

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040424AL\
 Data File : FE047466.D
 Signal(s) : FID1B.ch
 Acq On : 04 Apr 2024 15:36
 Operator : YP\AJ
 Sample : P1952-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 05 01:25:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 2024
 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)	11.981	4209486	24.270 ug/ml
Spiked Amount 50.000		Recovery =	48.54%
12) S 1-chlorooctadecane (S...	13.414	3251995	24.179 ug/ml
Spiked Amount 50.000		Recovery =	48.36%
Target Compounds			
1) T n-Nonane (C9)	3.307f	42261	0.270 ug/ml
3) T A~Naphthalene (C11.7)	6.388f	41373	0.244 ug/ml
5) T A~2-methylnaphthalene...	7.352f	45384	0.276 ug/ml
6) T n-Tetradecane (C14)	8.605	44163	0.275 ug/ml
7) T n-Hexadecane (C16)	10.216	83168	0.501 ug/ml
10) T n-Eicosane (C20)	13.031f	62722	0.387 ug/ml
17) T n-Tricontane (C30)	18.122	80248	0.473 ug/ml
18) T n-Dotriacontane (C32)	18.951	64408	0.386 ug/ml
19) T n-Tetratriacontane (C34)	19.736	47424	0.296 ug/ml

(f)=RT Delta > 1/2 Window

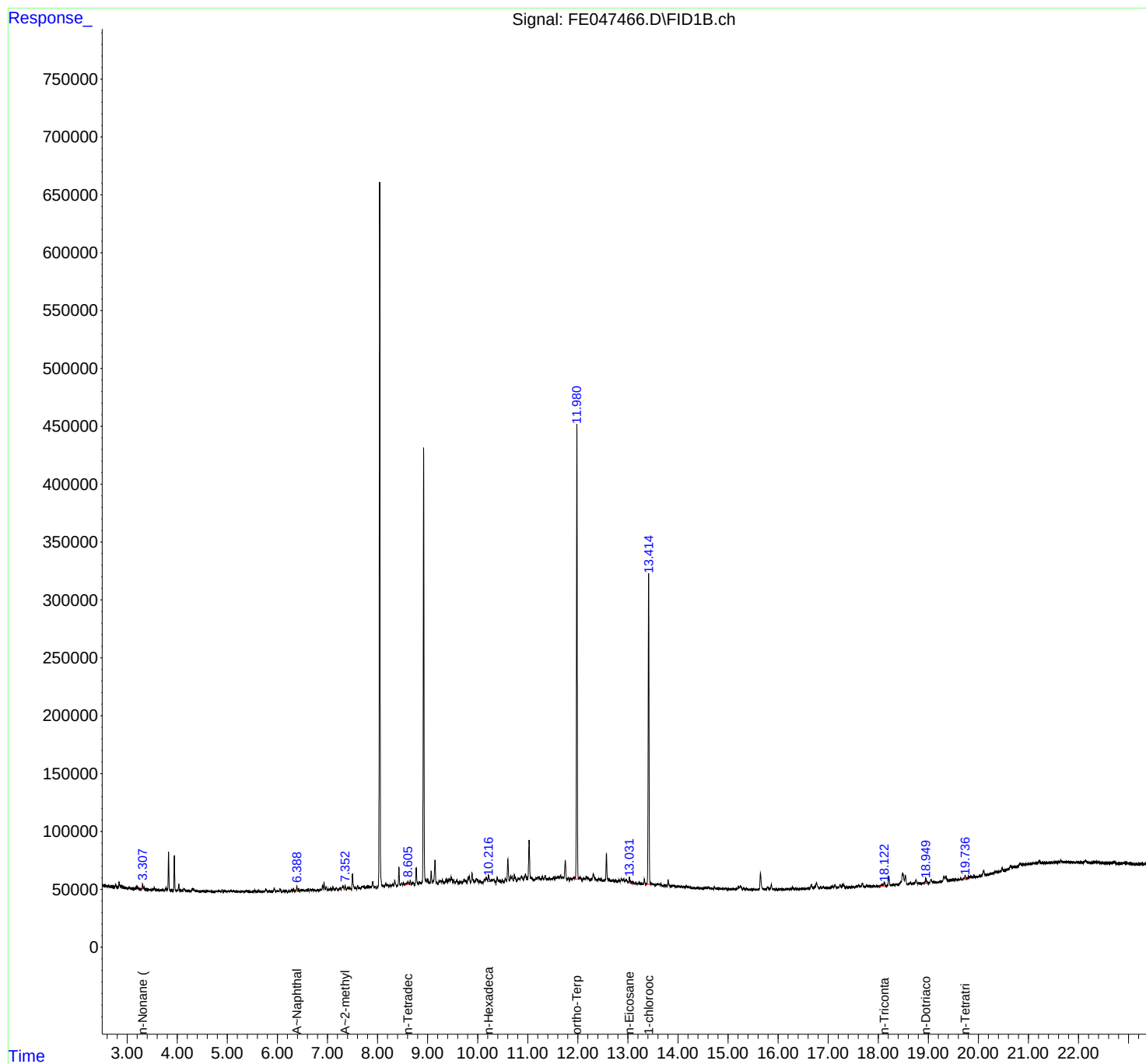
(m)=manual int.

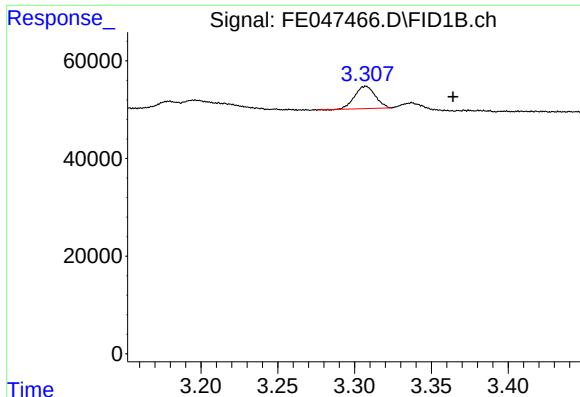
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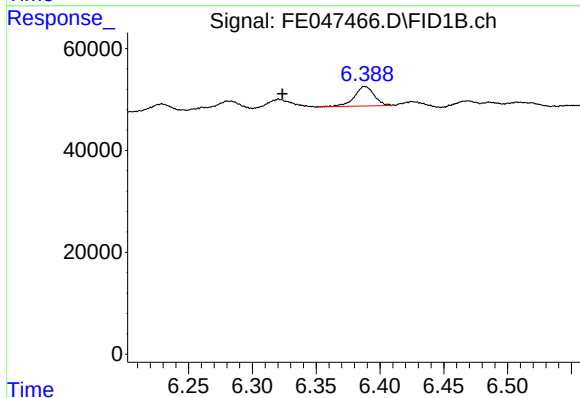




#1 n-Nonane (C9)

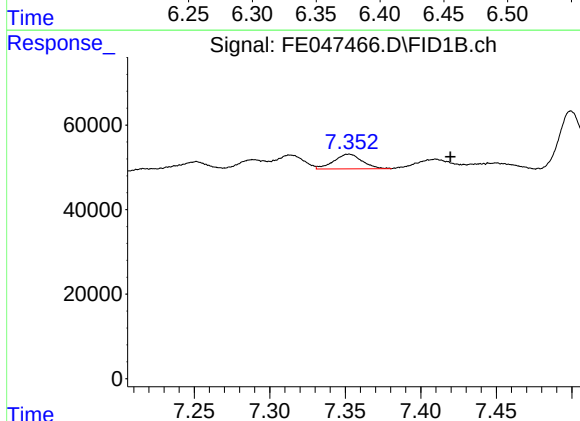
R.T.: 3.307 min
Delta R.T.: -0.057 min
Response: 42261
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :



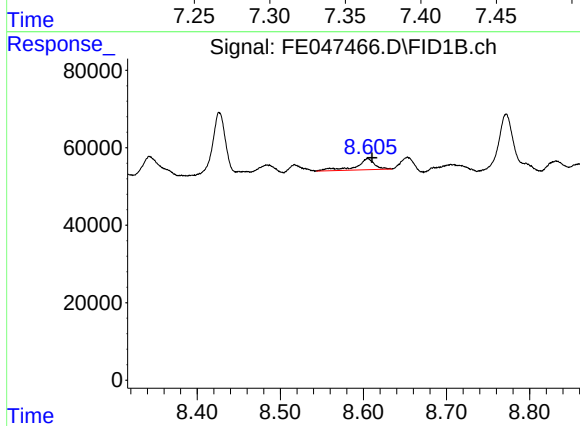
#3 A~Naphthalene (C11.7)

R.T.: 6.388 min
Delta R.T.: 0.065 min
Response: 41373
Conc: 0.24 ug/ml



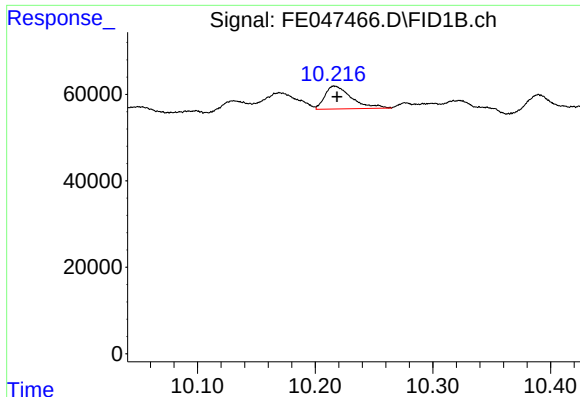
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.352 min
Delta R.T.: -0.067 min
Response: 45384
Conc: 0.28 ug/ml



#6 n-Tetradecane (C14)

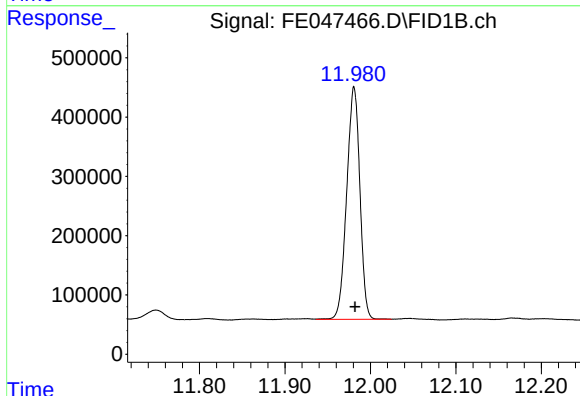
R.T.: 8.605 min
Delta R.T.: -0.005 min
Response: 44163
Conc: 0.27 ug/ml



#7 n-Hexadecane (C16)

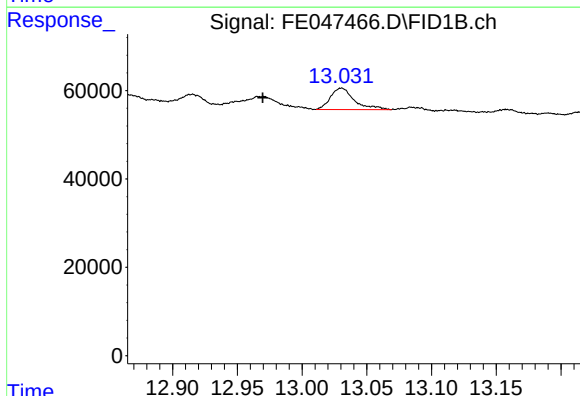
R.T.: 10.216 min
Delta R.T.: -0.002 min
Response: 83168
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



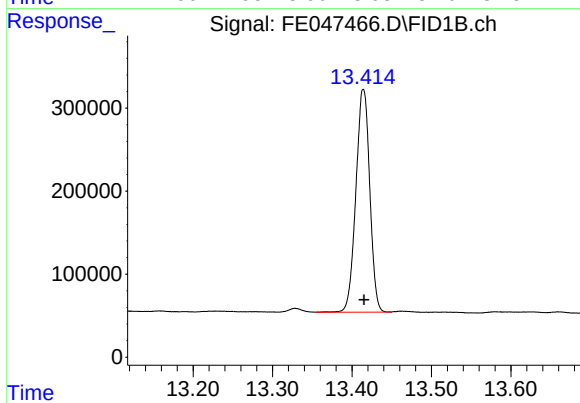
#9 ortho-Terphenyl (SURR)

R.T.: 11.981 min
Delta R.T.: -0.001 min
Response: 4209486
Conc: 24.27 ug/ml



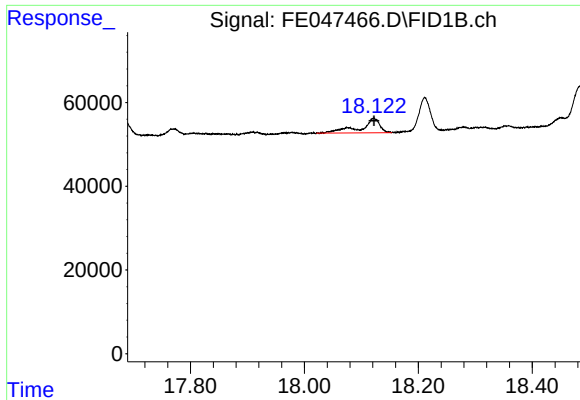
#10 n-Eicosane (C20)

R.T.: 13.031 min
Delta R.T.: 0.061 min
Response: 62722
Conc: 0.39 ug/ml



#12 1-chlorooctadecane (SURR)

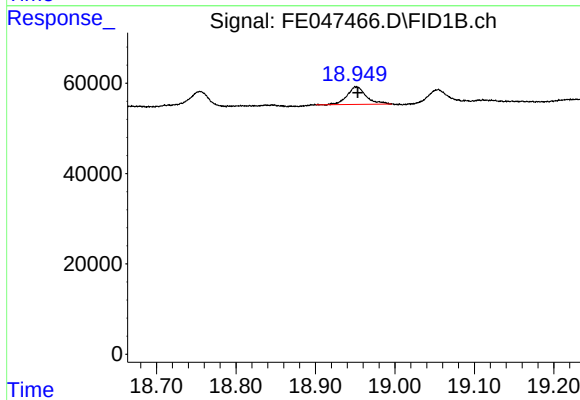
R.T.: 13.414 min
Delta R.T.: 0.000 min
Response: 3251995
Conc: 24.18 ug/ml



#17 n-Tricontane (C30)

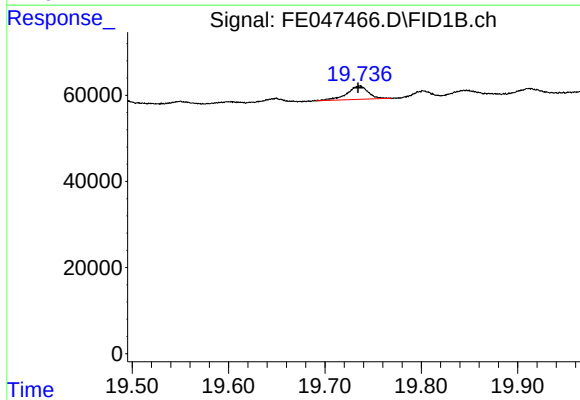
R.T.: 18.122 min
Delta R.T.: 0.000 min
Response: 80248
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.951 min
Delta R.T.: -0.002 min
Response: 64408
Conc: 0.39 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.736 min
Delta R.T.: 0.002 min
Response: 47424
Conc: 0.30 ug/ml