

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072222AL\
 Data File : FE036671.D
 Signal(s) : FID1B.ch
 Acq On : 23 Jul 2022 01:38
 Operator : YP\AJ
 Sample : N3835-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 23 03:21:08 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)	11.856	6218628	33.389 ug/ml
Spiked Amount 50.000		Recovery =	66.78%
12) S 1-chlorooctadecane (S...	13.295	4946492	32.512 ug/ml
Spiked Amount 50.000		Recovery =	65.02%
Target Compounds			
10) T n-Eicosane (C20)	12.905f	513311	3.018 ug/ml
14) T n-Tetracosane (C24)	15.123	265569	1.558 ug/ml
15) T n-Hexacosane (C26)	16.171	68679	<MDL ug/ml
16) T n-Octacosane (C28)	17.123	91404	<MDL ug/ml
17) T n-Tricontane (C30)	18.011	63598	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.840	73997	<MDL ug/ml
19) T n-Tetratriacontane (C34)	19.644	1168232	14.028 ug/ml
20) T n-Hexatriacontane (C36)	20.376	2118819	36.085 ug/ml
21) T n-Octatriacontane (C38)	21.095	587482	11.717 ug/ml
22) T n-Tetracontane (C40)	21.955	133902	2.593 ug/ml

(f)=RT Delta > 1/2 Window

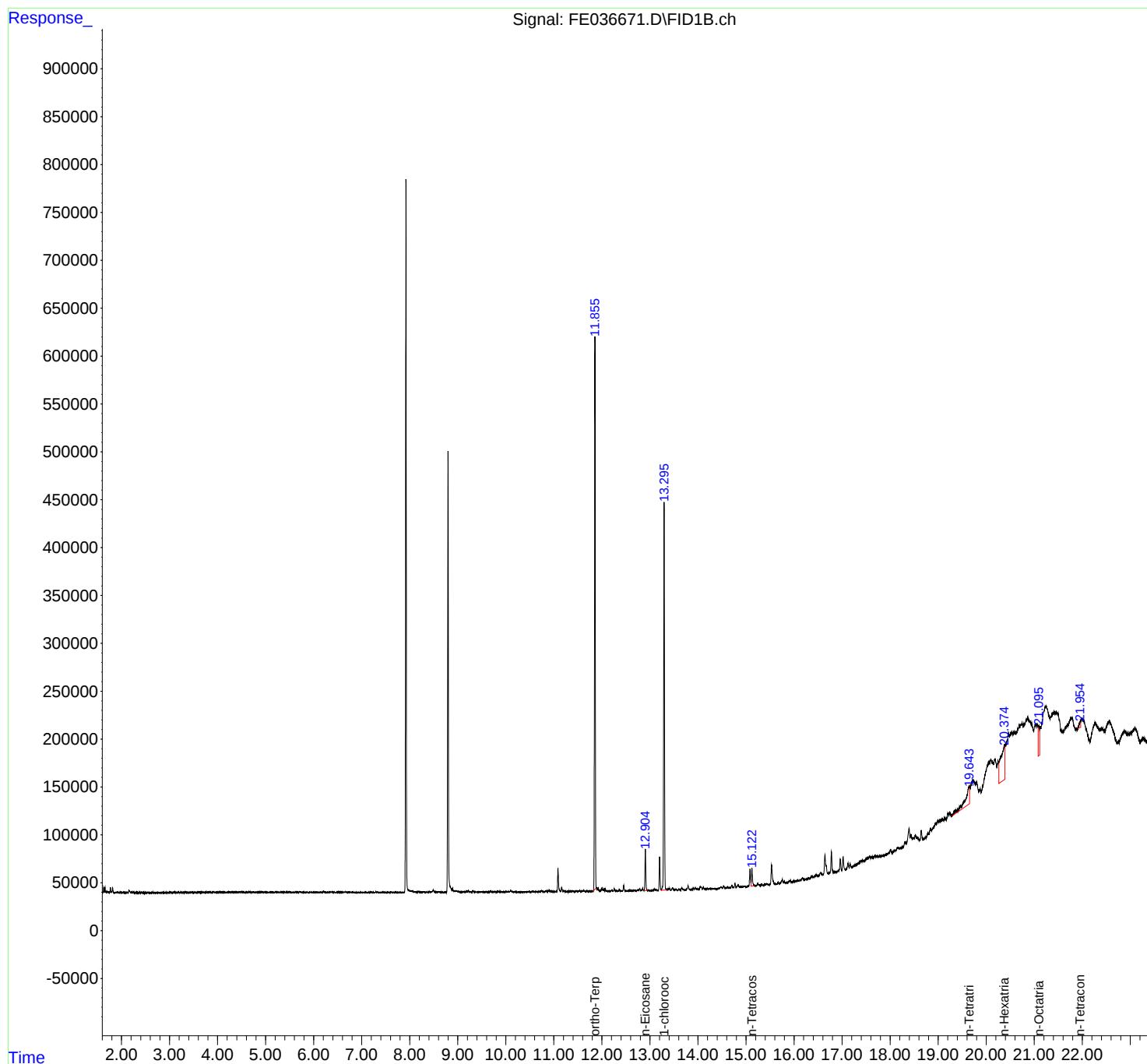
(m)=manual int.

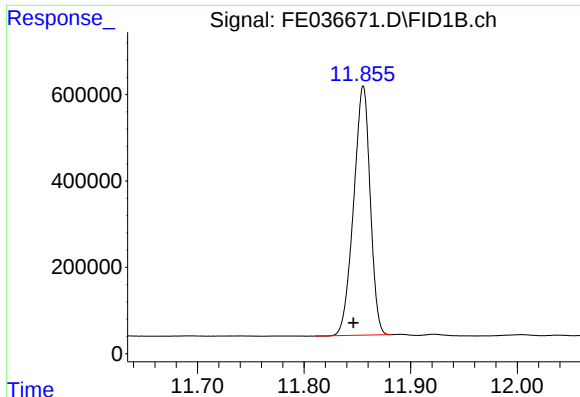
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072222AL\
Data File : FE036671.D
Signal(s) : FID1B.ch
Acq On : 23 Jul 2022 01:38
Operator : YP\AJ
Sample : N3835-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 23 03:21:08 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

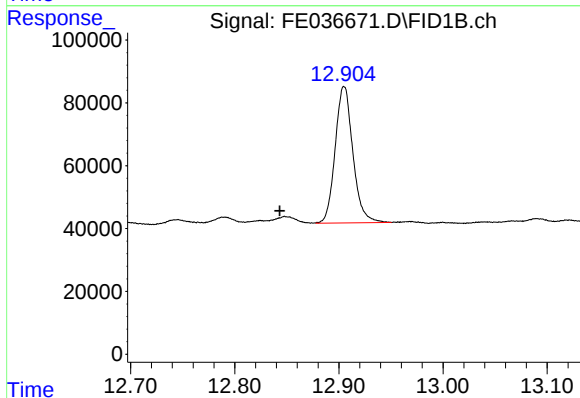




#9 ortho-Terphenyl (SURR)

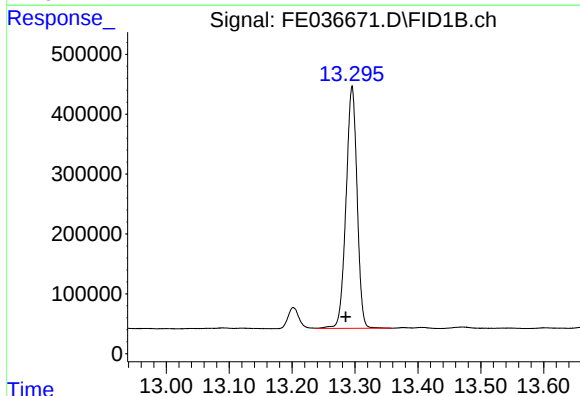
R.T.: 11.856 min
Delta R.T.: 0.009 min
Response: 6218628
Conc: 33.39 ug/ml

Instrument :
FID_E
ClientSampleId :



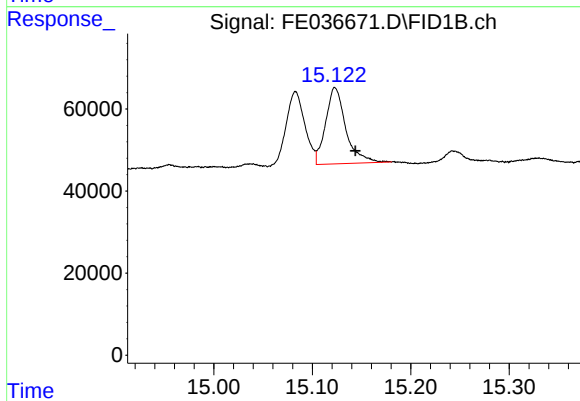
#10 n-Eicosane (C20)

R.T.: 12.905 min
Delta R.T.: 0.062 min
Response: 513311
Conc: 3.02 ug/ml



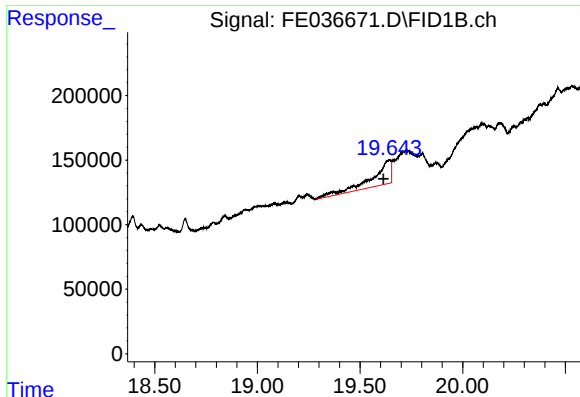
#12 1-chlorooctadecane (SURR)

R.T.: 13.295 min
Delta R.T.: 0.010 min
Response: 4946492
Conc: 32.51 ug/ml



#14 n-Tetracosane (C24)

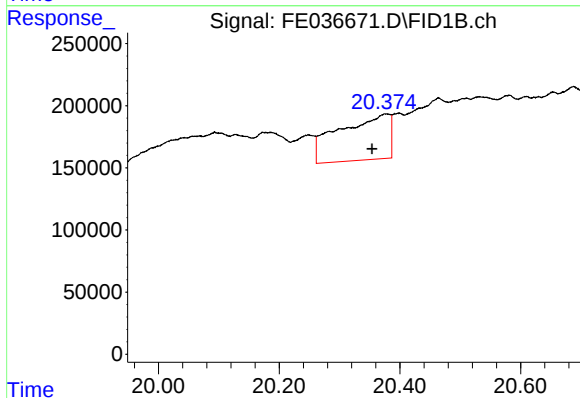
R.T.: 15.123 min
Delta R.T.: -0.021 min
Response: 265569
Conc: 1.56 ug/ml



#19 n-Tetratriacontane (C34)

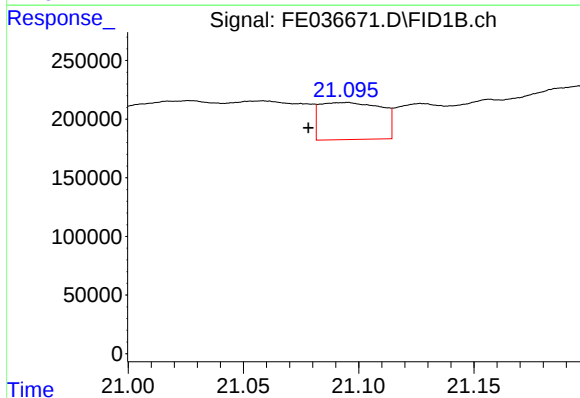
R.T.: 19.644 min
Delta R.T.: 0.029 min
Response: 1168232
Conc: 14.03 ug/ml

Instrument :
FID_E
ClientSampleId :



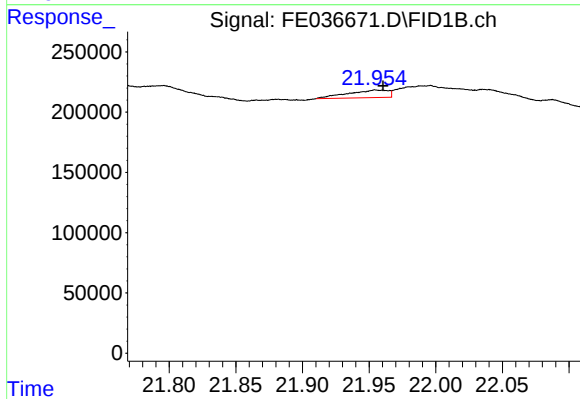
#20 n-Hexatriacontane (C36)

R.T.: 20.376 min
Delta R.T.: 0.022 min
Response: 2118819
Conc: 36.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.095 min
Delta R.T.: 0.017 min
Response: 587482
Conc: 11.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.955 min
Delta R.T.: -0.006 min
Response: 133902
Conc: 2.59 ug/ml