

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
 Data File : FE041592.D
 Signal(s) : FID1B.ch
 Acq On : 28 Apr 2023 01:14
 Operator : YP\AJ
 Sample : 02502-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 03:54:42 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)	11.985	5663781	30.189 ug/ml
Spiked Amount 50.000		Recovery =	60.38%
12) S 1-chlorooctadecane (S...	13.422	4482097	31.727 ug/ml
Spiked Amount 50.000		Recovery =	63.45%
Target Compounds			
11) T n-Heneicosane (C21)	13.595	33699	0.211 ug/ml
13) T n-Docosane (C22)	14.173	22064	0.138 ug/ml
14) T n-Tetracosane (C24)	15.276	43132	0.268 ug/ml
15) T n-Hexacosane (C26)	16.297	35706	0.226 ug/ml
16) T n-Octacosane (C28)	17.248	58003	0.377 ug/ml
17) T n-Tricontane (C30)	18.138	58942	0.387 ug/ml
18) T n-Dotriacontane (C32)	18.965	92980	0.624 ug/ml
19) T n-Tetratriacontane (C34)	19.756	49596	0.352 ug/ml
20) T n-Hexatriacontane (C36)	20.502	631947	4.726 ug/ml
21) T n-Octatriacontane (C38)	21.248	300626	2.275 ug/ml
22) T n-Tetracontane (C40)	22.203	519201	4.101 ug/ml

(f)=RT Delta > 1/2 Window

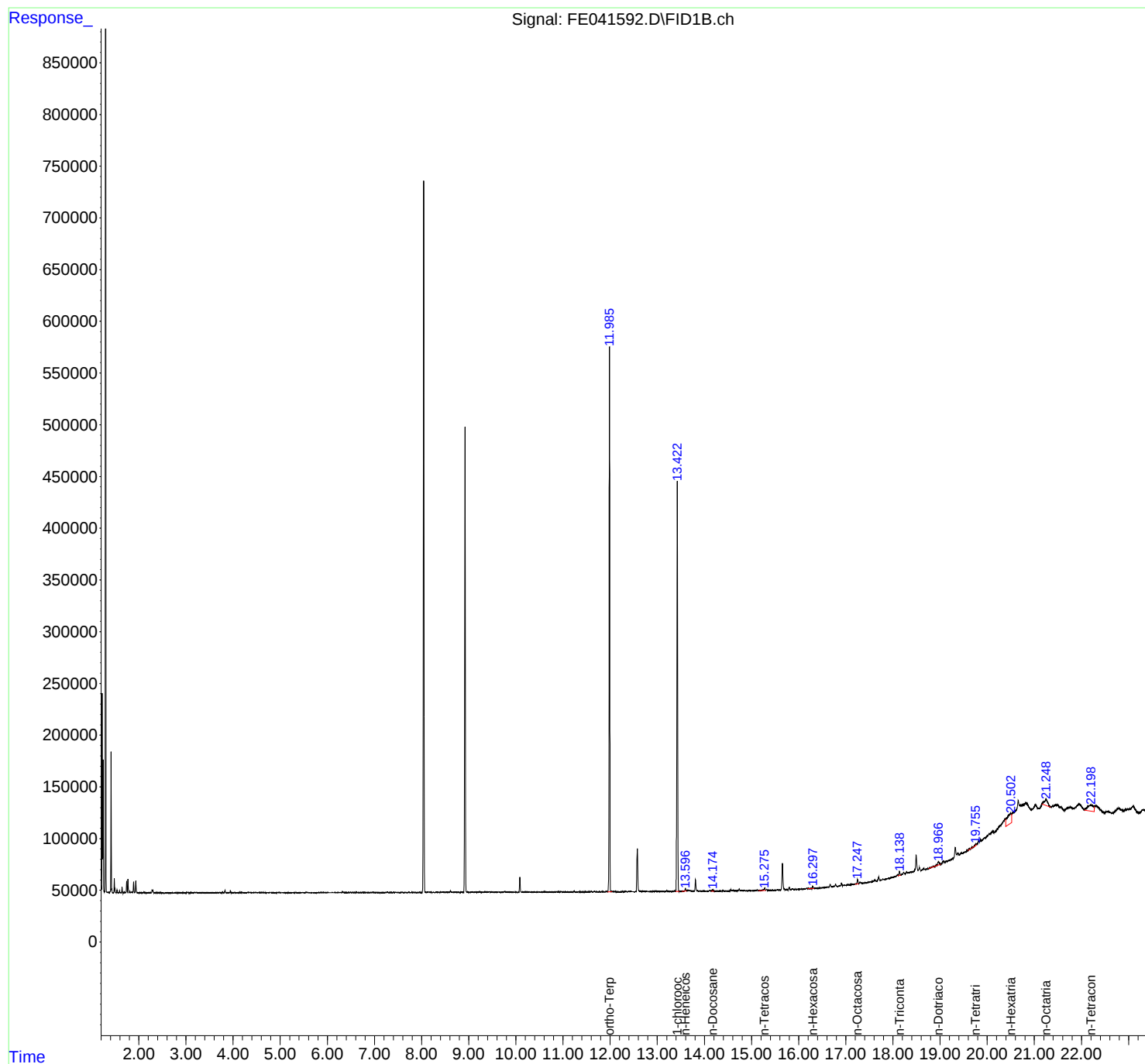
(m)=manual int.

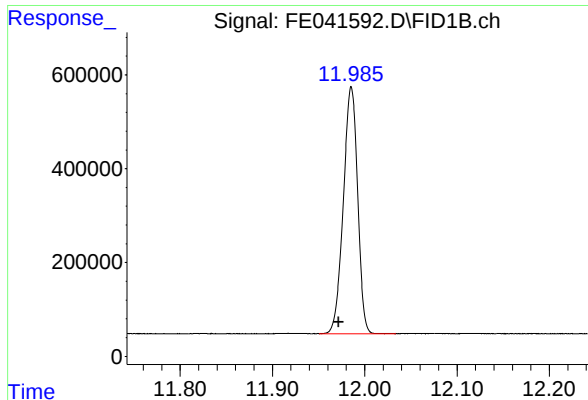
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
Data File : FE041592.D
Signal(s) : FID1B.ch
Acq On : 28 Apr 2023 01:14
Operator : YP\AJ
Sample : 02502-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 28 03:54:42 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

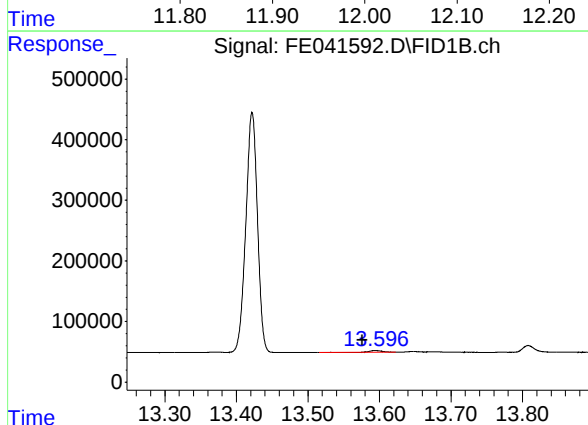




#9 ortho-Terphenyl (SURR)

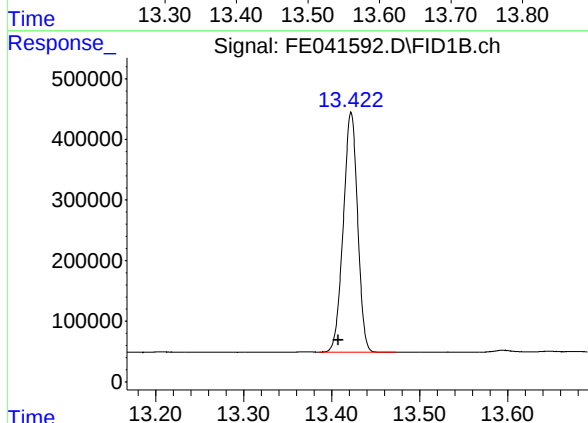
R.T.: 11.985 min
Delta R.T.: 0.014 min
Response: 5663781
Conc: 30.19 ug/ml

Instrument :
FID_E
ClientSampleId :



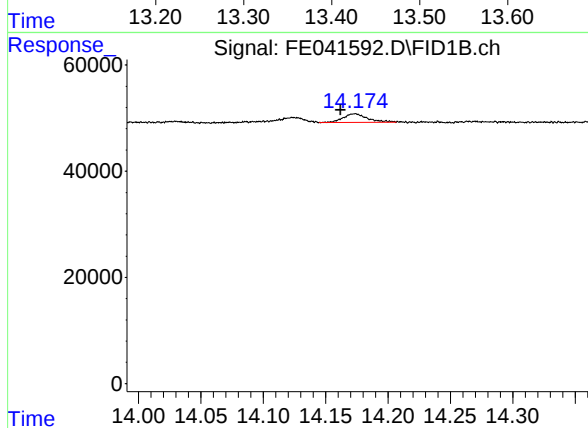
#11 n-Heneicosane (C21)

R.T.: 13.595 min
Delta R.T.: 0.019 min
Response: 33699
Conc: 0.21 ug/ml



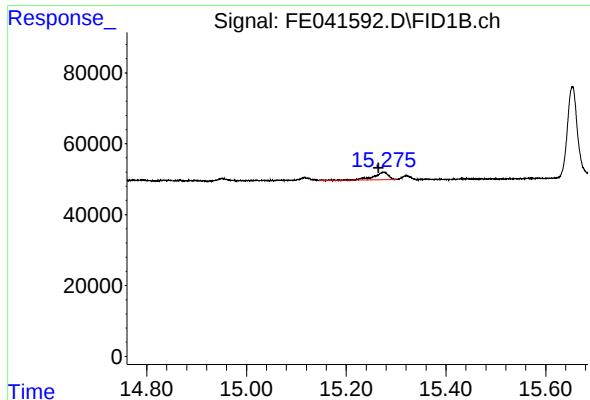
#12 1-chlorooctadecane (SURR)

R.T.: 13.422 min
Delta R.T.: 0.015 min
Response: 4482097
Conc: 31.73 ug/ml



#13 n-Docosane (C22)

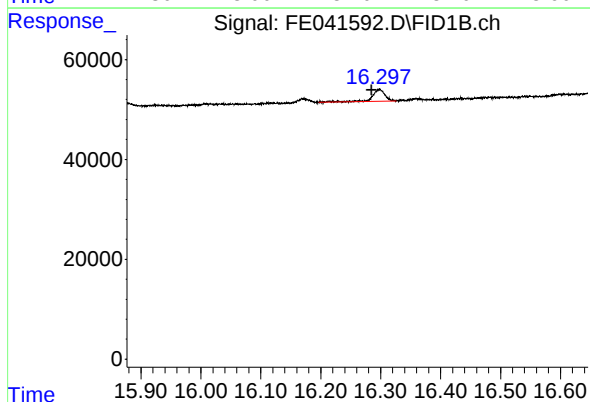
R.T.: 14.173 min
Delta R.T.: 0.012 min
Response: 22064
Conc: 0.14 ug/ml



#14 n-Tetracosane (C24)

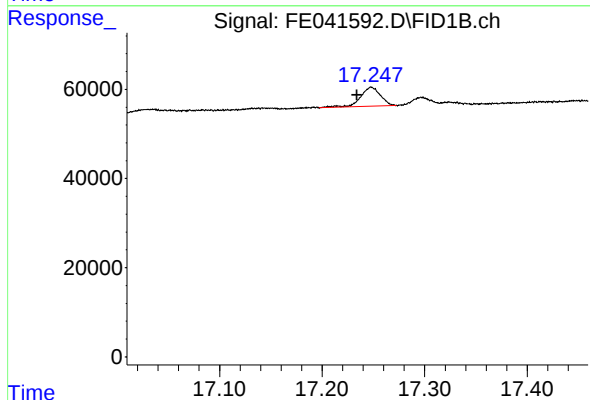
R.T.: 15.276 min
Delta R.T.: 0.011 min
Response: 43132
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :



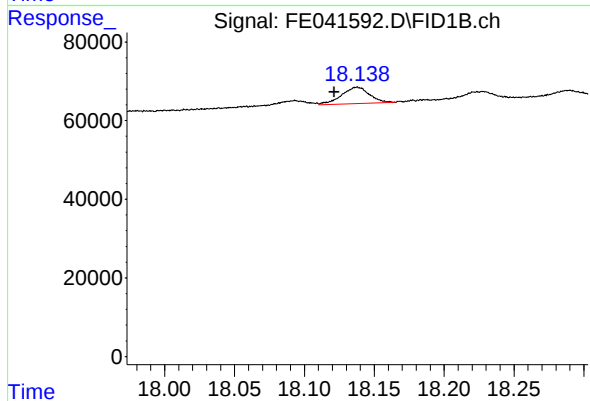
#15 n-Hexacosane (C26)

R.T.: 16.297 min
Delta R.T.: 0.013 min
Response: 35706
Conc: 0.23 ug/ml



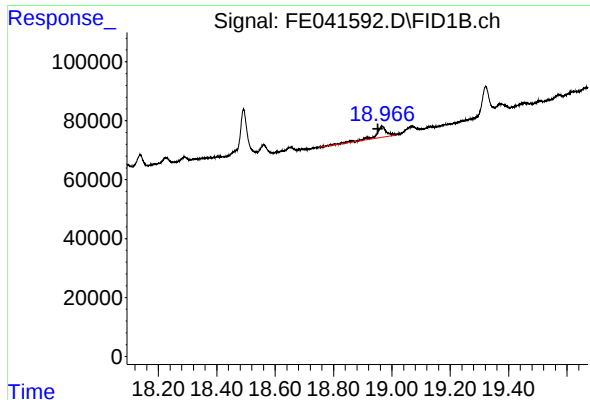
#16 n-Octacosane (C28)

R.T.: 17.248 min
Delta R.T.: 0.014 min
Response: 58003
Conc: 0.38 ug/ml



#17 n-Tricontane (C30)

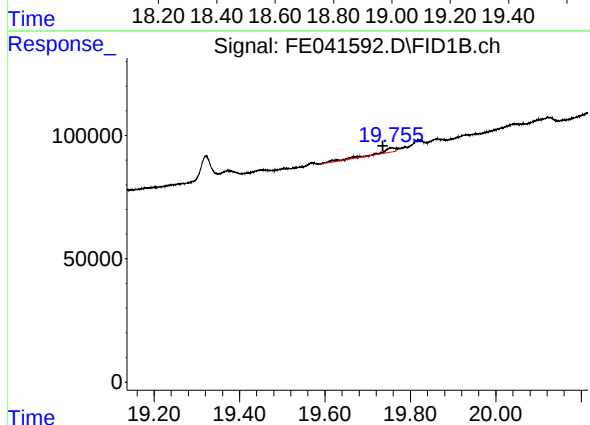
R.T.: 18.138 min
Delta R.T.: 0.016 min
Response: 58942
Conc: 0.39 ug/ml



#18 n-Dotriacontane (C32)

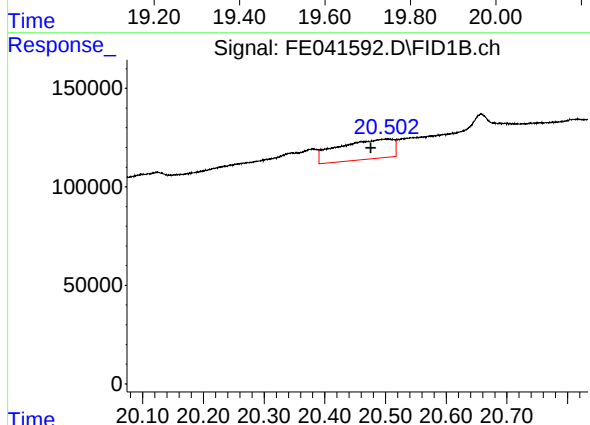
R.T.: 18.965 min
Delta R.T.: 0.013 min
Response: 92980
Conc: 0.62 ug/ml

Instrument :
FID_E
ClientSampleId :



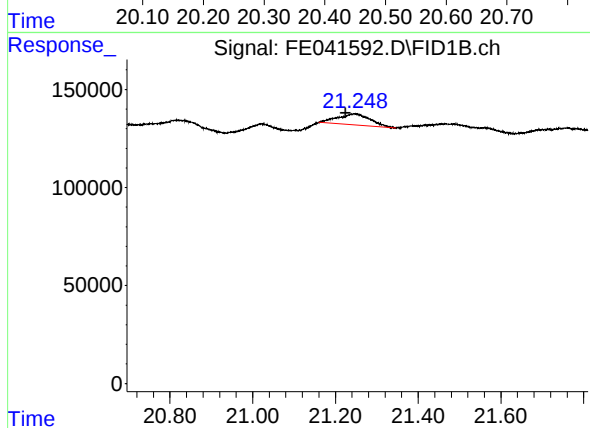
#19 n-Tetratriacontane (C34)

R.T.: 19.756 min
Delta R.T.: 0.020 min
Response: 49596
Conc: 0.35 ug/ml



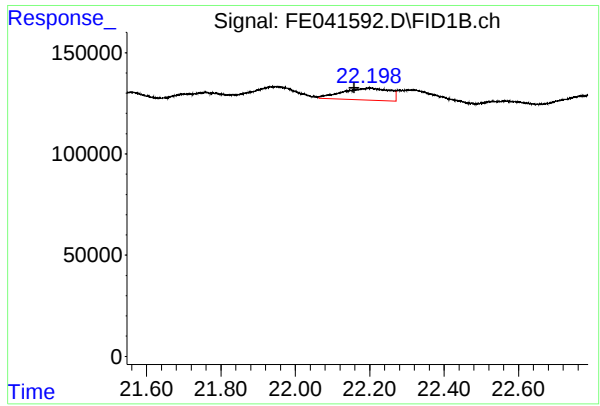
#20 n-Hexatriacontane (C36)

R.T.: 20.502 min
Delta R.T.: 0.026 min
Response: 631947
Conc: 4.73 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.248 min
Delta R.T.: 0.023 min
Response: 300626
Conc: 2.28 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.203 min

Delta R.T.: 0.044 min

Response: 519201

Conc: 4.10 ug/ml

Instrument :

FID_E

ClientSampleId :