

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
 Data File : FE039032.D
 Signal(s) : FID1B.ch
 Acq On : 30 Nov 2022 21:25
 Operator : YP\AJ
 Sample : N5812-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 01 02:41:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 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)	11.954	4791332	30.627 ug/ml
Spiked Amount 50.000		Recovery =	61.25%
12) S 1-chlorooctadecane (S...	13.390	3644701	30.186 ug/ml
Spiked Amount 50.000		Recovery =	60.37%
Target Compounds			
10) T n-Eicosane (C20)	13.005f	197230	1.389 ug/ml
14) T n-Tetracosane (C24)	15.223	175309	1.269 ug/ml
15) T n-Hexacosane (C26)	16.264	79240	0.590 ug/ml
16) T n-Octacosane (C28)	17.219	270846	2.040 ug/ml
17) T n-Tricontane (C30)	18.105	88516	0.670 ug/ml
18) T n-Dotriacontane (C32)	18.933	97717	0.733 ug/ml
19) T n-Tetratriacontane (C34)	19.716	50927	0.385 ug/ml
20) T n-Hexatriacontane (C36)	20.459	25820	0.201 ug/ml
21) T n-Octatriacontane (C38)	21.202	180687	1.379 ug/ml
22) T n-Tetracontane (C40)	22.115	1646	0.012 ug/ml

(f)=RT Delta > 1/2 Window

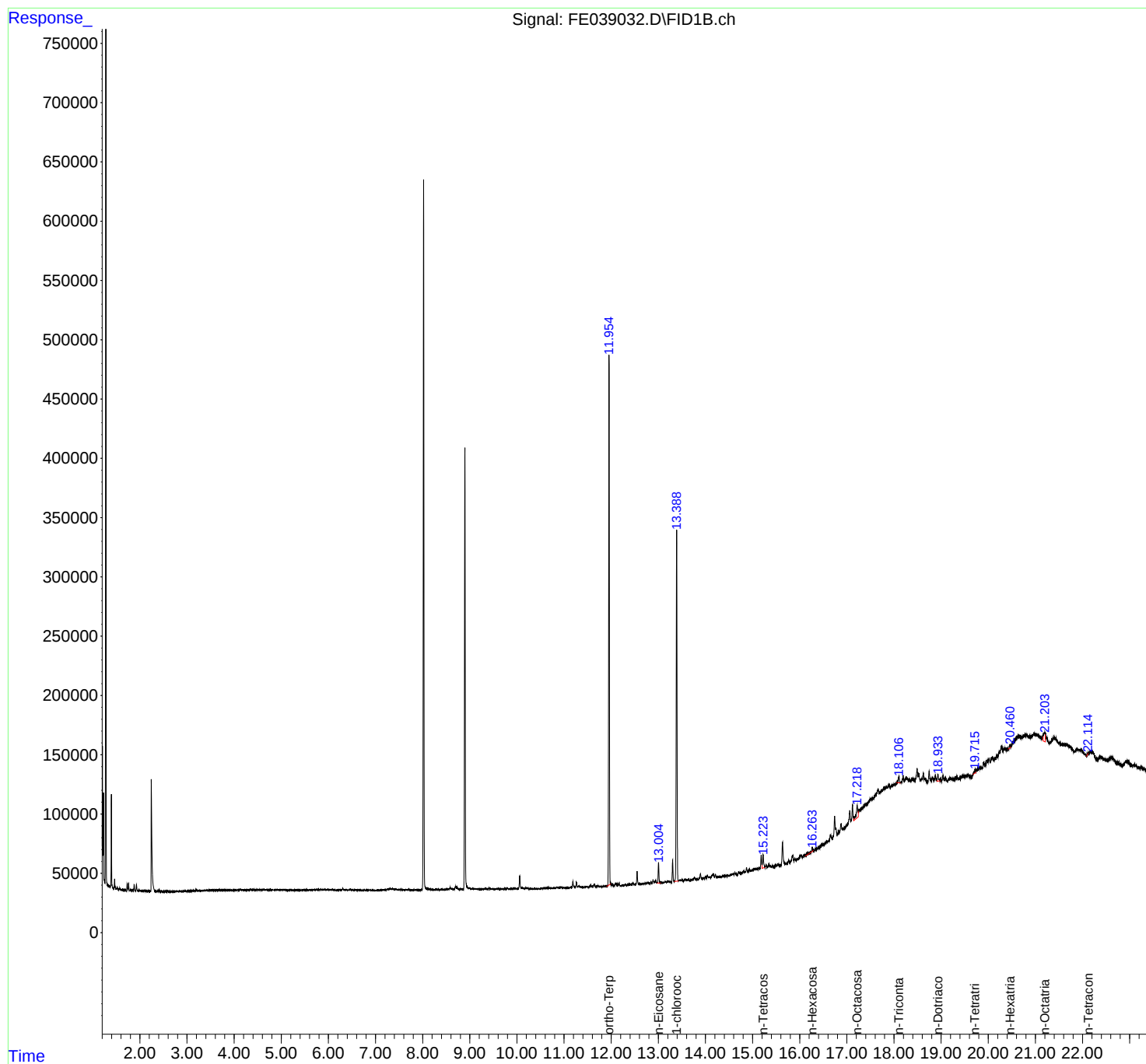
(m)=manual int.

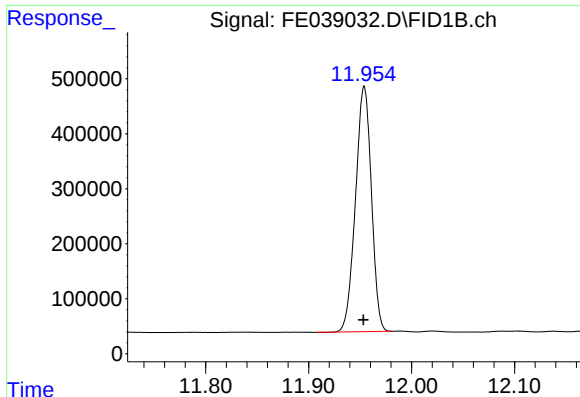
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE113022AL\
Data File : FE039032.D
Signal(s) : FID1B.ch
Acq On : 30 Nov 2022 21:25
Operator : YP\AJ
Sample : N5812-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 01 02:41:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

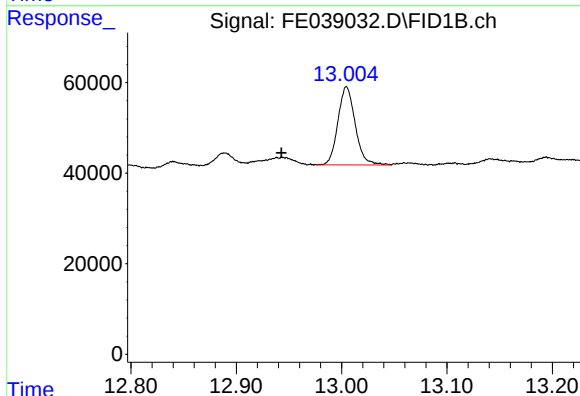




#9 ortho-Terphenyl (SURR)

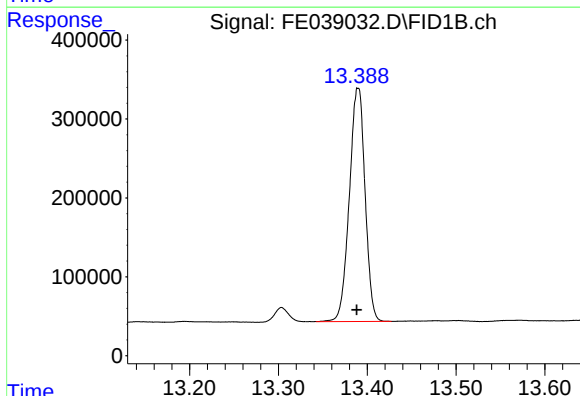
R.T.: 11.954 min
Delta R.T.: 0.000 min
Response: 4791332
Conc: 30.63 ug/ml

Instrument :
FID_E
ClientSampleId :



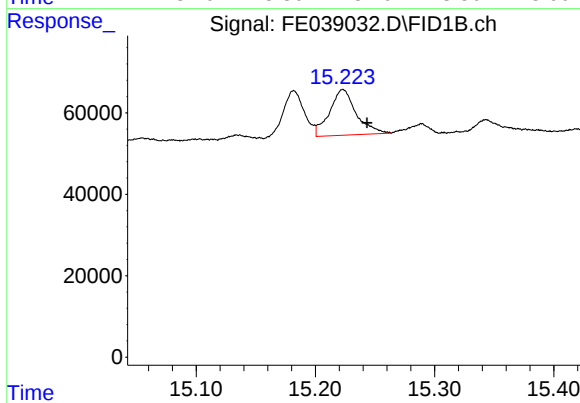
#10 n-Eicosane (C20)

R.T.: 13.005 min
Delta R.T.: 0.062 min
Response: 197230
Conc: 1.39 ug/ml



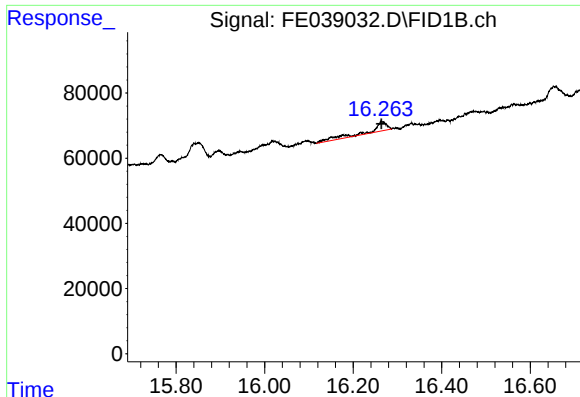
#12 1-chlorooctadecane (SURR)

R.T.: 13.390 min
Delta R.T.: 0.002 min
Response: 3644701
Conc: 30.19 ug/ml



#14 n-Tetracosane (C24)

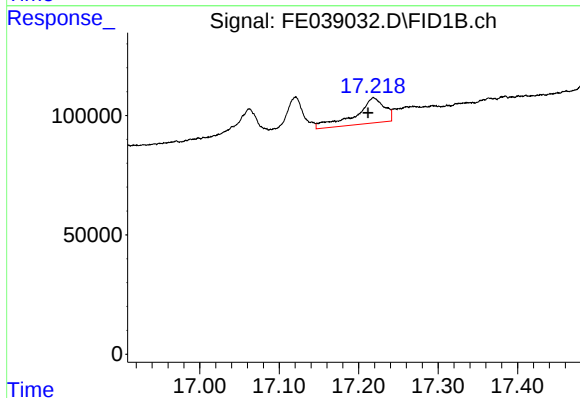
R.T.: 15.223 min
Delta R.T.: -0.020 min
Response: 175309
Conc: 1.27 ug/ml



#15 n-Hexacosane (C26)

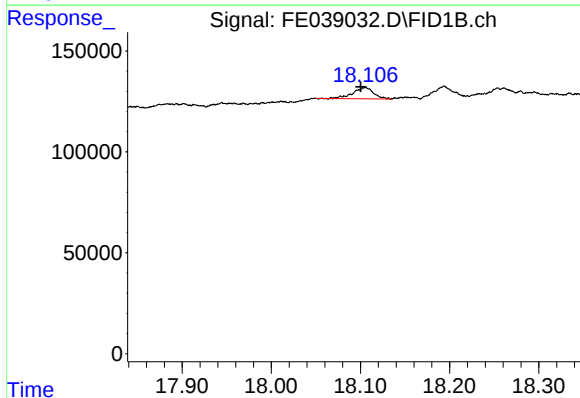
R.T.: 16.264 min
Delta R.T.: 0.000 min
Response: 79240
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :



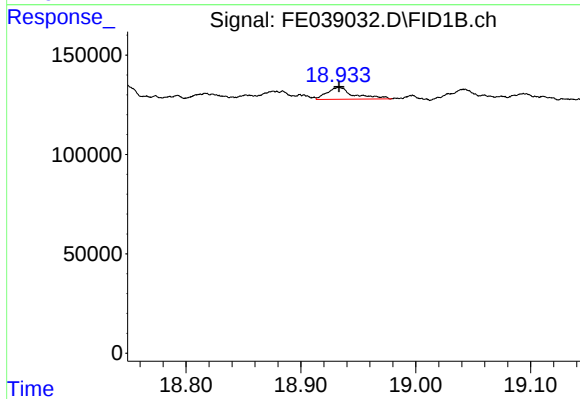
#16 n-Octacosane (C28)

R.T.: 17.219 min
Delta R.T.: 0.007 min
Response: 270846
Conc: 2.04 ug/ml



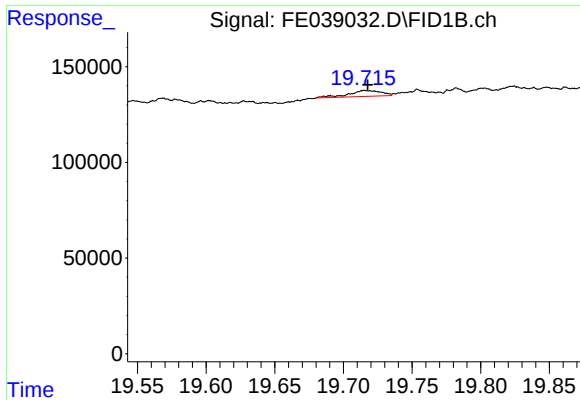
#17 n-Tricontane (C30)

R.T.: 18.105 min
Delta R.T.: 0.005 min
Response: 88516
Conc: 0.67 ug/ml



#18 n-Dotriacontane (C32)

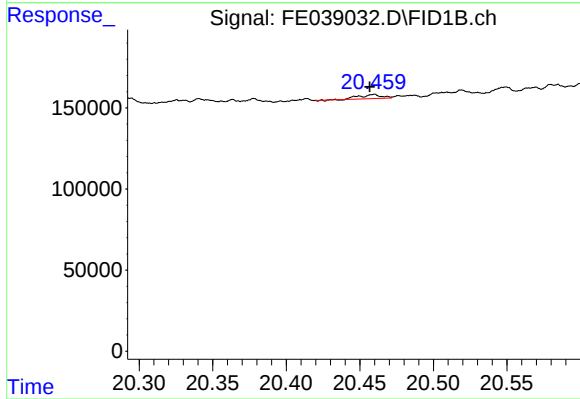
R.T.: 18.933 min
Delta R.T.: 0.000 min
Response: 97717
Conc: 0.73 ug/ml



#19 n-Tetratriacontane (C34)

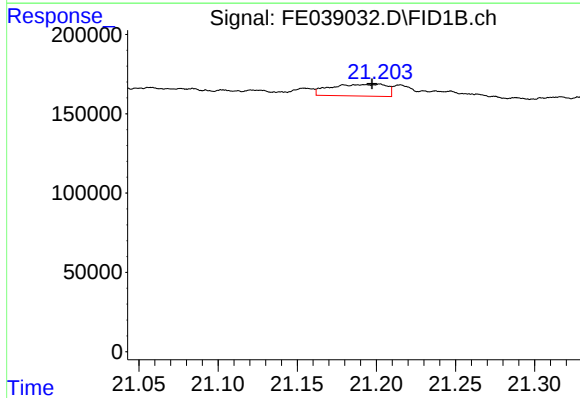
R.T.: 19.716 min
Delta R.T.: -0.002 min
Response: 50927
Conc: 0.38 ug/ml

Instrument :
FID_E
ClientSampleId :



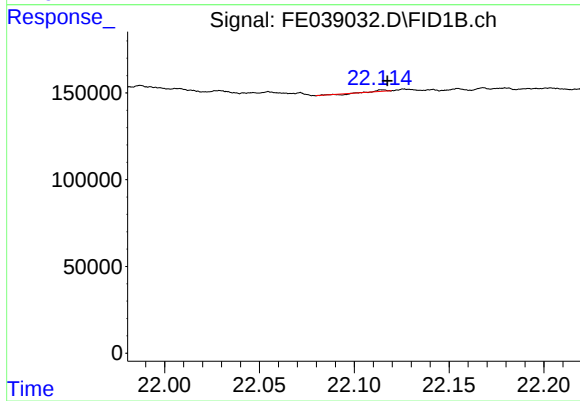
#20 n-Hexatriacontane (C36)

R.T.: 20.459 min
Delta R.T.: 0.003 min
Response: 25820
Conc: 0.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.202 min
Delta R.T.: 0.005 min
Response: 180687
Conc: 1.38 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.115 min
Delta R.T.: -0.003 min
Response: 1646
Conc: 0.01 ug/ml