

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042225AL\
 Data File : FC068671.D
 Signal(s) : FID1A.ch
 Acq On : 22 Apr 2025 08:23
 Operator : YP/AJ
 Sample : Q1840-02DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 OK-04-04182025-E2DL

Integration File: autoint1.e
 Quant Time: Apr 23 01:28:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 08 17:31:27 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)	11.723	971248	7.627 ug/ml
Spiked Amount 50.000		Recovery =	15.25%
12) S 1-chlorooctadecane (S...	13.157	743090	7.999 ug/ml
Spiked Amount 50.000		Recovery =	16.00%
Target Compounds			
16) T n-Octacosane (C28)	16.994	50495	0.552 ug/ml
17) T n-Tricontane (C30)	17.881	166860	1.815 ug/ml
18) T n-Dotriacontane (C32)	18.718	98989	1.079 ug/ml
19) T n-Tetratriacontane (C34)	19.502	101139	1.132 ug/ml
20) T n-Hexatriacontane (C36)	20.245	47345	0.529 ug/ml

(f)=RT Delta > 1/2 Window

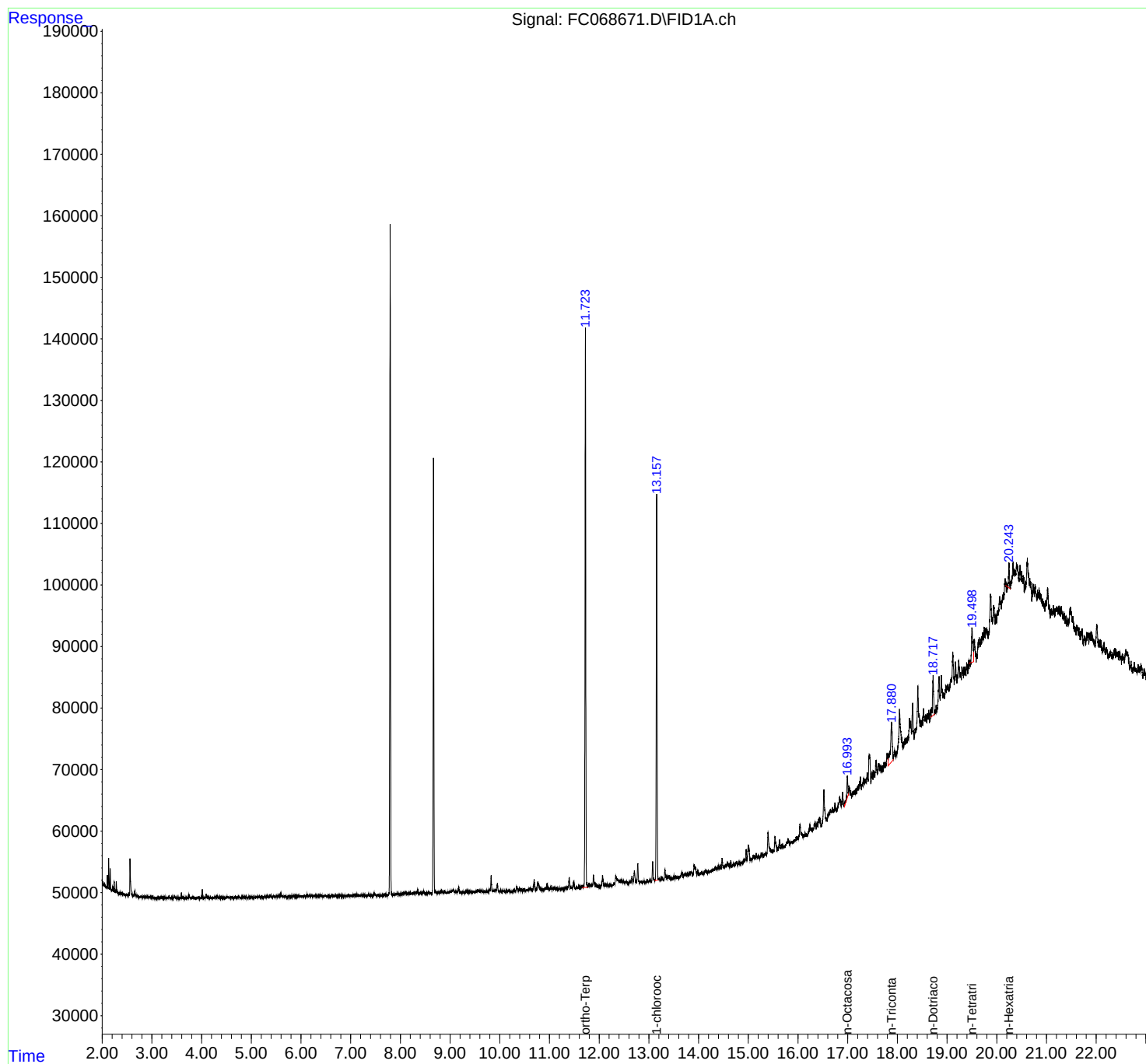
(m)=manual int.

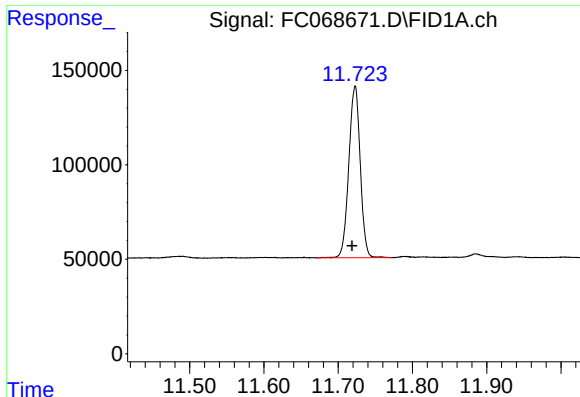
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042225AL\
Data File : FC068671.D
Signal(s) : FID1A.ch
Acq On : 22 Apr 2025 08:23
Operator : YP/AJ
Sample : Q1840-02DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
OK-04-04182025-E2DL

Integration File: autoint1.e
Quant Time: Apr 23 01:28:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
Quant Title : GC Extractables
QLast Update : Tue Apr 08 17:31:27 2025
Response via : Initial Calibration
Integrator: ChemStation

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

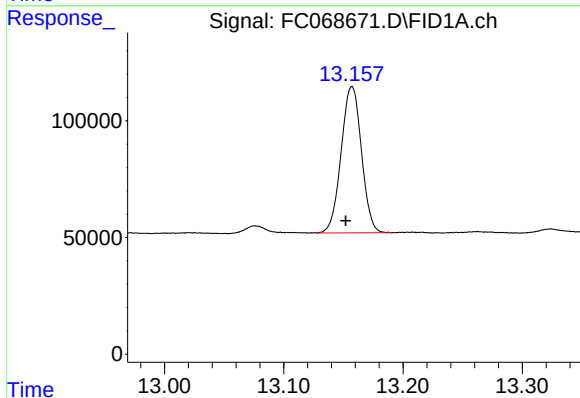




#9 ortho-Terphenyl (SURR)

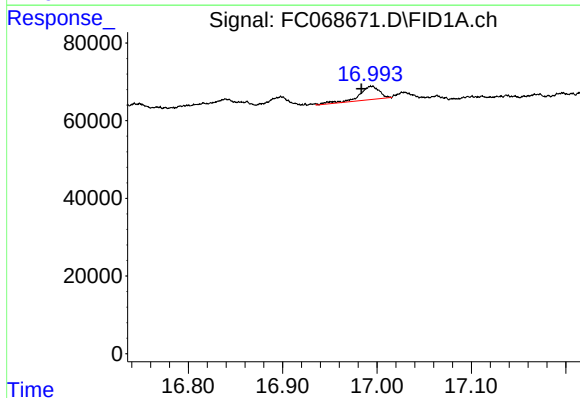
R.T.: 11.723 min
Delta R.T.: 0.004 min
Response: 971248
Conc: 7.63 ug/ml

Instrument :
FID_C
ClientSampleId :
OK-04-04182025-E2DL



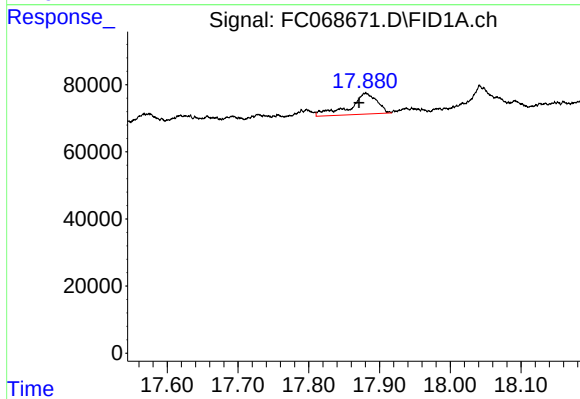
#12 1-chlorooctadecane (SURR)

R.T.: 13.157 min
Delta R.T.: 0.005 min
Response: 743090
Conc: 8.00 ug/ml



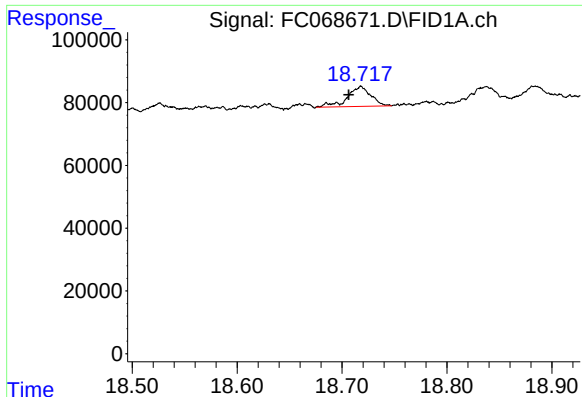
#16 n-Octacosane (C28)

R.T.: 16.994 min
Delta R.T.: 0.011 min
Response: 50495
Conc: 0.55 ug/ml



#17 n-Tricontane (C30)

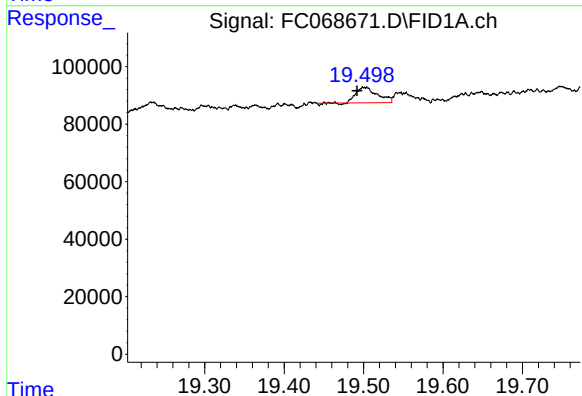
R.T.: 17.881 min
Delta R.T.: 0.009 min
Response: 166860
Conc: 1.82 ug/ml



#18 n-Dotriacontane (C32)

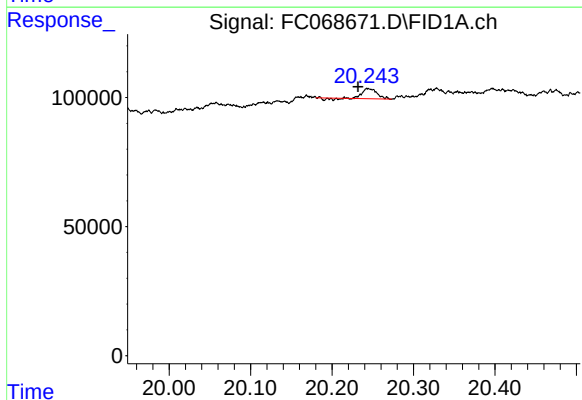
R.T.: 18.718 min
Delta R.T.: 0.011 min
Response: 98989
Conc: 1.08 ug/ml

Instrument :
FID_C
ClientSampleId :
OK-04-04182025-E2DL



#19 n-Tetratriacontane (C34)

R.T.: 19.502 min
Delta R.T.: 0.010 min
Response: 101139
Conc: 1.13 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.245 min
Delta R.T.: 0.013 min
Response: 47345
Conc: 0.53 ug/ml