

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102425AL\
 Data File : FE056499.D
 Signal(s) : FID1B.ch
 Acq On : 24 Oct 2025 19:00
 Operator : YP\AJ
 Sample : Q3440-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 25 00:34:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 24 08:17:58 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)	12.036	141826	0.694 ug/ml
Spiked Amount 50.000		Recovery =	1.39%
12) S 1-chlorooctadecane (S...	13.435	3763830	24.668 ug/ml
Spiked Amount 50.000		Recovery =	49.34%
Target Compounds			
10) T n-Eicosane (C20)	13.055	1346771	7.564 ug/ml
13) T n-Docosane (C22)	14.226	176654	0.998 ug/ml
14) T n-Tetracosane (C24)	15.286	815635	4.483 ug/ml
15) T n-Hexacosane (C26)	16.325	92297	0.514 ug/ml
16) T n-Octacosane (C28)	17.300	609438	3.426 ug/ml
17) T n-Tricontane (C30)	18.166	358477	1.974 ug/ml
19) T n-Tetratriacontane (C34)	19.819	215331	1.391 ug/ml
20) T n-Hexatriacontane (C36)	20.602f	143928	1.152 ug/ml

(f)=RT Delta > 1/2 Window

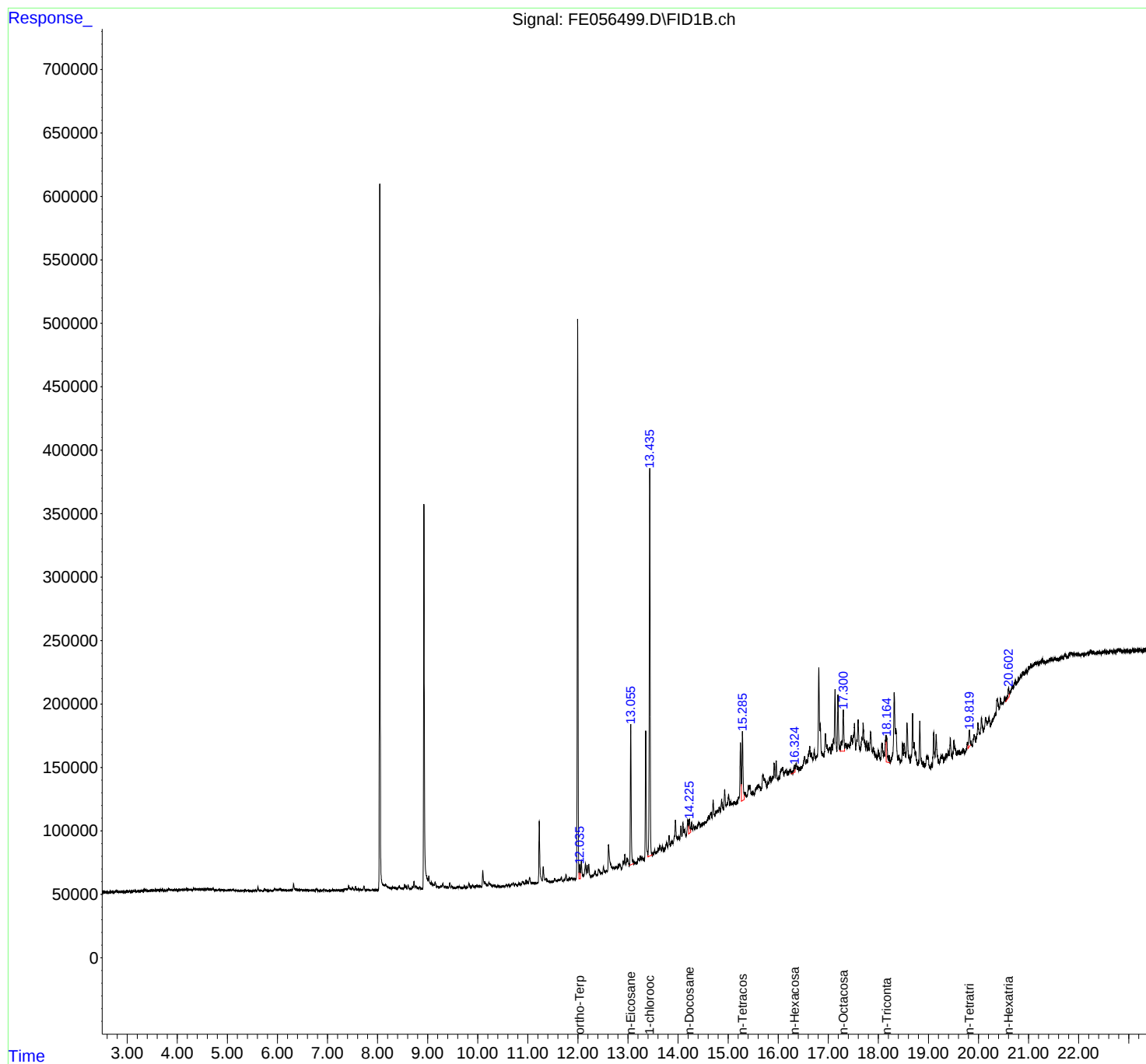
(m)=manual int.

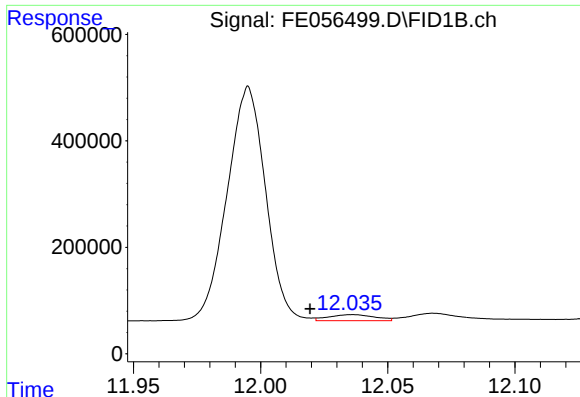
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102425AL\
Data File : FE056499.D
Signal(s) : FID1B.ch
Acq On : 24 Oct 2025 19:00
Operator : YP\AJ
Sample : Q3440-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 25 00:34:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 24 08:17:58 2025
Response via : Initial Calibration
Integrator: ChemStation

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

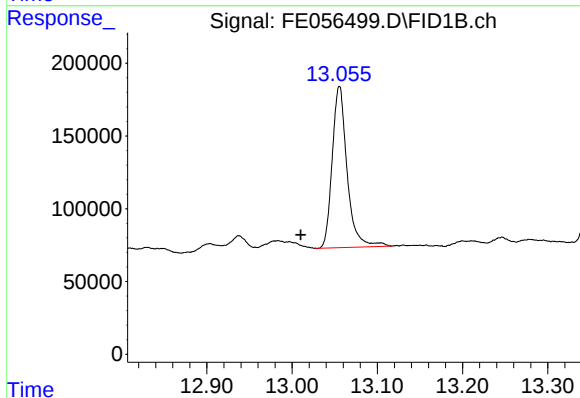




#9 ortho-Terphenyl (SURR)

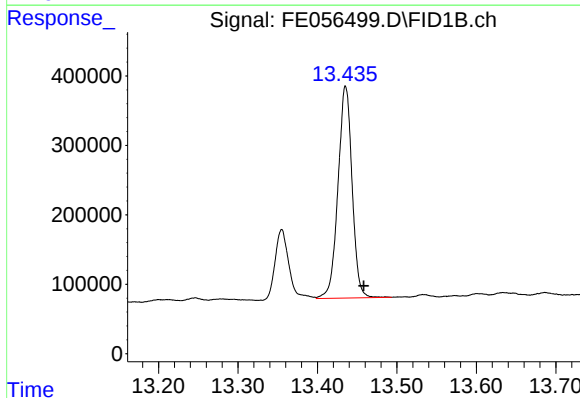
R.T.: 12.036 min
Delta R.T.: 0.017 min
Response: 141826
Conc: 0.69 ug/ml

Instrument :
FID_C
ClientSampleId :



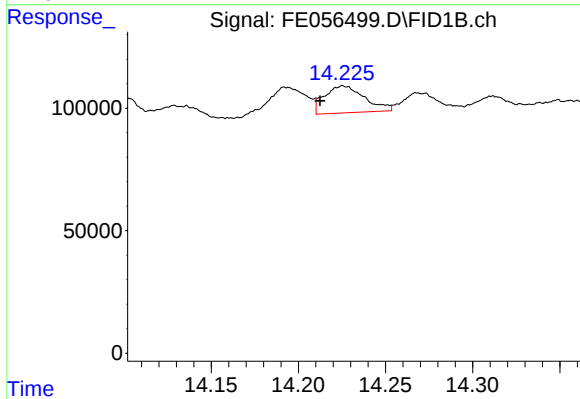
#10 n-Eicosane (C20)

R.T.: 13.055 min
Delta R.T.: 0.045 min
Response: 1346771
Conc: 7.56 ug/ml



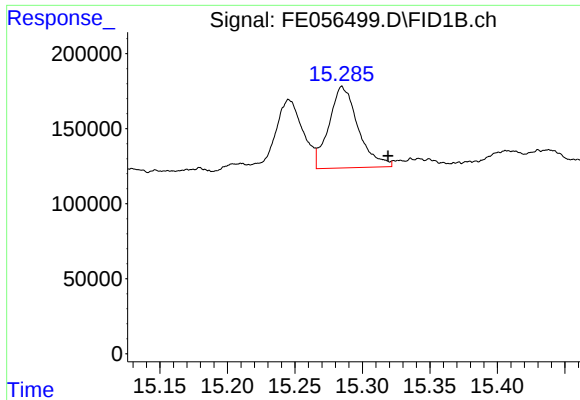
#12 1-chlorooctadecane (SURR)

R.T.: 13.435 min
Delta R.T.: -0.023 min
Response: 3763830
Conc: 24.67 ug/ml



#13 n-Docosane (C22)

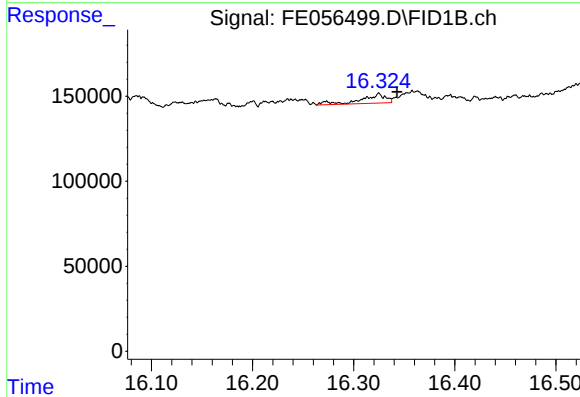
R.T.: 14.226 min
Delta R.T.: 0.013 min
Response: 176654
Conc: 1.00 ug/ml



#14 n-Tetracosane (C24)

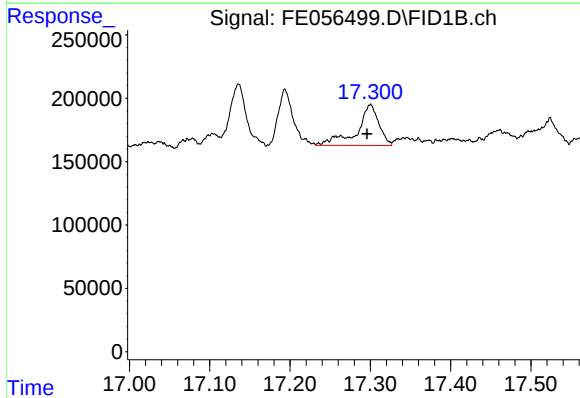
R.T.: 15.286 min
Delta R.T.: -0.034 min
Response: 815635
Conc: 4.48 ug/ml

Instrument :
FID_C
ClientSampleId :



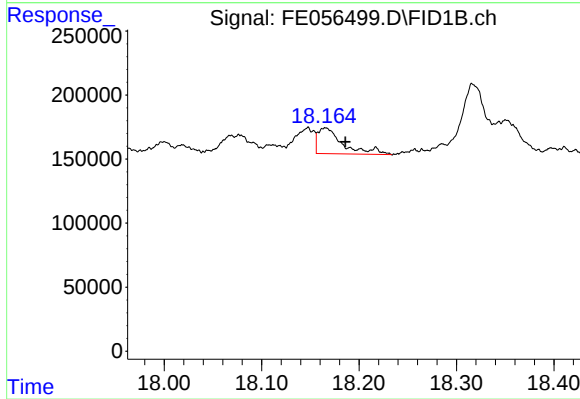
#15 n-Hexacosane (C26)

R.T.: 16.325 min
Delta R.T.: -0.018 min
Response: 92297
Conc: 0.51 ug/ml



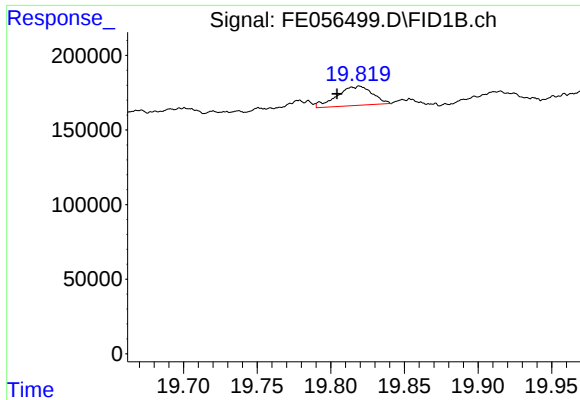
#16 n-Octacosane (C28)

R.T.: 17.300 min
Delta R.T.: 0.004 min
Response: 609438
Conc: 3.43 ug/ml



#17 n-Tricontane (C30)

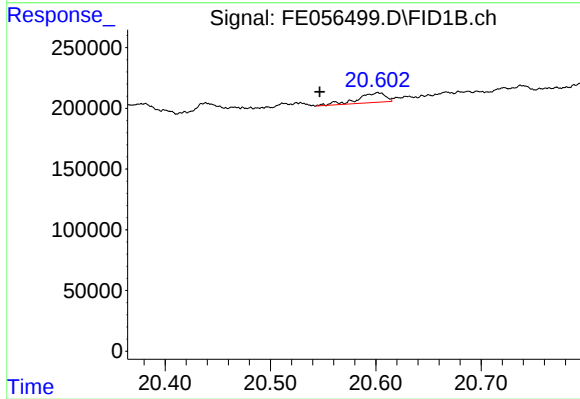
R.T.: 18.166 min
Delta R.T.: -0.020 min
Response: 358477
Conc: 1.97 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.819 min
Delta R.T.: 0.014 min
Response: 215331
Conc: 1.39 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.602 min
Delta R.T.: 0.055 min
Response: 143928
Conc: 1.15 ug/ml