

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010324AL\
 Data File : FE046069.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jan 2024 18:08
 Operator : YP\AJ
 Sample : P1004-01DL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 04 00:52:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.831	895596	4.928 ug/ml
Spiked Amount 50.000		Recovery =	9.86%
12) S 1-chlorooctadecane (S...	13.276	645087	4.828 ug/ml
Spiked Amount 50.000		Recovery =	9.66%
Target Compounds			
15) T n-Hexacosane (C26)	16.161	24696	0.172 ug/ml
16) T n-Octacosane (C28)	17.121	31722	0.221 ug/ml
17) T n-Tricontane (C30)	18.004	73076	0.492 ug/ml
18) T n-Dotriacontane (C32)	18.851	45785	0.306 ug/ml
19) T n-Tetratriacontane (C34)	19.627	38801	0.271 ug/ml
20) T n-Hexatriacontane (C36)	20.373	42309	0.290 ug/ml
21) T n-Octatriacontane (C38)	21.116	213329	1.447 ug/ml
22) T n-Tetracontane (C40)	22.075	99999	0.639 ug/ml

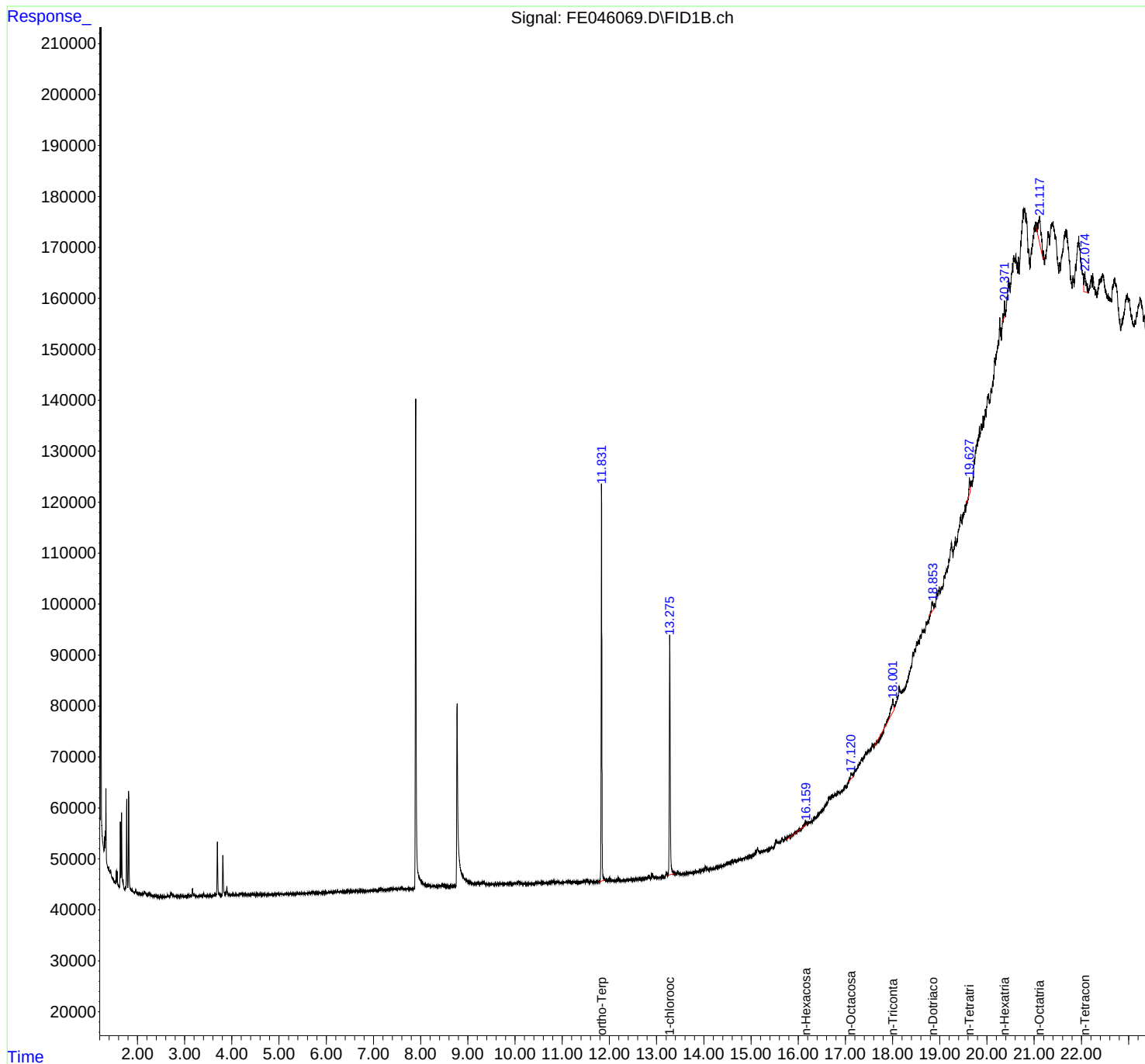
(f)=RT Delta > 1/2 Window

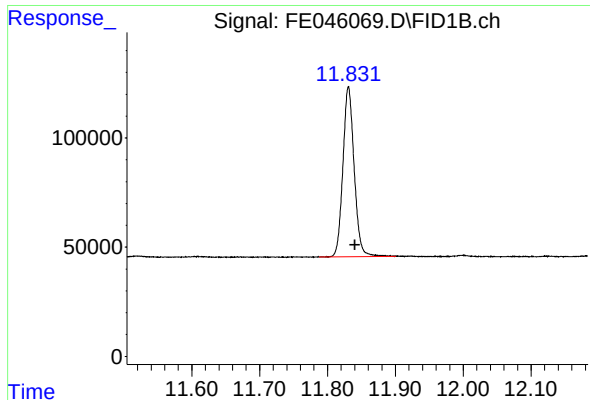
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010324AL\
Data File : FE046069.D
Signal(s) : FID1B.ch
Acq On : 03 Jan 2024 18:08
Operator : YP\AJ
Sample : P1004-01DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 04 00:52:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
Integrator: ChemStation

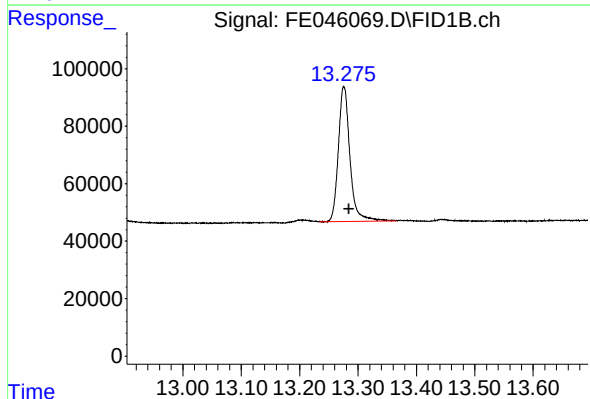
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





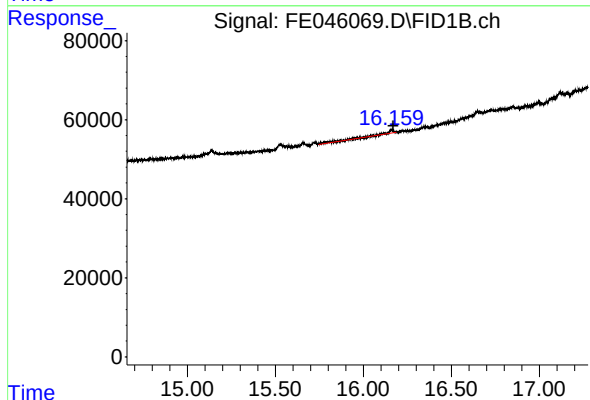
#9 ortho-Terphenyl (SURR)

R.T.: 11.831 min
Delta R.T.: -0.009 min
Response: 895596
Conc: 4.93 ug/ml



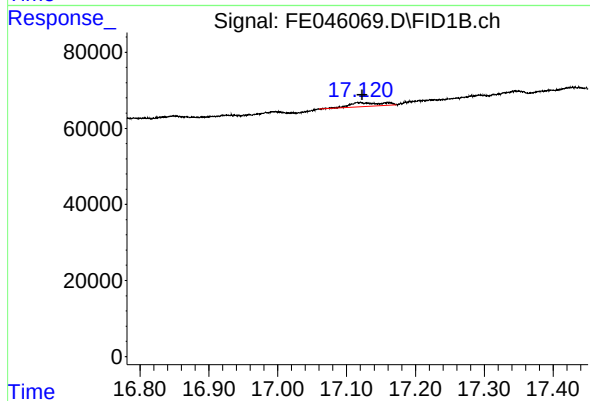
#12 1-chlorooctadecane (SURR)

R.T.: 13.276 min
Delta R.T.: -0.009 min
Response: 645087
Conc: 4.83 ug/ml



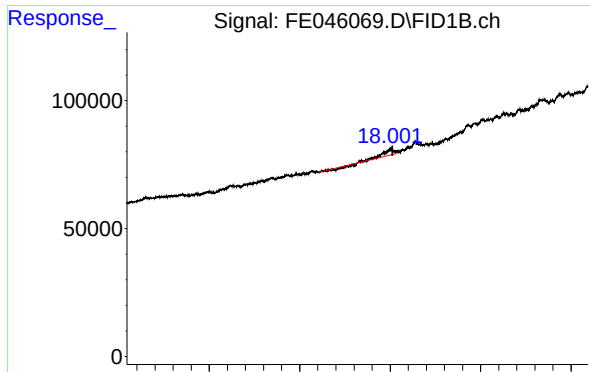
#15 n-Hexacosane (C26)

R.T.: 16.161 min
Delta R.T.: -0.009 min
Response: 24696
Conc: 0.17 ug/ml



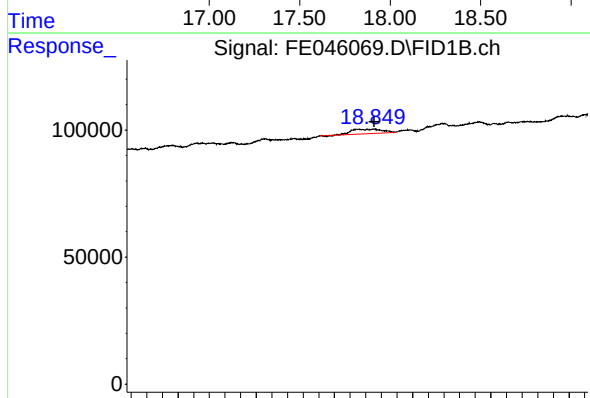
#16 n-Octacosane (C28)

R.T.: 17.121 min
Delta R.T.: -0.002 min
Response: 31722
Conc: 0.22 ug/ml



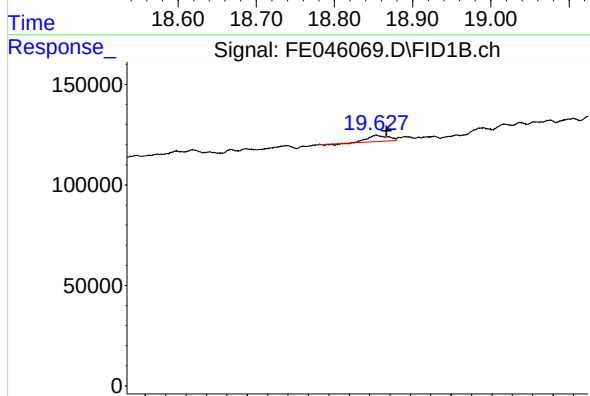
#17 n-Tricontane (C30)

R.T.: 18.004 min
Delta R.T.: -0.010 min
Response: 73076
Conc: 0.49 ug/ml



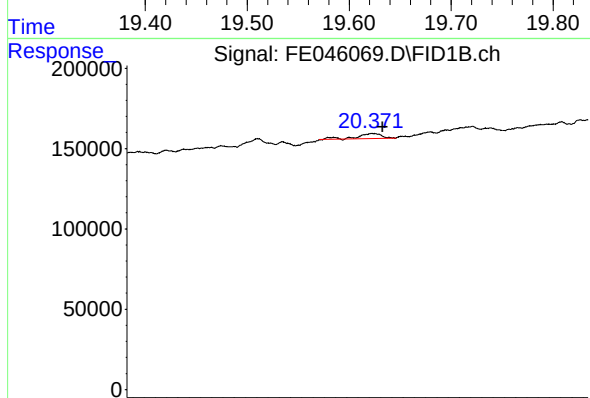
#18 n-Dotriacontane (C32)

R.T.: 18.851 min
Delta R.T.: 0.000 min
Response: 45785
Conc: 0.31 ug/ml



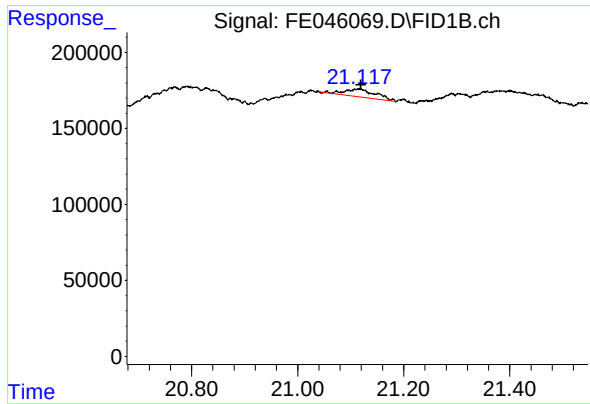
#19 n-Tetratriacontane (C34)

R.T.: 19.627 min
Delta R.T.: -0.009 min
Response: 38801
Conc: 0.27 ug/ml



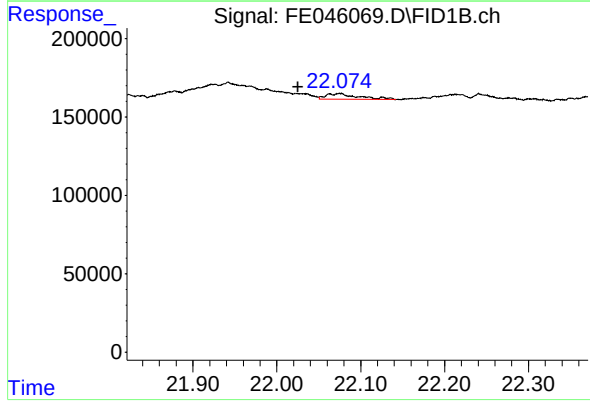
#20 n-Hexatriacontane (C36)

R.T.: 20.373 min
Delta R.T.: -0.009 min
Response: 42309
Conc: 0.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.116 min
Delta R.T.: -0.004 min
Response: 213329
Conc: 1.45 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.075 min
Delta R.T.: 0.050 min
Response: 99999
Conc: 0.64 ug/ml