

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092923AL\
 Data File : FE044527.D
 Signal(s) : FID1B.ch
 Acq On : 29 Sep 2023 19:49
 Operator : YP\AJ
 Sample : 04668-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 30 00:55:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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)	11.916	88023977	468.866 ug/ml
Spiked Amount 50.000		Recovery =	937.73%
12) S 1-chlorooctadecane (S...	13.345	50067144	368.023 ug/ml
Spiked Amount 50.000		Recovery =	736.05%
Target Compounds			
1) T n-Nonane (C9)	3.255f	67106	0.413 ug/ml
5) T A~2-methylnaphthalene...	7.346	722687	4.224 ug/ml
6) T n-Tetradecane (C14)	8.567	4153201	25.299 ug/ml
7) T n-Hexadecane (C16)	10.144	46415988	273.991 ug/ml
8) T n-Octadecane (C18)	11.598	62372210	367.352 ug/ml
10) T n-Eicosane (C20)	12.929	29253498	181.823 ug/ml
11) T n-Heneicosane (C21)	13.529	62114577	396.682 ug/ml
13) T n-Docosane (C22)	14.125	24121773	156.399 ug/ml
14) T n-Tetracosane (C24)	15.223	8029593	53.118 ug/ml
16) T n-Octacosane (C28)	17.266f	173529	1.210 ug/ml
18) T n-Dotriacontane (C32)	18.907	310418	2.097 ug/ml
19) T n-Tetratriacontane (C34)	19.754	799129	5.468 ug/ml

(f)=RT Delta > 1/2 Window

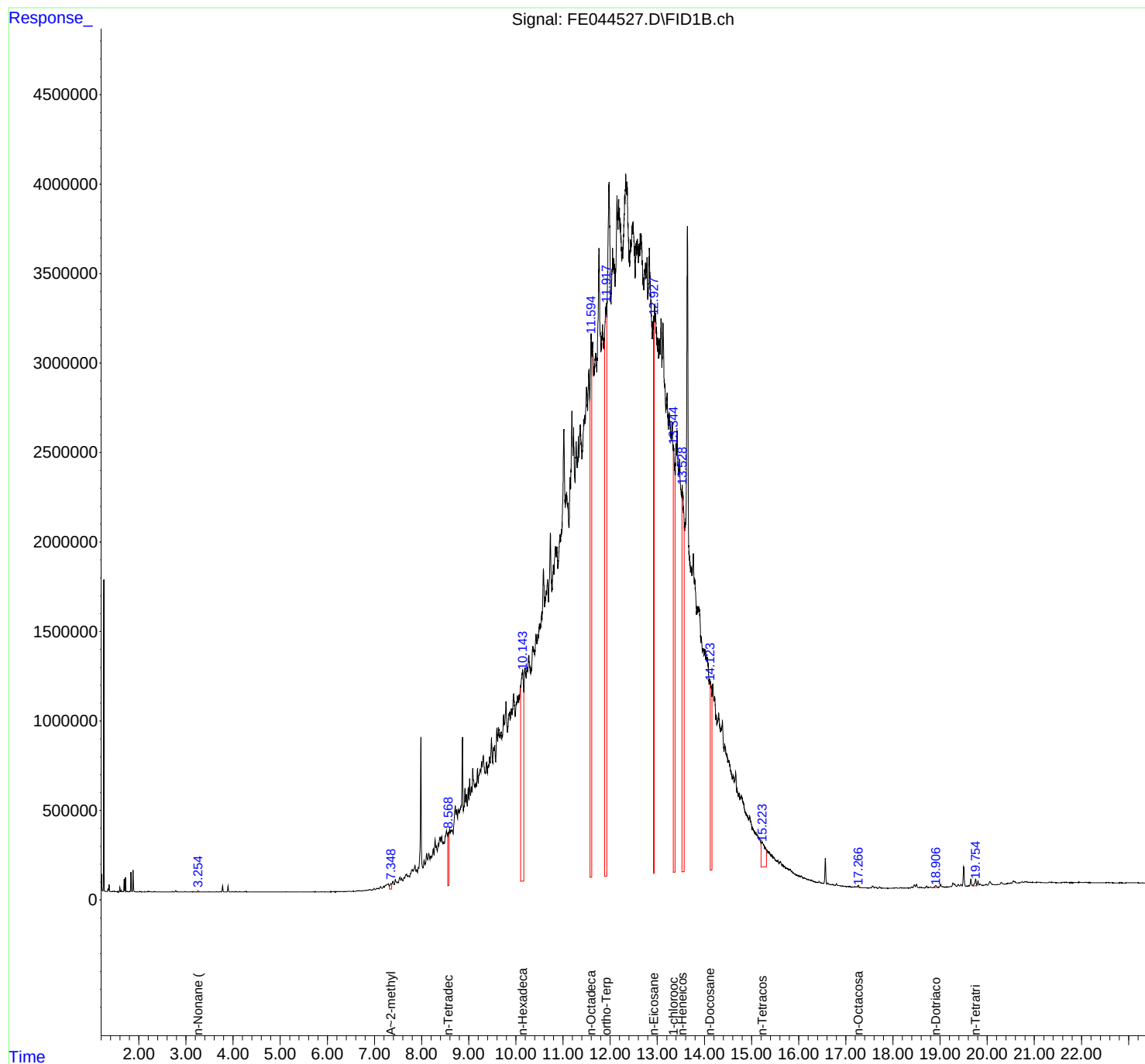
(m)=manual int.

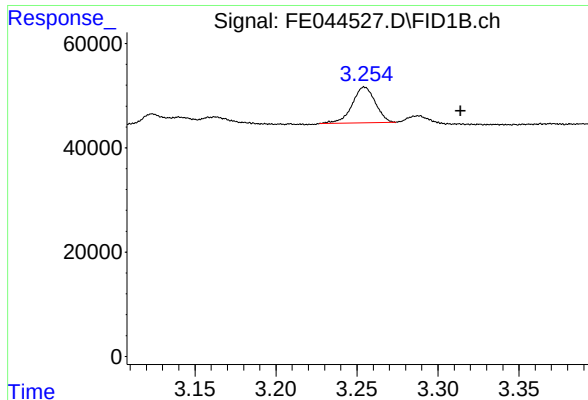
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092923AL\
Data File : FE044527.D
Signal(s) : FID1B.ch
Acq On : 29 Sep 2023 19:49
Operator : YP\AJ
Sample : 04668-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 30 00:55:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

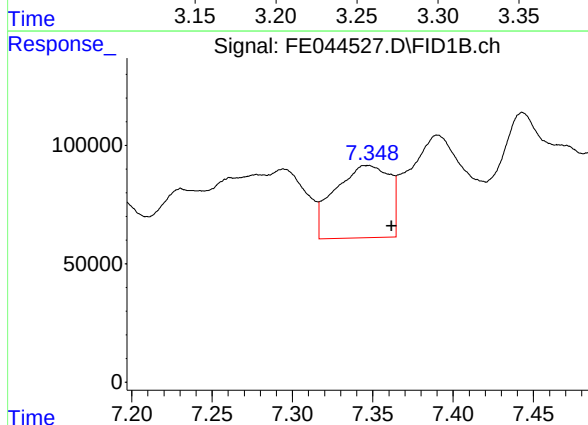




#1 n-Nonane (C9)

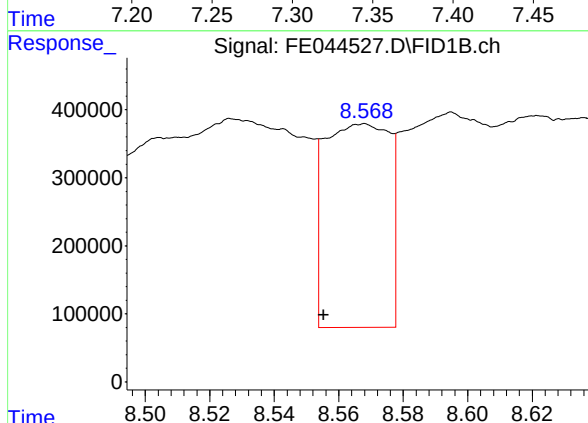
R.T.: 3.255 min
Delta R.T.: -0.059 min
Response: 67106
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



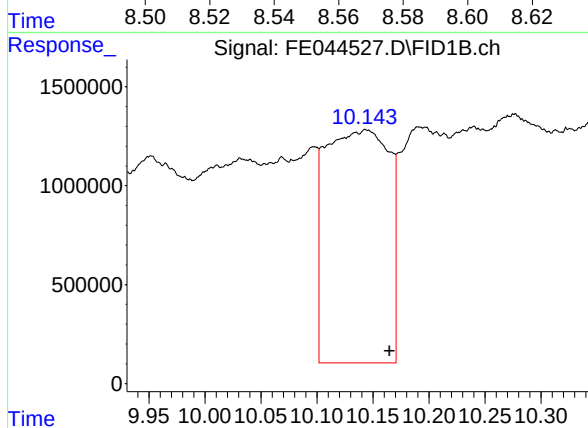
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.346 min
Delta R.T.: -0.015 min
Response: 722687
Conc: 4.22 ug/ml



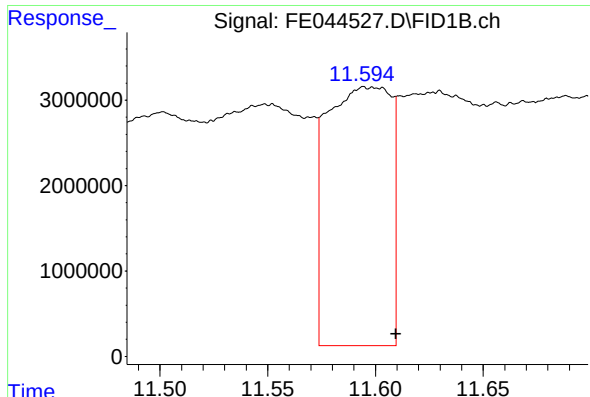
#6 n-Tetradecane (C14)

R.T.: 8.567 min
Delta R.T.: 0.012 min
Response: 4153201
Conc: 25.30 ug/ml



#7 n-Hexadecane (C16)

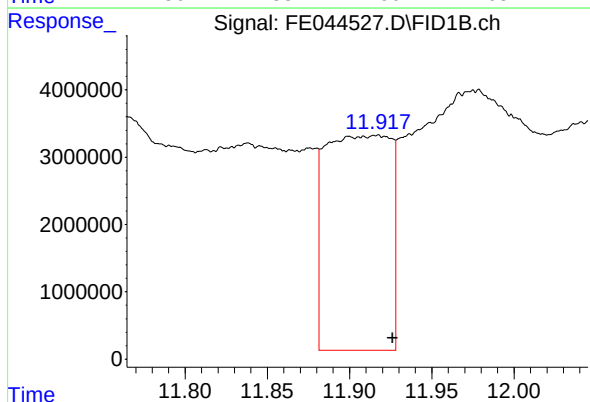
R.T.: 10.144 min
Delta R.T.: -0.021 min
Response: 46415988
Conc: 273.99 ug/ml



#8 n-Octadecane (C18)

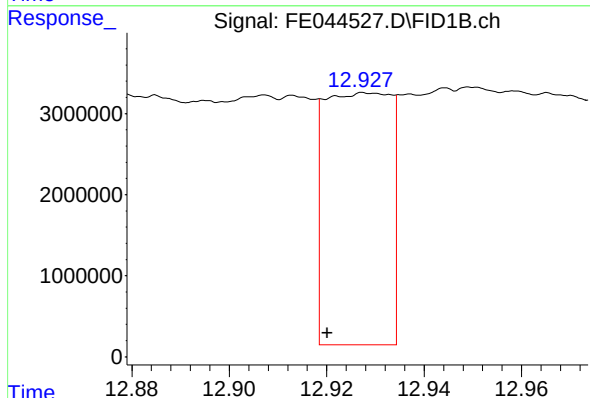
R.T.: 11.598 min
Delta R.T.: -0.011 min
Response: 62372210
Conc: 367.35 ug/ml

Instrument :
FID_E
ClientSampleId :



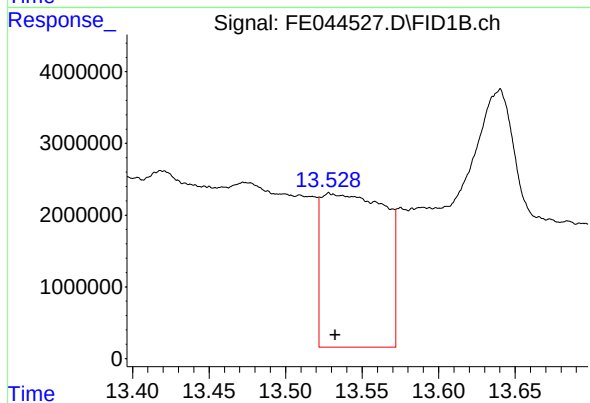
#9 ortho-Terphenyl (SURR)

R.T.: 11.916 min
Delta R.T.: -0.010 min
Response: 88023977
Conc: 468.87 ug/ml



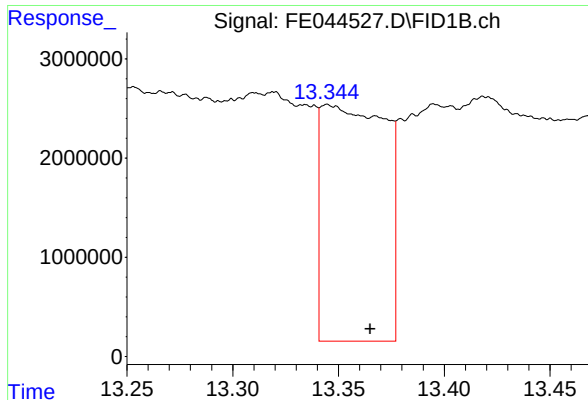
#10 n-Eicosane (C20)

R.T.: 12.929 min
Delta R.T.: 0.009 min
Response: 29253498
Conc: 181.82 ug/ml



#11 n-Heneicosane (C21)

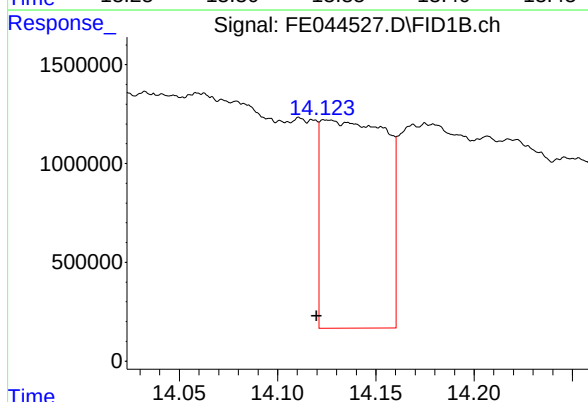
R.T.: 13.529 min
Delta R.T.: -0.004 min
Response: 62114577
Conc: 396.68 ug/ml



#12 1-chlorooctadecane (SURR)

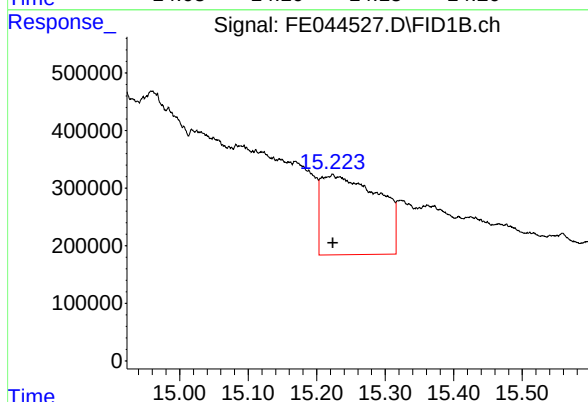
R.T.: 13.345 min
Delta R.T.: -0.020 min
Response: 50067144
Conc: 368.02 ug/ml

Instrument :
FID_E
ClientSampleId :



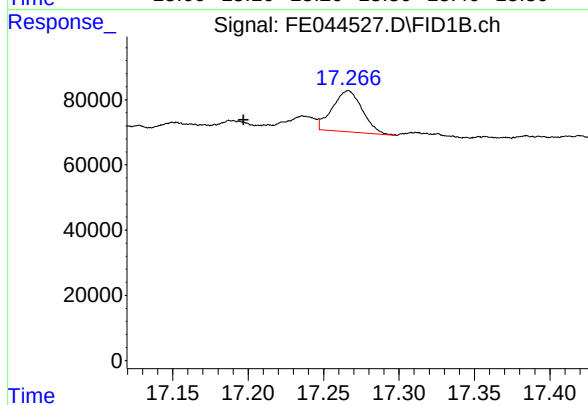
#13 n-Docosane (C22)

R.T.: 14.125 min
Delta R.T.: 0.005 min
Response: 24121773
Conc: 156.40 ug/ml



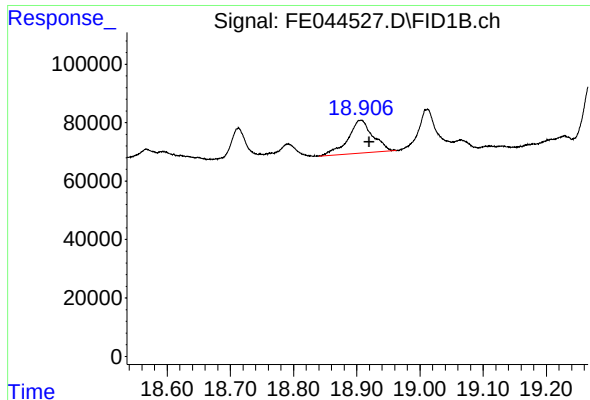
#14 n-Tetracosane (C24)

R.T.: 15.223 min
Delta R.T.: 0.000 min
Response: 8029593
Conc: 53.12 ug/ml



#16 n-Octacosane (C28)

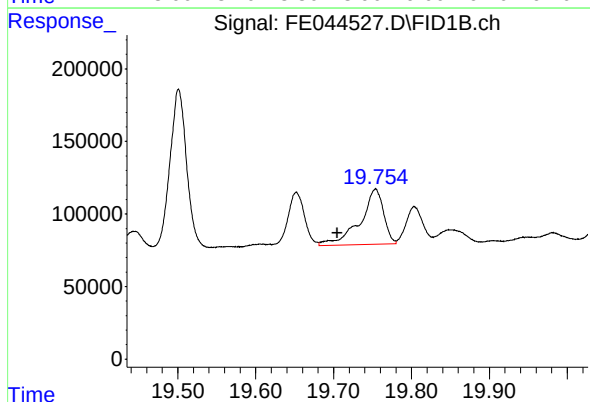
R.T.: 17.266 min
Delta R.T.: 0.069 min
Response: 173529
Conc: 1.21 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.907 min
Delta R.T.: -0.013 min
Response: 310418
Conc: 2.10 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.754 min
Delta R.T.: 0.049 min
Response: 799129
Conc: 5.47 ug/ml