

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091824AL\
 Data File : FG014268.D
 Signal(s) : FID1A.ch
 Acq On : 18 Sep 2024 21:46
 Operator : YP\AJ
 Sample : P4087-30
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 19 03:22:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 091124.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 07:16:16 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)	11.816	3420593	25.337 ug/ml
Spiked Amount 50.000		Recovery =	50.67%
12) S 1-chlorooctadecane (S...	13.263	2600970	24.878 ug/ml
Spiked Amount 50.000		Recovery =	49.76%
Target Compounds			
10) T n-Eicosane (C20)	12.882f	61199	0.499 ug/ml
14) T n-Tetracosane (C24)	15.169	1015799	8.532 ug/ml
15) T n-Hexacosane (C26)	16.210f	241918	2.075 ug/ml
16) T n-Octacosane (C28)	17.177f	62894	0.553 ug/ml
17) T n-Tricontane (C30)	17.990	66027	0.572 ug/ml
19) T n-Tetratriacontane (C34)	19.618	37238	0.382 ug/ml

(f)=RT Delta > 1/2 Window

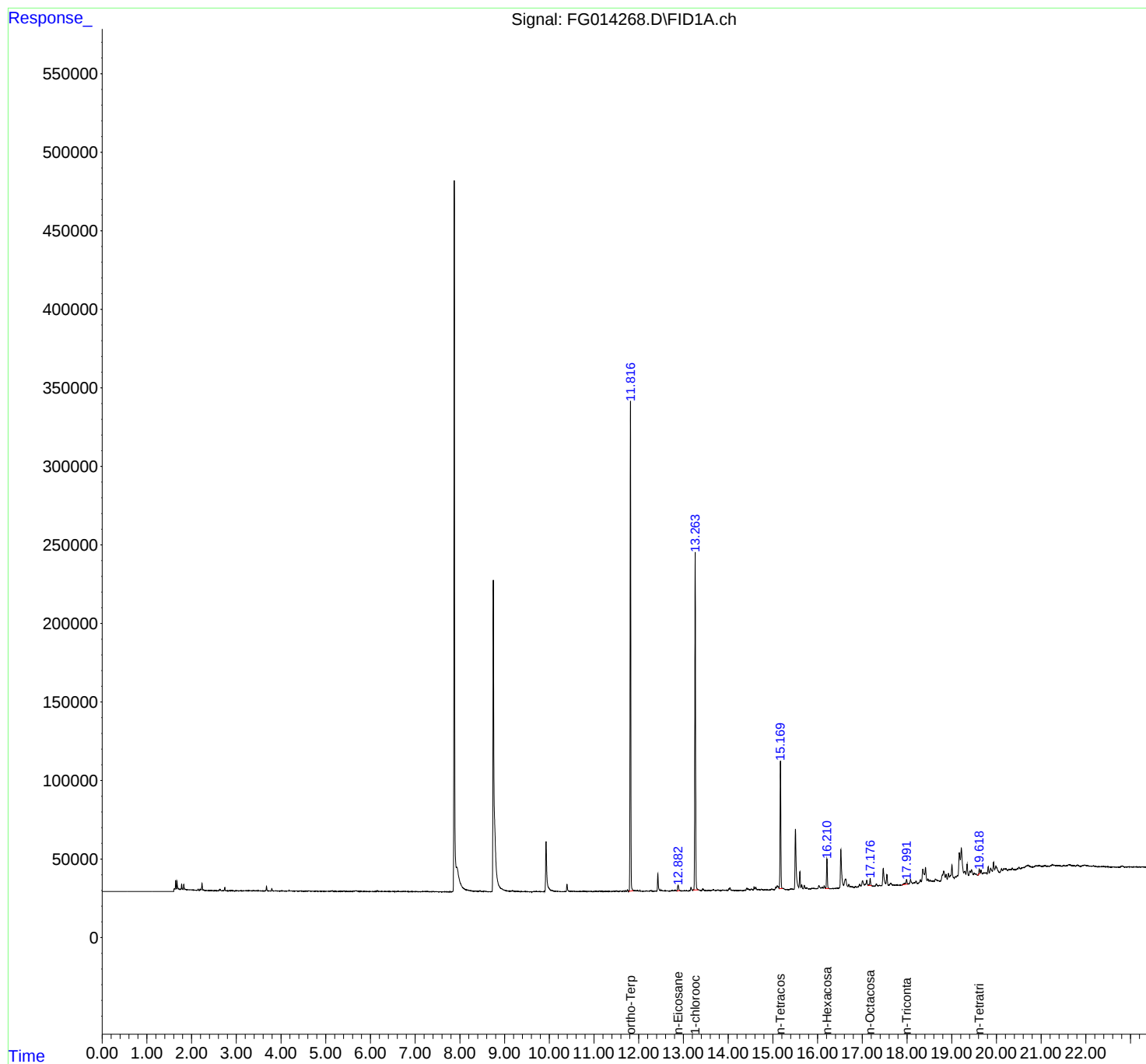
(m)=manual int.

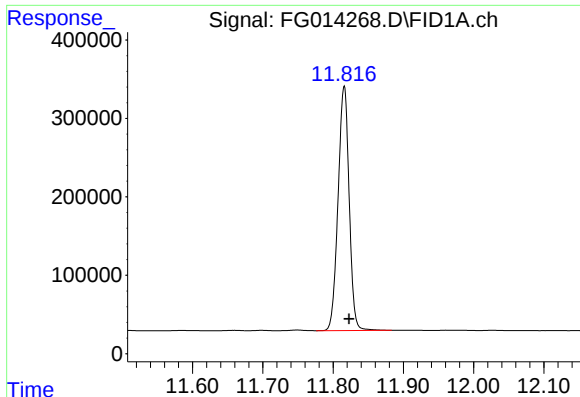
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091824AL\
Data File : FG014268.D
Signal(s) : FID1A.ch
Acq On : 18 Sep 2024 21:46
Operator : YP\AJ
Sample : P4087-30
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 19 03:22:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 091124.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 07:16:16 2024
Response via : Initial Calibration
Integrator: ChemStation

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

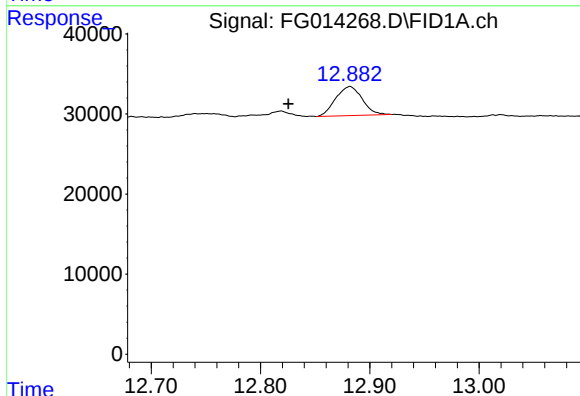




#9 ortho-Terphenyl (SURR)

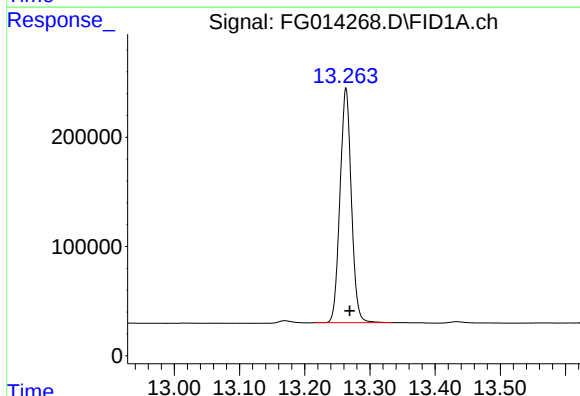
R.T.: 11.816 min
Delta R.T.: -0.007 min
Response: 3420593
Conc: 25.34 ug/ml

Instrument :
FID_G
ClientSampleId :



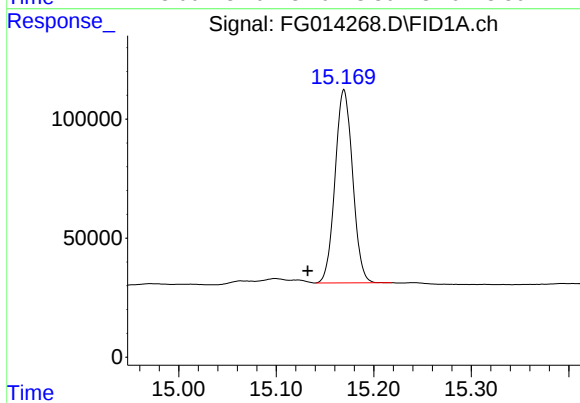
#10 n-Eicosane (C20)

R.T.: 12.882 min
Delta R.T.: 0.056 min
Response: 61199
Conc: 0.50 ug/ml



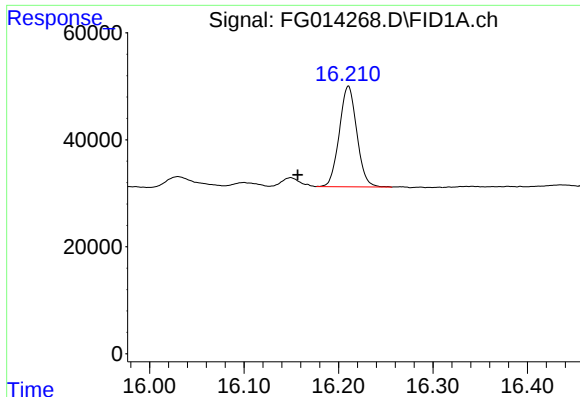
#12 1-chlorooctadecane (SURR)

R.T.: 13.263 min
Delta R.T.: -0.006 min
Response: 2600970
Conc: 24.88 ug/ml



#14 n-Tetracosane (C24)

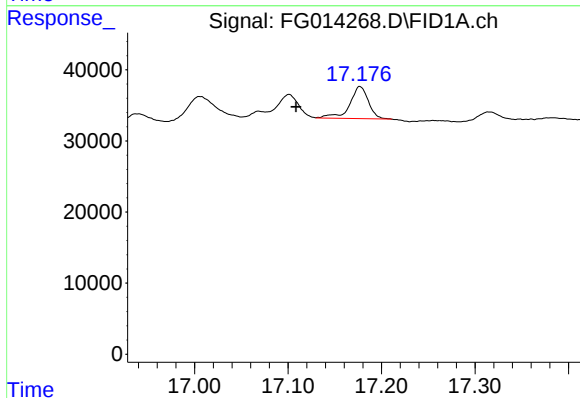
R.T.: 15.169 min
Delta R.T.: 0.037 min
Response: 1015799
Conc: 8.53 ug/ml



#15 n-Hexacosane (C26)

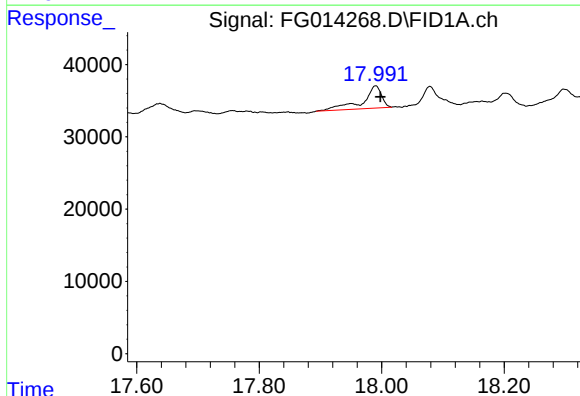
R.T.: 16.210 min
Delta R.T.: 0.053 min
Response: 241918
Conc: 2.08 ug/ml

Instrument :
FID_G
ClientSampleId :



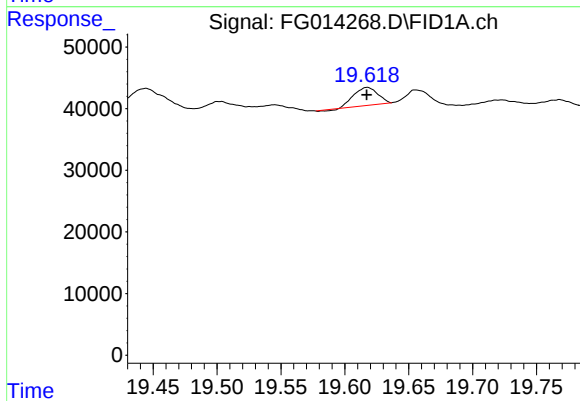
#16 n-Octacosane (C28)

R.T.: 17.177 min
Delta R.T.: 0.068 min
Response: 62894
Conc: 0.55 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.990 min
Delta R.T.: -0.008 min
Response: 66027
Conc: 0.57 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.618 min
Delta R.T.: 0.000 min
Response: 37238
Conc: 0.38 ug/ml