

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080825AL\
 Data File : FC069625.D
 Signal(s) : FID1A.ch
 Acq On : 08 Aug 2025 18:19
 Operator : YP/AJ
 Sample : Q2798-01D
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 11 01:18:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 14:14:17 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)	11.666	4486140	30.071 ug/ml
Spiked Amount 50.000		Recovery =	60.14%
12) S 1-chlorooctadecane (S...	13.102	3399934	31.185 ug/ml
Spiked Amount 50.000		Recovery =	62.37%
Target Compounds			
16) T n-Octacosane (C28)	16.931	28697	0.256 ug/ml
17) T n-Tricontane (C30)	17.821	73800	0.645 ug/ml
18) T n-Dotriacontane (C32)	18.655	90788	0.817 ug/ml
19) T n-Tetratriacontane (C34)	19.442	50034	0.491 ug/ml

(f)=RT Delta > 1/2 Window

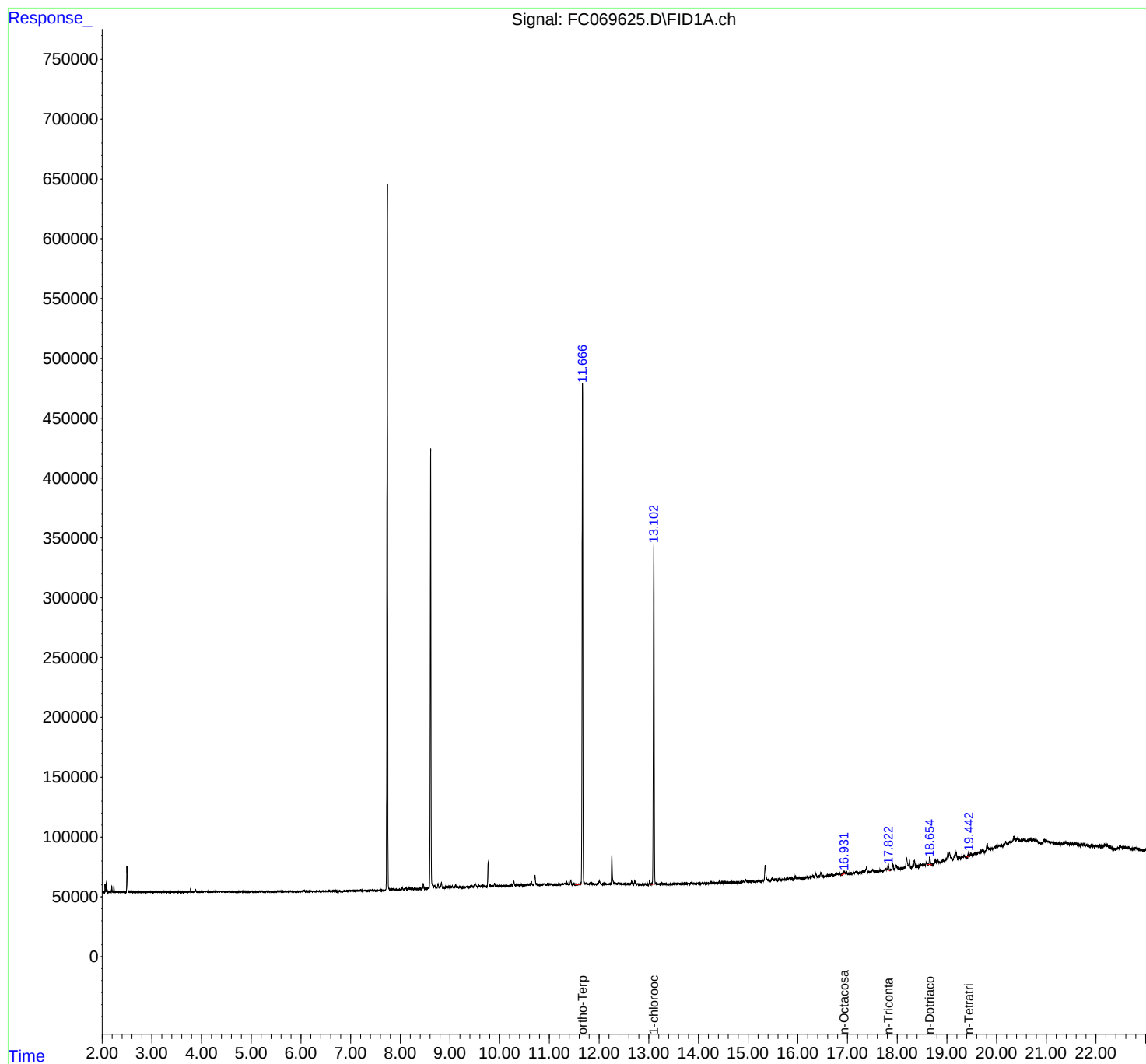
(m)=manual int.

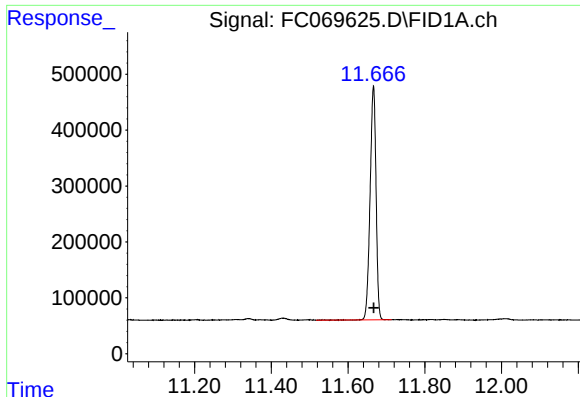
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080825AL\
Data File : FC069625.D
Signal(s) : FID1A.ch
Acq On : 08 Aug 2025 18:19
Operator : YP/AJ
Sample : Q2798-01D
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 11 01:18:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 14:14:17 2025
Response via : Initial Calibration
Integrator: ChemStation

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

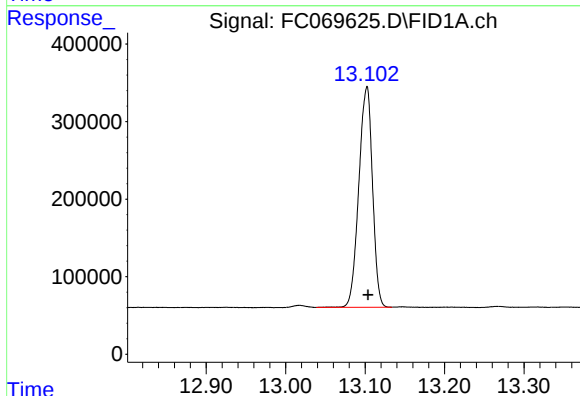




#9 ortho-Terphenyl (SURR)

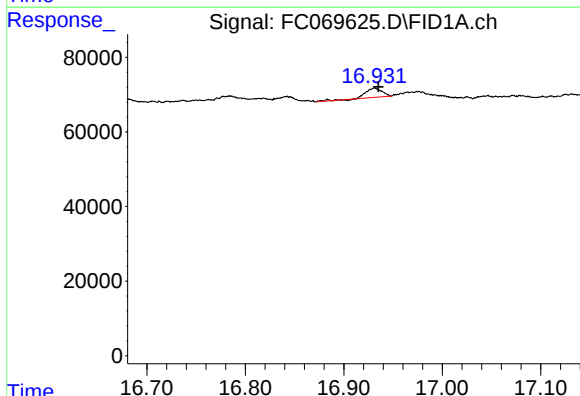
R.T.: 11.666 min
Delta R.T.: 0.000 min
Response: 4486140
Conc: 30.07 ug/ml

Instrument :
FID_C
ClientSampleId :



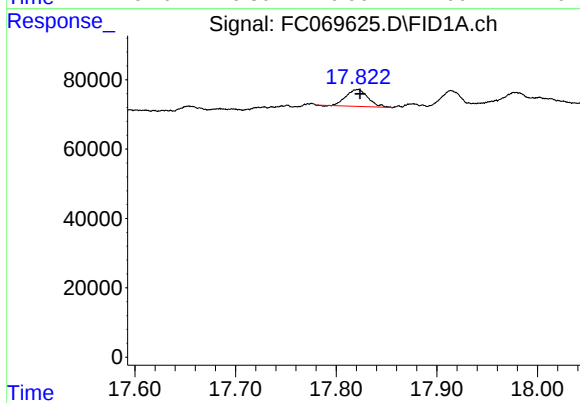
#12 1-chlorooctadecane (SURR)

R.T.: 13.102 min
Delta R.T.: -0.002 min
Response: 3399934
Conc: 31.19 ug/ml



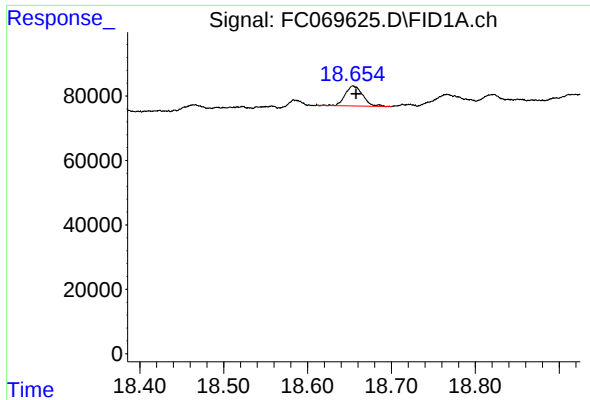
#16 n-Octacosane (C28)

R.T.: 16.931 min
Delta R.T.: -0.004 min
Response: 28697
Conc: 0.26 ug/ml



#17 n-Tricontane (C30)

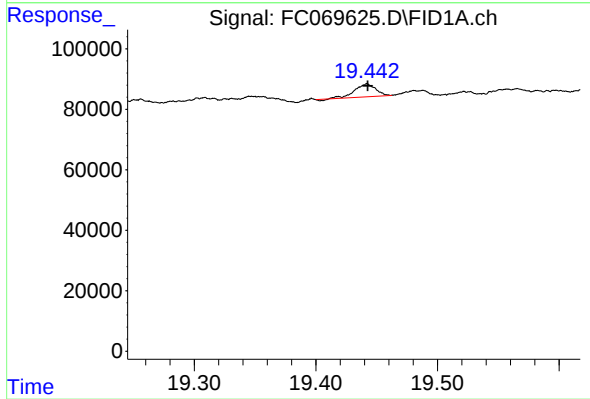
R.T.: 17.821 min
Delta R.T.: -0.003 min
Response: 73800
Conc: 0.64 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.655 min
Delta R.T.: -0.003 min
Response: 90788
Conc: 0.82 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.442 min
Delta R.T.: 0.000 min
Response: 50034
Conc: 0.49 ug/ml