

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081224AL\
 Data File : FE049552.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2024 09:25
 Operator : YP\AJ
 Sample : PB162632BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 13 01:41:38 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)	11.890	5957041	38.407 ug/ml
Spiked Amount 50.000		Recovery =	76.81%
12) S 1-chlorooctadecane (S...	13.325	4336459	37.116 ug/ml
Spiked Amount 50.000		Recovery =	74.23%
Target Compounds			
17) T n-Tricontane (C30)	18.031	89943	0.617 ug/ml
18) T n-Dotriacontane (C32)	18.862	144267	0.981 ug/ml
19) T n-Tetratriacontane (C34)	19.644	124041	0.849 ug/ml
20) T n-Hexatriacontane (C36)	20.382	103062	0.715 ug/ml
21) T n-Octatriacontane (C38)	21.110	42254	0.282 ug/ml

(f)=RT Delta > 1/2 Window

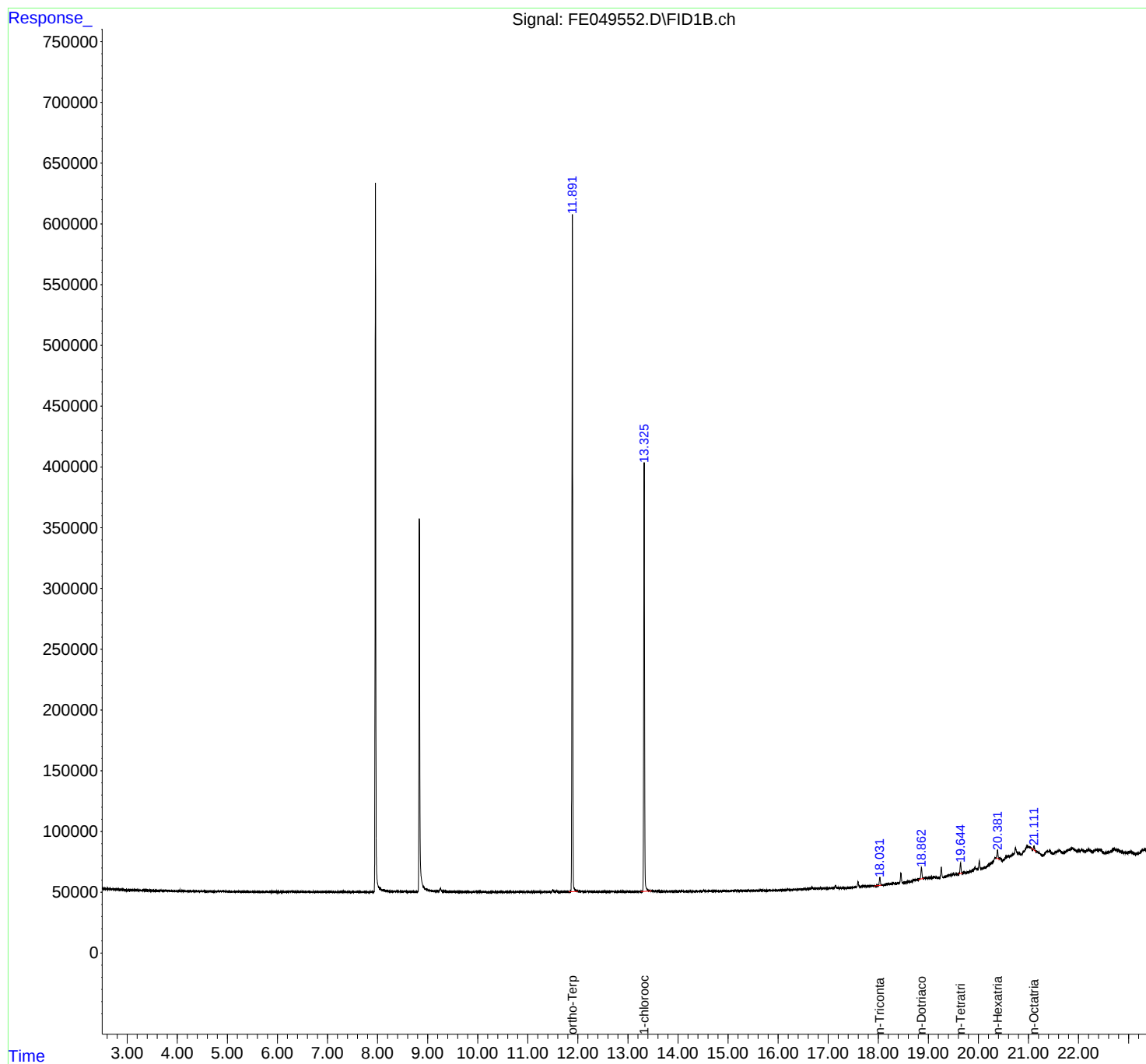
(m)=manual int.

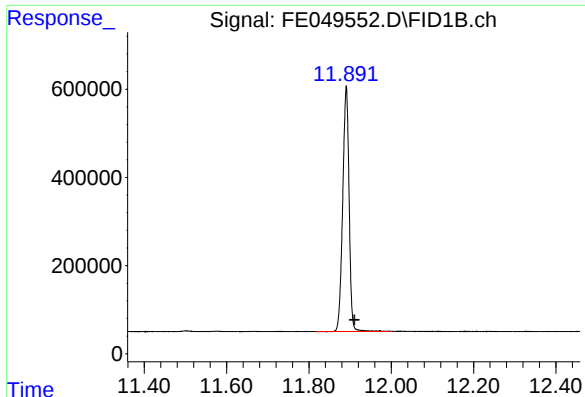
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081224AL\
Data File : FE049552.D
Signal(s) : FID1B.ch
Acq On : 12 Aug 2024 09:25
Operator : YP\AJ
Sample : PB162632BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 13 01:41:38 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

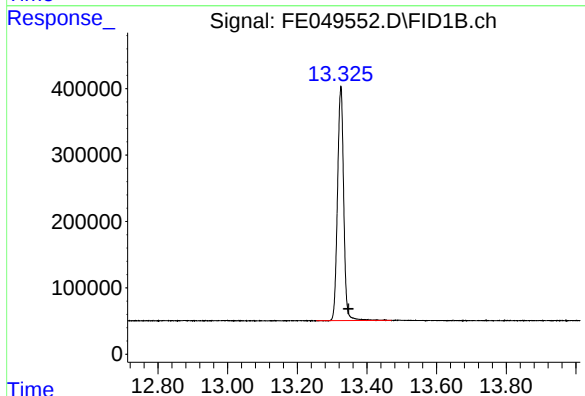




#9 ortho-Terphenyl (SURR)

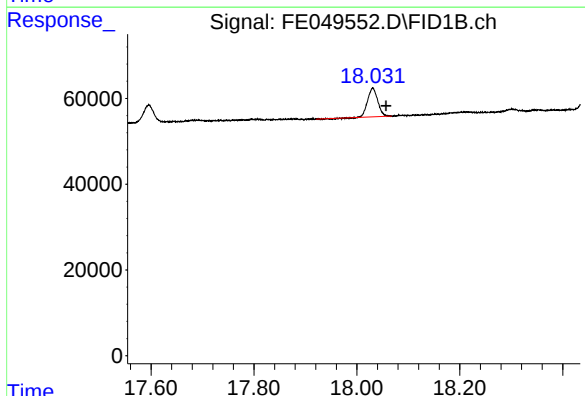
R.T.: 11.890 min
Delta R.T.: -0.020 min
Response: 5957041
Conc: 38.41 ug/ml

Instrument :
FID_E
ClientSampleId :



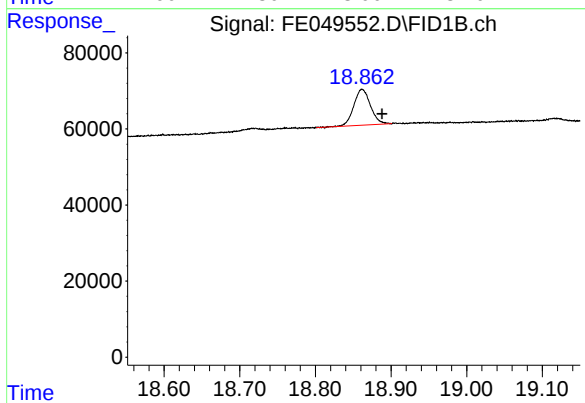
#12 1-chlorooctadecane (SURR)

R.T.: 13.325 min
Delta R.T.: -0.022 min
Response: 4336459
Conc: 37.12 ug/ml



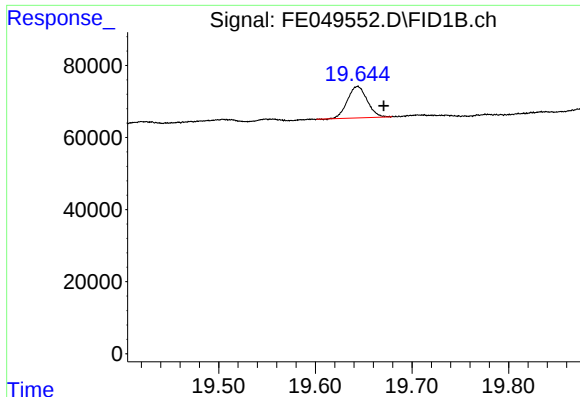
#17 n-Tricontane (C30)

R.T.: 18.031 min
Delta R.T.: -0.026 min
Response: 89943
Conc: 0.62 ug/ml



#18 n-Dotriacontane (C32)

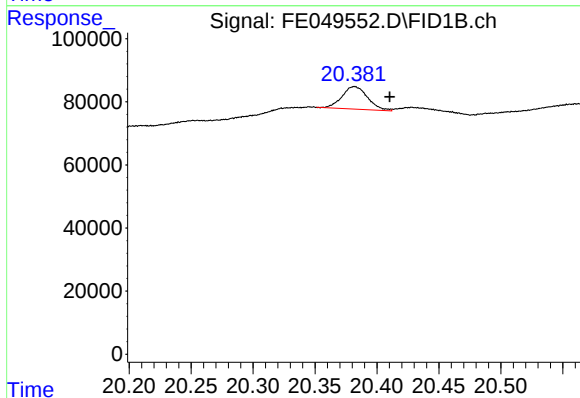
R.T.: 18.862 min
Delta R.T.: -0.026 min
Response: 144267
Conc: 0.98 ug/ml



#19 n-Tetratriacontane (C34)

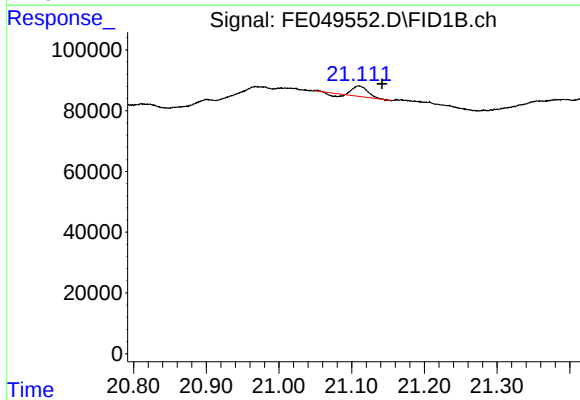
R.T.: 19.644 min
Delta R.T.: -0.027 min
Response: 124041
Conc: 0.85 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.382 min
Delta R.T.: -0.029 min
Response: 103062
Conc: 0.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.110 min
Delta R.T.: -0.032 min
Response: 42254
Conc: 0.28 ug/ml