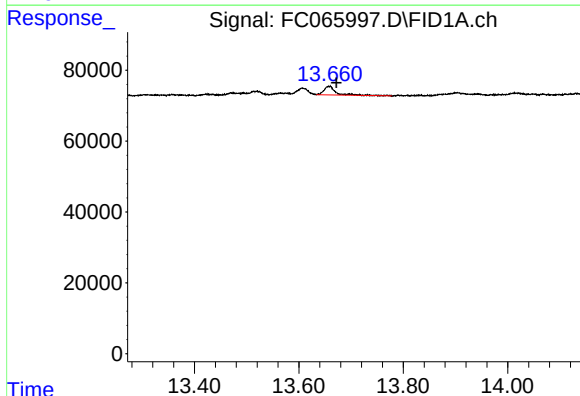
#11 n-Heneicosane (C21)

R.T.: 13.076 min
Delta R.T.: -0.013 min
Response: 56216
Conc: 0.32 ug/ml



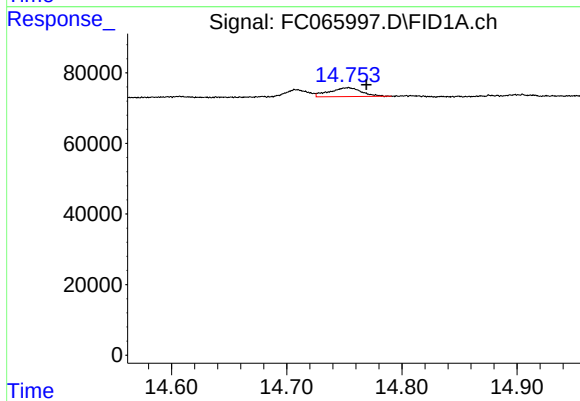
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 12.924 min
Response: 0
Conc: N.D.



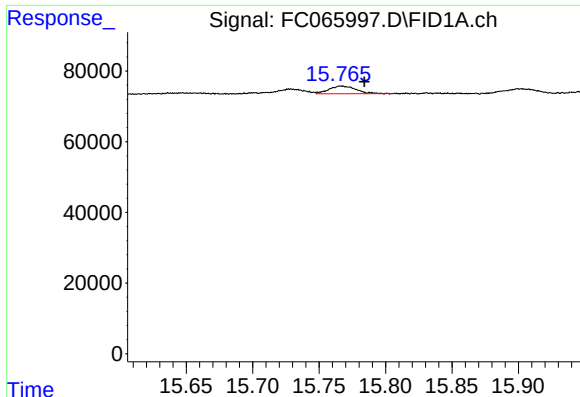
#13 n-Docosane (C22)

R.T.: 13.658 min
Delta R.T.: -0.014 min
Response: 38509
Conc: 0.22 ug/ml



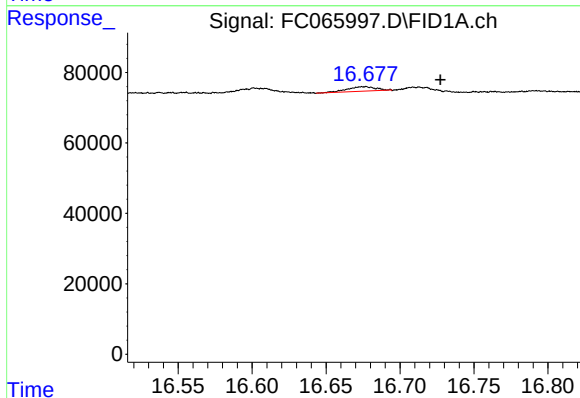
#14 n-Tetracosane (C24)

R.T.: 14.753 min
Delta R.T.: -0.016 min
Response: 48254
Conc: 0.28 ug/ml



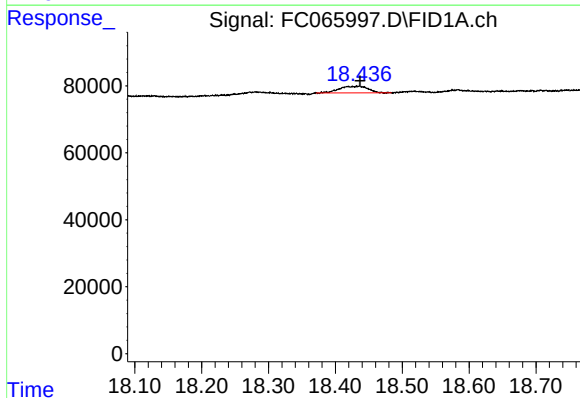
#15 n-Hexacosane (C26)

R.T.: 15.767 min
Delta R.T.: -0.017 min
Response: 31244
Conc: 0.19 ug/ml



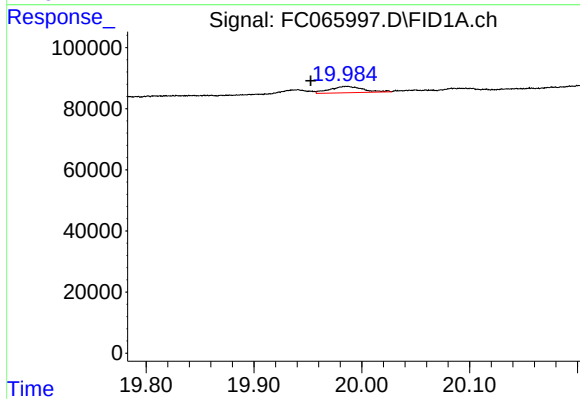
#16 n-Octacosane (C28)

R.T.: 16.676 min
Delta R.T.: -0.052 min
Response: 16342
Conc: 0.10 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.434 min
Delta R.T.: -0.003 min
Response: 57738
Conc: 0.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.986 min
Delta R.T.: 0.033 min
Response: 43921
Conc: 0.28 ug/ml