

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010224AL\
 Data File : FC065540.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jan 2024 14:55
 Operator : YP/AJ
 Sample : PB158188BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 03 01:31:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121823.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 12:39:13 2023
 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)	11.500	8399397	36.703 ug/ml
Spiked Amount 50.000		Recovery =	73.41%
12) S 1-chlorooctadecane (S...	12.931	5861949	35.862 ug/ml
Spiked Amount 50.000		Recovery =	71.72%
Target Compounds			
14) T n-Tetracosane (C24)	14.749	193047	1.072 ug/ml
19) T n-Tetratriacontane (C34)	19.229	46677	0.282 ug/ml
20) T n-Hexatriacontane (C36)	19.966	53059	0.329 ug/ml
21) T n-Octatriacontane (C38)	20.681	79618	0.502 ug/ml
22) T n-Tetracontane (C40)	21.559	108140	0.679 ug/ml

(f)=RT Delta > 1/2 Window

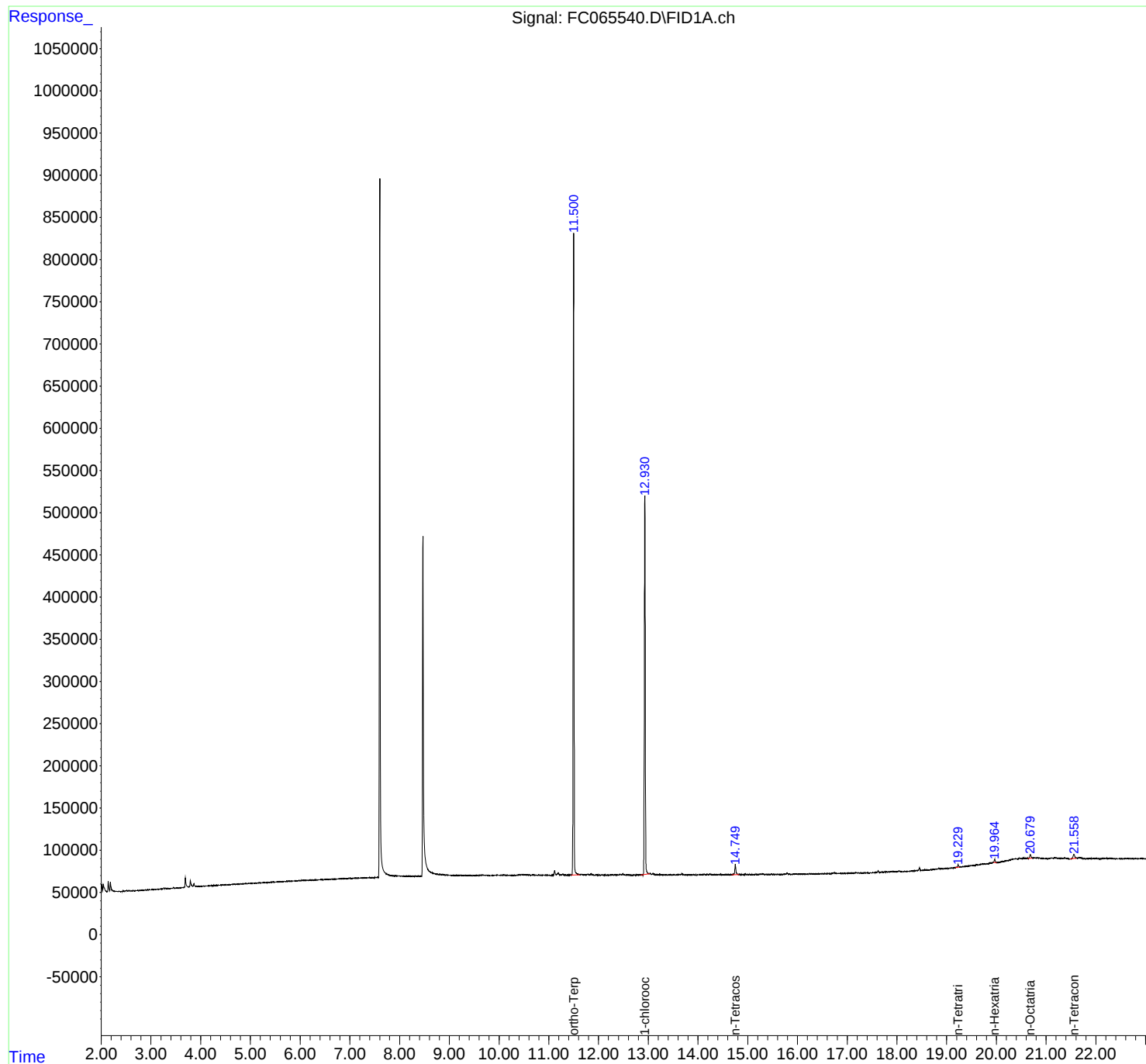
(m)=manual int.

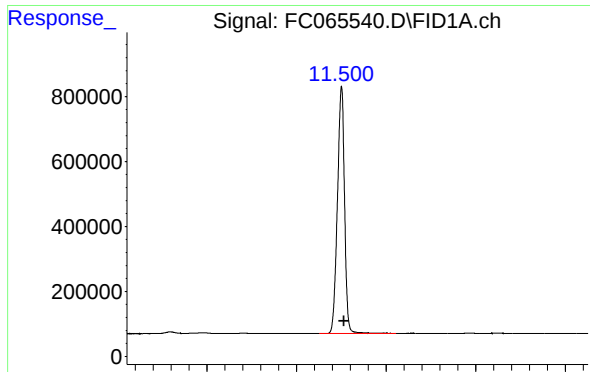
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010224AL\
Data File : FC065540.D
Signal(s) : FID1A.ch
Acq On : 02 Jan 2024 14:55
Operator : YP/AJ
Sample : PB158188BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 03 01:31:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121823.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 12:39:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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





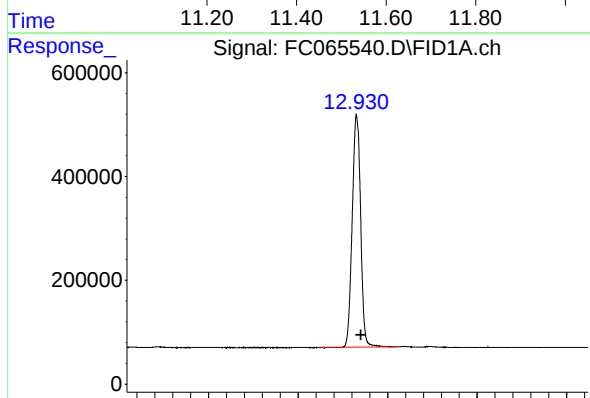
#9 ortho-Terphenyl (SURR)

R.T.: 11.500 min
Delta R.T.: -0.006 min
Response: 8399397
Conc: 36.70 ug/ml

Instrument :

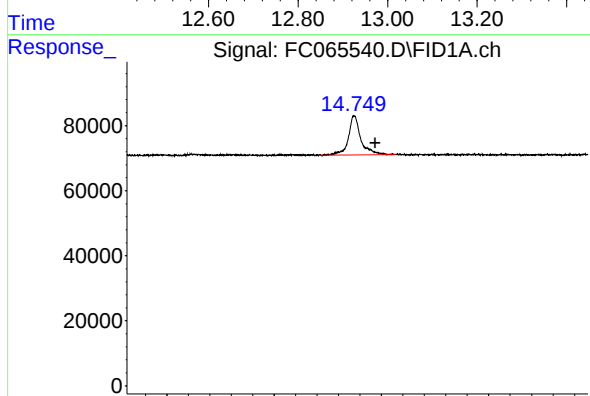
FID_C

ClientSampleId :



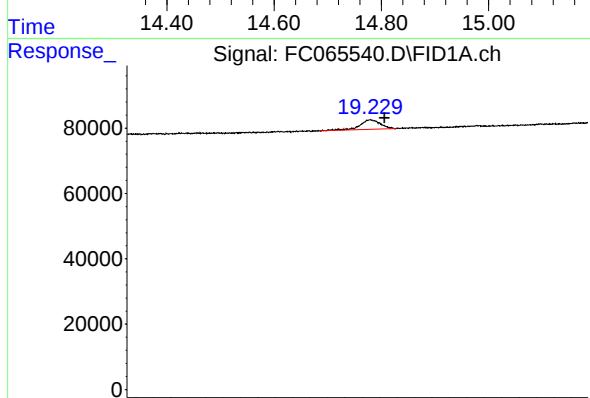
#12 1-chlorooctadecane (SURR)

R.T.: 12.931 min
Delta R.T.: -0.010 min
Response: 5861949
Conc: 35.86 ug/ml



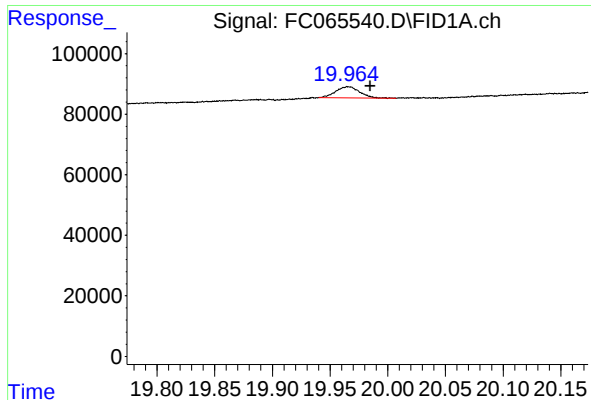
#14 n-Tetracosane (C24)

R.T.: 14.749 min
Delta R.T.: -0.040 min
Response: 193047
Conc: 1.07 ug/ml



#19 n-Tetratriacontane (C34)

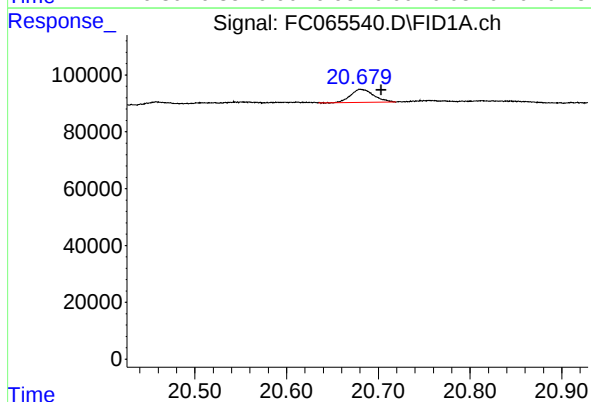
R.T.: 19.229 min
Delta R.T.: -0.016 min
Response: 46677
Conc: 0.28 ug/ml



#20 n-Hexatriacontane (C36)

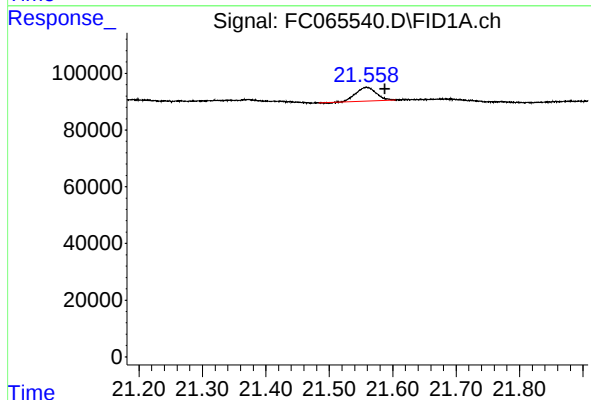
R.T.: 19.966 min
Delta R.T.: -0.019 min
Response: 53059
Conc: 0.33 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.681 min
Delta R.T.: -0.022 min
Response: 79618
Conc: 0.50 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.559 min
Delta R.T.: -0.029 min
Response: 108140
Conc: 0.68 ug/ml