

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050423AL\
 Data File : FE041733.D
 Signal(s) : FID1B.ch
 Acq On : 04 May 2023 16:31
 Operator : YP\AJ
 Sample : 02598-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 05 01:18:15 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)	11.976	3235892	17.248 ug/ml
Spiked Amount 50.000		Recovery =	34.50%
12) S 1-chlorooctadecane (S...	13.413	2518281	17.826 ug/ml
Spiked Amount 50.000		Recovery =	35.65%
Target Compounds			
10) T n-Eicosane (C20)	13.028f	86105	0.535 ug/ml
13) T n-Docosane (C22)	14.165	37804	0.237 ug/ml
14) T n-Tetracosane (C24)	15.245	86209	0.535 ug/ml
15) T n-Hexacosane (C26)	16.290	35265	0.223 ug/ml
16) T n-Octacosane (C28)	17.240	71617	0.465 ug/ml
17) T n-Tricontane (C30)	18.128	61972	0.407 ug/ml
18) T n-Dotriacontane (C32)	18.959	62460	0.419 ug/ml
19) T n-Tetratriacontane (C34)	19.744	18264	0.130 ug/ml
20) T n-Hexatriacontane (C36)	20.486	29693	0.222 ug/ml
21) T n-Octatriacontane (C38)	21.236	76391	0.578 ug/ml
22) T n-Tetracontane (C40)	22.179	48102	0.380 ug/ml

(f)=RT Delta > 1/2 Window

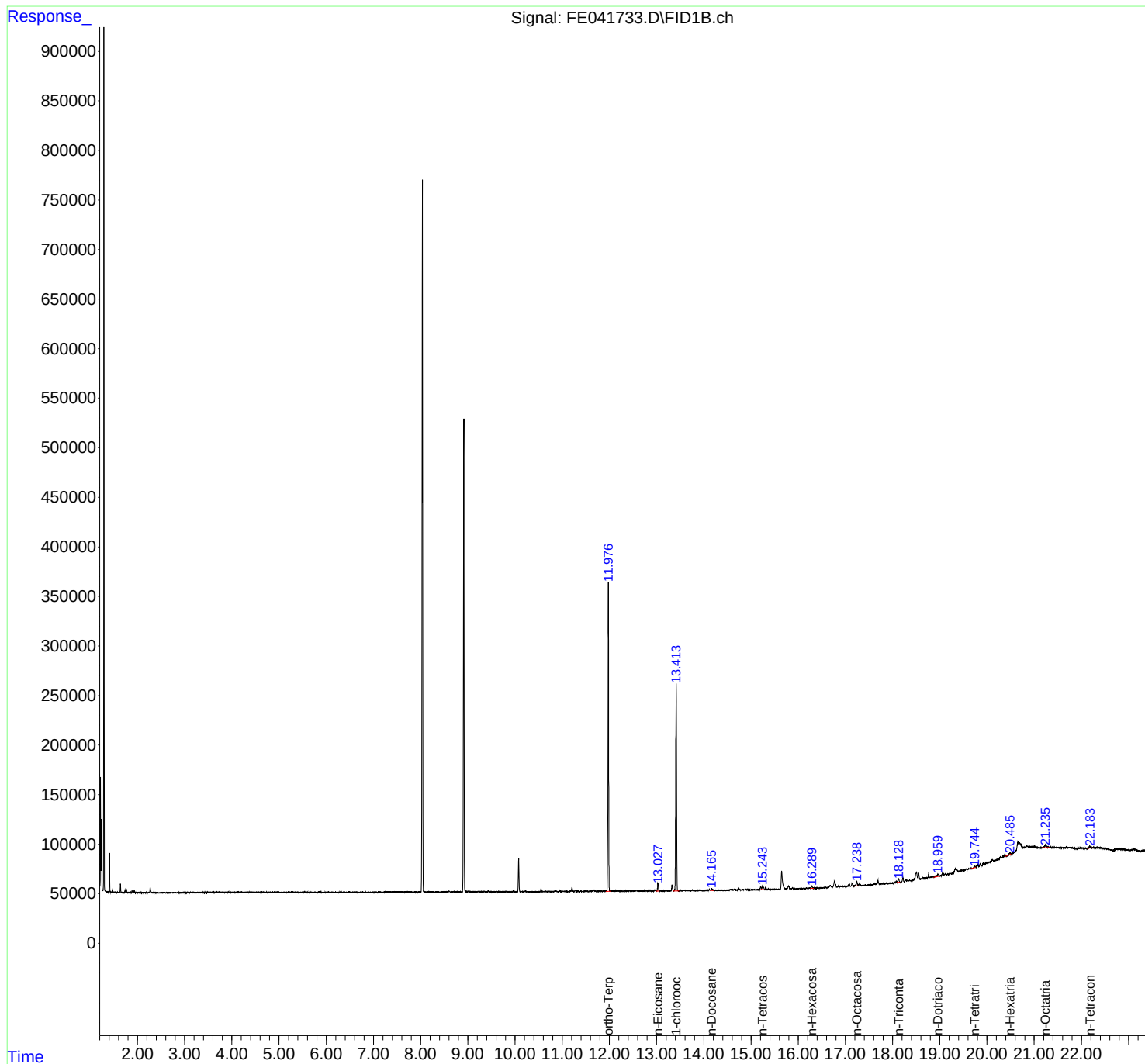
(m)=manual int.

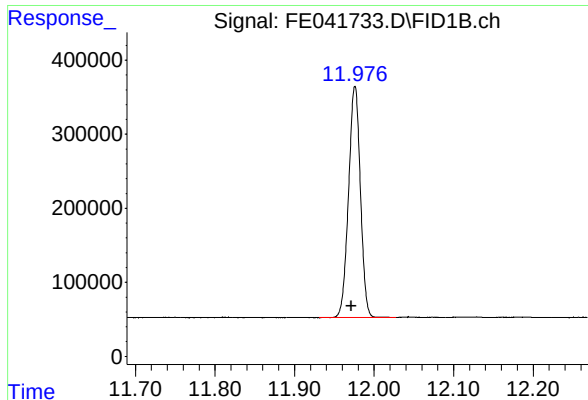
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050423AL\
Data File : FE041733.D
Signal(s) : FID1B.ch
Acq On : 04 May 2023 16:31
Operator : YP\AJ
Sample : 02598-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 05 01:18:15 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

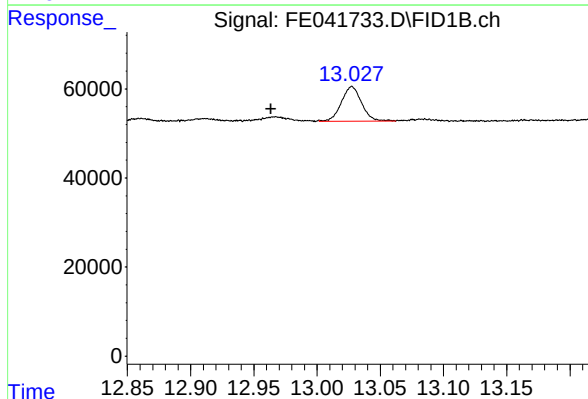




#9 ortho-Terphenyl (SURR)

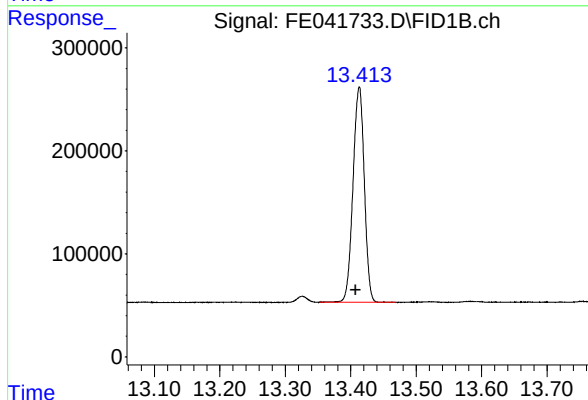
R.T.: 11.976 min
Delta R.T.: 0.004 min
Response: 3235892
Conc: 17.25 ug/ml

Instrument :
FID_E
ClientSampleId :



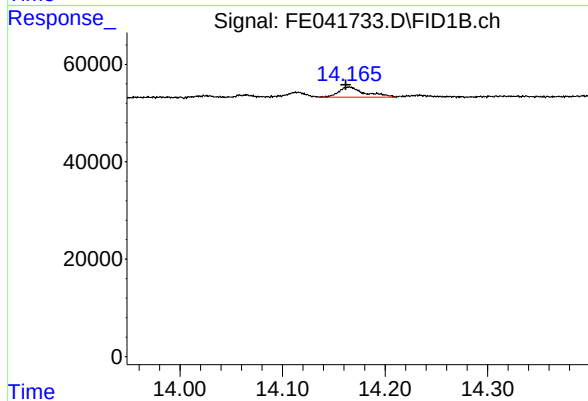
#10 n-Eicosane (C20)

R.T.: 13.028 min
Delta R.T.: 0.064 min
Response: 86105
Conc: 0.54 ug/ml



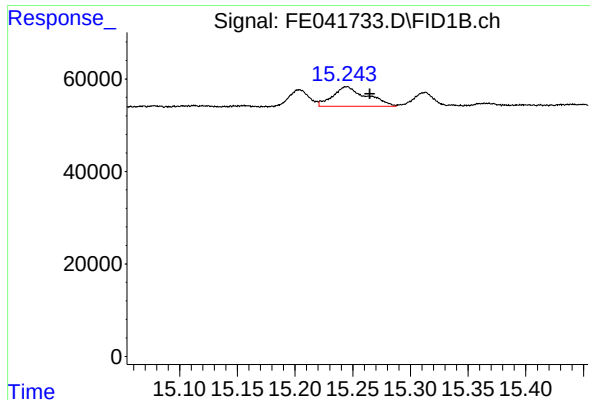
#12 1-chlorooctadecane (SURR)

R.T.: 13.413 min
Delta R.T.: 0.006 min
Response: 2518281
Conc: 17.83 ug/ml



#13 n-Docosane (C22)

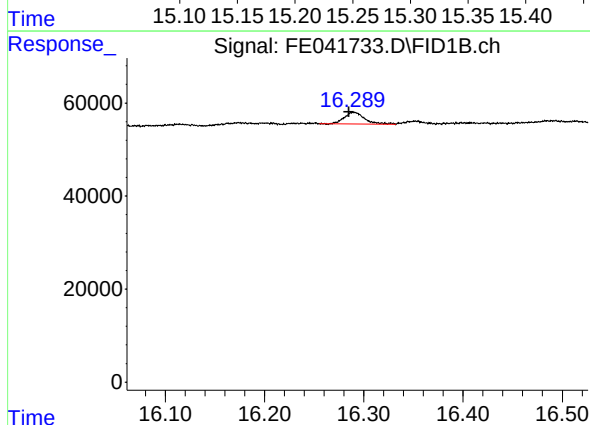
R.T.: 14.165 min
Delta R.T.: 0.003 min
Response: 37804
Conc: 0.24 ug/ml



#14 n-Tetracosane (C24)

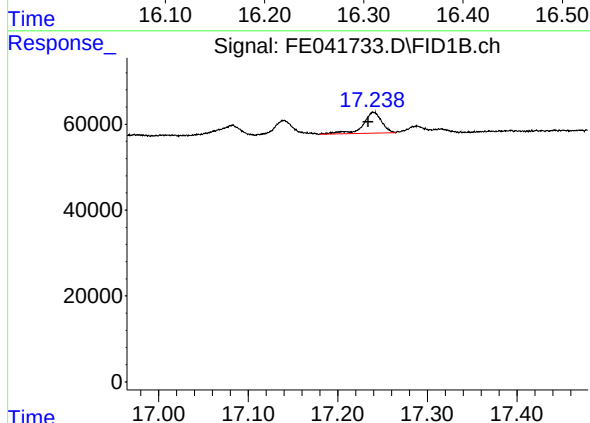
R.T.: 15.245 min
Delta R.T.: -0.020 min
Response: 86209
Conc: 0.53 ug/ml

Instrument :
FID_E
ClientSampleId :



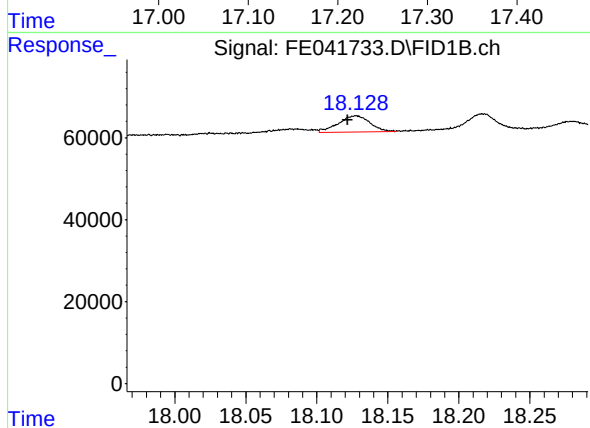
#15 n-Hexacosane (C26)

R.T.: 16.290 min
Delta R.T.: 0.005 min
Response: 35265
Conc: 0.22 ug/ml



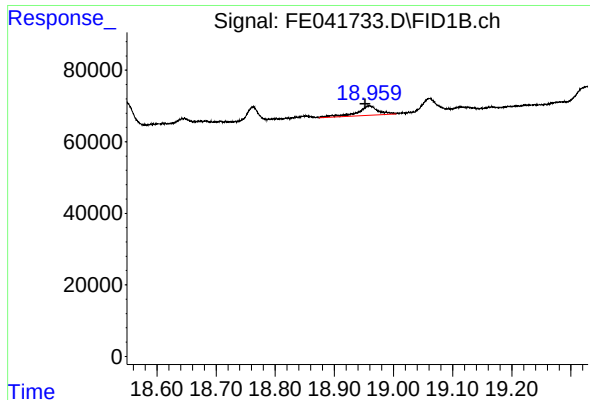
#16 n-Octacosane (C28)

R.T.: 17.240 min
Delta R.T.: 0.006 min
Response: 71617
Conc: 0.47 ug/ml



#17 n-Tricontane (C30)

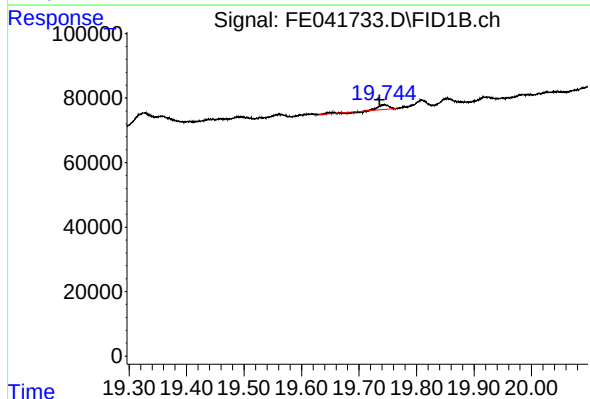
R.T.: 18.128 min
Delta R.T.: 0.006 min
Response: 61972
Conc: 0.41 ug/ml



#18 n-Dotriacontane (C32)

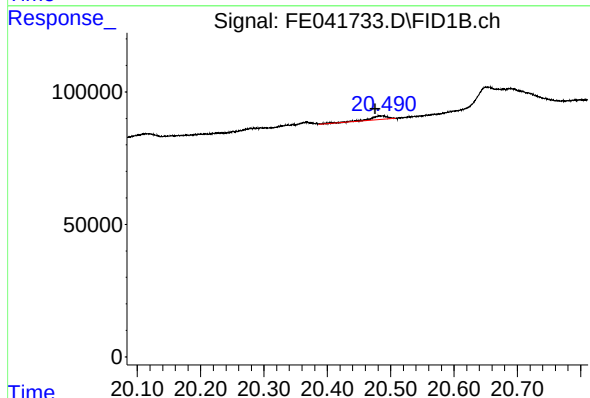
R.T.: 18.959 min
Delta R.T.: 0.007 min
Response: 62460
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



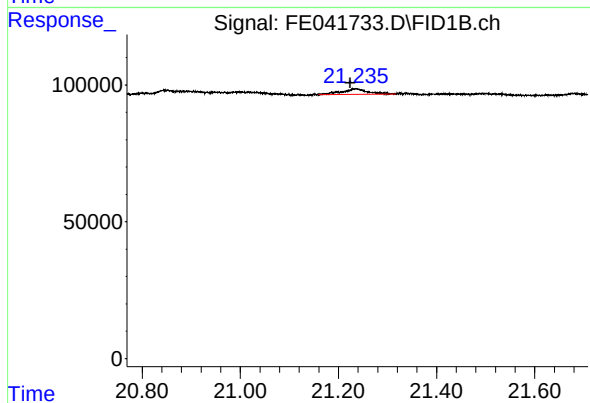
#19 n-Tetratriacontane (C34)

R.T.: 19.744 min
Delta R.T.: 0.008 min
Response: 18264
Conc: 0.13 ug/ml



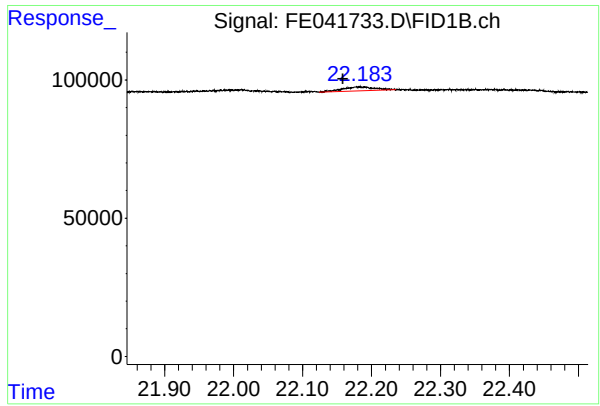
#20 n-Hexatriacontane (C36)

R.T.: 20.486 min
Delta R.T.: 0.010 min
Response: 29693
Conc: 0.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.236 min
Delta R.T.: 0.011 min
Response: 76391
Conc: 0.58 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.179 min
Delta R.T.: 0.020 min
Response: 48102
Conc: 0.38 ug/ml

Instrument :

FID_E

ClientSampleId :