

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070622AL\
 Data File : FE036395.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jul 2022 21:18
 Operator : YP\AJ
 Sample : N3589-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 07 04:01:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 21 03:08:45 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)	11.873	6691885	33.494 ug/ml
Spiked Amount 50.000		Recovery =	66.99%
12) S 1-chlorooctadecane (S...	13.311	5317210	34.345 ug/ml
Spiked Amount 50.000		Recovery =	68.69%
Target Compounds			
4) T n-Dodecane (C12)	6.657	48203	<MDL ug/ml
10) T n-Eicosane (C20)	12.922	251968	1.391 ug/ml
14) T n-Tetracosane (C24)	15.137	176854	1.033 ug/ml
15) T n-Hexacosane (C26)	16.187	43818	<MDL ug/ml
16) T n-Octacosane (C28)	17.135	97935	<MDL ug/ml
17) T n-Tricontane (C30)	18.022	81145	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.850	175207	1.199 ug/ml
19) T n-Tetratriacontane (C34)	19.634	88474	<MDL ug/ml
20) T n-Hexatriacontane (C36)	20.385	54225	<MDL ug/ml
21) T n-Octatriacontane (C38)	21.172	82372	<MDL ug/ml
22) T n-Tetracontane (C40)	22.009	538776	3.853 ug/ml

(f)=RT Delta > 1/2 Window

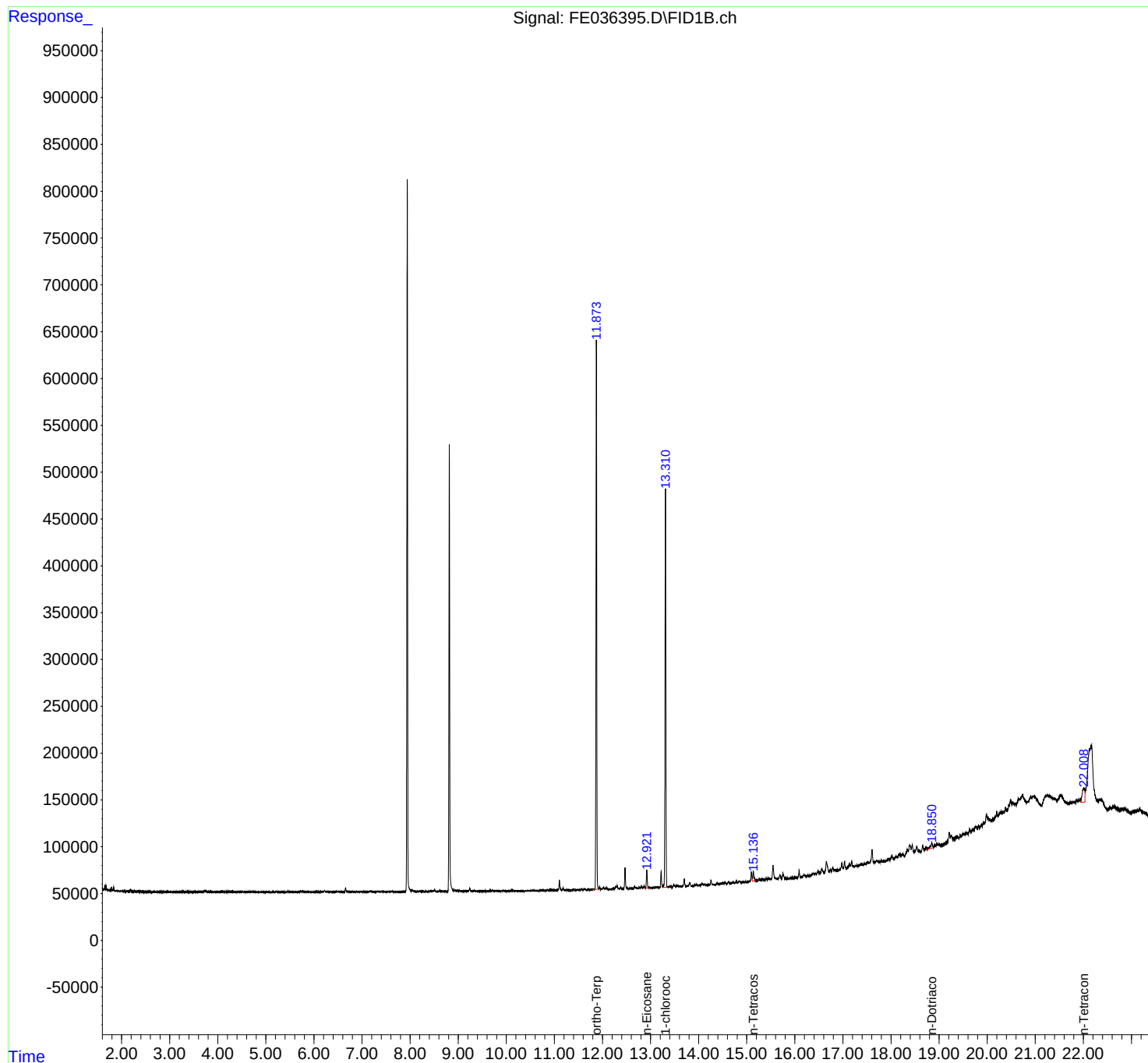
(m)=manual int.

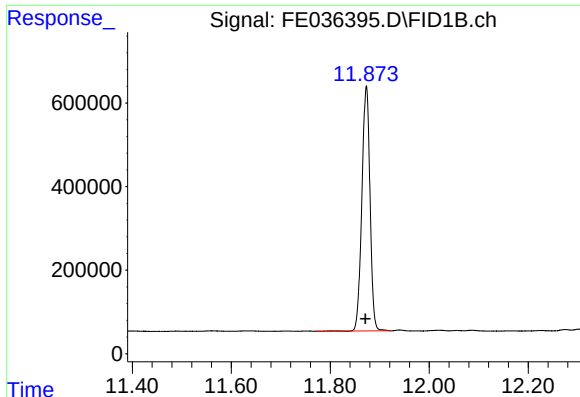
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070622AL\
Data File : FE036395.D
Signal(s) : FID1B.ch
Acq On : 06 Jul 2022 21:18
Operator : YP\AJ
Sample : N3589-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 07 04:01:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
Quant Title : GC Extractables
QLast Update : Tue Jun 21 03:08:45 2022
Response via : Initial Calibration
Integrator: ChemStation

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

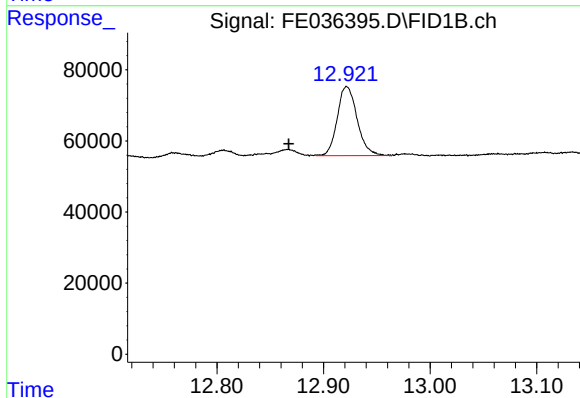




#9 ortho-Terphenyl (SURR)

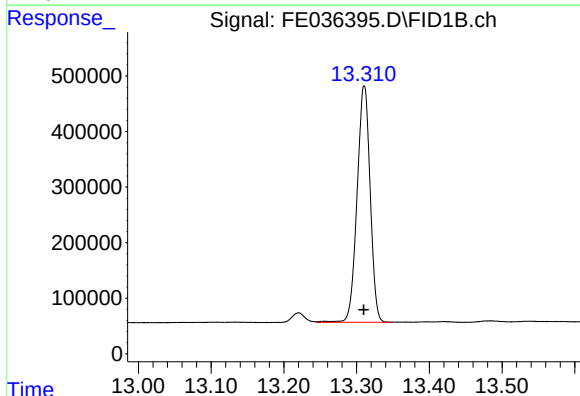
R.T.: 11.873 min
Delta R.T.: 0.002 min
Response: 6691885
Conc: 33.49 ug/ml

Instrument :
FID_E
ClientSampleId :



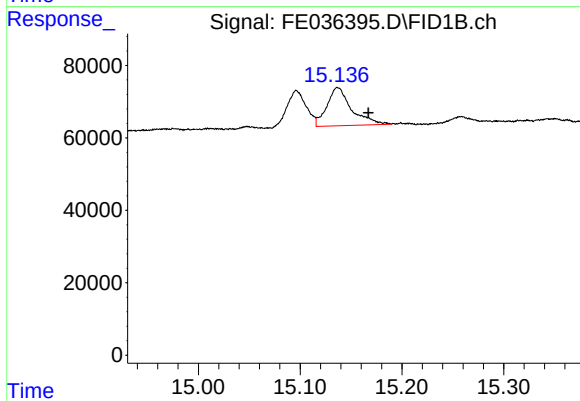
#10 n-Eicosane (C20)

R.T.: 12.922 min
Delta R.T.: 0.054 min
Response: 251968
Conc: 1.39 ug/ml



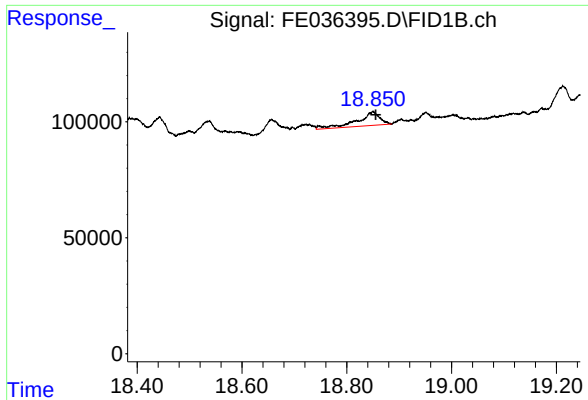
#12 1-chlorooctadecane (SURR)

R.T.: 13.311 min
Delta R.T.: 0.000 min
Response: 5317210
Conc: 34.35 ug/ml



#14 n-Tetracosane (C24)

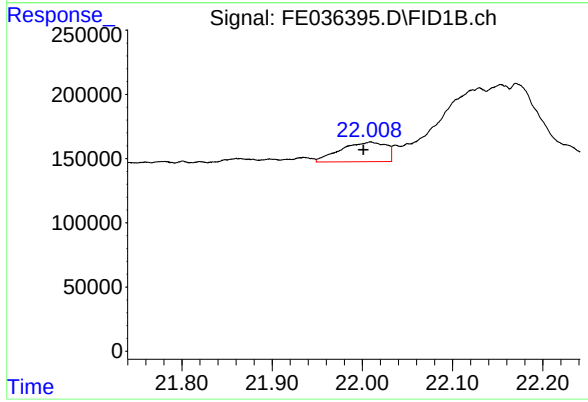
R.T.: 15.137 min
Delta R.T.: -0.030 min
Response: 176854
Conc: 1.03 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.850 min
Delta R.T.: -0.005 min
Response: 175207
Conc: 1.20 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.009 min
Delta R.T.: 0.008 min
Response: 538776
Conc: 3.85 ug/ml