

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062423AL\
 Data File : FE042881.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jun 2023 21:36
 Operator : YP\AJ
 Sample : 03392-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 25 05:09:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 11:03:59 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)	11.927	5106705	27.799 ug/ml
Spiked Amount 50.000		Recovery =	55.60%
12) S 1-chlorooctadecane (S...	13.368	4037766	29.670 ug/ml
Spiked Amount 50.000		Recovery =	59.34%
Target Compounds			
8) T n-Octadecane (C18)	11.584	111599	0.671 ug/ml
10) T n-Eicosane (C20)	12.945	485199	3.058 ug/ml
11) T n-Heneicosane (C21)	13.534	520197	3.362 ug/ml
13) T n-Docosane (C22)	14.118	543846	3.570 ug/ml
14) T n-Tetracosane (C24)	15.217	1151571	7.761 ug/ml
15) T n-Hexacosane (C26)	16.262	3119282	21.819 ug/ml
16) T n-Octacosane (C28)	17.200	7472712	53.878 ug/ml
17) T n-Tricontane (C30)	18.069	5783442	40.893 ug/ml
18) T n-Dotriacontane (C32)	18.901	2261789	16.126 ug/ml
19) T n-Tetratriacontane (C34)	19.737	1094846	8.001 ug/ml
20) T n-Hexatriacontane (C36)	20.430	554952	4.150 ug/ml
21) T n-Octatriacontane (C38)	21.166	56085	0.411 ug/ml

(f)=RT Delta > 1/2 Window

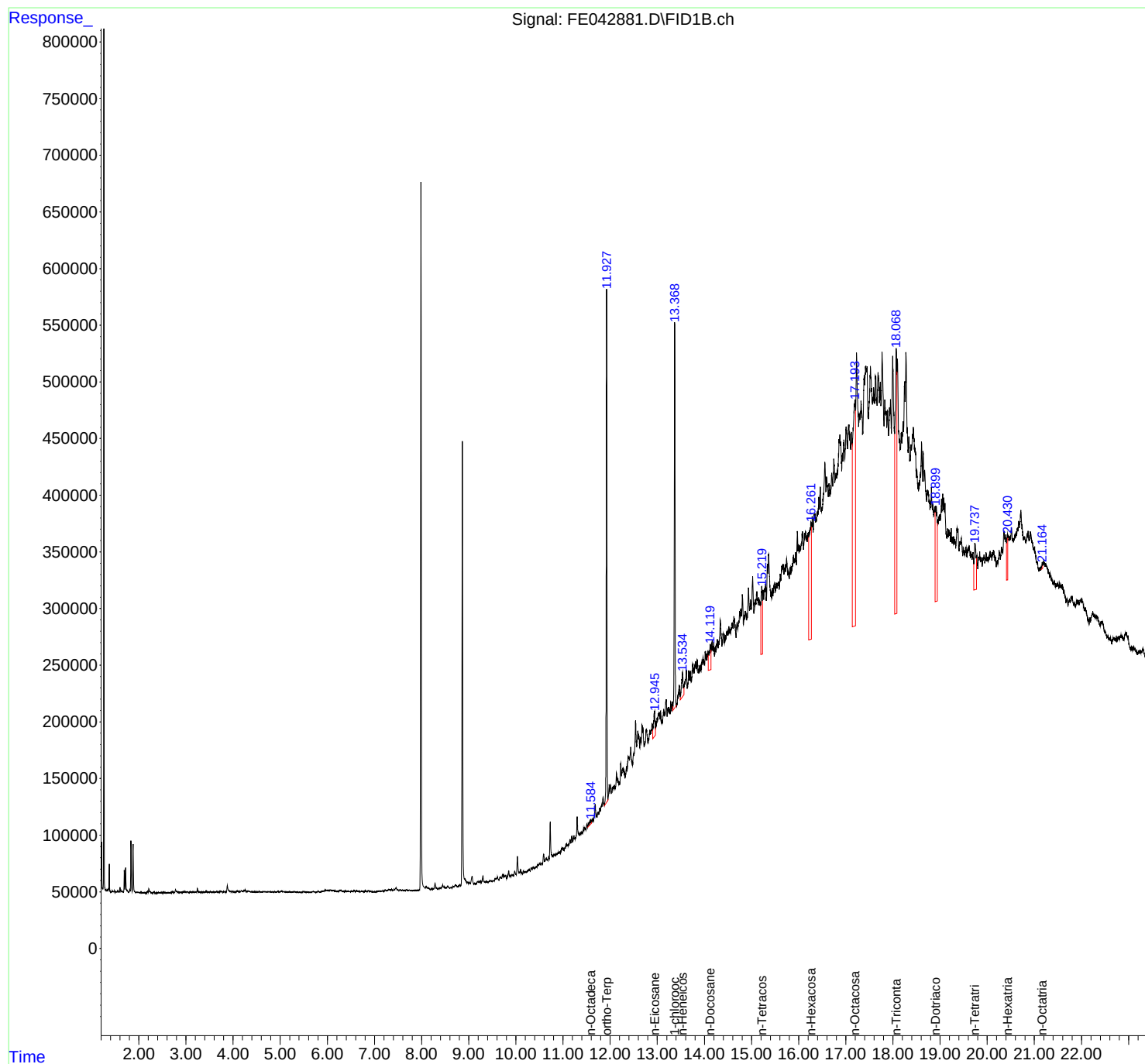
(m)=manual int.

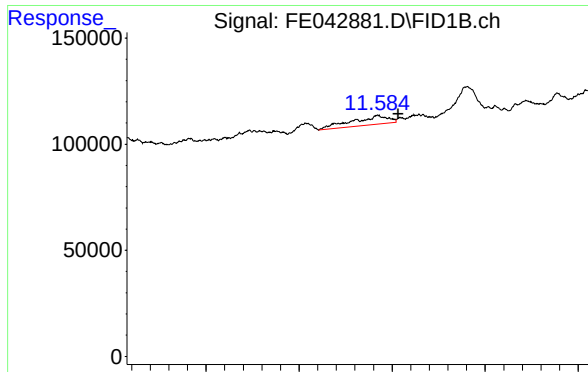
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062423AL\
Data File : FE042881.D
Signal(s) : FID1B.ch
Acq On : 24 Jun 2023 21:36
Operator : YP\AJ
Sample : 03392-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 25 05:09:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 11:03:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

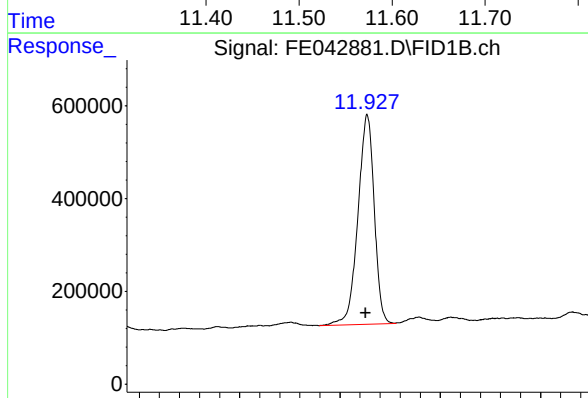




#8 n-Octadecane (C18)

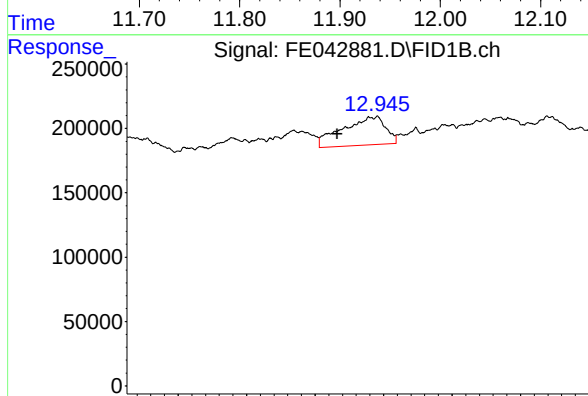
R.T.: 11.584 min
Delta R.T.: -0.022 min
Response: 111599
Conc: 0.67 ug/ml

Instrument :
FID_E
ClientSampleId :



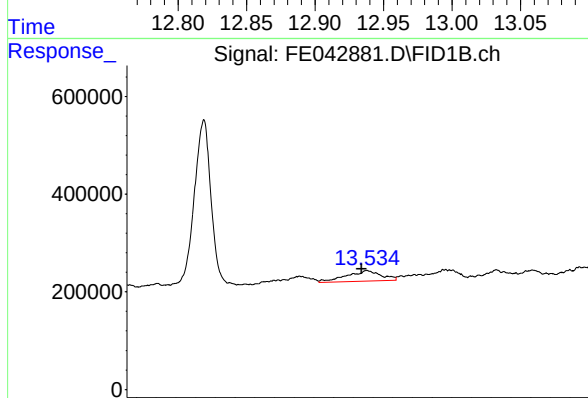
#9 ortho-Terphenyl (SURR)

R.T.: 11.927 min
Delta R.T.: 0.001 min
Response: 5106705
Conc: 27.80 ug/ml



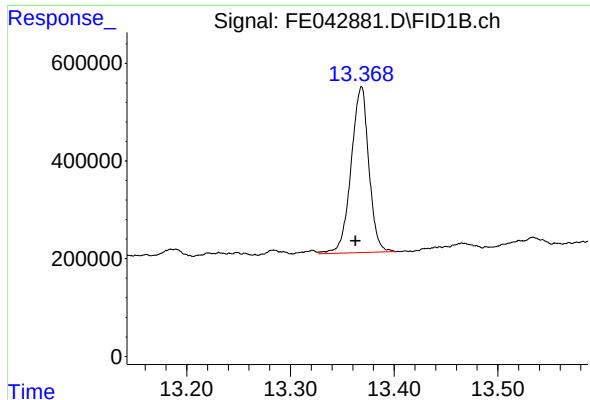
#10 n-Eicosane (C20)

R.T.: 12.945 min
Delta R.T.: 0.029 min
Response: 485199
Conc: 3.06 ug/ml



#11 n-Heneicosane (C21)

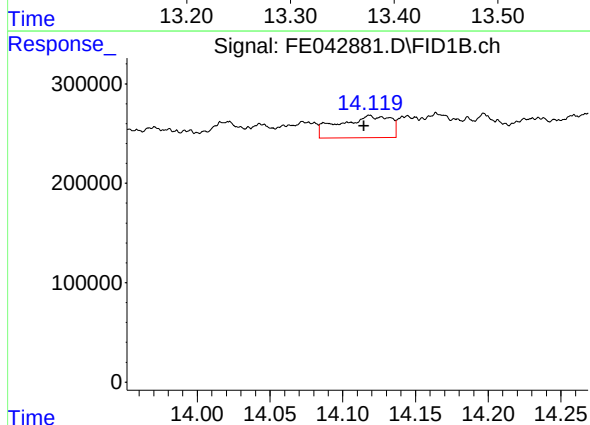
R.T.: 13.534 min
Delta R.T.: 0.005 min
Response: 520197
Conc: 3.36 ug/ml



#12 1-chlorooctadecane (SURR)

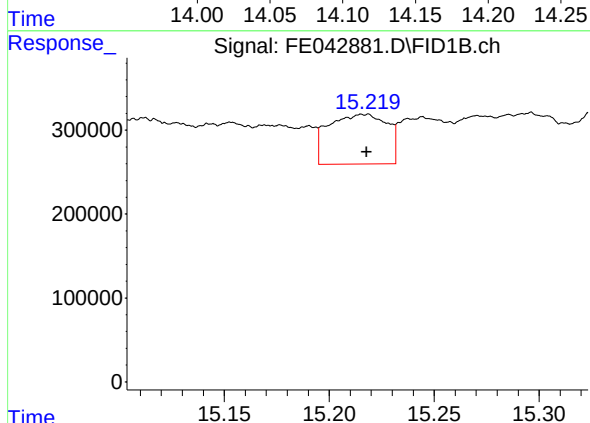
R.T.: 13.368 min
Delta R.T.: 0.006 min
Response: 4037766
Conc: 29.67 ug/ml

Instrument :
FID_E
ClientSampleId :



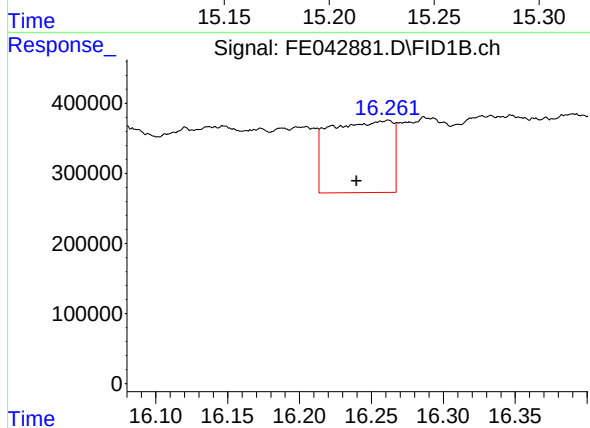
#13 n-Docosane (C22)

R.T.: 14.118 min
Delta R.T.: 0.004 min
Response: 543846
Conc: 3.57 ug/ml



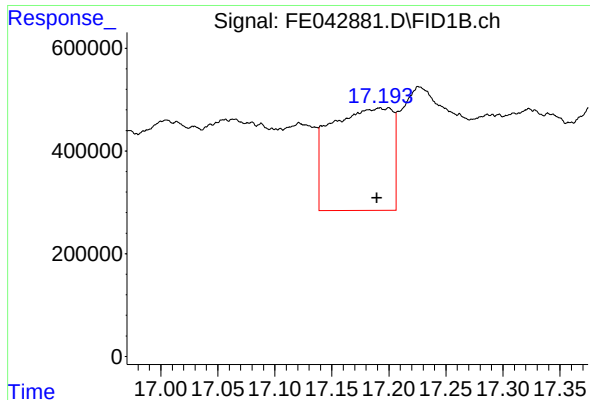
#14 n-Tetracosane (C24)

R.T.: 15.217 min
Delta R.T.: 0.000 min
Response: 1151571
Conc: 7.76 ug/ml



#15 n-Hexacosane (C26)

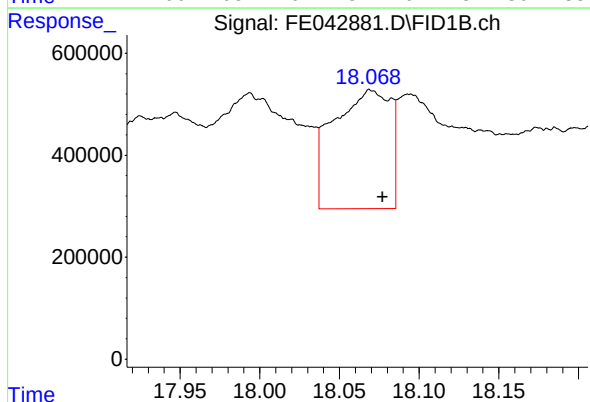
R.T.: 16.262 min
Delta R.T.: 0.022 min
Response: 3119282
Conc: 21.82 ug/ml



#16 n-Octacosane (C28)

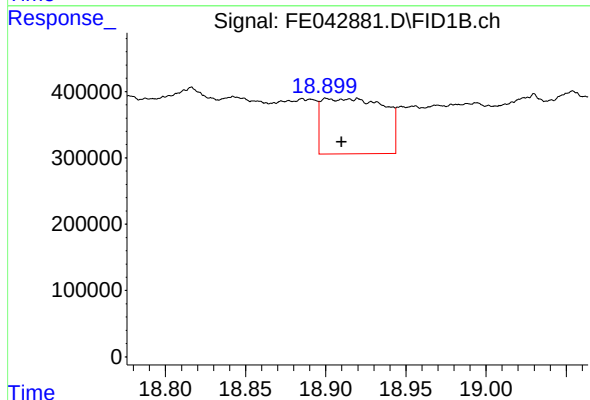
R.T.: 17.200 min
Delta R.T.: 0.010 min
Response: 7472712
Conc: 53.88 ug/ml

Instrument :
FID_E
ClientSampleId :



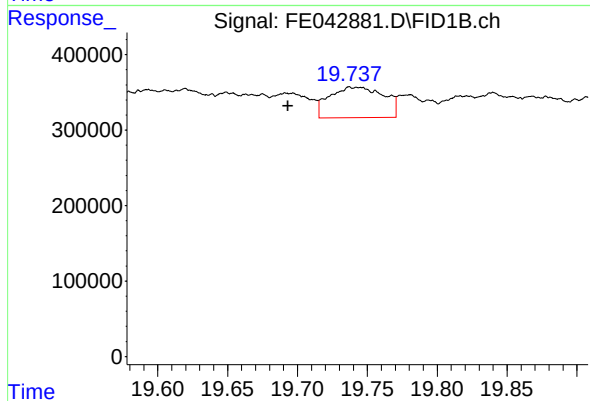
#17 n-Tricontane (C30)

R.T.: 18.069 min
Delta R.T.: -0.008 min
Response: 5783442
Conc: 40.89 ug/ml



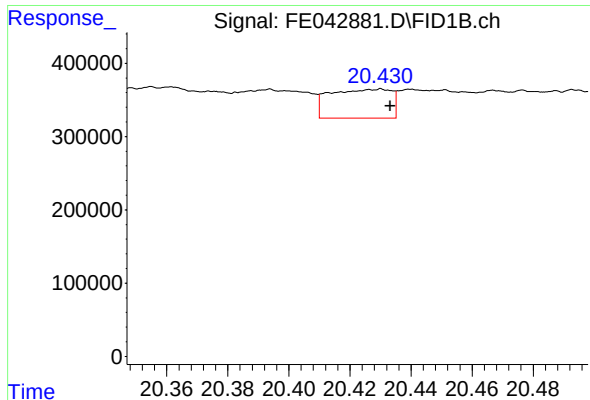
#18 n-Dotriacontane (C32)

R.T.: 18.901 min
Delta R.T.: -0.009 min
Response: 2261789
Conc: 16.13 ug/ml



#19 n-Tetratriacontane (C34)

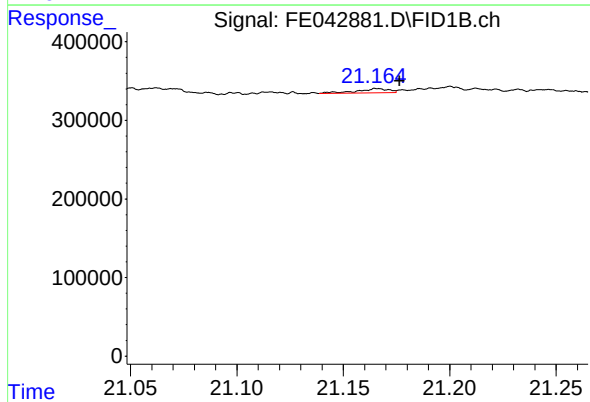
R.T.: 19.737 min
Delta R.T.: 0.044 min
Response: 1094846
Conc: 8.00 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.430 min
Delta R.T.: -0.003 min
Response: 554952
Conc: 4.15 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.166 min
Delta R.T.: -0.010 min
Response: 56085
Conc: 0.41 ug/ml