

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
 Data File : FE041580.D
 Signal(s) : FID1B.ch
 Acq On : 27 Apr 2023 17:42
 Operator : YP\AJ
 Sample : 02504-20
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 03:53:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 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)	11.979	5923141	31.572 ug/ml
Spiked Amount 50.000		Recovery =	63.14%
12) S 1-chlorooctadecane (S...	13.415	4484420	31.744 ug/ml
Spiked Amount 50.000		Recovery =	63.49%
Target Compounds			
14) T n-Tetracosane (C24)	15.312	23418	0.145 ug/ml
15) T n-Hexacosane (C26)	16.290	21572	0.136 ug/ml
16) T n-Octacosane (C28)	17.238	34659	0.225 ug/ml
17) T n-Tricontane (C30)	18.127	34624	0.227 ug/ml
18) T n-Dotriacontane (C32)	18.958	49194	0.330 ug/ml
19) T n-Tetratriacontane (C34)	19.744	20734	0.147 ug/ml

(f)=RT Delta > 1/2 Window

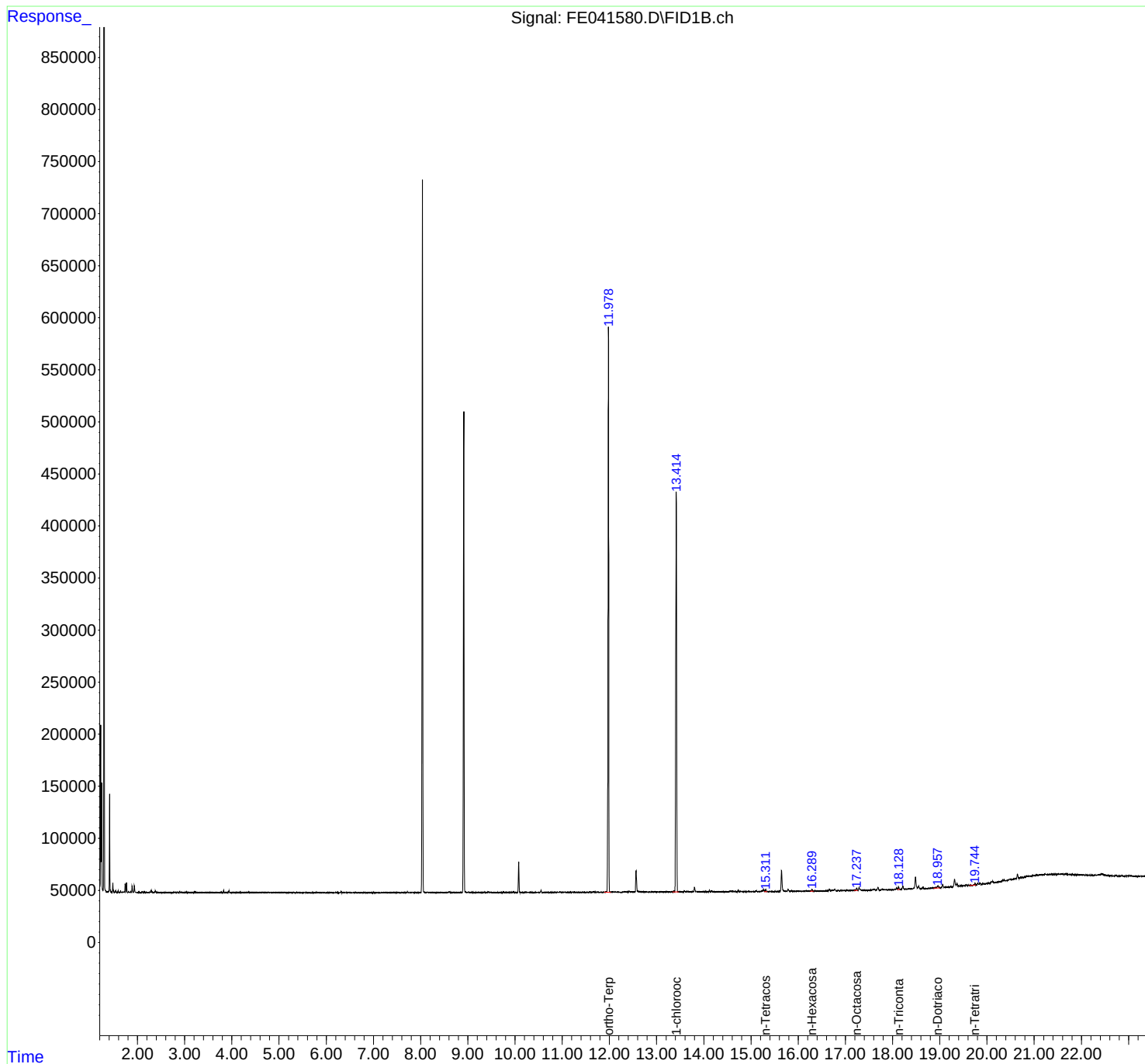
(m)=manual int.

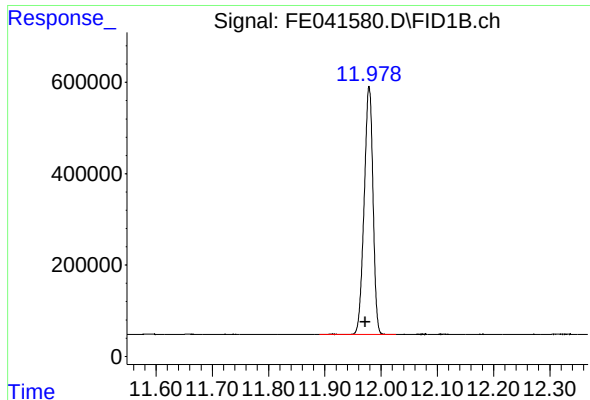
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
Data File : FE041580.D
Signal(s) : FID1B.ch
Acq On : 27 Apr 2023 17:42
Operator : YP\AJ
Sample : 02504-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 28 03:53:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

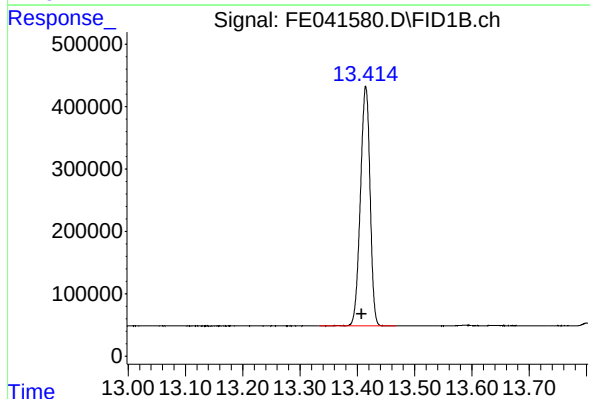




#9 ortho-Terphenyl (SURR)

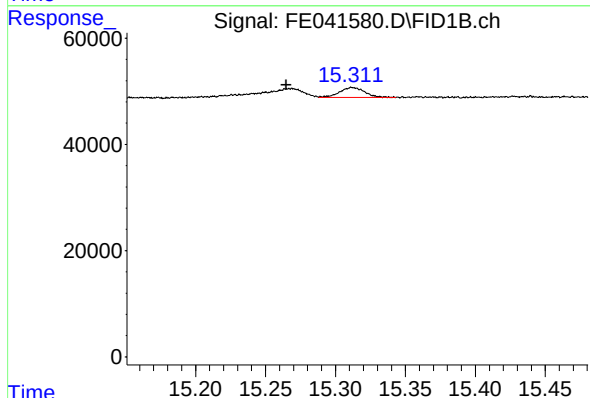
R.T.: 11.979 min
Delta R.T.: 0.007 min
Response: 5923141
Conc: 31.57 ug/ml

Instrument :
FID_E
ClientSampleId :



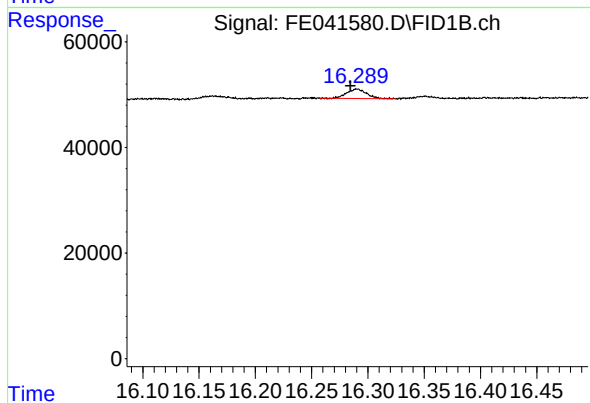
#12 1-chlorooctadecane (SURR)

R.T.: 13.415 min
Delta R.T.: 0.007 min
Response: 4484420
Conc: 31.74 ug/ml



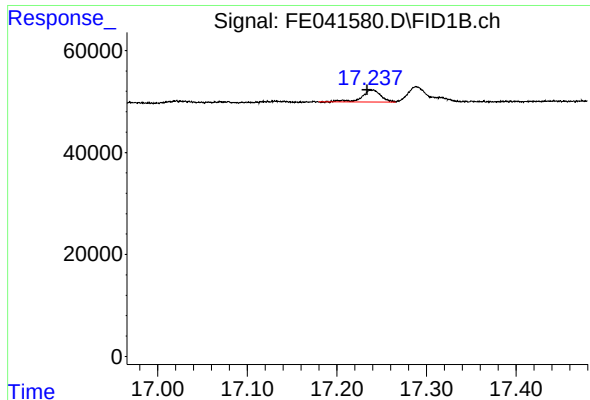
#14 n-Tetracosane (C24)

R.T.: 15.312 min
Delta R.T.: 0.047 min
Response: 23418
Conc: 0.15 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.290 min
Delta R.T.: 0.006 min
Response: 21572
Conc: 0.14 ug/ml



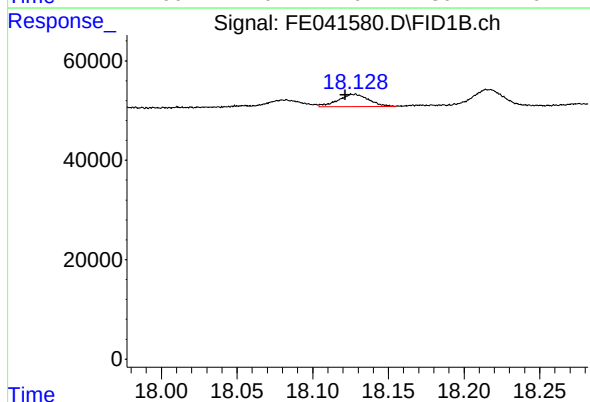
#16 n-Octacosane (C28)

R.T.: 17.238 min
Delta R.T.: 0.004 min
Response: 34659
Conc: 0.23 ug/ml

Instrument :

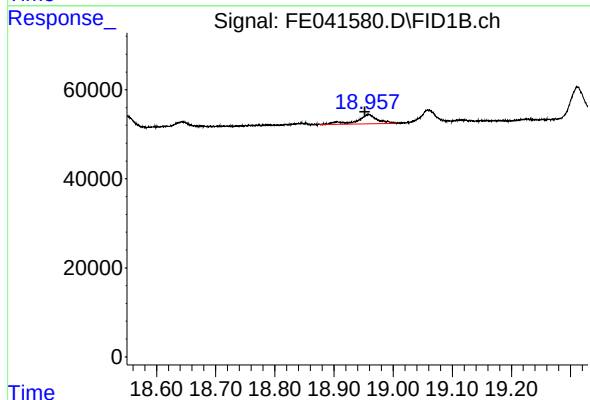
FID_E

ClientSampleId :



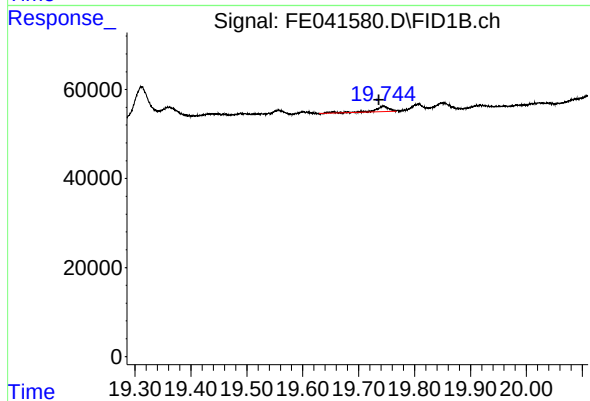
#17 n-Tricontane (C30)

R.T.: 18.127 min
Delta R.T.: 0.005 min
Response: 34624
Conc: 0.23 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.958 min
Delta R.T.: 0.006 min
Response: 49194
Conc: 0.33 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.744 min
Delta R.T.: 0.008 min
Response: 20734
Conc: 0.15 ug/ml