

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD013125AL\
 Data File : FD049031.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jan 2025 19:44
 Operator : YP/AJ
 Sample : Q1236-07
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 01 03:48:37 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	4711799	24.402 ug/ml
Spiked Amount 50.000		Recovery =	48.80%
12) S 1-chlorooctadecane (S...	12.681	3436628	23.413 ug/ml
Spiked Amount 50.000		Recovery =	46.83%
Target Compounds			
5) T A~2-methylnaphthalene...	6.745	458847	2.847 ug/ml
10) T n-Eicosane (C20)	12.300f	144417	0.839 ug/ml
11) T n-Heneicosane (C21)	12.863	191217	1.123 ug/ml
16) T n-Octacosane (C28)	16.533	59264	0.356 ug/ml
17) T n-Tricontane (C30)	17.373	50436	0.294 ug/ml
18) T n-Dotriacontane (C32)	18.193	133428	0.816 ug/ml
19) T n-Tetratriacontane (C34)	18.966	160814	1.154 ug/ml
21) T n-Octatriacontane (C38)	20.421	373363	3.603 ug/ml

(f)=RT Delta > 1/2 Window

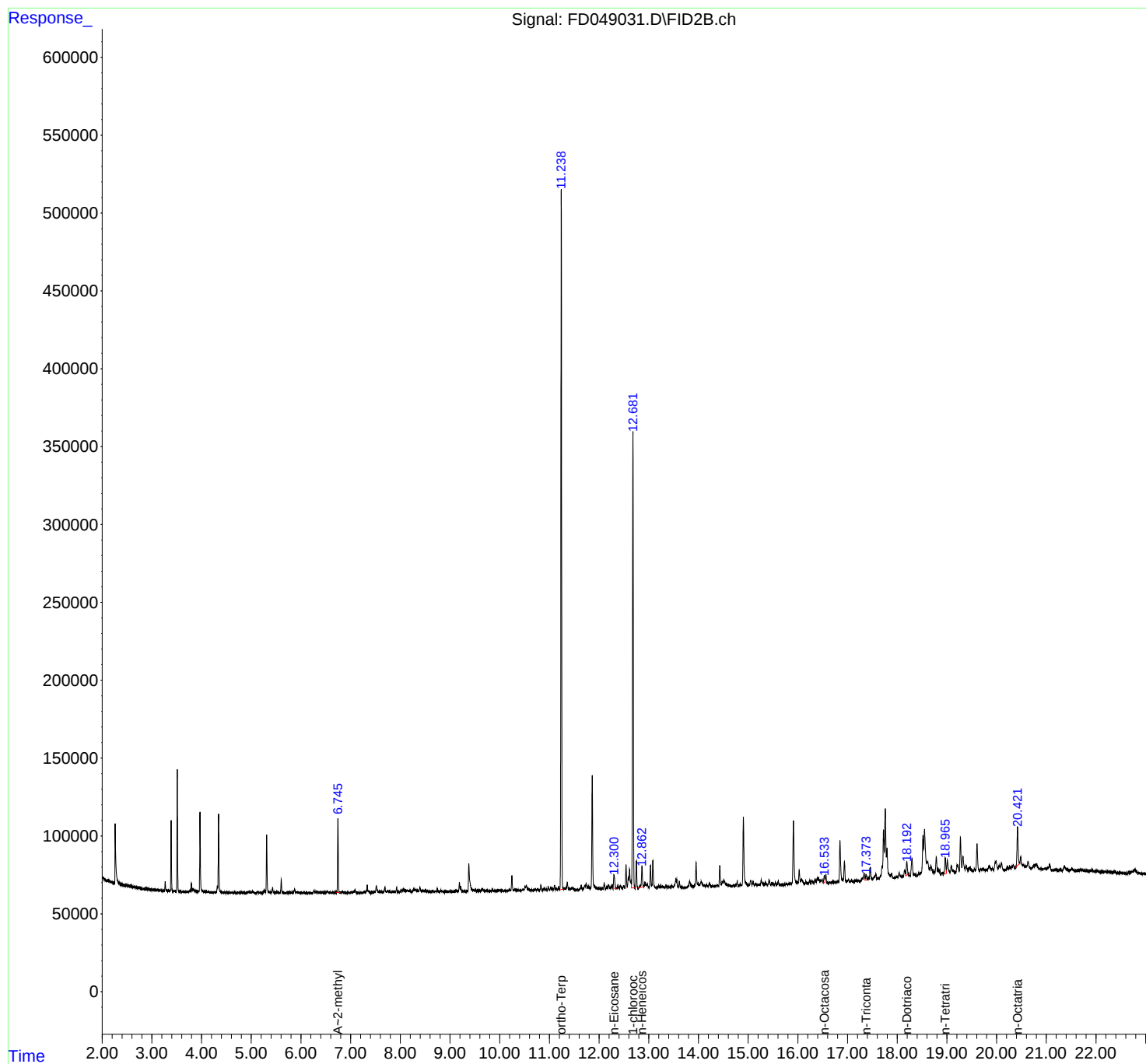
(m)=manual int.

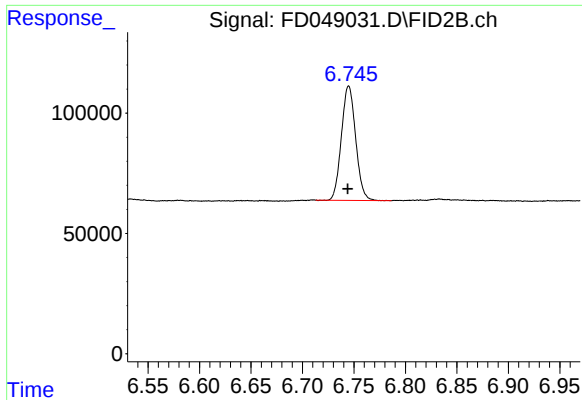
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD013125AL\
Data File : FD049031.D
Signal(s) : FID2B.ch
Acq On : 31 Jan 2025 19:44
Operator : YP/AJ
Sample : Q1236-07
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 01 03:48:37 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

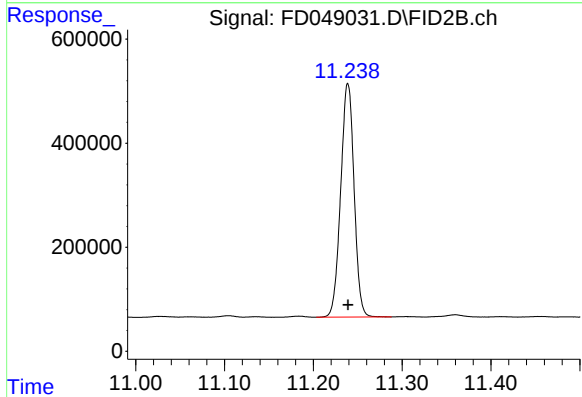




#5 A~2-methylnaphthalene (C12.89)

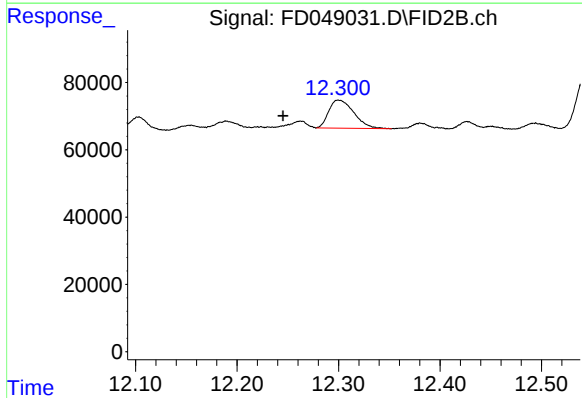
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 458847
Conc: 2.85 ug/ml

Instrument :
FID_D
ClientSampleId :



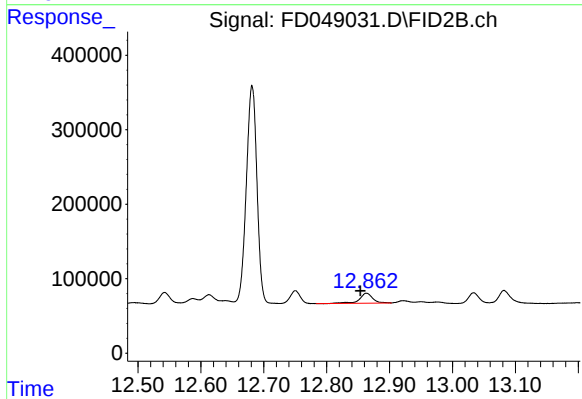
#9 ortho-Terphenyl (SURR)

R.T.: 11.239 min
Delta R.T.: 0.000 min
Response: 4711799
Conc: 24.40 ug/ml



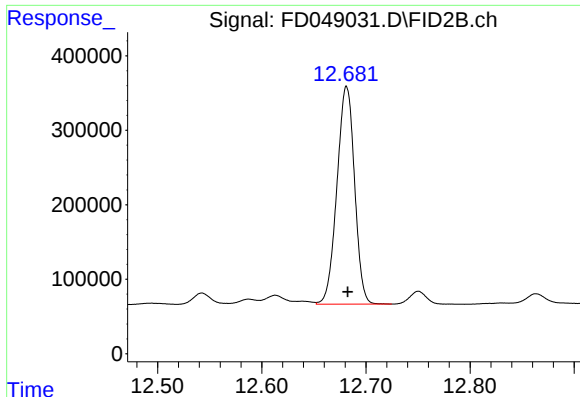
#10 n-Eicosane (C20)

R.T.: 12.300 min
Delta R.T.: 0.055 min
Response: 144417
Conc: 0.84 ug/ml



#11 n-Heneicosane (C21)

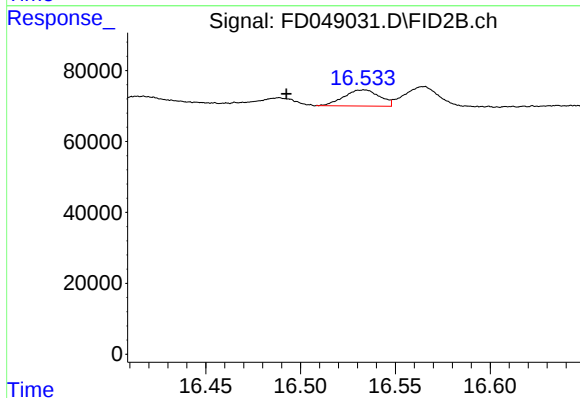
R.T.: 12.863 min
Delta R.T.: 0.010 min
Response: 191217
Conc: 1.12 ug/ml



#12 1-chlorooctadecane (SURR)

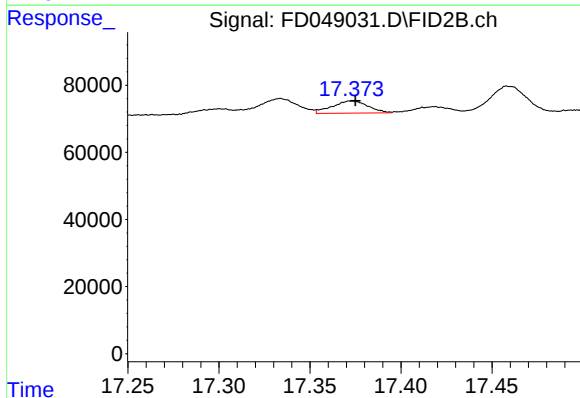
R.T.: 12.681 min
Delta R.T.: 0.000 min
Response: 3436628
Conc: 23.41 ug/ml

Instrument :
FID_D
ClientSampleId :



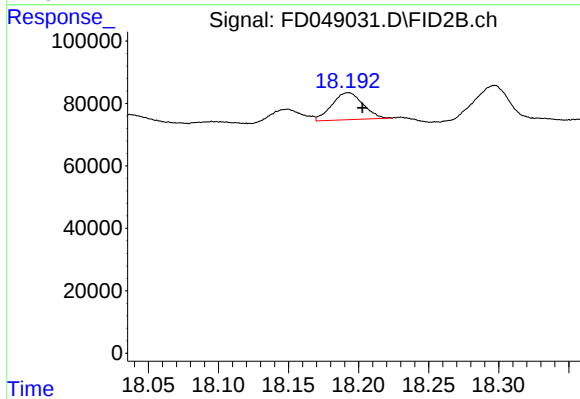
#16 n-Octacosane (C28)

R.T.: 16.533 min
Delta R.T.: 0.041 min
Response: 59264
Conc: 0.36 ug/ml



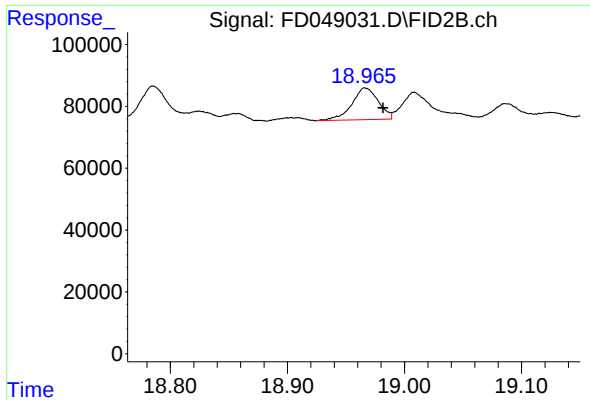
#17 n-Tricontane (C30)

R.T.: 17.373 min
Delta R.T.: -0.002 min
Response: 50436
Conc: 0.29 ug/ml



#18 n-Dotriacontane (C32)

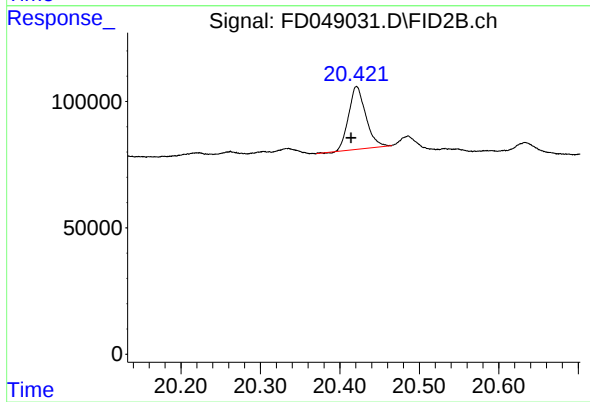
R.T.: 18.193 min
Delta R.T.: -0.010 min
Response: 133428
Conc: 0.82 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.966 min
Delta R.T.: -0.015 min
Response: 160814
Conc: 1.15 ug/ml

Instrument :
FID_D
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.421 min
Delta R.T.: 0.007 min
Response: 373363
Conc: 3.60 ug/ml