

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020425AL\
 Data File : FE052220.D
 Signal(s) : FID1B.ch
 Acq On : 04 Feb 2025 15:07
 Operator : YP\AJ
 Sample : Q1277-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 05 00:49:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 03 15:16:54 2025
 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)	12.284	4052249	32.740 ug/ml
Spiked Amount 50.000		Recovery =	65.48%
12) S 1-chlorooctadecane (S...	13.699	3319051	33.631 ug/ml
Spiked Amount 50.000		Recovery =	67.26%
Target Compounds			
18) T n-Dotriacontane (C32)	19.219	201420	1.847 ug/ml
19) T n-Tetratriacontane (C34)	20.002	297917	3.140 ug/ml
20) T n-Hexatriacontane (C36)	20.741	275564	3.335 ug/ml

(f)=RT Delta > 1/2 Window

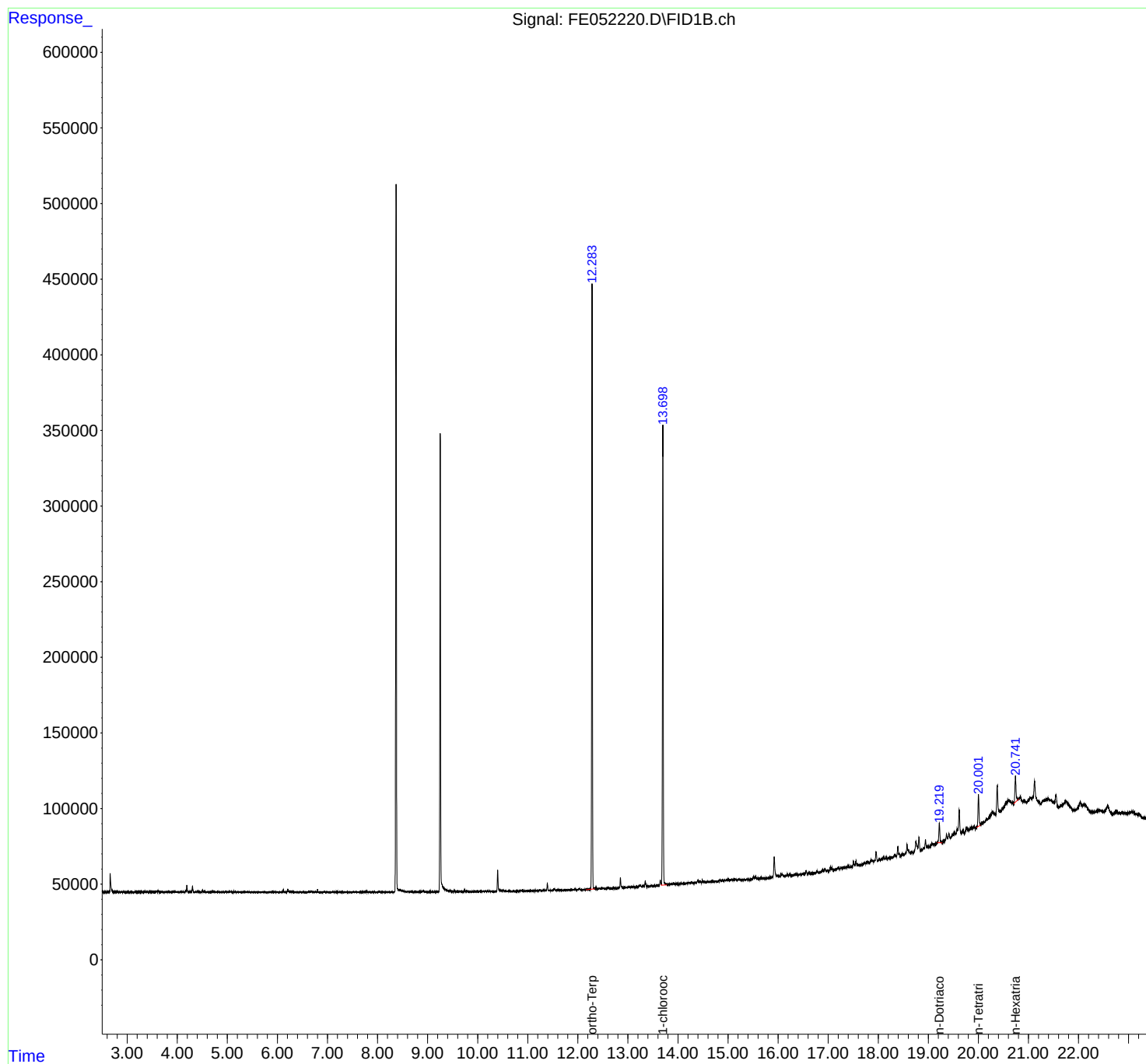
(m)=manual int.

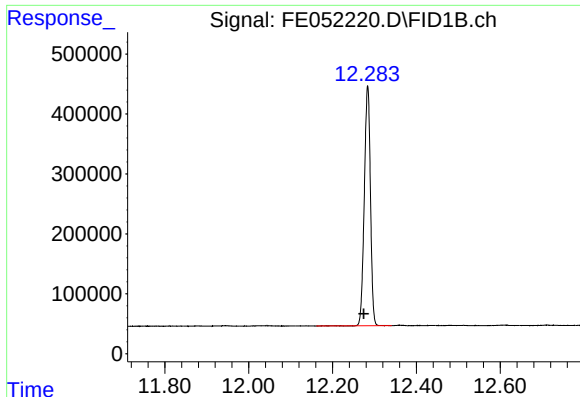
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020425AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

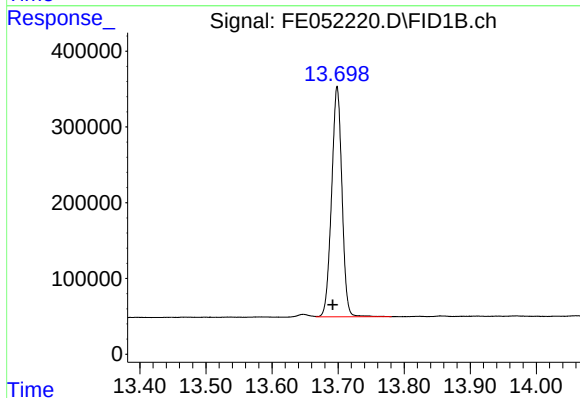




#9 ortho-Terphenyl (SURR)

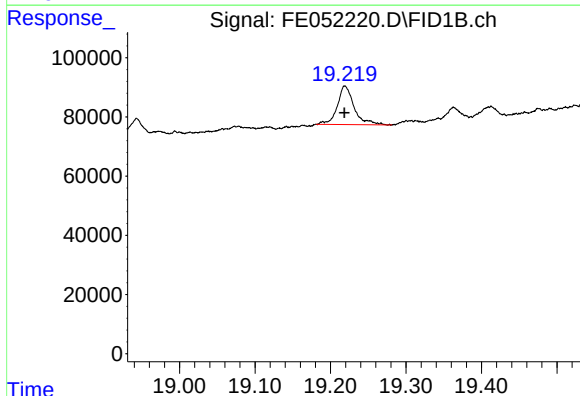
R.T.: 12.284 min
Delta R.T.: 0.009 min
Response: 4052249
Conc: 32.74 ug/ml

Instrument :
FID_E
ClientSampleId :



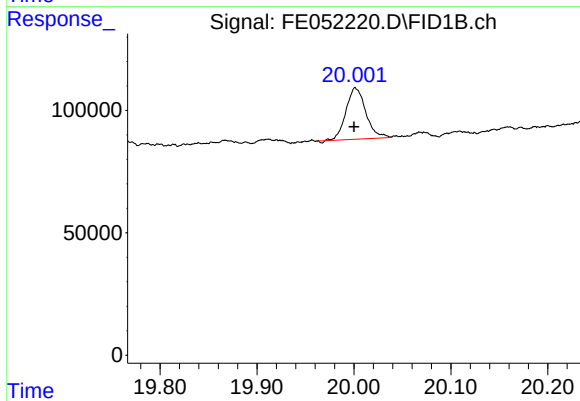
#12 1-chlorooctadecane (SURR)

R.T.: 13.699 min
Delta R.T.: 0.007 min
Response: 3319051
Conc: 33.63 ug/ml



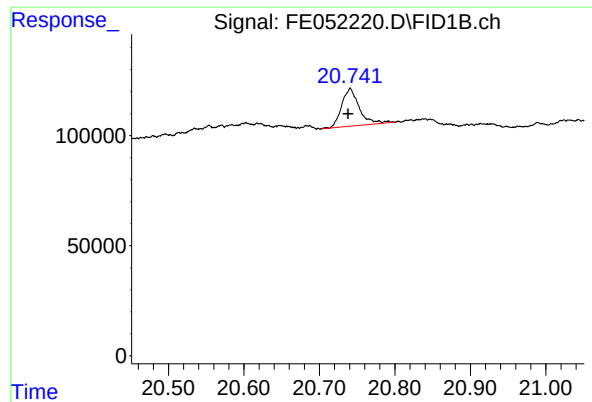
#18 n-Dotriacontane (C32)

R.T.: 19.219 min
Delta R.T.: 0.000 min
Response: 201420
Conc: 1.85 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 20.002 min
Delta R.T.: 0.002 min
Response: 297917
Conc: 3.14 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.741 min
Delta R.T.: 0.003 min
Response: 275564
Conc: 3.33 ug/ml

Instrument :
FID_E
ClientSampleId :