

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082923AL\
 Data File : FF013443.D
 Signal(s) : FID2B.ch
 Acq On : 29 Aug 2023 18:09
 Operator : YP\AJ
 Sample : 04197-19
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 29 23:12:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 10 16:05:52 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)	11.895	6154227	44.793 ug/ml
Spiked Amount 50.000		Recovery =	89.59%
12) S 1-chlorooctadecane (S...	13.333	4823403	46.028 ug/ml
Spiked Amount 50.000		Recovery =	92.06%
Target Compounds			
1) T n-Nonane (C9)	3.233f	135512	1.268 ug/ml
10) T n-Eicosane (C20)	12.940	468636	4.271 ug/ml
14) T n-Tetracosane (C24)	15.156	268575	2.445 ug/ml
16) T n-Octacosane (C28)	17.234f	117982	1.093 ug/ml
18) T n-Dotriacontane (C32)	18.876	161370	1.429 ug/ml

(f)=RT Delta > 1/2 Window

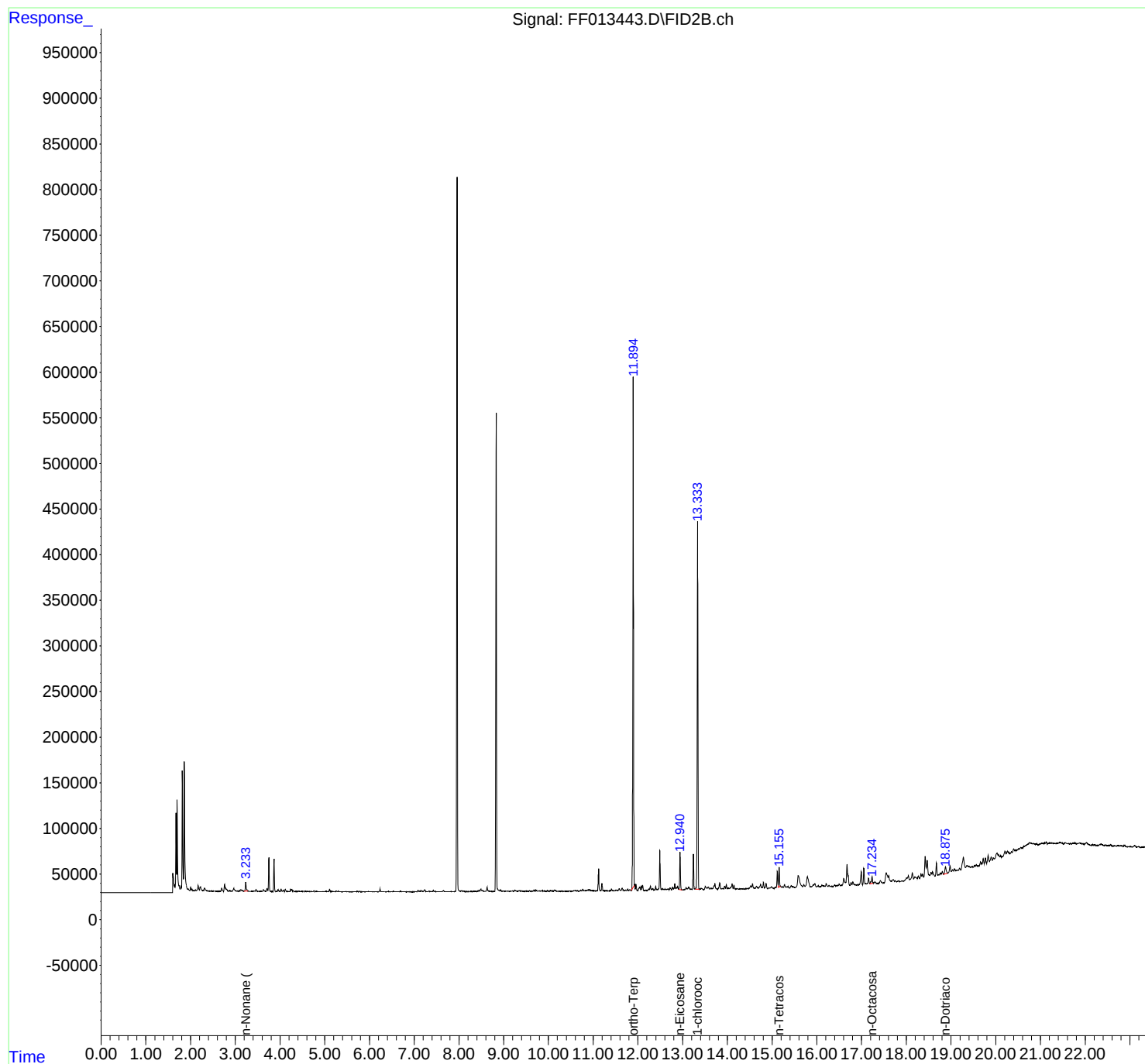
(m)=manual int.

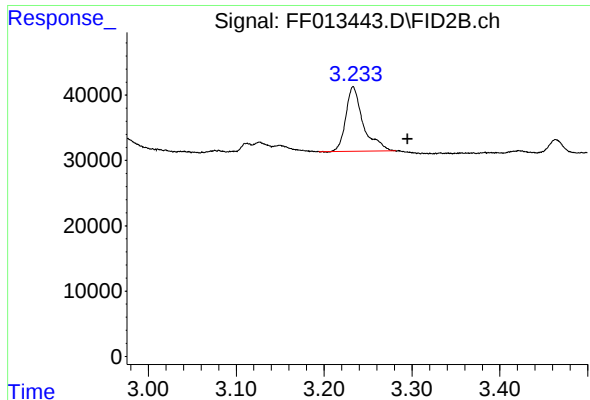
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082923AL\
Data File : FF013443.D
Signal(s) : FID2B.ch
Acq On : 29 Aug 2023 18:09
Operator : YP\AJ
Sample : 04197-19
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 29 23:12:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 10 16:05:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

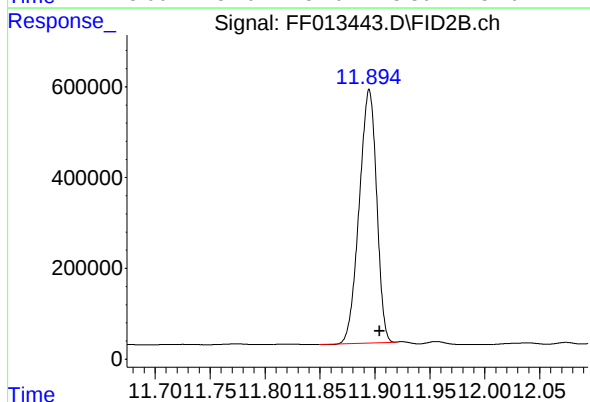




#1 n-Nonane (C9)

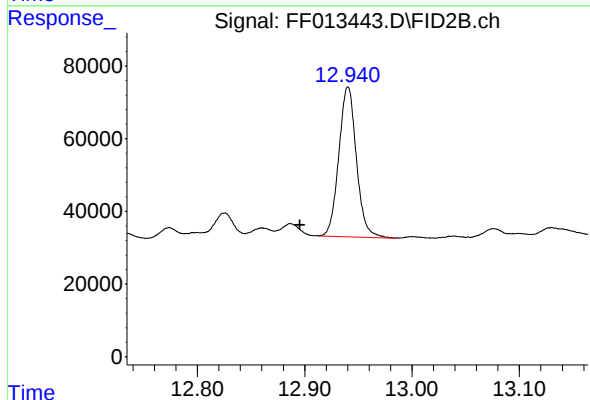
R.T.: 3.233 min
Delta R.T.: -0.062 min
Response: 135512
Conc: 1.27 ug/ml

Instrument :
FID_F
ClientSampleId :



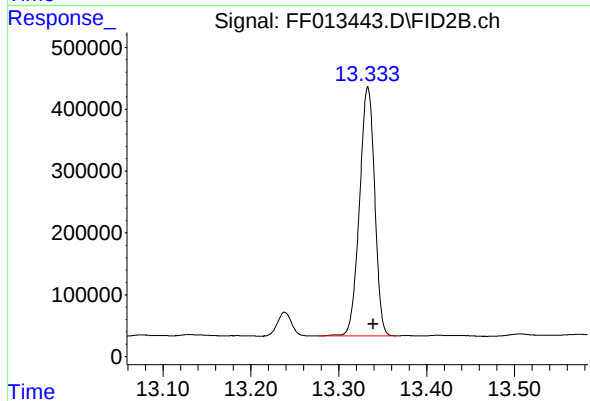
#9 ortho-Terphenyl (SURR)

R.T.: 11.895 min
Delta R.T.: -0.009 min
Response: 6154227
Conc: 44.79 ug/ml



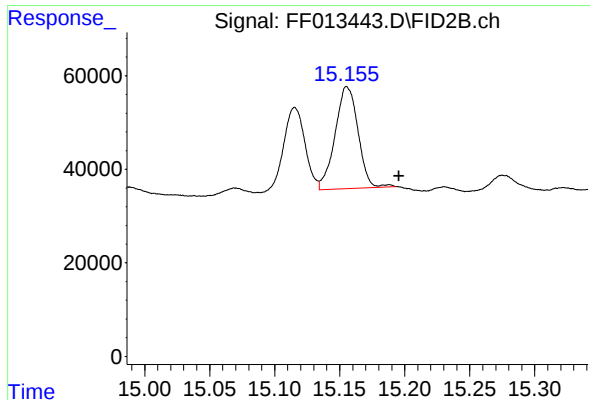
#10 n-Eicosane (C20)

R.T.: 12.940 min
Delta R.T.: 0.045 min
Response: 468636
Conc: 4.27 ug/ml



#12 1-chlorooctadecane (SURR)

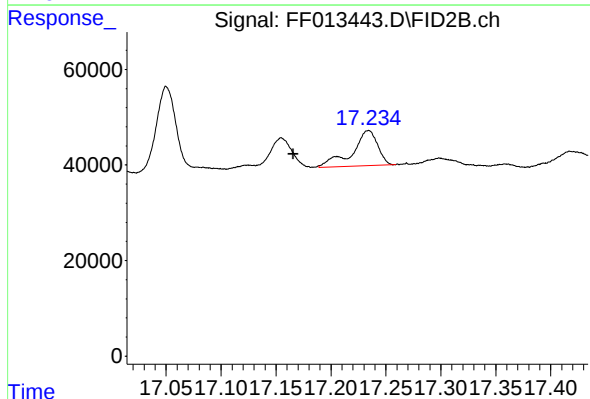
R.T.: 13.333 min
Delta R.T.: -0.006 min
Response: 4823403
Conc: 46.03 ug/ml



#14 n-Tetracosane (C24)

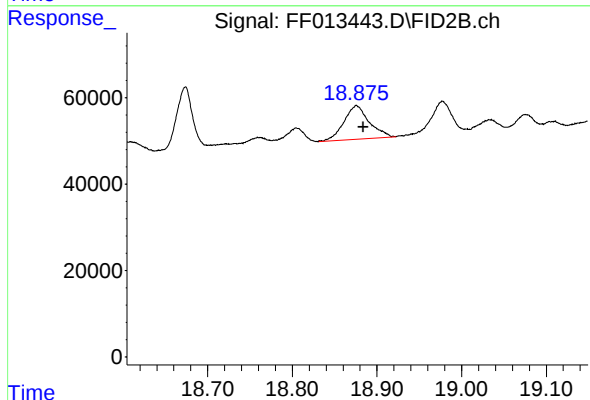
R.T.: 15.156 min
Delta R.T.: -0.040 min
Response: 268575
Conc: 2.44 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 17.234 min
Delta R.T.: 0.068 min
Response: 117982
Conc: 1.09 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.876 min
Delta R.T.: -0.008 min
Response: 161370
Conc: 1.43 ug/ml