

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062223AL\
 Data File : FE042820.D
 Signal(s) : FID1B.ch
 Acq On : 23 Jun 2023 02:37
 Operator : YP\AJ
 Sample : 03365-13
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 23 06:30:01 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)	11.962	104102639	566.688 ug/ml
Spiked Amount 50.000		Recovery	= 1133.38%
12) S 1-chlorooctadecane (S...	13.372	28601481	210.164 ug/ml
Spiked Amount 50.000		Recovery	= 420.33%
Target Compounds			
6) T n-Tetradecane (C14)	8.557	1814471	11.401 ug/ml
7) T n-Hexadecane (C16)	10.181	16132937	97.954 ug/ml
8) T n-Octadecane (C18)	11.621	56841878	341.973 ug/ml
10) T n-Eicosane (C20)	12.923	46947206	295.857 ug/ml
11) T n-Heneicosane (C21)	13.538	17935940	115.930 ug/ml
13) T n-Docosane (C22)	14.111	23689416	155.514 ug/ml
14) T n-Tetracosane (C24)	15.244	13273136	89.458 ug/ml
15) T n-Hexacosane (C26)	16.244	3429505	23.989 ug/ml
16) T n-Octacosane (C28)	17.221	260142	1.876 ug/ml
17) T n-Tricontane (C30)	18.127f	113781	0.805 ug/ml
19) T n-Tetratriacontane (C34)	19.726	368968	2.696 ug/ml

(f)=RT Delta > 1/2 Window

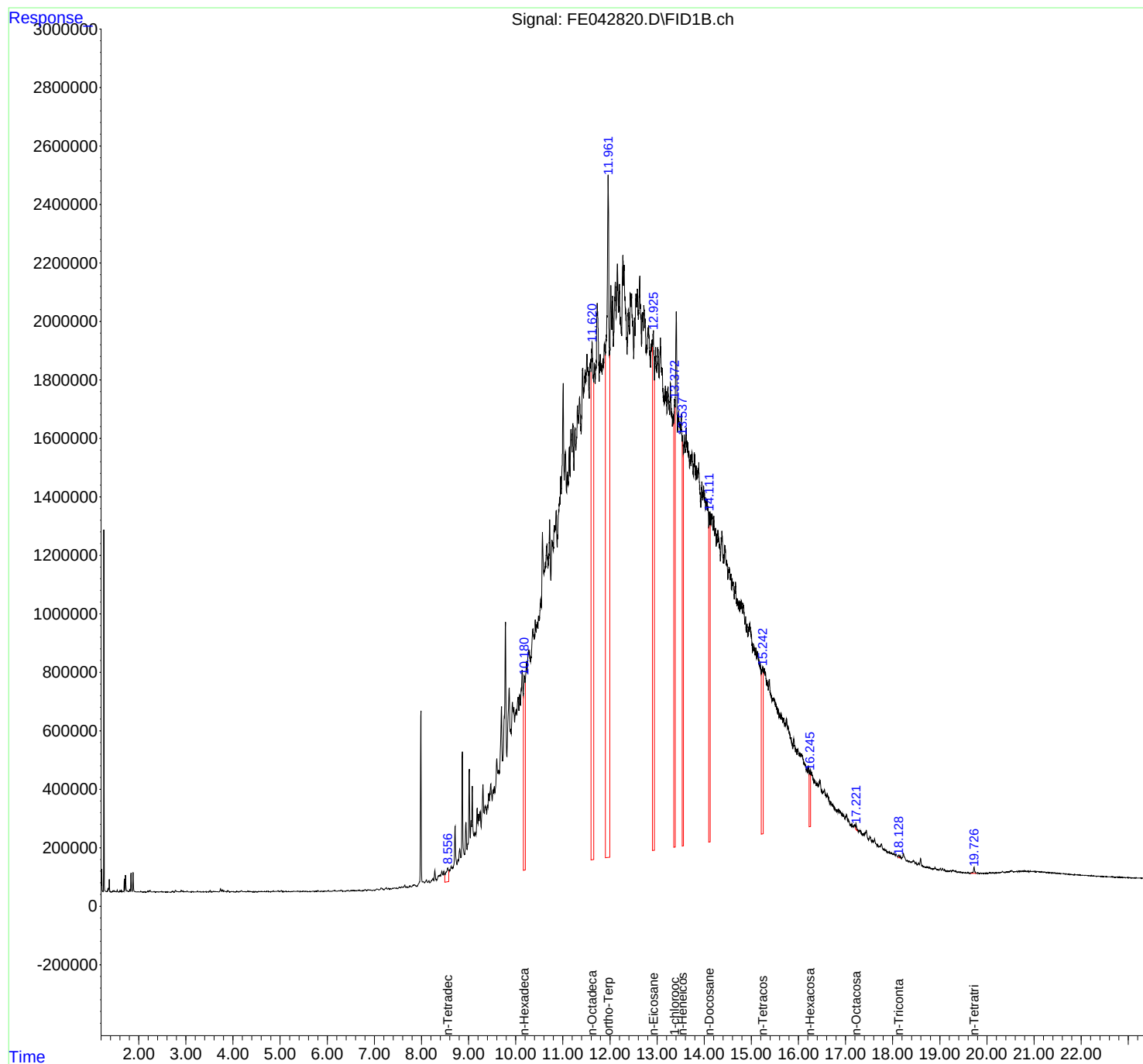
(m)=manual int.

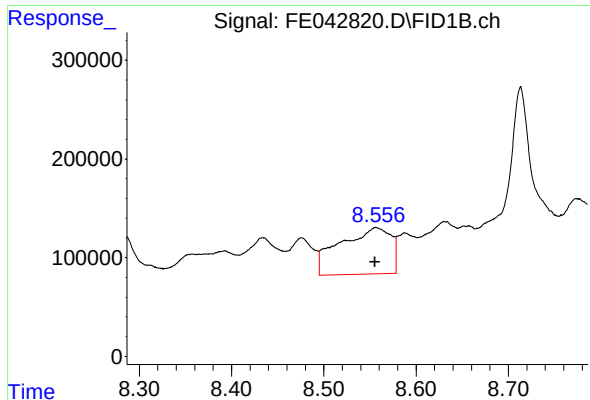
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062223AL\
Data File : FE042820.D
Signal(s) : FID1B.ch
Acq On : 23 Jun 2023 02:37
Operator : YP\AJ
Sample : 03365-13
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 23 06:30:01 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





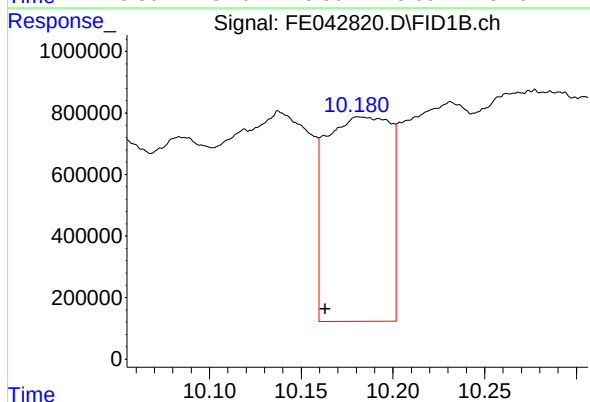
#6 n-Tetradecane (C14)

R.T.: 8.557 min
Delta R.T.: 0.001 min
Response: 1814471
Conc: 11.40 ug/ml

Instrument :

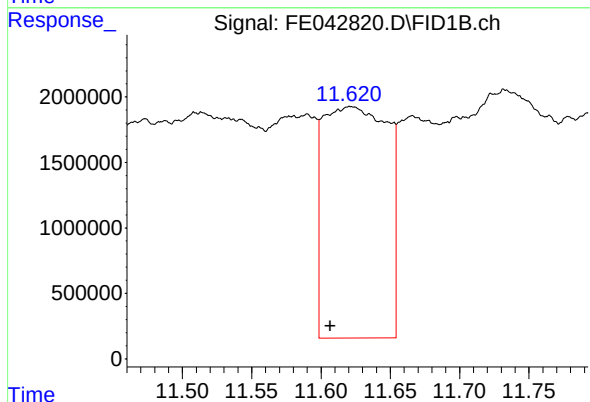
FID_E

ClientSampleId :



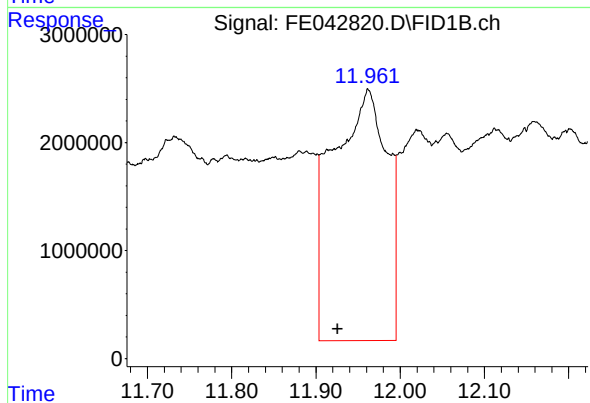
#7 n-Hexadecane (C16)

R.T.: 10.181 min
Delta R.T.: 0.018 min
Response: 16132937
Conc: 97.95 ug/ml



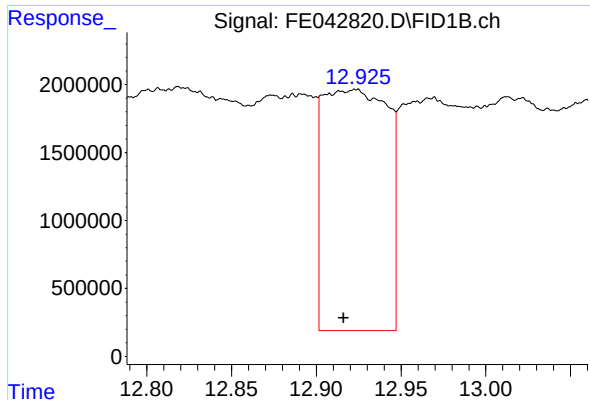
#8 n-Octadecane (C18)

R.T.: 11.621 min
Delta R.T.: 0.014 min
Response: 56841878
Conc: 341.97 ug/ml



#9 ortho-Terphenyl (SURR)

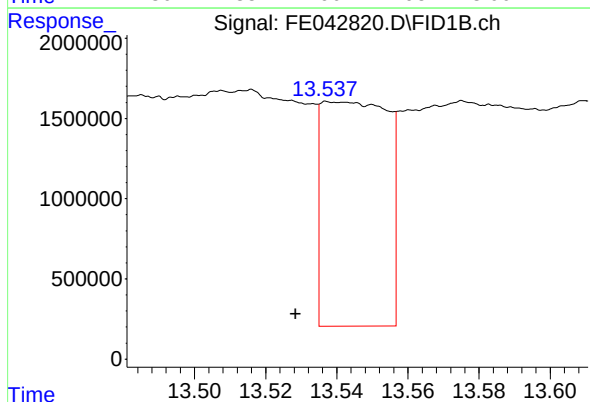
R.T.: 11.962 min
Delta R.T.: 0.036 min
Response: 104102639
Conc: 566.69 ug/ml



#10 n-Eicosane (C20)

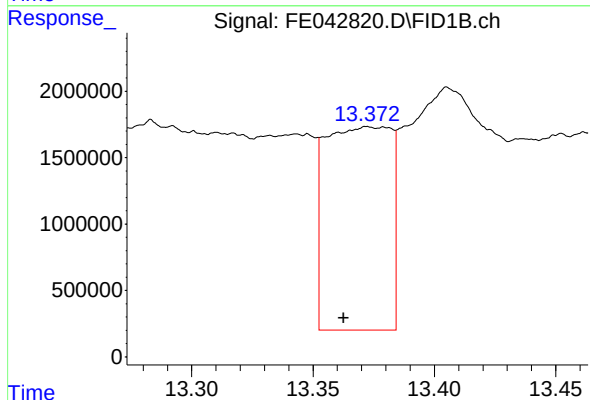
R.T.: 12.923 min
Delta R.T.: 0.007 min
Response: 46947206
Conc: 295.86 ug/ml

Instrument :
FID_E
ClientSampleId :



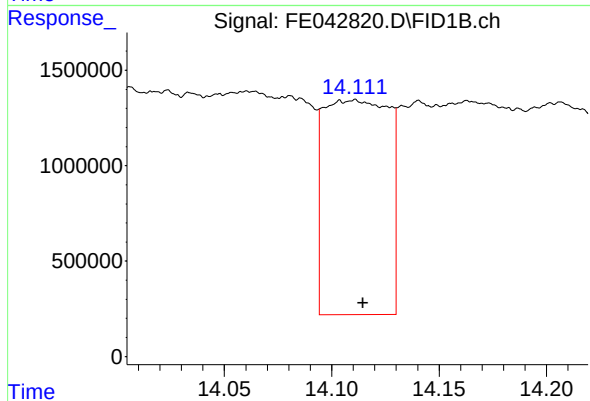
#11 n-Heneicosane (C21)

R.T.: 13.538 min
Delta R.T.: 0.010 min
Response: 17935940
Conc: 115.93 ug/ml



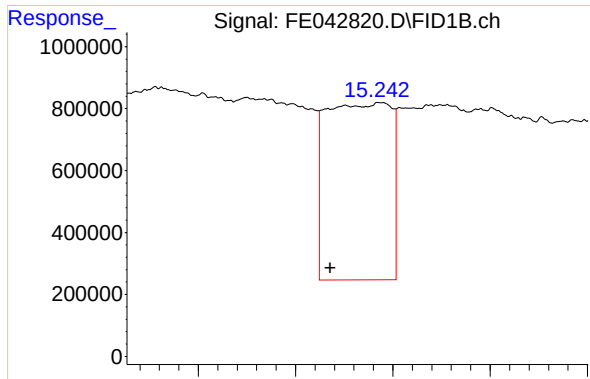
#12 1-chlorooctadecane (SURR)

R.T.: 13.372 min
Delta R.T.: 0.010 min
Response: 28601481
Conc: 210.16 ug/ml



#13 n-Docosane (C22)

R.T.: 14.111 min
Delta R.T.: -0.004 min
Response: 23689416
Conc: 155.51 ug/ml



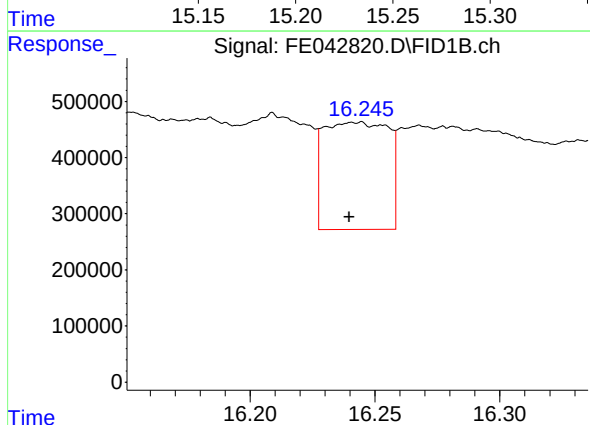
#14 n-Tetracosane (C24)

R.T.: 15.244 min
Delta R.T.: 0.026 min
Response: 13273136
Conc: 89.46 ug/ml

Instrument :

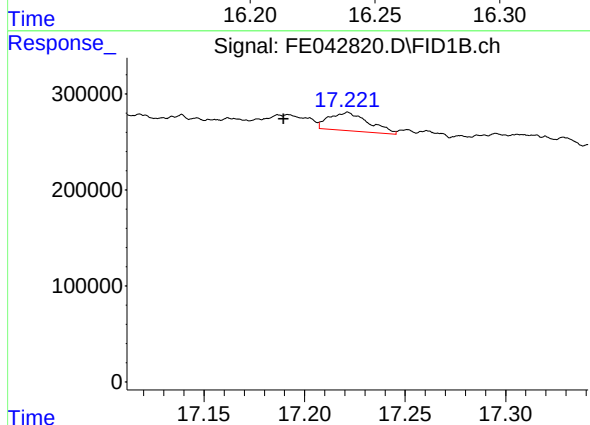
FID_E

ClientSampleId :



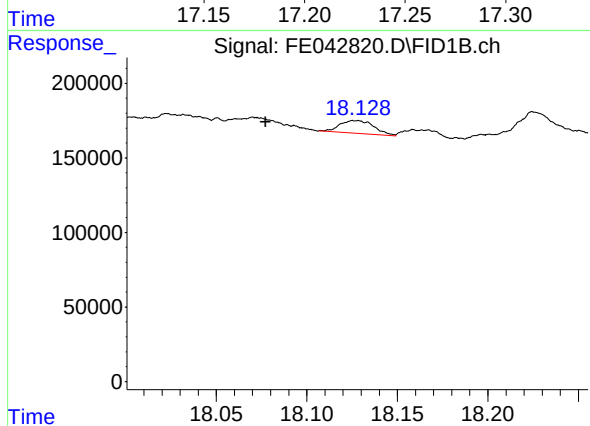
#15 n-Hexacosane (C26)

R.T.: 16.244 min
Delta R.T.: 0.004 min
Response: 3429505
Conc: 23.99 ug/ml



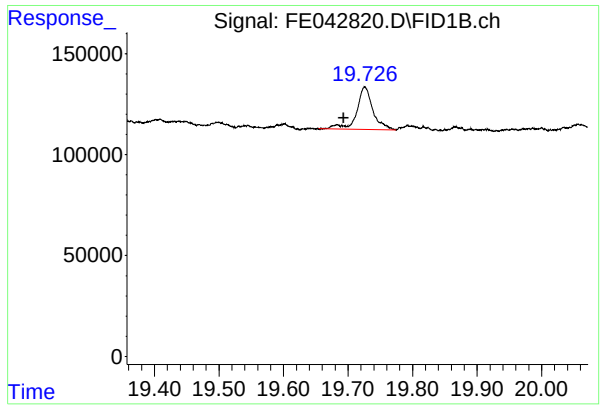
#16 n-Octacosane (C28)

R.T.: 17.221 min
Delta R.T.: 0.032 min
Response: 260142
Conc: 1.88 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.127 min
Delta R.T.: 0.050 min
Response: 113781
Conc: 0.80 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.726 min
Delta R.T.: 0.033 min
Response: 368968
Conc: 2.70 ug/ml

Instrument :

FID_E

ClientSampleId :