

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081324AL\
 Data File : FE049579.D
 Signal(s) : FID1B.ch
 Acq On : 13 Aug 2024 09:10
 Operator : YP\AJ
 Sample : P3548-04RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 14 01:04:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 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)	11.888	3982384	25.676 ug/ml
Spiked Amount 50.000		Recovery =	51.35%
12) S 1-chlorooctadecane (S...	13.322	2685875	22.988 ug/ml
Spiked Amount 50.000		Recovery =	45.98%
Target Compounds			
10) T n-Eicosane (C20)	12.945	122391	0.846 ug/ml
17) T n-Tricontane (C30)	18.028	54594	0.374 ug/ml
18) T n-Dotriacontane (C32)	18.860	70144	0.477 ug/ml
19) T n-Tetratriacontane (C34)	19.643	46757	0.320 ug/ml

(f)=RT Delta > 1/2 Window

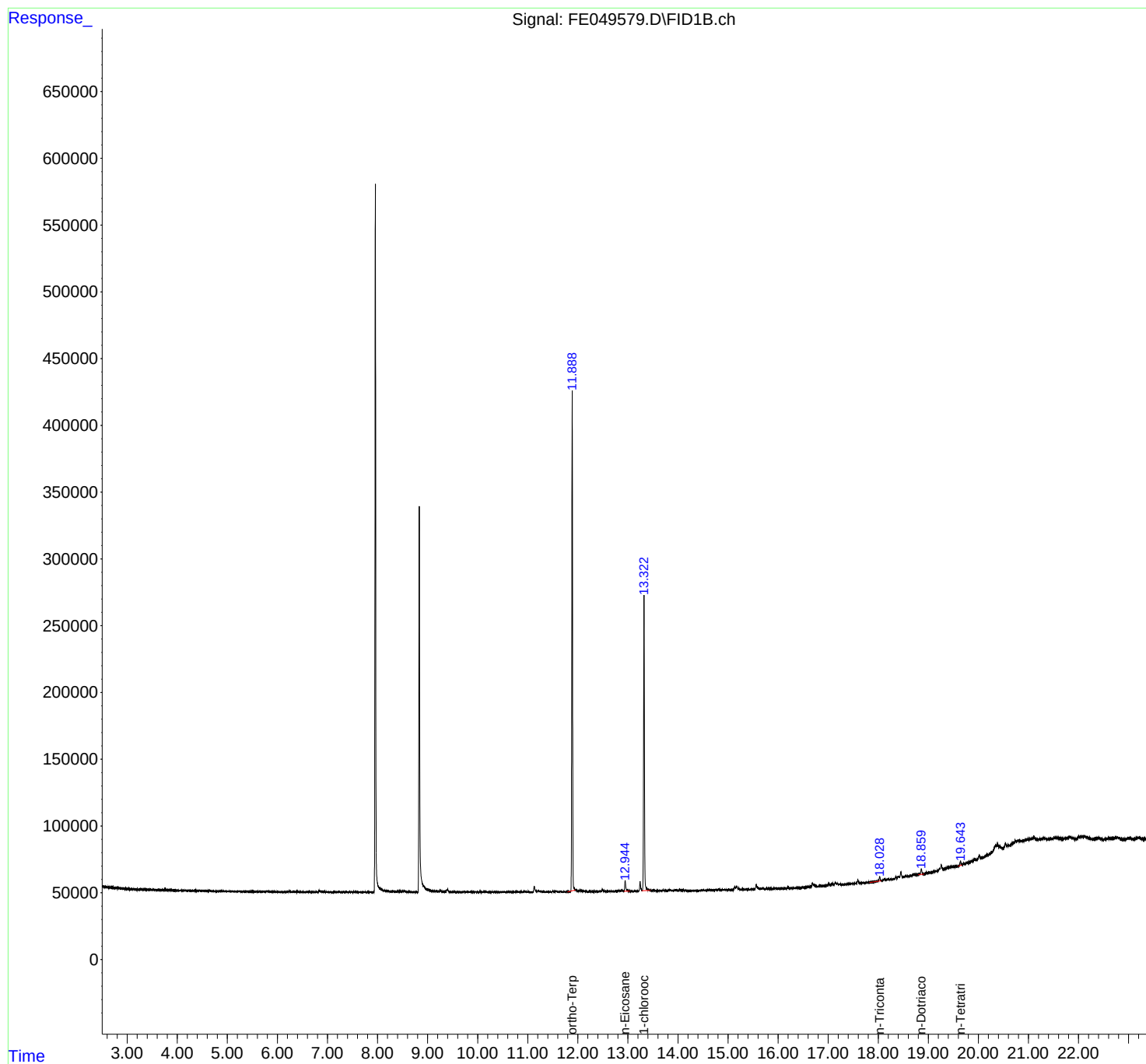
(m)=manual int.

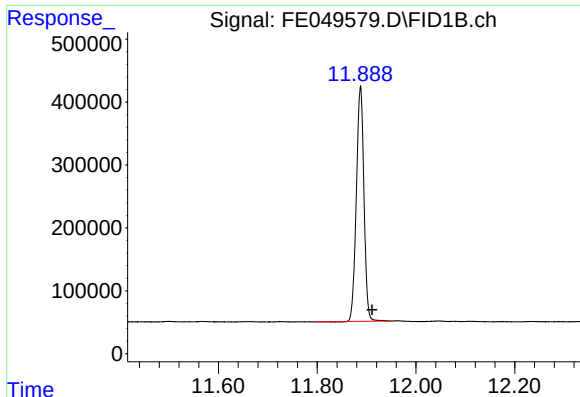
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081324AL\
Data File : FE049579.D
Signal(s) : FID1B.ch
Acq On : 13 Aug 2024 09:10
Operator : YP\AJ
Sample : P3548-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 14 01:04:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
Quant Title : GC Extractables
QLast Update : Wed Jul 17 14:26:40 2024
Response via : Initial Calibration
Integrator: ChemStation

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

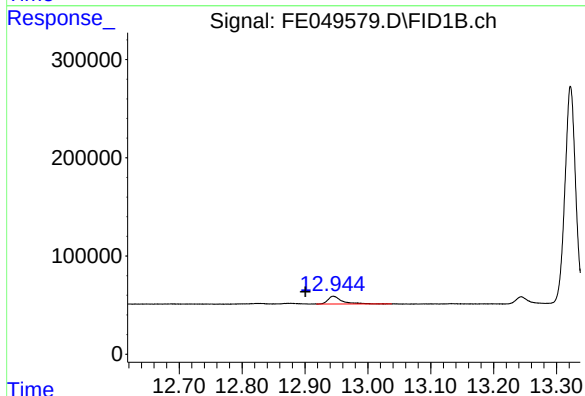




#9 ortho-Terphenyl (SURR)

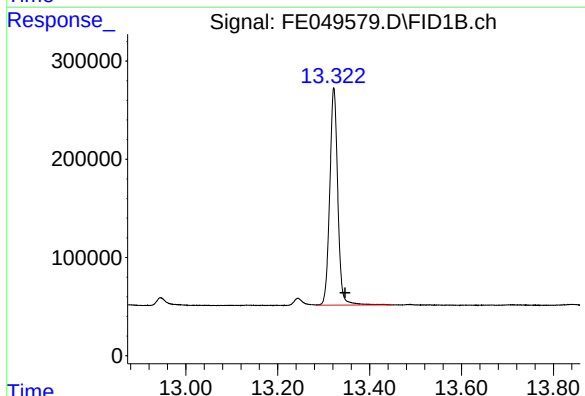
R.T.: 11.888 min
Delta R.T.: -0.023 min
Response: 3982384
Conc: 25.68 ug/ml

Instrument :
FID_E
ClientSampleId :



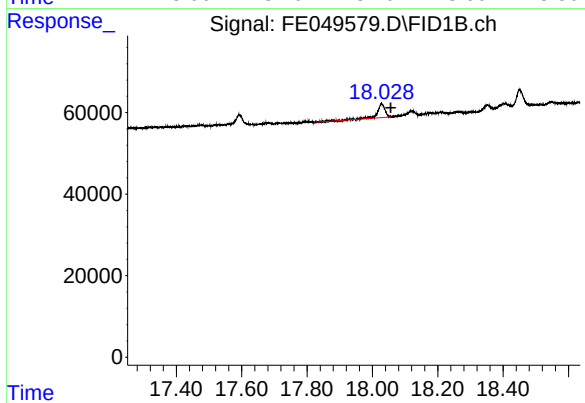
#10 n-Eicosane (C20)

R.T.: 12.945 min
Delta R.T.: 0.044 min
Response: 122391
Conc: 0.85 ug/ml



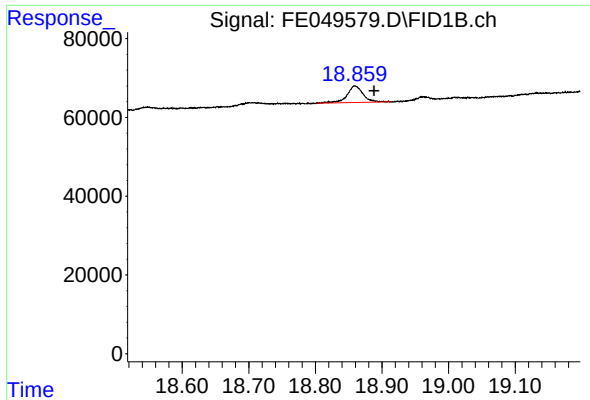
#12 1-chlorooctadecane (SURR)

R.T.: 13.322 min
Delta R.T.: -0.024 min
Response: 2685875
Conc: 22.99 ug/ml



#17 n-Tricontane (C30)

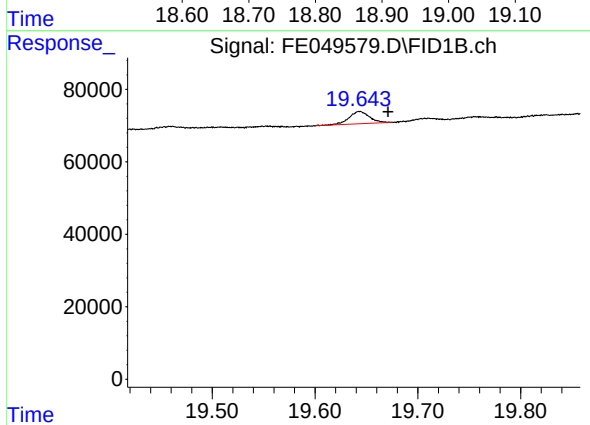
R.T.: 18.028 min
Delta R.T.: -0.028 min
Response: 54594
Conc: 0.37 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.860 min
Delta R.T.: -0.028 min
Response: 70144
Conc: 0.48 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.643 min
Delta R.T.: -0.028 min
Response: 46757
Conc: 0.32 ug/ml