

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121924AL\
 Data File : FC068054.D
 Signal(s) : FID1A.ch
 Acq On : 19 Dec 2024 19:32
 Operator : YP/AJ
 Sample : P5343-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 20 00:43:15 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			
9) S ortho-Terphenyl (SURR)	11.489	69293	0.401 ug/ml
Spiked Amount 50.000		Recovery =	0.80%
12) S 1-chlorooctadecane (S...	12.871	3403978	26.678 ug/ml
Spiked Amount 50.000		Recovery =	53.36%
Target Compounds			
10) T n-Eicosane (C20)	12.467	563772	3.748 ug/ml
13) T n-Docosane (C22)	13.628	54747	0.382 ug/ml
14) T n-Tetracosane (C24)	14.799	69540	0.500 ug/ml
16) T n-Octacosane (C28)	16.767	97970	0.755 ug/ml
17) T n-Tricontane (C30)	17.575	146239	1.129 ug/ml
18) T n-Dotriacontane (C32)	18.461	33792	0.273 ug/ml
19) T n-Tetratriacontane (C34)	19.234	69446	0.636 ug/ml
20) T n-Hexatriacontane (C36)	19.976	67251	0.711 ug/ml

(f)=RT Delta > 1/2 Window

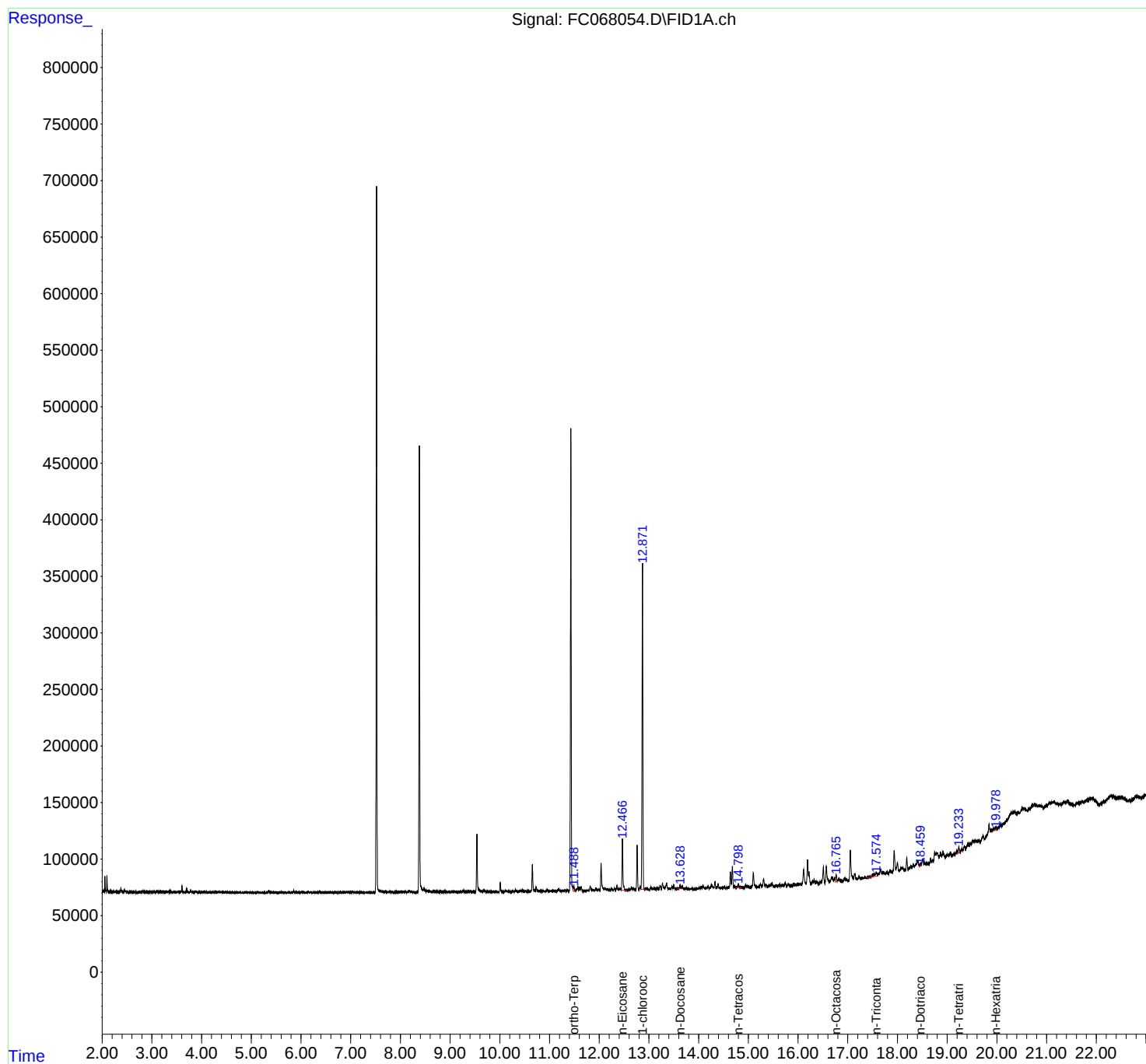
(m)=manual int.

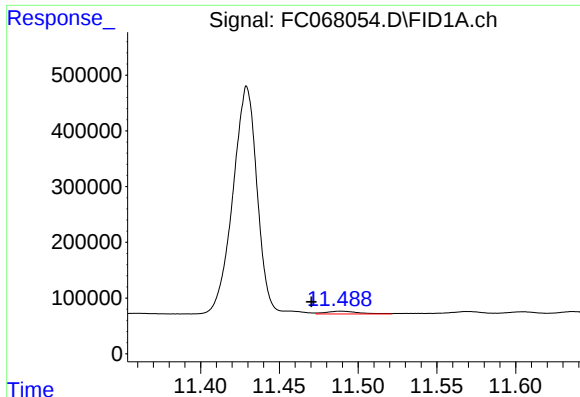
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121924AL\
Data File : FC068054.D
Signal(s) : FID1A.ch
Acq On : 19 Dec 2024 19:32
Operator : YP/AJ
Sample : P5343-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 20 00:43:15 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

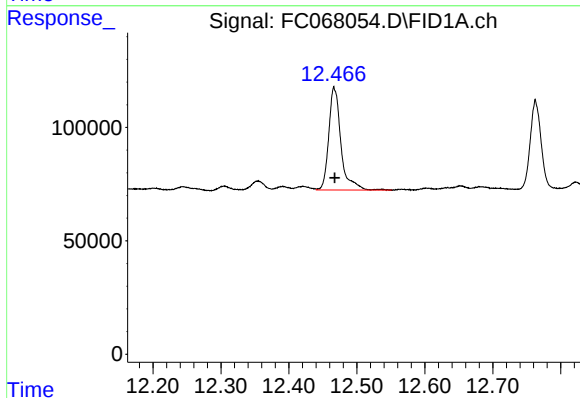




#9 ortho-Terphenyl (SURR)

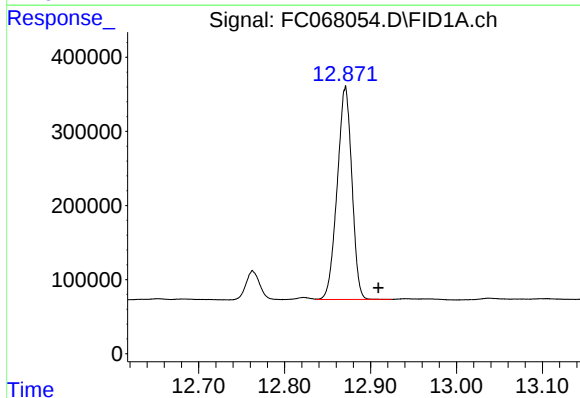
R.T.: 11.489 min
Delta R.T.: 0.019 min
Response: 69293
Conc: 0.40 ug/ml

Instrument :
FID_C
ClientSampleId :



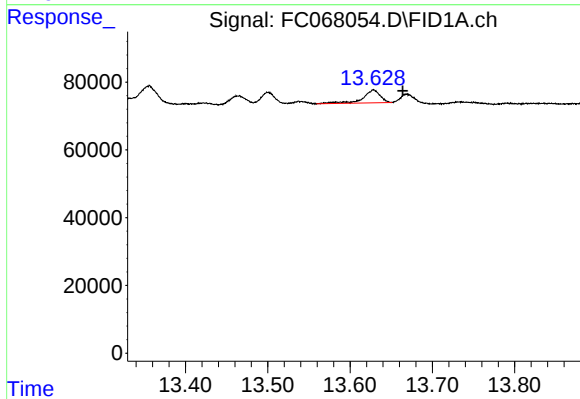
#10 n-Eicosane (C20)

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 563772
Conc: 3.75 ug/ml



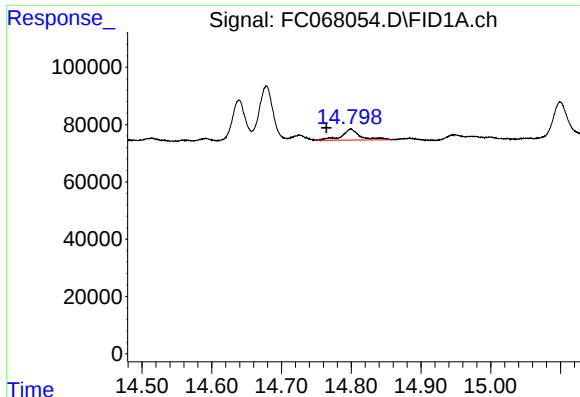
#12 1-chlorooctadecane (SURR)

R.T.: 12.871 min
Delta R.T.: -0.039 min
Response: 3403978
Conc: 26.68 ug/ml



#13 n-Docosane (C22)

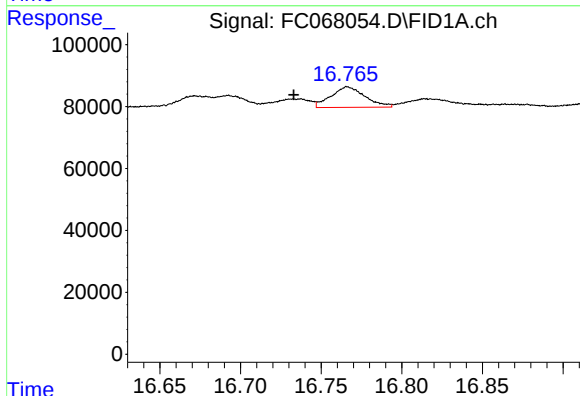
R.T.: 13.628 min
Delta R.T.: -0.036 min
Response: 54747
Conc: 0.38 ug/ml



#14 n-Tetracosane (C24)

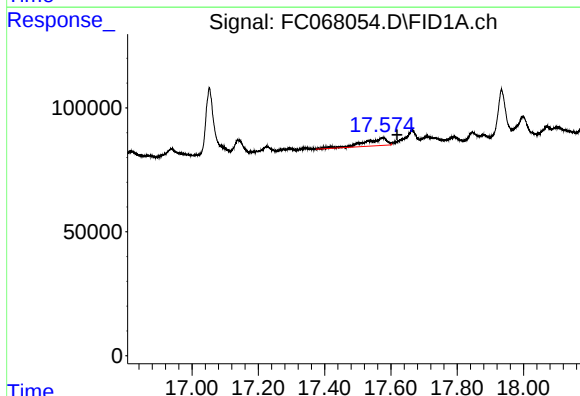
R.T.: 14.799 min
Delta R.T.: 0.035 min
Response: 69540
Conc: 0.50 ug/ml

Instrument :
FID_C
ClientSampleId :



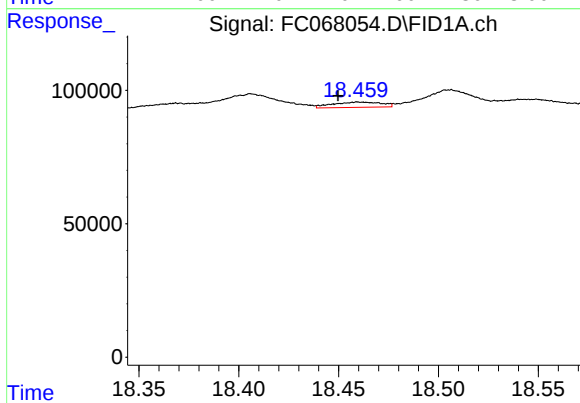
#16 n-Octacosane (C28)

R.T.: 16.767 min
Delta R.T.: 0.034 min
Response: 97970
Conc: 0.76 ug/ml



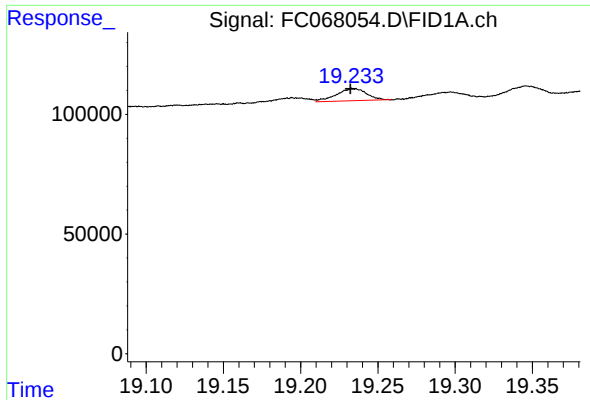
#17 n-Tricontane (C30)

R.T.: 17.575 min
Delta R.T.: -0.043 min
Response: 146239
Conc: 1.13 ug/ml



#18 n-Dotriacontane (C32)

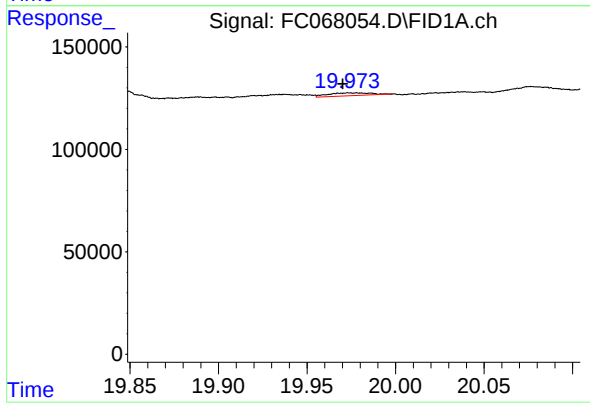
R.T.: 18.461 min
Delta R.T.: 0.011 min
Response: 33792
Conc: 0.27 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.234 min
Delta R.T.: 0.002 min
Response: 69446
Conc: 0.64 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.976 min
Delta R.T.: 0.006 min
Response: 67251
Conc: 0.71 ug/ml