

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101223AL\
 Data File : FE044815.D
 Signal(s) : FID1B.ch
 Acq On : 12 Oct 2023 14:32
 Operator : YP\AJ
 Sample : 04844-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 12 15:10:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.912	7291859	36.375 ug/ml
Spiked Amount 50.000		Recovery =	72.75%
12) S 1-chlorooctadecane (S...	13.354	5742174	38.802 ug/ml
Spiked Amount 50.000		Recovery =	77.60%
Target Compounds			
1) T n-Nonane (C9)	3.269	36859	0.220 ug/ml
6) T n-Tetradecane (C14)	8.501	85657	0.500 ug/ml
16) T n-Octacosane (C28)	17.186	45425	0.309 ug/ml
17) T n-Tricontane (C30)	18.075	47773	0.321 ug/ml
18) T n-Dotriacontane (C32)	18.910	102433	0.682 ug/ml
19) T n-Tetratriacontane (C34)	19.696	69981	0.470 ug/ml
20) T n-Hexatriacontane (C36)	20.438	73456	0.478 ug/ml
22) T n-Tetracontane (C40)	22.094	130033	0.778 ug/ml

(f)=RT Delta > 1/2 Window

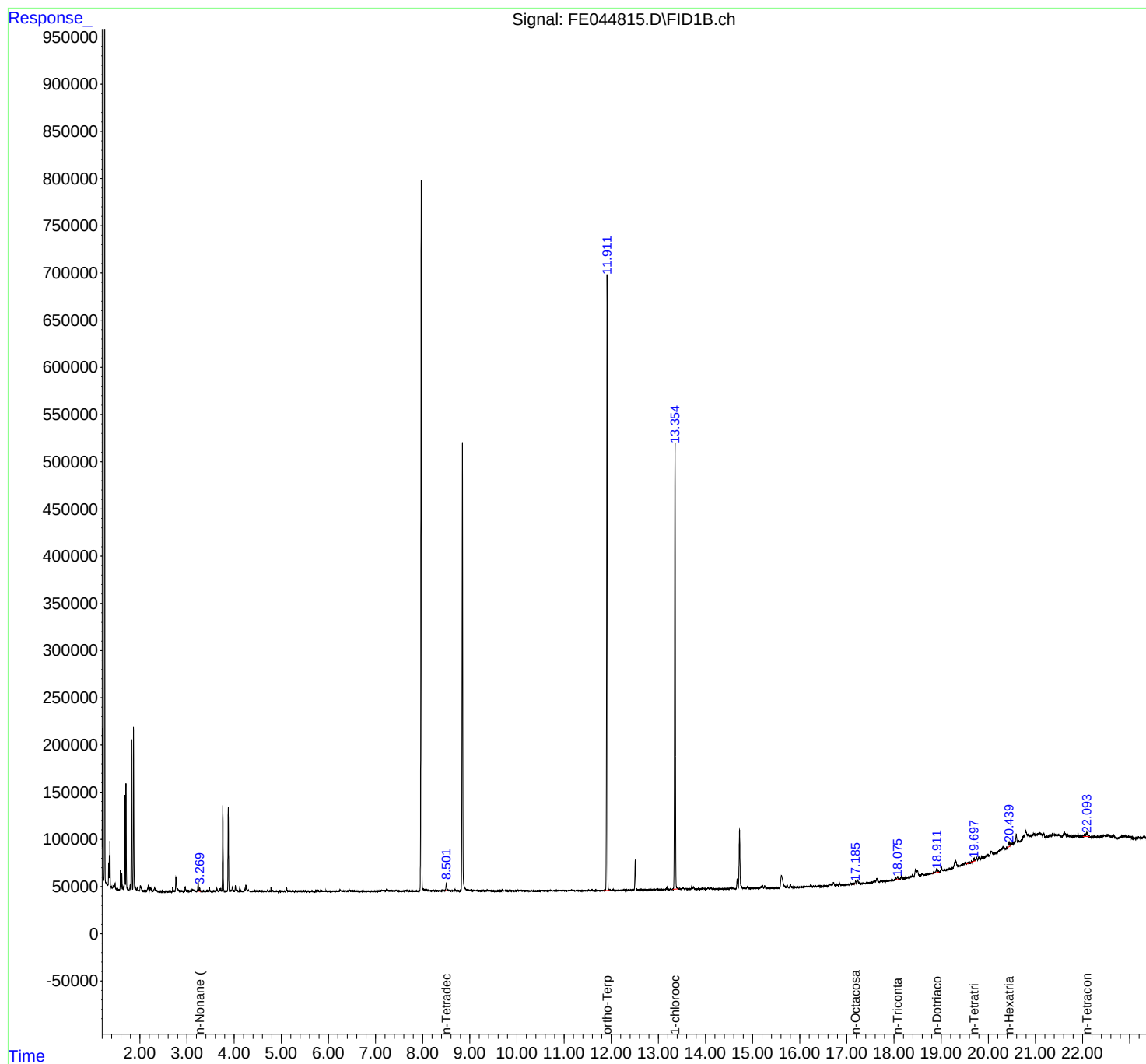
(m)=manual int.

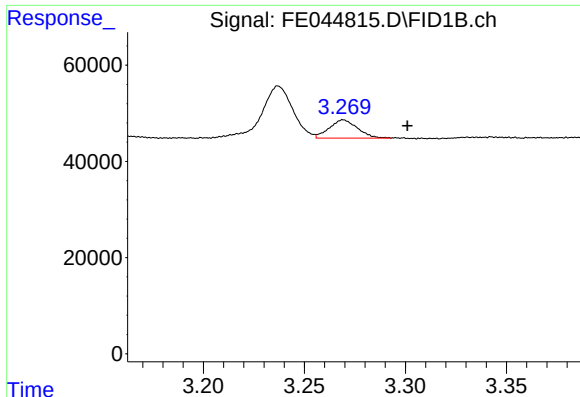
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101223AL\
Data File : FE044815.D
Signal(s) : FID1B.ch
Acq On : 12 Oct 2023 14:32
Operator : YP\AJ
Sample : 04844-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 12 15:10:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

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

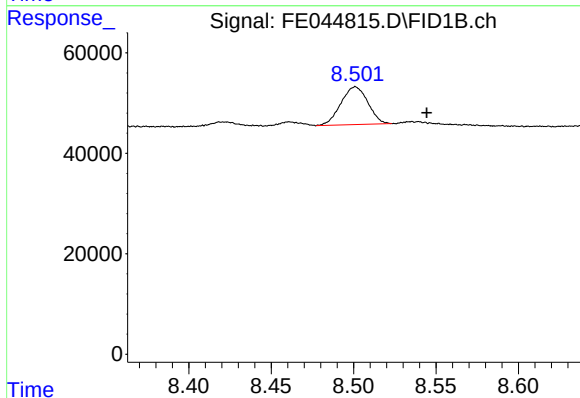




#1 n-Nonane (C9)

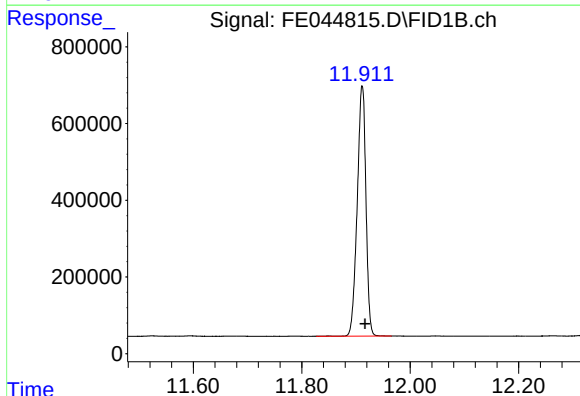
R.T.: 3.269 min
Delta R.T.: -0.032 min
Response: 36859
Conc: 0.22 ug/ml

Instrument :
FID_E
ClientSampleId :



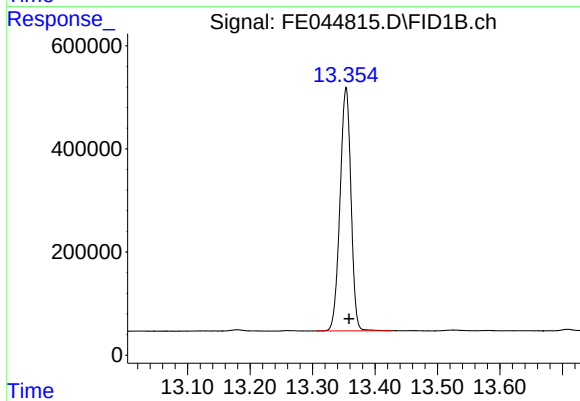
#6 n-Tetradecane (C14)

R.T.: 8.501 min
Delta R.T.: -0.043 min
Response: 85657
Conc: 0.50 ug/ml



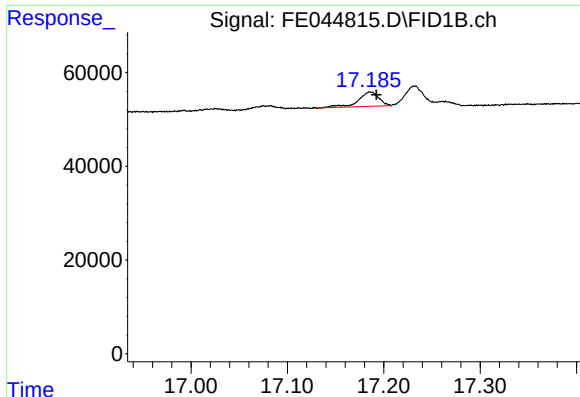
#9 ortho-Terphenyl (SURR)

R.T.: 11.912 min
Delta R.T.: -0.005 min
Response: 7291859
Conc: 36.37 ug/ml



#12 1-chlorooctadecane (SURR)

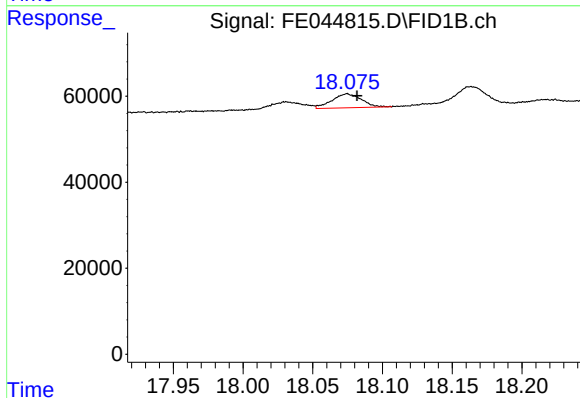
R.T.: 13.354 min
Delta R.T.: -0.005 min
Response: 5742174
Conc: 38.80 ug/ml



#16 n-Octacosane (C28)

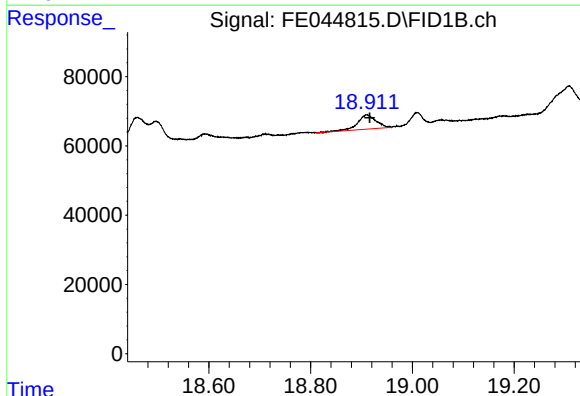
R.T.: 17.186 min
Delta R.T.: -0.007 min
Response: 45425
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :



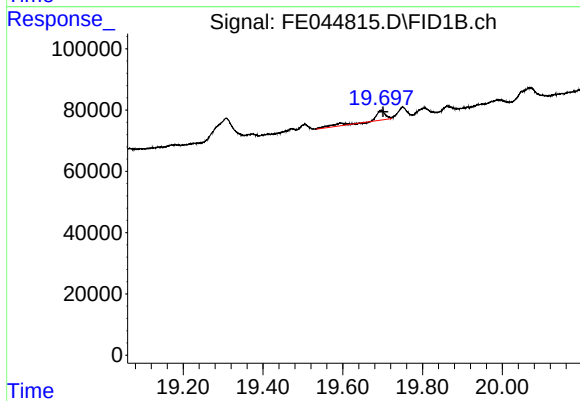
#17 n-Tricontane (C30)

R.T.: 18.075 min
Delta R.T.: -0.007 min
Response: 47773
Conc: 0.32 ug/ml



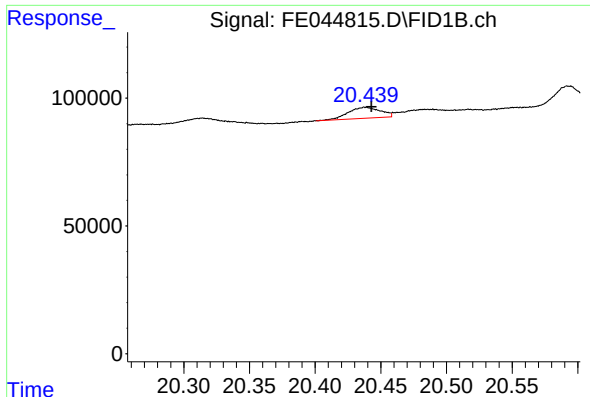
#18 n-Dotriacontane (C32)

R.T.: 18.910 min
Delta R.T.: -0.006 min
Response: 102433
Conc: 0.68 ug/ml



#19 n-Tetratriacontane (C34)

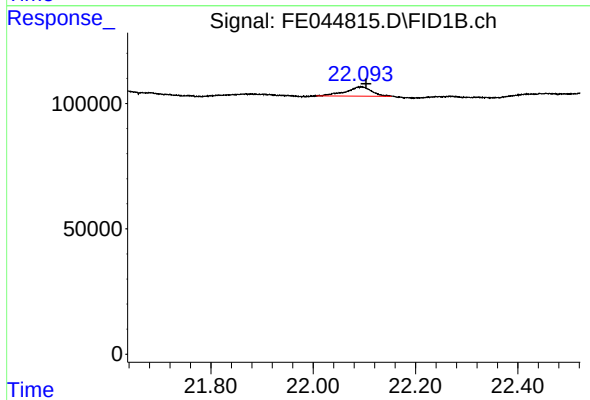
R.T.: 19.696 min
Delta R.T.: -0.006 min
Response: 69981
Conc: 0.47 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.438 min
Delta R.T.: -0.004 min
Response: 73456
Conc: 0.48 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.094 min
Delta R.T.: -0.009 min
Response: 130033
Conc: 0.78 ug/ml