

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061323AL\
 Data File : FE042589.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2023 20:51
 Operator : YP\AJ
 Sample : 03155-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 14 01:51:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.963	49133858	278.255 ug/ml
Spiked Amount 50.000		Recovery =	556.51%
12) S 1-chlorooctadecane (S...	13.403	39815034	299.634 ug/ml
Spiked Amount 50.000		Recovery =	599.27%
Target Compounds			
6) T n-Tetradecane (C14)	8.613	379642	2.534 ug/ml
7) T n-Hexadecane (C16)	10.195	8202363	52.657 ug/ml
8) T n-Octadecane (C18)	11.653	22544613	142.566 ug/ml
10) T n-Eicosane (C20)	12.960	12380519	81.675 ug/ml
11) T n-Heneicosane (C21)	13.544	8352376	56.377 ug/ml
13) T n-Docosane (C22)	14.159	11821657	80.640 ug/ml
14) T n-Tetracosane (C24)	15.280	4008129	27.766 ug/ml
15) T n-Hexacosane (C26)	16.291	232856	1.681 ug/ml
16) T n-Octacosane (C28)	17.233	216271	1.615 ug/ml
17) T n-Tricontane (C30)	18.182f	196762	1.458 ug/ml
18) T n-Dotriacontane (C32)	18.919	570132	4.268 ug/ml
19) T n-Tetratriacontane (C34)	19.733	165345	1.257 ug/ml

(f)=RT Delta > 1/2 Window

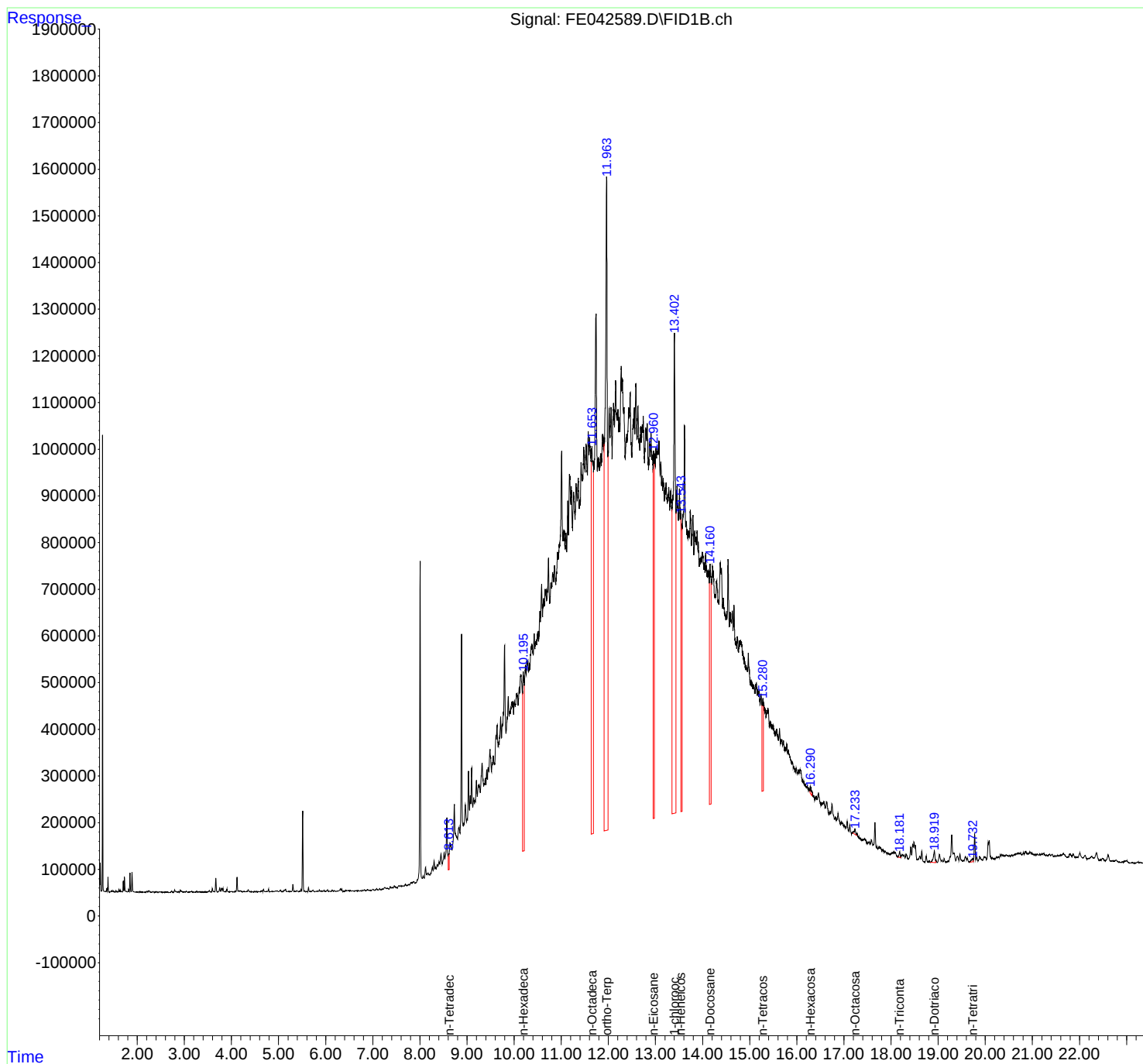
(m)=manual int.

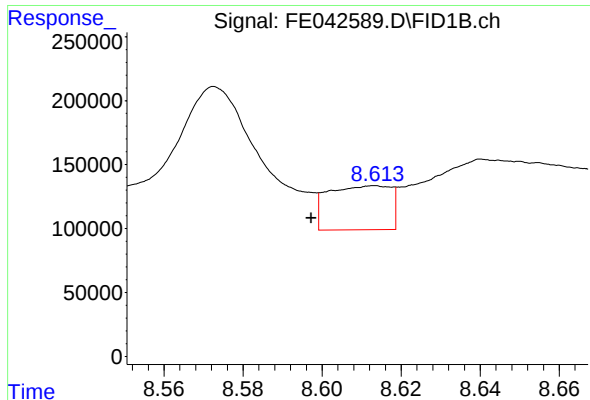
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061323AL\
Data File : FE042589.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2023 20:51
Operator : YP\AJ
Sample : 03155-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 14 01:51:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

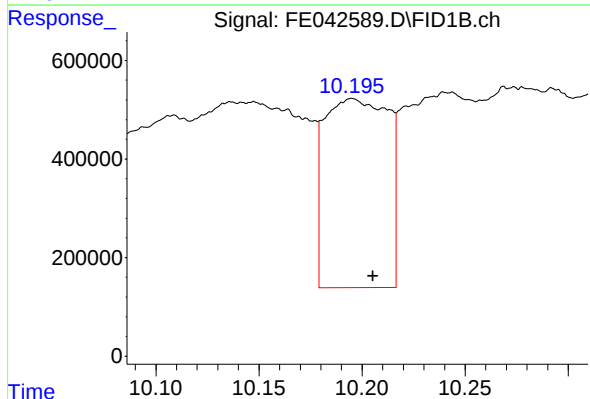




#6 n-Tetradecane (C14)

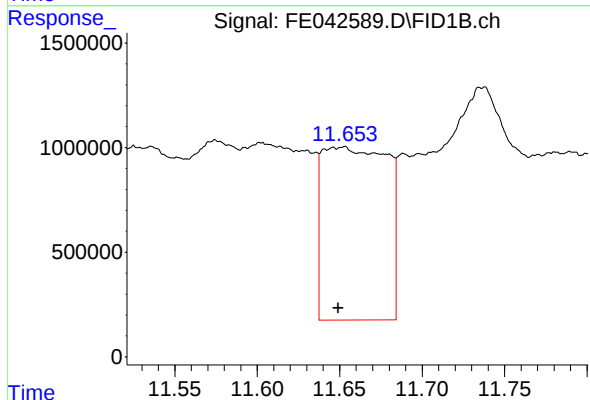
R.T.: 8.613 min
Delta R.T.: 0.016 min
Response: 379642
Conc: 2.53 ug/ml

Instrument :
FID_E
ClientSampleId :



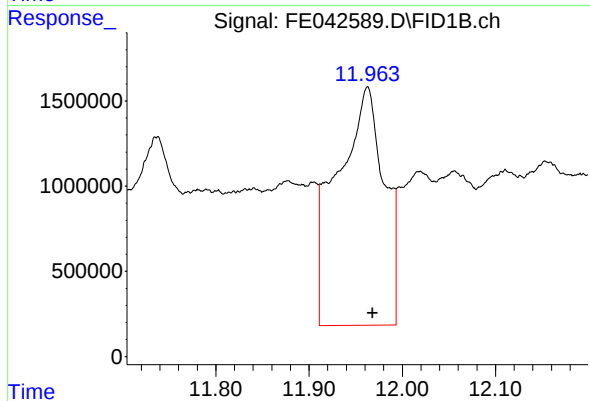
#7 n-Hexadecane (C16)

R.T.: 10.195 min
Delta R.T.: -0.010 min
Response: 8202363
Conc: 52.66 ug/ml



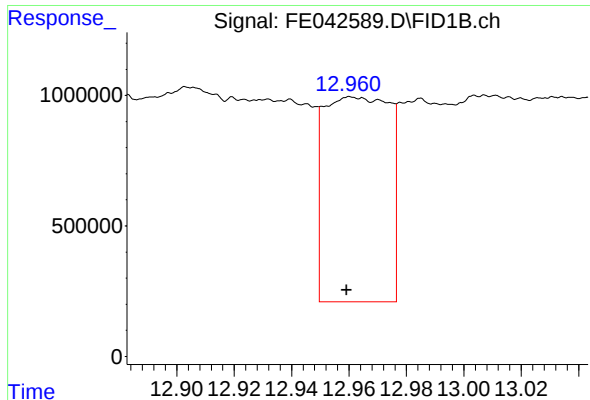
#8 n-Octadecane (C18)

R.T.: 11.653 min
Delta R.T.: 0.003 min
Response: 22544613
Conc: 142.57 ug/ml



#9 ortho-Terphenyl (SURR)

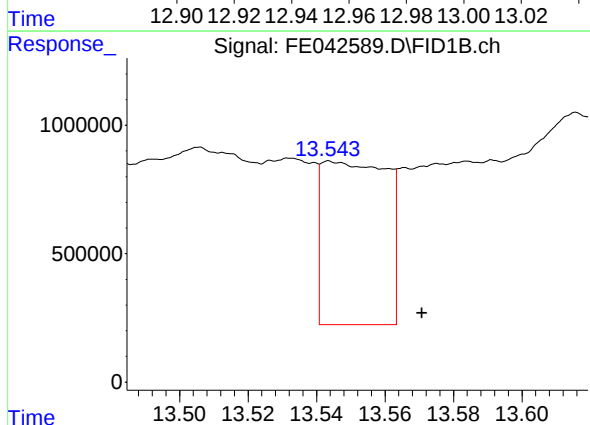
R.T.: 11.963 min
Delta R.T.: -0.005 min
Response: 49133858
Conc: 278.26 ug/ml



#10 n-Eicosane (C20)

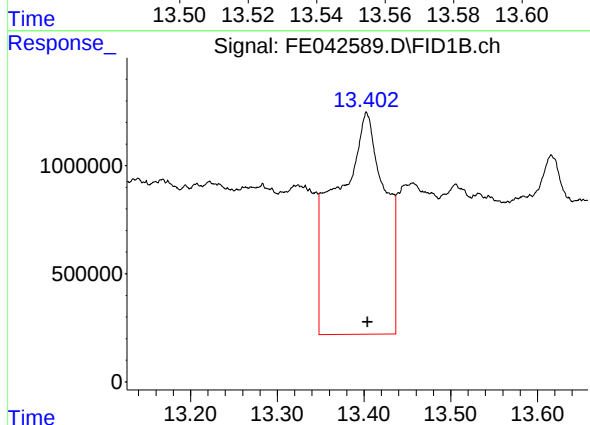
R.T.: 12.960 min
Delta R.T.: 0.001 min
Response: 12380519
Conc: 81.68 ug/ml

Instrument :
FID_E
ClientSampleId :



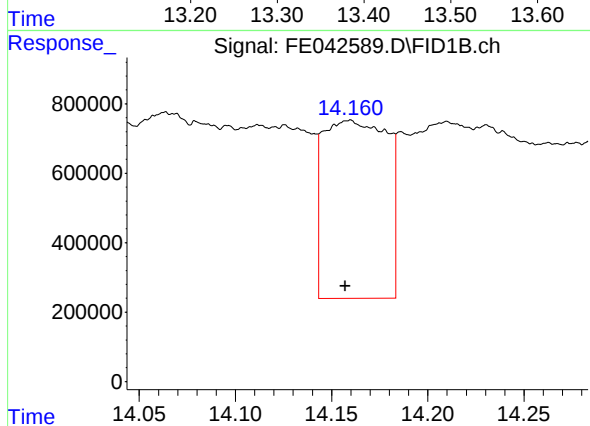
#11 n-Heneicosane (C21)

R.T.: 13.544 min
Delta R.T.: -0.027 min
Response: 8352376
Conc: 56.38 ug/ml



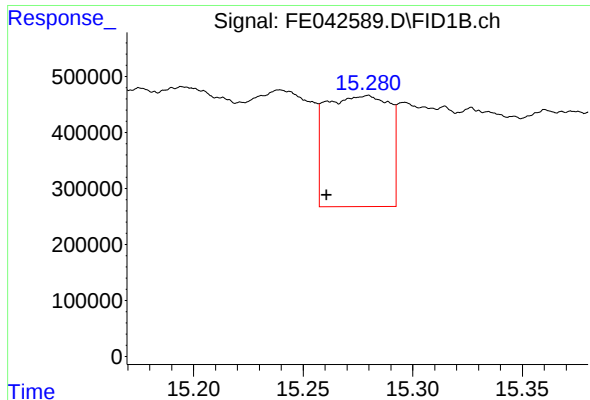
#12 1-chlorooctadecane (SURR)

R.T.: 13.403 min
Delta R.T.: -0.001 min
Response: 39815034
Conc: 299.63 ug/ml



#13 n-Docosane (C22)

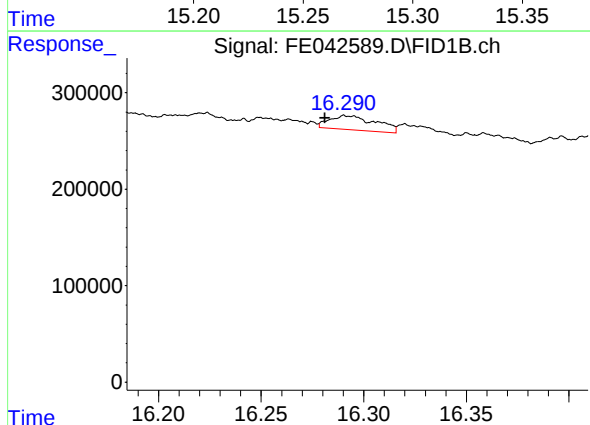
R.T.: 14.159 min
Delta R.T.: 0.002 min
Response: 11821657
Conc: 80.64 ug/ml



#14 n-Tetracosane (C24)

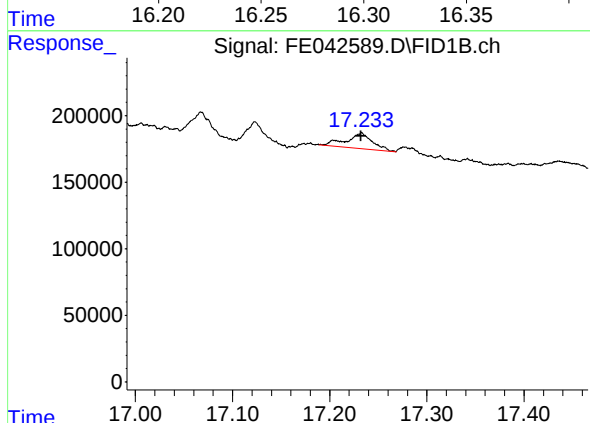
R.T.: 15.280 min
Delta R.T.: 0.019 min
Response: 4008129
Conc: 27.77 ug/ml

Instrument :
FID_E
ClientSampleId :



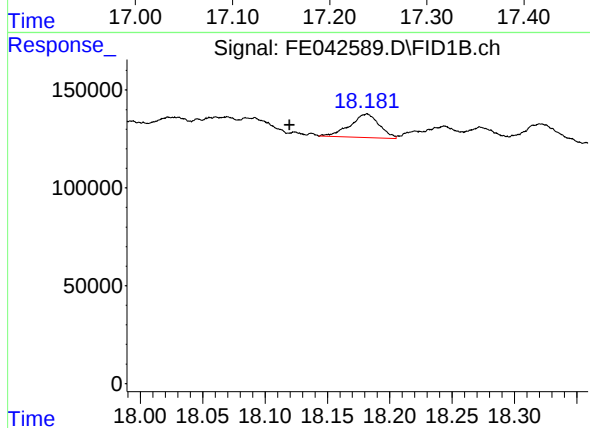
#15 n-Hexacosane (C26)

R.T.: 16.291 min
Delta R.T.: 0.010 min
Response: 232856
Conc: 1.68 ug/ml



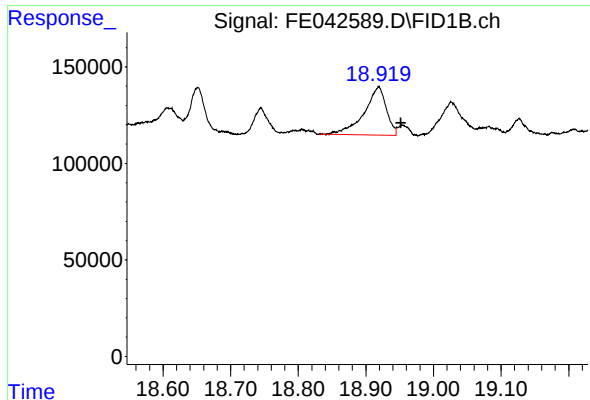
#16 n-Octacosane (C28)

R.T.: 17.233 min
Delta R.T.: 0.000 min
Response: 216271
Conc: 1.62 ug/ml



#17 n-Tricontane (C30)

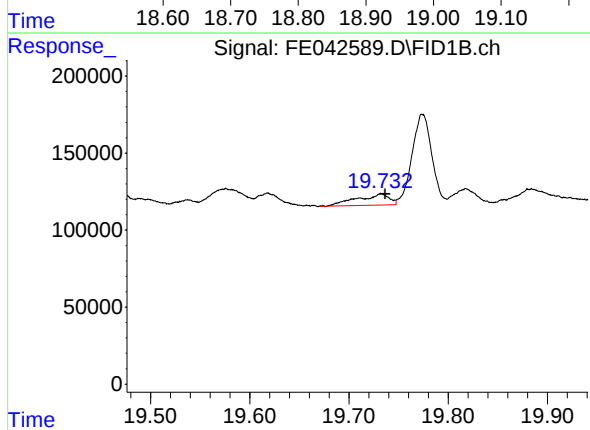
R.T.: 18.182 min
Delta R.T.: 0.062 min
Response: 196762
Conc: 1.46 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.919 min
Delta R.T.: -0.033 min
Response: 570132
Conc: 4.27 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.733 min
Delta R.T.: -0.004 min
Response: 165345
Conc: 1.26 ug/ml