

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040124AL\
 Data File : FE047408.D
 Signal(s) : FID1B.ch
 Acq On : 01 Apr 2024 17:40
 Operator : YP\AJ
 Sample : P1927-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 02 03:04:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.986	6154013	39.297 ug/ml
Spiked Amount 50.000		Recovery =	78.59%
12) S 1-chlorooctadecane (S...	13.419	5191677	42.807 ug/ml
Spiked Amount 50.000		Recovery =	85.61%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.392f	102526	0.661 ug/ml
10) T n-Eicosane (C20)	13.036f	166147	1.142 ug/ml
14) T n-Tetracosane (C24)	15.250	76331	0.541 ug/ml
16) T n-Octacosane (C28)	17.285f	180195	1.319 ug/ml
17) T n-Tricontane (C30)	18.121	52389	0.377 ug/ml
18) T n-Dotriacontane (C32)	18.946	96644	0.701 ug/ml

(f)=RT Delta > 1/2 Window

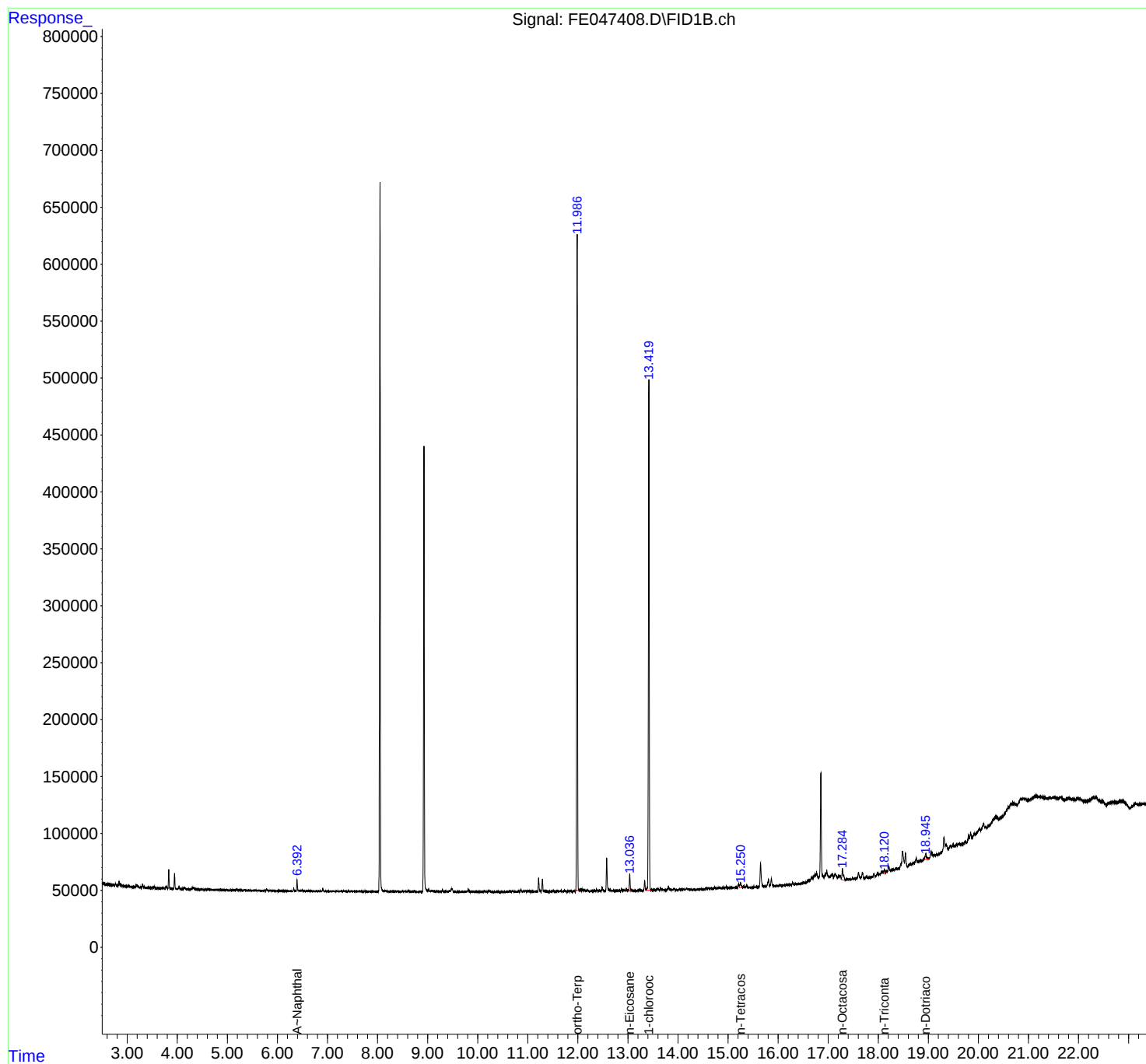
(m)=manual int.

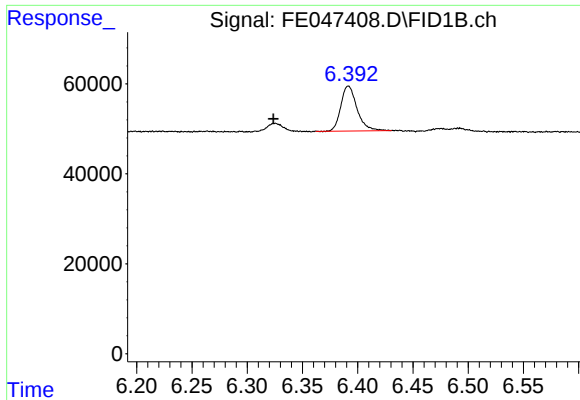
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040124AL\
Data File : FE047408.D
Signal(s) : FID1B.ch
Acq On : 01 Apr 2024 17:40
Operator : YP\AJ
Sample : P1927-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 02 03:04:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

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

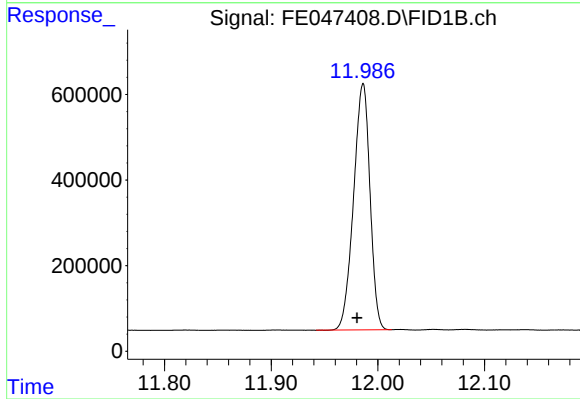




#3 A~Naphthalene (C11.7)

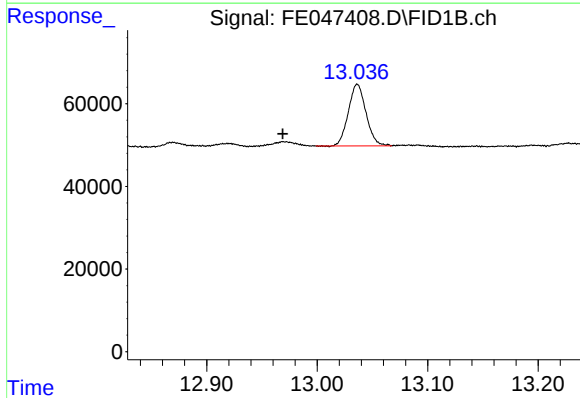
R.T.: 6.392 min
Delta R.T.: 0.068 min
Response: 102526
Conc: 0.66 ug/ml

Instrument :
FID_E
ClientSampleId :



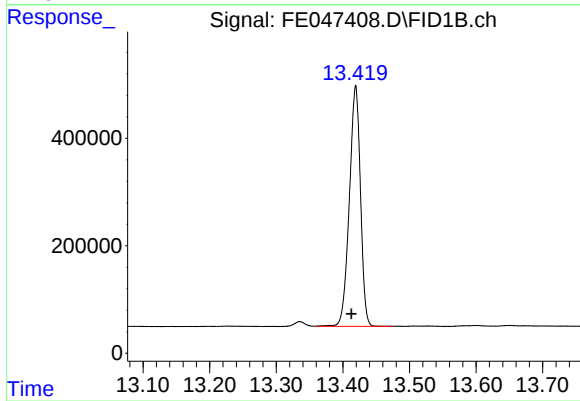
#9 ortho-Terphenyl (SURR)

R.T.: 11.986 min
Delta R.T.: 0.006 min
Response: 6154013
Conc: 39.30 ug/ml



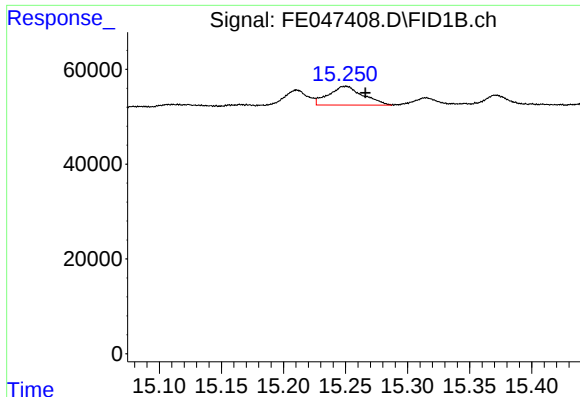
#10 n-Eicosane (C20)

R.T.: 13.036 min
Delta R.T.: 0.067 min
Response: 166147
Conc: 1.14 ug/ml



#12 1-chlorooctadecane (SURR)

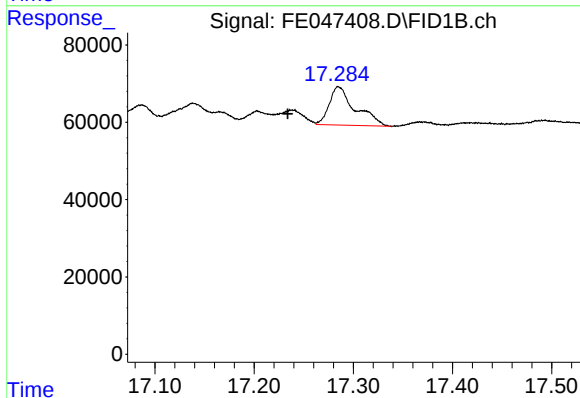
R.T.: 13.419 min
Delta R.T.: 0.006 min
Response: 5191677
Conc: 42.81 ug/ml



#14 n-Tetracosane (C24)

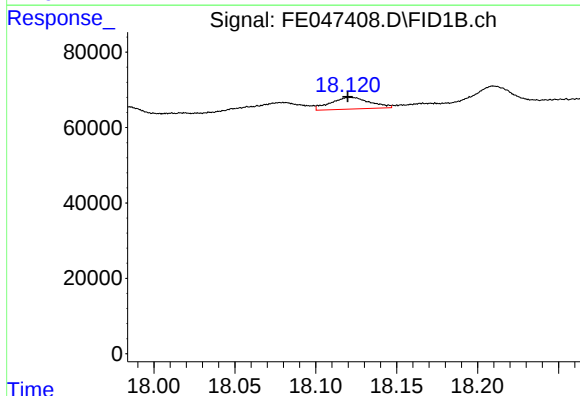
R.T.: 15.250 min
Delta R.T.: -0.016 min
Response: 76331
Conc: 0.54 ug/ml

Instrument :
FID_E
ClientSampleId :



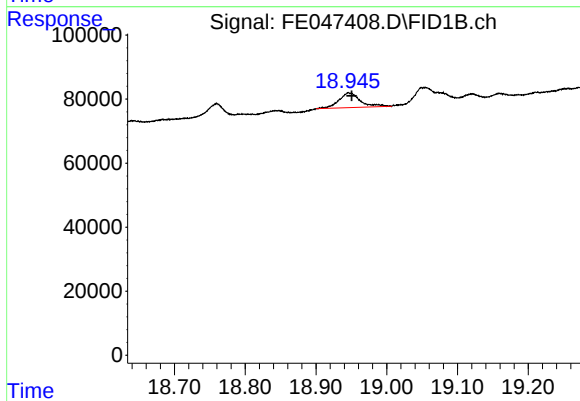
#16 n-Octacosane (C28)

R.T.: 17.285 min
Delta R.T.: 0.051 min
Response: 180195
Conc: 1.32 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.121 min
Delta R.T.: 0.002 min
Response: 52389
Conc: 0.38 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.946 min
Delta R.T.: -0.004 min
Response: 96644
Conc: 0.70 ug/ml