

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111225AL\
 Data File : FE056775.D
 Signal(s) : FID1B.ch
 Acq On : 12 Nov 2025 14:21
 Operator : YP\AJ
 Sample : Q3582-05DL2 100X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RT4912-E2DL2

Integration File: autoint1.e
 Quant Time: Nov 13 00:58:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 30 12:50:27 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)	11.956	508959	2.436 ug/ml
Spiked Amount 50.000		Recovery =	4.87%
Target Compounds			
7) T n-Hexadecane (C16)	10.194	161333	0.882 ug/ml
8) T n-Octadecane (C18)	11.601f	92215	0.487 ug/ml
18) T n-Dotriacontane (C32)	18.950	156754	0.797 ug/ml
19) T n-Tetratriacontane (C34)	19.736	167062	0.968 ug/ml
20) T n-Hexatriacontane (C36)	20.478	110555	0.764 ug/ml

(f)=RT Delta > 1/2 Window

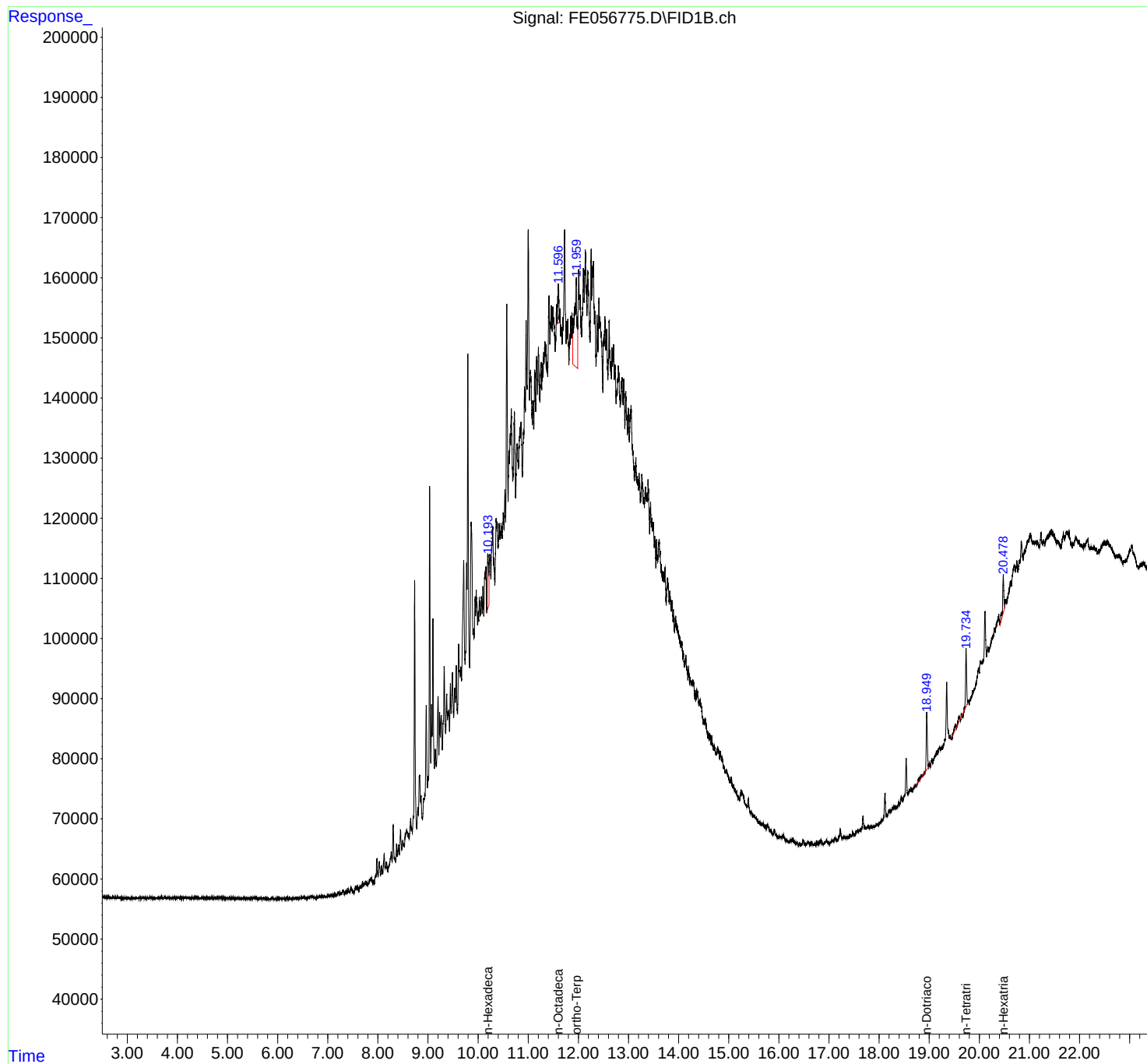
(m)=manual int.

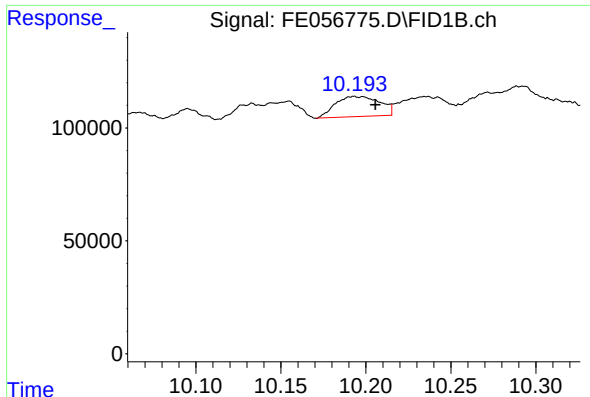
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111225AL\
Data File : FE056775.D
Signal(s) : FID1B.ch
Acq On : 12 Nov 2025 14:21
Operator : YP\AJ
Sample : Q3582-05DL2 100X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
RT4912-E2DL2

Integration File: autoint1.e
Quant Time: Nov 13 00:58:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Thu Oct 30 12:50:27 2025
Response via : Initial Calibration
Integrator: ChemStation

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

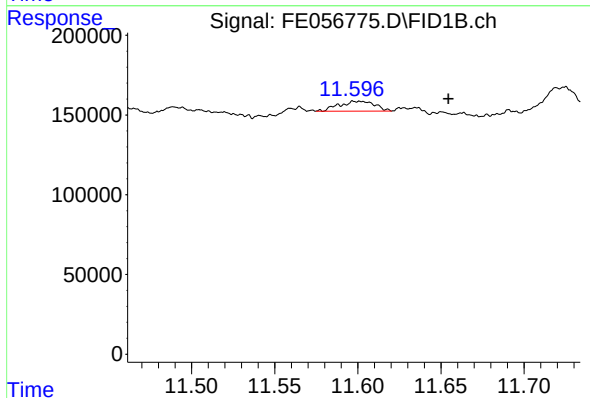




#7 n-Hexadecane (C16)

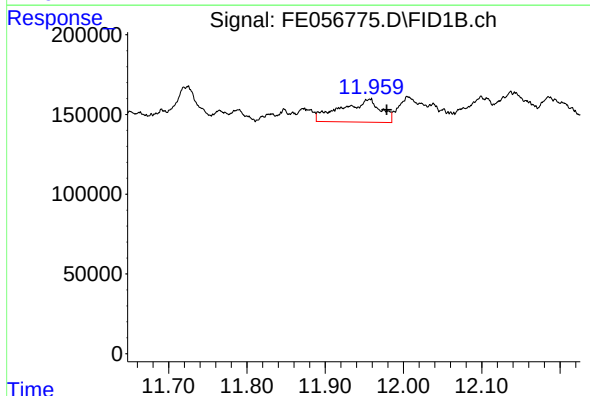
R.T.: 10.194 min
Delta R.T.: -0.011 min
Response: 161333
Conc: 0.88 ug/ml

Instrument :
FID_E
ClientSampleId :
RT4912-E2DL2



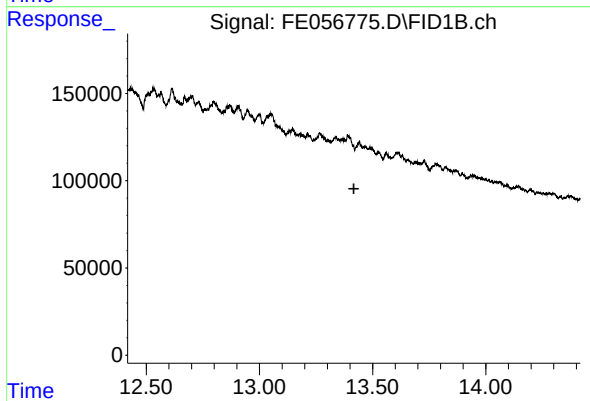
#8 n-Octadecane (C18)

R.T.: 11.601 min
Delta R.T.: -0.053 min
Response: 92215
Conc: 0.49 ug/ml



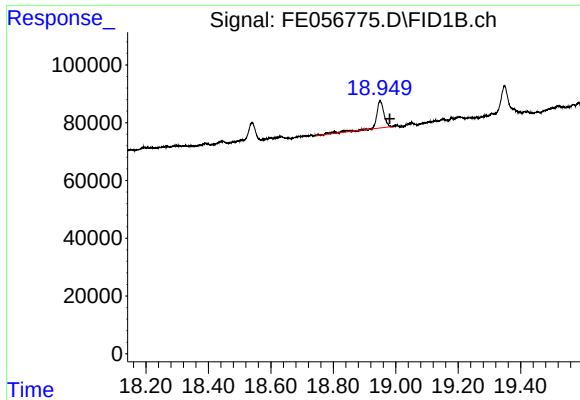
#9 ortho-Terphenyl (SURR)

R.T.: 11.956 min
Delta R.T.: -0.023 min
Response: 508959
Conc: 2.44 ug/ml



#12 1-chlorooctadecane (SURR)

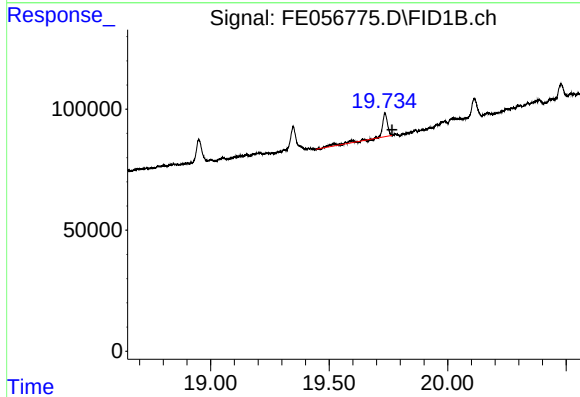
R.T.: 0.000 min
Exp R.T. : 13.417 min
Response: 0
Conc: N.D.



#18 n-Dotriacontane (C32)

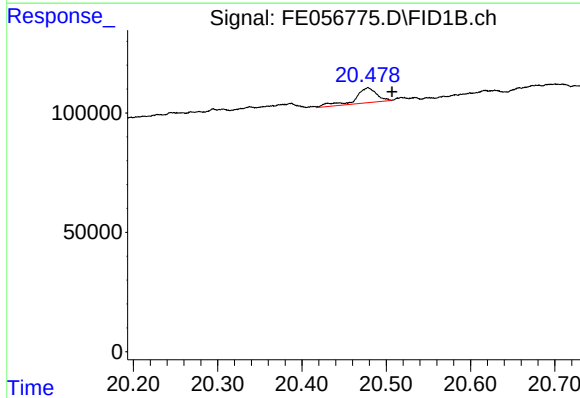
R.T.: 18.950 min
Delta R.T.: -0.030 min
Response: 156754
Conc: 0.80 ug/ml

Instrument :
FID_E
ClientSampleId :
RT4912-E2DL2



#19 n-Tetratriacontane (C34)

R.T.: 19.736 min
Delta R.T.: -0.029 min
Response: 167062
Conc: 0.97 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.478 min
Delta R.T.: -0.029 min
Response: 110555
Conc: 0.76 ug/ml