

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120324AL\
 Data File : FC067905.D
 Signal(s) : FID1A.ch
 Acq On : 03 Dec 2024 14:56
 Operator : YP/AJ
 Sample : P5052-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 23:00:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:13:15 2024
 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)	11.505	6573363	33.905 ug/ml
Spiked Amount 50.000		Recovery =	67.81%
12) S 1-chlorooctadecane (S...	12.941	5184167	35.713 ug/ml
Spiked Amount 50.000		Recovery =	71.43%
Target Compounds			
16) T n-Octacosane (C28)	16.757	54354	0.360 ug/ml
18) T n-Dotriacontane (C32)	18.466	103714	0.702 ug/ml

(f)=RT Delta > 1/2 Window

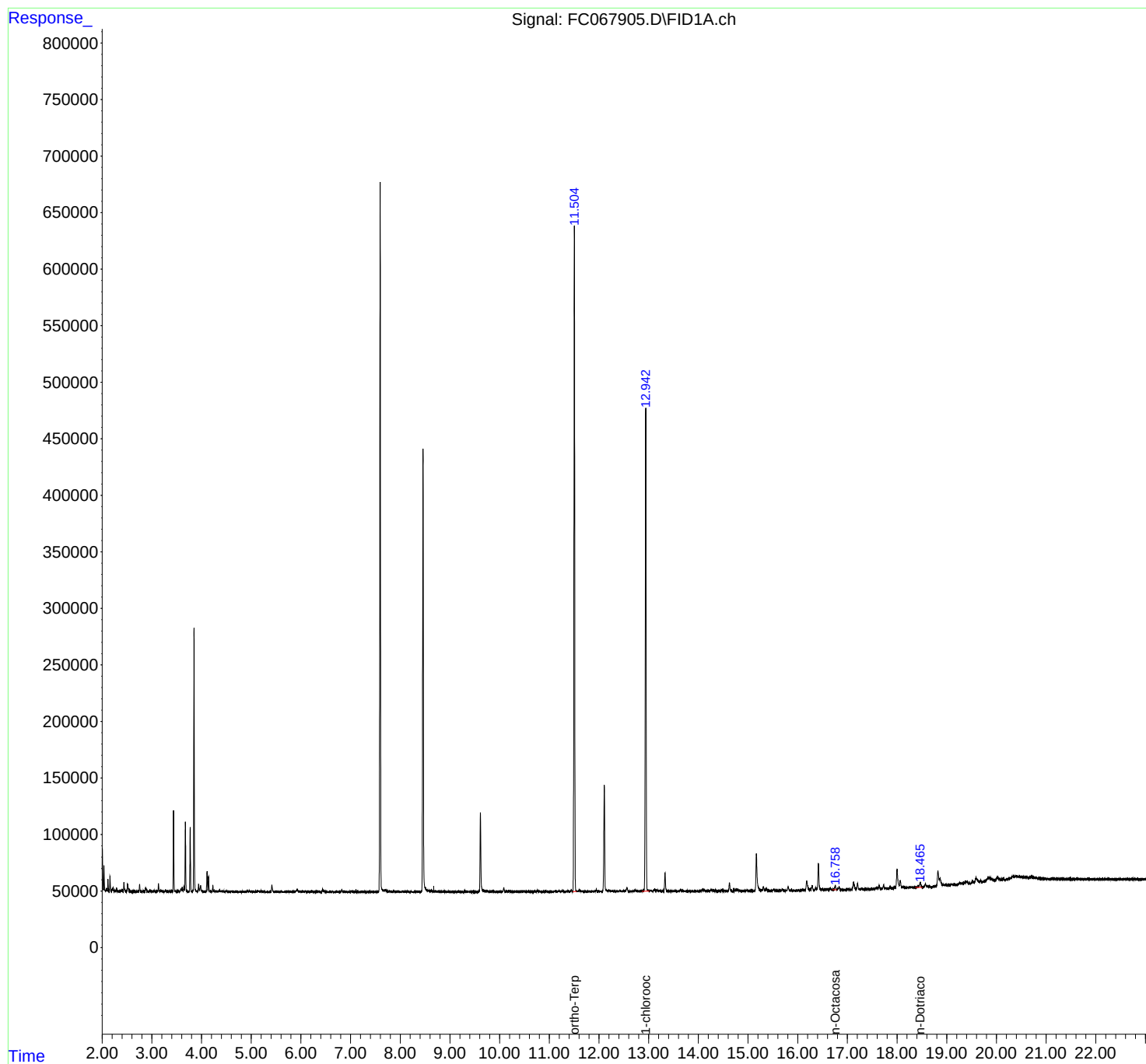
(m)=manual int.

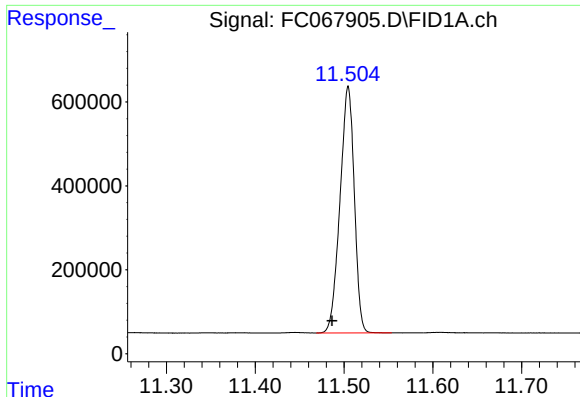
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120324AL\
Data File : FC067905.D
Signal(s) : FID1A.ch
Acq On : 03 Dec 2024 14:56
Operator : YP/AJ
Sample : P5052-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 23:00:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

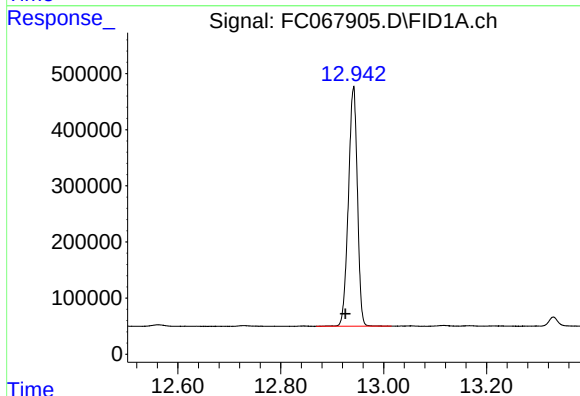




#9 ortho-Terphenyl (SURR)

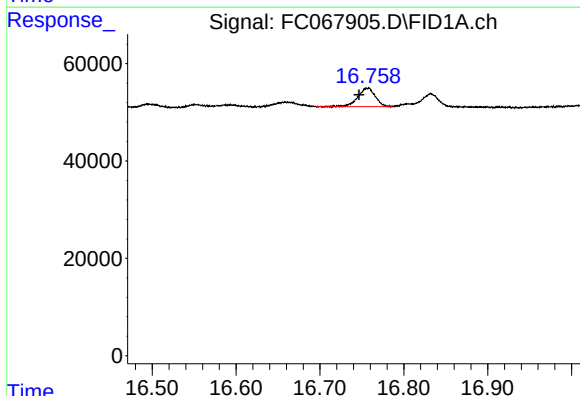
R.T.: 11.505 min
Delta R.T.: 0.018 min
Response: 6573363
Conc: 33.90 ug/ml

Instrument :
FID_C
ClientSampleId :



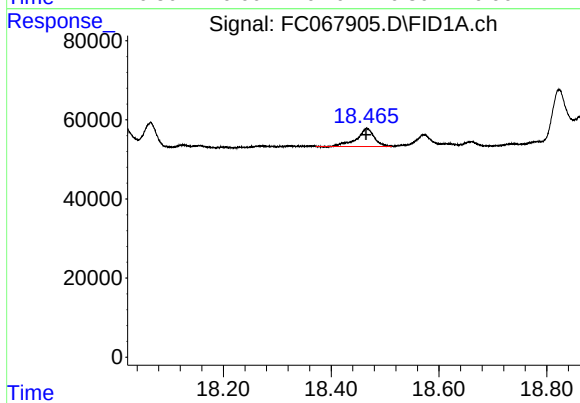
#12 1-chlorooctadecane (SURR)

R.T.: 12.941 min
Delta R.T.: 0.015 min
Response: 5184167
Conc: 35.71 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.757 min
Delta R.T.: 0.010 min
Response: 54354
Conc: 0.36 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.466 min
Delta R.T.: 0.001 min
Response: 103714
Conc: 0.70 ug/ml