

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072823AL\
 Data File : FE043602.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jul 2023 17:45
 Operator : YP\AJ
 Sample : 03787-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 29 04:25:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 13 03:02:53 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)	11.894	17323368	96.743 ug/ml
Spiked Amount 50.000		Recovery =	193.49%
12) S 1-chlorooctadecane (S...	13.335	14951046	113.787 ug/ml
Spiked Amount 50.000		Recovery =	227.57%
Target Compounds			
7) T n-Hexadecane (C16)	10.124	197809	1.222 ug/ml
8) T n-Octadecane (C18)	11.570	5282911	32.407 ug/ml
10) T n-Eicosane (C20)	12.912	3169493	20.400 ug/ml
11) T n-Heneicosane (C21)	13.508	3296975	21.762 ug/ml
13) T n-Docosane (C22)	14.080	5279634	35.327 ug/ml
14) T n-Tetracosane (C24)	15.182	75602	0.515 ug/ml
19) T n-Tetratriacontane (C34)	19.714	95221	0.660 ug/ml

(f)=RT Delta > 1/2 Window

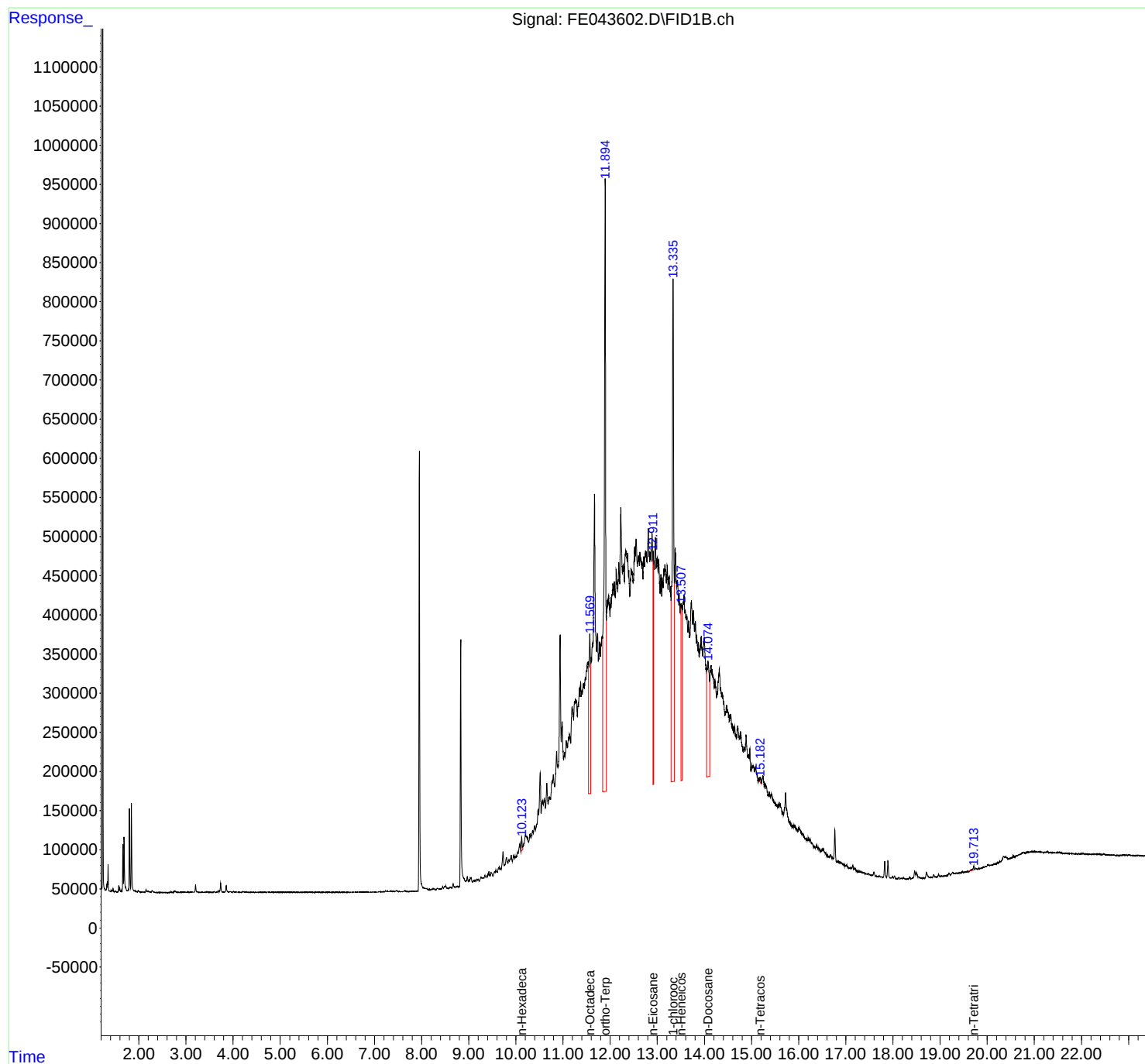
(m)=manual int.

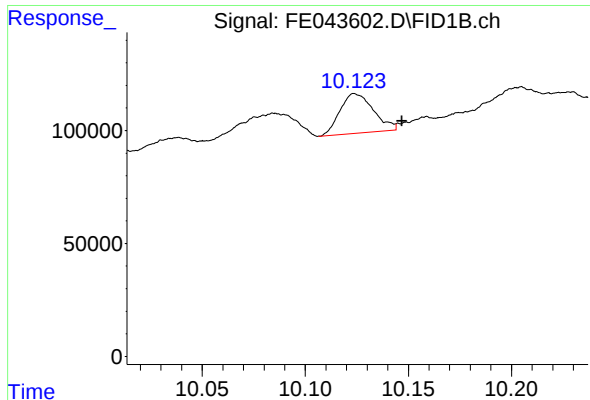
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072823AL\
Data File : FE043602.D
Signal(s) : FID1B.ch
Acq On : 28 Jul 2023 17:45
Operator : YP\AJ
Sample : 03787-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 29 04:25:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
Quant Title : GC Extractables
QLast Update : Thu Jul 13 03:02:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

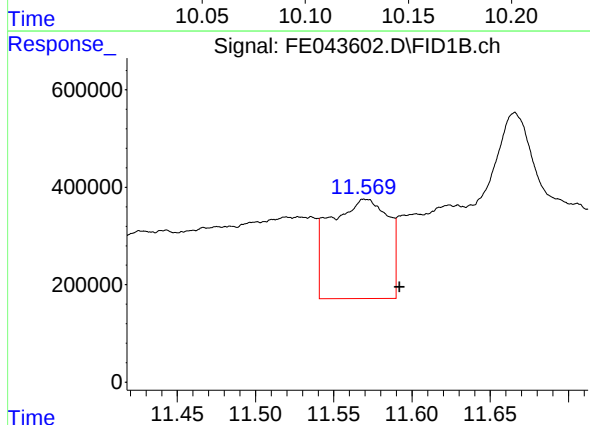




#7 n-Hexadecane (C16)

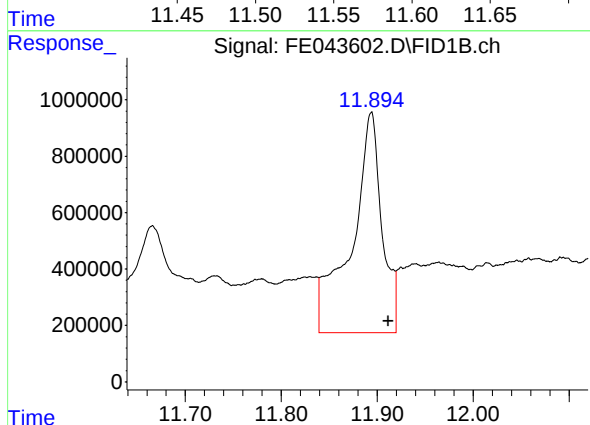
R.T.: 10.124 min
Delta R.T.: -0.023 min
Response: 197809
Conc: 1.22 ug/ml

Instrument :
FID_E
ClientSampleId :



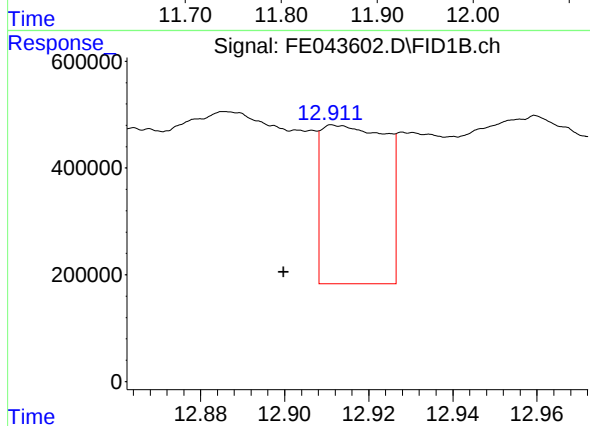
#8 n-Octadecane (C18)

R.T.: 11.570 min
Delta R.T.: -0.022 min
Response: 5282911
Conc: 32.41 ug/ml



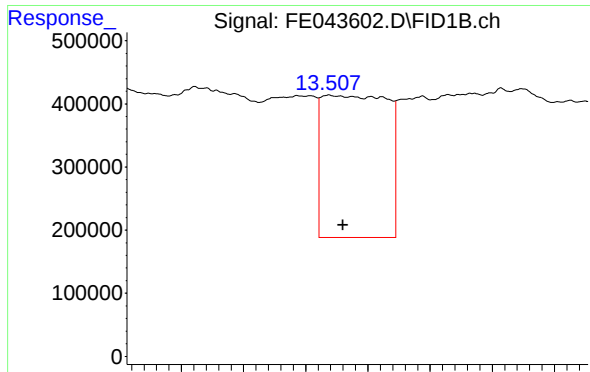
#9 ortho-Terphenyl (SURR)

R.T.: 11.894 min
Delta R.T.: -0.018 min
Response: 17323368
Conc: 96.74 ug/ml



#10 n-Eicosane (C20)

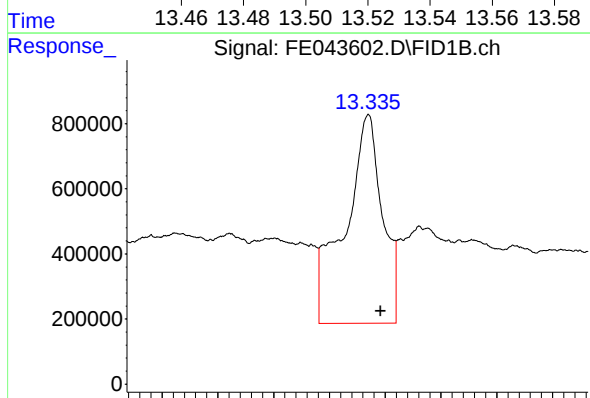
R.T.: 12.912 min
Delta R.T.: 0.013 min
Response: 3169493
Conc: 20.40 ug/ml



#11 n-Heneicosane (C21)

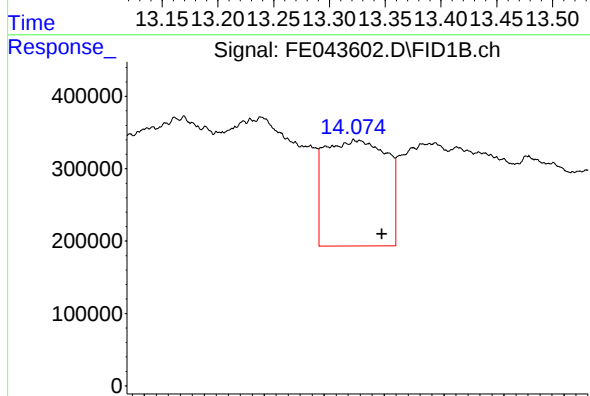
R.T.: 13.508 min
Delta R.T.: -0.004 min
Response: 3296975
Conc: 21.76 ug/ml

Instrument :
FID_E
ClientSampleId :



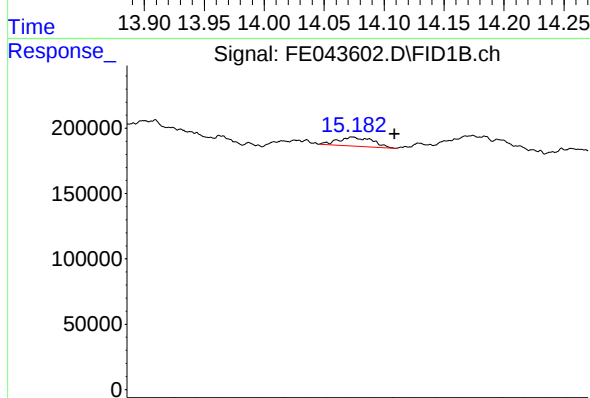
#12 1-chlorooctadecane (SURR)

R.T.: 13.335 min
Delta R.T.: -0.011 min
Response: 14951046
Conc: 113.79 ug/ml



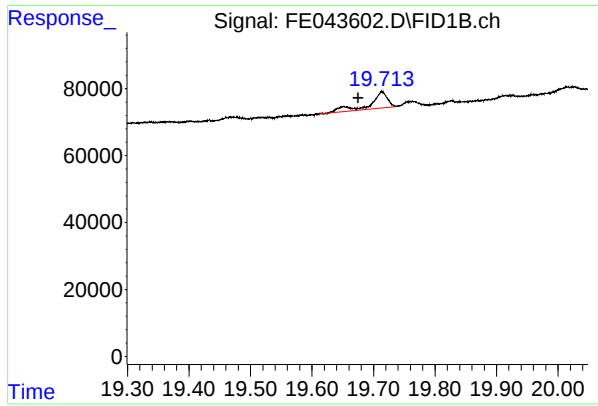
#13 n-Docosane (C22)

R.T.: 14.080 min
Delta R.T.: -0.019 min
Response: 5279634
Conc: 35.33 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.182 min
Delta R.T.: -0.019 min
Response: 75602
Conc: 0.51 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.714 min
Delta R.T.: 0.038 min
Response: 95221
Conc: 0.66 ug/ml

Instrument :

FID_E

ClientSampleId :