

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042624AL\
 Data File : FE047822.D
 Signal(s) : FID1B.ch
 Acq On : 26 Apr 2024 11:14
 Operator : YP\AJ
 Sample : P2262-03DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 26 23:35:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 2024
 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)	11.974	514321	2.965 ug/ml
Spiked Amount 50.000		Recovery =	5.93%
12) S 1-chlorooctadecane (S...	13.409	426673	3.172 ug/ml
Spiked Amount 50.000		Recovery =	6.34%
Target Compounds			
7) T n-Hexadecane (C16)	10.210	55894	0.337 ug/ml
8) T n-Octadecane (C18)	11.653	73537	0.439 ug/ml
10) T n-Eicosane (C20)	12.963	63636	0.393 ug/ml
11) T n-Heneicosane (C21)	13.576	47176	0.297 ug/ml
17) T n-Tricontane (C30)	18.122	106926	0.630 ug/ml
18) T n-Dotriacontane (C32)	18.952	40614	0.244 ug/ml

(f)=RT Delta > 1/2 Window

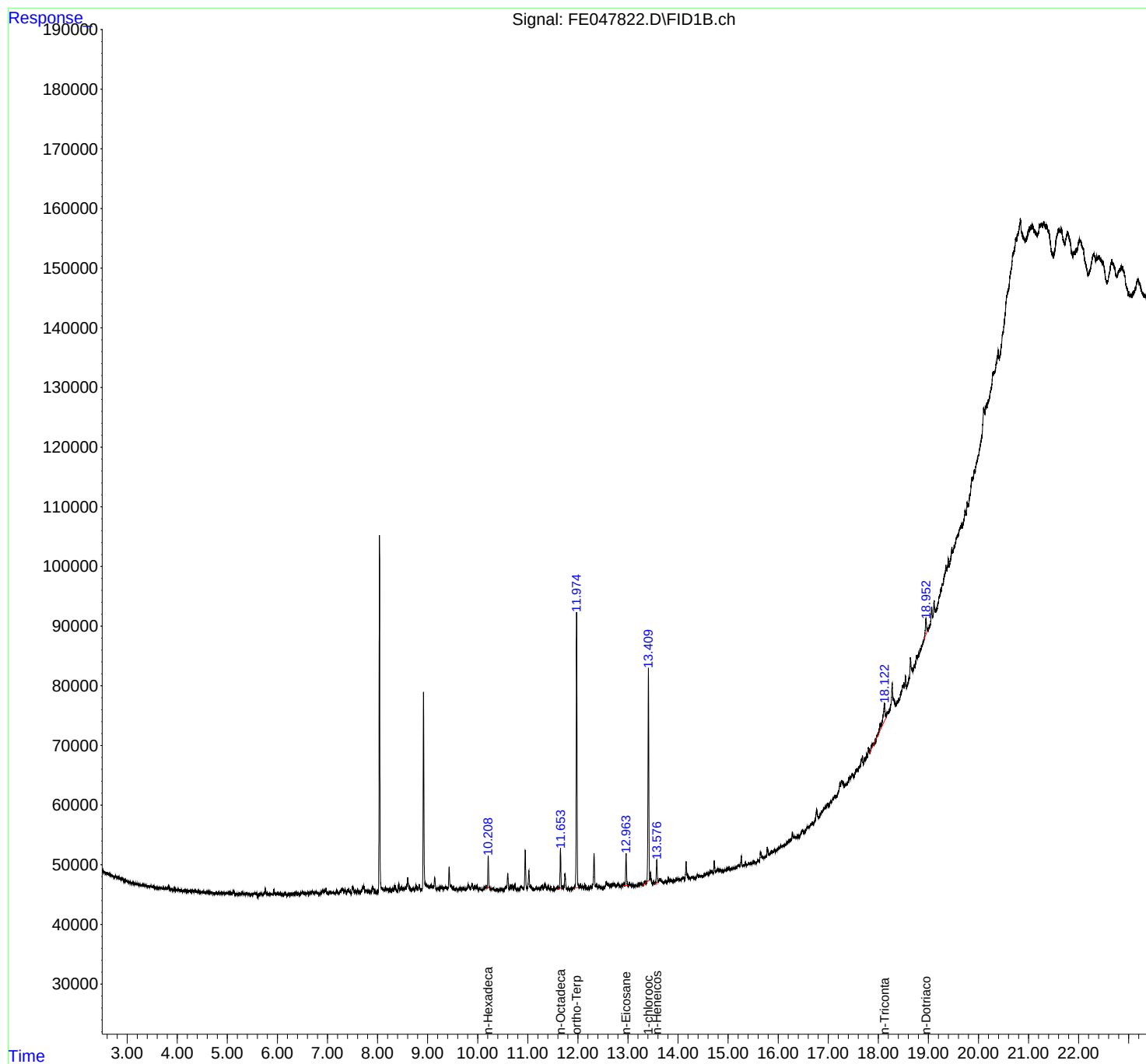
(m)=manual int.

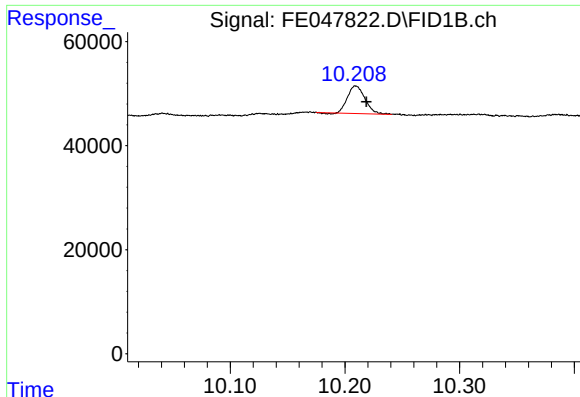
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042624AL\
Data File : FE047822.D
Signal(s) : FID1B.ch
Acq On : 26 Apr 2024 11:14
Operator : YP\AJ
Sample : P2262-03DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 26 23:35:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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

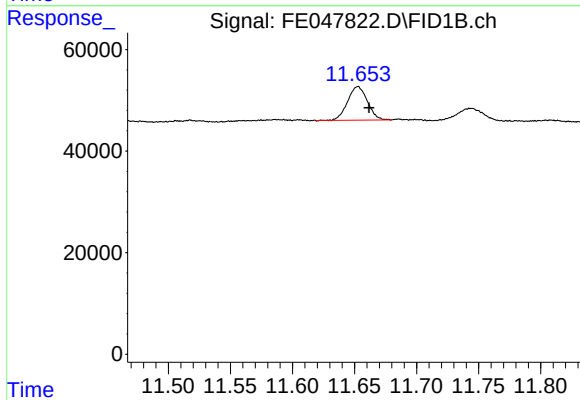




#7 n-Hexadecane (C16)

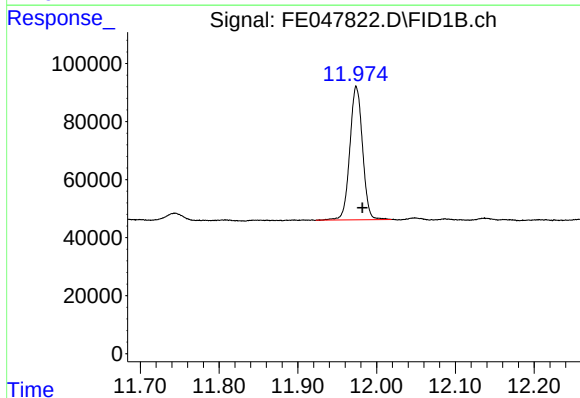
R.T.: 10.210 min
Delta R.T.: -0.009 min
Response: 55894
Conc: 0.34 ug/ml

Instrument :
FID_E
ClientSampleId :



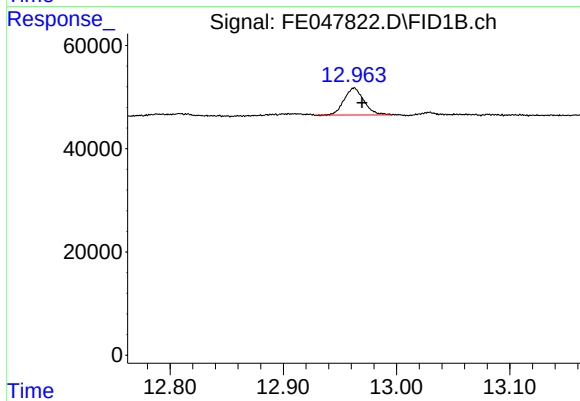
#8 n-Octadecane (C18)

R.T.: 11.653 min
Delta R.T.: -0.009 min
Response: 73537
Conc: 0.44 ug/ml



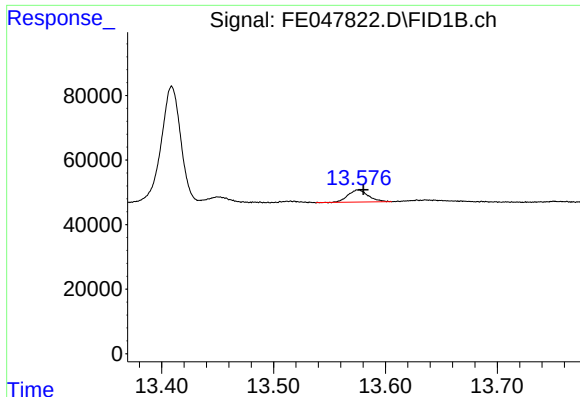
#9 ortho-Terphenyl (SURR)

R.T.: 11.974 min
Delta R.T.: -0.008 min
Response: 514321
Conc: 2.97 ug/ml



#10 n-Eicosane (C20)

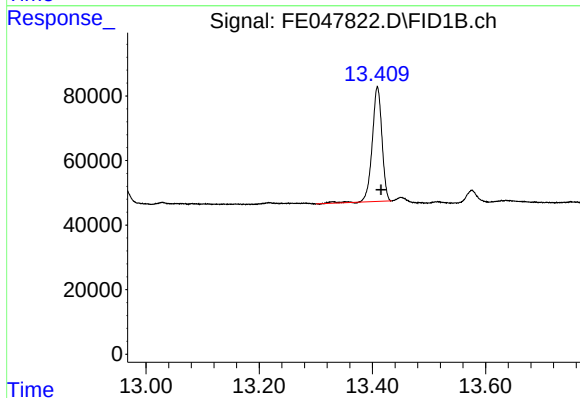
R.T.: 12.963 min
Delta R.T.: -0.007 min
Response: 63636
Conc: 0.39 ug/ml



#11 n-Heneicosane (C21)

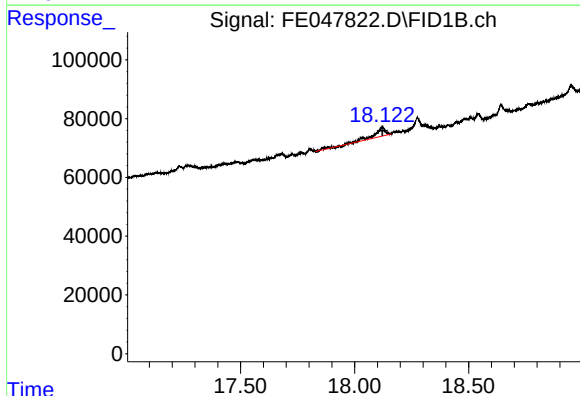
R.T.: 13.576 min
Delta R.T.: -0.005 min
Response: 47176
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



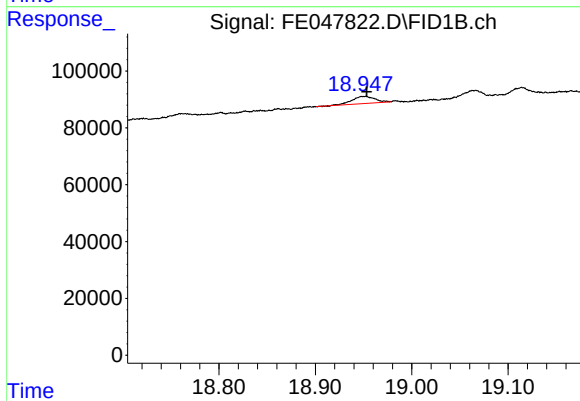
#12 1-chlorooctadecane (SURR)

R.T.: 13.409 min
Delta R.T.: -0.006 min
Response: 426673
Conc: 3.17 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.122 min
Delta R.T.: 0.000 min
Response: 106926
Conc: 0.63 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.952 min
Delta R.T.: -0.002 min
Response: 40614
Conc: 0.24 ug/ml