

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122624AL\
 Data File : FE051770.D
 Signal(s) : FID1B.ch
 Acq On : 26 Dec 2024 16:59
 Operator : YP\AJ
 Sample : P5383-01D
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 27 01:17:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 17 15:04:25 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)	12.031	5392975	33.592 ug/ml
Spiked Amount 50.000		Recovery =	67.18%
12) S 1-chlorooctadecane (S...	13.454	4370572	34.646 ug/ml
Spiked Amount 50.000		Recovery =	69.29%
Target Compounds			
14) T n-Tetracosane (C24)	15.278	135340	0.970 ug/ml
16) T n-Octacosane (C28)	17.257	124872	0.960 ug/ml
17) T n-Tricontane (C30)	18.138	182200	1.377 ug/ml
18) T n-Dotriacontane (C32)	18.965	145033	1.157 ug/ml
19) T n-Tetratriacontane (C34)	19.745	81940	0.745 ug/ml

(f)=RT Delta > 1/2 Window

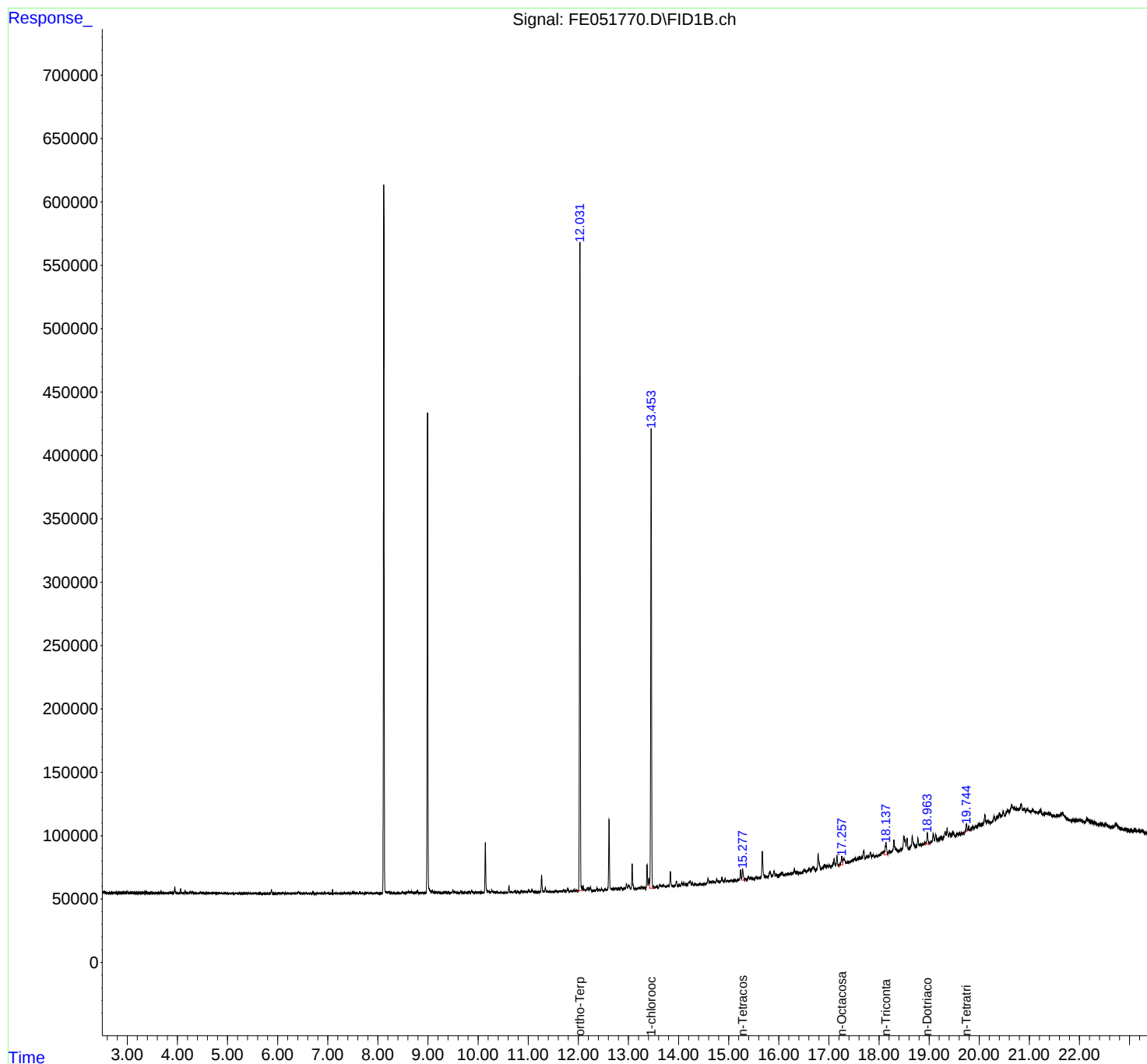
(m)=manual int.

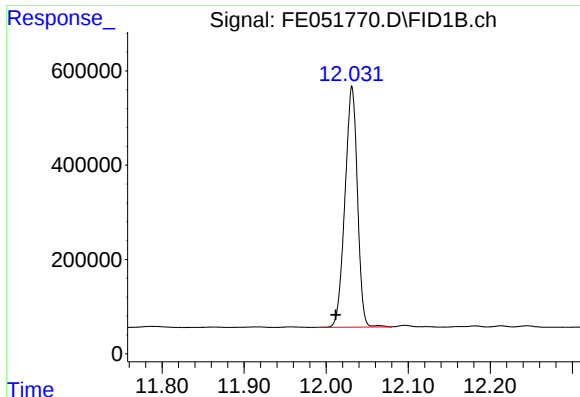
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122624AL\
Data File : FE051770.D
Signal(s) : FID1B.ch
Acq On : 26 Dec 2024 16:59
Operator : YP\AJ
Sample : P5383-01D
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 27 01:17:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
Quant Title : GC Extractables
QLast Update : Tue Dec 17 15:04:25 2024
Response via : Initial Calibration
Integrator: ChemStation

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

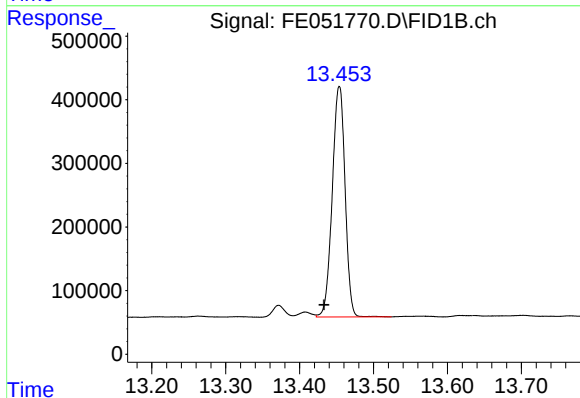




#9 ortho-Terphenyl (SURR)

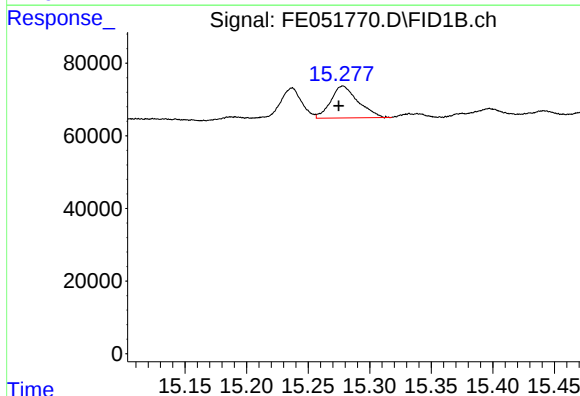
R.T.: 12.031 min
Delta R.T.: 0.020 min
Response: 5392975
Conc: 33.59 ug/ml

Instrument :
FID_E
ClientSampleId :



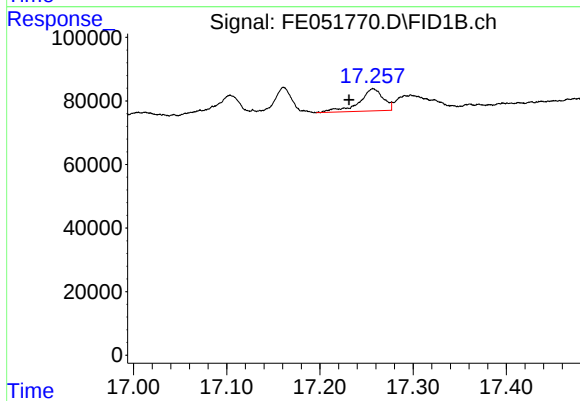
#12 1-chlorooctadecane (SURR)

R.T.: 13.454 min
Delta R.T.: 0.021 min
Response: 4370572
Conc: 34.65 ug/ml



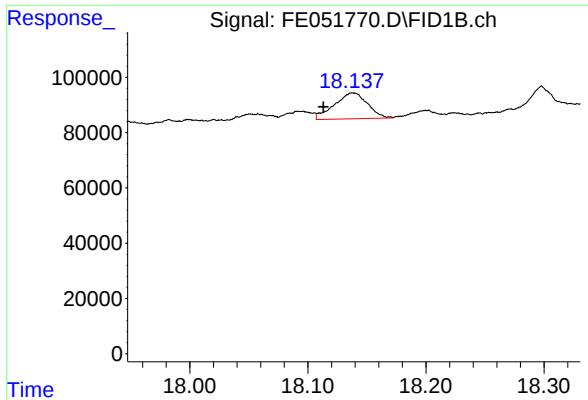
#14 n-Tetracosane (C24)

R.T.: 15.278 min
Delta R.T.: 0.003 min
Response: 135340
Conc: 0.97 ug/ml



#16 n-Octacosane (C28)

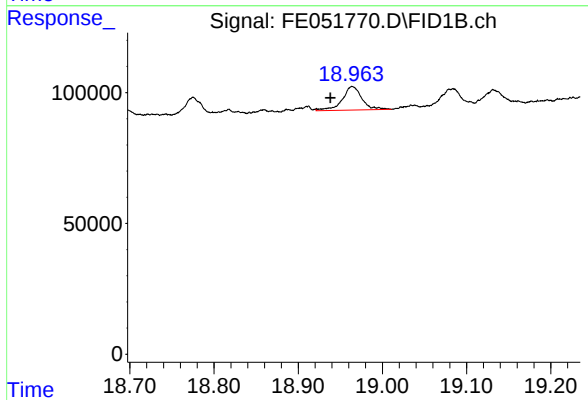
R.T.: 17.257 min
Delta R.T.: 0.026 min
Response: 124872
Conc: 0.96 ug/ml



#17 n-Tricontane (C30)

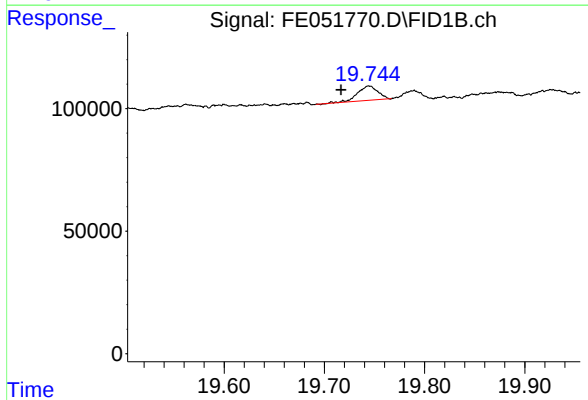
R.T.: 18.138 min
Delta R.T.: 0.025 min
Response: 182200
Conc: 1.38 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.965 min
Delta R.T.: 0.026 min
Response: 145033
Conc: 1.16 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.745 min
Delta R.T.: 0.028 min
Response: 81940
Conc: 0.74 ug/ml