

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110719AL\
 Data File : FD031374.D
 Signal(s) : FID2B.CH
 Acq On : 07 Nov 2019 17:21
 Operator : DD\AJ
 Sample : K5609-16DL 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PT-NJEPH-SOILDL

Integration File: autoint1.e
 Quant Time: Nov 08 00:19:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 06:45:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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			
12) S 1-chlorooctadecane (S...	12.967	387633	3.411 ug/ml
Spiked Amount 50.000		Recovery =	6.82%
Target Compounds			
1) T n-Nonane (C9)	3.332	134145	1.011 ug/ml
2) T n-Decane (C10)	4.396	289096	2.168 ug/ml
4) T n-Dodecane (C12)	6.406	417293	3.099 ug/ml
6) T n-Tetradecane (C14)	8.194	528391	3.921 ug/ml
7) T n-Hexadecane (C16)	9.788	684714	5.107 ug/ml
8) T n-Octadecane (C18)	11.222	539306	4.043 ug/ml
10) T n-Eicosane (C20)	12.526	308020	2.335 ug/ml
11) T n-Heneicosane (C21)	13.135	198654	1.501 ug/ml
13) T n-Docosane (C22)	13.717	135464	1.032 ug/ml
20) T n-Hexatriacontane (C36)	20.054f	153425	1.344 ug/ml

(f)=RT Delta > 1/2 Window

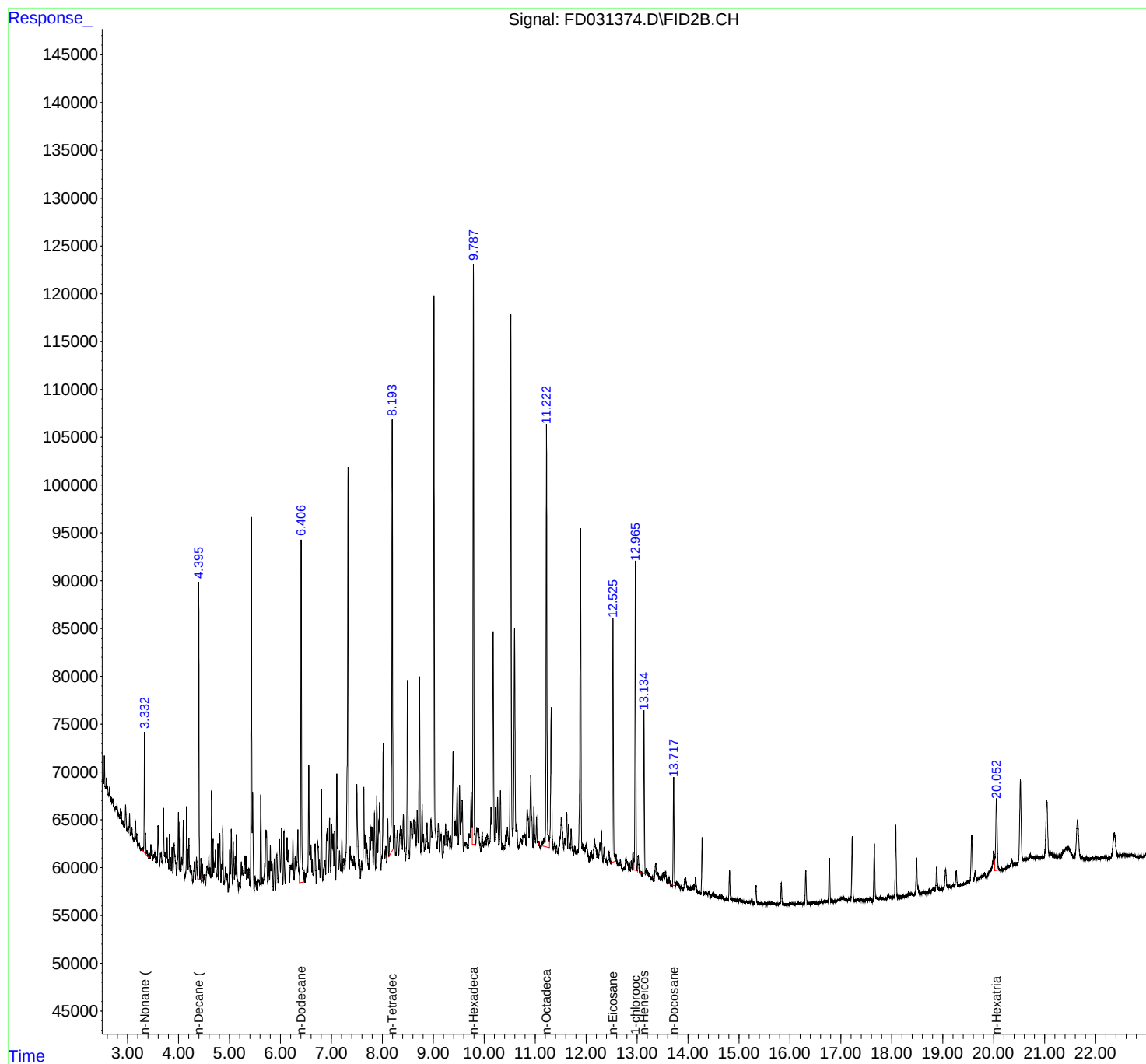
(m)=manual int.

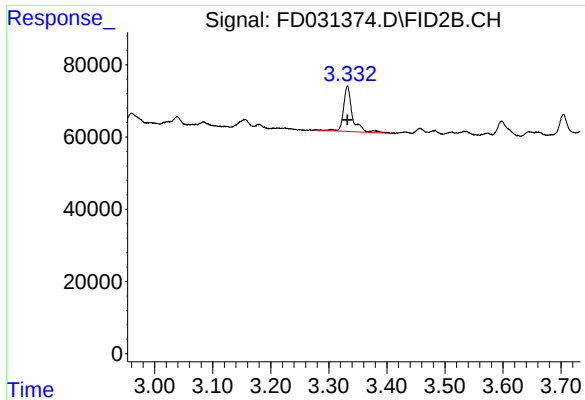
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110719AL\
Data File : FD031374.D
Signal(s) : FID2B.CH
Acq On : 07 Nov 2019 17:21
Operator : DD\AJ
Sample : K5609-16DL 10X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOILD

Integration File: autoint1.e
Quant Time: Nov 08 00:19:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
Quant Title : GC Extractables
QLast Update : Wed Nov 06 06:45:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

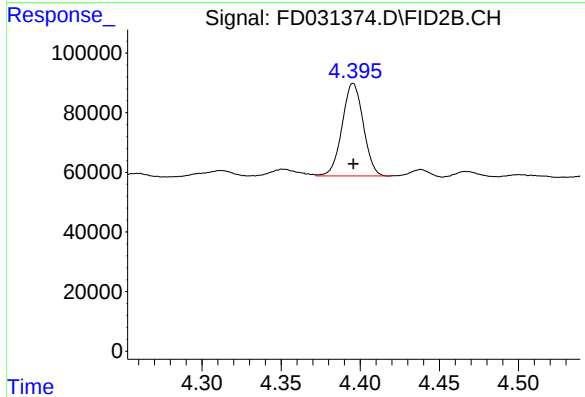




#1 n-Nonane (C9)

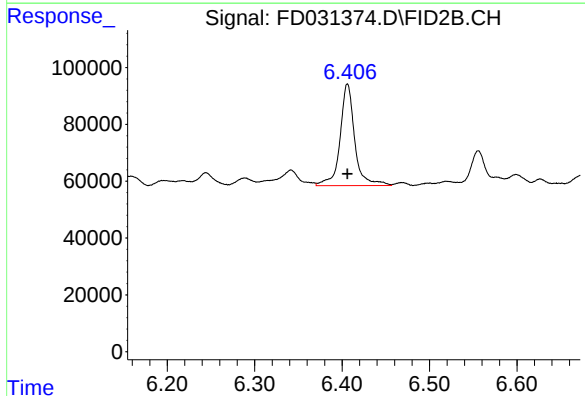
R.T.: 3.332 min
Delta R.T.: 0.000 min
Response: 134145
Conc: 1.01 ug/ml

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOILD



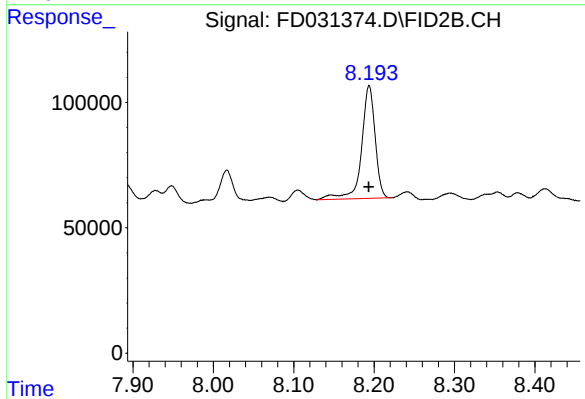
#2 n-Decane (C10)

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 289096
Conc: 2.17 ug/ml



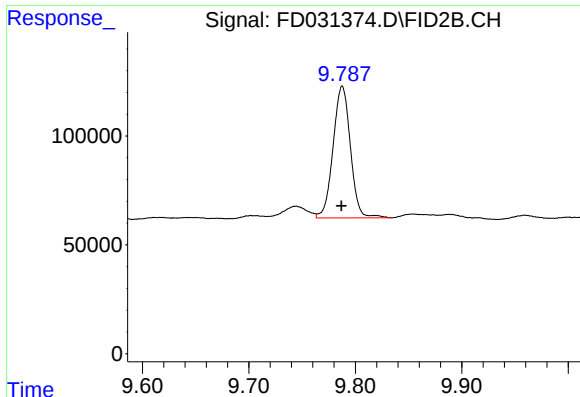
#4 n-Dodecane (C12)

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 417293
Conc: 3.10 ug/ml



#6 n-Tetradecane (C14)

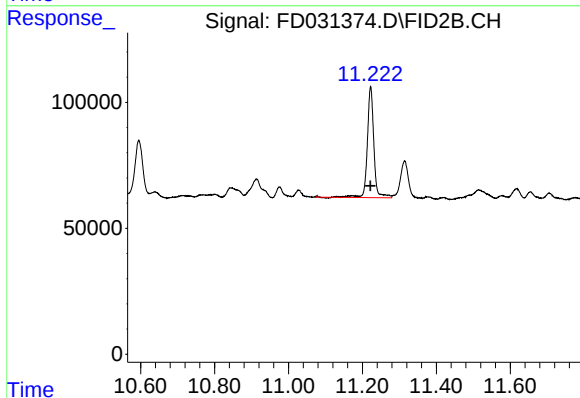
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 528391
Conc: 3.92 ug/ml



#7 n-Hexadecane (C16)

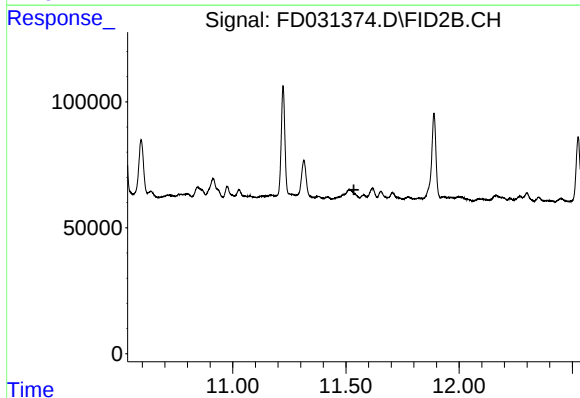
R.T.: 9.788 min
Delta R.T.: 0.000 min
Response: 684714
Conc: 5.11 ug/ml

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOILD



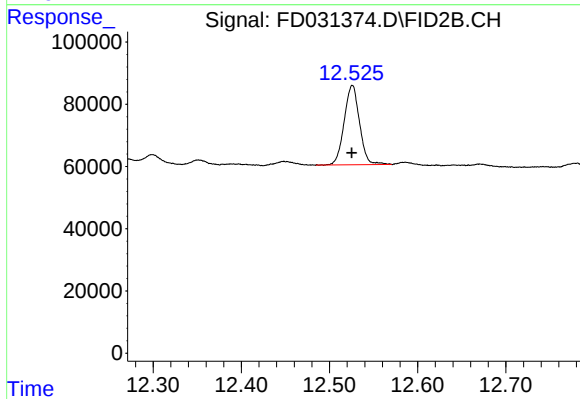
#8 n-Octadecane (C18)

R.T.: 11.222 min
Delta R.T.: 0.000 min
Response: 539306
Conc: 4.04 ug/ml



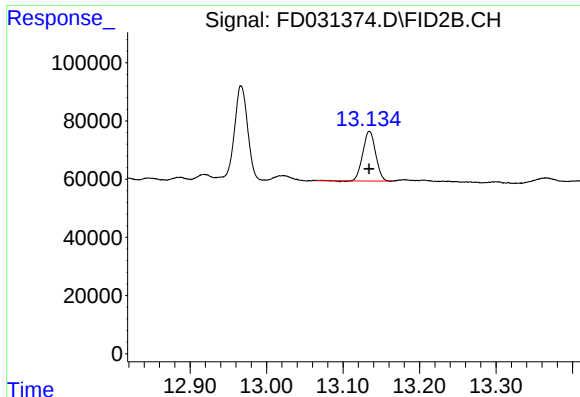
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.535 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

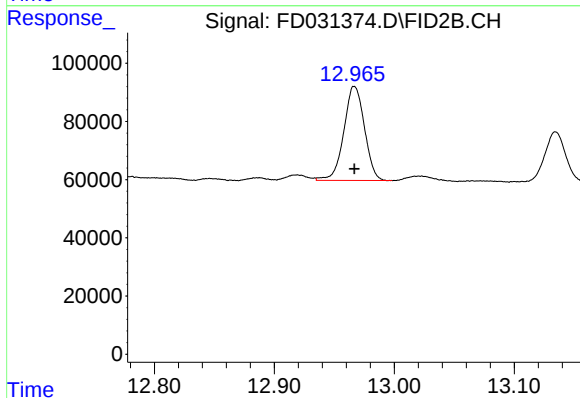
R.T.: 12.526 min
Delta R.T.: 0.000 min
Response: 308020
Conc: 2.34 ug/ml



#11 n-Heneicosane (C21)

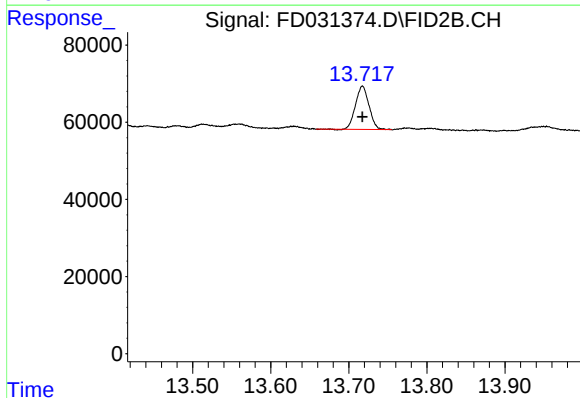
R.T.: 13.135 min
Delta R.T.: 0.000 min
Response: 198654
Conc: 1.50 ug/ml

Instrument :
FID_D
ClientSampleId :
PT-NJEPH-SOILD



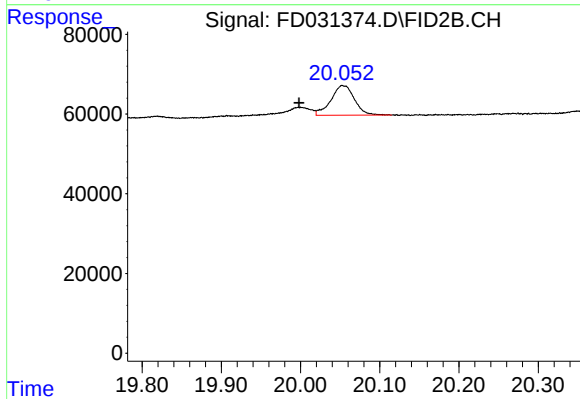
#12 1-chlorooctadecane (SURR)

R.T.: 12.967 min
Delta R.T.: 0.000 min
Response: 387633
Conc: 3.41 ug/ml



#13 n-Docosane (C22)

R.T.: 13.717 min
Delta R.T.: 0.000 min
Response: 135464
Conc: 1.03 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.054 min
Delta R.T.: 0.056 min
Response: 153425
Conc: 1.34 ug/ml