

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070325AL\
 Data File : FE054685.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jul 2025 11:39
 Operator : YP\AJ
 Sample : PB168635BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB168635BL

Integration File: autoint1.e
 Quant Time: Jul 04 03:00:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 27 15:19:13 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)	12.079	6685829	41.170 ug/ml
Spiked Amount 50.000		Recovery =	82.34%
12) S 1-chlorooctadecane (S...	13.515	5280710	41.813 ug/ml
Spiked Amount 50.000		Recovery =	83.63%
Target Compounds			
8) T n-Octadecane (C18)	11.679f	45907	0.313 ug/ml
16) T n-Octacosane (C28)	17.347	47653	0.327 ug/ml
17) T n-Tricontane (C30)	18.236	130516	0.828 ug/ml
18) T n-Dotriacontane (C32)	19.070	215095	1.329 ug/ml
19) T n-Tetratriacontane (C34)	19.855	184451	1.210 ug/ml
20) T n-Hexatriacontane (C36)	20.596	157304	1.170 ug/ml
21) T n-Octatriacontane (C38)	21.372	143066	1.220 ug/ml
22) T n-Tetracontane (C40)	22.361	76648	0.707 ug/ml

(f)=RT Delta > 1/2 Window

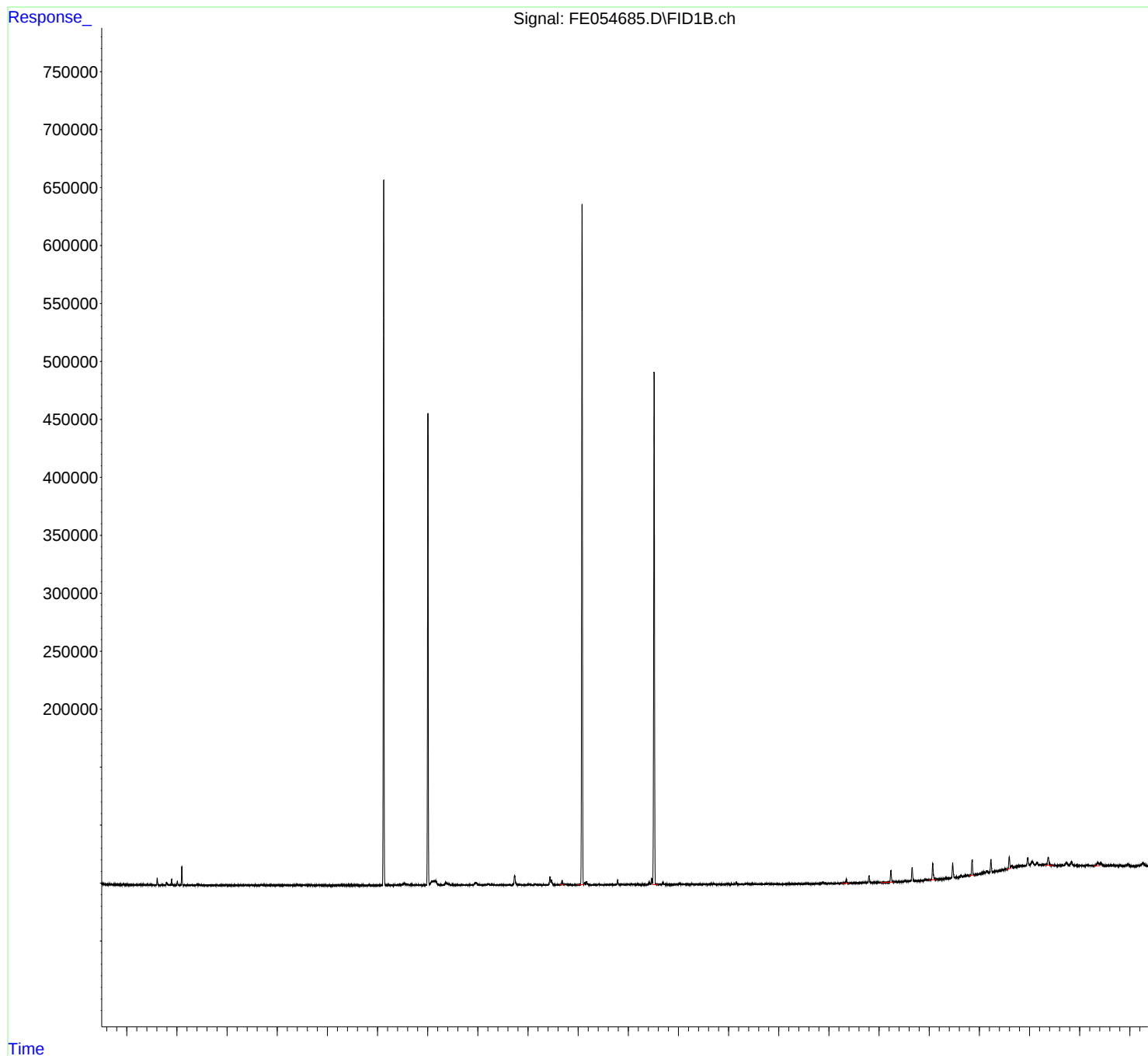
(m)=manual int.

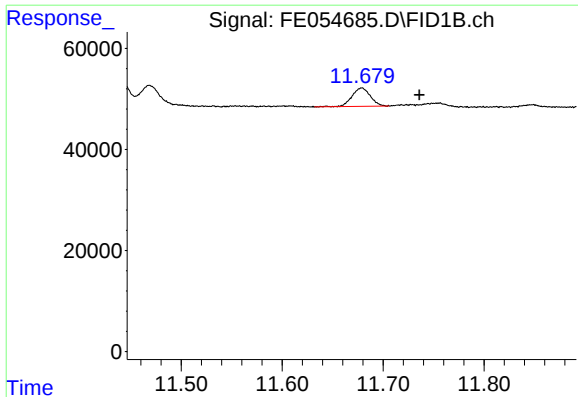
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070325AL\
Data File : FE054685.D
Signal(s) : FID1B.ch
Acq On : 03 Jul 2025 11:39
Operator : YP\AJ
Sample : PB168635BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB168635BL

Integration File: autoint1.e
Quant Time: Jul 04 03:00:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
Quant Title : GC Extractables
QLast Update : Fri Jun 27 15:19:13 2025
Response via : Initial Calibration
Integrator: ChemStation

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

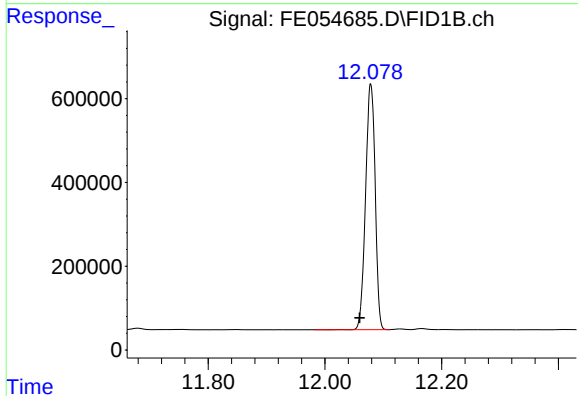




#8 n-Octadecane (C18)

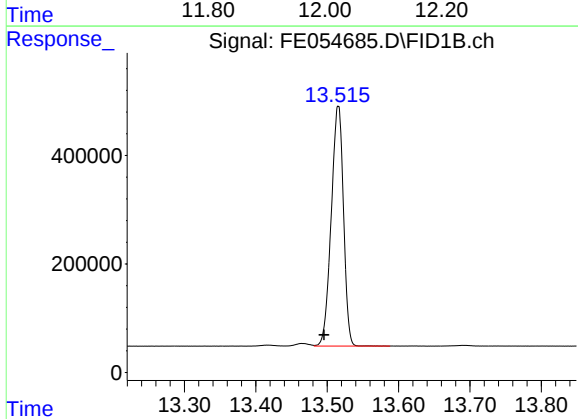
R.T.: 11.679 min
Delta R.T.: -0.057 min
Response: 45907
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :
PB168635BL



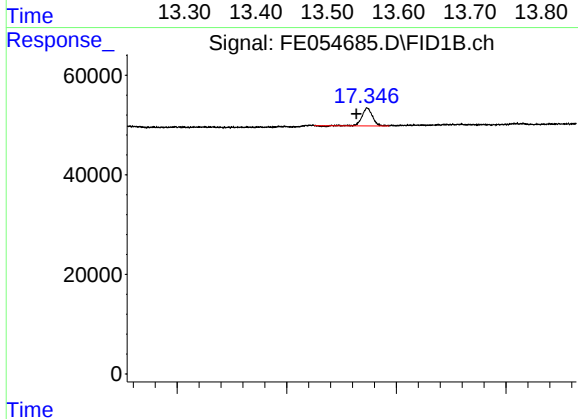
#9 ortho-Terphenyl (SURR)

R.T.: 12.079 min
Delta R.T.: 0.019 min
Response: 6685829
Conc: 41.17 ug/ml



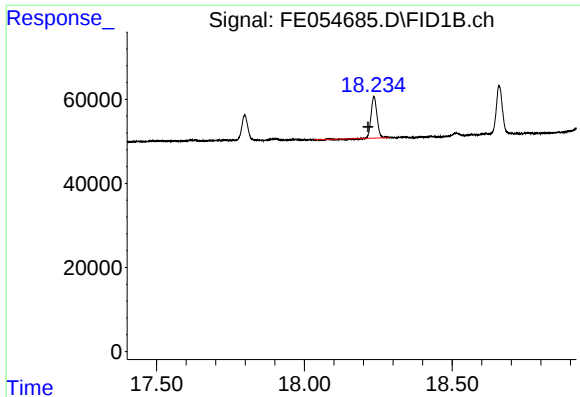
#12 1-chlorooctadecane (SURR)

R.T.: 13.515 min
Delta R.T.: 0.020 min
Response: 5280710
Conc: 41.81 ug/ml



#16 n-Octacosane (C28)

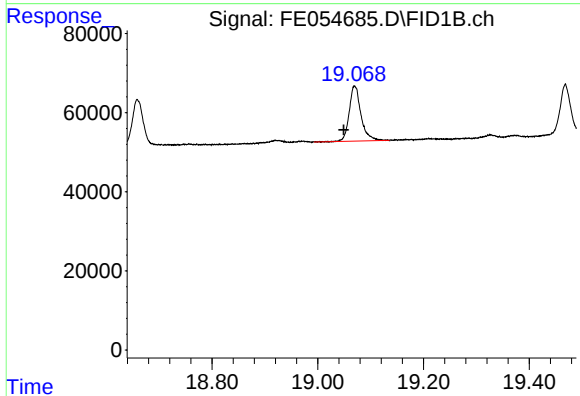
R.T.: 17.347 min
Delta R.T.: 0.020 min
Response: 47653
Conc: 0.33 ug/ml



#17 n-Tricontane (C30)

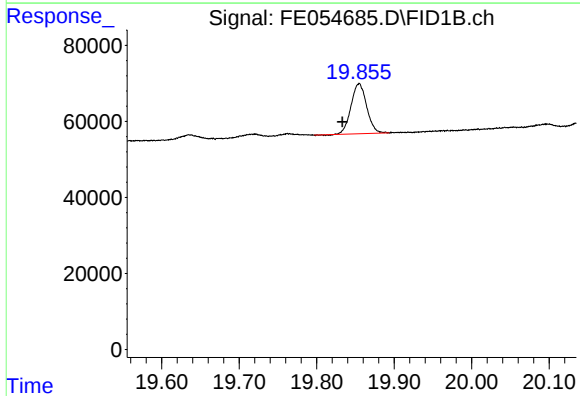
R.T.: 18.236 min
Delta R.T.: 0.020 min
Response: 130516
Conc: 0.83 ug/ml

Instrument :
FID_E
ClientSampleId :
PB168635BL



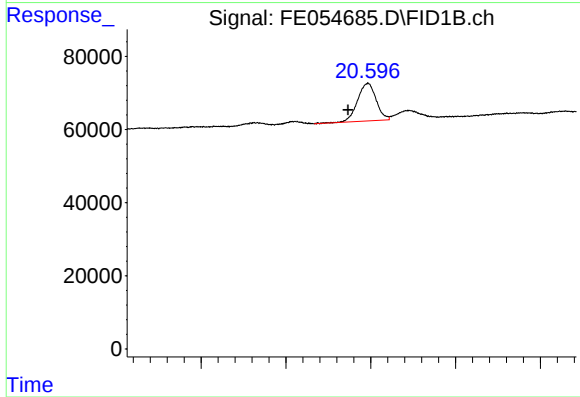
#18 n-Dotriacontane (C32)

R.T.: 19.070 min
Delta R.T.: 0.021 min
Response: 215095
Conc: 1.33 ug/ml



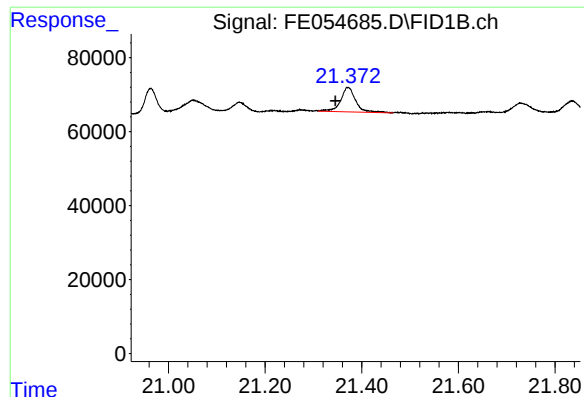
#19 n-Tetratriacontane (C34)

R.T.: 19.855 min
Delta R.T.: 0.022 min
Response: 184451
Conc: 1.21 ug/ml



#20 n-Hexatriacontane (C36)

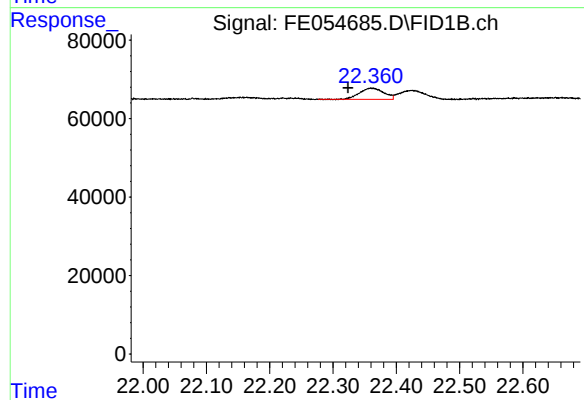
R.T.: 20.596 min
Delta R.T.: 0.023 min
Response: 157304
Conc: 1.17 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.372 min
Delta R.T.: 0.026 min
Response: 143066
Conc: 1.22 ug/ml

Instrument :
FID_E
ClientSampleId :
PB168635BL



#22 n-Tetracontane (C40)

R.T.: 22.361 min
Delta R.T.: 0.037 min
Response: 76648
Conc: 0.71 ug/ml