

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052722AL\
 Data File : FC059941.D
 Signal(s) : FID1A.CH
 Acq On : 27 May 2022 21:53
 Operator : UA/NP
 Sample : N3032-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 28 06:08:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 06:03:49 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)	10.656	6395173	41.094 ug/ml
Spiked Amount 50.000		Recovery =	82.19%
12) S 1-chlorooctadecane (S...	12.029	5207710	42.001 ug/ml
Spiked Amount 50.000		Recovery =	84.00%
Target Compounds			
11) T n-Heneicosane (C21)	12.160	61285	0.428 ug/ml
13) T n-Docosane (C22)	12.809	93099	0.653 ug/ml
14) T n-Tetracosane (C24)	13.882	531690	3.789 ug/ml
16) T n-Octacosane (C28)	15.777	2323199	17.838 ug/ml
17) T n-Tricontane (C30)	16.595	2152958	17.586 ug/ml
18) T n-Dotriacontane (C32)	17.421	423785	3.801 ug/ml
19) T n-Tetratriacontane (C34)	18.236	925589	9.075 ug/ml
22) T n-Tetracontane (C40)	20.289	368826	3.920 ug/ml

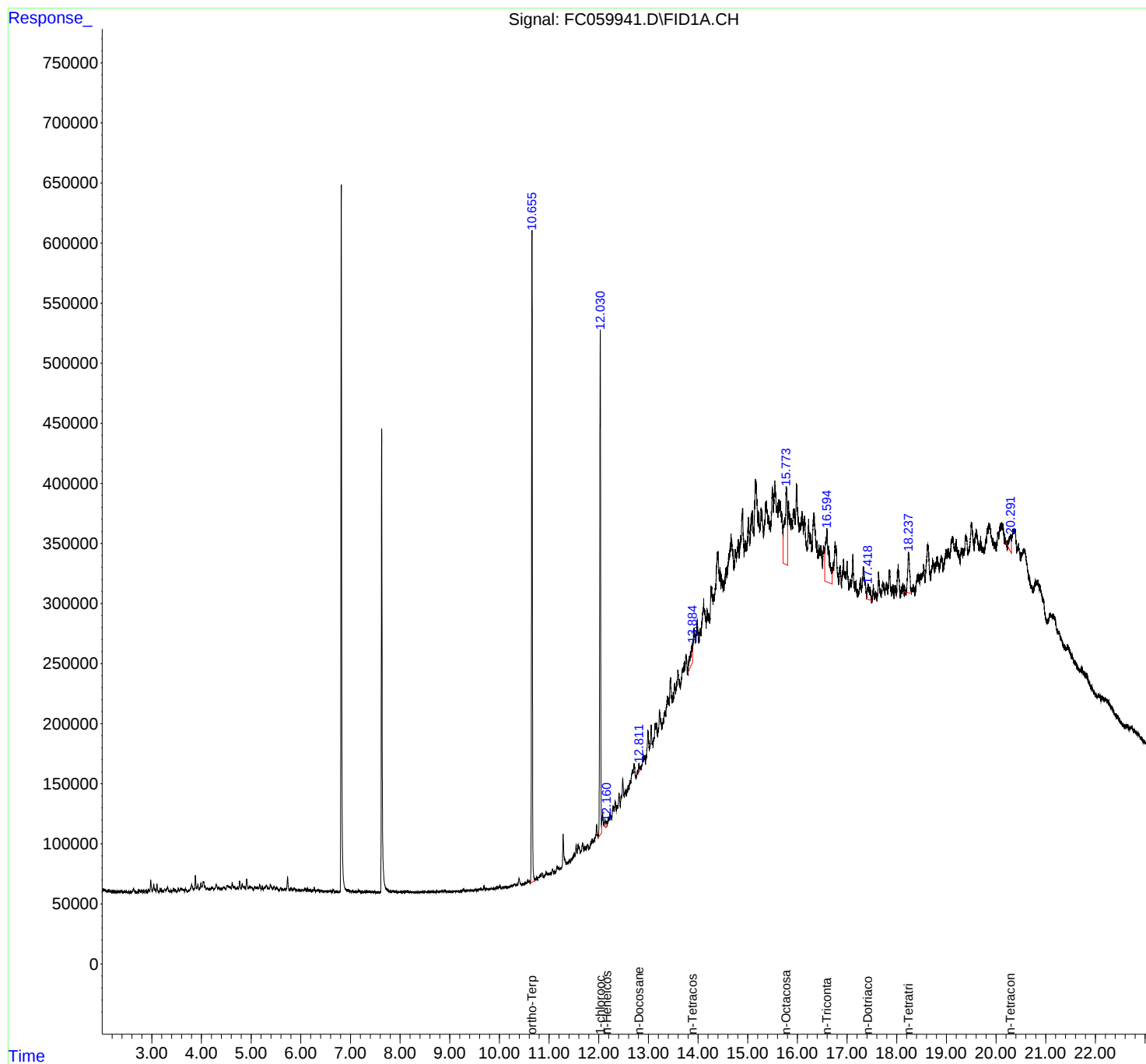
(f)=RT Delta > 1/2 Window

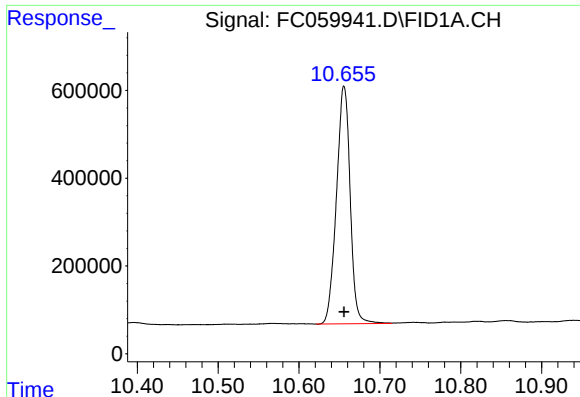
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052722AL\
Data File : FC059941.D
Signal(s) : FID1A.CH
Acq On : 27 May 2022 21:53
Operator : UA/NP
Sample : N3032-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 28 06:08:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 06:03:49 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

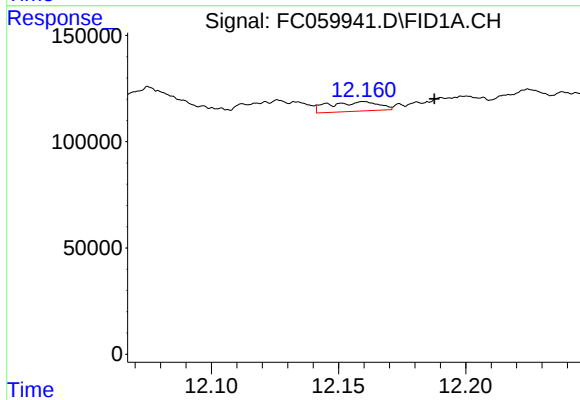
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





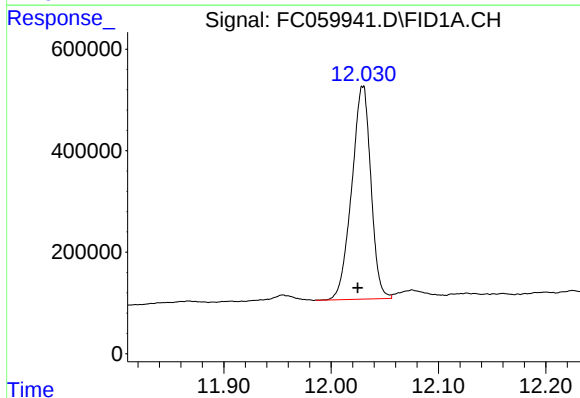
#9 ortho-Terphenyl (SURR)

R.T.: 10.656 min
Delta R.T.: 0.000 min
Response: 6395173
Conc: 41.09 ug/ml



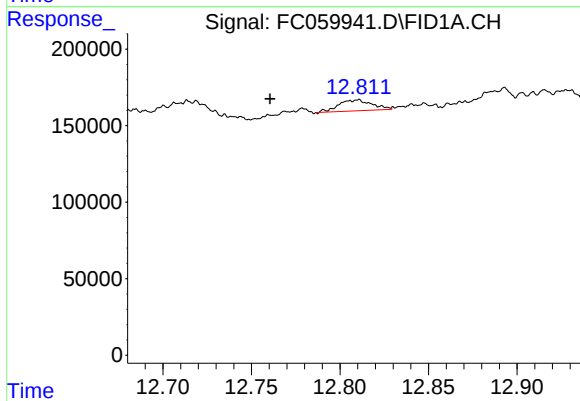
#11 n-Heneicosane (C21)

R.T.: 12.160 min
Delta R.T.: -0.027 min
Response: 61285
Conc: 0.43 ug/ml



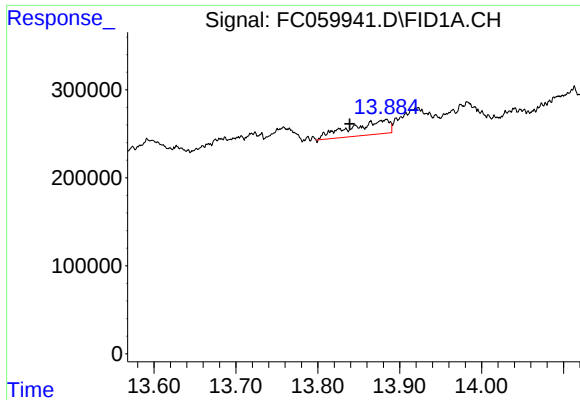
#12 1-chlorooctadecane (SURR)

R.T.: 12.029 min
Delta R.T.: 0.004 min
Response: 5207710
Conc: 42.00 ug/ml



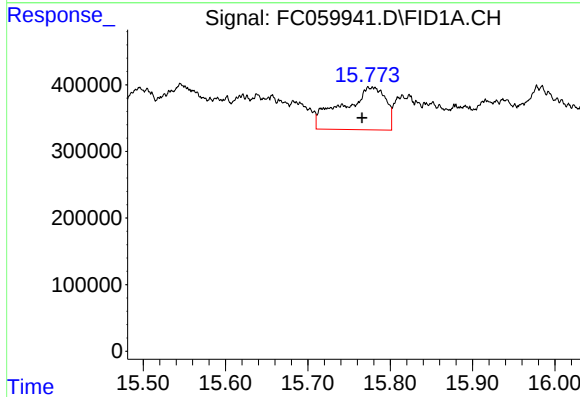
#13 n-Docosane (C22)

R.T.: 12.809 min
Delta R.T.: 0.048 min
Response: 93099
Conc: 0.65 ug/ml



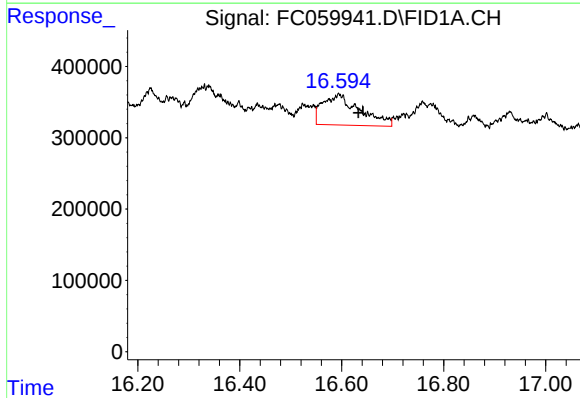
#14 n-Tetracosane (C24)

R.T.: 13.882 min
Delta R.T.: 0.043 min
Response: 531690
Conc: 3.79 ug/ml



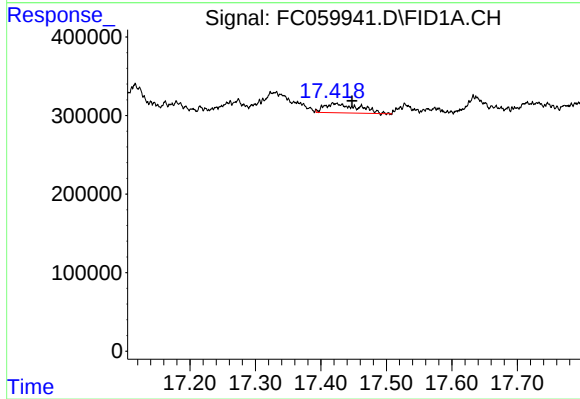
#16 n-Octacosane (C28)

R.T.: 15.777 min
Delta R.T.: 0.012 min
Response: 2323199
Conc: 17.84 ug/ml



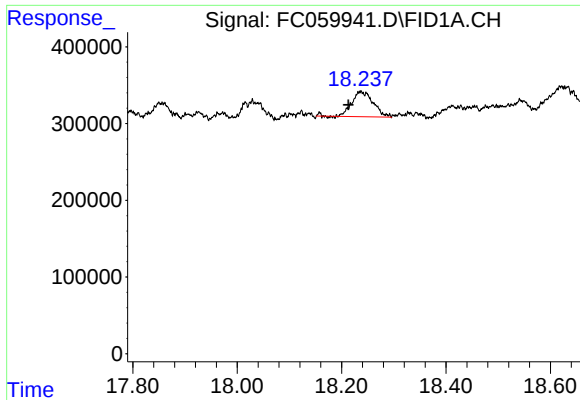
#17 n-Tricontane (C30)

R.T.: 16.595 min
Delta R.T.: -0.038 min
Response: 2152958
Conc: 17.59 ug/ml



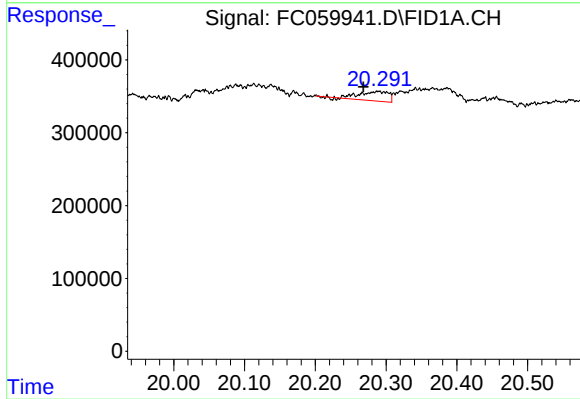
#18 n-Dotriacontane (C32)

R.T.: 17.421 min
Delta R.T.: -0.026 min
Response: 423785
Conc: 3.80 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.236 min
Delta R.T.: 0.023 min
Response: 925589
Conc: 9.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.289 min
Delta R.T.: 0.021 min
Response: 368826
Conc: 3.92 ug/ml