

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060623AL\
 Data File : FE042448.D
 Signal(s) : FID1B.ch
 Acq On : 07 Jun 2023 04:39
 Operator : YP\AJ
 Sample : 03046-13
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 05:12:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	12.022f	1554583	8.804 ug/ml
Spiked Amount 50.000		Recovery =	17.61%
12) S 1-chlorooctadecane (S...	13.392	4418173	33.250 ug/ml
Spiked Amount 50.000		Recovery =	66.50%
Target Compounds			
6) T n-Tetradecane (C14)	8.662f	460859	3.076 ug/ml
7) T n-Hexadecane (C16)	10.207	334448	2.147 ug/ml
10) T n-Eicosane (C20)	12.938	2975577	19.630 ug/ml
11) T n-Heneicosane (C21)	13.570	613461	4.141 ug/ml
13) T n-Docosane (C22)	14.141	1693870	11.555 ug/ml
14) T n-Tetracosane (C24)	15.276	3484057	24.135 ug/ml
15) T n-Hexacosane (C26)	16.308	3783231	27.316 ug/ml
16) T n-Octacosane (C28)	17.188	1877234	14.021 ug/ml

(f)=RT Delta > 1/2 Window

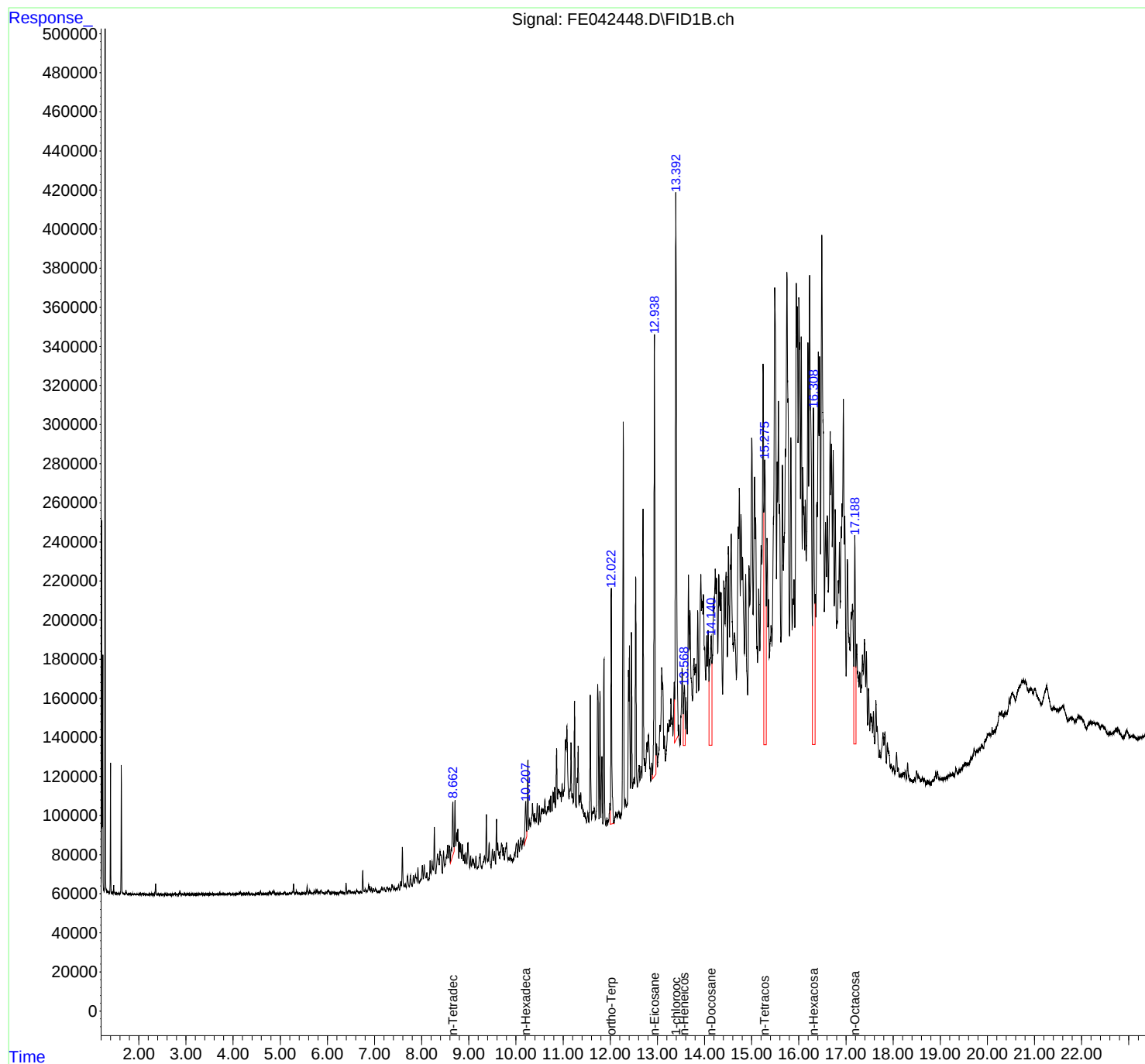
(m)=manual int.

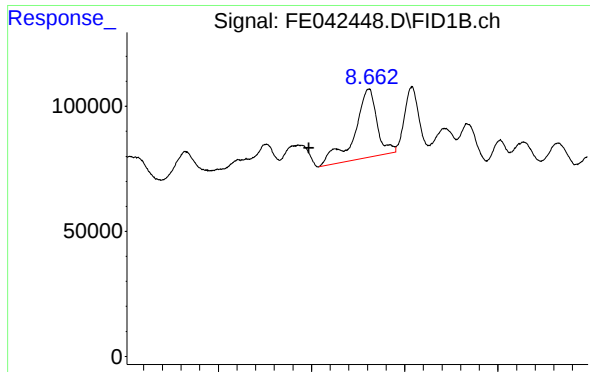
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060623AL\
Data File : FE042448.D
Signal(s) : FID1B.ch
Acq On : 07 Jun 2023 04:39
Operator : YP\AJ
Sample : 03046-13
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 05:12:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

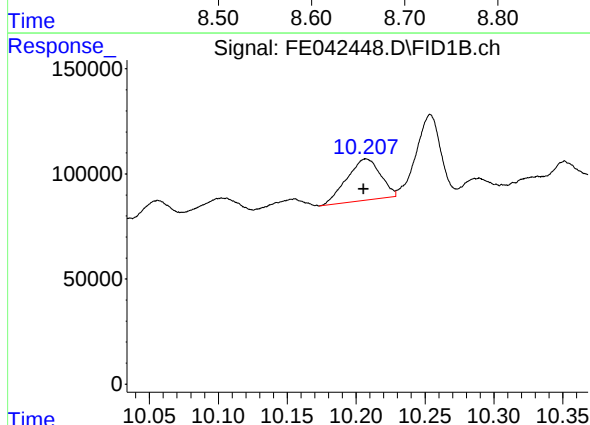




#6 n-Tetradecane (C14)

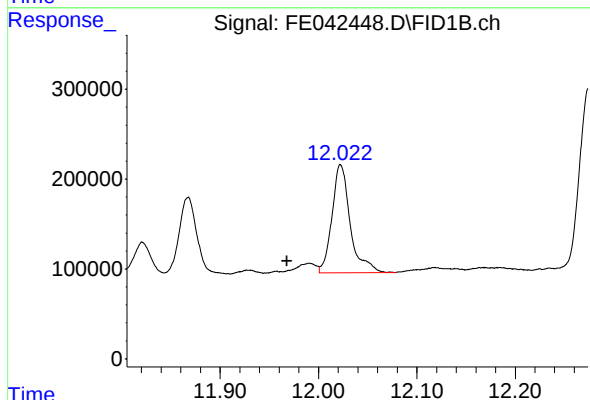
R.T.: 8.662 min
Delta R.T.: 0.064 min
Response: 460859
Conc: 3.08 ug/ml

Instrument :
FID_E
ClientSampleId :



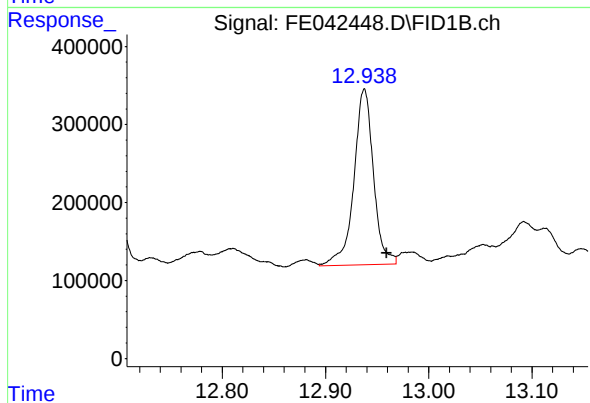
#7 n-Hexadecane (C16)

R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 334448
Conc: 2.15 ug/ml



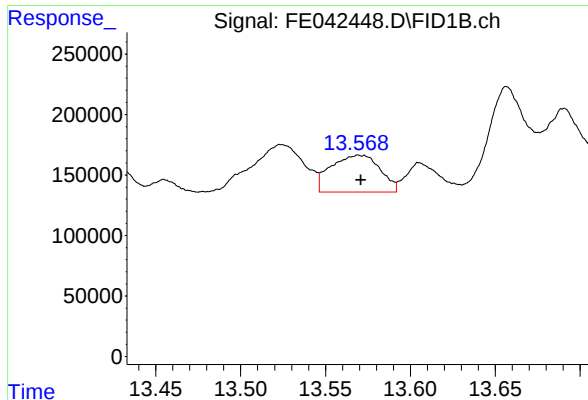
#9 ortho-Terphenyl (SURR)

R.T.: 12.022 min
Delta R.T.: 0.054 min
Response: 1554583
Conc: 8.80 ug/ml



#10 n-Eicosane (C20)

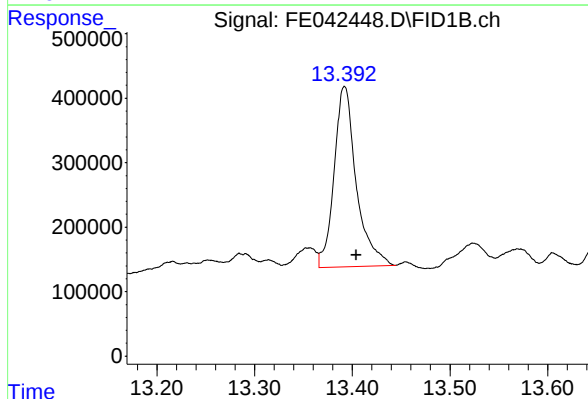
R.T.: 12.938 min
Delta R.T.: -0.021 min
Response: 2975577
Conc: 19.63 ug/ml



#11 n-Heneicosane (C21)

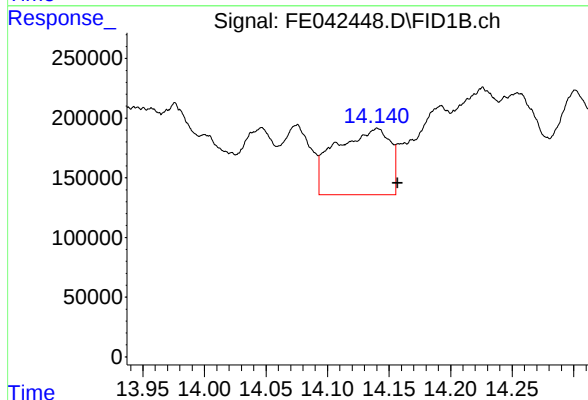
R.T.: 13.570 min
Delta R.T.: -0.001 min
Response: 613461
Conc: 4.14 ug/ml

Instrument :
FID_E
ClientSampleId :



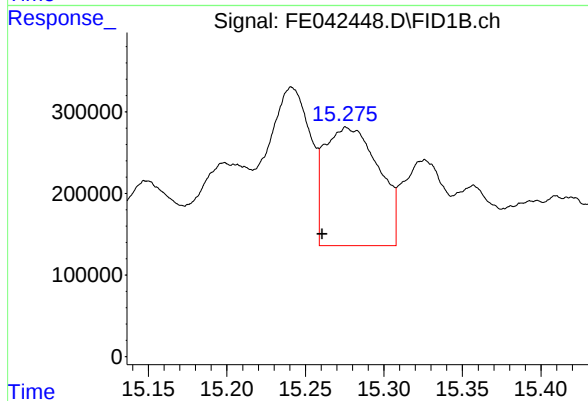
#12 1-chlorooctadecane (SURR)

R.T.: 13.392 min
Delta R.T.: -0.012 min
Response: 4418173
Conc: 33.25 ug/ml



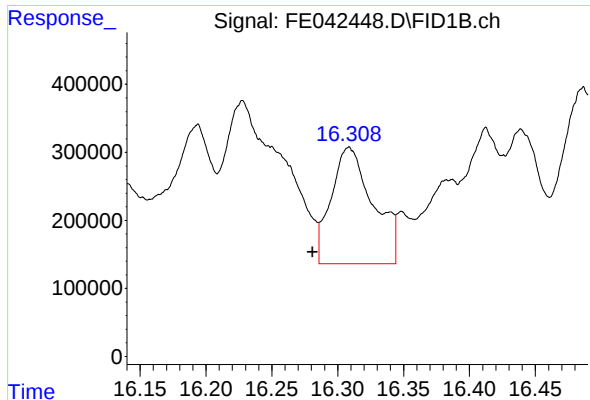
#13 n-Docosane (C22)

R.T.: 14.141 min
Delta R.T.: -0.016 min
Response: 1693870
Conc: 11.55 ug/ml



#14 n-Tetracosane (C24)

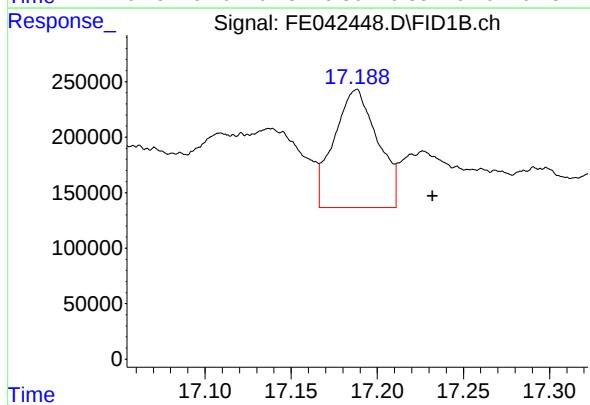
R.T.: 15.276 min
Delta R.T.: 0.015 min
Response: 3484057
Conc: 24.14 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.308 min
Delta R.T.: 0.027 min
Response: 3783231
Conc: 27.32 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 17.188 min
Delta R.T.: -0.044 min
Response: 1877234
Conc: 14.02 ug/ml