

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
 Data File : FE041573.D
 Signal(s) : FID1B.ch
 Acq On : 27 Apr 2023 14:11
 Operator : YP\AJ
 Sample : 02504-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 03:52:15 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)	11.978	3124531	16.655 ug/ml
Spiked Amount 50.000		Recovery =	33.31%
12) S 1-chlorooctadecane (S...	13.414	2522560	17.856 ug/ml
Spiked Amount 50.000		Recovery =	35.71%
Target Compounds			
14) T n-Tetracosane (C24)	15.268	38140	0.237 ug/ml
15) T n-Hexacosane (C26)	16.291	24890	0.157 ug/ml
16) T n-Octacosane (C28)	17.241	38558	0.251 ug/ml
17) T n-Tricontane (C30)	18.128	34552	0.227 ug/ml
18) T n-Dotriacontane (C32)	18.961	50101	0.336 ug/ml
20) T n-Hexatriacontane (C36)	20.483	20337	0.152 ug/ml

(f)=RT Delta > 1/2 Window

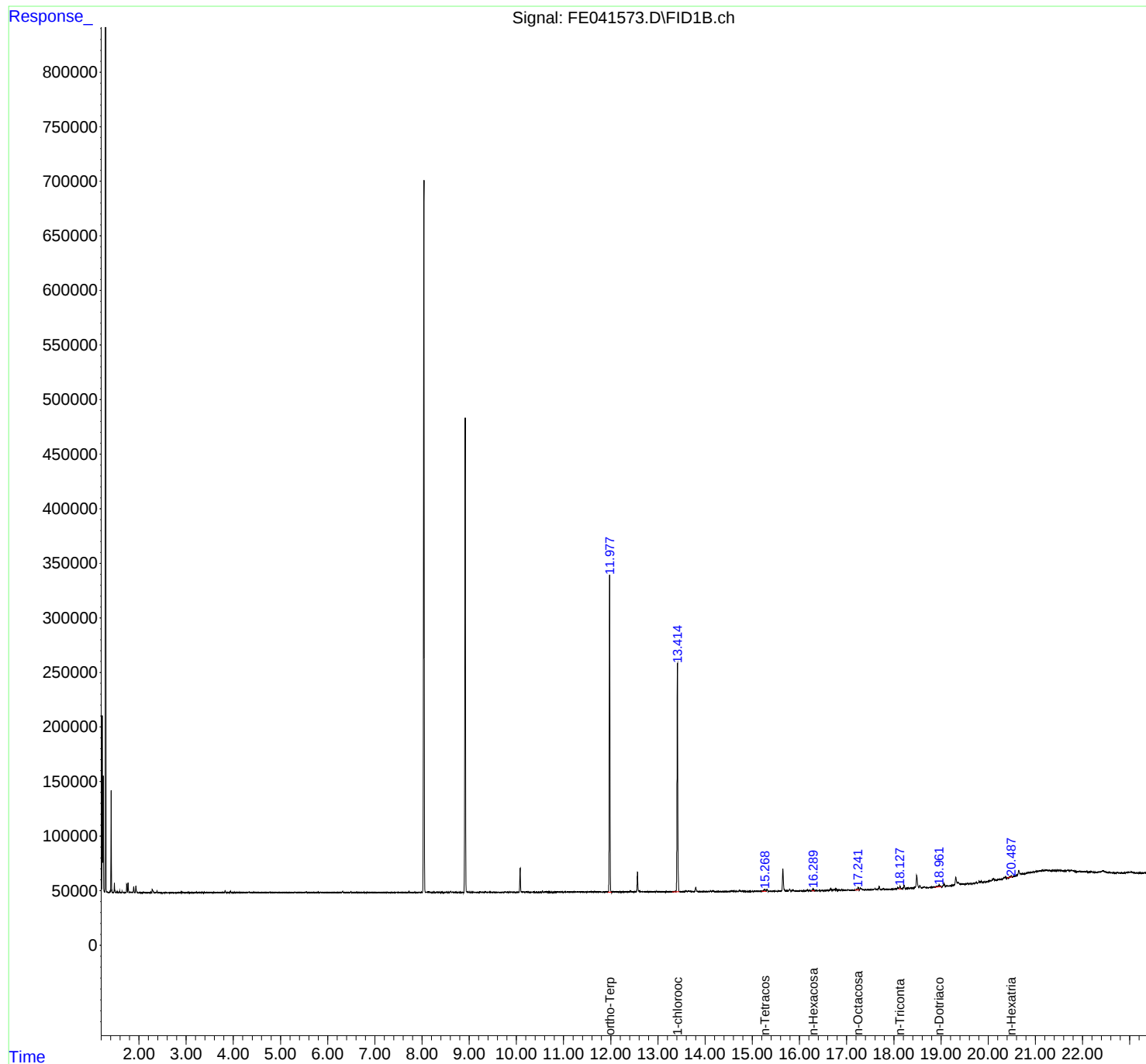
(m)=manual int.

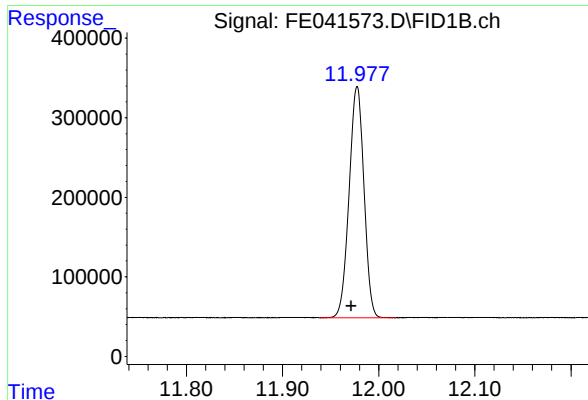
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
Data File : FE041573.D
Signal(s) : FID1B.ch
Acq On : 27 Apr 2023 14:11
Operator : YP\AJ
Sample : 02504-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 28 03:52:15 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

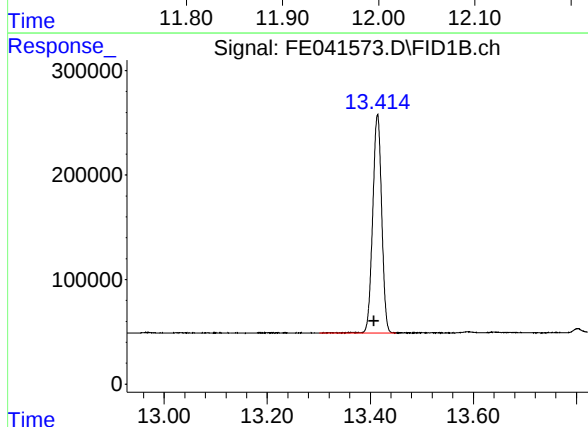




#9 ortho-Terphenyl (SURR)

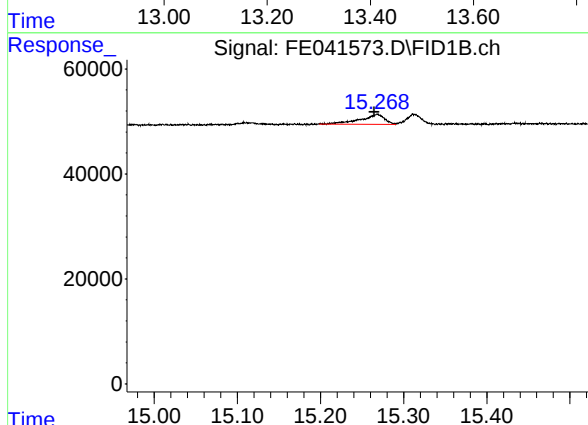
R.T.: 11.978 min
Delta R.T.: 0.006 min
Response: 3124531
Conc: 16.65 ug/ml

Instrument :
FID_E
ClientSampleId :



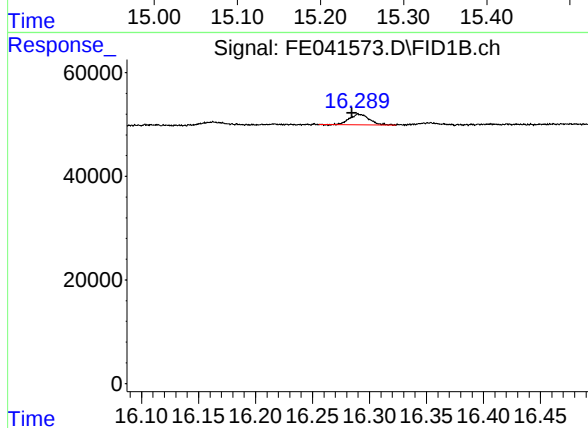
#12 1-chlorooctadecane (SURR)

R.T.: 13.414 min
Delta R.T.: 0.007 min
Response: 2522560
Conc: 17.86 ug/ml



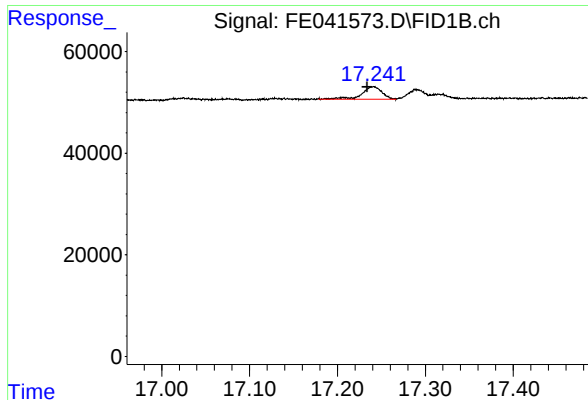
#14 n-Tetracosane (C24)

R.T.: 15.268 min
Delta R.T.: 0.003 min
Response: 38140
Conc: 0.24 ug/ml



#15 n-Hexacosane (C26)

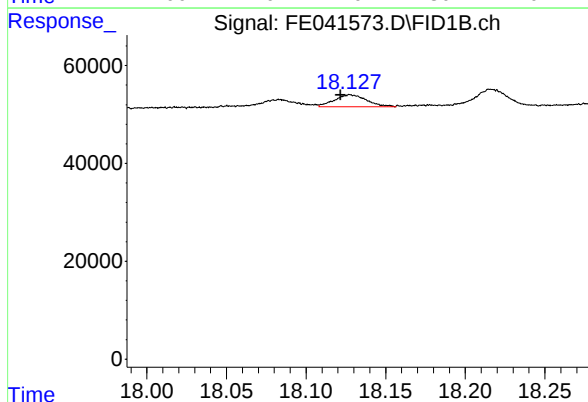
R.T.: 16.291 min
Delta R.T.: 0.006 min
Response: 24890
Conc: 0.16 ug/ml



#16 n-Octacosane (C28)

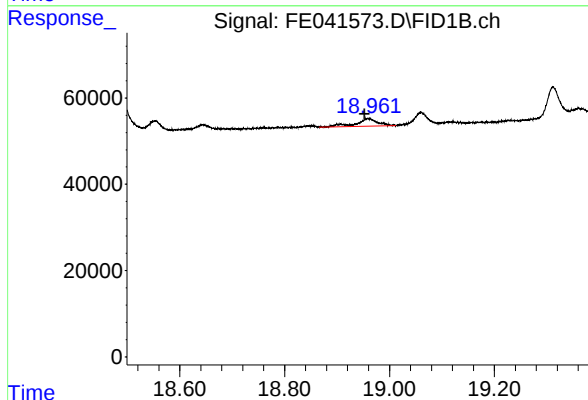
R.T.: 17.241 min
Delta R.T.: 0.007 min
Response: 38558
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :



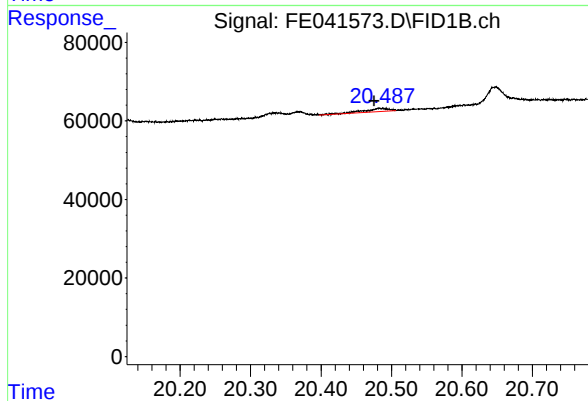
#17 n-Tricontane (C30)

R.T.: 18.128 min
Delta R.T.: 0.006 min
Response: 34552
Conc: 0.23 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.961 min
Delta R.T.: 0.009 min
Response: 50101
Conc: 0.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.483 min
Delta R.T.: 0.007 min
Response: 20337
Conc: 0.15 ug/ml