

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121522AL\
 Data File : FE039337.D
 Signal(s) : FID1B.ch
 Acq On : 15 Dec 2022 23:05
 Operator : YP\AJ
 Sample : N6055-02 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 02:45:05 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	913631	5.840 ug/ml
Spiked Amount 50.000		Recovery =	11.68%
12) S 1-chlorooctadecane (S...	13.379	746112	6.179 ug/ml
Spiked Amount 50.000		Recovery =	12.36%
Target Compounds			
10) T n-Eicosane (C20)	13.000f	129185	0.910 ug/ml
14) T n-Tetracosane (C24)	15.221	72936	0.528 ug/ml
15) T n-Hexacosane (C26)	16.263	91416	0.681 ug/ml
16) T n-Octacosane (C28)	17.235	175826	1.324 ug/ml
17) T n-Tricontane (C30)	18.099	154860	1.173 ug/ml
18) T n-Dotriacontane (C32)	18.933	171691	1.287 ug/ml
19) T n-Tetratriacontane (C34)	19.722	122875	0.929 ug/ml
20) T n-Hexatriacontane (C36)	20.471	129513	1.008 ug/ml
21) T n-Octatriacontane (C38)	21.194	611947	4.670 ug/ml
22) T n-Tetracontane (C40)	22.142	101097	0.742 ug/ml

(f)=RT Delta > 1/2 Window

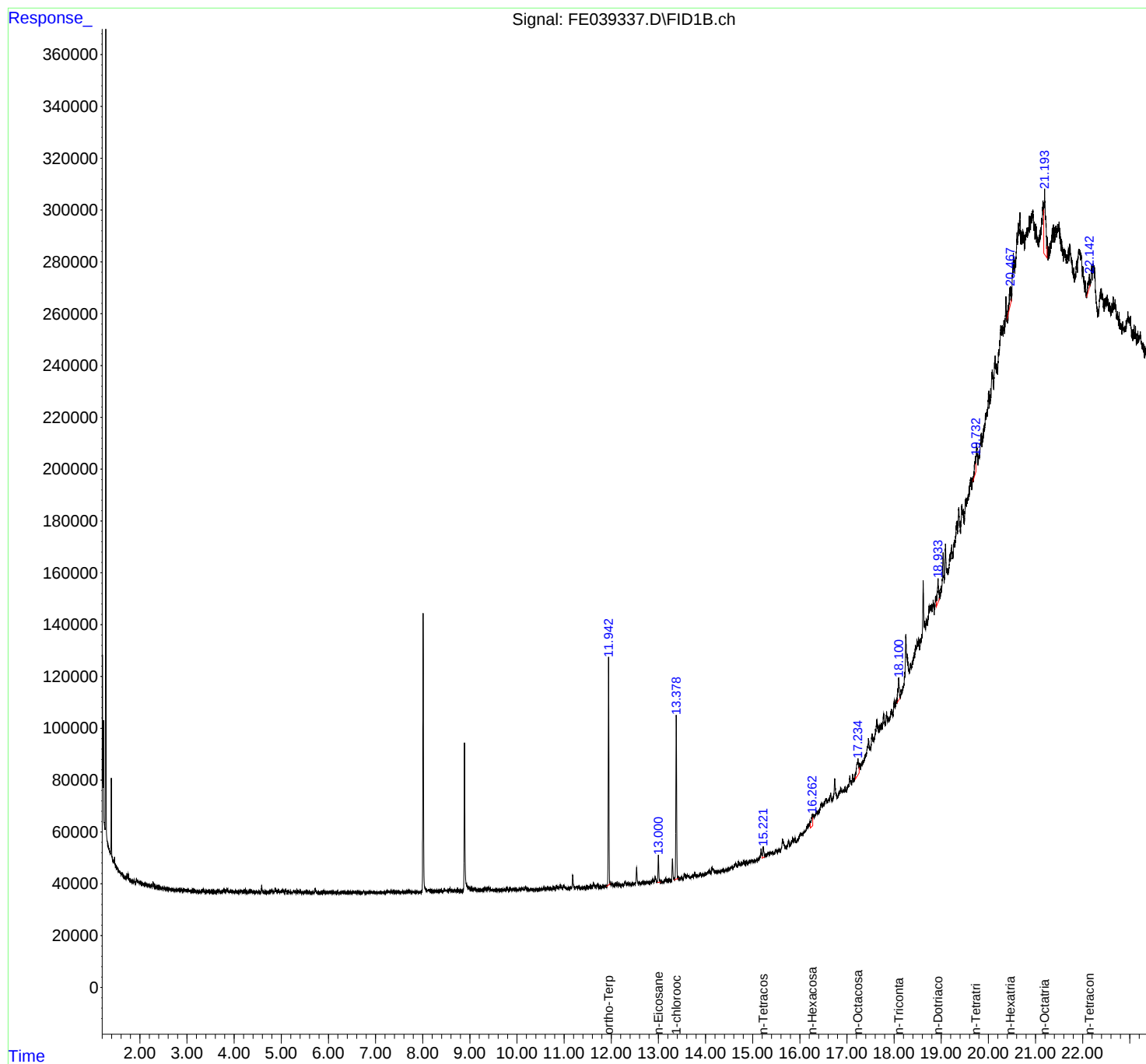
(m)=manual int.

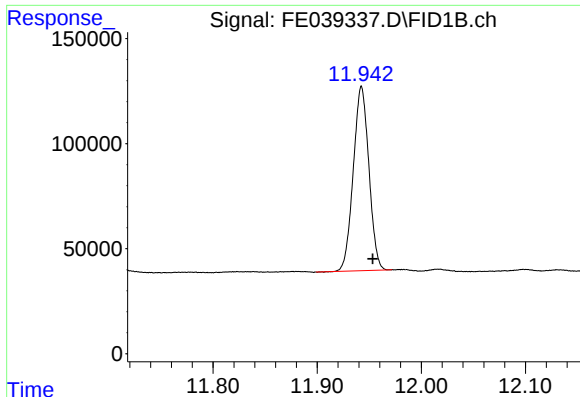
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121522AL\
Data File : FE039337.D
Signal(s) : FID1B.ch
Acq On : 15 Dec 2022 23:05
Operator : YP\AJ
Sample : N6055-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 16 02:45:05 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

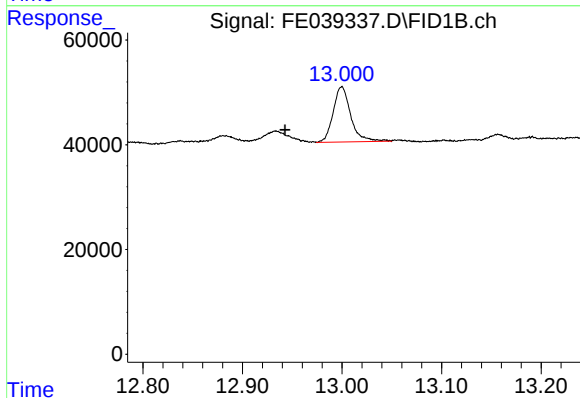




#9 ortho-Terphenyl (SURR)

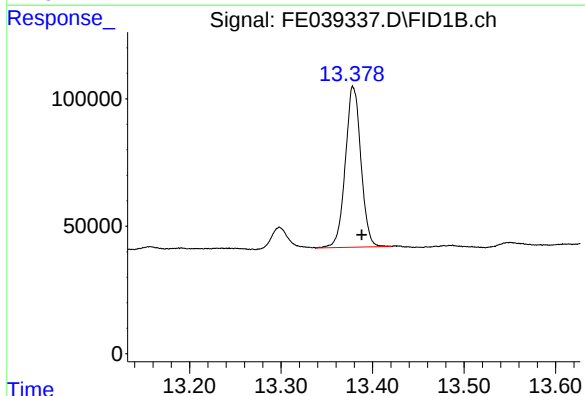
R.T.: 11.943 min
Delta R.T.: -0.011 min
Response: 913631
Conc: 5.84 ug/ml

Instrument :
FID_E
ClientSampleId :



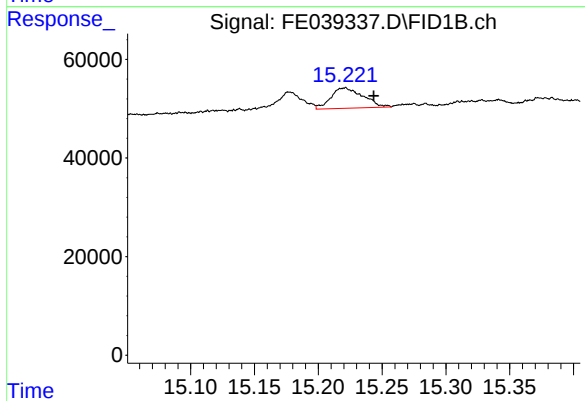
#10 n-Eicosane (C20)

R.T.: 13.000 min
Delta R.T.: 0.057 min
Response: 129185
Conc: 0.91 ug/ml



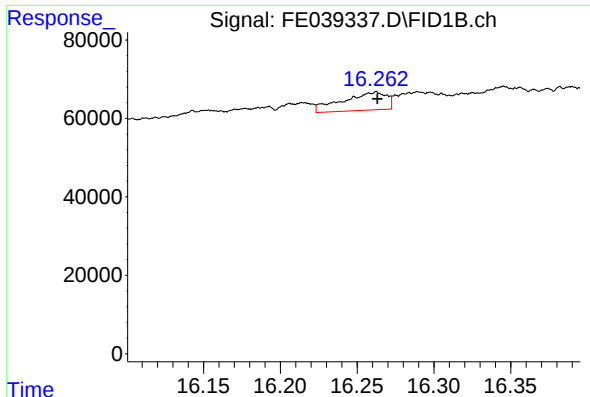
#12 1-chlorooctadecane (SURR)

R.T.: 13.379 min
Delta R.T.: -0.009 min
Response: 746112
Conc: 6.18 ug/ml



#14 n-Tetracosane (C24)

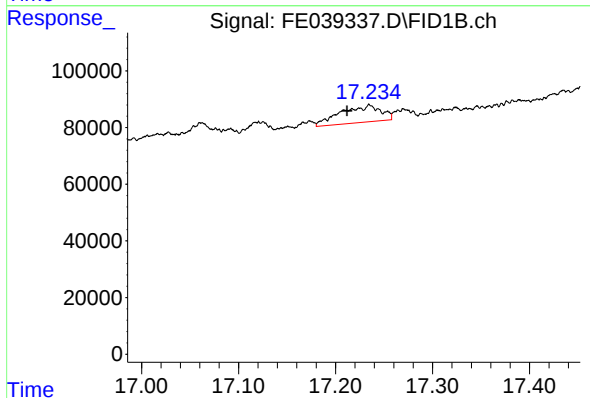
R.T.: 15.221 min
Delta R.T.: -0.023 min
Response: 72936
Conc: 0.53 ug/ml



#15 n-Hexacosane (C26)

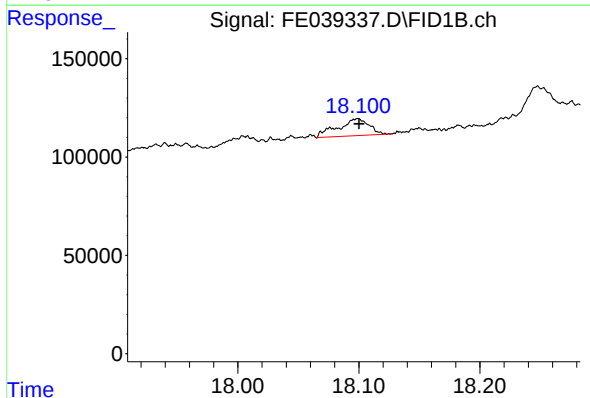
R.T.: 16.263 min
Delta R.T.: 0.000 min
Response: 91416
Conc: 0.68 ug/ml

Instrument :
FID_E
ClientSampleId :



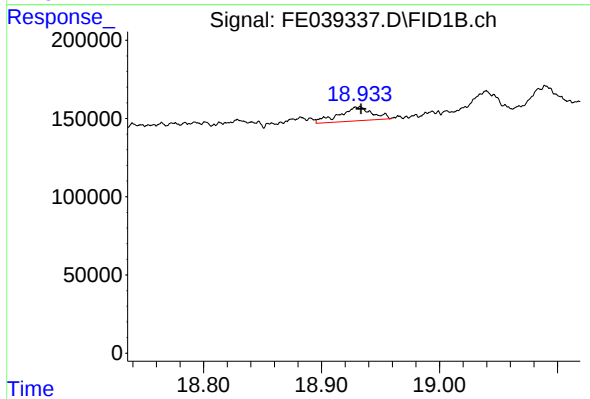
#16 n-Octacosane (C28)

R.T.: 17.235 min
Delta R.T.: 0.023 min
Response: 175826
Conc: 1.32 ug/ml



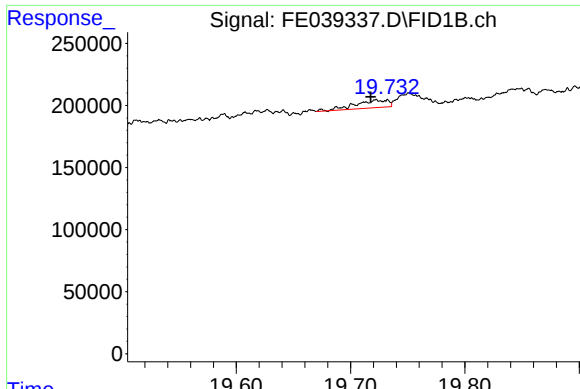
#17 n-Tricontane (C30)

R.T.: 18.099 min
Delta R.T.: -0.001 min
Response: 154860
Conc: 1.17 ug/ml



#18 n-Dotriacontane (C32)

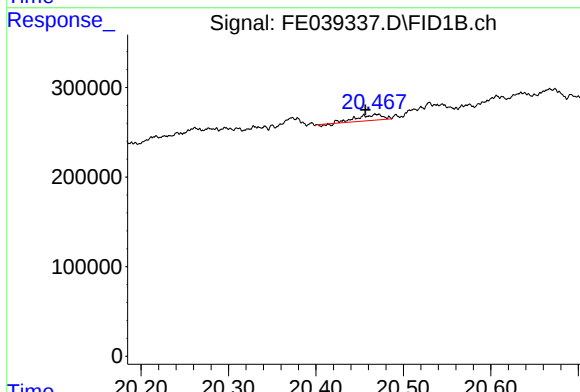
R.T.: 18.933 min
Delta R.T.: 0.000 min
Response: 171691
Conc: 1.29 ug/ml



#19 n-Tetratriacontane (C34)

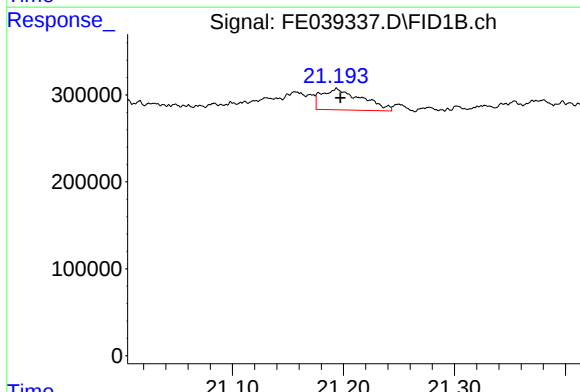
R.T.: 19.722 min
Delta R.T.: 0.005 min
Response: 122875
Conc: 0.93 ug/ml

Instrument :
FID_E
ClientSampleId :



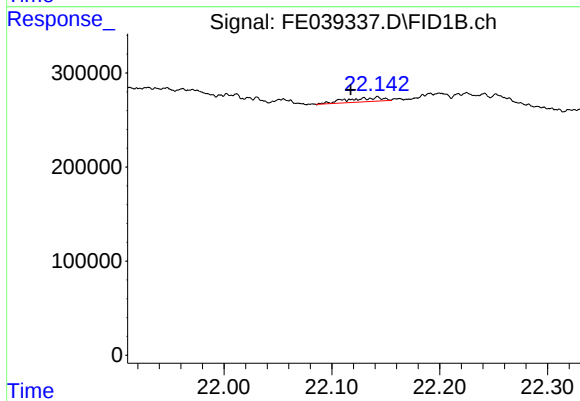
#20 n-Hexatriacontane (C36)

R.T.: 20.471 min
Delta R.T.: 0.014 min
Response: 129513
Conc: 1.01 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.194 min
Delta R.T.: -0.003 min
Response: 611947
Conc: 4.67 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.142 min
Delta R.T.: 0.025 min
Response: 101097
Conc: 0.74 ug/ml