

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051723AL\
 Data File : FE041954.D
 Signal(s) : FID1B.ch
 Acq On : 17 May 2023 15:43
 Operator : YP\AJ
 Sample : PB152850BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 18 01:20:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 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)	11.971	7588431	40.448 ug/ml
Spiked Amount 50.000		Recovery =	80.90%
12) S 1-chlorooctadecane (S...	13.408	6181368	43.756 ug/ml
Spiked Amount 50.000		Recovery =	87.51%
Target Compounds			
10) T n-Eicosane (C20)	12.950	121186	0.753 ug/ml
11) T n-Heneicosane (C21)	13.569	85026	0.534 ug/ml
13) T n-Docosane (C22)	14.157	66169	0.415 ug/ml
14) T n-Tetracosane (C24)	15.243	103450	0.642 ug/ml
15) T n-Hexacosane (C26)	16.284	57101	0.361 ug/ml
16) T n-Octacosane (C28)	17.234	44731	0.291 ug/ml
17) T n-Tricontane (C30)	18.123	62775	0.412 ug/ml
18) T n-Dotriacontane (C32)	18.958	87386	0.587 ug/ml
19) T n-Tetratriacontane (C34)	19.738	35374	0.251 ug/ml
20) T n-Hexatriacontane (C36)	20.482	131314	0.982 ug/ml
21) T n-Octatriacontane (C38)	21.232	84679	0.641 ug/ml
22) T n-Tetracontane (C40)	22.169	147762	1.167 ug/ml

(f)=RT Delta > 1/2 Window

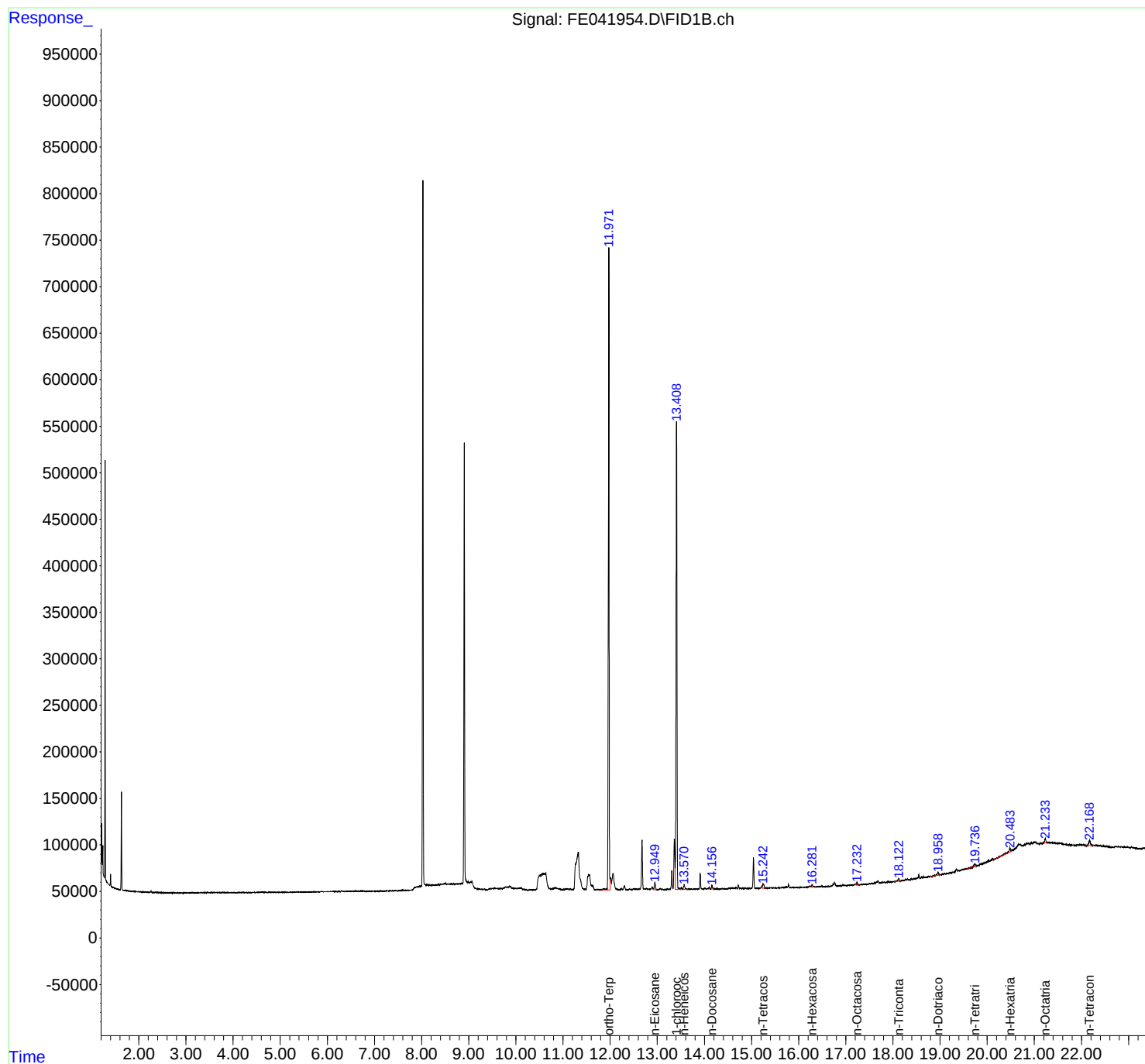
(m)=manual int.

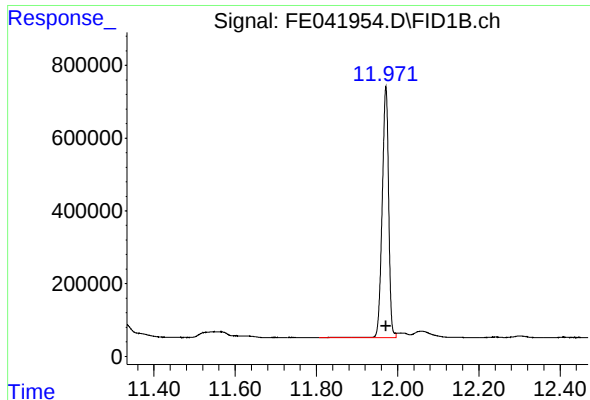
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051723AL\
Data File : FE041954.D
Signal(s) : FID1B.ch
Acq On : 17 May 2023 15:43
Operator : YP\AJ
Sample : PB152850BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 18 01:20:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

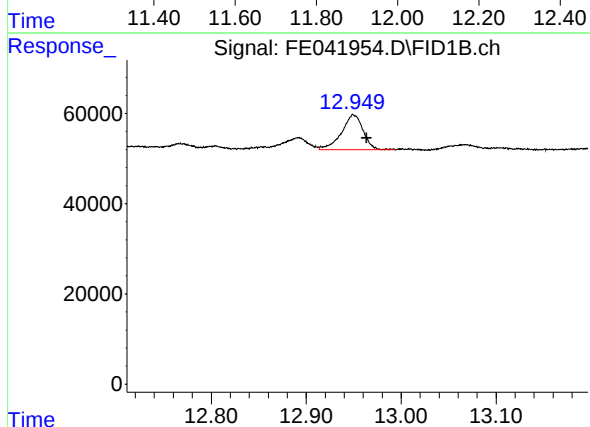




#9 ortho-Terphenyl (SURR)

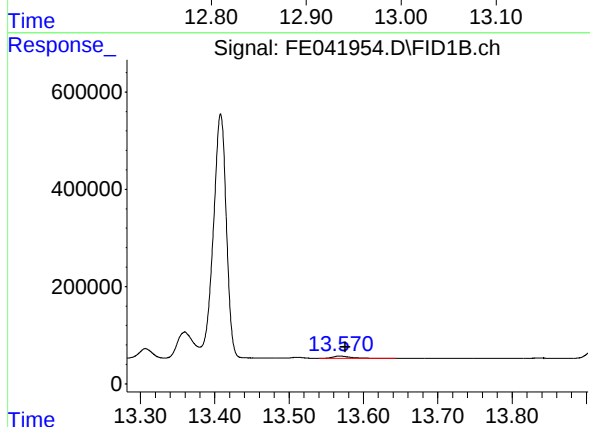
R.T.: 11.971 min
Delta R.T.: 0.000 min
Response: 7588431
Conc: 40.45 ug/ml

Instrument :
FID_E
ClientSampleId :



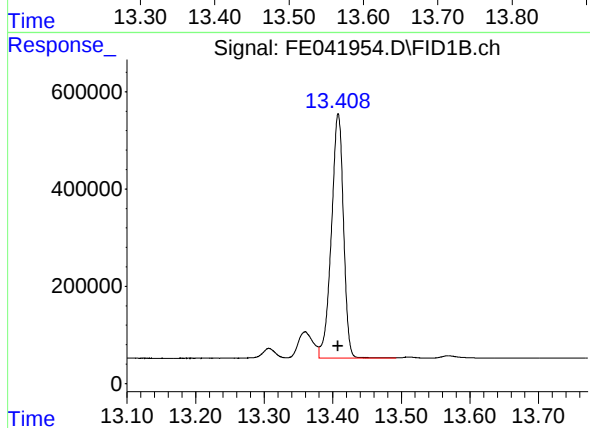
#10 n-Eicosane (C20)

R.T.: 12.950 min
Delta R.T.: -0.014 min
Response: 121186
Conc: 0.75 ug/ml



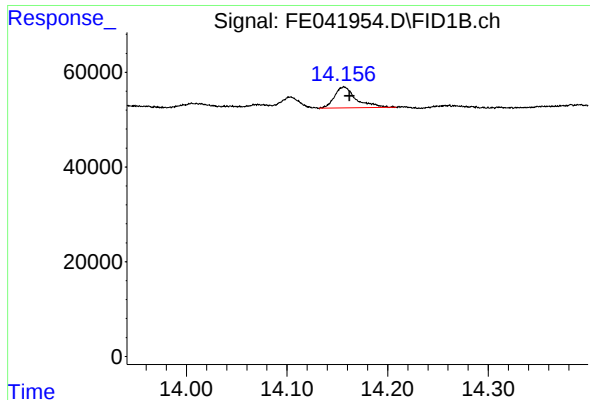
#11 n-Heneicosane (C21)

R.T.: 13.569 min
Delta R.T.: -0.007 min
Response: 85026
Conc: 0.53 ug/ml



#12 1-chlorooctadecane (SURR)

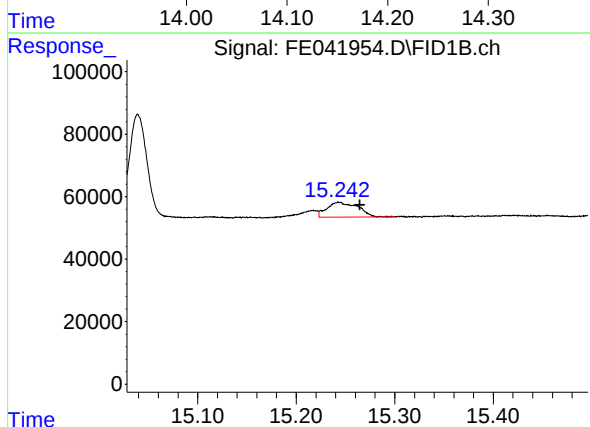
R.T.: 13.408 min
Delta R.T.: 0.000 min
Response: 6181368
Conc: 43.76 ug/ml



#13 n-Docosane (C22)

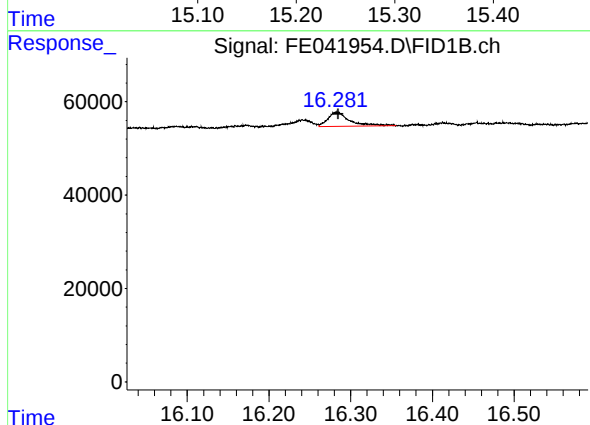
R.T.: 14.157 min
Delta R.T.: -0.005 min
Response: 66169
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



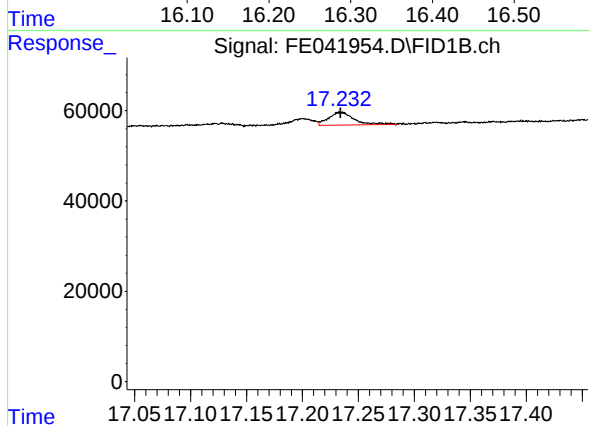
#14 n-Tetracosane (C24)

R.T.: 15.243 min
Delta R.T.: -0.021 min
Response: 103450
Conc: 0.64 ug/ml



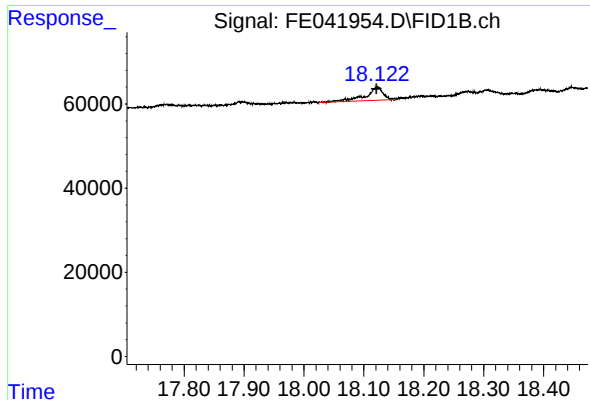
#15 n-Hexacosane (C26)

R.T.: 16.284 min
Delta R.T.: -0.001 min
Response: 57101
Conc: 0.36 ug/ml



#16 n-Octacosane (C28)

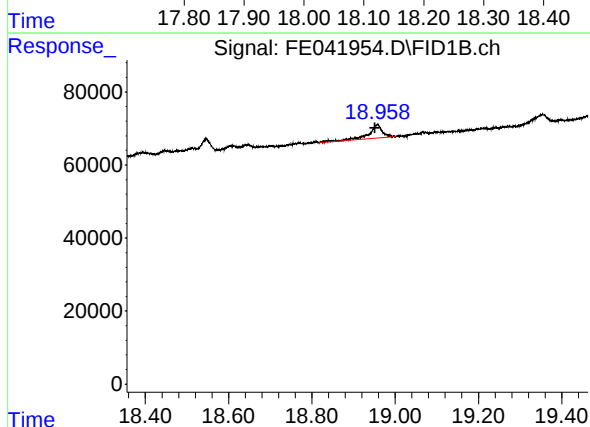
R.T.: 17.234 min
Delta R.T.: 0.000 min
Response: 44731
Conc: 0.29 ug/ml



#17 n-Tricontane (C30)

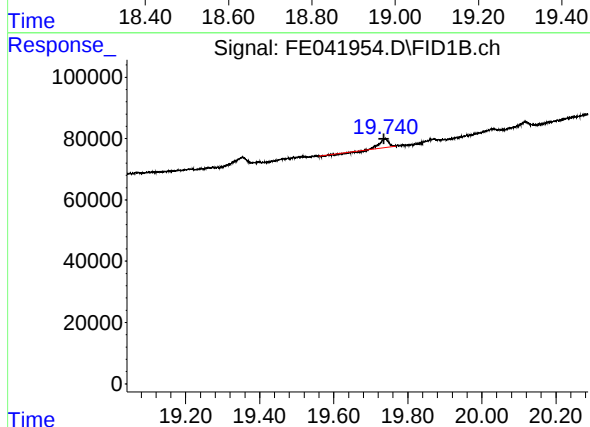
R.T.: 18.123 min
Delta R.T.: 0.001 min
Response: 62775
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



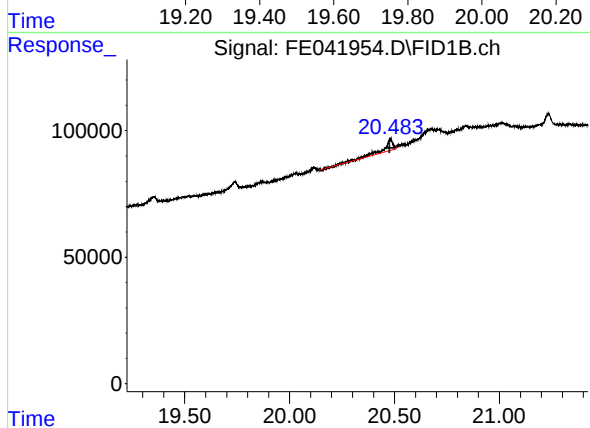
#18 n-Dotriacontane (C32)

R.T.: 18.958 min
Delta R.T.: 0.006 min
Response: 87386
Conc: 0.59 ug/ml



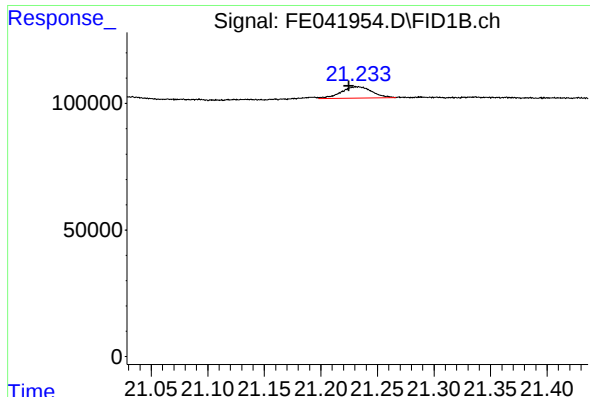
#19 n-Tetratriacontane (C34)

R.T.: 19.738 min
Delta R.T.: 0.002 min
Response: 35374
Conc: 0.25 ug/ml



#20 n-Hexatriacontane (C36)

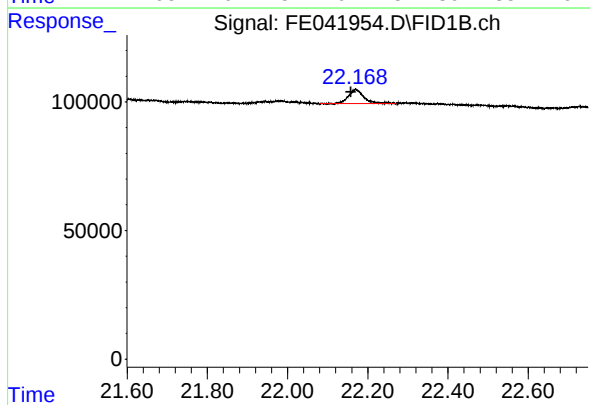
R.T.: 20.482 min
Delta R.T.: 0.006 min
Response: 131314
Conc: 0.98 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.232 min
Delta R.T.: 0.007 min
Response: 84679
Conc: 0.64 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.169 min
Delta R.T.: 0.011 min
Response: 147762
Conc: 1.17 ug/ml