

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030124AL\
 Data File : FC065953.D
 Signal(s) : FID1A.ch
 Acq On : 01 Mar 2024 16:29
 Operator : YP/AJ
 Sample : P1639-22
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 01 23:12:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:26:08 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			
9) S ortho-Terphenyl (SURR)	11.493	4833811	28.180 ug/ml
Spiked Amount 50.000		Recovery =	56.36%
12) S 1-chlorooctadecane (S...	12.923	3929261	31.222 ug/ml
Spiked Amount 50.000		Recovery =	62.44%
Target Compounds			
6) T n-Tetradecane (C14)	8.118	3847	0.026 ug/ml
14) T n-Tetracosane (C24)	14.815	127396	0.857 ug/ml
15) T n-Hexacosane (C26)	15.783	20863	0.141 ug/ml
16) T n-Octacosane (C28)	16.726	124230	0.847 ug/ml
17) T n-Tricontane (C30)	17.604	44016	0.293 ug/ml
18) T n-Dotriacontane (C32)	18.429	112083	0.758 ug/ml
19) T n-Tetratriacontane (C34)	19.214	42062	0.290 ug/ml
20) T n-Hexatriacontane (C36)	19.950	185756	1.309 ug/ml
21) T n-Octatriacontane (C38)	20.661	124200	0.877 ug/ml

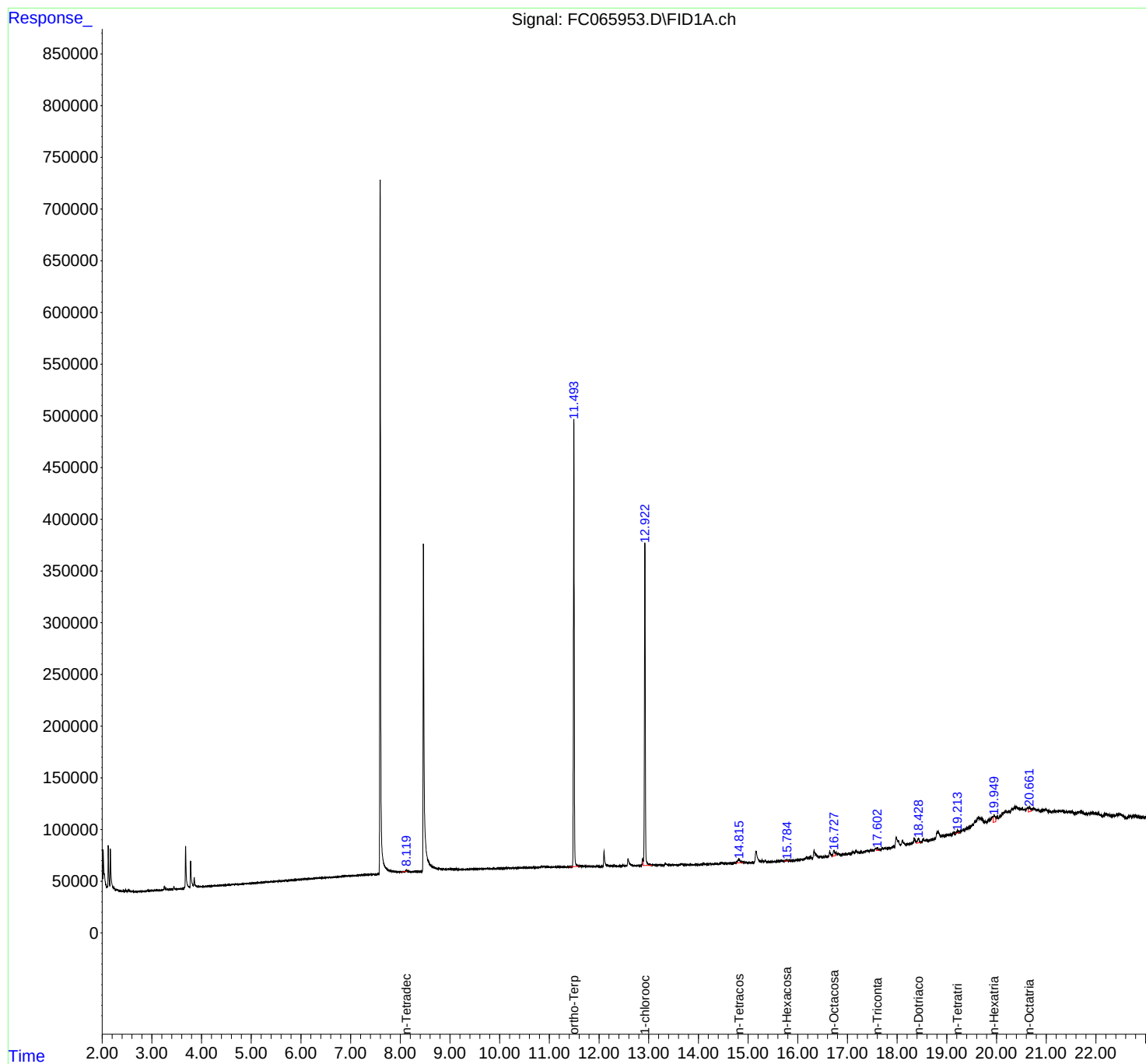
(f)=RT Delta > 1/2 Window

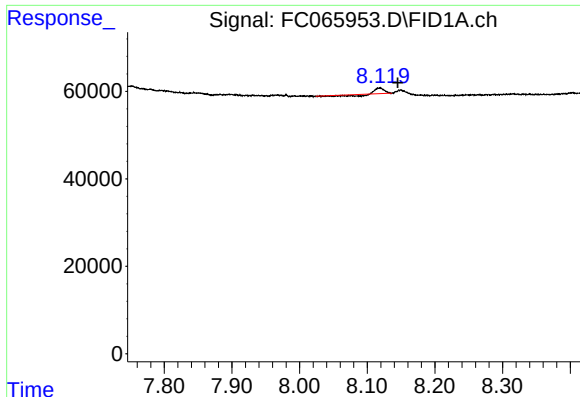
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030124AL\
Data File : FC065953.D
Signal(s) : FID1A.ch
Acq On : 01 Mar 2024 16:29
Operator : YP/AJ
Sample : P1639-22
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 01 23:12:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:26:08 2024
Response via : Initial Calibration
Integrator: ChemStation

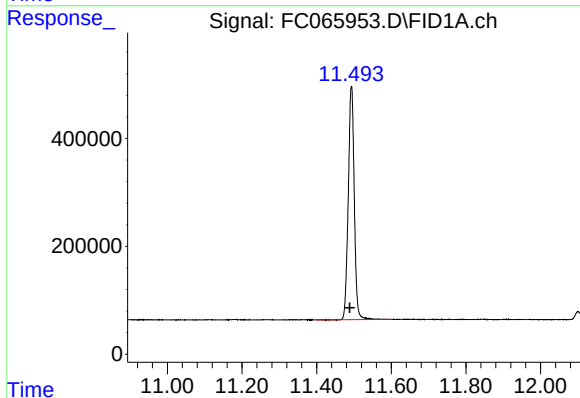
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





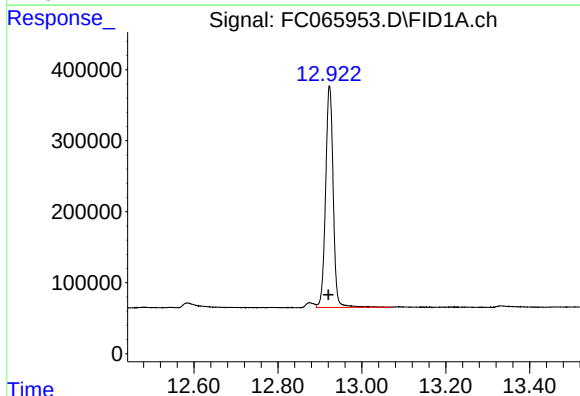
#6 n-Tetradecane (C14)

R.T.: 8.118 min
Delta R.T.: -0.027 min
Response: 3847
Conc: 0.03 ug/ml



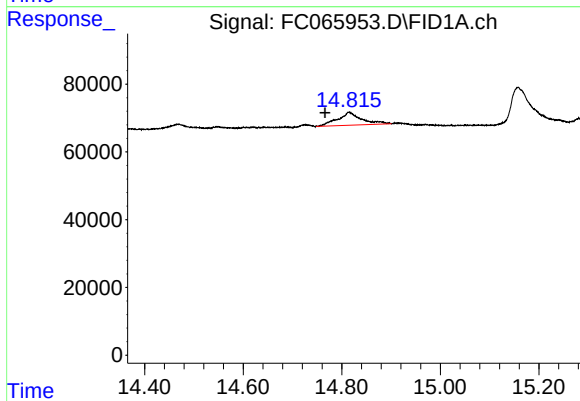
#9 ortho-Terphenyl (SURR)

R.T.: 11.493 min
Delta R.T.: 0.005 min
Response: 4833811
Conc: 28.18 ug/ml



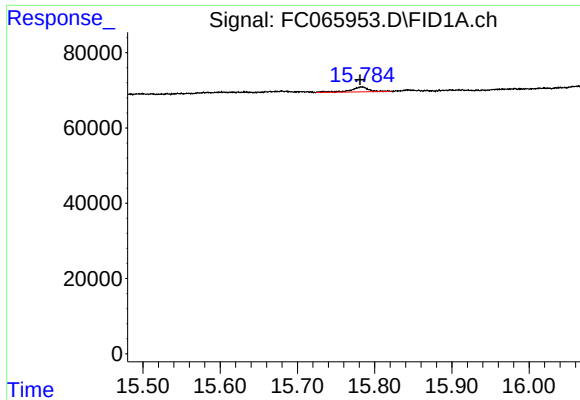
#12 1-chlorooctadecane (SURR)

R.T.: 12.923 min
Delta R.T.: 0.003 min
Response: 3929261
Conc: 31.22 ug/ml



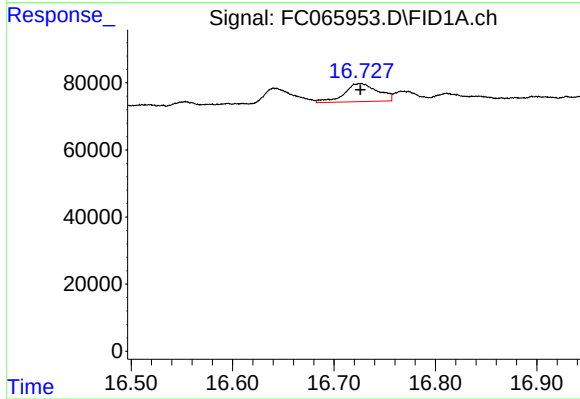
#14 n-Tetracosane (C24)

R.T.: 14.815 min
Delta R.T.: 0.049 min
Response: 127396
Conc: 0.86 ug/ml



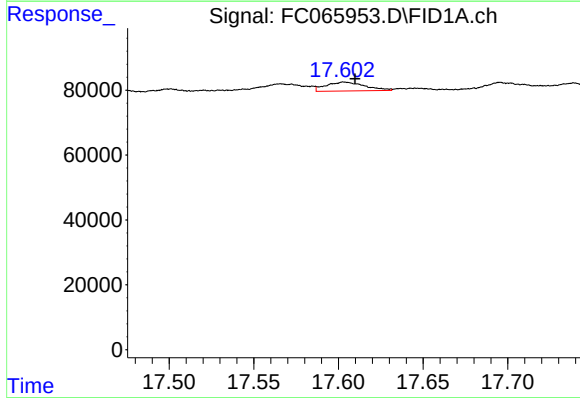
#15 n-Hexacosane (C26)

R.T.: 15.783 min
Delta R.T.: 0.002 min
Response: 20863
Conc: 0.14 ug/ml



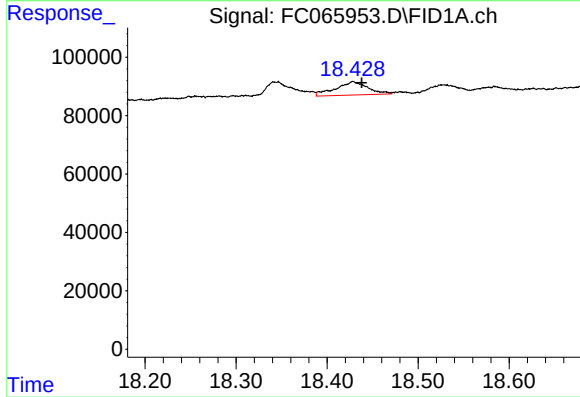
#16 n-Octacosane (C28)

R.T.: 16.726 min
Delta R.T.: 0.000 min
Response: 124230
Conc: 0.85 ug/ml



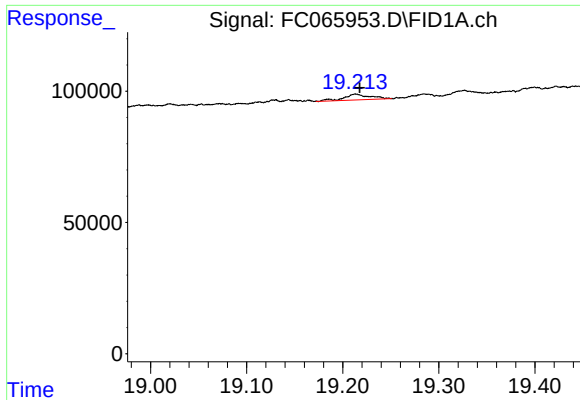
#17 n-Tricontane (C30)

R.T.: 17.604 min
Delta R.T.: -0.006 min
Response: 44016
Conc: 0.29 ug/ml



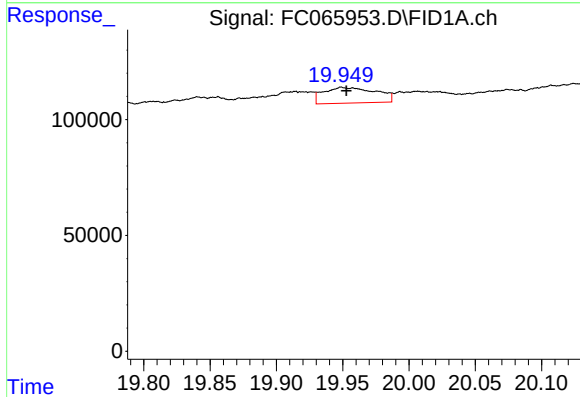
#18 n-Dotriacontane (C32)

R.T.: 18.429 min
Delta R.T.: -0.009 min
Response: 112083
Conc: 0.76 ug/ml



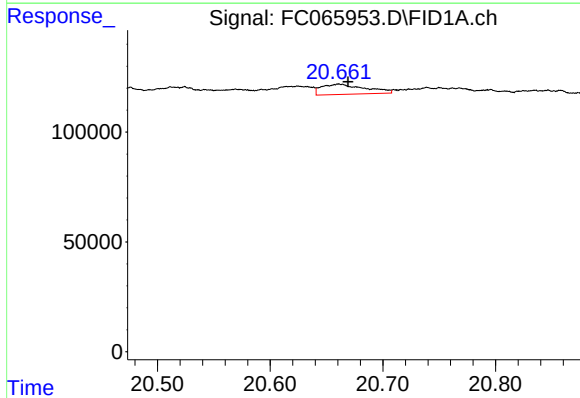
#19 n-Tetratriacontane (C34)

R.T.: 19.214 min
Delta R.T.: -0.004 min
Response: 42062
Conc: 0.29 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.950 min
Delta R.T.: -0.002 min
Response: 185756
Conc: 1.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.661 min
Delta R.T.: -0.008 min
Response: 124200
Conc: 0.88 ug/ml