

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062723AL\
 Data File : FF013043.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jun 2023 18:03
 Operator : YP\AJ
 Sample : 03357-32DL2 500X
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 28 00:23:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 20 13:45:06 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)	10.902	38145	0.259 ug/ml
Spiked Amount 50.000		Recovery =	0.52%
12) S 1-chlorooctadecane (S...	12.327	135693	1.281 ug/ml
Spiked Amount 50.000		Recovery =	2.56%
Target Compounds			
8) T n-Octadecane (C18)	10.595	49849	0.392 ug/ml
10) T n-Eicosane (C20)	11.851	40452	0.324 ug/ml
11) T n-Heneicosane (C21)	12.488	185877	1.516 ug/ml
13) T n-Docosane (C22)	13.066	312962	2.554 ug/ml
14) T n-Tetracosane (C24)	14.149	133045	1.084 ug/ml
18) T n-Dotriacontane (C32)	17.837	34829	0.298 ug/ml
19) T n-Tetratriacontane (C34)	18.618	28494	0.257 ug/ml
20) T n-Hexatriacontane (C36)	19.358	129560	1.222 ug/ml
21) T n-Octatriacontane (C38)	20.078	80264	0.768 ug/ml
22) T n-Tetracontane (C40)	20.922	1321309	13.638 ug/ml

(f)=RT Delta > 1/2 Window

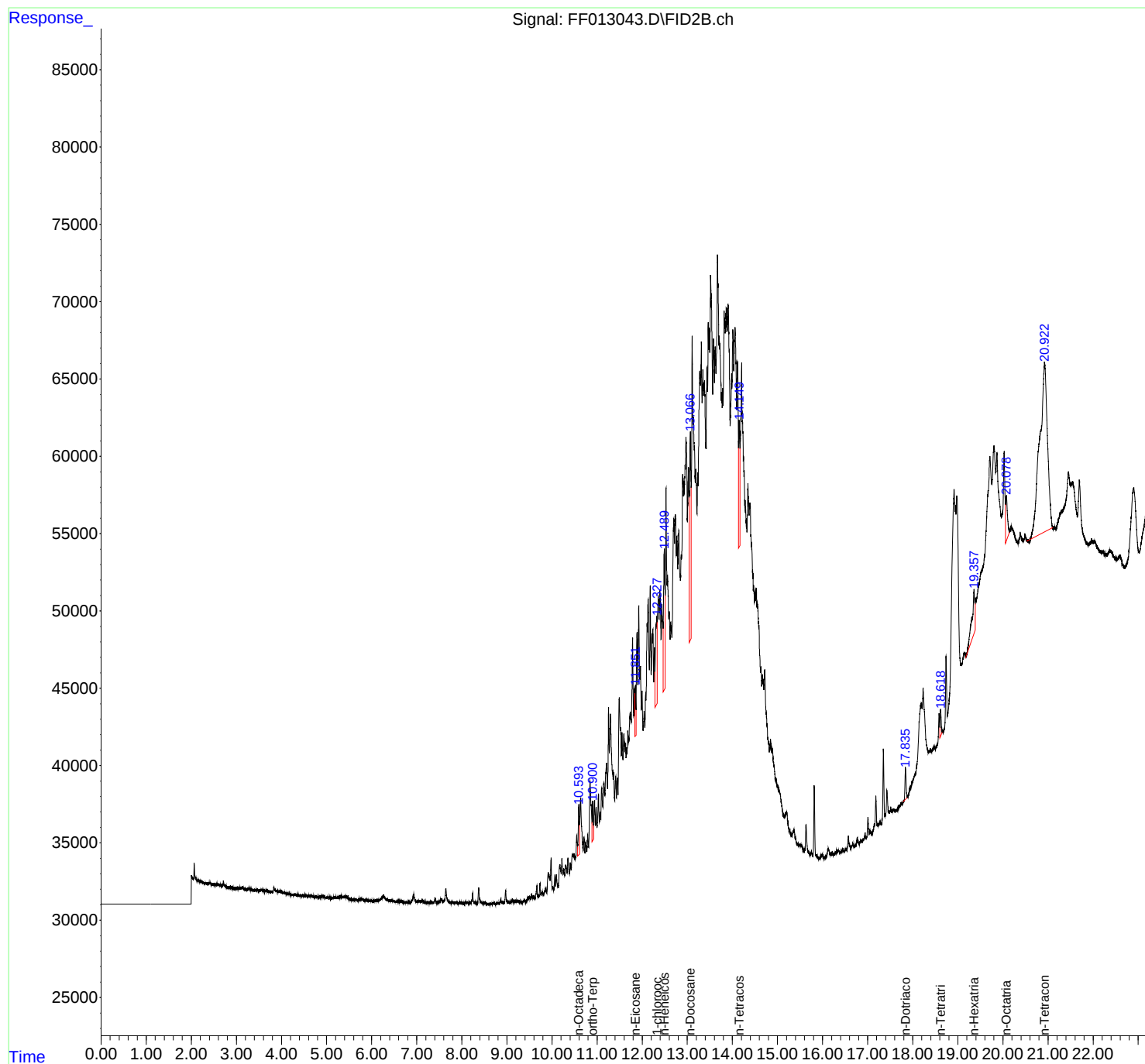
(m)=manual int.

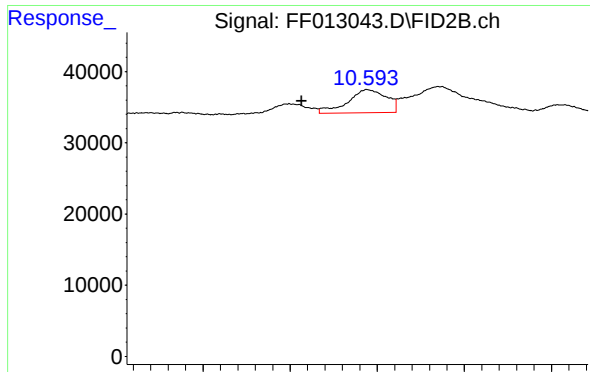
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062723AL\
Data File : FF013043.D
Signal(s) : FID2B.ch
Acq On : 27 Jun 2023 18:03
Operator : YP\AJ
Sample : 03357-32DL2 500X
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 28 00:23:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M
Quant Title : GC Extractables
QLast Update : Tue Jun 20 13:45:06 2023
Response via : Initial Calibration
Integrator: ChemStation

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

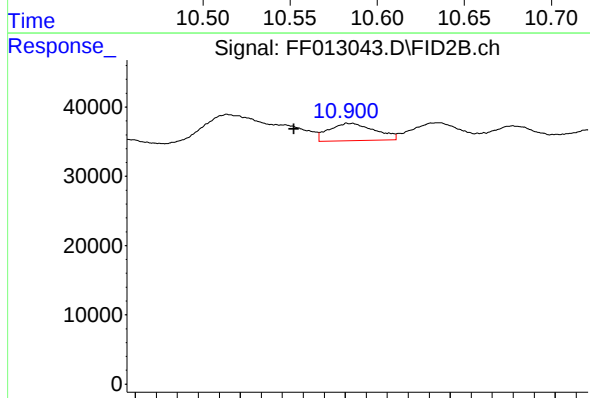




#8 n-Octadecane (C18)

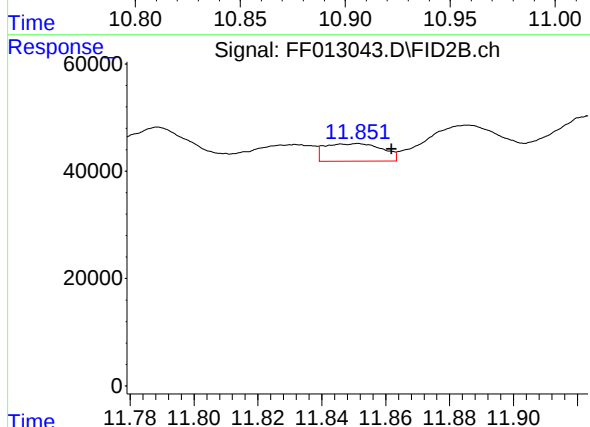
R.T.: 10.595 min
Delta R.T.: 0.038 min
Response: 49849
Conc: 0.39 ug/ml

Instrument :
FID_F
ClientSampleId :



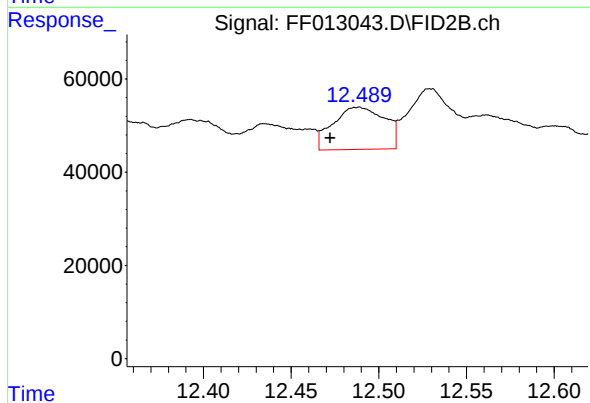
#9 ortho-Terphenyl (SURR)

R.T.: 10.902 min
Delta R.T.: 0.027 min
Response: 38145
Conc: 0.26 ug/ml



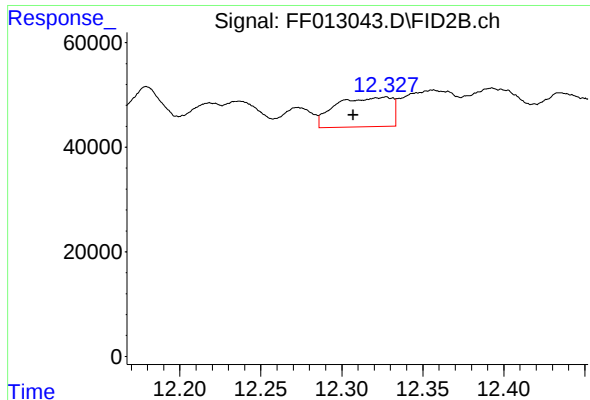
#10 n-Eicosane (C20)

R.T.: 11.851 min
Delta R.T.: -0.011 min
Response: 40452
Conc: 0.32 ug/ml



#11 n-Heneicosane (C21)

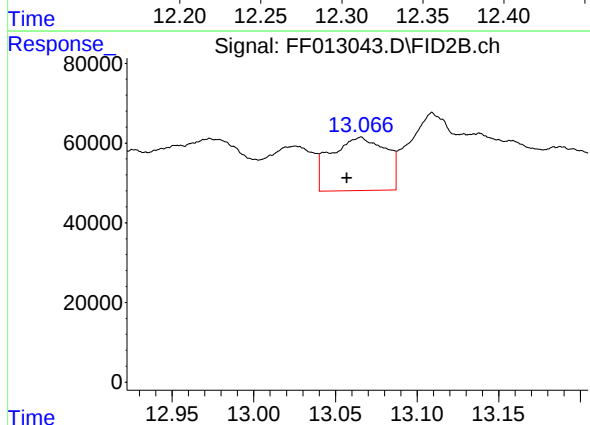
R.T.: 12.488 min
Delta R.T.: 0.016 min
Response: 185877
Conc: 1.52 ug/ml



#12 1-chlorooctadecane (SURR)

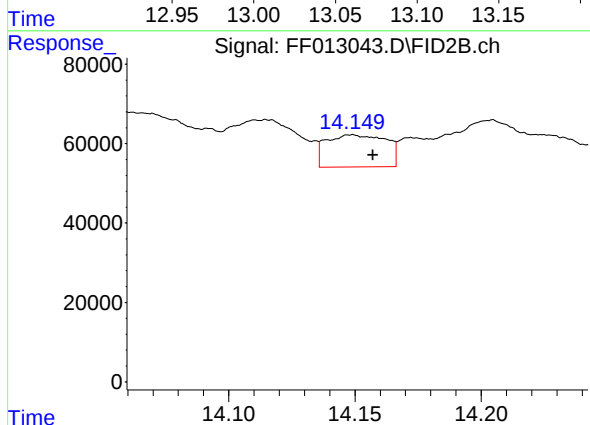
R.T.: 12.327 min
Delta R.T.: 0.020 min
Response: 135693
Conc: 1.28 ug/ml

Instrument :
FID_F
ClientSampleId :



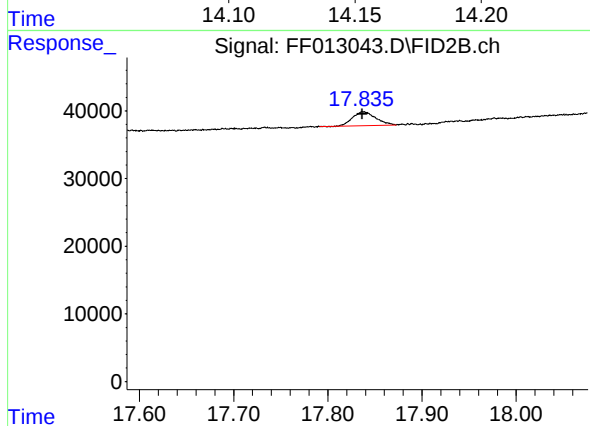
#13 n-Docosane (C22)

R.T.: 13.066 min
Delta R.T.: 0.008 min
Response: 312962
Conc: 2.55 ug/ml



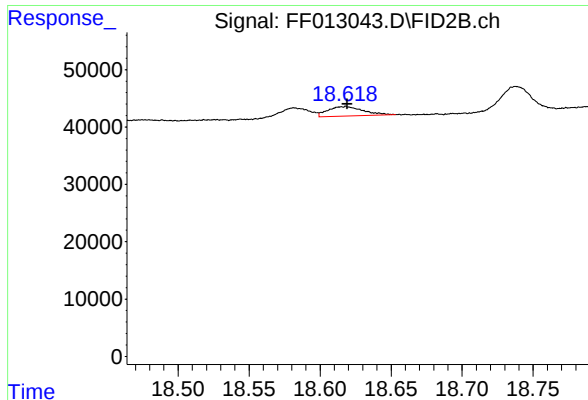
#14 n-Tetracosane (C24)

R.T.: 14.149 min
Delta R.T.: -0.008 min
Response: 133045
Conc: 1.08 ug/ml



#18 n-Dotriacontane (C32)

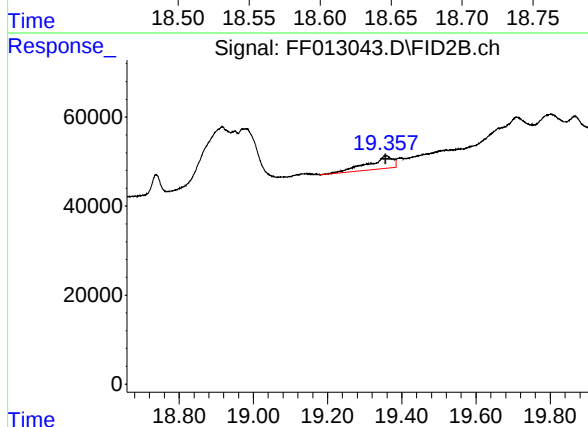
R.T.: 17.837 min
Delta R.T.: 0.000 min
Response: 34829
Conc: 0.30 ug/ml



#19 n-Tetratriacontane (C34)

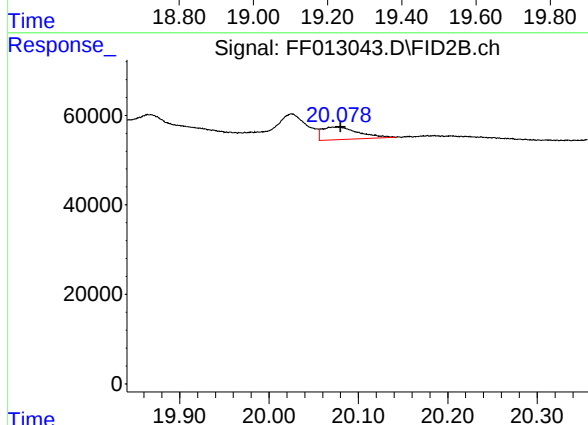
R.T.: 18.618 min
Delta R.T.: -0.001 min
Response: 28494
Conc: 0.26 ug/ml

Instrument :
FID_F
ClientSampleId :



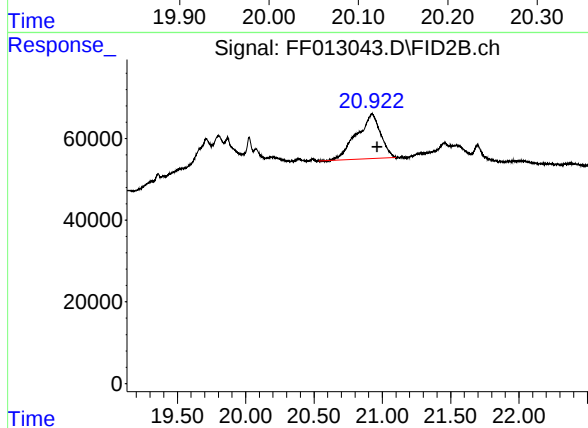
#20 n-Hexatriacontane (C36)

R.T.: 19.358 min
Delta R.T.: 0.000 min
Response: 129560
Conc: 1.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.078 min
Delta R.T.: -0.003 min
Response: 80264
Conc: 0.77 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.922 min
Delta R.T.: -0.041 min
Response: 1321309
Conc: 13.64 ug/ml