

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032922AL\
 Data File : FD041808.D
 Signal(s) : FID2B.CH
 Acq On : 30 Mar 2022 10:08
 Operator : UA/NP
 Sample : N2157-06
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 31 01:17:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 23 05:05:55 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)	11.228	6078521	34.277 ug/ml
Spiked Amount 50.000		Recovery =	68.55%
12) S 1-chlorooctadecane (S...	12.667	4789468	34.588 ug/ml
Spiked Amount 50.000		Recovery =	69.18%
Target Compounds			
10) T n-Eicosane (C20)	12.262	242603	1.534 ug/ml
14) T n-Tetracosane (C24)	14.471	83536	0.517 ug/ml
16) T n-Octacosane (C28)	16.466	46615	0.290 ug/ml
17) T n-Tricontane (C30)	17.354	62607	0.397 ug/ml
18) T n-Dotriacontane (C32)	18.176	52153	0.351 ug/ml
19) T n-Tetratriacontane (C34)	18.961	22141	0.165 ug/ml
20) T n-Hexatriacontane (C36)	19.698	95370	0.796 ug/ml
21) T n-Octatriacontane (C38)	20.394	215034	1.943 ug/ml

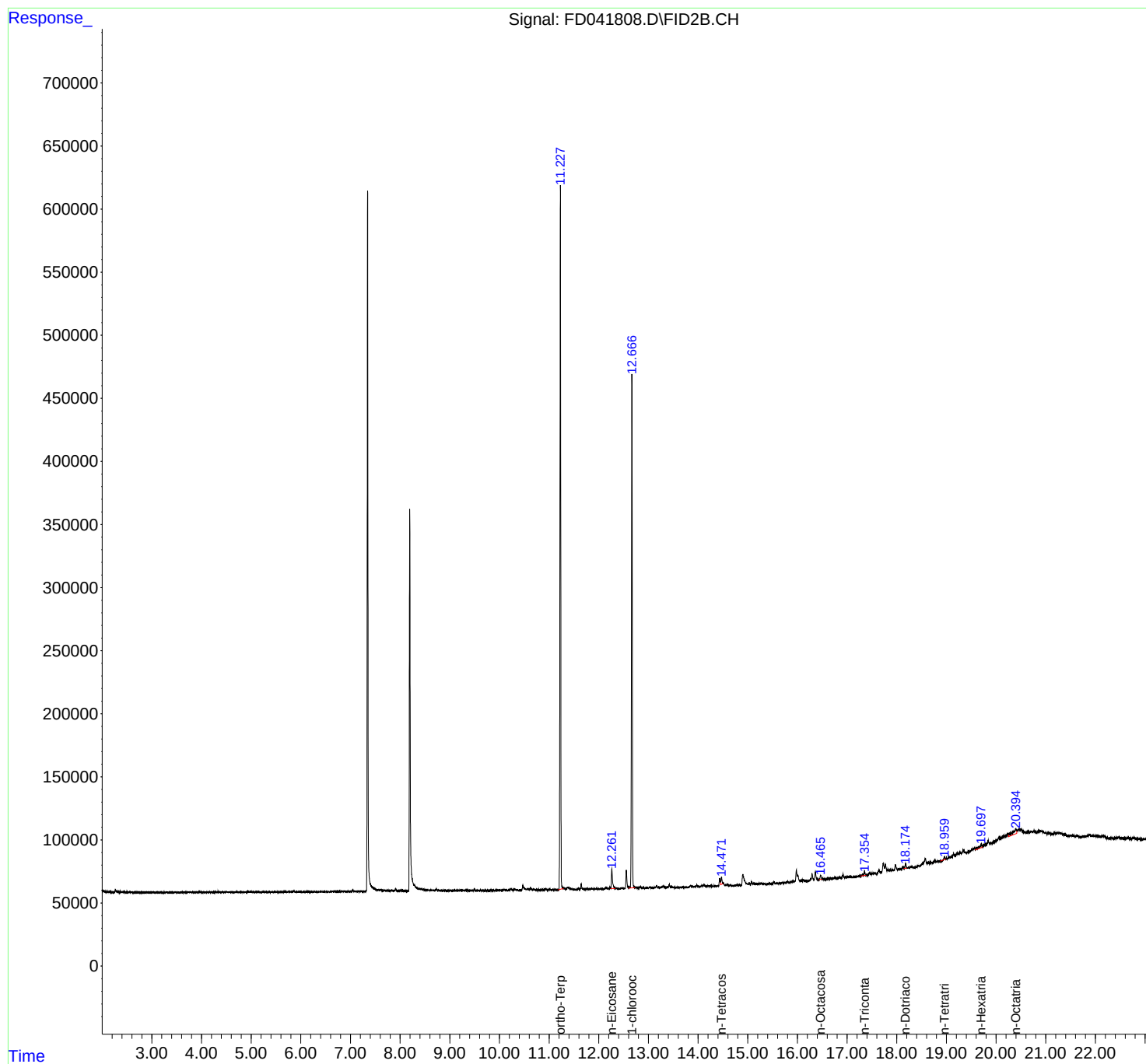
(f)=RT Delta > 1/2 Window

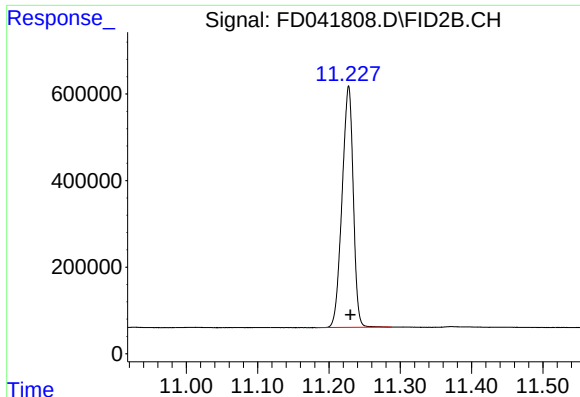
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032922AL\
Data File : FD041808.D
Signal(s) : FID2B.CH
Acq On : 30 Mar 2022 10:08
Operator : UA/NP
Sample : N2157-06
Misc :
ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 31 01:17:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
Quant Title : GC Extractables
QLast Update : Wed Mar 23 05:05:55 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

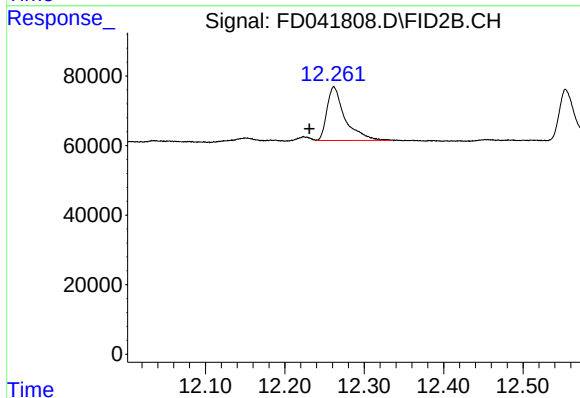
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





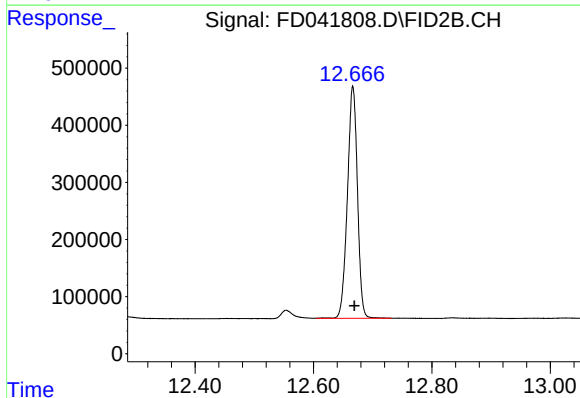
#9 ortho-Terphenyl (SURR)

R.T.: 11.228 min
Delta R.T.: -0.002 min
Response: 6078521
Conc: 34.28 ug/ml



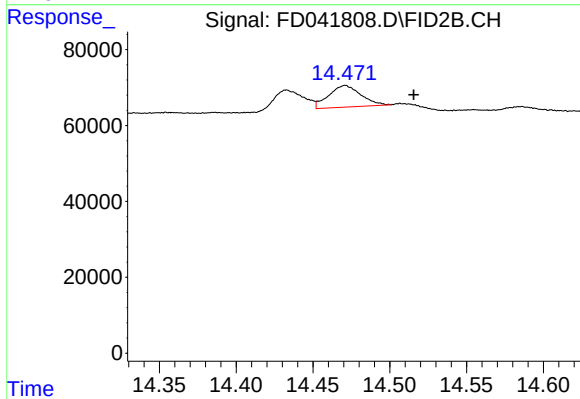
#10 n-Eicosane (C20)

R.T.: 12.262 min
Delta R.T.: 0.031 min
Response: 242603
Conc: 1.53 ug/ml



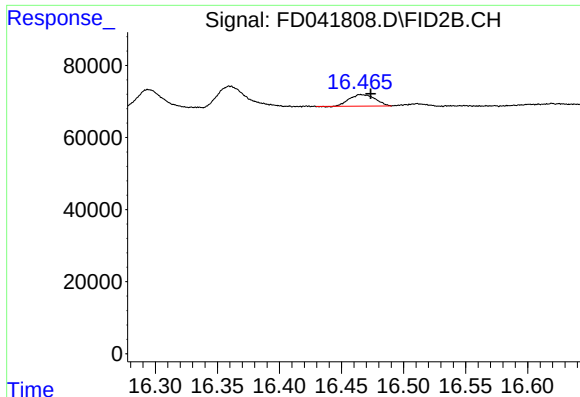
#12 1-chlorooctadecane (SURR)

R.T.: 12.667 min
Delta R.T.: -0.003 min
Response: 4789468
Conc: 34.59 ug/ml



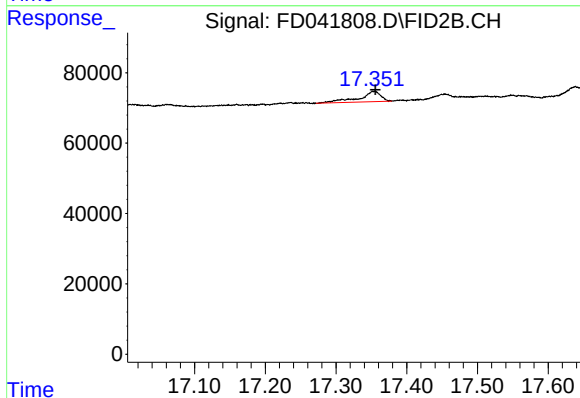
#14 n-Tetracosane (C24)

R.T.: 14.471 min
Delta R.T.: -0.045 min
Response: 83536
Conc: 0.52 ug/ml



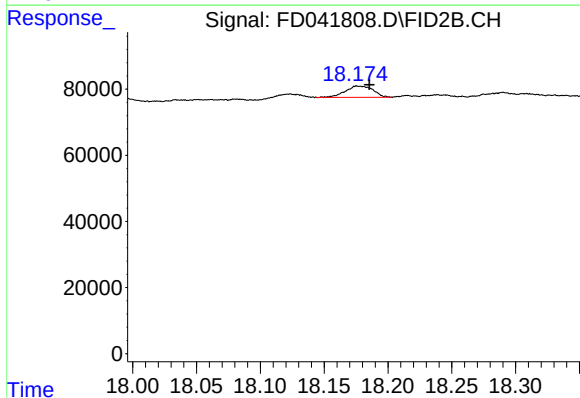
#16 n-Octacosane (C28)

R.T.: 16.466 min
Delta R.T.: -0.008 min
Response: 46615
Conc: 0.29 ug/ml



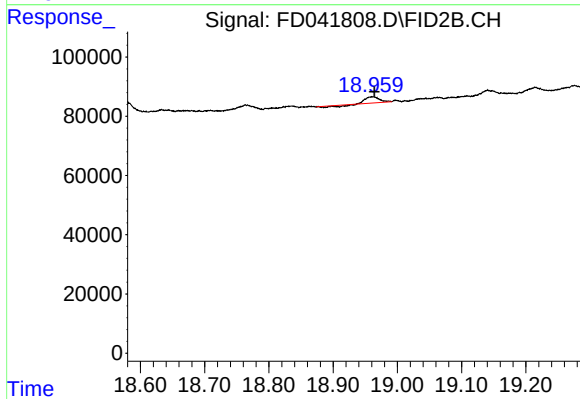
#17 n-Tricontane (C30)

R.T.: 17.354 min
Delta R.T.: -0.002 min
Response: 62607
Conc: 0.40 ug/ml



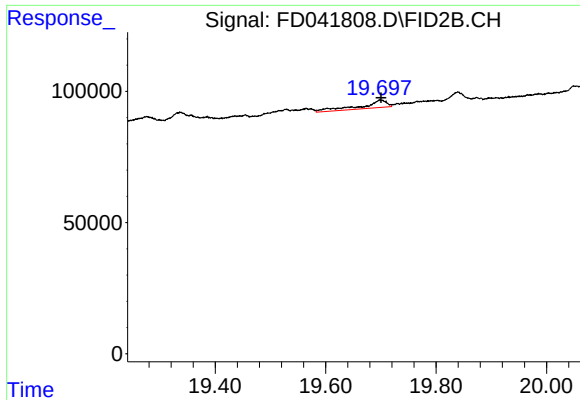
#18 n-Dotriacontane (C32)

R.T.: 18.176 min
Delta R.T.: -0.009 min
Response: 52153
Conc: 0.35 ug/ml



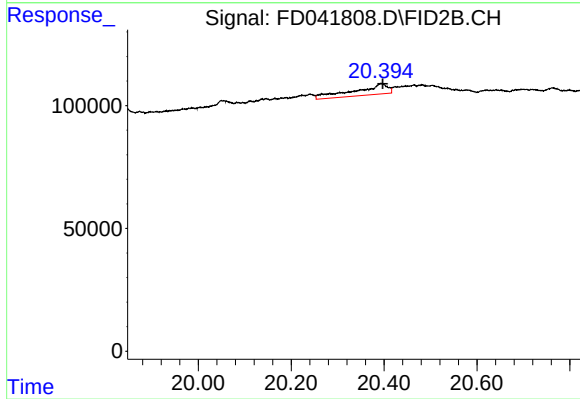
#19 n-Tetratriacontane (C34)

R.T.: 18.961 min
Delta R.T.: -0.003 min
Response: 22141
Conc: 0.17 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.698 min
Delta R.T.: -0.002 min
Response: 95370
Conc: 0.80 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.394 min
Delta R.T.: -0.003 min
Response: 215034
Conc: 1.94 ug/ml