

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122024AL\
 Data File : FE051729.D
 Signal(s) : FID1B.ch
 Acq On : 20 Dec 2024 08:00
 Operator : YP\AJ
 Sample : P5342-01DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 20 22:43:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 17 15:04:25 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)	12.046	56869483	354.233 ug/ml
Spiked Amount 50.000		Recovery =	708.47%
12) S 1-chlorooctadecane (S...	13.401	20048462	158.928 ug/ml
Spiked Amount 50.000		Recovery =	317.86%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.411	130881	0.918 ug/ml
4) T n-Dodecane (C12)	6.816	200600	1.542 ug/ml
5) T A~2-methylnaphthalene...	7.495	877753	6.202 ug/ml
6) T n-Tetradecane (C14)	8.668	3527510	26.309 ug/ml
7) T n-Hexadecane (C16)	10.253	16133576	112.893 ug/ml
8) T n-Octadecane (C18)	11.672	19015196	128.992 ug/ml
10) T n-Eicosane (C20)	12.997	16362028	113.731 ug/ml
11) T n-Heneicosane (C21)	13.635	13894989	97.778 ug/ml
13) T n-Docosane (C22)	14.205	7688564	54.536 ug/ml
14) T n-Tetracosane (C24)	15.289	3196312	22.909 ug/ml
19) T n-Tetratriacontane (C34)	19.768f	303595	2.759 ug/ml

(f)=RT Delta > 1/2 Window

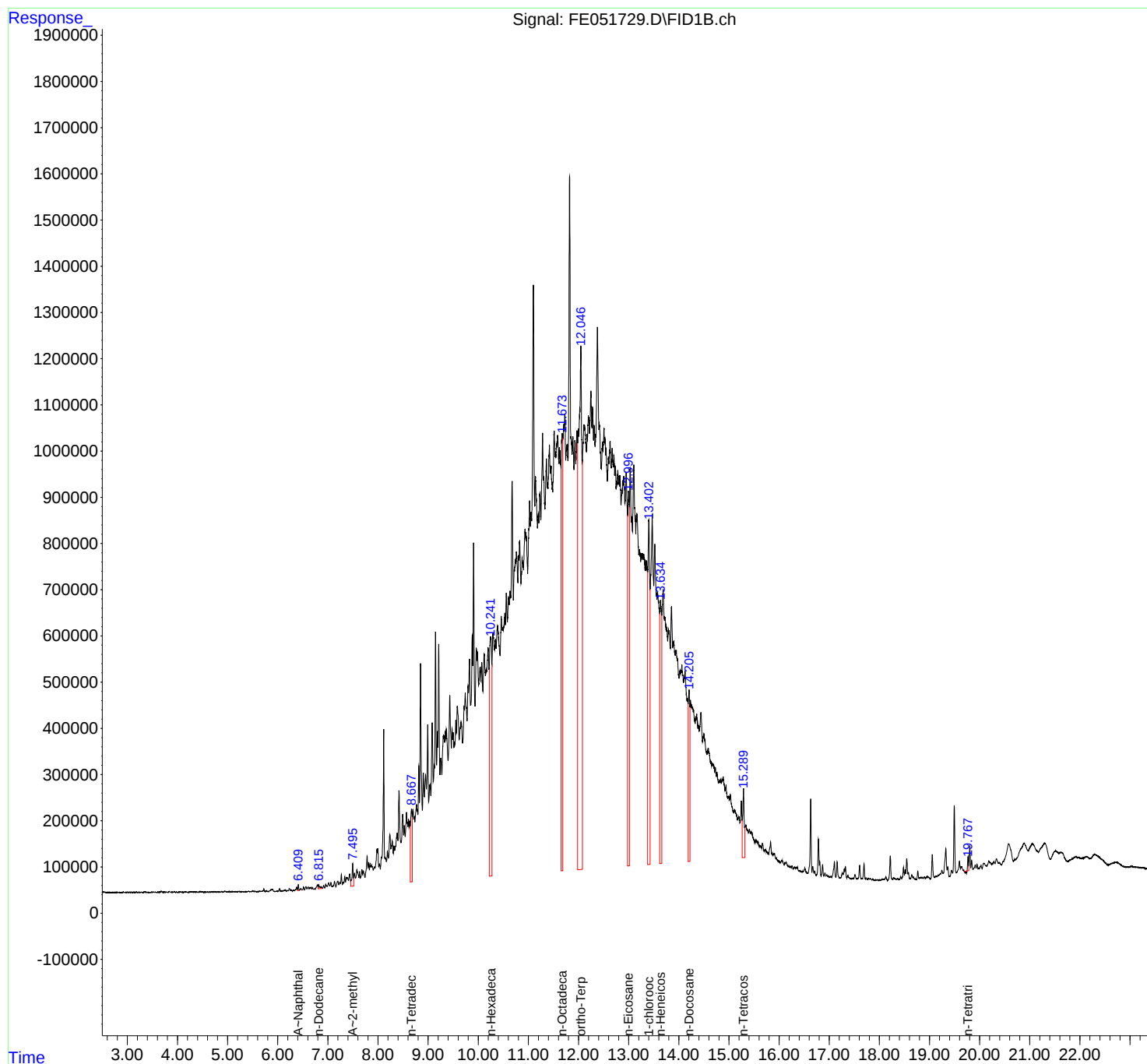
(m)=manual int.

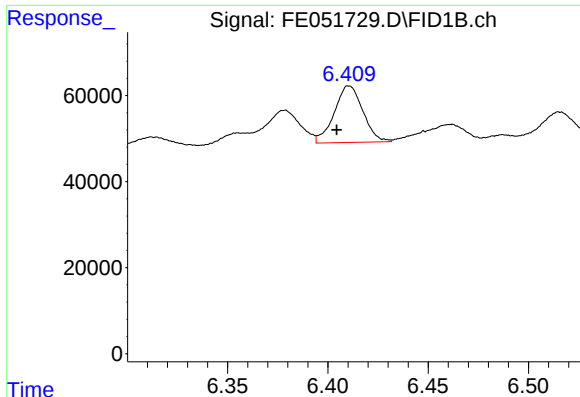
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122024AL\
Data File : FE051729.D
Signal(s) : FID1B.ch
Acq On : 20 Dec 2024 08:00
Operator : YP\AJ
Sample : P5342-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 20 22:43:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
Quant Title : GC Extractables
QLast Update : Tue Dec 17 15:04:25 2024
Response via : Initial Calibration
Integrator: ChemStation

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

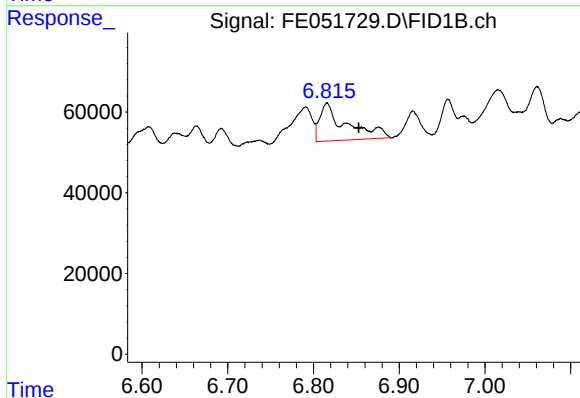




#3 A~Naphthalene (C11.7)

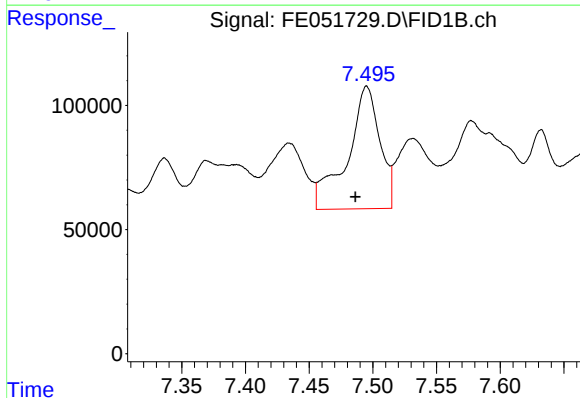
R.T.: 6.411 min
Delta R.T.: 0.006 min
Response: 130881
Conc: 0.92 ug/ml

Instrument :
FID_E
ClientSampleId :



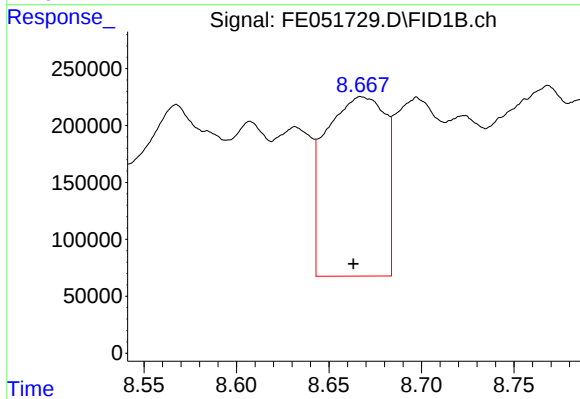
#4 n-Dodecane (C12)

R.T.: 6.816 min
Delta R.T.: -0.037 min
Response: 200600
Conc: 1.54 ug/ml



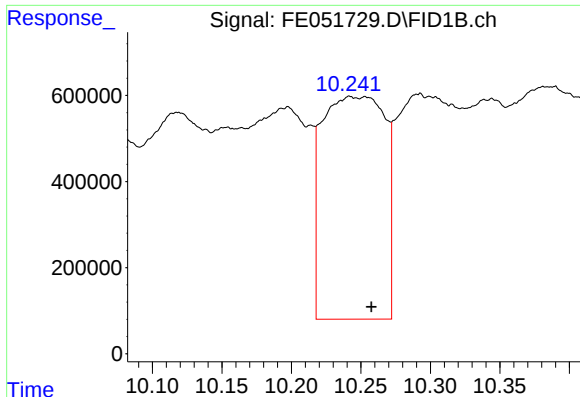
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.495 min
Delta R.T.: 0.009 min
Response: 877753
Conc: 6.20 ug/ml



#6 n-Tetradecane (C14)

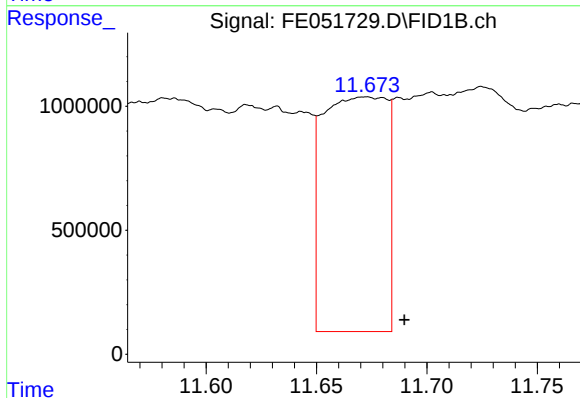
R.T.: 8.668 min
Delta R.T.: 0.005 min
Response: 3527510
Conc: 26.31 ug/ml



#7 n-Hexadecane (C16)

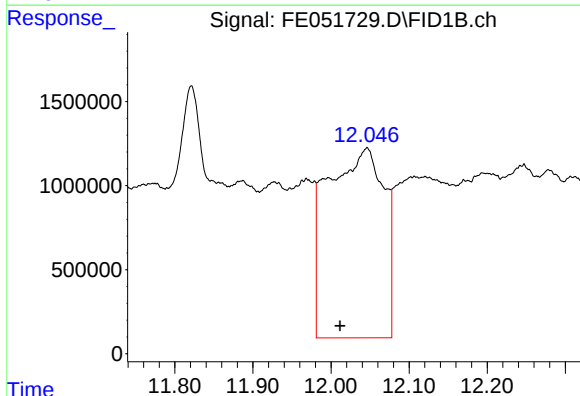
R.T.: 10.253 min
Delta R.T.: -0.005 min
Response: 16133576
Conc: 112.89 ug/ml

Instrument :
FID_E
ClientSampleId :



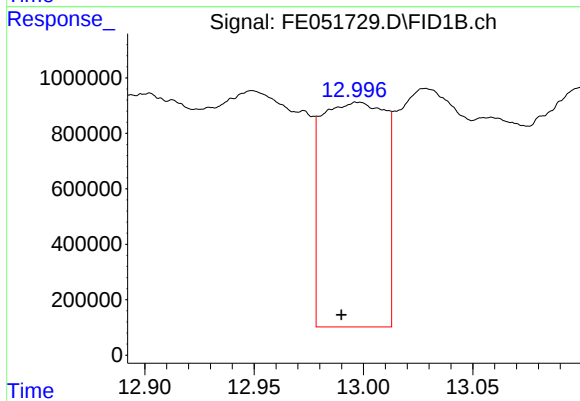
#8 n-Octadecane (C18)

R.T.: 11.672 min
Delta R.T.: -0.017 min
Response: 19015196
Conc: 128.99 ug/ml



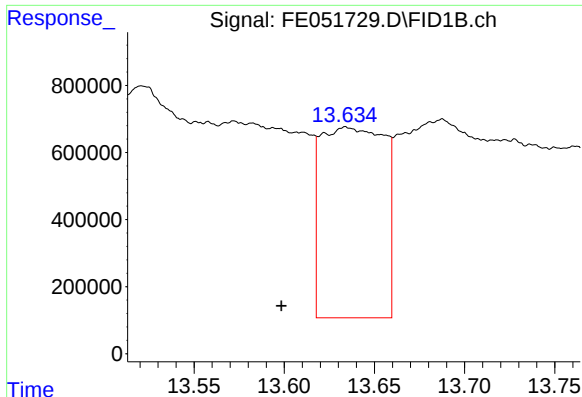
#9 ortho-Terphenyl (SURR)

R.T.: 12.046 min
Delta R.T.: 0.034 min
Response: 56869483
Conc: 354.23 ug/ml



#10 n-Eicosane (C20)

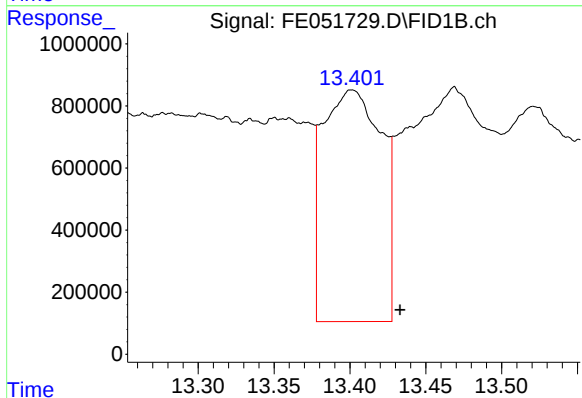
R.T.: 12.997 min
Delta R.T.: 0.008 min
Response: 16362028
Conc: 113.73 ug/ml



#11 n-Heneicosane (C21)

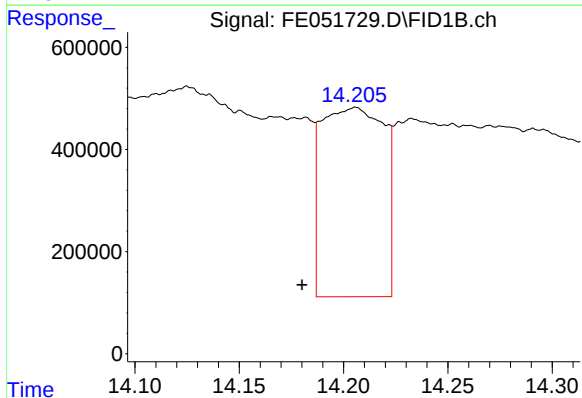
R.T.: 13.635 min
Delta R.T.: 0.036 min
Response: 13894989
Conc: 97.78 ug/ml

Instrument :
FID_E
ClientSampleId :



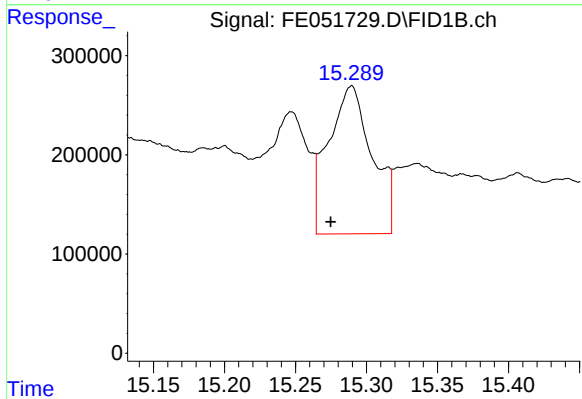
#12 1-chlorooctadecane (SURR)

R.T.: 13.401 min
Delta R.T.: -0.032 min
Response: 20048462
Conc: 158.93 ug/ml



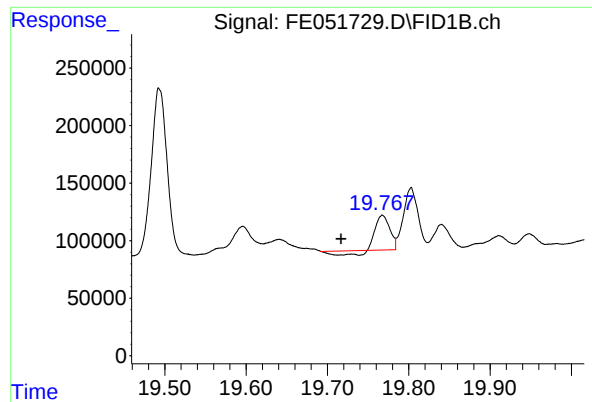
#13 n-Docosane (C22)

R.T.: 14.205 min
Delta R.T.: 0.025 min
Response: 7688564
Conc: 54.54 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.289 min
Delta R.T.: 0.014 min
Response: 3196312
Conc: 22.91 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.768 min
Delta R.T.: 0.051 min
Response: 303595
Conc: 2.76 ug/ml

Instrument :
FID_E
ClientSampleId :