

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020425AL\
 Data File : FE052218.D
 Signal(s) : FID1B.ch
 Acq On : 04 Feb 2025 14:06
 Operator : YP\AJ
 Sample : Q1276-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 05 00:49:04 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)	12.276	3186336	25.744 ug/ml
Spiked Amount 50.000		Recovery =	51.49%
12) S 1-chlorooctadecane (S...	13.691	2847284	28.850 ug/ml
Spiked Amount 50.000		Recovery =	57.70%
Target Compounds			
14) T n-Tetracosane (C24)	15.549	211036	1.835 ug/ml
16) T n-Octacosane (C28)	17.501	69815	0.617 ug/ml
17) T n-Tricontane (C30)	18.385	332748	2.920 ug/ml
18) T n-Dotriacontane (C32)	19.217	565014	5.182 ug/ml
19) T n-Tetratriacontane (C34)	19.997	502857	5.300 ug/ml
20) T n-Hexatriacontane (C36)	20.736	289928	3.509 ug/ml

(f)=RT Delta > 1/2 Window

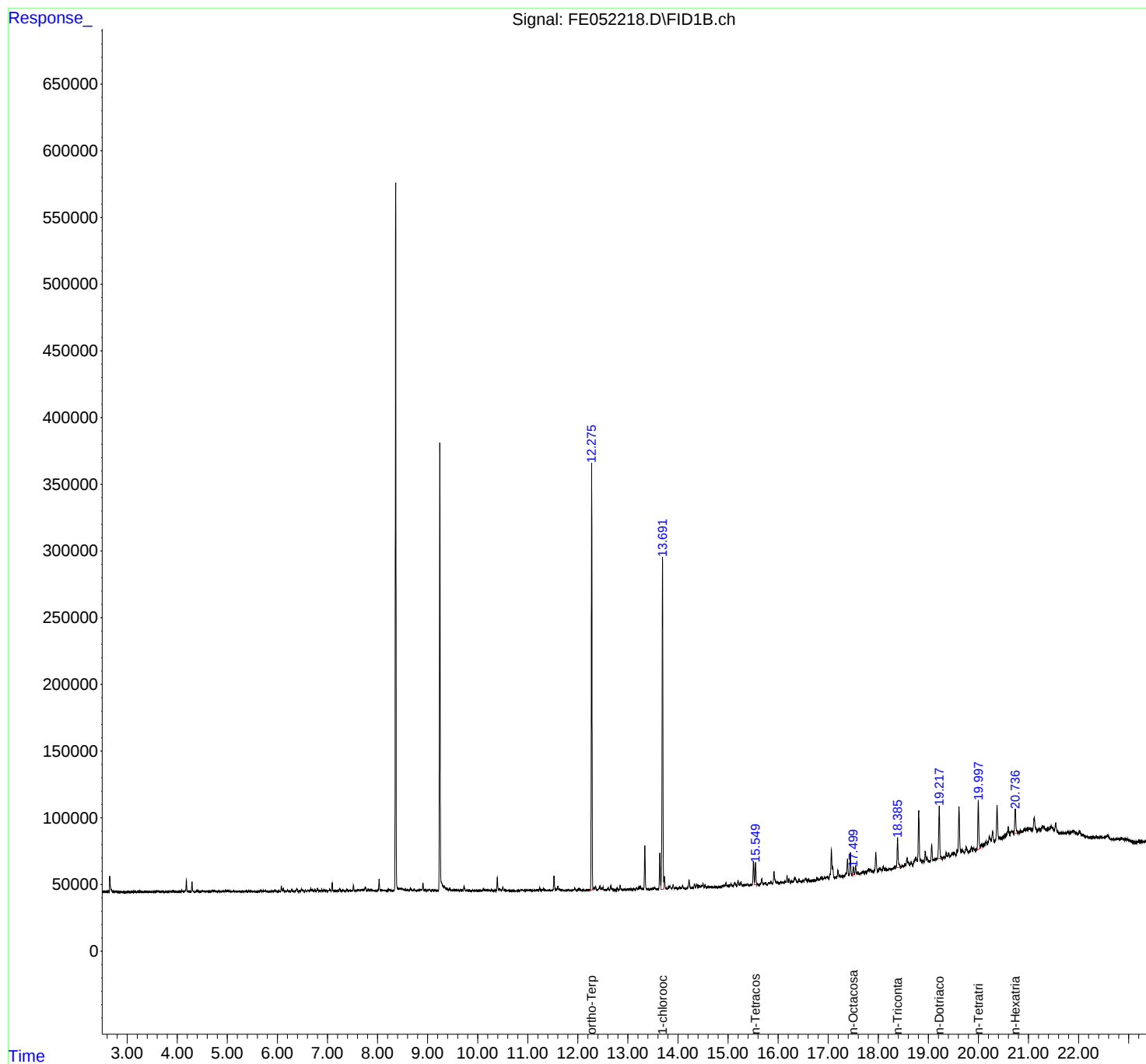
(m)=manual int.

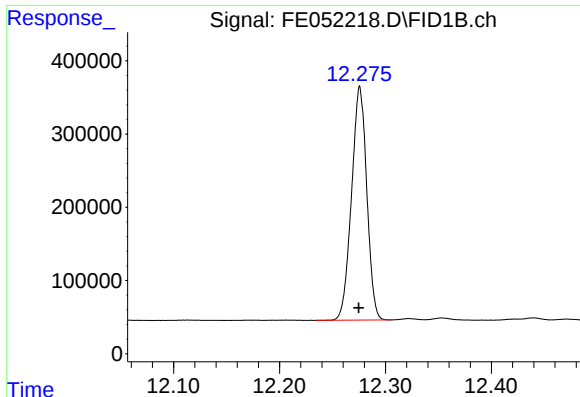
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020425AL\
Data File : FE052218.D
Signal(s) : FID1B.ch
Acq On : 04 Feb 2025 14:06
Operator : YP\AJ
Sample : Q1276-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 05 00:49:04 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

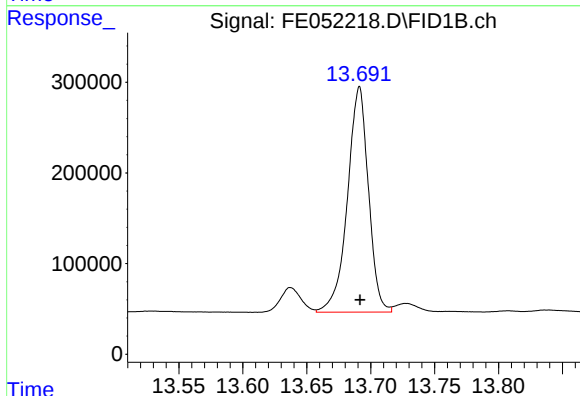




#9 ortho-Terphenyl (SURR)

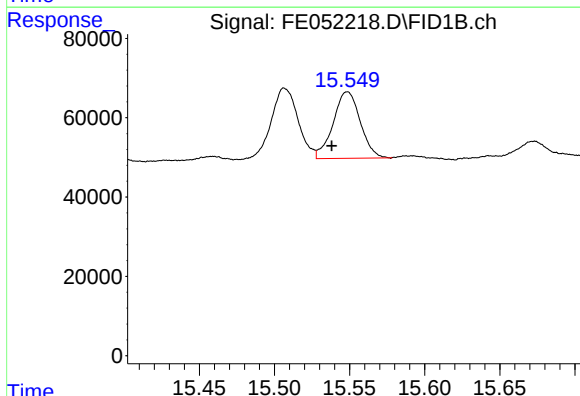
R.T.: 12.276 min
Delta R.T.: 0.001 min
Response: 3186336
Conc: 25.74 ug/ml

Instrument :
FID_E
ClientSampleId :



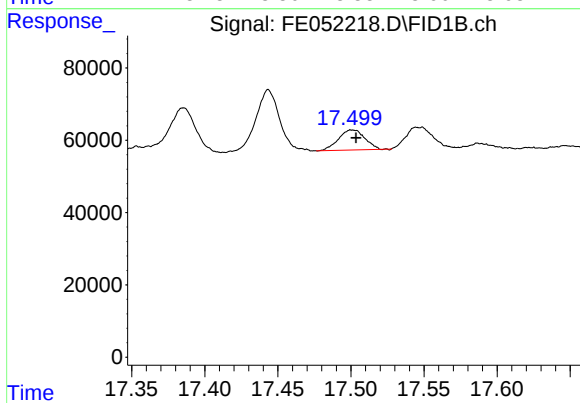
#12 1-chlorooctadecane (SURR)

R.T.: 13.691 min
Delta R.T.: 0.000 min
Response: 2847284
Conc: 28.85 ug/ml



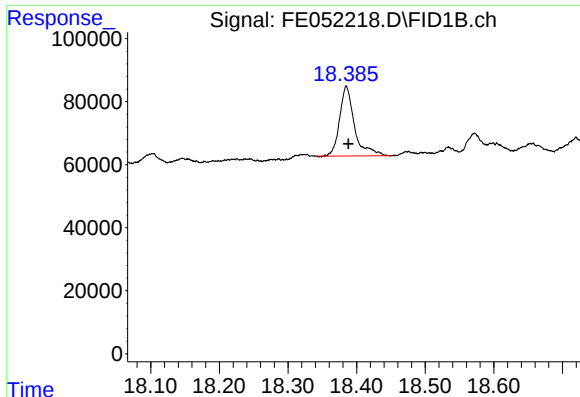
#14 n-Tetracosane (C24)

R.T.: 15.549 min
Delta R.T.: 0.011 min
Response: 211036
Conc: 1.84 ug/ml



#16 n-Octacosane (C28)

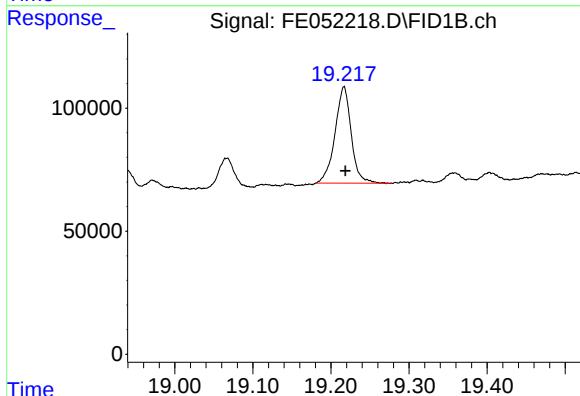
R.T.: 17.501 min
Delta R.T.: -0.002 min
Response: 69815
Conc: 0.62 ug/ml



#17 n-Tricontane (C30)

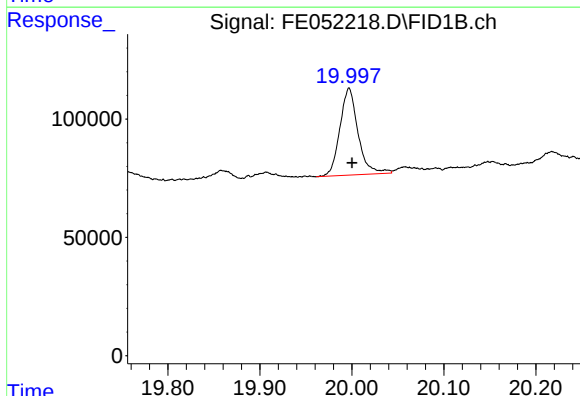
R.T.: 18.385 min
Delta R.T.: -0.003 min
Response: 332748
Conc: 2.92 ug/ml

Instrument :
FID_E
ClientSampleId :



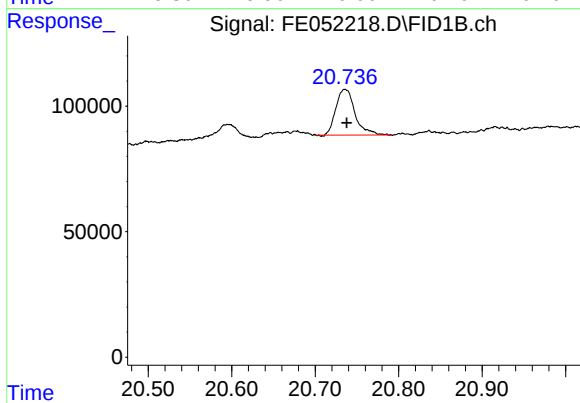
#18 n-Dotriacontane (C32)

R.T.: 19.217 min
Delta R.T.: -0.002 min
Response: 565014
Conc: 5.18 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.997 min
Delta R.T.: -0.003 min
Response: 502857
Conc: 5.30 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.736 min
Delta R.T.: -0.002 min
Response: 289928
Conc: 3.51 ug/ml