

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102425AL\
 Data File : FE056480.D
 Signal(s) : FID1B.ch
 Acq On : 24 Oct 2025 08:52
 Operator : YP\AJ
 Sample : Q3405-03DL 50X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 25 00:27:58 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)	12.017	493572	2.416 ug/ml
Spiked Amount 50.000		Recovery =	4.83%
12) S 1-chlorooctadecane (S...	13.456	246429	1.615 ug/ml
Spiked Amount 50.000		Recovery =	3.23%
Target Compounds			
7) T n-Hexadecane (C16)	10.252	82019	0.469 ug/ml
8) T n-Octadecane (C18)	11.633f	90017	0.493 ug/ml
17) T n-Tricontane (C30)	18.184	75212	0.414 ug/ml
18) T n-Dotriacontane (C32)	19.017	153573	0.871 ug/ml
19) T n-Tetratriacontane (C34)	19.804	124791	0.806 ug/ml
20) T n-Hexatriacontane (C36)	20.547	111037	0.889 ug/ml

(f)=RT Delta > 1/2 Window

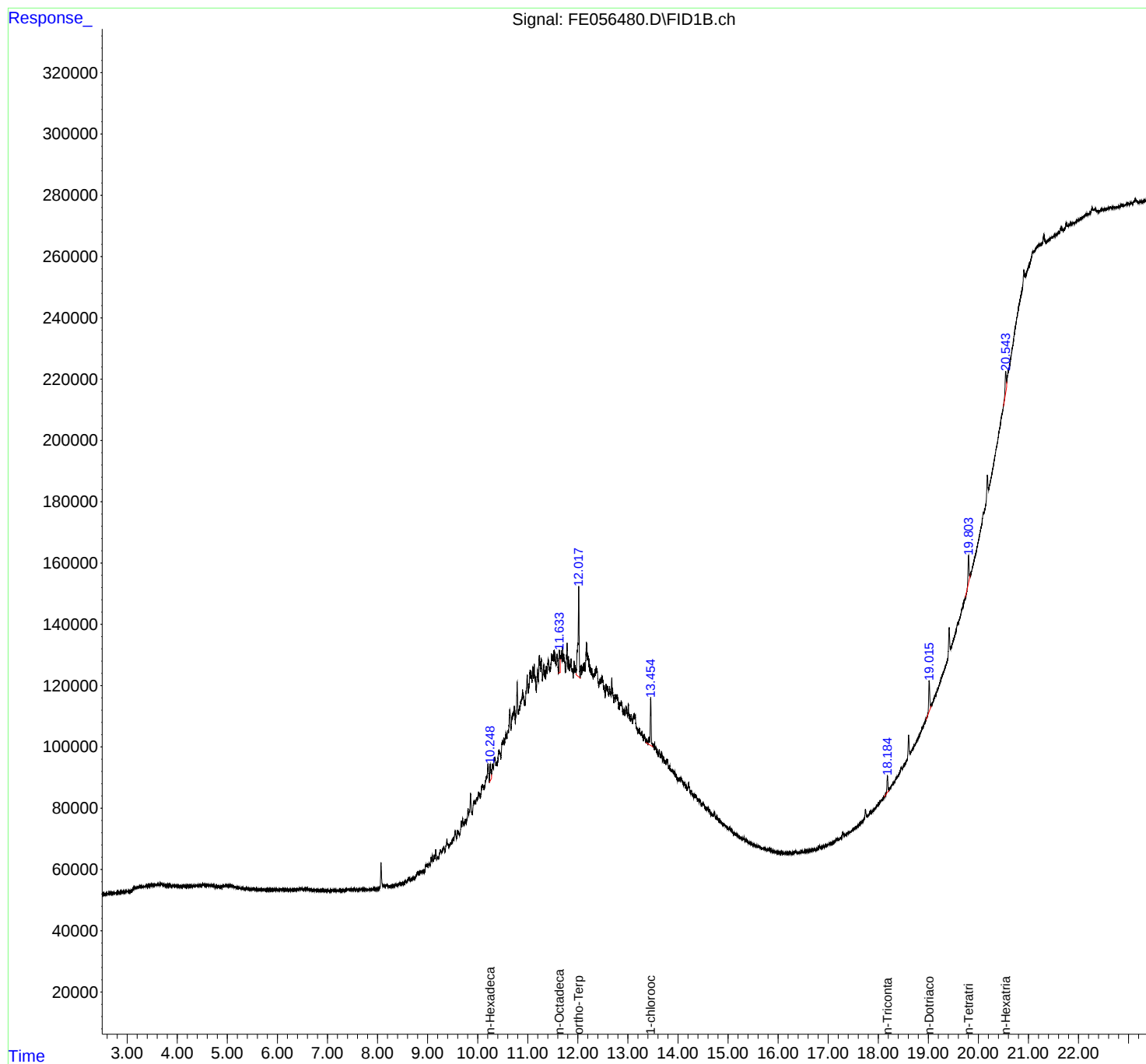
(m)=manual int.

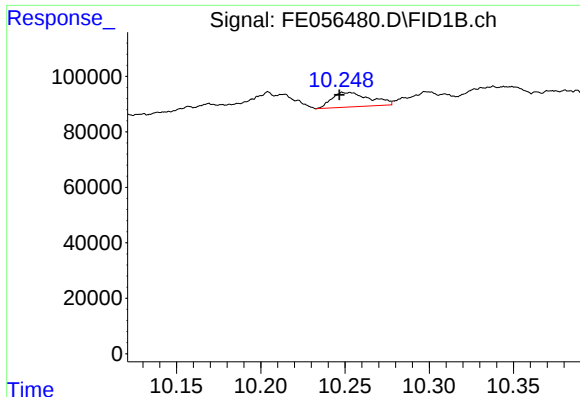
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102425AL\
Data File : FE056480.D
Signal(s) : FID1B.ch
Acq On : 24 Oct 2025 08:52
Operator : YP\AJ
Sample : Q3405-03DL 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 25 00:27:58 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

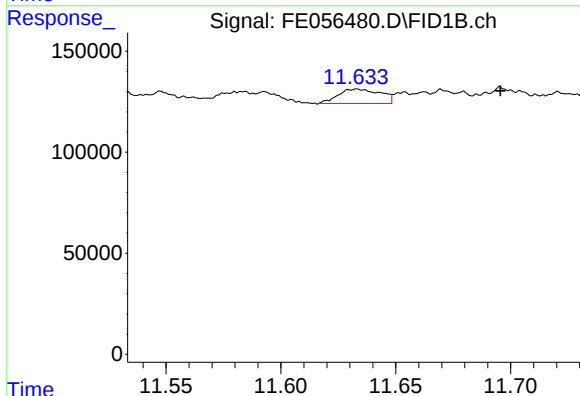




#7 n-Hexadecane (C16)

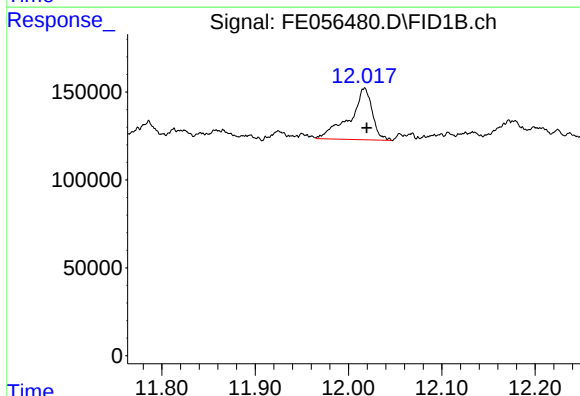
R.T.: 10.252 min
Delta R.T.: 0.005 min
Response: 82019
Conc: 0.47 ug/ml

Instrument :
FID_C
ClientSampleId :



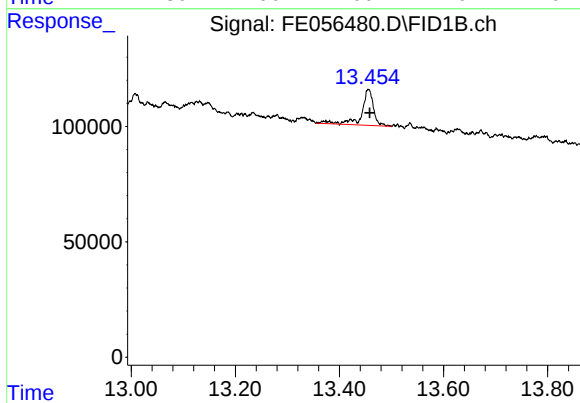
#8 n-Octadecane (C18)

R.T.: 11.633 min
Delta R.T.: -0.062 min
Response: 90017
Conc: 0.49 ug/ml



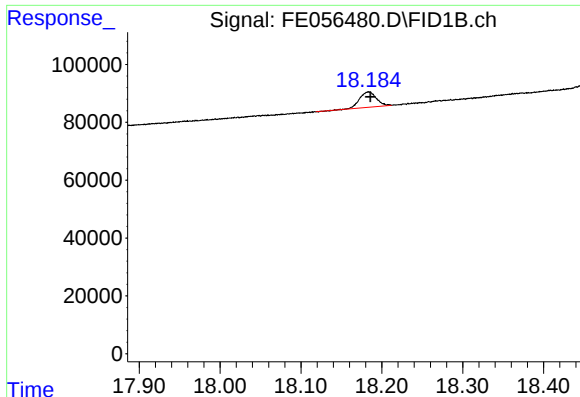
#9 ortho-Terphenyl (SURR)

R.T.: 12.017 min
Delta R.T.: -0.002 min
Response: 493572
Conc: 2.42 ug/ml



#12 1-chlorooctadecane (SURR)

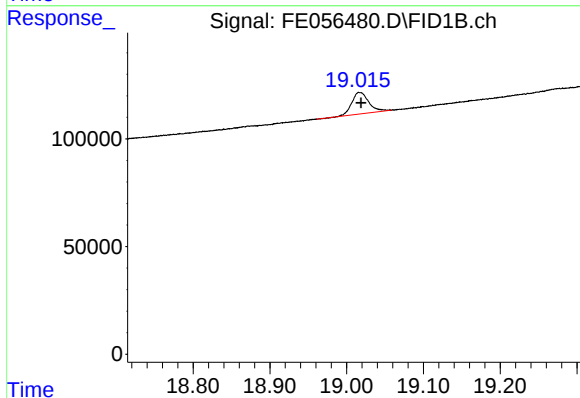
R.T.: 13.456 min
Delta R.T.: -0.002 min
Response: 246429
Conc: 1.62 ug/ml



#17 n-Tricontane (C30)

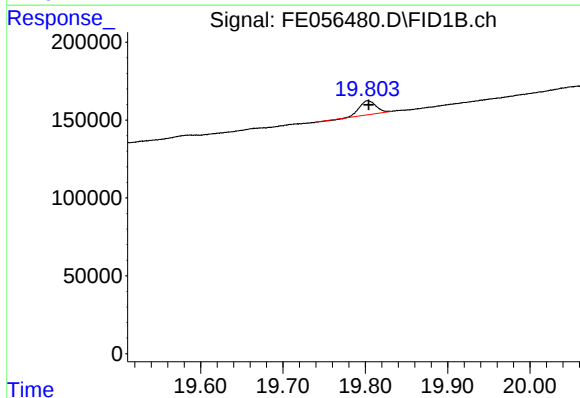
R.T.: 18.184 min
Delta R.T.: -0.002 min
Response: 75212
Conc: 0.41 ug/ml

Instrument :
FID_C
ClientSampleId :



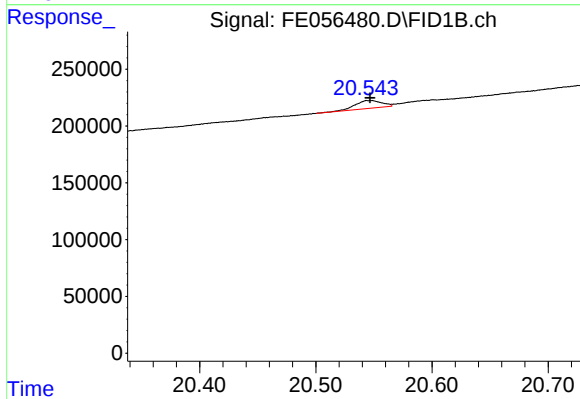
#18 n-Dotriacontane (C32)

R.T.: 19.017 min
Delta R.T.: -0.002 min
Response: 153573
Conc: 0.87 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.804 min
Delta R.T.: 0.000 min
Response: 124791
Conc: 0.81 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.547 min
Delta R.T.: 0.000 min
Response: 111037
Conc: 0.89 ug/ml