

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121622AL\
 Data File : FE039352.D
 Signal(s) : FID1B.ch
 Acq On : 16 Dec 2022 17:05
 Operator : YP\AJ
 Sample : N6071-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 17 11:57:03 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)	11.943	3821743	24.430 ug/ml
Spiked Amount 50.000		Recovery =	48.86%
12) S 1-chlorooctadecane (S...	13.380	3124065	25.874 ug/ml
Spiked Amount 50.000		Recovery =	51.75%
Target Compounds			
10) T n-Eicosane (C20)	12.998f	58390	0.411 ug/ml
13) T n-Docosane (C22)	14.138	214067	1.531 ug/ml
15) T n-Hexacosane (C26)	16.288	149728	1.115 ug/ml
16) T n-Octacosane (C28)	17.211	319543	2.406 ug/ml
17) T n-Tricontane (C30)	18.105	385826	2.922 ug/ml
18) T n-Dotriacontane (C32)	18.932	183569	1.376 ug/ml
19) T n-Tetratriacontane (C34)	19.716	52927	0.400 ug/ml
20) T n-Hexatriacontane (C36)	20.456	54683	0.426 ug/ml
21) T n-Octatriacontane (C38)	21.194	97635	0.745 ug/ml
22) T n-Tetracontane (C40)	22.124	17568	0.129 ug/ml

(f)=RT Delta > 1/2 Window

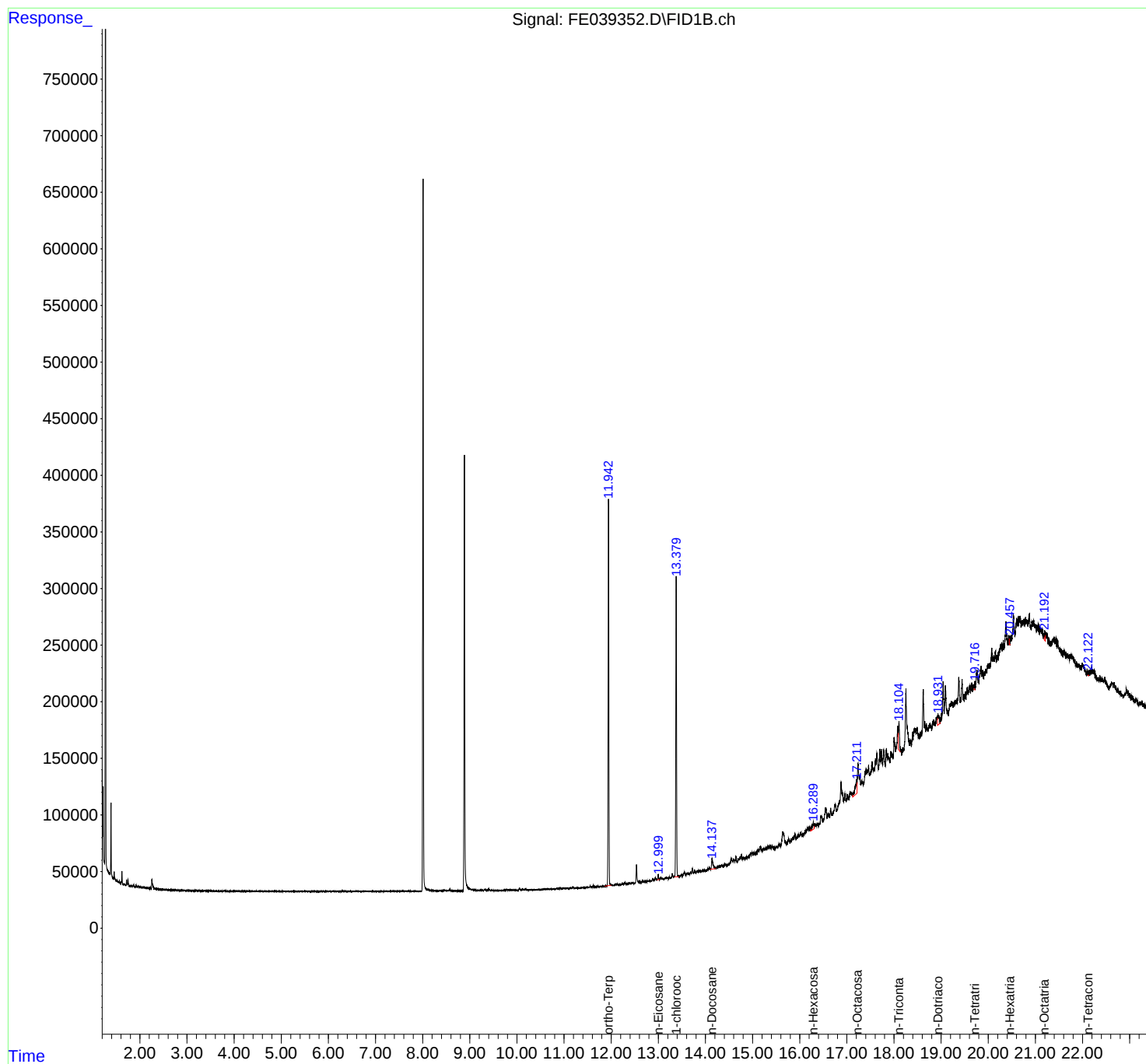
(m)=manual int.

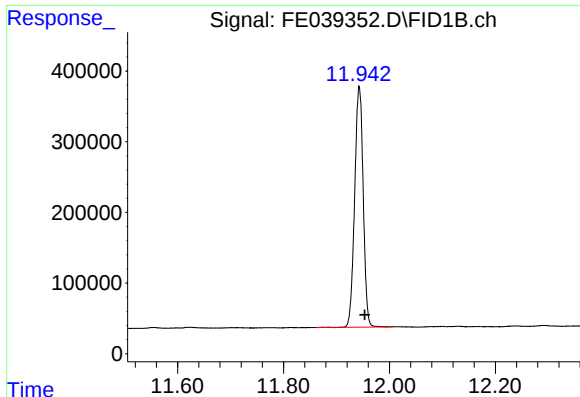
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121622AL\
Data File : FE039352.D
Signal(s) : FID1B.ch
Acq On : 16 Dec 2022 17:05
Operator : YP\AJ
Sample : N6071-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 17 11:57:03 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

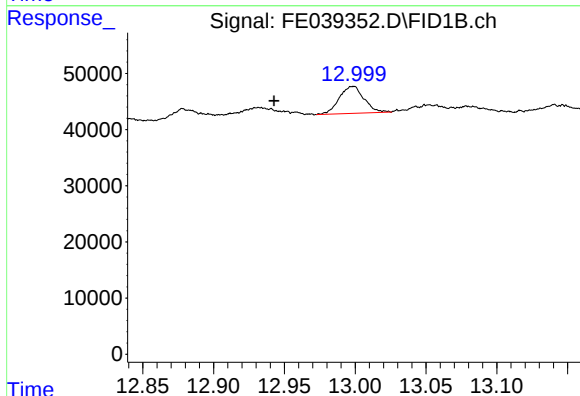




#9 ortho-Terphenyl (SURR)

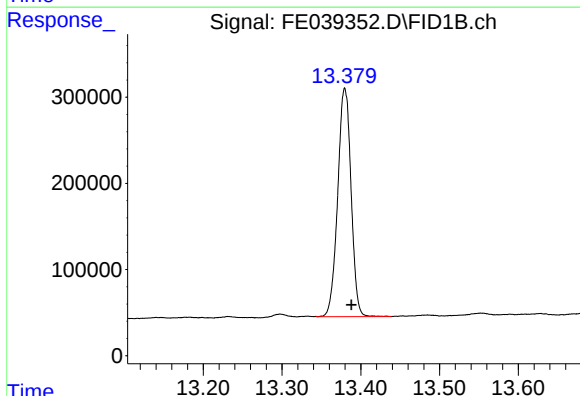
R.T.: 11.943 min
Delta R.T.: -0.010 min
Response: 3821743
Conc: 24.43 ug/ml

Instrument :
FID_E
ClientSampleId :



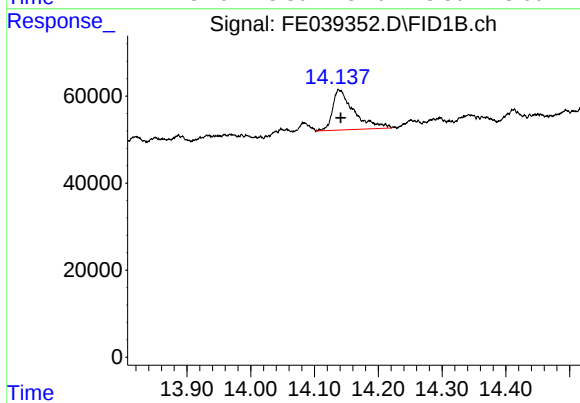
#10 n-Eicosane (C20)

R.T.: 12.998 min
Delta R.T.: 0.056 min
Response: 58390
Conc: 0.41 ug/ml



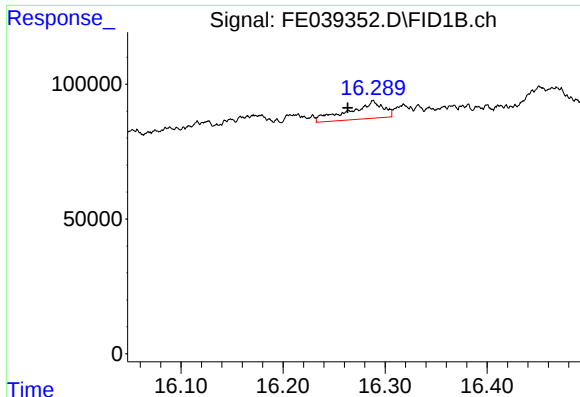
#12 1-chlorooctadecane (SURR)

R.T.: 13.380 min
Delta R.T.: -0.008 min
Response: 3124065
Conc: 25.87 ug/ml



#13 n-Docosane (C22)

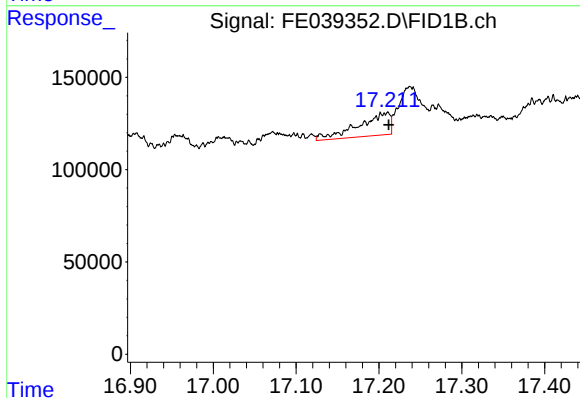
R.T.: 14.138 min
Delta R.T.: -0.003 min
Response: 214067
Conc: 1.53 ug/ml



#15 n-Hexacosane (C26)

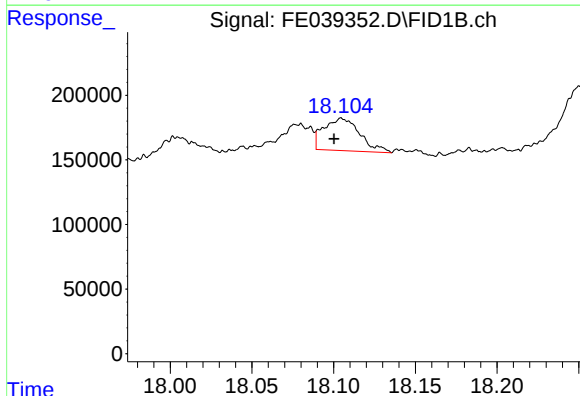
R.T.: 16.288 min
Delta R.T.: 0.025 min
Response: 149728
Conc: 1.11 ug/ml

Instrument :
FID_E
ClientSampleId :



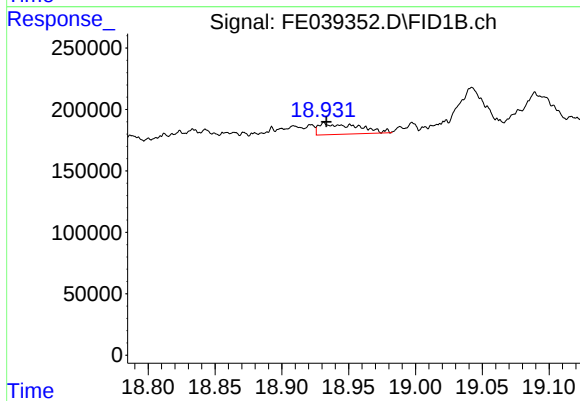
#16 n-Octacosane (C28)

R.T.: 17.211 min
Delta R.T.: -0.001 min
Response: 319543
Conc: 2.41 ug/ml



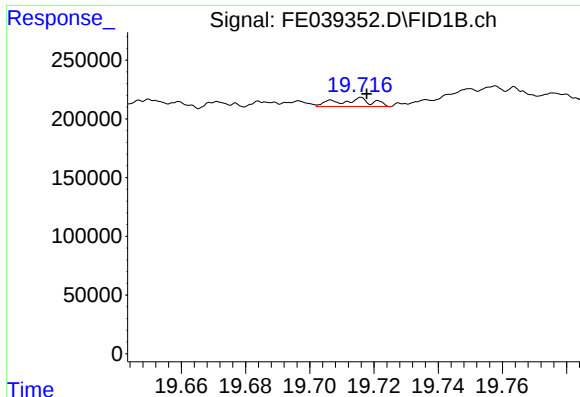
#17 n-Tricontane (C30)

R.T.: 18.105 min
Delta R.T.: 0.005 min
Response: 385826
Conc: 2.92 ug/ml



#18 n-Dotriacontane (C32)

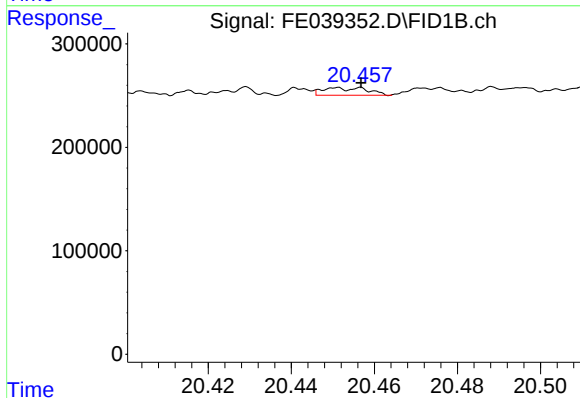
R.T.: 18.932 min
Delta R.T.: -0.002 min
Response: 183569
Conc: 1.38 ug/ml



#19 n-Tetratriacontane (C34)

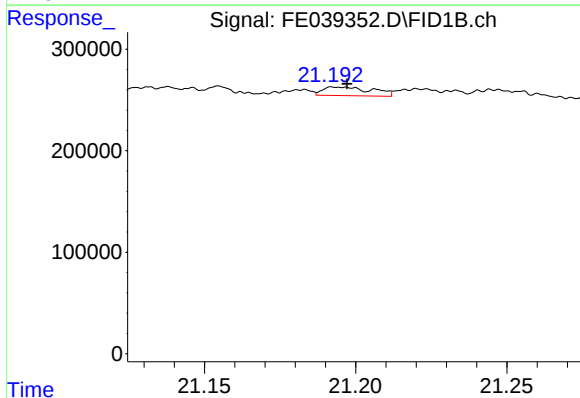
R.T.: 19.716 min
Delta R.T.: -0.002 min
Response: 52927
Conc: 0.40 ug/ml

Instrument :
FID_E
ClientSampleId :



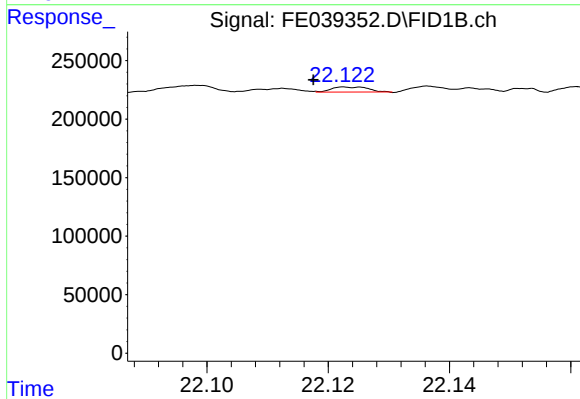
#20 n-Hexatriacontane (C36)

R.T.: 20.456 min
Delta R.T.: 0.000 min
Response: 54683
Conc: 0.43 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.194 min
Delta R.T.: -0.003 min
Response: 97635
Conc: 0.75 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.124 min
Delta R.T.: 0.006 min
Response: 17568
Conc: 0.13 ug/ml