

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060623AL\
 Data File : FE042436.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2023 21:35
 Operator : YP\AJ
 Sample : 03038-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 05:10:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.956	6535634	37.013 ug/ml
Spiked Amount 50.000		Recovery =	74.03%
12) S 1-chlorooctadecane (S...	13.386	21058315	158.478 ug/ml
Spiked Amount 50.000		Recovery =	316.96%
Target Compounds			
7) T n-Hexadecane (C16)	10.189	292249	1.876 ug/ml
8) T n-Octadecane (C18)	11.633	323031	2.043 ug/ml
10) T n-Eicosane (C20)	12.944	271060	1.788 ug/ml
11) T n-Heneicosane (C21)	13.556	189420	1.279 ug/ml
13) T n-Docosane (C22)	14.143	149568	1.020 ug/ml
18) T n-Dotriacontane (C32)	18.935	244720	1.832 ug/ml
19) T n-Tetratriacontane (C34)	19.722	737775	5.610 ug/ml
20) T n-Hexatriacontane (C36)	20.471	425579	3.274 ug/ml

(f)=RT Delta > 1/2 Window

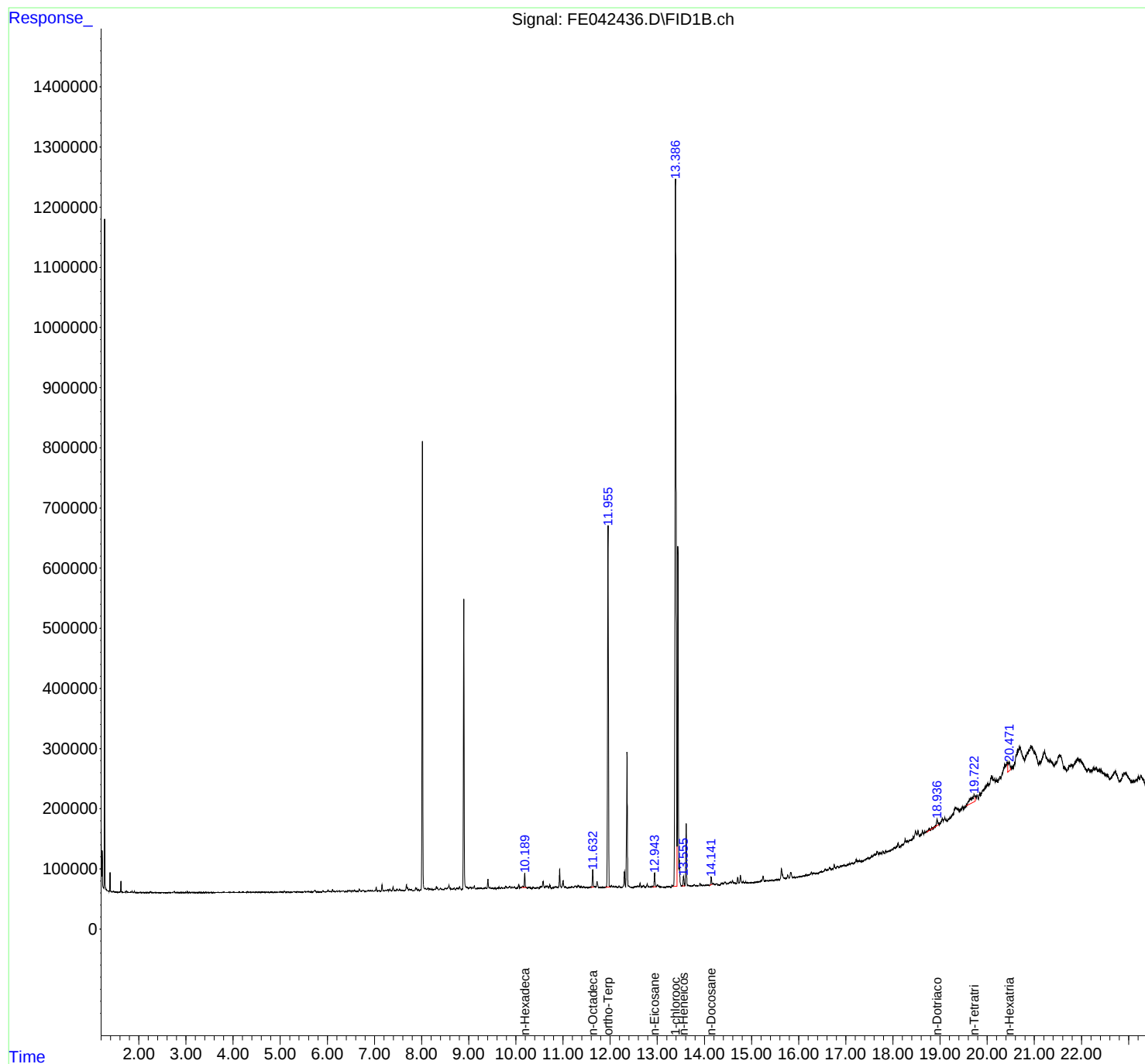
(m)=manual int.

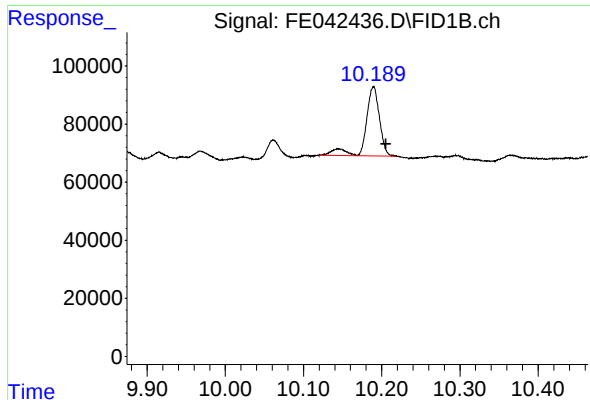
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060623AL\
Data File : FE042436.D
Signal(s) : FID1B.ch
Acq On : 06 Jun 2023 21:35
Operator : YP\AJ
Sample : 03038-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 05:10:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

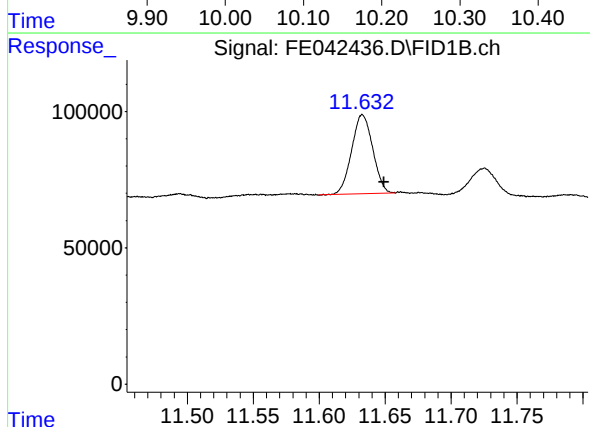




#7 n-Hexadecane (C16)

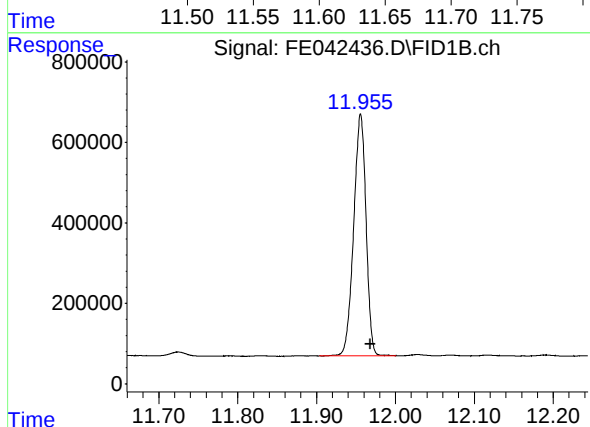
R.T.: 10.189 min
Delta R.T.: -0.016 min
Response: 292249
Conc: 1.88 ug/ml

Instrument :
FID_E
ClientSampleId :



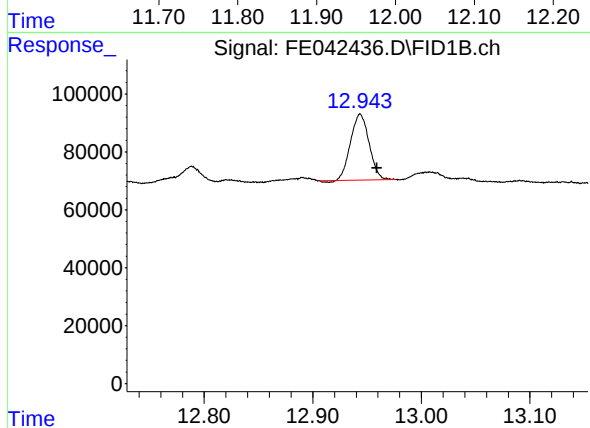
#8 n-Octadecane (C18)

R.T.: 11.633 min
Delta R.T.: -0.016 min
Response: 323031
Conc: 2.04 ug/ml



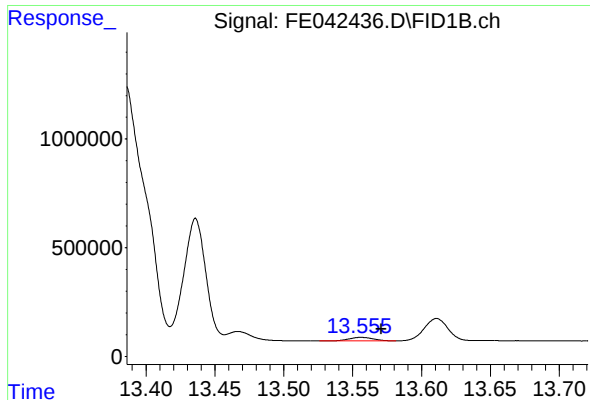
#9 ortho-Terphenyl (SURR)

R.T.: 11.956 min
Delta R.T.: -0.012 min
Response: 6535634
Conc: 37.01 ug/ml



#10 n-Eicosane (C20)

R.T.: 12.944 min
Delta R.T.: -0.015 min
Response: 271060
Conc: 1.79 ug/ml



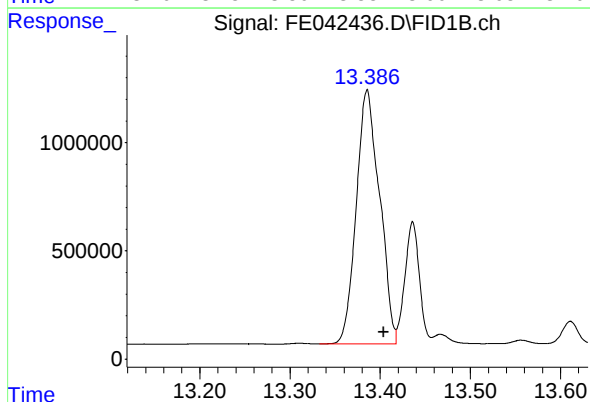
#11 n-Heneicosane (C21)

R.T.: 13.556 min
Delta R.T.: -0.015 min
Response: 189420
Conc: 1.28 ug/ml

Instrument :

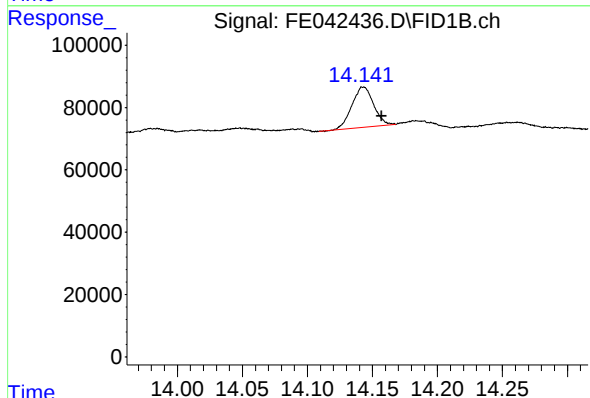
FID_E

ClientSampleId :



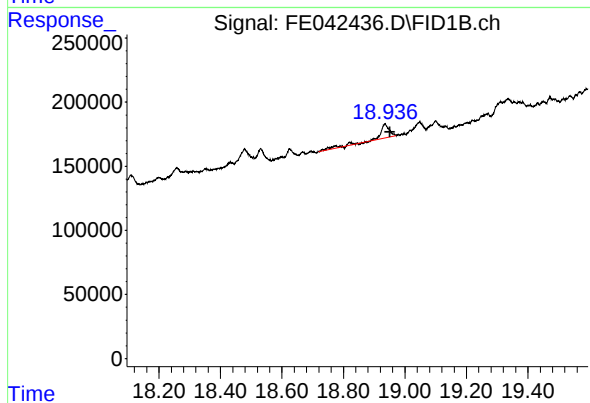
#12 1-chlorooctadecane (SURR)

R.T.: 13.386 min
Delta R.T.: -0.018 min
Response: 21058315
Conc: 158.48 ug/ml



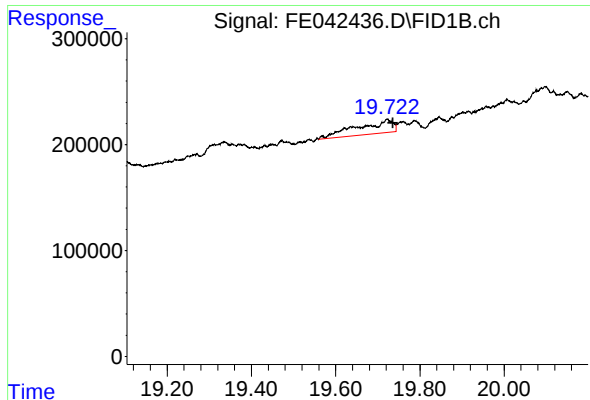
#13 n-Docosane (C22)

R.T.: 14.143 min
Delta R.T.: -0.014 min
Response: 149568
Conc: 1.02 ug/ml



#18 n-Dotriacontane (C32)

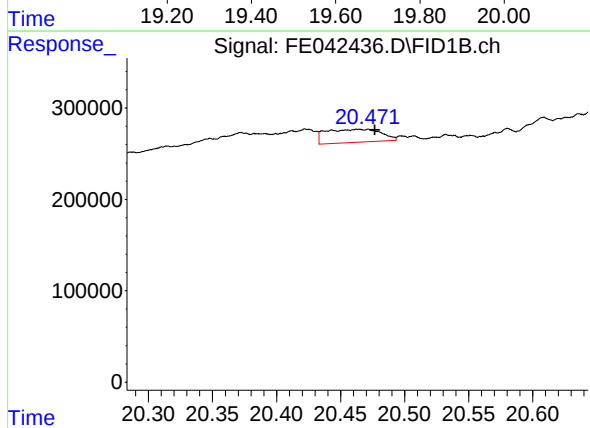
R.T.: 18.935 min
Delta R.T.: -0.017 min
Response: 244720
Conc: 1.83 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.722 min
Delta R.T.: -0.014 min
Response: 737775
Conc: 5.61 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.471 min
Delta R.T.: -0.005 min
Response: 425579
Conc: 3.27 ug/ml