

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122024AL\
 Data File : FC068066.D
 Signal(s) : FID1A.ch
 Acq On : 20 Dec 2024 15:12
 Operator : YP/AJ
 Sample : P5299-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 21 01:52:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121024.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 10 07:59:10 2024
 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			
12) S 1-chlorooctadecane (S...	12.889	7204980	56.468 ug/ml
Spiked Amount 50.000		Recovery =	112.94%
Target Compounds			
4) T n-Dodecane (C12)	6.312	114565	0.712 ug/ml
5) T A~2-methylnaphthalene...	7.012f	67208	0.401 ug/ml
6) T n-Tetradecane (C14)	8.101	291272	1.832 ug/ml
16) T n-Octacosane (C28)	16.706	58772	0.453 ug/ml
17) T n-Tricontane (C30)	17.591	80075	0.618 ug/ml
18) T n-Dotriacontane (C32)	18.422	66989	0.541 ug/ml

(f)=RT Delta > 1/2 Window

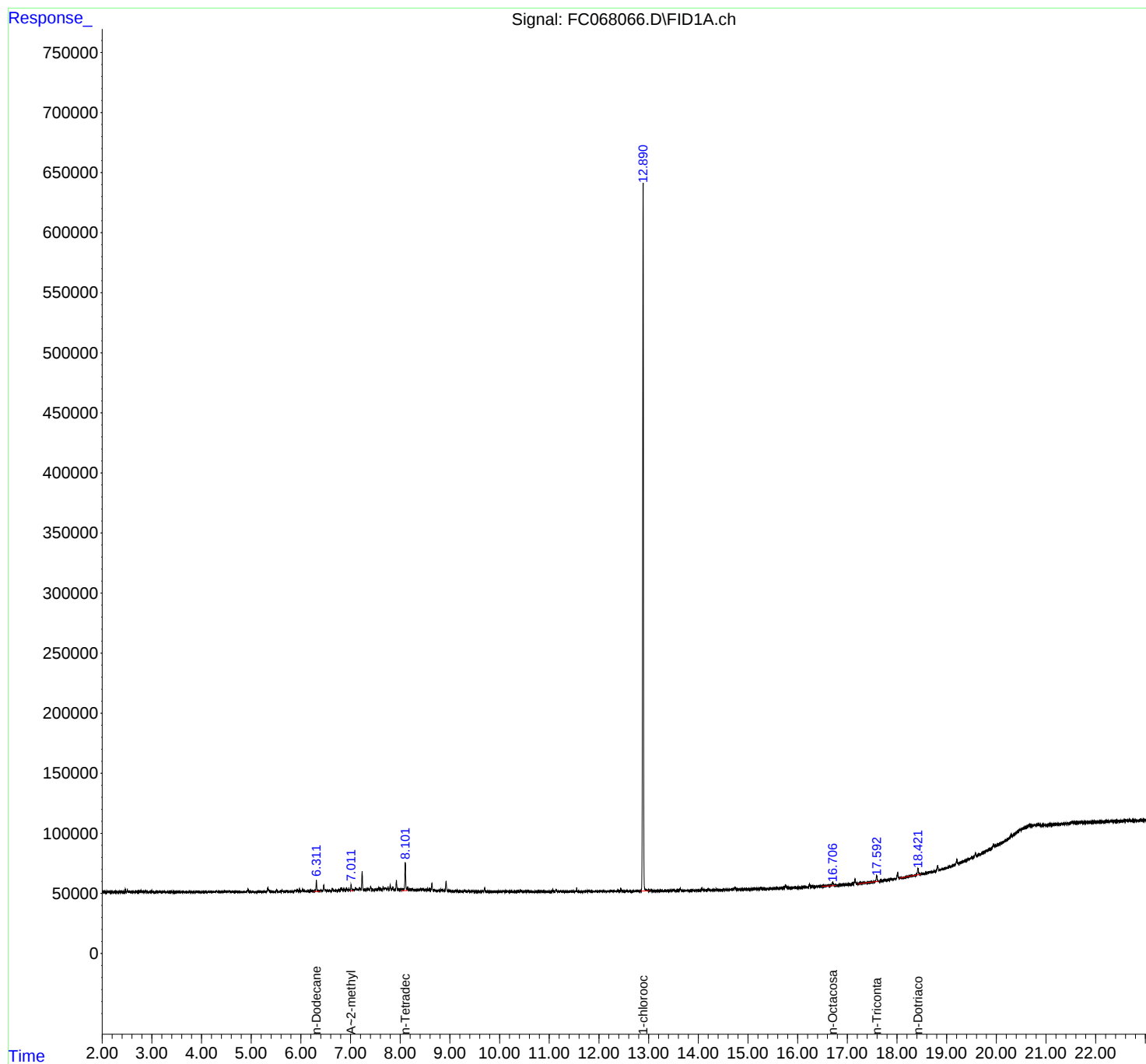
(m)=manual int.

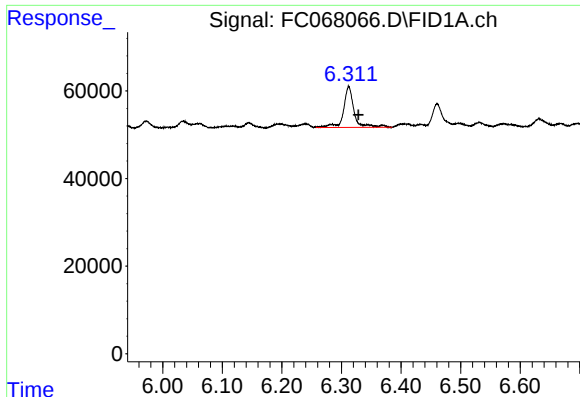
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122024AL\
Data File : FC068066.D
Signal(s) : FID1A.ch
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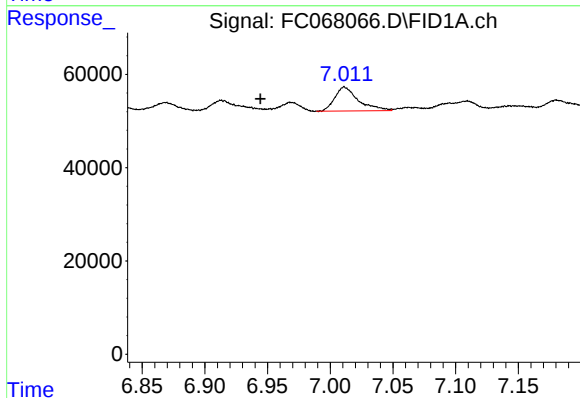




#4 n-Dodecane (C12)

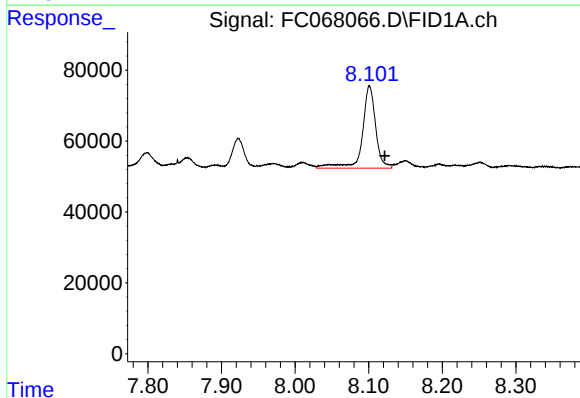
R.T.: 6.312 min
Delta R.T.: -0.016 min
Response: 114565
Conc: 0.71 ug/ml

Instrument :
FID_C
ClientSampleId :



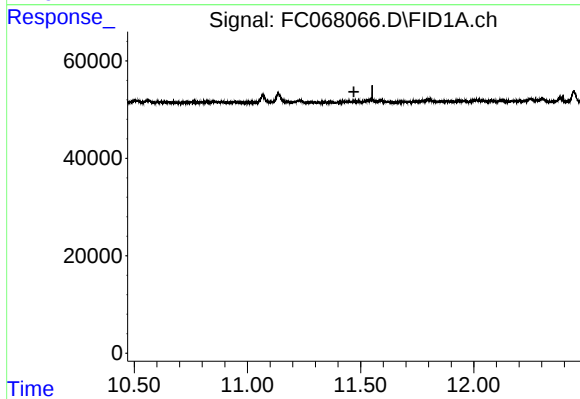
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.012 min
Delta R.T.: 0.067 min
Response: 67208
Conc: 0.40 ug/ml



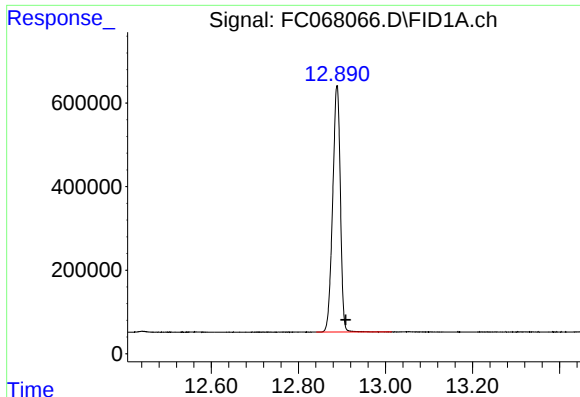
#6 n-Tetradecane (C14)

R.T.: 8.101 min
Delta R.T.: -0.020 min
Response: 291272
Conc: 1.83 ug/ml



#9 ortho-Terphenyl (SURR)

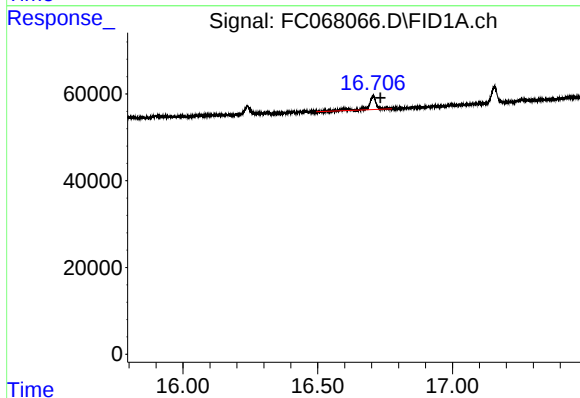
R.T.: 0.000 min
Exp R.T.: 11.470 min
Response: 0
Conc: N.D.



#12 1-chlorooctadecane (SURR)

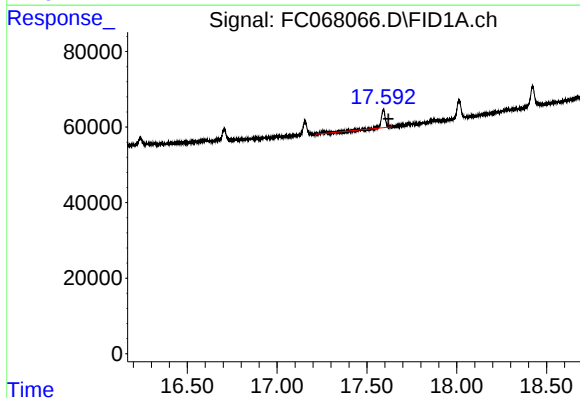
R.T.: 12.889 min
Delta R.T.: -0.021 min
Response: 7204980
Conc: 56.47 ug/ml

Instrument :
FID_C
ClientSampleId :



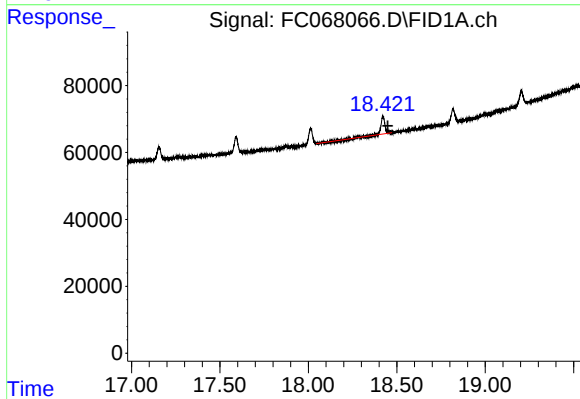
#16 n-Octacosane (C28)

R.T.: 16.706 min
Delta R.T.: -0.027 min
Response: 58772
Conc: 0.45 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.591 min
Delta R.T.: -0.028 min
Response: 80075
Conc: 0.62 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.422 min
Delta R.T.: -0.028 min
Response: 66989
Conc: 0.54 ug/ml