

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
 Data File : FE051293.D
 Signal(s) : FID1B.ch
 Acq On : 16 Nov 2024 07:55
 Operator : YP\AJ
 Sample : P4857-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 16 11:05:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 07 04:56:04 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)	11.823	951794754	6341.259 ug/ml
Spiked Amount 50.000		Recovery	= 12682.52%
12) S 1-chlorooctadecane (S...	13.269	419414189	3694.272 ug/ml
Spiked Amount 50.000		Recovery	= 7388.54%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.246	485627	3.683 ug/ml
4) T n-Dodecane (C12)	6.659	594972	4.214 ug/ml
5) T A~2-methylnaphthalene...	7.307	7400756	59.161 ug/ml
6) T n-Tetradecane (C14)	8.493	11074694	79.466 ug/ml
7) T n-Hexadecane (C16)	10.099	63879532	450.149 ug/ml
8) T n-Octadecane (C18)	11.588f	1001622526	7013.911 ug/ml
10) T n-Eicosane (C20)	12.811	728752779	5325.002 ug/ml
11) T n-Heneicosane (C21)	13.472	284922115	2131.948 ug/ml
13) T n-Docosane (C22)	14.031	342110831	2573.224 ug/ml
14) T n-Tetracosane (C24)	15.141	6216930	46.864 ug/ml

(f)=RT Delta > 1/2 Window

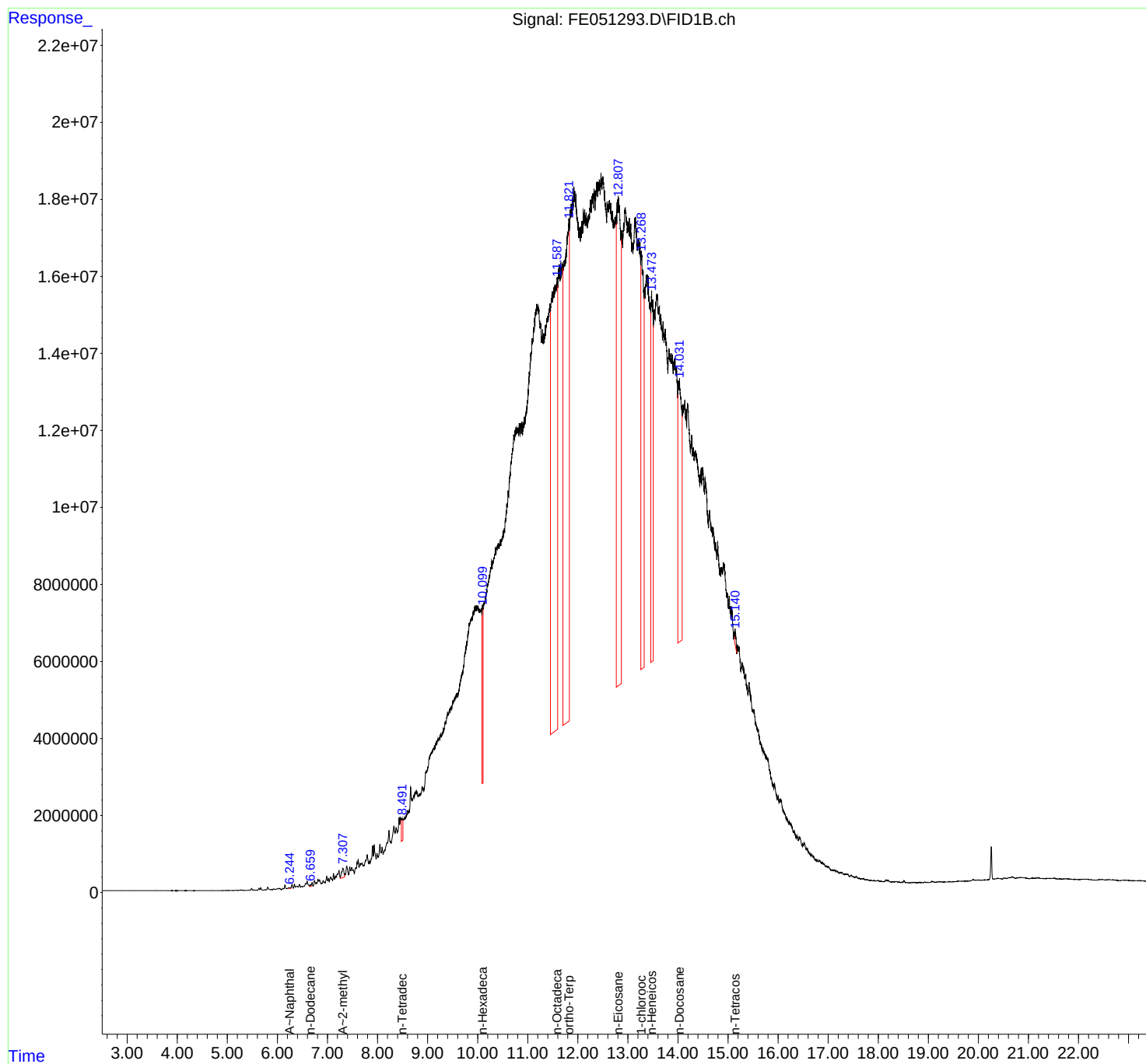
(m)=manual int.

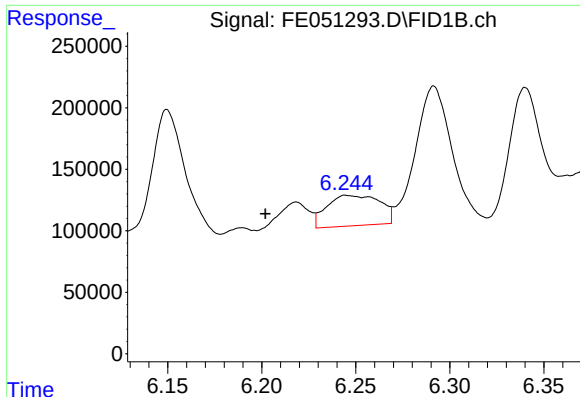
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
Data File : FE051293.D
Signal(s) : FID1B.ch
Acq On : 16 Nov 2024 07:55
Operator : YP\AJ
Sample : P4857-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 16 11:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
Quant Title : GC Extractables
QLast Update : Thu Nov 07 04:56:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

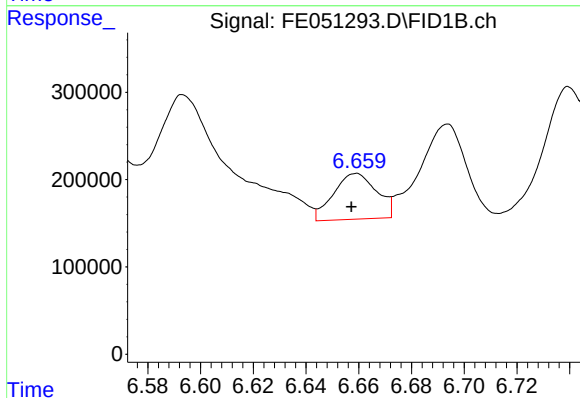




#3 A~Naphthalene (C11.7)

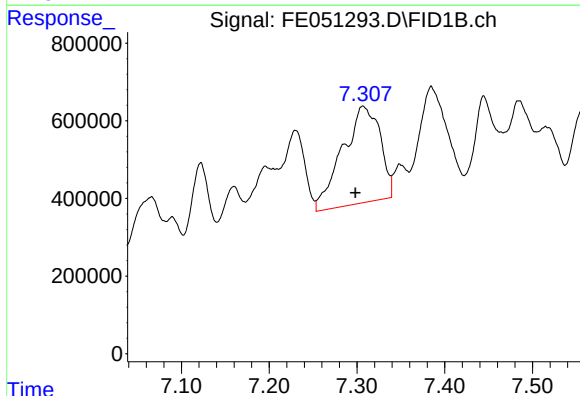
R.T.: 6.246 min
Delta R.T.: 0.044 min
Response: 485627
Conc: 3.68 ug/ml

Instrument :
FID_E
ClientSampleId :



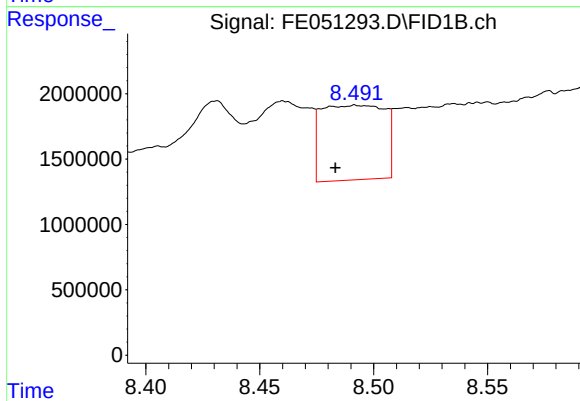
#4 n-Dodecane (C12)

R.T.: 6.659 min
Delta R.T.: 0.002 min
Response: 594972
Conc: 4.21 ug/ml



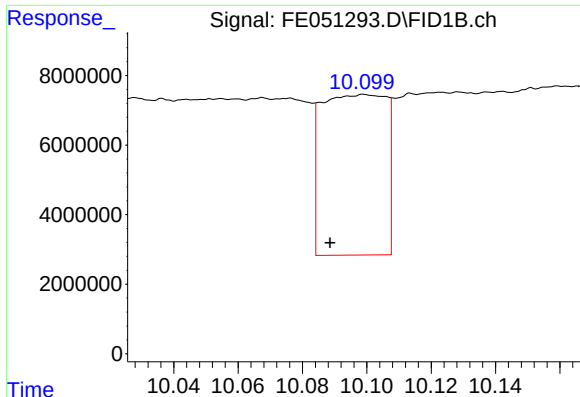
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.307 min
Delta R.T.: 0.009 min
Response: 7400756
Conc: 59.16 ug/ml



#6 n-Tetradecane (C14)

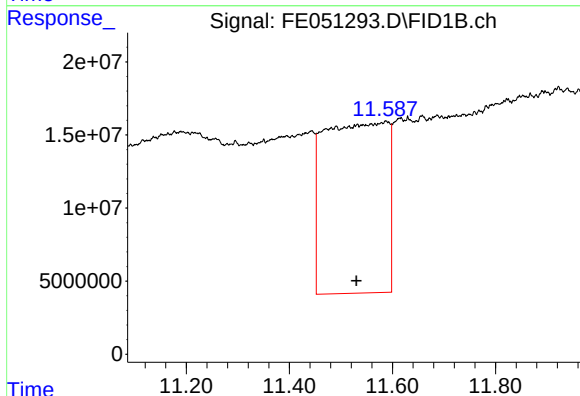
R.T.: 8.493 min
Delta R.T.: 0.010 min
Response: 11074694
Conc: 79.47 ug/ml



#7 n-Hexadecane (C16)

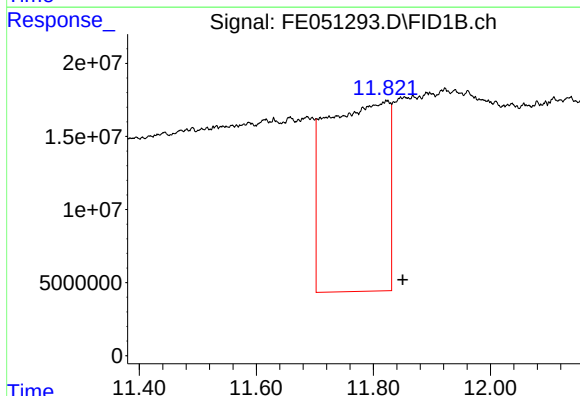
R.T.: 10.099 min
Delta R.T.: 0.011 min
Response: 63879532
Conc: 450.15 ug/ml

Instrument :
FID_E
ClientSampleId :



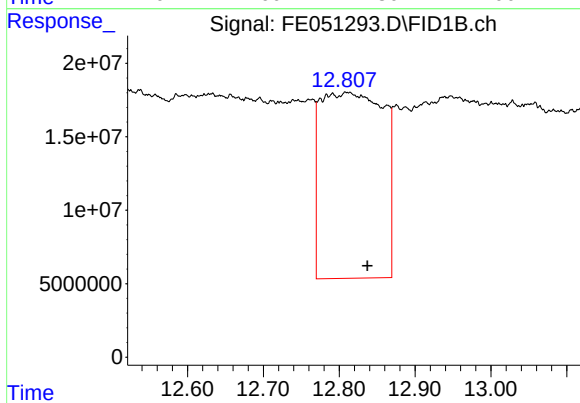
#8 n-Octadecane (C18)

R.T.: 11.588 min
Delta R.T.: 0.058 min
Response: 1001622526
Conc: 7013.91 ug/ml



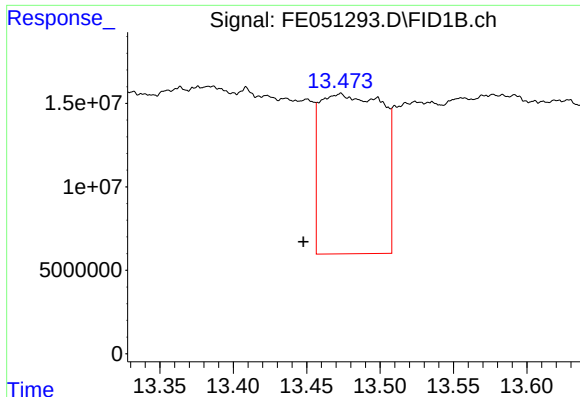
#9 ortho-Terphenyl (SURR)

R.T.: 11.823 min
Delta R.T.: -0.028 min
Response: 951794754
Conc: 6341.26 ug/ml



#10 n-Eicosane (C20)

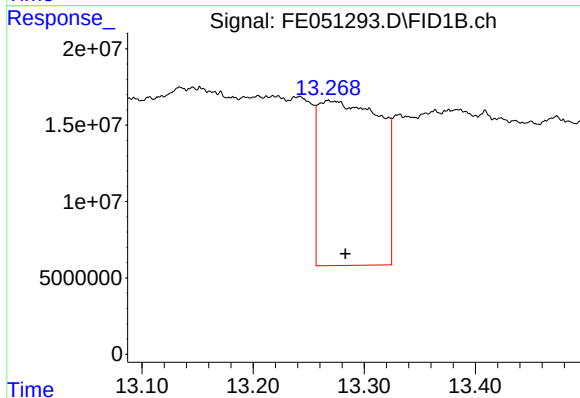
R.T.: 12.811 min
Delta R.T.: -0.026 min
Response: 728752779
Conc: 5325.00 ug/ml



#11 n-Heneicosane (C21)

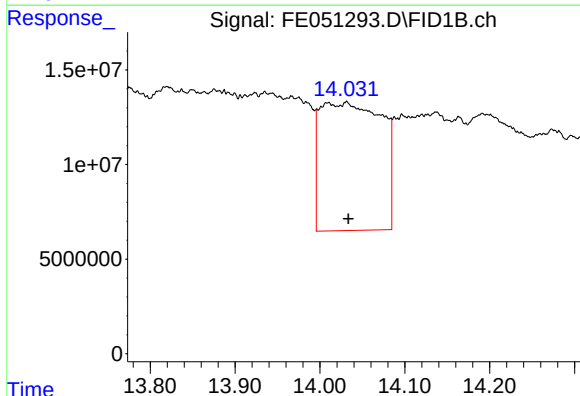
R.T.: 13.472 min
Delta R.T.: 0.024 min
Response: 284922115
Conc: 2131.95 ug/ml

Instrument :
FID_E
ClientSampleId :



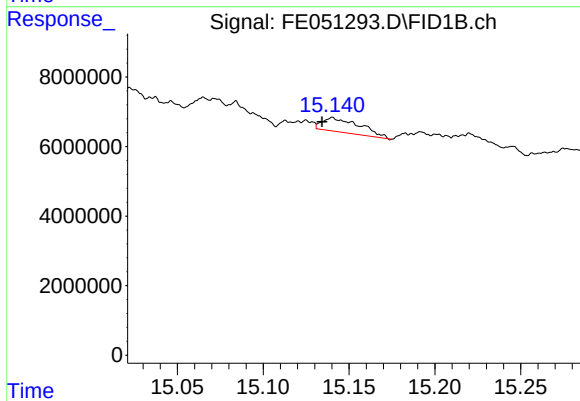
#12 1-chlorooctadecane (SURR)

R.T.: 13.269 min
Delta R.T.: -0.014 min
Response: 419414189
Conc: 3694.27 ug/ml



#13 n-Docosane (C22)

R.T.: 14.031 min
Delta R.T.: -0.002 min
Response: 342110831
Conc: 2573.22 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.141 min
Delta R.T.: 0.007 min
Response: 6216930
Conc: 46.86 ug/ml