

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082323AL\
 Data File : FF013315.D
 Signal(s) : FID2B.ch
 Acq On : 23 Aug 2023 18:42
 Operator : YP\AJ
 Sample : 04116-03
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 24 01:11:16 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)	11.888	3054900	22.235 ug/ml
Spiked Amount 50.000		Recovery =	44.47%
12) S 1-chlorooctadecane (S...	13.327	2286547	21.820 ug/ml
Spiked Amount 50.000		Recovery =	43.64%
Target Compounds			
1) T n-Nonane (C9)	3.227f	39946	0.374 ug/ml
11) T n-Heneicosane (C21)	13.501	11988	0.109 ug/ml
13) T n-Docosane (C22)	14.091	44881	0.409 ug/ml
14) T n-Tetracosane (C24)	15.148	15059	0.137 ug/ml
15) T n-Hexacosane (C26)	16.221	42153	0.386 ug/ml
16) T n-Octacosane (C28)	17.177	91814	0.850 ug/ml
17) T n-Tricontane (C30)	18.037	89454	0.818 ug/ml
18) T n-Dotriacontane (C32)	18.869	140401	1.243 ug/ml
19) T n-Tetratriacontane (C34)	19.680	247209	2.327 ug/ml
20) T n-Hexatriacontane (C36)	20.396	241679	2.293 ug/ml

(f)=RT Delta > 1/2 Window

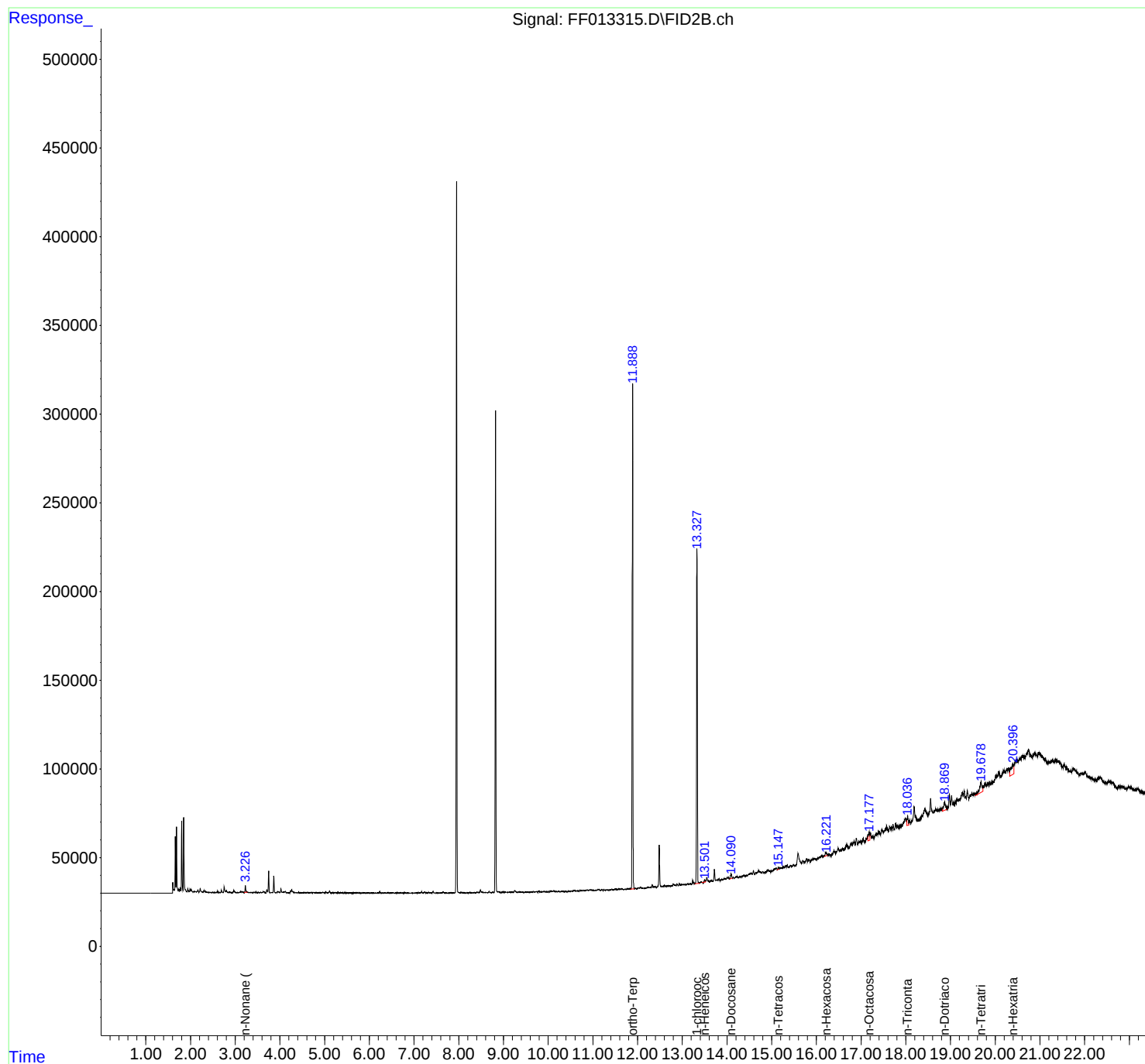
(m)=manual int.

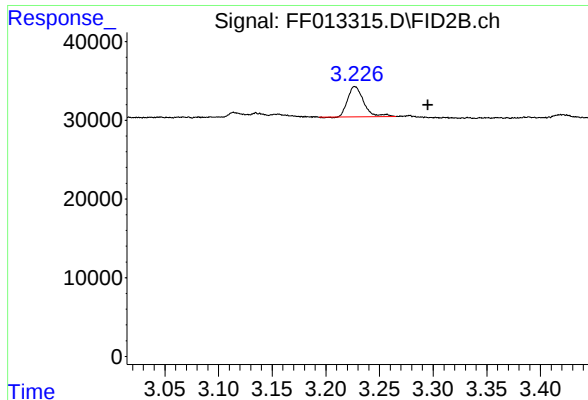
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082323AL\
Data File : FF013315.D
Signal(s) : FID2B.ch
Acq On : 23 Aug 2023 18:42
Operator : YP\AJ
Sample : 04116-03
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 24 01:11:16 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

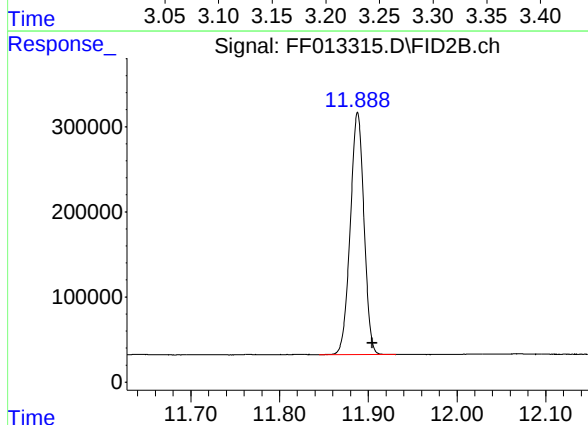




#1 n-Nonane (C9)

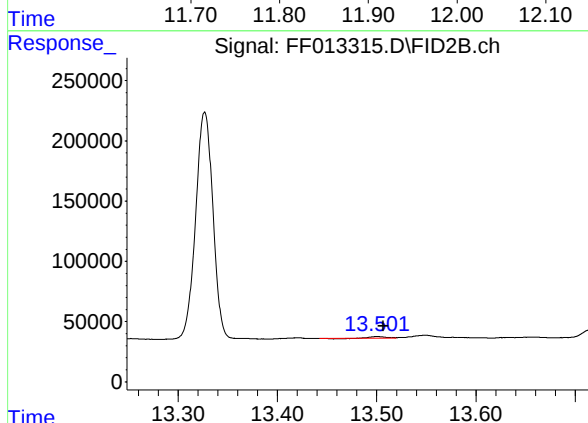
R.T.: 3.227 min
Delta R.T.: -0.068 min
Response: 39946
Conc: 0.37 ug/ml

Instrument :
FID_F
ClientSampleId :



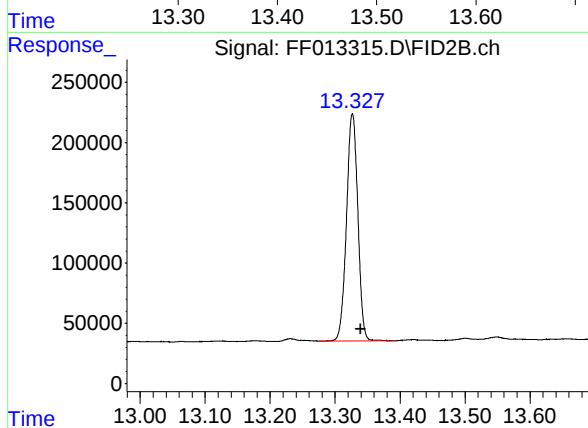
#9 ortho-Terphenyl (SURR)

R.T.: 11.888 min
Delta R.T.: -0.016 min
Response: 3054900
Conc: 22.23 ug/ml



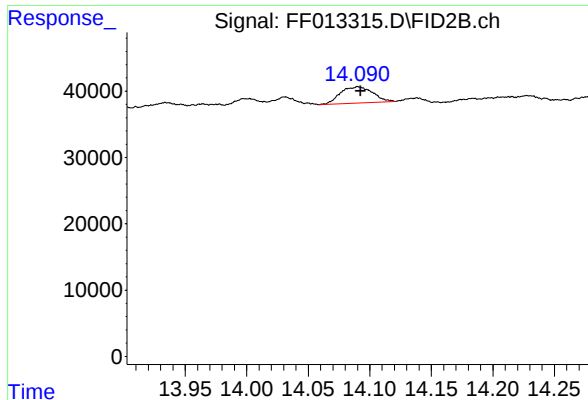
#11 n-Heneicosane (C21)

R.T.: 13.501 min
Delta R.T.: -0.006 min
Response: 11988
Conc: 0.11 ug/ml



#12 1-chlorooctadecane (SURR)

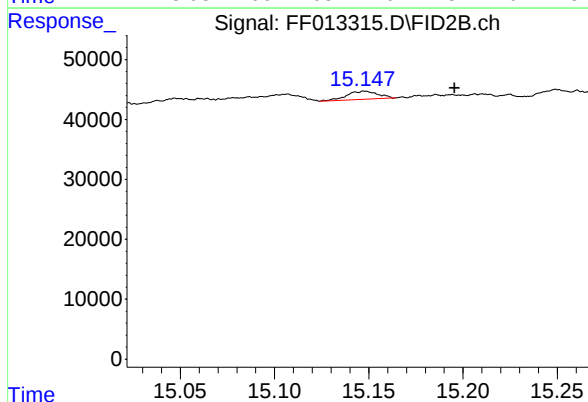
R.T.: 13.327 min
Delta R.T.: -0.013 min
Response: 2286547
Conc: 21.82 ug/ml



#13 n-Docosane (C22)

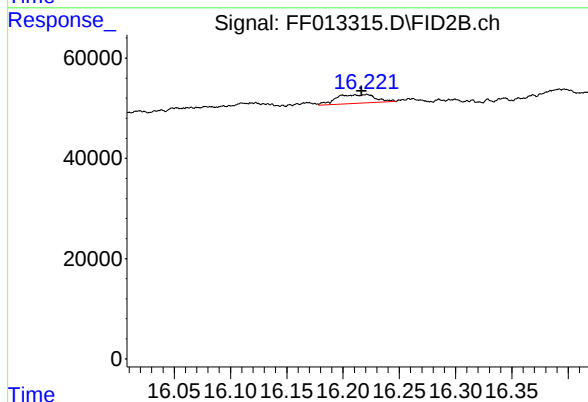
R.T.: 14.091 min
Delta R.T.: -0.002 min
Response: 44881
Conc: 0.41 ug/ml

Instrument :
FID_F
ClientSampleId :



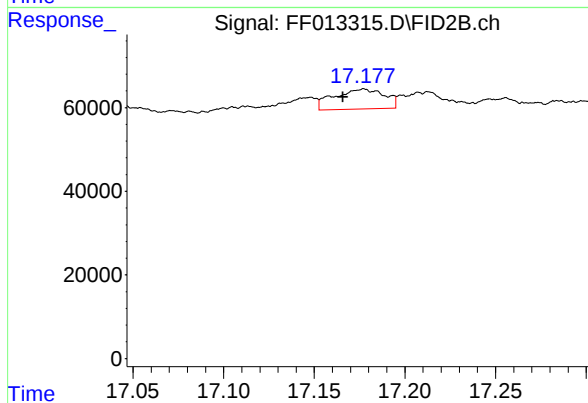
#14 n-Tetracosane (C24)

R.T.: 15.148 min
Delta R.T.: -0.048 min
Response: 15059
Conc: 0.14 ug/ml



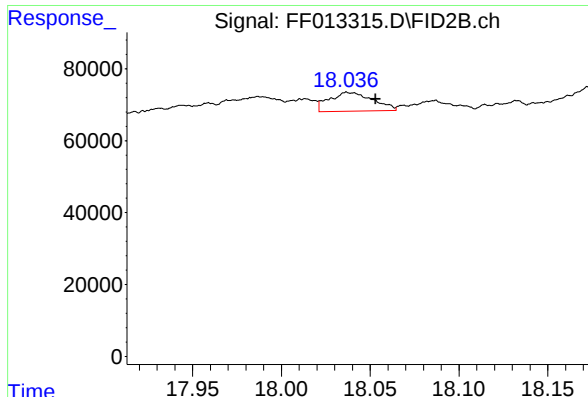
#15 n-Hexacosane (C26)

R.T.: 16.221 min
Delta R.T.: 0.005 min
Response: 42153
Conc: 0.39 ug/ml



#16 n-Octacosane (C28)

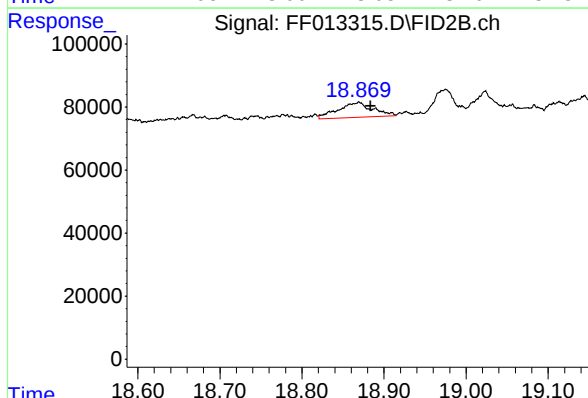
R.T.: 17.177 min
Delta R.T.: 0.011 min
Response: 91814
Conc: 0.85 ug/ml



#17 n-Tricontane (C30)

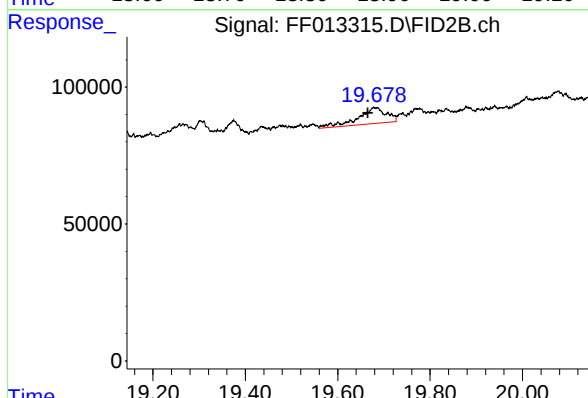
R.T.: 18.037 min
Delta R.T.: -0.016 min
Response: 89454
Conc: 0.82 ug/ml

Instrument :
FID_F
ClientSampleId :



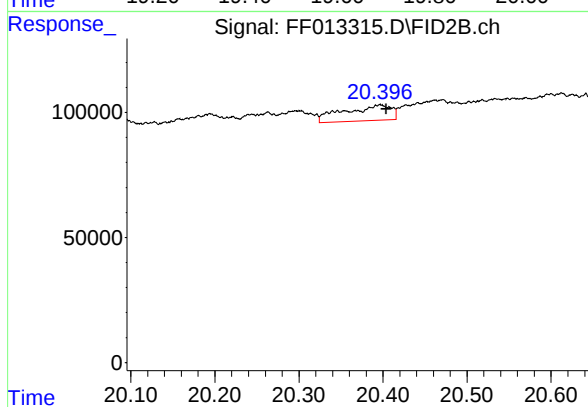
#18 n-Dotriacontane (C32)

R.T.: 18.869 min
Delta R.T.: -0.014 min
Response: 140401
Conc: 1.24 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.680 min
Delta R.T.: 0.014 min
Response: 247209
Conc: 2.33 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.396 min
Delta R.T.: -0.008 min
Response: 241679
Conc: 2.29 ug/ml