

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092721AL\
 Data File : FC055854.D
 Signal(s) : FID1A.CH
 Acq On : 28 Sep 2021 1:40
 Operator : AJ\MA
 Sample : M3925-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 28 03:58:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 21 03:14:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.668	3479555	27.554 ug/ml
Spiked Amount 50.000		Recovery =	55.11%
12) S 1-chlorooctadecane (S...	13.101	2697875	27.304 ug/ml
Spiked Amount 50.000		Recovery =	54.61%
Target Compounds			
15) T n-Hexacosane (C26)	15.976	89314	0.784 ug/ml
16) T n-Octacosane (C28)	16.929	279982	2.574 ug/ml
17) T n-Tricontane (C30)	17.815	598502	5.916 ug/ml
18) T n-Dotriacontane (C32)	18.652	252140	2.759 ug/ml
20) T n-Hexatriacontane (C36)	20.108	241083	2.835 ug/ml
22) T n-Tetracontane (C40)	21.859	942740	13.459 ug/ml

(f)=RT Delta > 1/2 Window

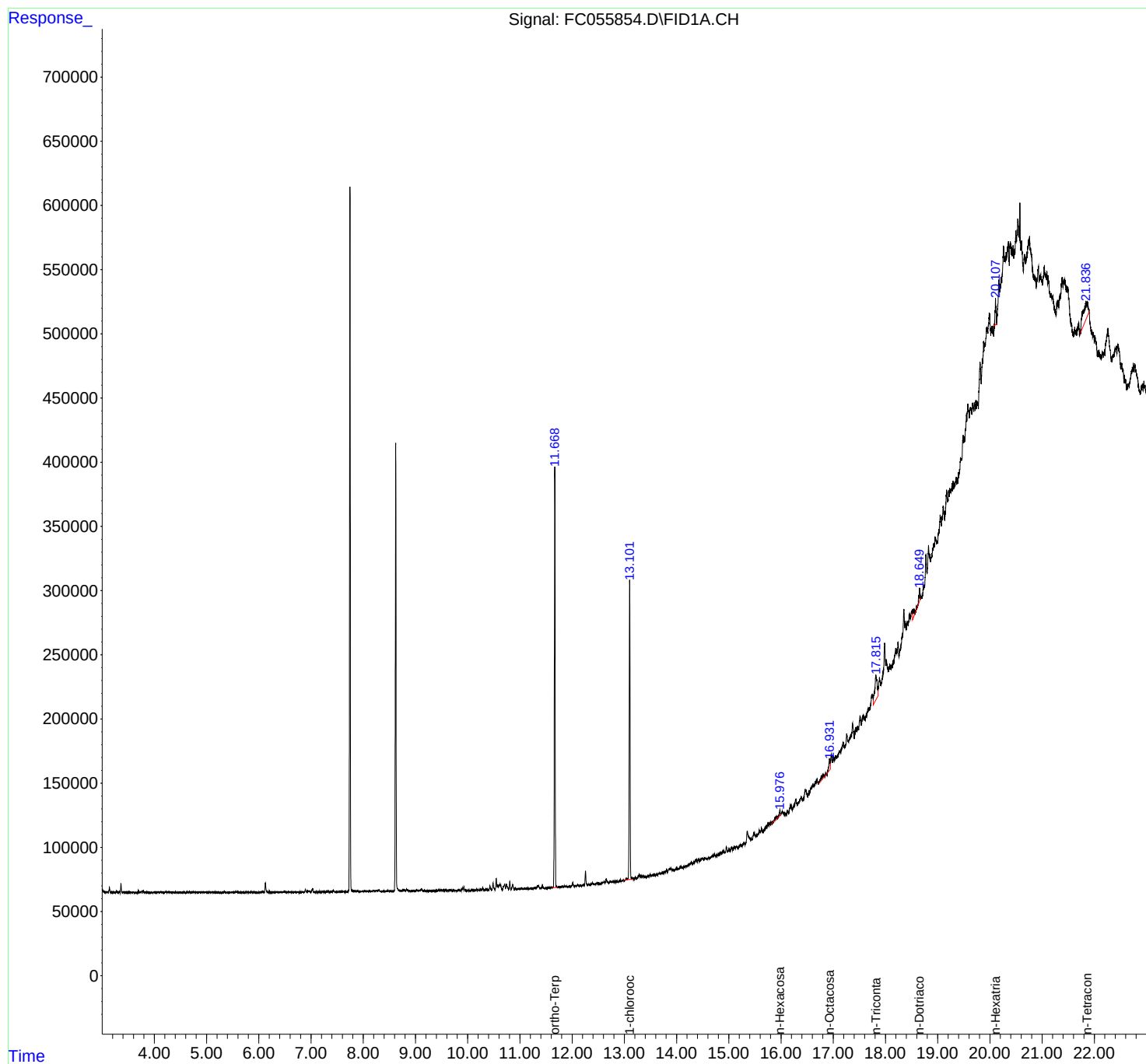
(m)=manual int.

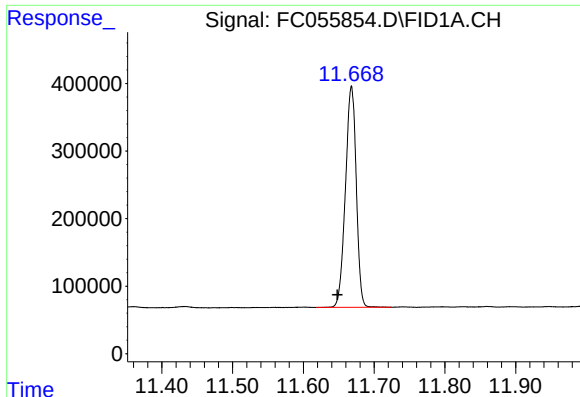
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092721AL\
Data File : FC055854.D
Signal(s) : FID1A.CH
Acq On : 28 Sep 2021 1:40
Operator : AJ\MA
Sample : M3925-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 28 03:58:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
Quant Title : GC Extractables
QLast Update : Tue Sep 21 03:14:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

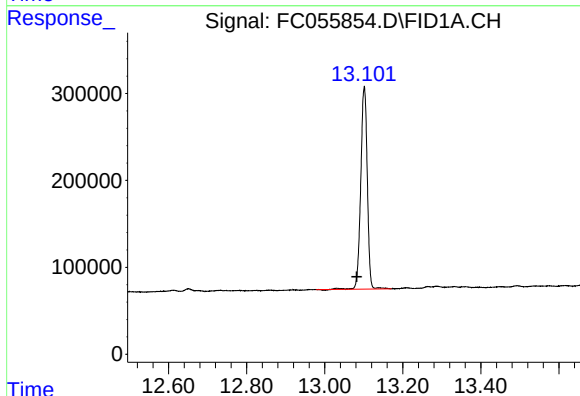




#9 ortho-Terphenyl (SURR)

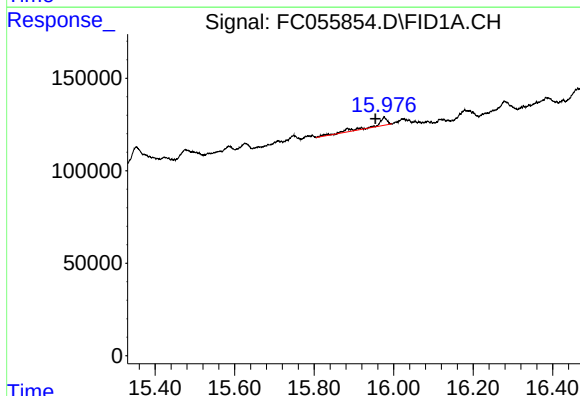
R.T.: 11.668 min
Delta R.T.: 0.020 min
Response: 3479555
Conc: 27.55 ug/ml

Instrument :
FID_C
ClientSampleId :



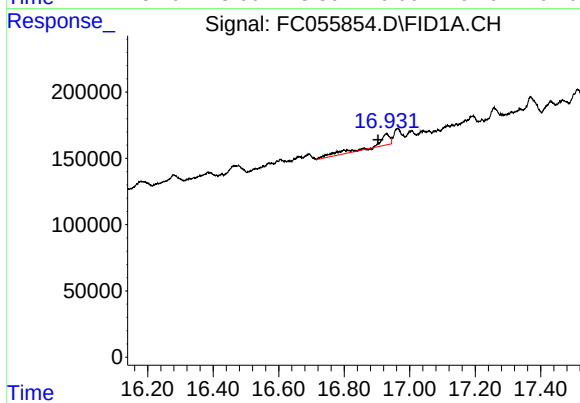
#12 1-chlorooctadecane (SURR)

R.T.: 13.101 min
Delta R.T.: 0.020 min
Response: 2697875
Conc: 27.30 ug/ml



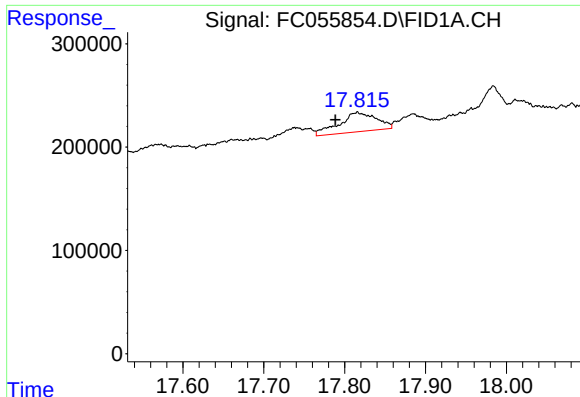
#15 n-Hexacosane (C26)

R.T.: 15.976 min
Delta R.T.: 0.022 min
Response: 89314
Conc: 0.78 ug/ml



#16 n-Octacosane (C28)

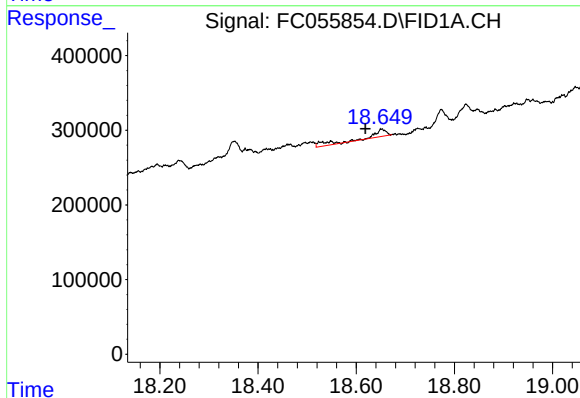
R.T.: 16.929 min
Delta R.T.: 0.026 min
Response: 279982
Conc: 2.57 ug/ml



#17 n-Tricontane (C30)

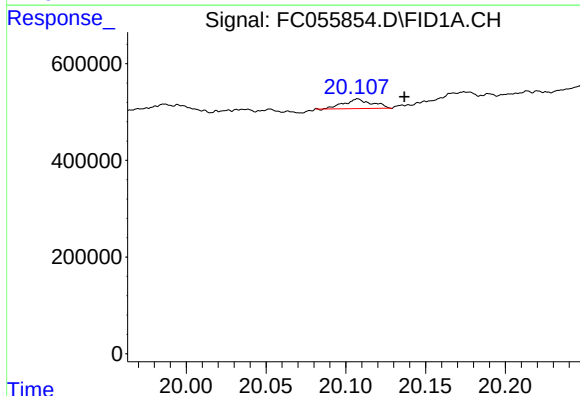
R.T.: 17.815 min
Delta R.T.: 0.027 min
Response: 598502
Conc: 5.92 ug/ml

Instrument :
FID_C
ClientSampleId :



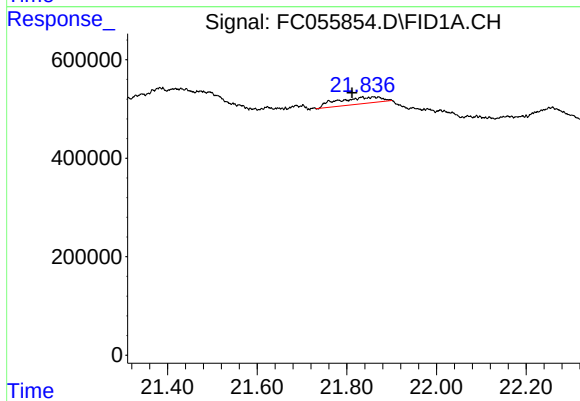
#18 n-Dotriacontane (C32)

R.T.: 18.652 min
Delta R.T.: 0.034 min
Response: 252140
Conc: 2.76 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.108 min
Delta R.T.: -0.029 min
Response: 241083
Conc: 2.83 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.859 min
Delta R.T.: 0.047 min
Response: 942740
Conc: 13.46 ug/ml