

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021122AL\
 Data File : FD040984.D
 Signal(s) : FID2B.CH
 Acq On : 11 Feb 2022 22:37
 Operator : YP\AJ
 Sample : N1514-05
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 12 01:08:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 09 03:32:15 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)	11.235	985487	35.260 ug/ml
Spiked Amount 50.000		Recovery =	70.52%
12) S 1-chlorooctadecane (S...	12.677	818618	39.102 ug/ml
Spiked Amount 50.000		Recovery =	78.20%
Target Compounds			
10) T n-Eicosane (C20)	12.240	55985	2.235 ug/ml
11) T n-Heneicosane (C21)	12.849	71723	2.824 ug/ml
13) T n-Docosane (C22)	13.431	69303	2.769 ug/ml
14) T n-Tetracosane (C24)	14.528	76682	3.088 ug/ml
15) T n-Hexacosane (C26)	15.584	126466	5.217 ug/ml
16) T n-Octacosane (C28)	16.481	111154	4.616 ug/ml
17) T n-Tricontane (C30)	17.307f	143219	6.010 ug/ml
19) T n-Tetratriacontane (C34)	18.988	8073	0.375 ug/ml

(f)=RT Delta > 1/2 Window

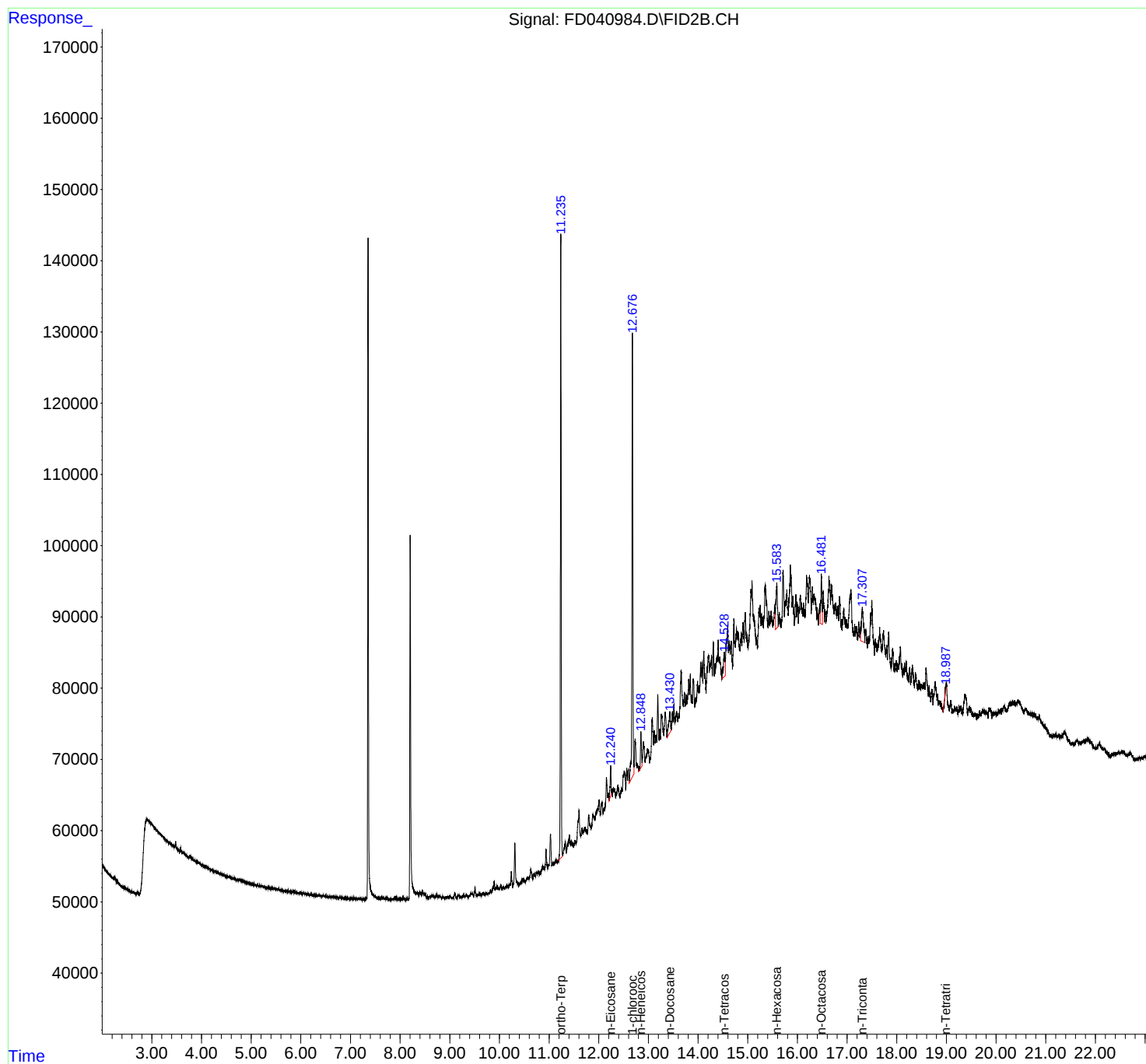
(m)=manual int.

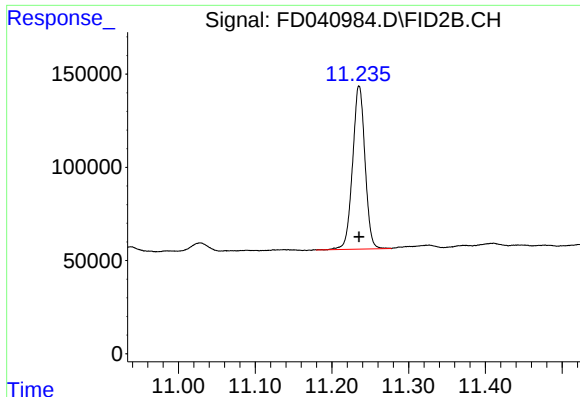
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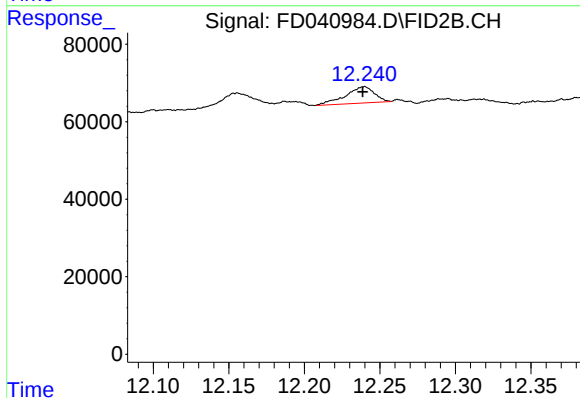




#9 ortho-Terphenyl (SURR)

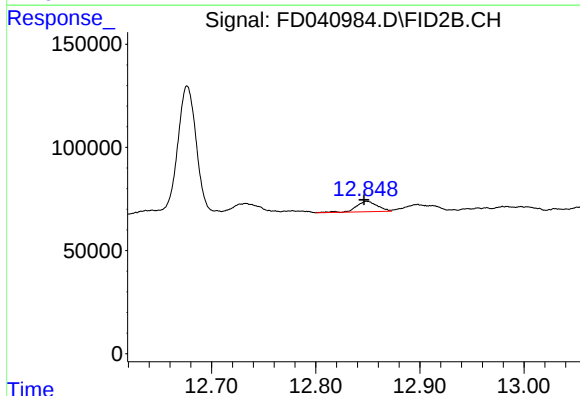
R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 985487
Conc: 35.26 ug/ml

Instrument :
FID_D
ClientSampleId :



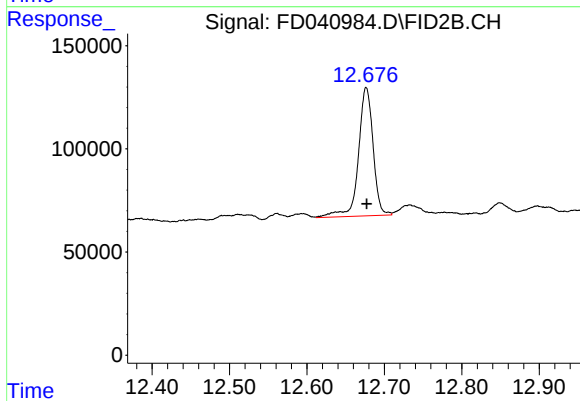
#10 n-Eicosane (C20)

R.T.: 12.240 min
Delta R.T.: 0.001 min
Response: 55985
Conc: 2.24 ug/ml



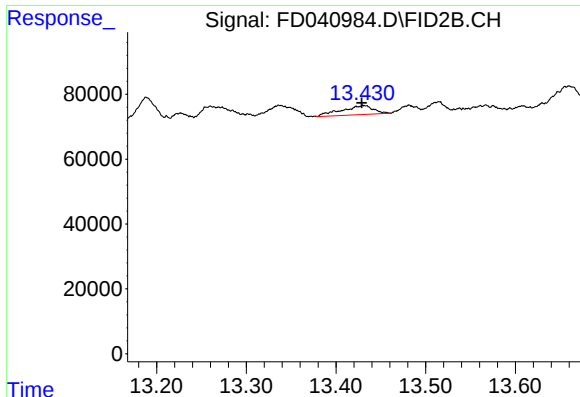
#11 n-Heneicosane (C21)

R.T.: 12.849 min
Delta R.T.: 0.003 min
Response: 71723
Conc: 2.82 ug/ml



#12 1-chlorooctadecane (SURR)

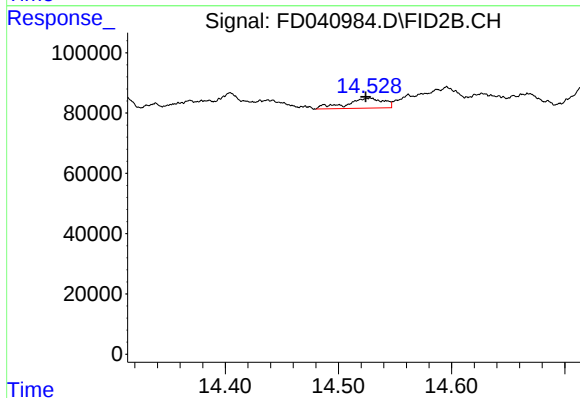
R.T.: 12.677 min
Delta R.T.: 0.000 min
Response: 818618
Conc: 39.10 ug/ml



#13 n-Docosane (C22)

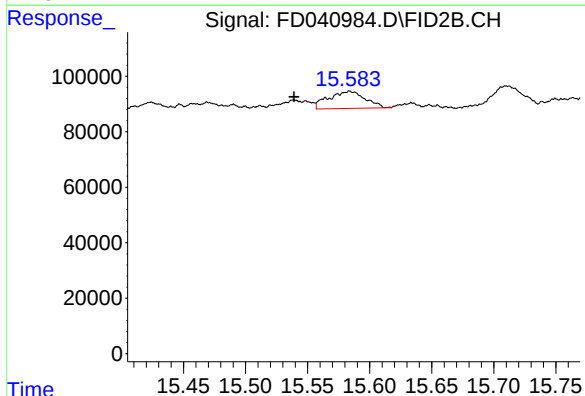
R.T.: 13.431 min
Delta R.T.: 0.002 min
Response: 69303
Conc: 2.77 ug/ml

Instrument :
FID_D
ClientSampleId :



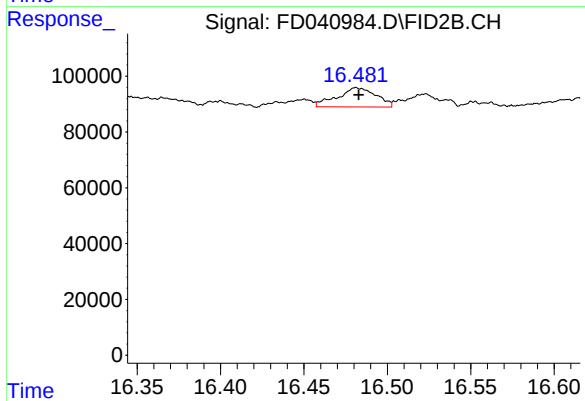
#14 n-Tetracosane (C24)

R.T.: 14.528 min
Delta R.T.: 0.004 min
Response: 76682
Conc: 3.09 ug/ml



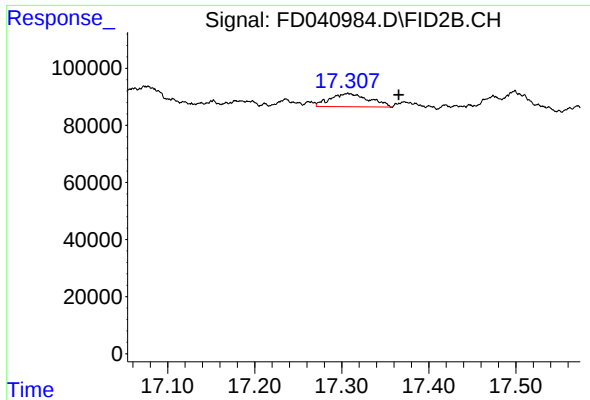
#15 n-Hexacosane (C26)

R.T.: 15.584 min
Delta R.T.: 0.045 min
Response: 126466
Conc: 5.22 ug/ml



#16 n-Octacosane (C28)

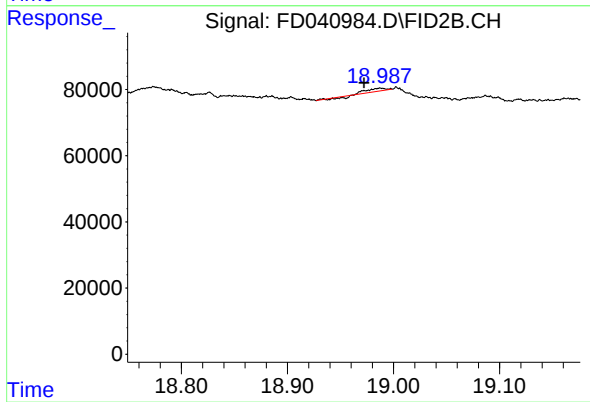
R.T.: 16.481 min
Delta R.T.: -0.002 min
Response: 111154
Conc: 4.62 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.307 min
Delta R.T.: -0.058 min
Response: 143219
Conc: 6.01 ug/ml

Instrument :
FID_D
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.988 min
Delta R.T.: 0.015 min
Response: 8073
Conc: 0.37 ug/ml