

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080422AL\
 Data File : FE036872.D
 Signal(s) : FID1B.ch
 Acq On : 04 Aug 2022 17:22
 Operator : YP\AJ
 Sample : N4023-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 05 04:15:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 2022
 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)	11.834	6407210	34.402 ug/ml
Spiked Amount 50.000		Recovery =	68.80%
12) S 1-chlorooctadecane (S...	13.274	5092487	33.471 ug/ml
Spiked Amount 50.000		Recovery =	66.94%
Target Compounds			
10) T n-Eicosane (C20)	12.831	115639	0.680 ug/ml
11) T n-Heneicosane (C21)	13.453	41932	0.245 ug/ml
13) T n-Docosane (C22)	14.047	189448	1.110 ug/ml
14) T n-Tetracosane (C24)	15.099	598737	3.512 ug/ml
16) T n-Octacosane (C28)	17.101	248691	1.523 ug/ml
17) T n-Tricontane (C30)	17.988	180783	1.190 ug/ml
18) T n-Dotriacontane (C32)	18.811	130092	1.082 ug/ml
19) T n-Tetratriacontane (C34)	19.610	88155	1.059 ug/ml
20) T n-Hexatriacontane (C36)	20.299	164272	2.798 ug/ml

(f)=RT Delta > 1/2 Window

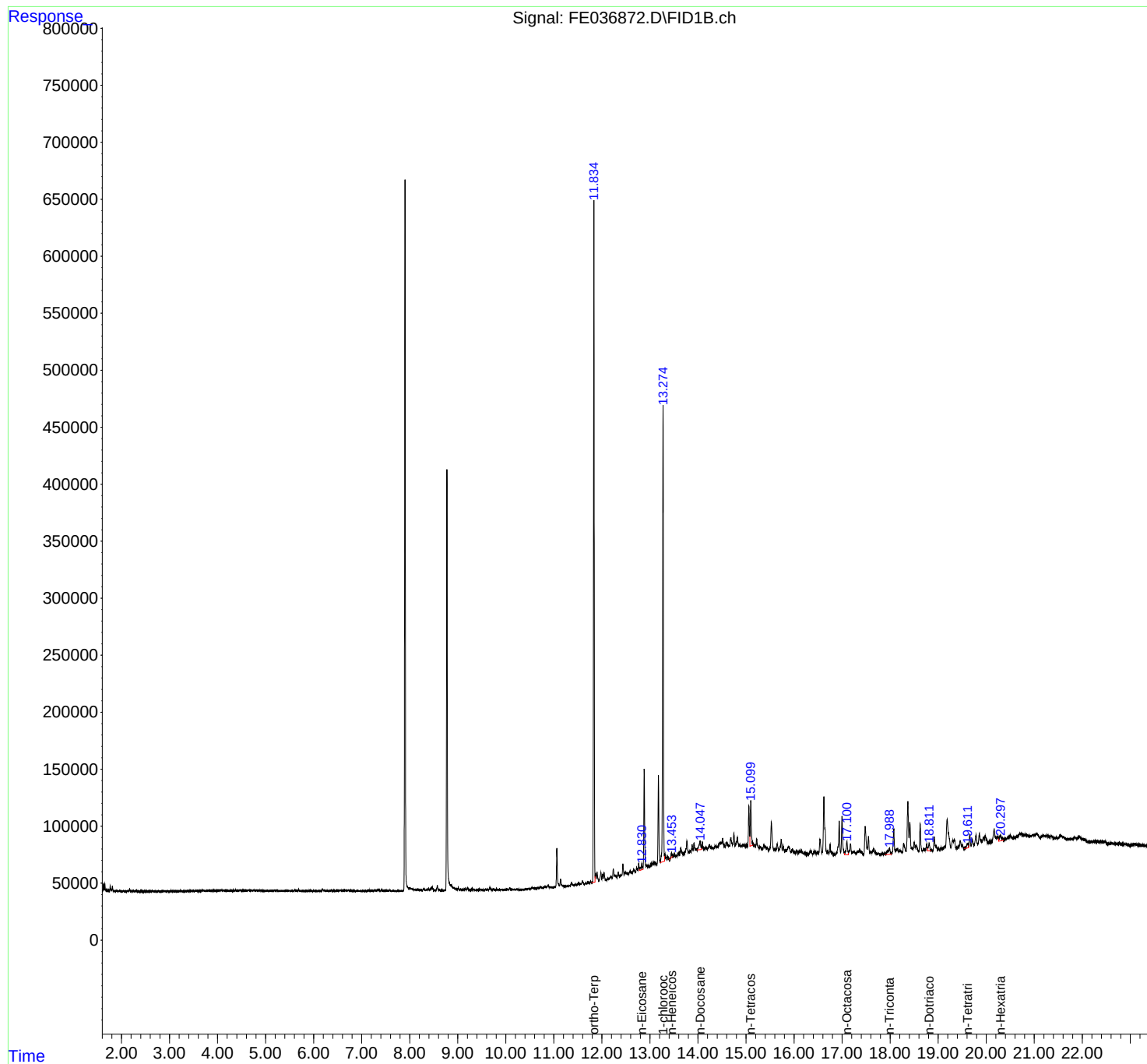
(m)=manual int.

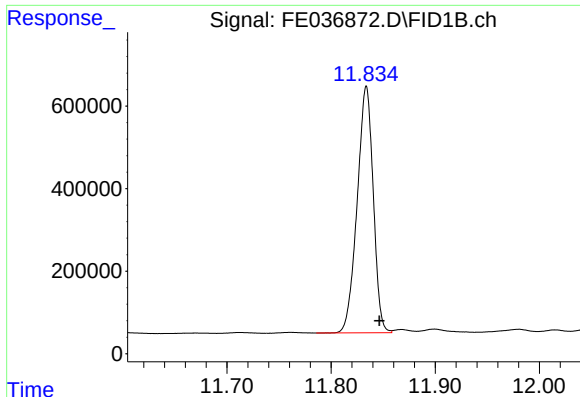
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080422AL\
Data File : FE036872.D
Signal(s) : FID1B.ch
Acq On : 04 Aug 2022 17:22
Operator : YP\AJ
Sample : N4023-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 05 04:15:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Quant Title : GC Extractables
QLast Update : Mon Jul 18 02:35:21 2022
Response via : Initial Calibration
Integrator: ChemStation

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

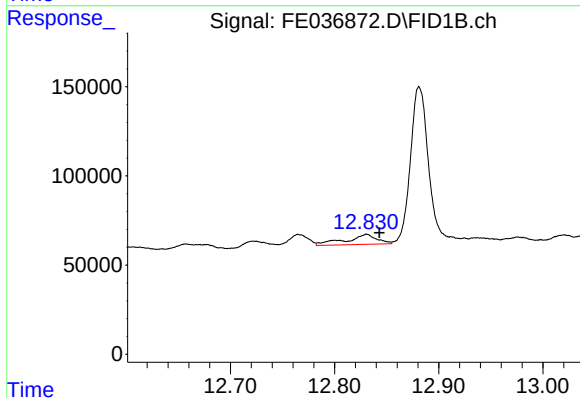




#9 ortho-Terphenyl (SURR)

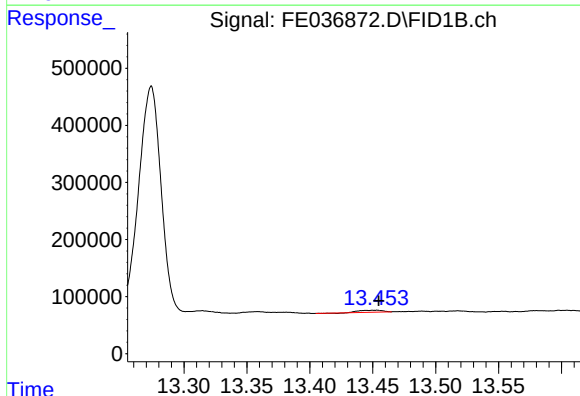
R.T.: 11.834 min
Delta R.T.: -0.013 min
Response: 6407210
Conc: 34.40 ug/ml

Instrument :
FID_E
ClientSampleId :



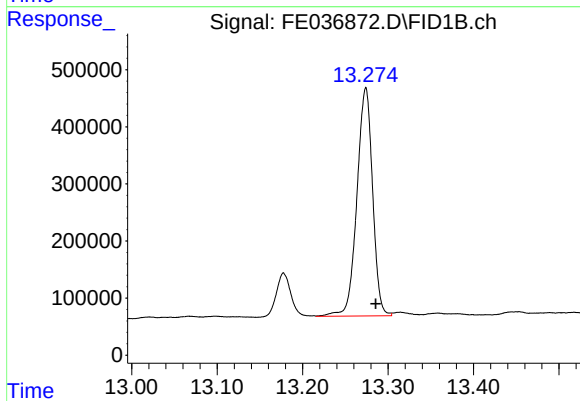
#10 n-Eicosane (C20)

R.T.: 12.831 min
Delta R.T.: -0.012 min
Response: 115639
Conc: 0.68 ug/ml



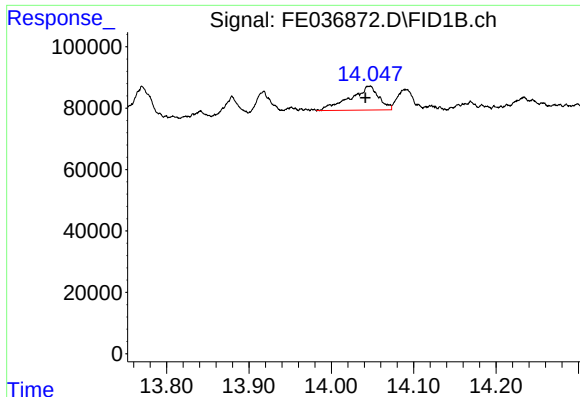
#11 n-Heneicosane (C21)

R.T.: 13.453 min
Delta R.T.: -0.002 min
Response: 41932
Conc: 0.24 ug/ml



#12 1-chlorooctadecane (SURR)

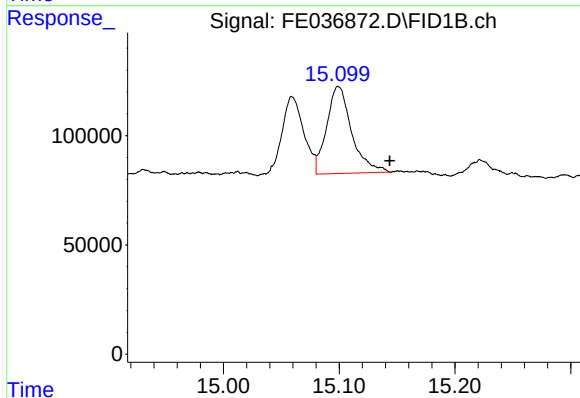
R.T.: 13.274 min
Delta R.T.: -0.011 min
Response: 5092487
Conc: 33.47 ug/ml



#13 n-Docosane (C22)

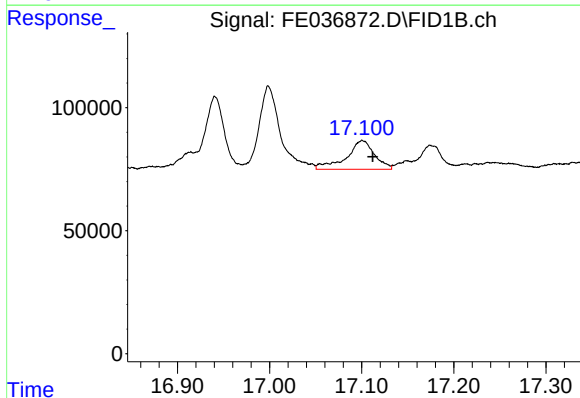
R.T.: 14.047 min
Delta R.T.: 0.005 min
Response: 189448
Conc: 1.11 ug/ml

Instrument :
FID_E
ClientSampleId :



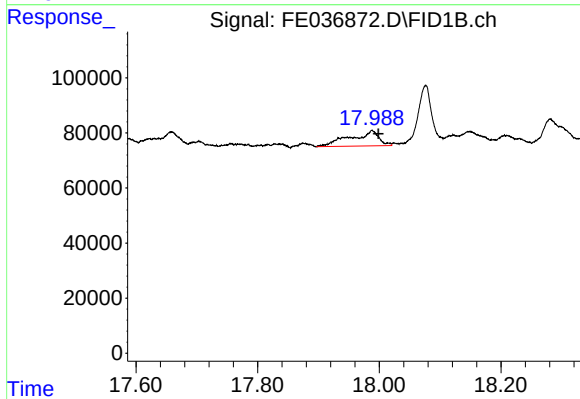
#14 n-Tetracosane (C24)

R.T.: 15.099 min
Delta R.T.: -0.044 min
Response: 598737
Conc: 3.51 ug/ml



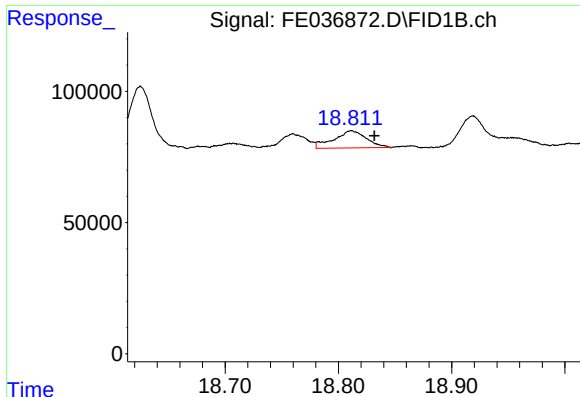
#16 n-Octacosane (C28)

R.T.: 17.101 min
Delta R.T.: -0.011 min
Response: 248691
Conc: 1.52 ug/ml



#17 n-Tricontane (C30)

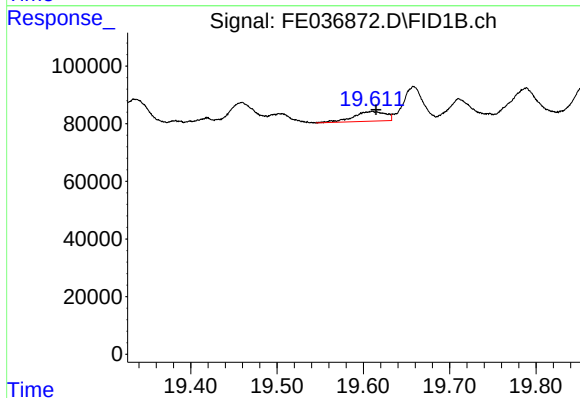
R.T.: 17.988 min
Delta R.T.: -0.011 min
Response: 180783
Conc: 1.19 ug/ml



#18 n-Dotriacontane (C32)

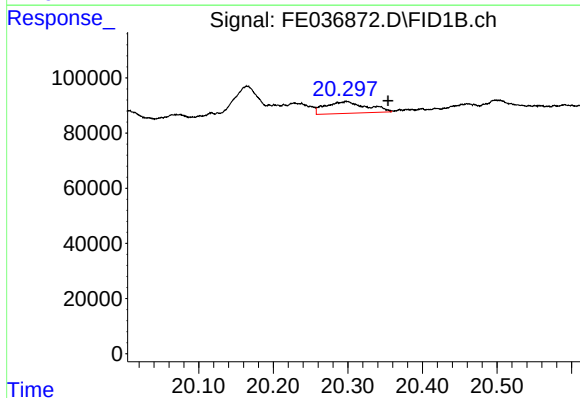
R.T.: 18.811 min
Delta R.T.: -0.021 min
Response: 130092
Conc: 1.08 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.610 min
Delta R.T.: -0.004 min
Response: 88155
Conc: 1.06 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.299 min
Delta R.T.: -0.055 min
Response: 164272
Conc: 2.80 ug/ml