

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052822AL\
 Data File : FE035795.D
 Signal(s) : FID1B.CH
 Acq On : 28 May 2022 9:45
 Operator : YP\AJ
 Sample : N3077-01DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 30 00:18:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:24:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.953	2127372	16.037 ug/ml
Spiked Amount 50.000		Recovery =	32.07%
12) S 1-chlorooctadecane (S...	12.384	1707464	16.323 ug/ml
Spiked Amount 50.000		Recovery =	32.65%
Target Compounds			
10) T n-Eicosane (C20)	12.001f	176038	1.476 ug/ml
13) T n-Docosane (C22)	13.137	24053	<MDL ug/ml
14) T n-Tetracosane (C24)	14.234	37243	<MDL ug/ml
15) T n-Hexacosane (C26)	15.255	55584	<MDL ug/ml
16) T n-Octacosane (C28)	16.203	134228	1.108 ug/ml
17) T n-Tricontane (C30)	17.090	285595	2.375 ug/ml
18) T n-Dotriacontane (C32)	17.920	134729	1.172 ug/ml
19) T n-Tetratriacontane (C34)	18.704	94805	<MDL ug/ml
20) T n-Hexatriacontane (C36)	19.442	82841	<MDL ug/ml
22) T n-Tetracontane (C40)	21.091	84853	<MDL ug/ml

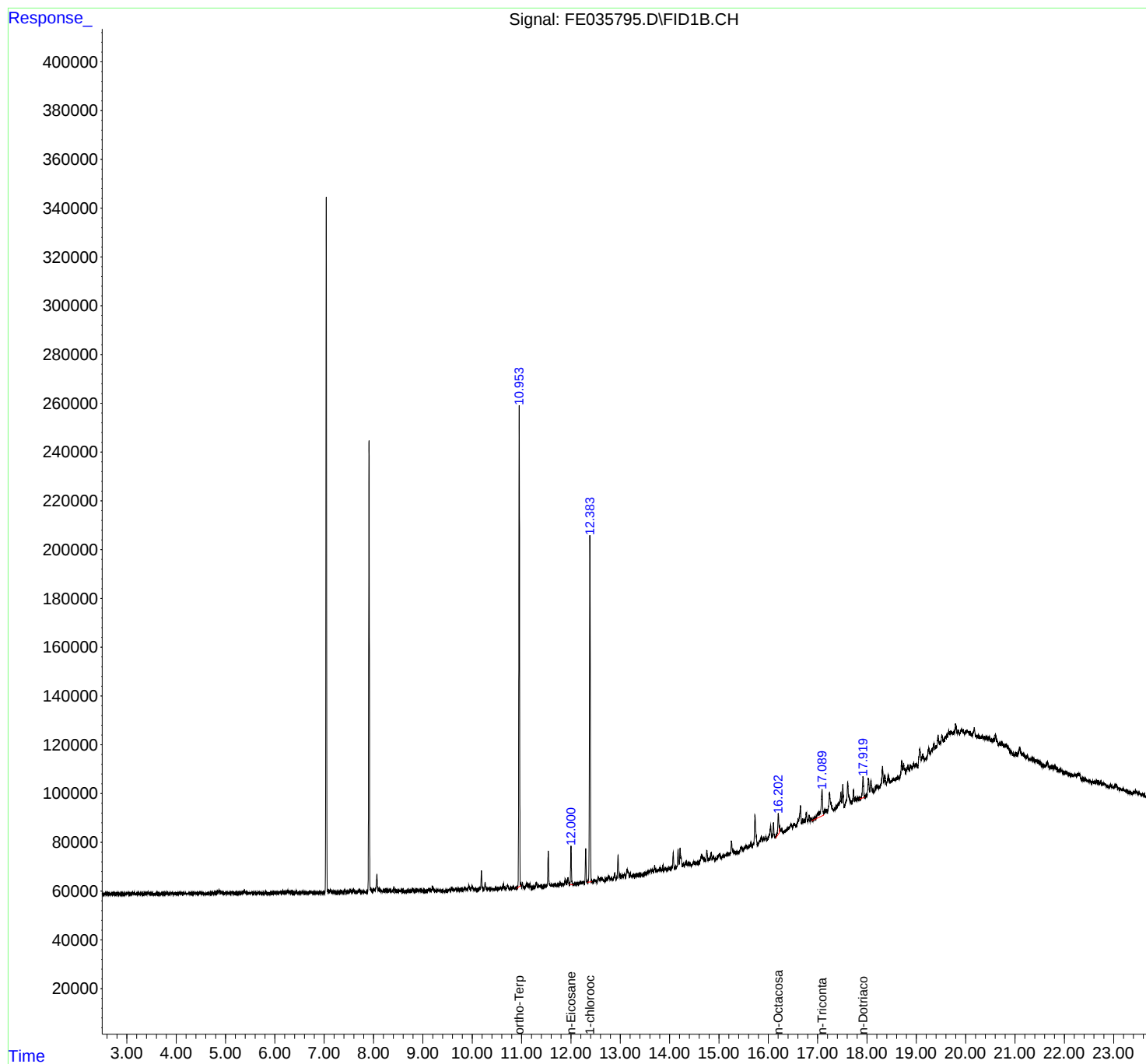
(f)=RT Delta > 1/2 Window

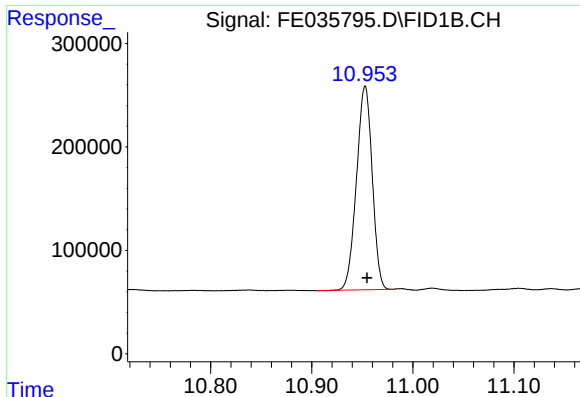
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052822AL\
Data File : FE035795.D
Signal(s) : FID1B.CH
Acq On : 28 May 2022 9:45
Operator : YP\AJ
Sample : N3077-01DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 30 00:18:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:24:10 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

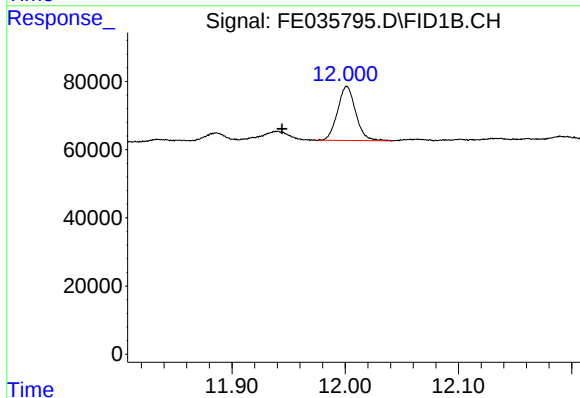
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





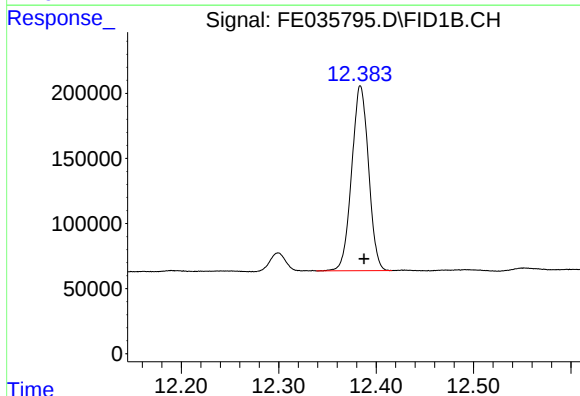
#9 ortho-Terphenyl (SURR)

R.T.: 10.953 min
Delta R.T.: -0.002 min
Response: 2127372
Conc: 16.04 ug/ml



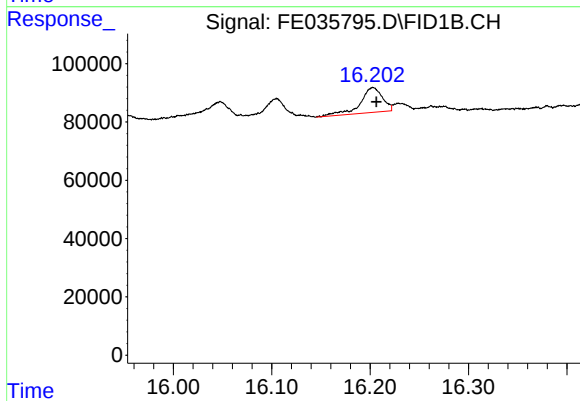
#10 n-Eicosane (C20)

R.T.: 12.001 min
Delta R.T.: 0.057 min
Response: 176038
Conc: 1.48 ug/ml



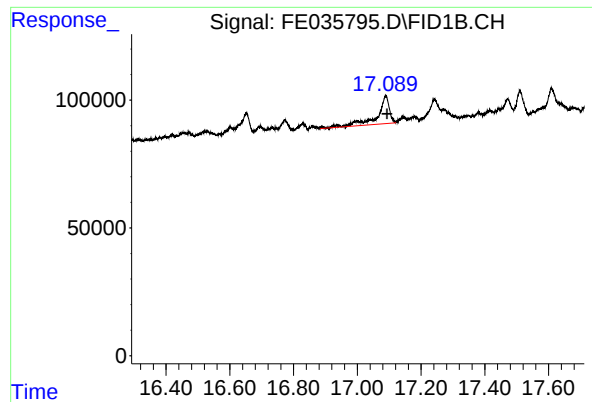
#12 1-chlorooctadecane (SURR)

R.T.: 12.384 min
Delta R.T.: -0.004 min
Response: 1707464
Conc: 16.32 ug/ml



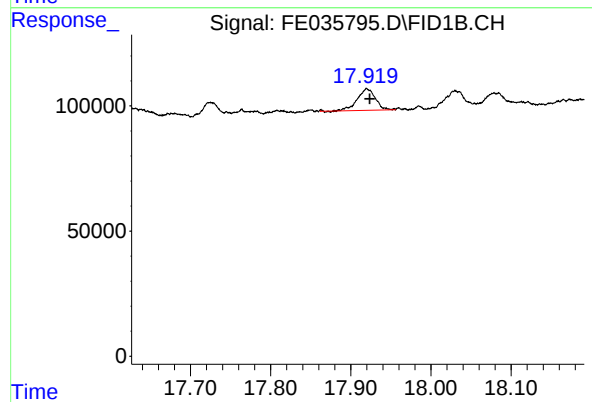
#16 n-Octacosane (C28)

R.T.: 16.203 min
Delta R.T.: -0.003 min
Response: 134228
Conc: 1.11 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.090 min
Delta R.T.: -0.003 min
Response: 285595
Conc: 2.38 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.920 min
Delta R.T.: -0.004 min
Response: 134729
Conc: 1.17 ug/ml