

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081524AL\
 Data File : FE049610.D
 Signal(s) : FID1B.ch
 Acq On : 15 Aug 2024 09:00
 Operator : YP\AJ
 Sample : P3598-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 16 01:37:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 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	6644924	41.091 ug/ml
Spiked Amount 50.000		Recovery =	82.18%
12) S 1-chlorooctadecane (S...	13.324	4990806	40.906 ug/ml
Spiked Amount 50.000		Recovery =	81.81%
Target Compounds			
16) T n-Octacosane (C28)	17.143	85809	0.596 ug/ml
17) T n-Tricontane (C30)	18.028	74266	0.496 ug/ml
18) T n-Dotriacontane (C32)	18.859	94771	0.626 ug/ml
19) T n-Tetratriacontane (C34)	19.644	61052	0.399 ug/ml

(f)=RT Delta > 1/2 Window

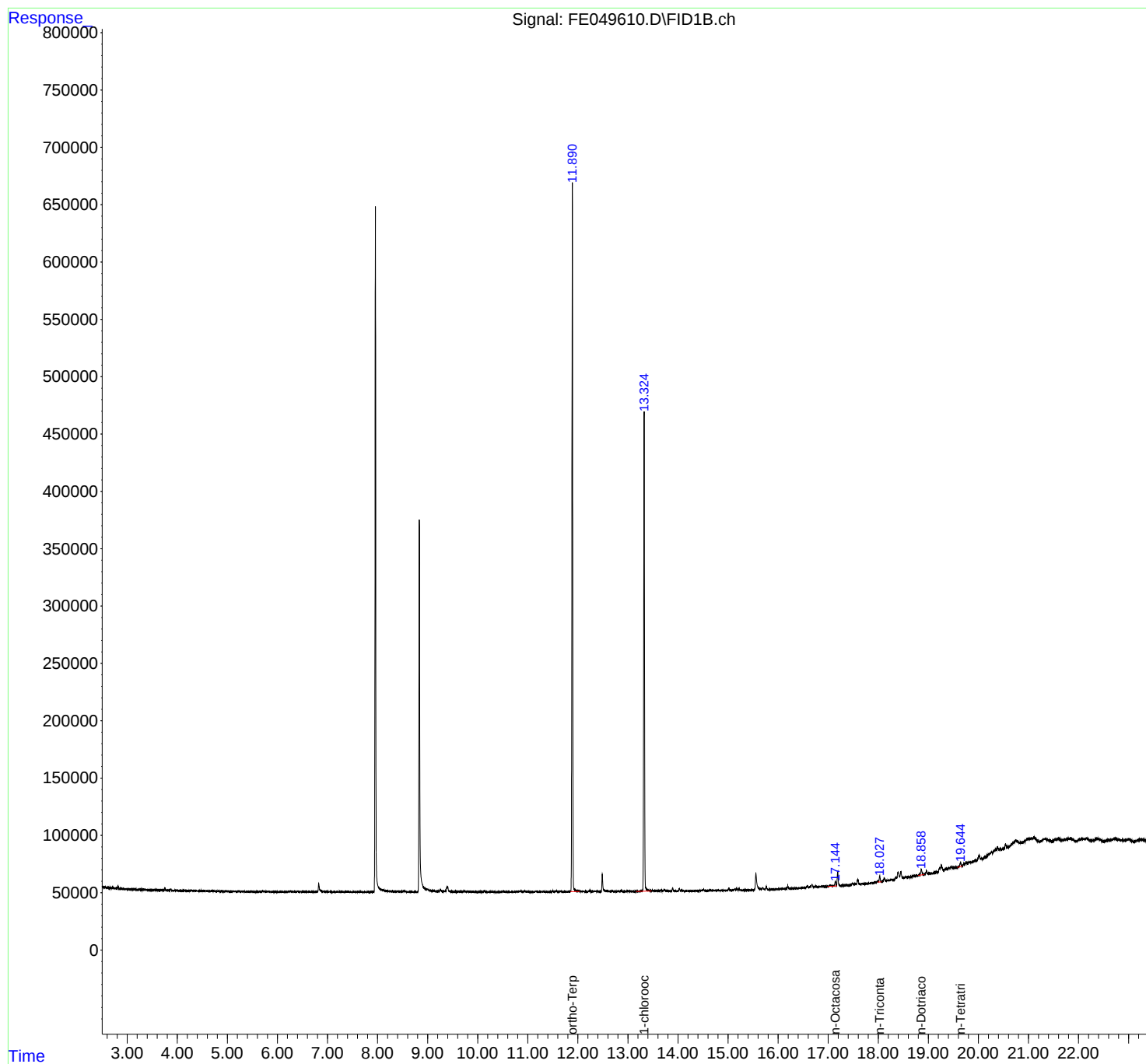
(m)=manual int.

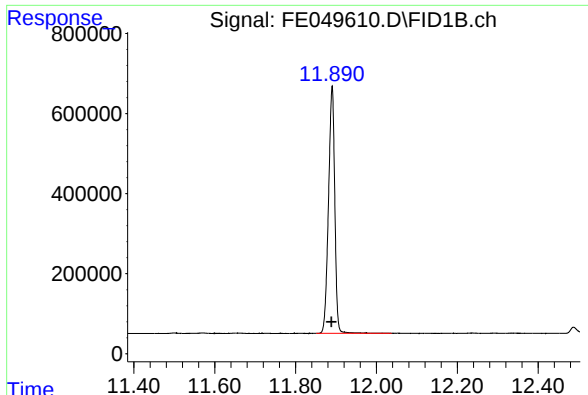
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081524AL\
Data File : FE049610.D
Signal(s) : FID1B.ch
Acq On : 15 Aug 2024 09:00
Operator : YP\AJ
Sample : P3598-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 16 01:37:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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

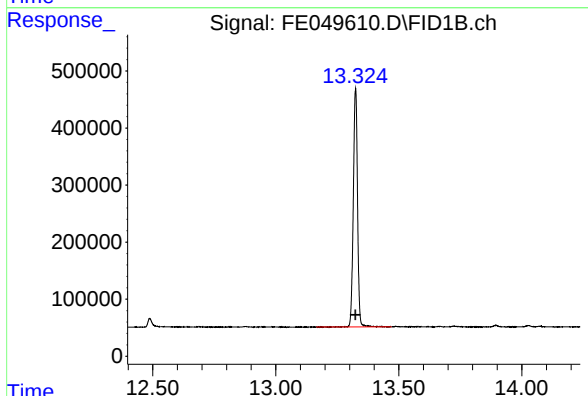




#9 ortho-Terphenyl (SURR)

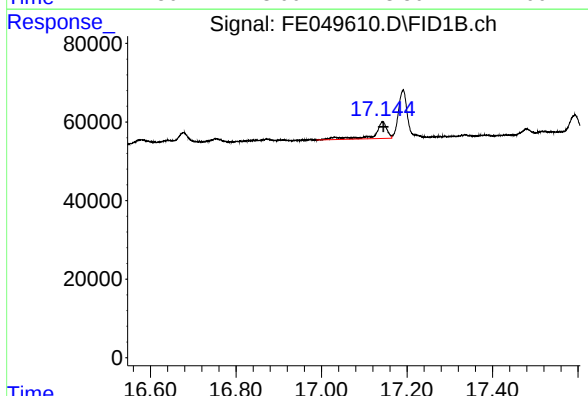
R.T.: 11.890 min
Delta R.T.: 0.002 min
Response: 6644924
Conc: 41.09 ug/ml

Instrument :
FID_E
ClientSampleId :



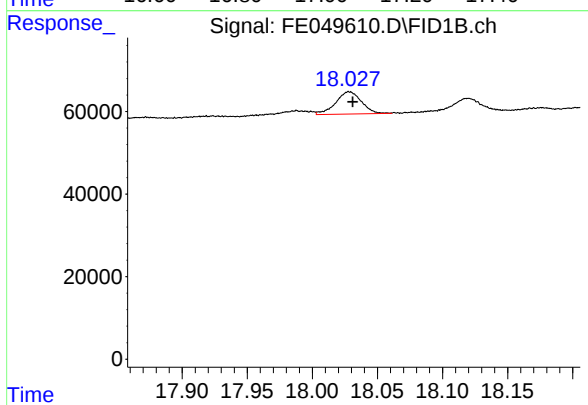
#12 1-chlorooctadecane (SURR)

R.T.: 13.324 min
Delta R.T.: 0.000 min
Response: 4990806
Conc: 40.91 ug/ml



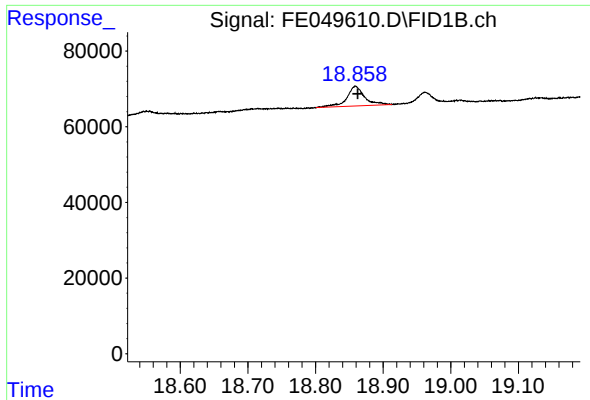
#16 n-Octacosane (C28)

R.T.: 17.143 min
Delta R.T.: -0.002 min
Response: 85809
Conc: 0.60 ug/ml



#17 n-Tricontane (C30)

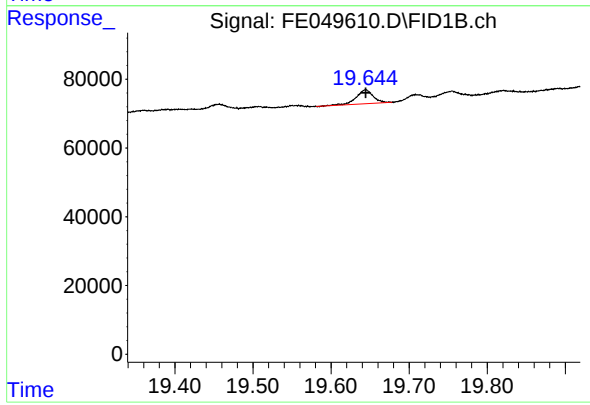
R.T.: 18.028 min
Delta R.T.: -0.003 min
Response: 74266
Conc: 0.50 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.859 min
Delta R.T.: -0.003 min
Response: 94771
Conc: 0.63 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.644 min
Delta R.T.: 0.000 min
Response: 61052
Conc: 0.40 ug/ml