

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030325AL\
 Data File : FC068345.D
 Signal(s) : FID1A.ch
 Acq On : 03 Mar 2025 10:26
 Operator : YP/AJ
 Sample : Q1447-01DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 05 04:02:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021125.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 05 03:08:52 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)	11.379	667164	4.348 ug/ml
Spiked Amount 50.000		Recovery =	8.70%
12) S 1-chlorooctadecane (S...	12.836	797355	7.089 ug/ml
Spiked Amount 50.000		Recovery =	14.18%
Target Compounds			
7) T n-Hexadecane (C16)	9.604f	264967	1.935 ug/ml
10) T n-Eicosane (C20)	12.399	542899	4.167 ug/ml
16) T n-Octacosane (C28)	16.663	535057	4.505 ug/ml
18) T n-Dotriacontane (C32)	18.449f	228320	1.967 ug/ml

(f)=RT Delta > 1/2 Window

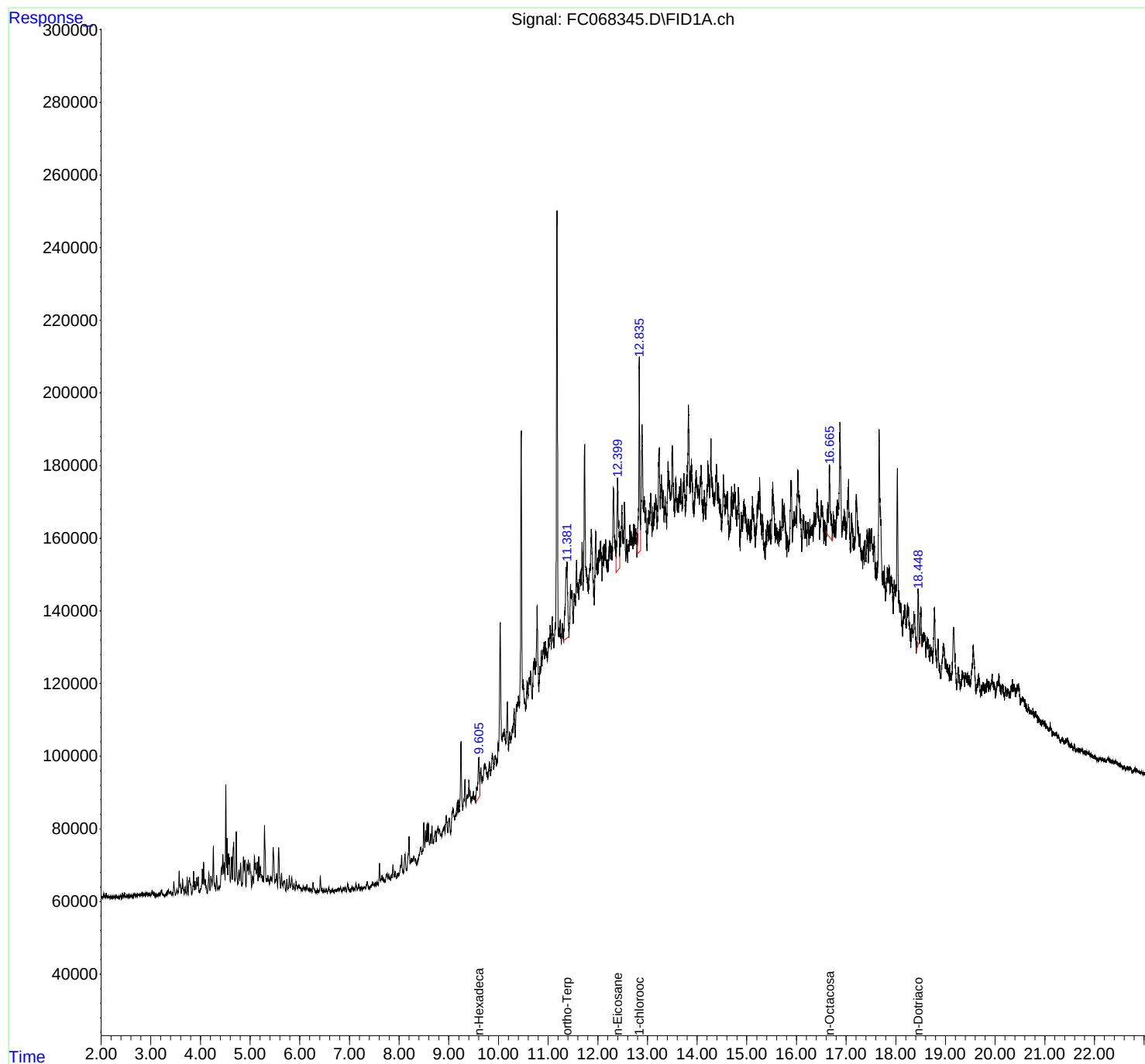
(m)=manual int.

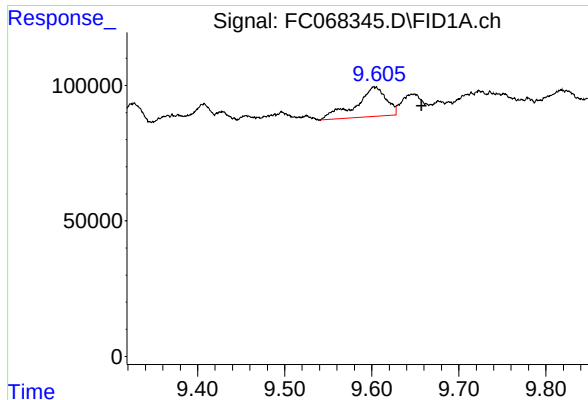
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030325AL\
Data File : FC068345.D
Signal(s) : FID1A.ch
Acq On : 03 Mar 2025 10:26
Operator : YP/AJ
Sample : Q1447-01DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 05 04:02:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021125.M
Quant Title : GC Extractables
QLast Update : Wed Mar 05 03:08:52 2025
Response via : Initial Calibration
Integrator: ChemStation

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

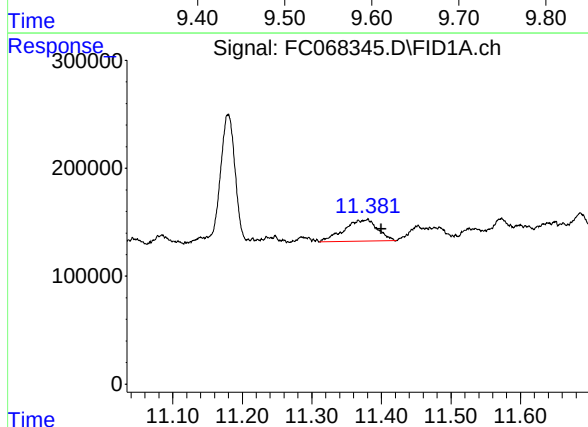




#7 n-Hexadecane (C16)

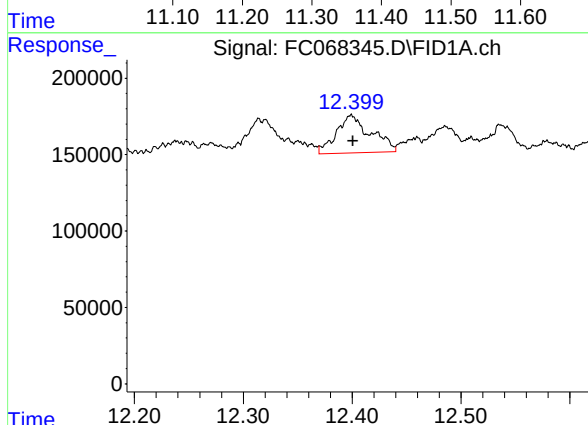
R.T.: 9.604 min
Delta R.T.: -0.054 min
Response: 264967
Conc: 1.93 ug/ml

Instrument :
FID_C
ClientSampleId :



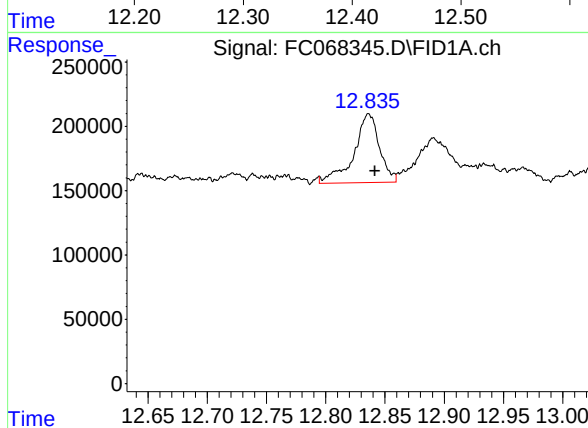
#9 ortho-Terphenyl (SURR)

R.T.: 11.379 min
Delta R.T.: -0.020 min
Response: 667164
Conc: 4.35 ug/ml



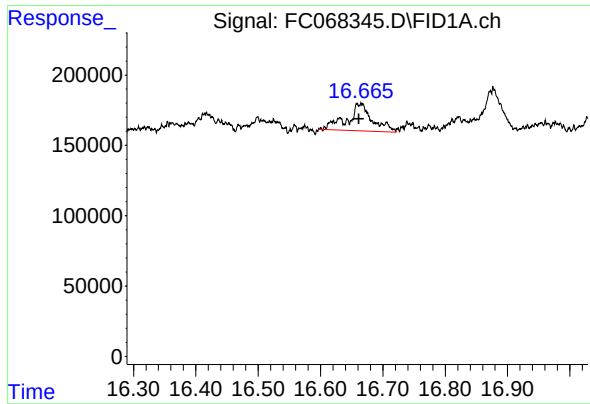
#10 n-Eicosane (C20)

R.T.: 12.399 min
Delta R.T.: -0.001 min
Response: 542899
Conc: 4.17 ug/ml



#12 1-chlorooctadecane (SURR)

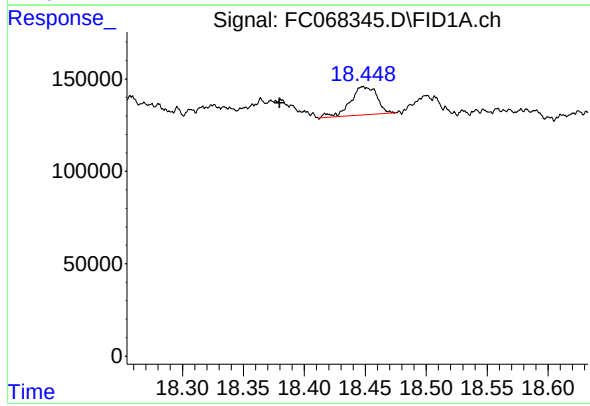
R.T.: 12.836 min
Delta R.T.: -0.005 min
Response: 797355
Conc: 7.09 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.663 min
Delta R.T.: 0.001 min
Response: 535057
Conc: 4.51 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.449 min
Delta R.T.: 0.069 min
Response: 228320
Conc: 1.97 ug/ml