

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121622AL\
 Data File : FE039356.D
 Signal(s) : FID1B.ch
 Acq On : 16 Dec 2022 19:10
 Operator : YP\AJ
 Sample : N6086-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 17 11:57:32 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	2289282	14.634 ug/ml
Spiked Amount 50.000		Recovery =	29.27%
12) S 1-chlorooctadecane (S...	13.380	1848707	15.311 ug/ml
Spiked Amount 50.000		Recovery =	30.62%
Target Compounds			
10) T n-Eicosane (C20)	12.930	115998	0.817 ug/ml
11) T n-Heneicosane (C21)	13.545	32128	0.226 ug/ml
13) T n-Docosane (C22)	14.134	65724	0.470 ug/ml
14) T n-Tetracosane (C24)	15.231	95943	0.695 ug/ml
15) T n-Hexacosane (C26)	16.258	86730	0.646 ug/ml
16) T n-Octacosane (C28)	17.213	90252	0.680 ug/ml
17) T n-Tricontane (C30)	18.100	124412	0.942 ug/ml
18) T n-Dotriacontane (C32)	18.929	135050	1.013 ug/ml
19) T n-Tetratriacontane (C34)	19.716	92417	0.698 ug/ml
20) T n-Hexatriacontane (C36)	20.458	50996	0.397 ug/ml
21) T n-Octatriacontane (C38)	21.194	401565	3.065 ug/ml
22) T n-Tetracontane (C40)	22.122	30988	0.228 ug/ml

(f)=RT Delta > 1/2 Window

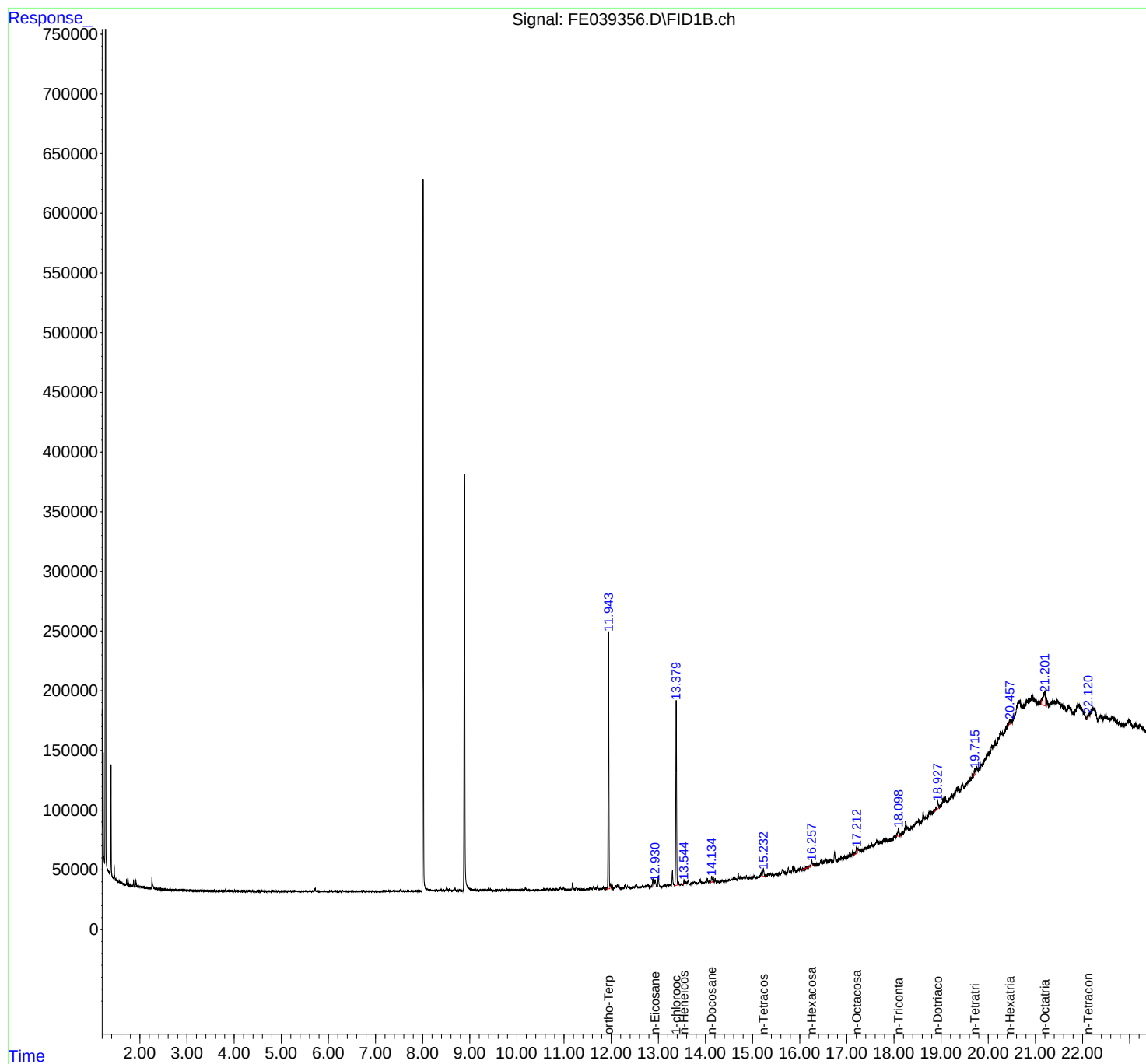
(m)=manual int.

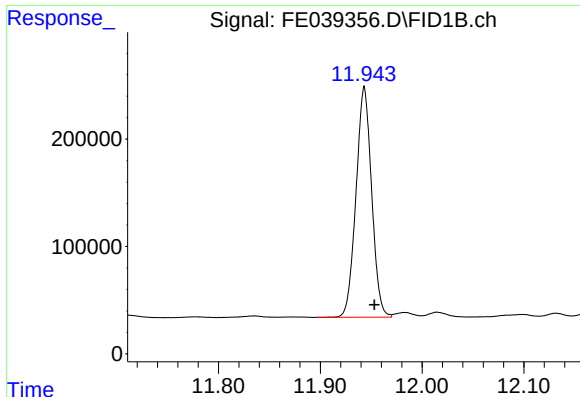
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121622AL\
Data File : FE039356.D
Signal(s) : FID1B.ch
Acq On : 16 Dec 2022 19:10
Operator : YP\AJ
Sample : N6086-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 17 11:57:32 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

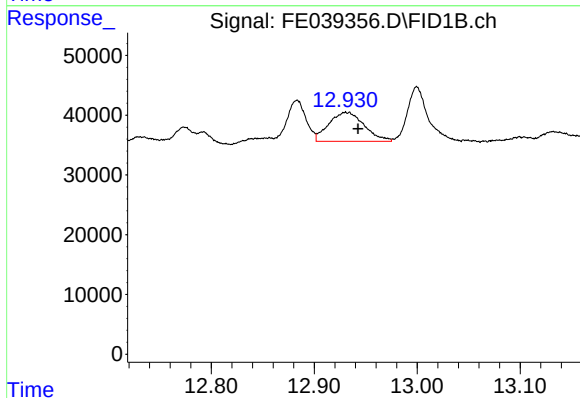




#9 ortho-Terphenyl (SURR)

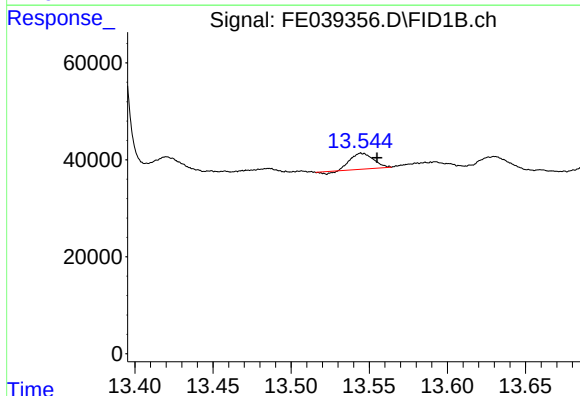
R.T.: 11.943 min
Delta R.T.: -0.010 min
Response: 2289282
Conc: 14.63 ug/ml

Instrument :
FID_E
ClientSampleId :



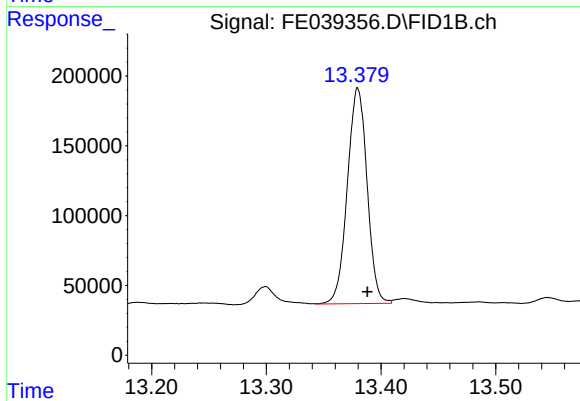
#10 n-Eicosane (C20)

R.T.: 12.930 min
Delta R.T.: -0.013 min
Response: 115998
Conc: 0.82 ug/ml



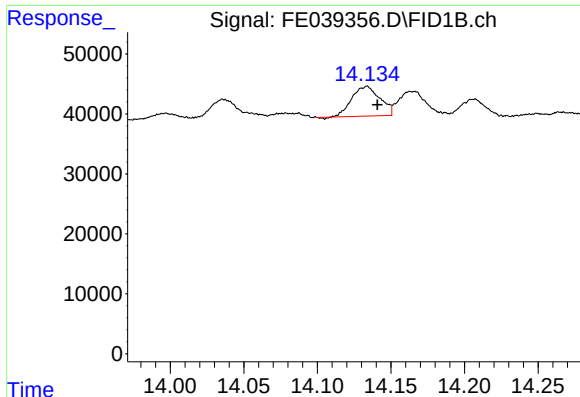
#11 n-Heneicosane (C21)

R.T.: 13.545 min
Delta R.T.: -0.010 min
Response: 32128
Conc: 0.23 ug/ml



#12 1-chlorooctadecane (SURR)

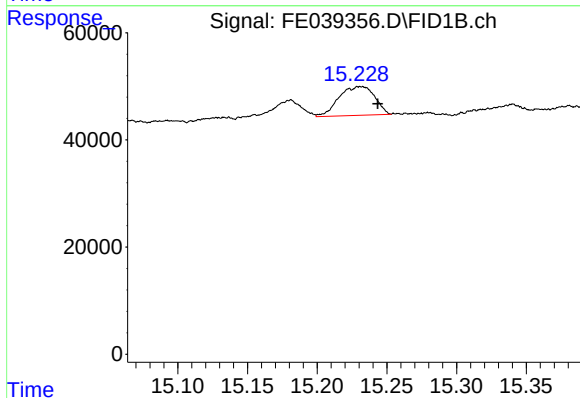
R.T.: 13.380 min
Delta R.T.: -0.008 min
Response: 1848707
Conc: 15.31 ug/ml



#13 n-Docosane (C22)

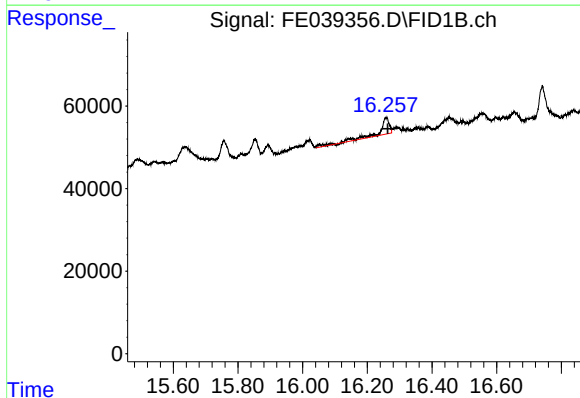
R.T.: 14.134 min
Delta R.T.: -0.007 min
Response: 65724
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



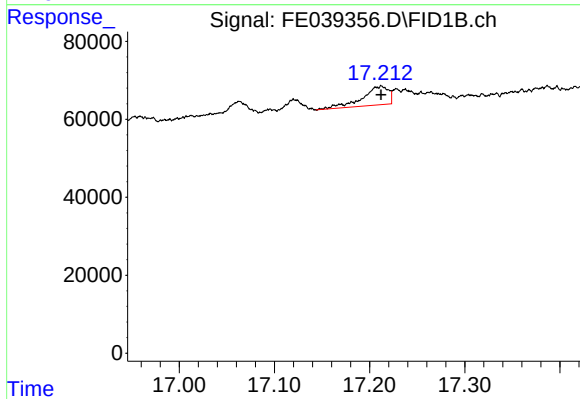
#14 n-Tetracosane (C24)

R.T.: 15.231 min
Delta R.T.: -0.013 min
Response: 95943
Conc: 0.69 ug/ml



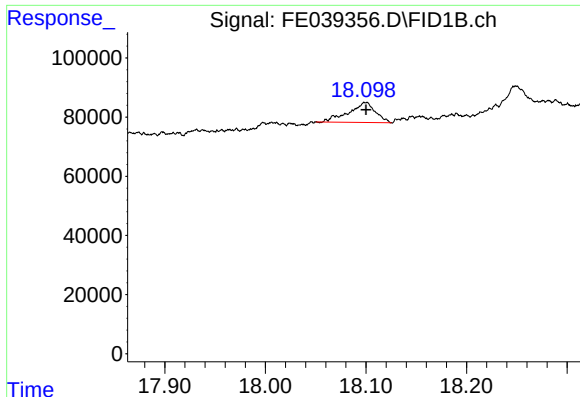
#15 n-Hexacosane (C26)

R.T.: 16.258 min
Delta R.T.: -0.005 min
Response: 86730
Conc: 0.65 ug/ml



#16 n-Octacosane (C28)

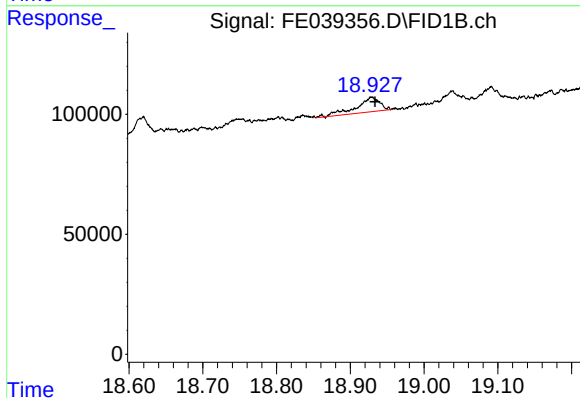
R.T.: 17.213 min
Delta R.T.: 0.000 min
Response: 90252
Conc: 0.68 ug/ml



#17 n-Tricontane (C30)

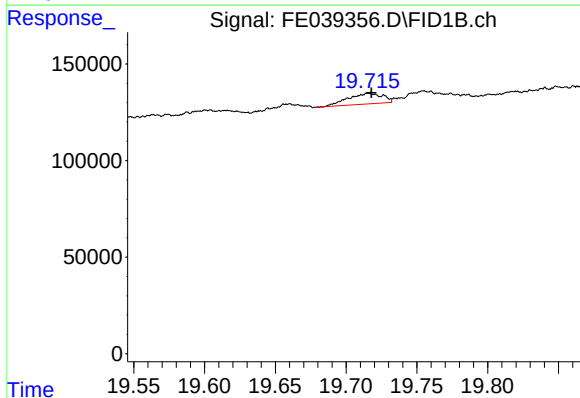
R.T.: 18.100 min
Delta R.T.: 0.000 min
Response: 124412
Conc: 0.94 ug/ml

Instrument :
FID_E
ClientSampleId :



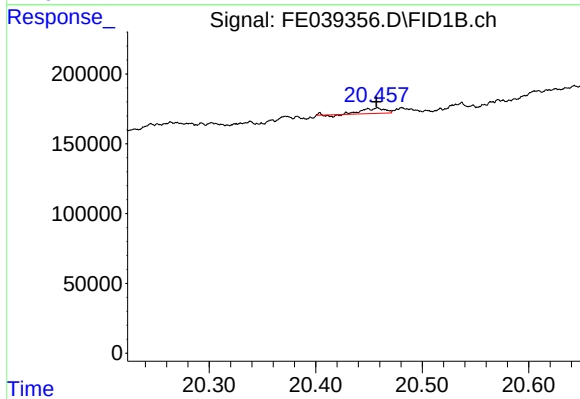
#18 n-Dotriacontane (C32)

R.T.: 18.929 min
Delta R.T.: -0.004 min
Response: 135050
Conc: 1.01 ug/ml



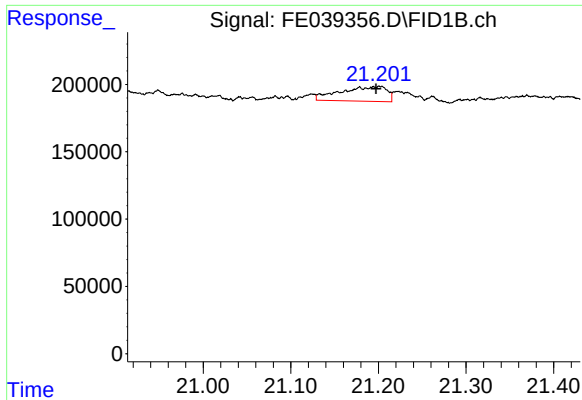
#19 n-Tetratriacontane (C34)

R.T.: 19.716 min
Delta R.T.: -0.002 min
Response: 92417
Conc: 0.70 ug/ml



#20 n-Hexatriacontane (C36)

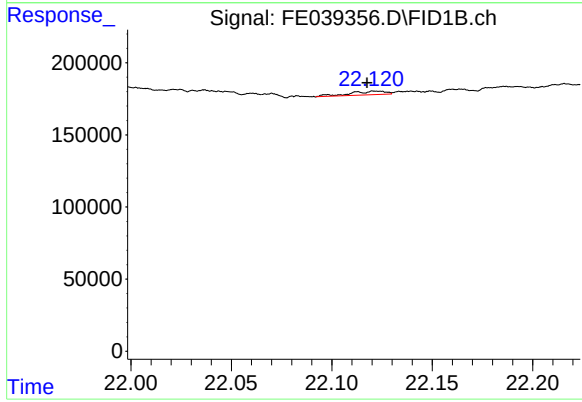
R.T.: 20.458 min
Delta R.T.: 0.001 min
Response: 50996
Conc: 0.40 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.194 min
Delta R.T.: -0.003 min
Response: 401565
Conc: 3.06 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.122 min
Delta R.T.: 0.005 min
Response: 30988
Conc: 0.23 ug/ml