

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042738.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jun 2023 08:46
 Operator : YP\AJ
 Sample : 03316-01DL 2X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 20 14:15:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 19 02:33:05 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)	11.933	3003008	15.508 ug/ml
Spiked Amount 50.000		Recovery =	31.02%
12) S 1-chlorooctadecane (S...	13.370	3729473	25.865 ug/ml
Spiked Amount 50.000		Recovery =	51.73%
Target Compounds			
11) T n-Heneicosane (C21)	13.590	115064	0.706 ug/ml
15) T n-Hexacosane (C26)	16.247	36696	0.243 ug/ml
16) T n-Octacosane (C28)	17.198	43657	0.305 ug/ml
17) T n-Tricontane (C30)	18.087	267777	1.899 ug/ml
18) T n-Dotriacontane (C32)	18.918	176776	1.299 ug/ml
19) T n-Tetratriacontane (C34)	19.704	254813	1.927 ug/ml
20) T n-Hexatriacontane (C36)	20.440	97116	0.755 ug/ml
21) T n-Octatriacontane (C38)	21.221	391979	3.027 ug/ml

(f)=RT Delta > 1/2 Window

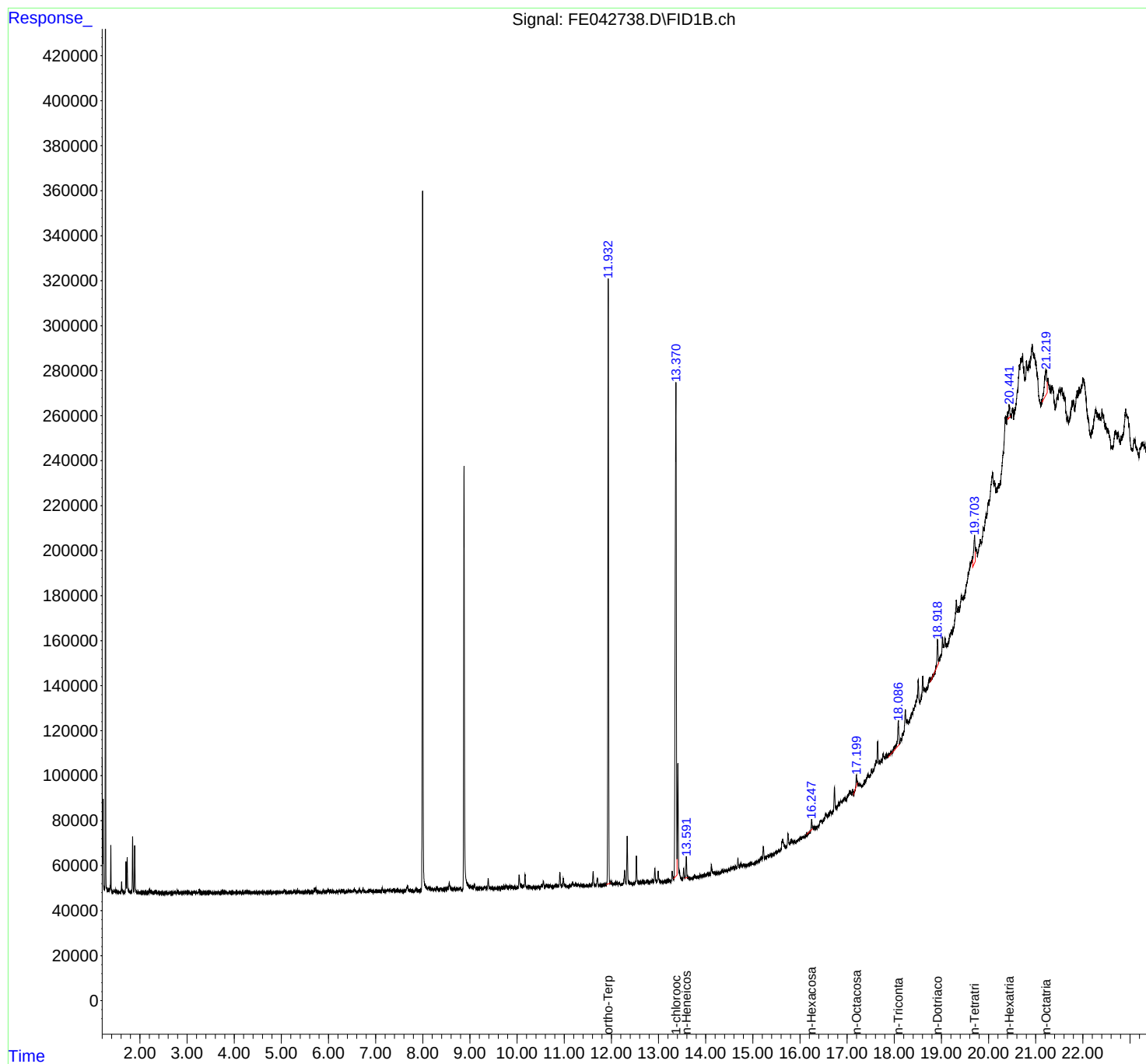
(m)=manual int.

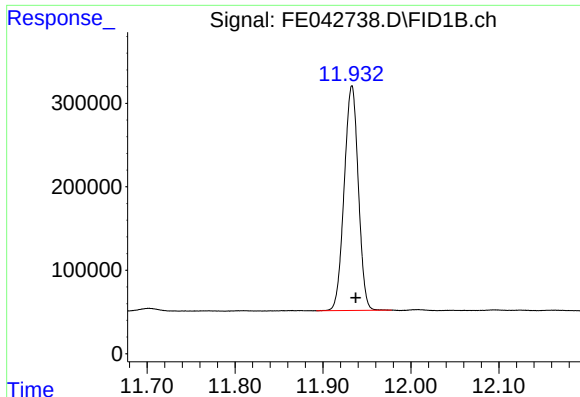
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
Data File : FE042738.D
Signal(s) : FID1B.ch
Acq On : 20 Jun 2023 08:46
Operator : YP\AJ
Sample : 03316-01DL 2X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 20 14:15:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.M
Quant Title : GC Extractables
QLast Update : Mon Jun 19 02:33:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

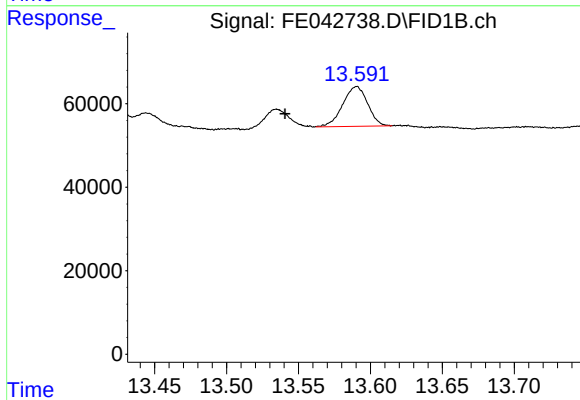




#9 ortho-Terphenyl (SURR)

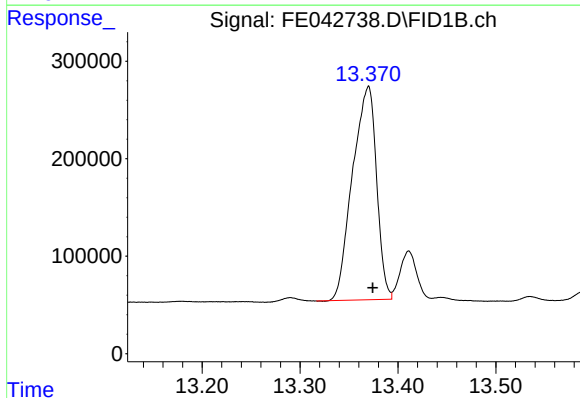
R.T.: 11.933 min
Delta R.T.: -0.004 min
Response: 3003008
Conc: 15.51 ug/ml

Instrument :
FID_E
ClientSampleId :



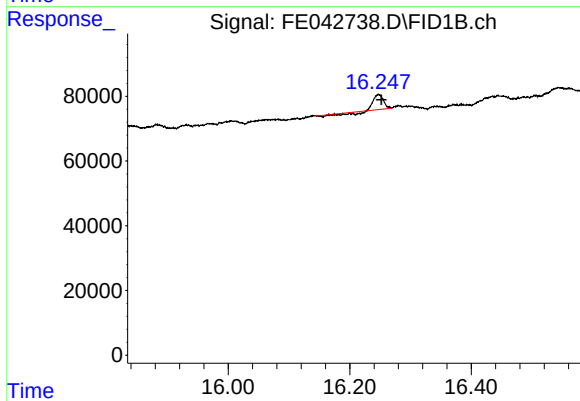
#11 n-Heneicosane (C21)

R.T.: 13.590 min
Delta R.T.: 0.050 min
Response: 115064
Conc: 0.71 ug/ml



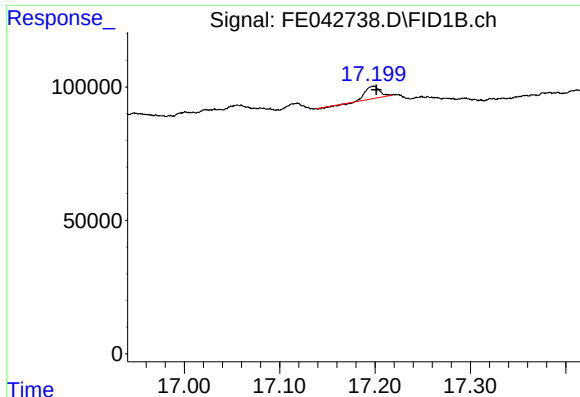
#12 1-chlorooctadecane (SURR)

R.T.: 13.370 min
Delta R.T.: -0.004 min
Response: 3729473
Conc: 25.87 ug/ml



#15 n-Hexacosane (C26)

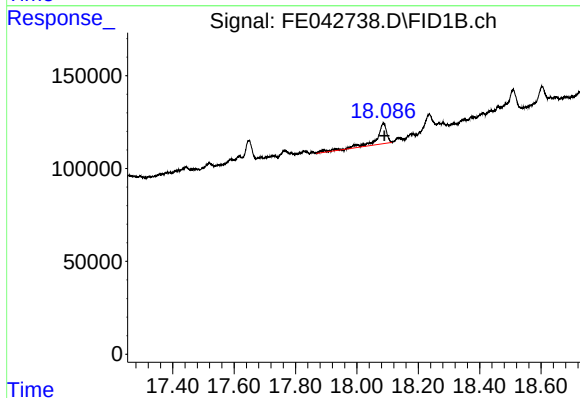
R.T.: 16.247 min
Delta R.T.: -0.004 min
Response: 36696
Conc: 0.24 ug/ml



#16 n-Octacosane (C28)

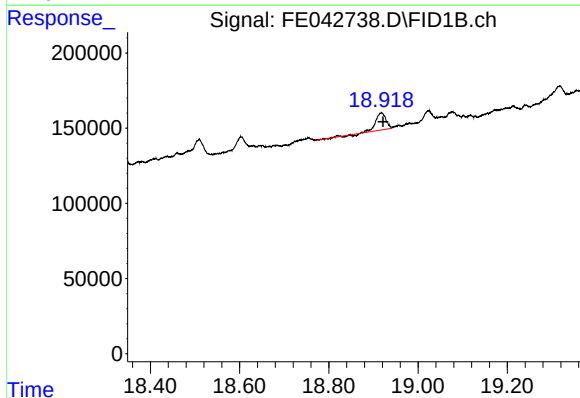
R.T.: 17.198 min
Delta R.T.: -0.003 min
Response: 43657
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



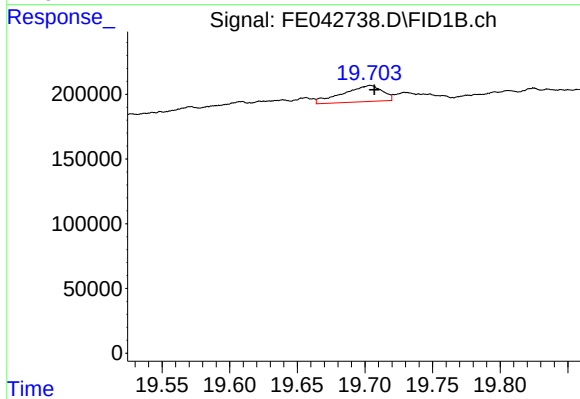
#17 n-Tricontane (C30)

R.T.: 18.087 min
Delta R.T.: -0.003 min
Response: 267777
Conc: 1.90 ug/ml



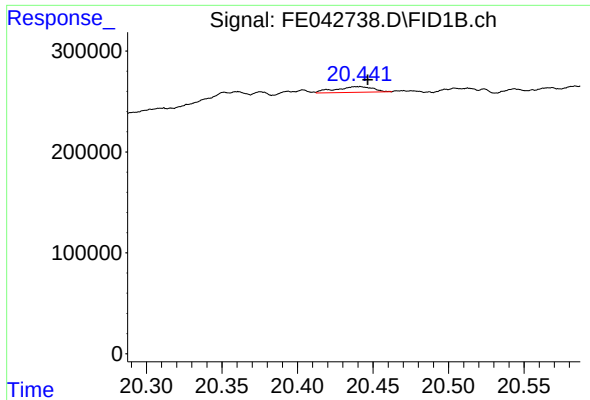
#18 n-Dotriacontane (C32)

R.T.: 18.918 min
Delta R.T.: -0.003 min
Response: 176776
Conc: 1.30 ug/ml



#19 n-Tetratriacontane (C34)

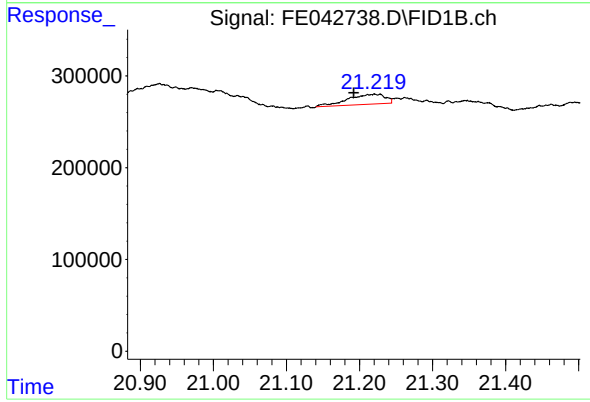
R.T.: 19.704 min
Delta R.T.: -0.003 min
Response: 254813
Conc: 1.93 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.440 min
Delta R.T.: -0.006 min
Response: 97116
Conc: 0.76 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.221 min
Delta R.T.: 0.028 min
Response: 391979
Conc: 3.03 ug/ml