

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121522AL\
 Data File : FE039335.D
 Signal(s) : FID1B.ch
 Acq On : 15 Dec 2022 21:01
 Operator : YP\AJ
 Sample : N6058-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 02:44:47 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)	11.944	4806648	30.725 ug/ml
Spiked Amount 50.000		Recovery =	61.45%
12) S 1-chlorooctadecane (S...	13.380	4545881	37.650 ug/ml
Spiked Amount 50.000		Recovery =	75.30%
Target Compounds			
2) T n-Decane (C10)	4.582	35122	0.252 ug/ml
10) T n-Eicosane (C20)	12.932	62315	0.439 ug/ml
11) T n-Heneicosane (C21)	13.553	53176	0.374 ug/ml
13) T n-Docosane (C22)	14.137	64866	0.464 ug/ml
14) T n-Tetracosane (C24)	15.219	97342	0.705 ug/ml
15) T n-Hexacosane (C26)	16.271	160527	1.195 ug/ml
16) T n-Octacosane (C28)	17.236	410732	3.093 ug/ml
17) T n-Tricontane (C30)	18.104	157934	1.196 ug/ml
18) T n-Dotriacontane (C32)	18.936	432777	3.245 ug/ml
19) T n-Tetratriacontane (C34)	19.724	80292	0.607 ug/ml
20) T n-Hexatriacontane (C36)	20.457	101541	0.790 ug/ml
21) T n-Octatriacontane (C38)	21.197	679043	5.182 ug/ml
22) T n-Tetracontane (C40)	22.133	100384	0.737 ug/ml

(f)=RT Delta > 1/2 Window

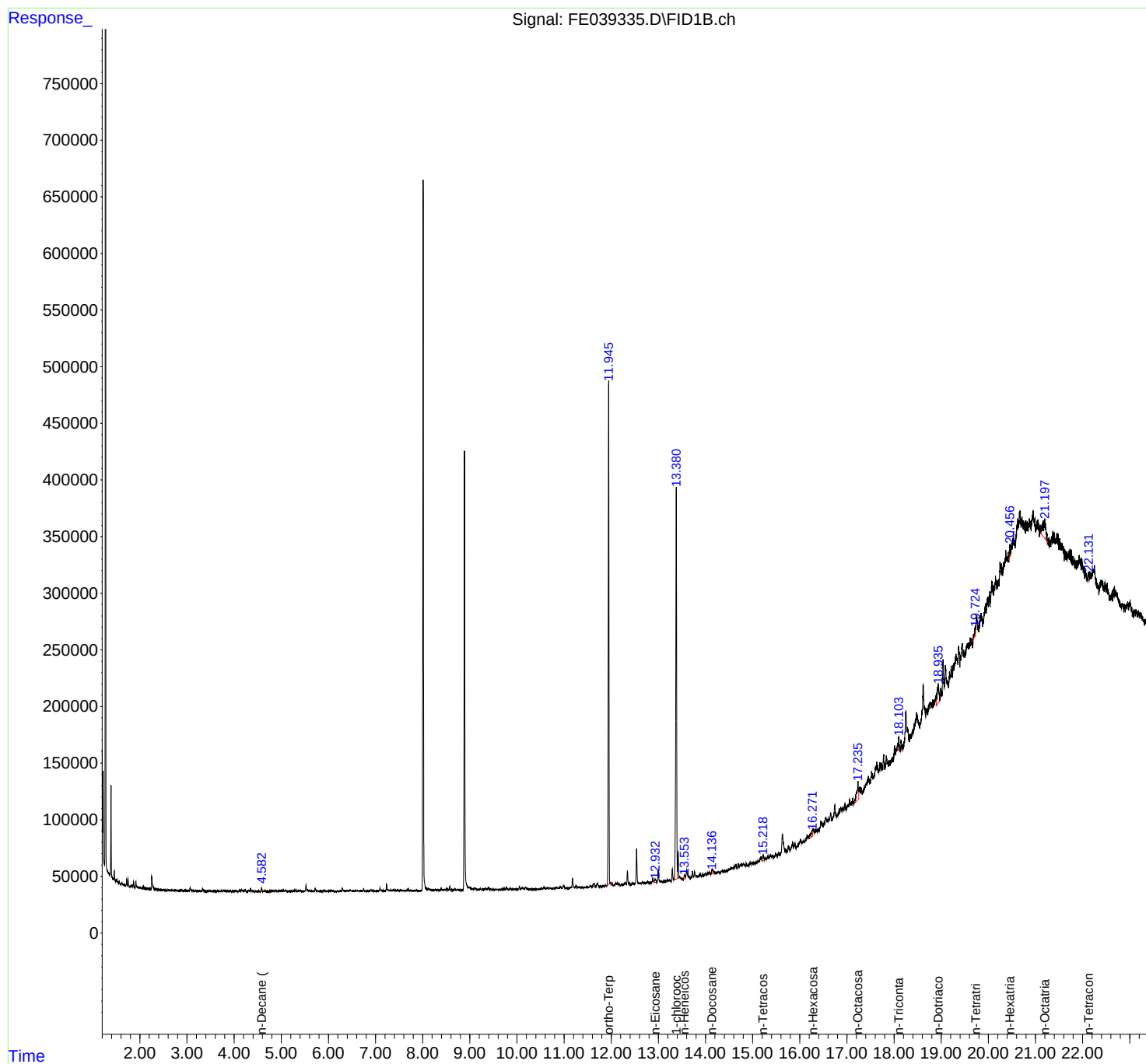
(m)=manual int.

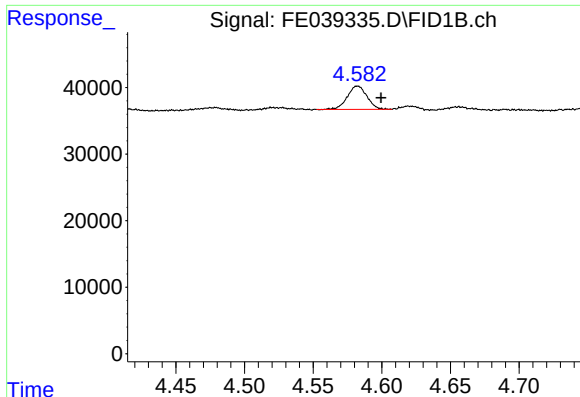
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121522AL\
Data File : FE039335.D
Signal(s) : FID1B.ch
Acq On : 15 Dec 2022 21:01
Operator : YP\AJ
Sample : N6058-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 16 02:44:47 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

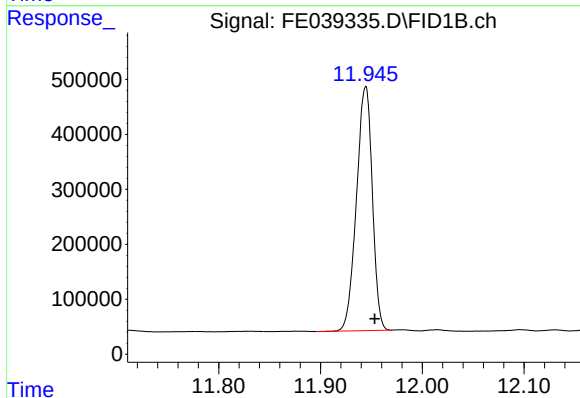




#2 n-Decane (C10)

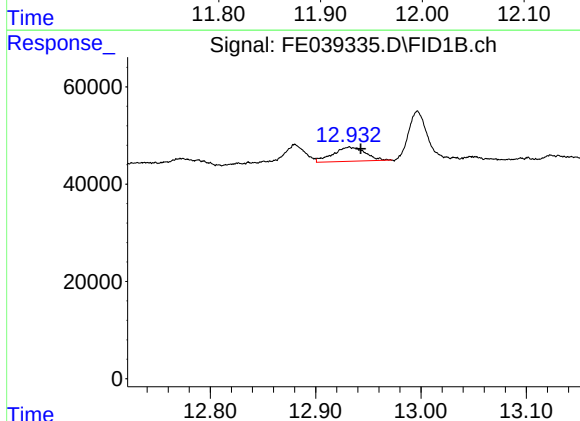
R.T.: 4.582 min
Delta R.T.: -0.017 min
Response: 35122
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :



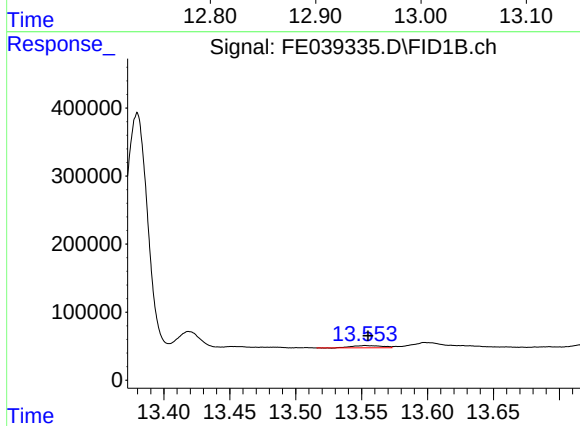
#9 ortho-Terphenyl (SURR)

R.T.: 11.944 min
Delta R.T.: -0.009 min
Response: 4806648
Conc: 30.73 ug/ml



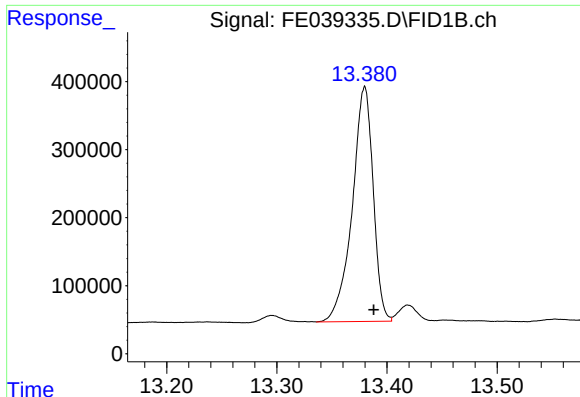
#10 n-Eicosane (C20)

R.T.: 12.932 min
Delta R.T.: -0.011 min
Response: 62315
Conc: 0.44 ug/ml



#11 n-Heneicosane (C21)

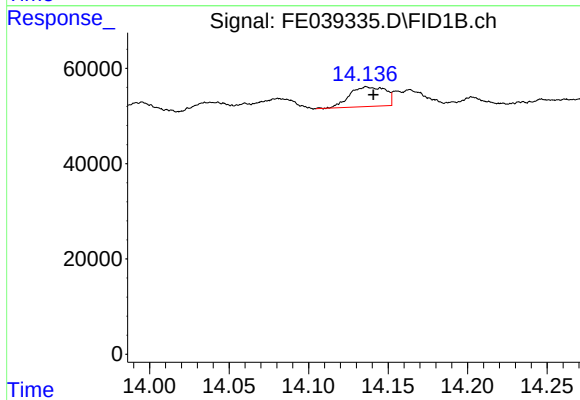
R.T.: 13.553 min
Delta R.T.: -0.002 min
Response: 53176
Conc: 0.37 ug/ml



#12 1-chlorooctadecane (SURR)

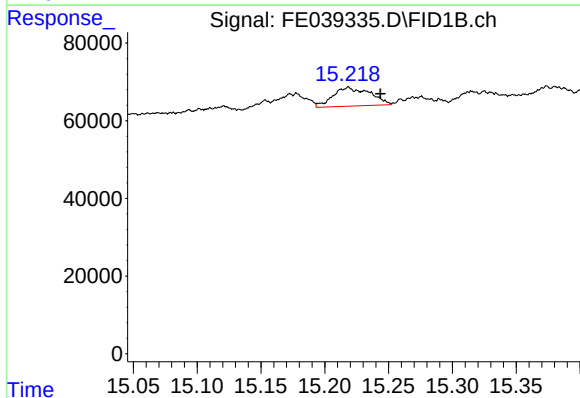
R.T.: 13.380 min
Delta R.T.: -0.008 min
Response: 4545881
Conc: 37.65 ug/ml

Instrument :
FID_E
ClientSampleId :



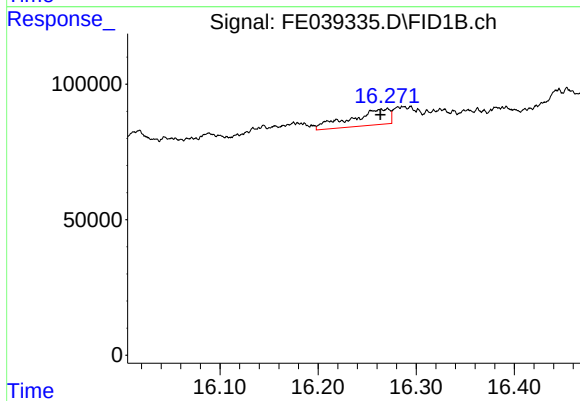
#13 n-Docosane (C22)

R.T.: 14.137 min
Delta R.T.: -0.004 min
Response: 64866
Conc: 0.46 ug/ml



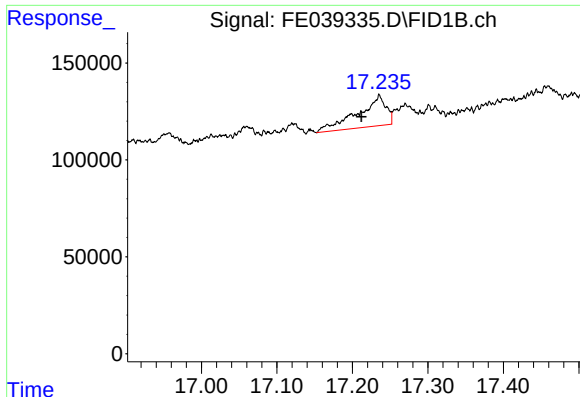
#14 n-Tetracosane (C24)

R.T.: 15.219 min
Delta R.T.: -0.025 min
Response: 97342
Conc: 0.70 ug/ml



#15 n-Hexacosane (C26)

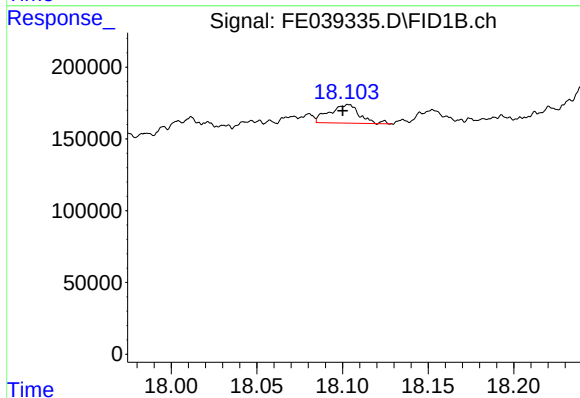
R.T.: 16.271 min
Delta R.T.: 0.007 min
Response: 160527
Conc: 1.20 ug/ml



#16 n-Octacosane (C28)

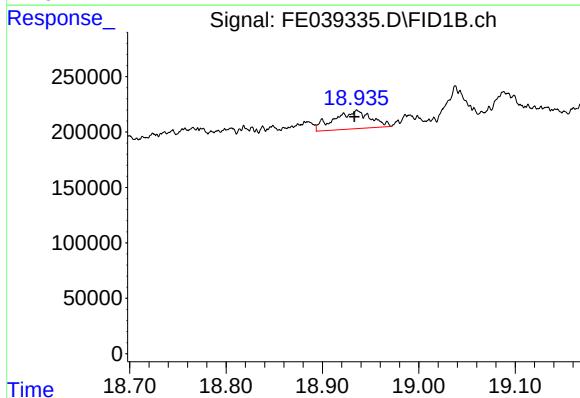
R.T.: 17.236 min
Delta R.T.: 0.024 min
Response: 410732
Conc: 3.09 ug/ml

Instrument :
FID_E
ClientSampleId :



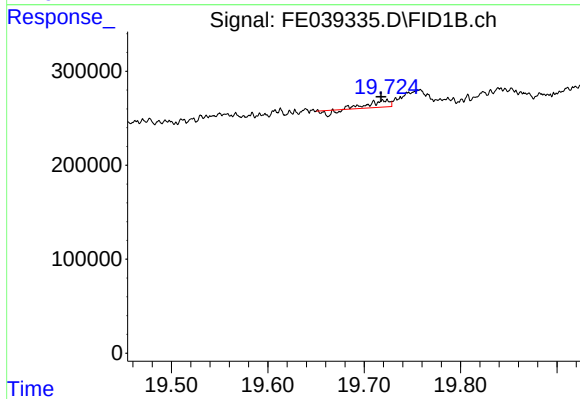
#17 n-Tricontane (C30)

R.T.: 18.104 min
Delta R.T.: 0.003 min
Response: 157934
Conc: 1.20 ug/ml



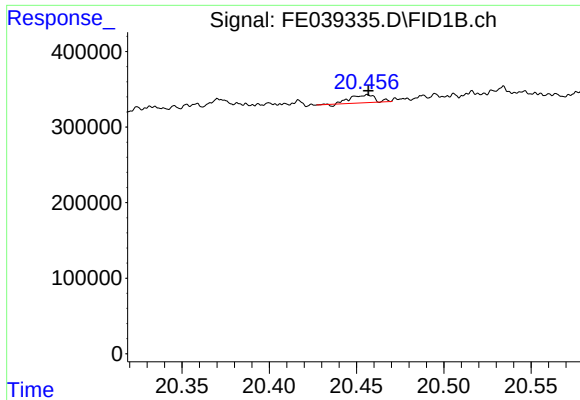
#18 n-Dotriacontane (C32)

R.T.: 18.936 min
Delta R.T.: 0.002 min
Response: 432777
Conc: 3.25 ug/ml



#19 n-Tetratriacontane (C34)

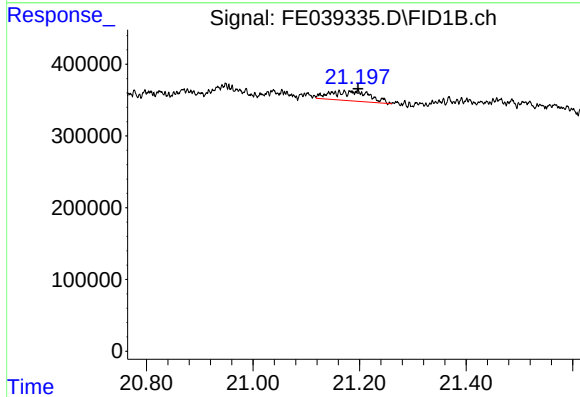
R.T.: 19.724 min
Delta R.T.: 0.006 min
Response: 80292
Conc: 0.61 ug/ml



#20 n-Hexatriacontane (C36)

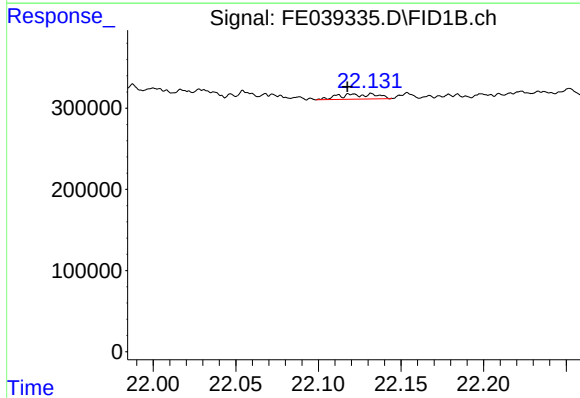
R.T.: 20.457 min
Delta R.T.: 0.000 min
Response: 101541
Conc: 0.79 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.197 min
Delta R.T.: 0.000 min
Response: 679043
Conc: 5.18 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.133 min
Delta R.T.: 0.015 min
Response: 100384
Conc: 0.74 ug/ml