

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081822AL\
 Data File : FC061195.D
 Signal(s) : FID1A.ch
 Acq On : 18 Aug 2022 13:17
 Operator : YP/AJ
 Sample : N4227-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 18 13:58:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 2022
 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)	10.631	5639135	34.362 ug/ml
Spiked Amount 50.000		Recovery =	68.72%
12) S 1-chlorooctadecane (S...	11.994	4590263	34.577 ug/ml
Spiked Amount 50.000		Recovery =	69.15%
Target Compounds			
16) T n-Octacosane (C28)	15.788f	61764	0.431 ug/ml
17) T n-Tricontane (C30)	16.584	73011	0.522 ug/ml
18) T n-Dotriacontane (C32)	17.395	81172	0.601 ug/ml
19) T n-Tetratriacontane (C34)	18.158	72302	0.576 ug/ml

(f)=RT Delta > 1/2 Window

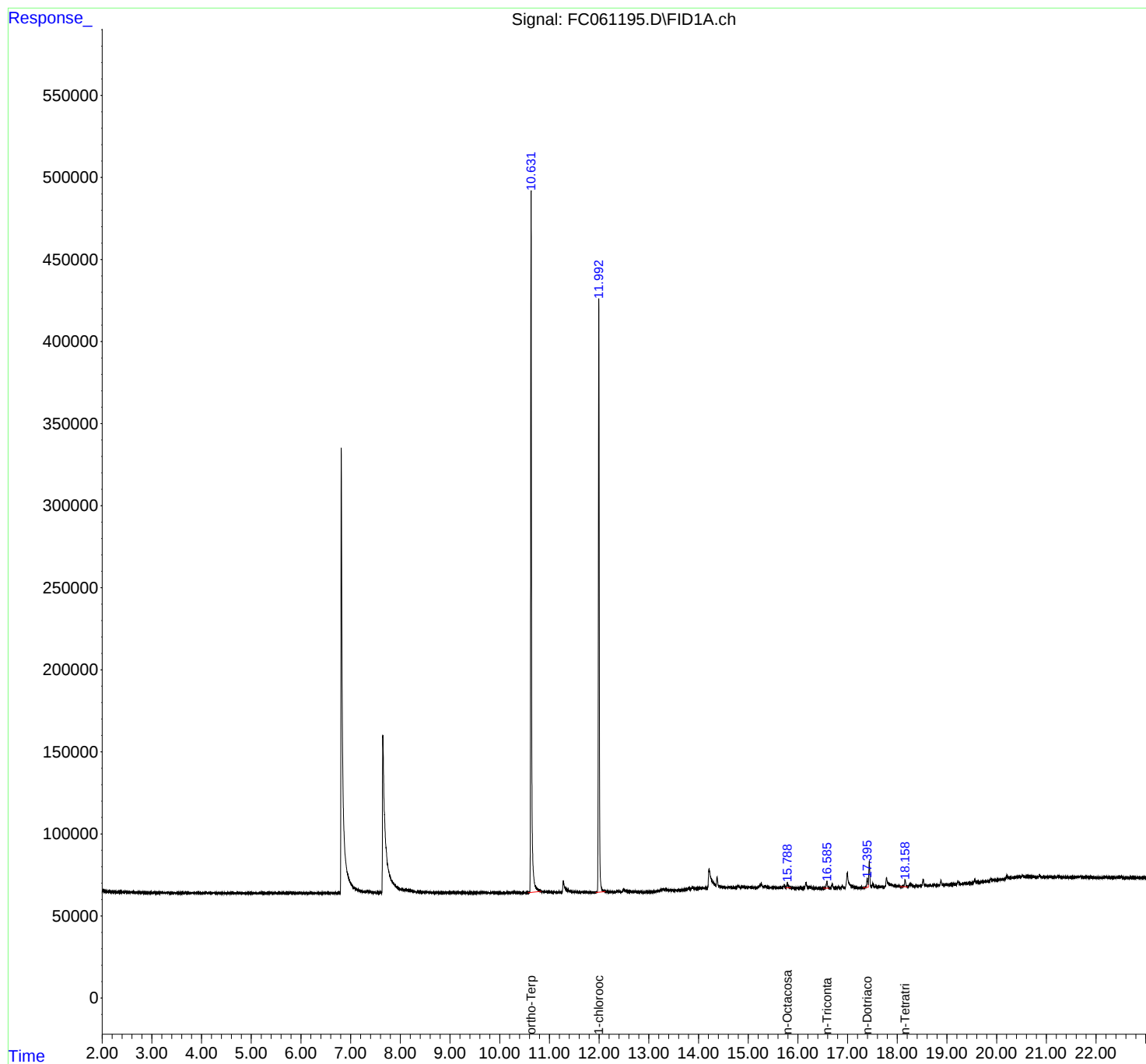
(m)=manual int.

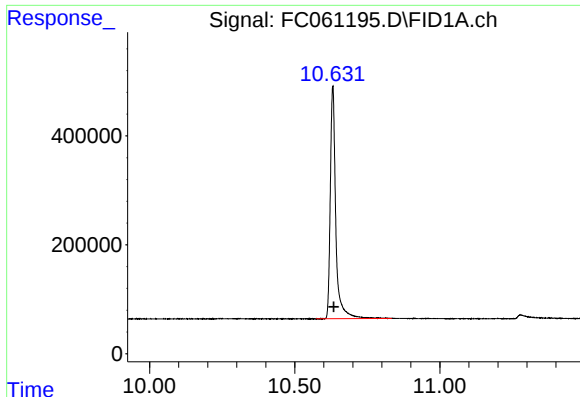
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081822AL\
Data File : FC061195.D
Signal(s) : FID1A.ch
Acq On : 18 Aug 2022 13:17
Operator : YP/AJ
Sample : N4227-19
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 18 13:58:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

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

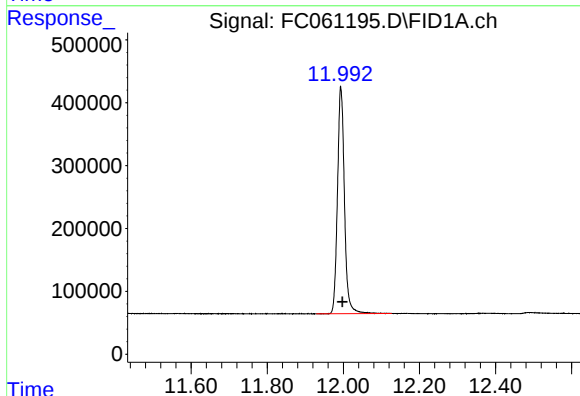




#9 ortho-Terphenyl (SURR)

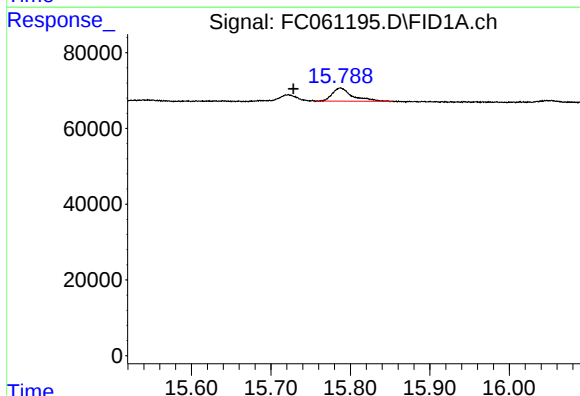
R.T.: 10.631 min
Delta R.T.: -0.004 min
Response: 5639135
Conc: 34.36 ug/ml

Instrument :
FID_C
ClientSampleId :



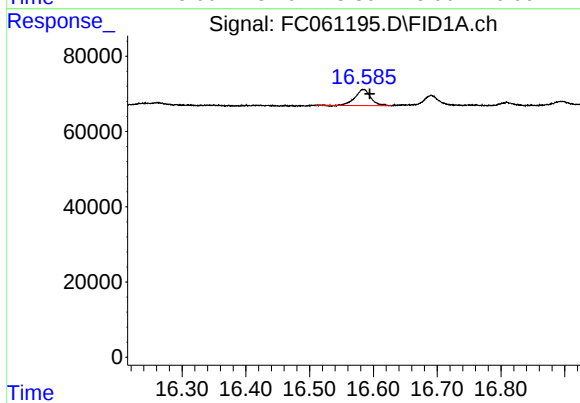
#12 1-chlorooctadecane (SURR)

R.T.: 11.994 min
Delta R.T.: -0.004 min
Response: 4590263
Conc: 34.58 ug/ml



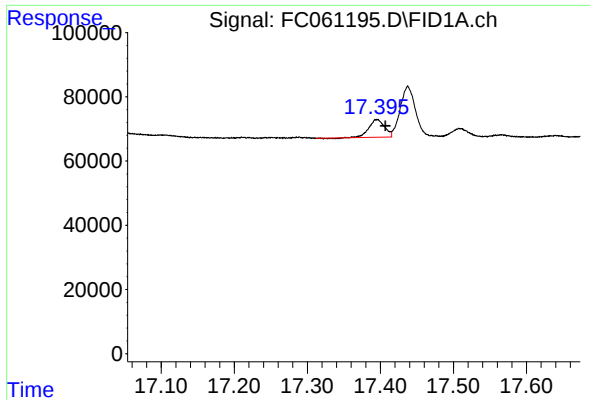
#16 n-Octacosane (C28)

R.T.: 15.788 min
Delta R.T.: 0.059 min
Response: 61764
Conc: 0.43 ug/ml



#17 n-Tricontane (C30)

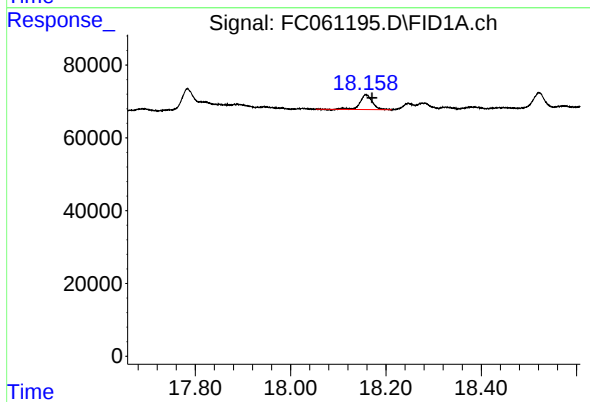
R.T.: 16.584 min
Delta R.T.: -0.010 min
Response: 73011
Conc: 0.52 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.395 min
Delta R.T.: -0.012 min
Response: 81172
Conc: 0.60 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.158 min
Delta R.T.: -0.013 min
Response: 72302
Conc: 0.58 ug/ml