

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032922AL\
 Data File : FD041807.D
 Signal(s) : FID2B.CH
 Acq On : 30 Mar 2022 9:29
 Operator : UA/NP
 Sample : N2157-04
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 31 01:17:06 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)	11.226	5177244	29.195 ug/ml
Spiked Amount 50.000		Recovery =	58.39%
12) S 1-chlorooctadecane (S...	12.666	4070650	29.397 ug/ml
Spiked Amount 50.000		Recovery =	58.79%
Target Compounds			
18) T n-Dotriacontane (C32)	18.178	73507	0.495 ug/ml
19) T n-Tetratriacontane (C34)	18.961	14625	0.109 ug/ml
20) T n-Hexatriacontane (C36)	19.700	79638	0.665 ug/ml
21) T n-Octatriacontane (C38)	20.393	216788	1.959 ug/ml

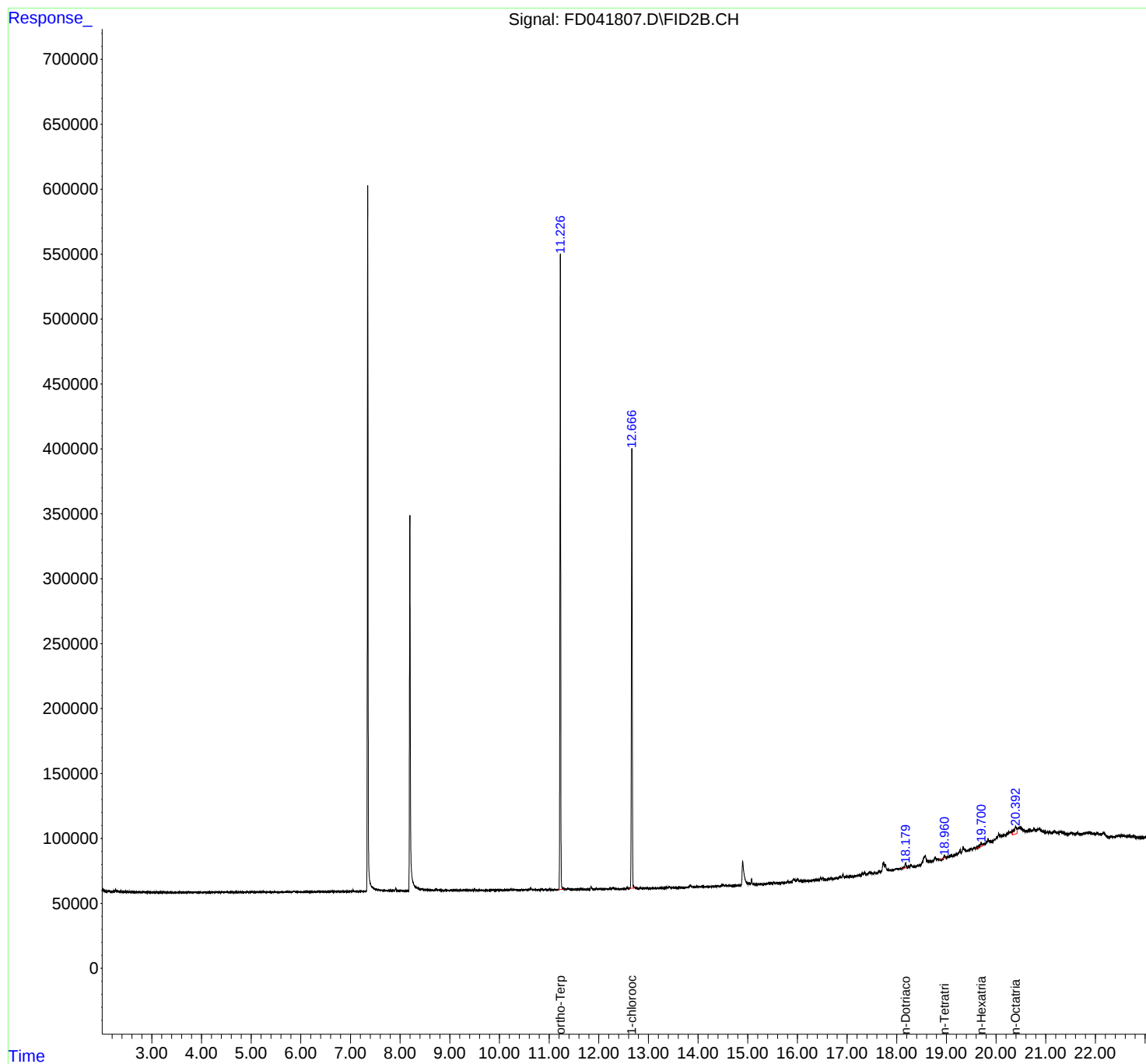
(f)=RT Delta > 1/2 Window

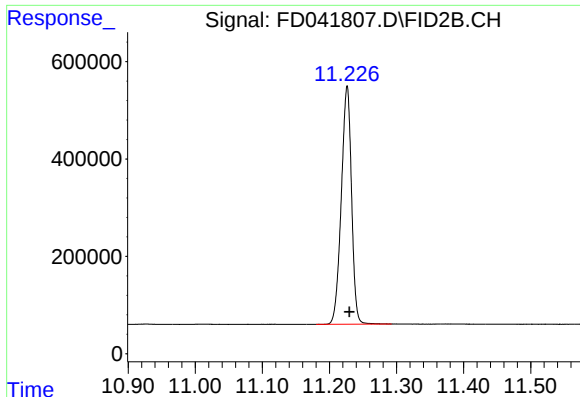
(m)=manual int.

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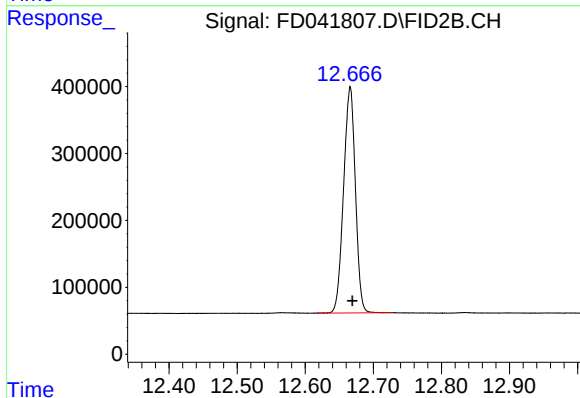
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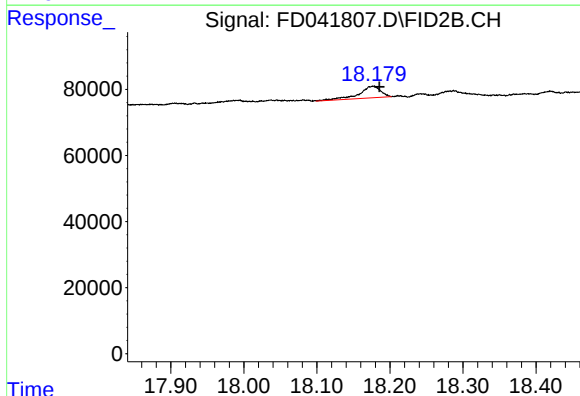
#9 ortho-Terphenyl (SURR)

R.T.: 11.226 min
Delta R.T.: -0.004 min
Response: 5177244
Conc: 29.19 ug/ml



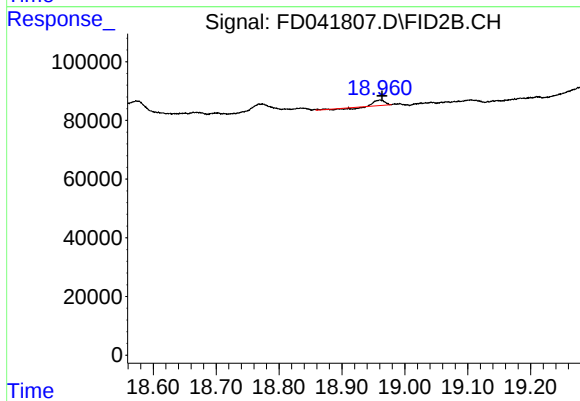
#12 1-chlorooctadecane (SURR)

R.T.: 12.666 min
Delta R.T.: -0.003 min
Response: 4070650
Conc: 29.40 ug/ml



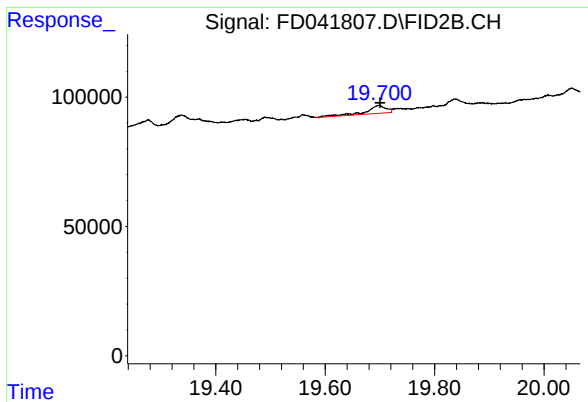
#18 n-Dotriacontane (C32)

R.T.: 18.178 min
Delta R.T.: -0.008 min
Response: 73507
Conc: 0.50 ug/ml



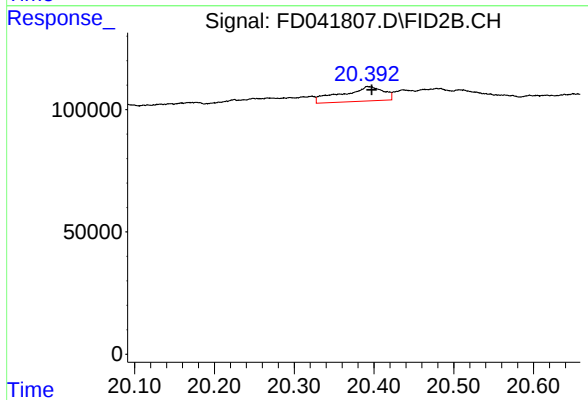
#19 n-Tetratriacontane (C34)

R.T.: 18.961 min
Delta R.T.: -0.003 min
Response: 14625
Conc: 0.11 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.700 min
Delta R.T.: 0.000 min
Response: 79638
Conc: 0.67 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.393 min
Delta R.T.: -0.004 min
Response: 216788
Conc: 1.96 ug/ml