

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD013125AL\
 Data File : FD049030.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jan 2025 19:08
 Operator : YP/AJ
 Sample : Q1236-06
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 01 03:48:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 012425.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 25 05:57:24 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)	11.239	3090831	16.007 ug/ml
Spiked Amount 50.000		Recovery =	32.01%
12) S 1-chlorooctadecane (S...	12.682	2234837	15.225 ug/ml
Spiked Amount 50.000		Recovery =	30.45%
Target Compounds			
5) T A~2-methylnaphthalene...	6.745	697253	4.325 ug/ml
10) T n-Eicosane (C20)	12.309f	76303	0.443 ug/ml
11) T n-Heneicosane (C21)	12.864	141260	0.830 ug/ml
17) T n-Tricontane (C30)	17.334	69325	0.404 ug/ml
18) T n-Dotriacontane (C32)	18.193	166349	1.018 ug/ml
19) T n-Tetratriacontane (C34)	18.967	156072	1.120 ug/ml
21) T n-Octatriacontane (C38)	20.422	202791	1.957 ug/ml

(f)=RT Delta > 1/2 Window

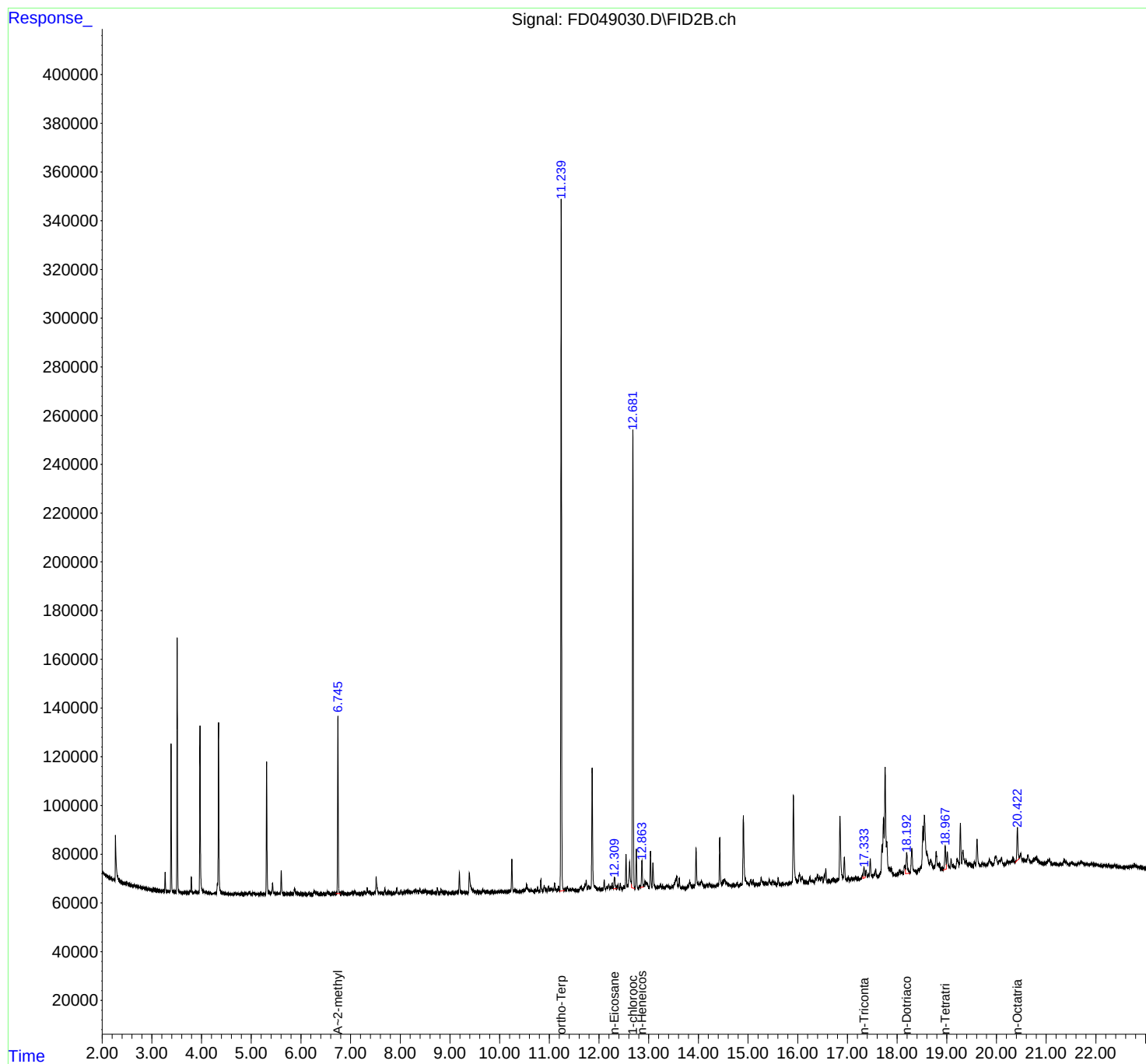
(m)=manual int.

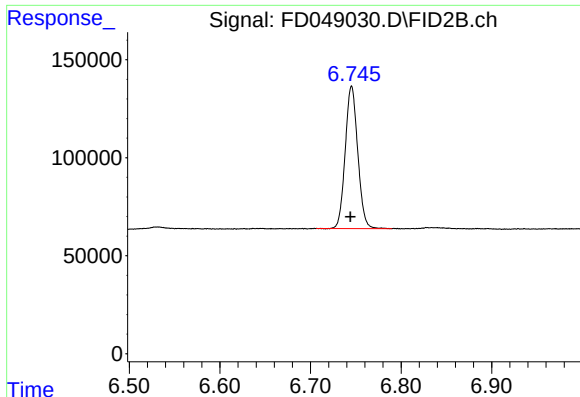
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD013125AL\
Data File : FD049030.D
Signal(s) : FID2B.ch
Acq On : 31 Jan 2025 19:08
Operator : YP/AJ
Sample : Q1236-06
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 01 03:48:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 012425.M
Quant Title : GC Extractables
QLast Update : Sat Jan 25 05:57:24 2025
Response via : Initial Calibration
Integrator: ChemStation

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

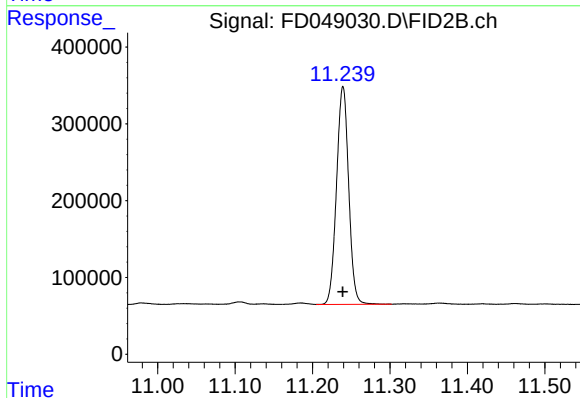




#5 A~2-methylnaphthalene (C12.89)

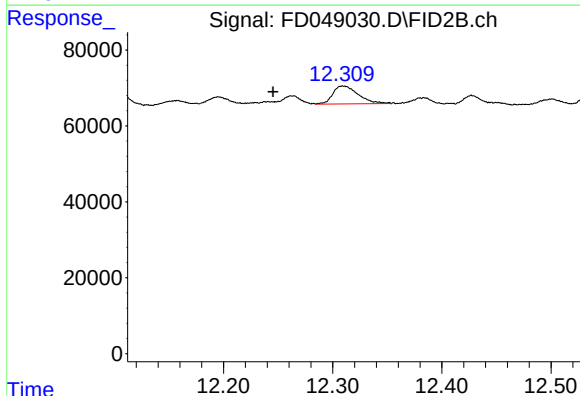
R.T.: 6.745 min
Delta R.T.: 0.001 min
Response: 697253
Conc: 4.33 ug/ml

Instrument :
FID_D
ClientSampleId :



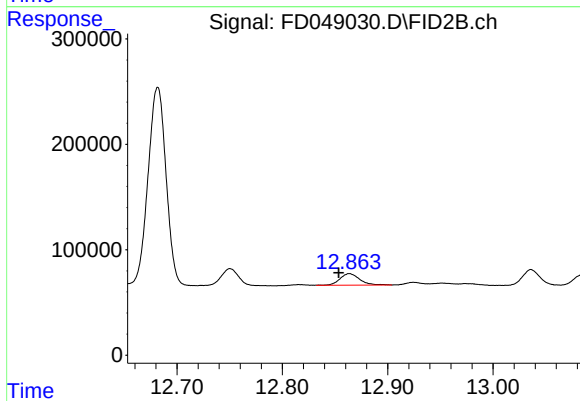
#9 ortho-Terphenyl (SURR)

R.T.: 11.239 min
Delta R.T.: 0.000 min
Response: 3090831
Conc: 16.01 ug/ml



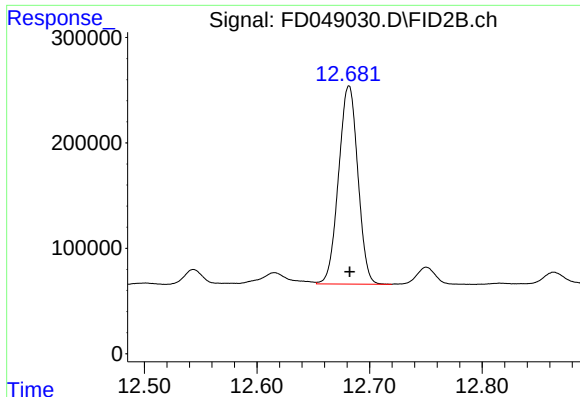
#10 n-Eicosane (C20)

R.T.: 12.309 min
Delta R.T.: 0.064 min
Response: 76303
Conc: 0.44 ug/ml



#11 n-Heneicosane (C21)

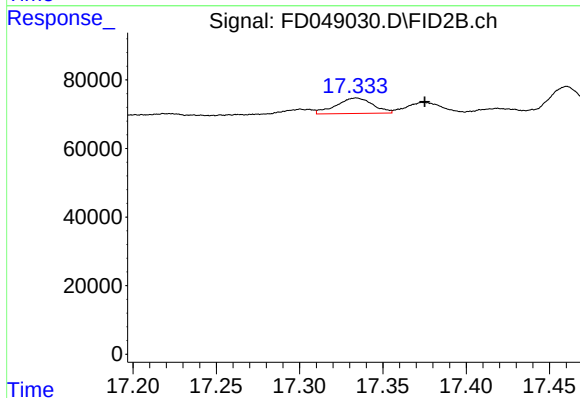
R.T.: 12.864 min
Delta R.T.: 0.010 min
Response: 141260
Conc: 0.83 ug/ml



#12 1-chlorooctadecane (SURR)

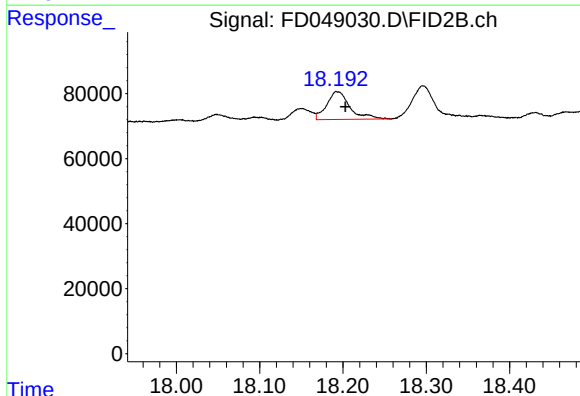
R.T.: 12.682 min
Delta R.T.: 0.000 min
Response: 2234837
Conc: 15.23 ug/ml

Instrument :
FID_D
ClientSampleId :



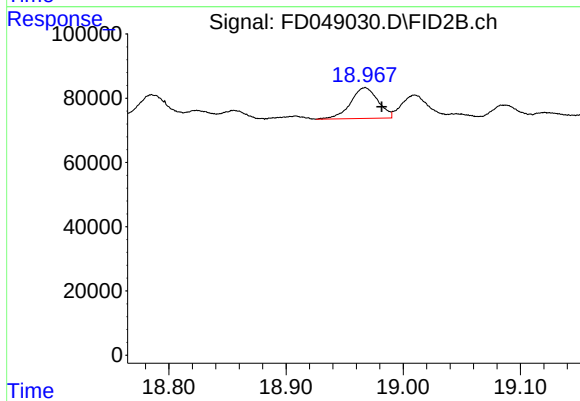
#17 n-Tricontane (C30)

R.T.: 17.334 min
Delta R.T.: -0.041 min
Response: 69325
Conc: 0.40 ug/ml



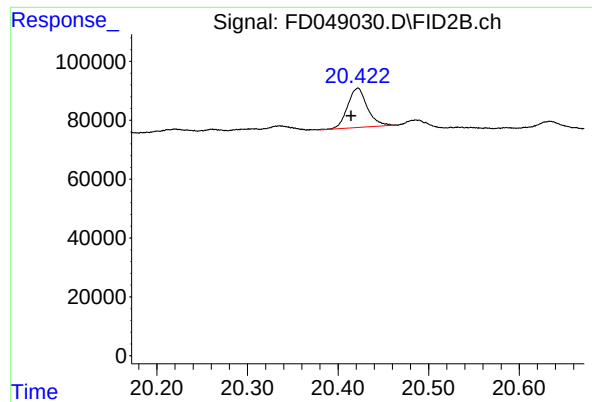
#18 n-Dotriacontane (C32)

R.T.: 18.193 min
Delta R.T.: -0.010 min
Response: 166349
Conc: 1.02 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.967 min
Delta R.T.: -0.014 min
Response: 156072
Conc: 1.12 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.422 min
Delta R.T.: 0.008 min
Response: 202791
Conc: 1.96 ug/ml

Instrument :

FID_D

ClientSampleId :