

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111023AL\
 Data File : FE045295.D
 Signal(s) : FID1B.ch
 Acq On : 10 Nov 2023 20:34
 Operator : YP\AJ
 Sample : 05346-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 11 00:39:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 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)	11.878	5965701	31.246 ug/ml
Spiked Amount 50.000		Recovery =	62.49%
12) S 1-chlorooctadecane (S...	13.319	4499738	32.669 ug/ml
Spiked Amount 50.000		Recovery =	65.34%
Target Compounds			
1) T n-Nonane (C9)	3.210f	53797	0.326 ug/ml
2) T n-Decane (C10)	4.515	86837	0.518 ug/ml
4) T n-Dodecane (C12)	6.683	58788	0.348 ug/ml
10) T n-Eicosane (C20)	12.927	322625	2.037 ug/ml
13) T n-Docosane (C22)	14.091	79053	0.522 ug/ml
14) T n-Tetracosane (C24)	15.149	226959	1.532 ug/ml
15) T n-Hexacosane (C26)	16.200	60735	0.417 ug/ml
16) T n-Octacosane (C28)	17.152	139596	0.955 ug/ml
17) T n-Tricontane (C30)	18.036	141746	0.933 ug/ml
18) T n-Dotriacontane (C32)	18.865	142891	0.915 ug/ml
19) T n-Tetratriacontane (C34)	19.673	68156	0.437 ug/ml
20) T n-Hexatriacontane (C36)	20.402	31502	0.194 ug/ml

(f)=RT Delta > 1/2 Window

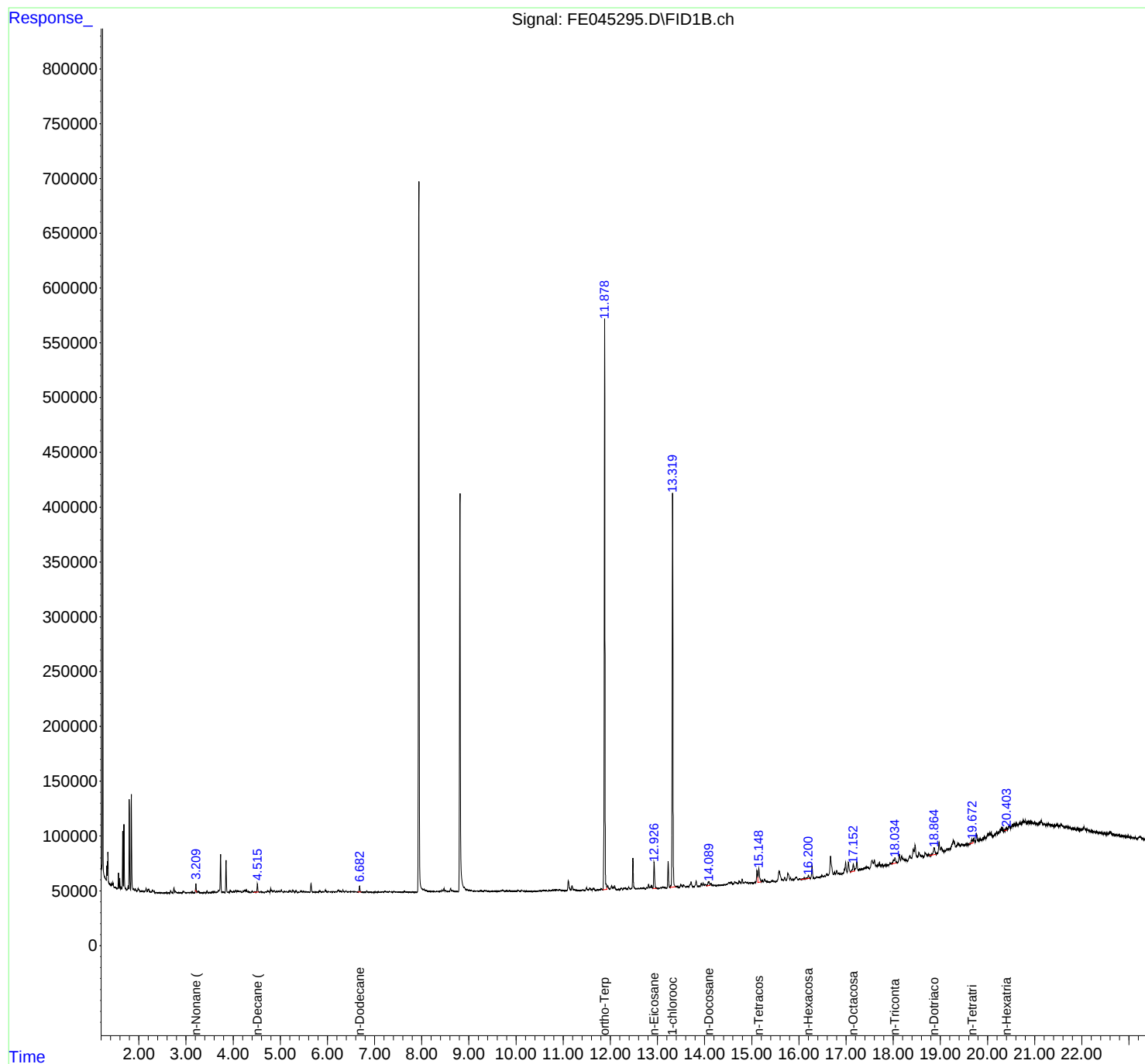
(m)=manual int.

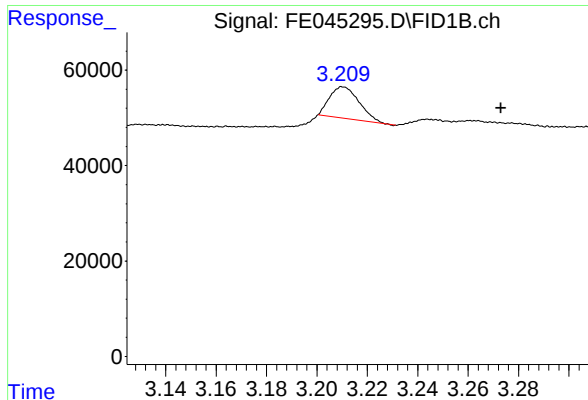
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111023AL\
Data File : FE045295.D
Signal(s) : FID1B.ch
Acq On : 10 Nov 2023 20:34
Operator : YP\AJ
Sample : 05346-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 11 00:39:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

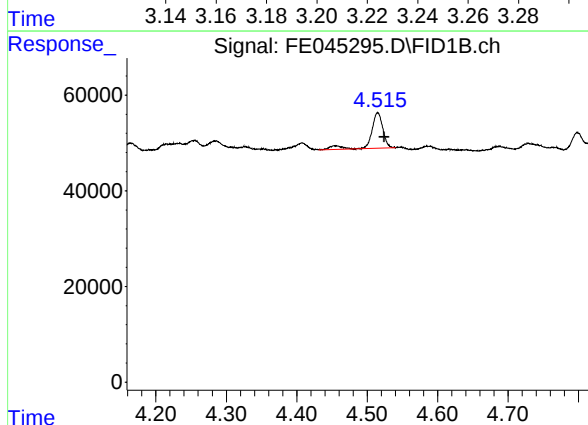




#1 n-Nonane (C9)

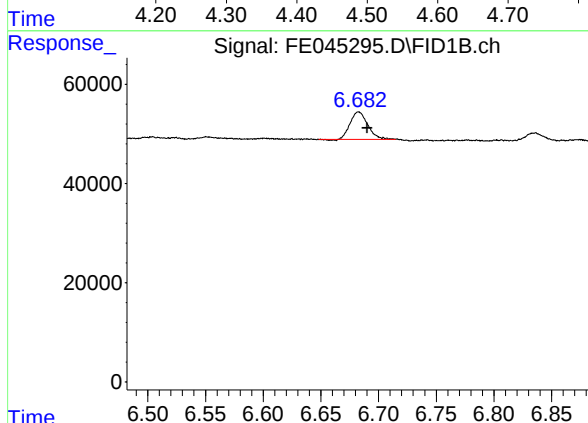
R.T.: 3.210 min
Delta R.T.: -0.063 min
Response: 53797
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



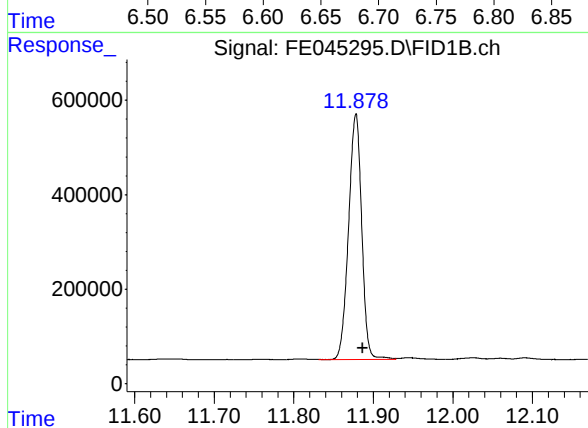
#2 n-Decane (C10)

R.T.: 4.515 min
Delta R.T.: -0.009 min
Response: 86837
Conc: 0.52 ug/ml



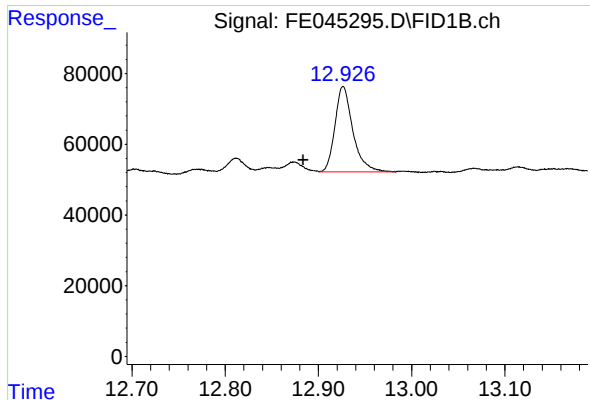
#4 n-Dodecane (C12)

R.T.: 6.683 min
Delta R.T.: -0.008 min
Response: 58788
Conc: 0.35 ug/ml



#9 ortho-Terphenyl (SURR)

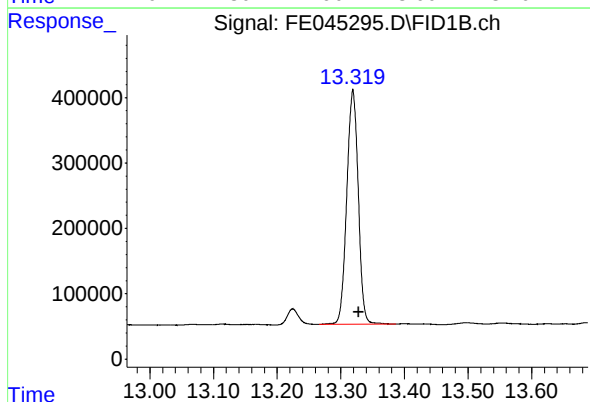
R.T.: 11.878 min
Delta R.T.: -0.008 min
Response: 5965701
Conc: 31.25 ug/ml



#10 n-Eicosane (C20)

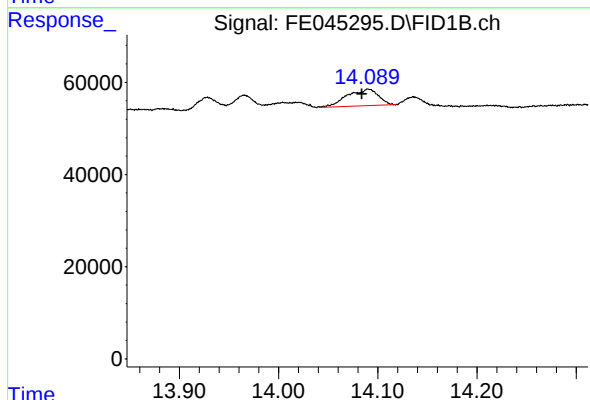
R.T.: 12.927 min
Delta R.T.: 0.043 min
Response: 322625
Conc: 2.04 ug/ml

Instrument :
FID_E
ClientSampleId :



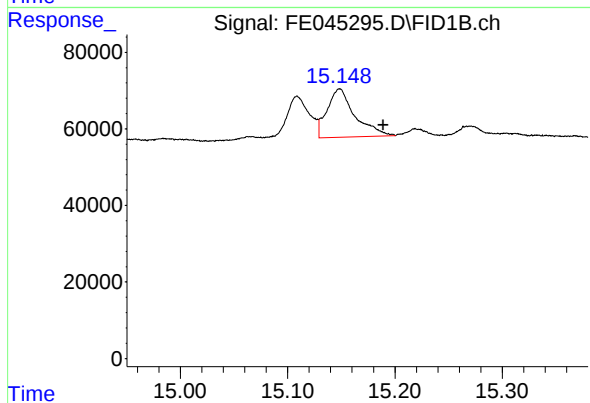
#12 1-chlorooctadecane (SURR)

R.T.: 13.319 min
Delta R.T.: -0.009 min
Response: 4499738
Conc: 32.67 ug/ml



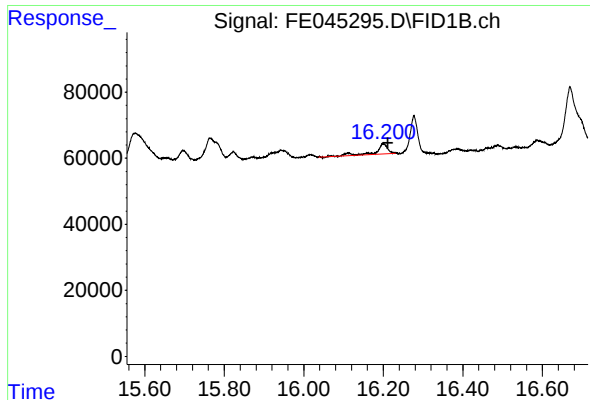
#13 n-Docosane (C22)

R.T.: 14.091 min
Delta R.T.: 0.007 min
Response: 79053
Conc: 0.52 ug/ml



#14 n-Tetracosane (C24)

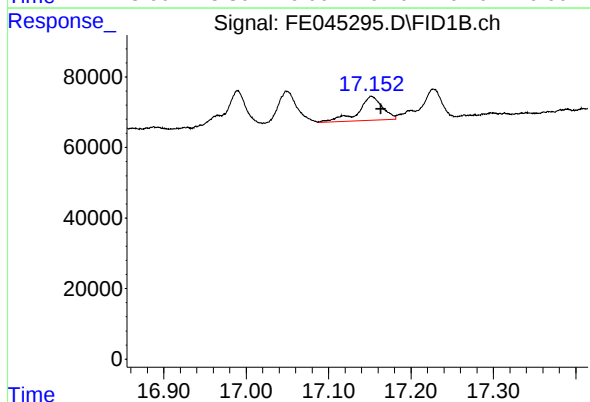
R.T.: 15.149 min
Delta R.T.: -0.041 min
Response: 226959
Conc: 1.53 ug/ml



#15 n-Hexacosane (C26)

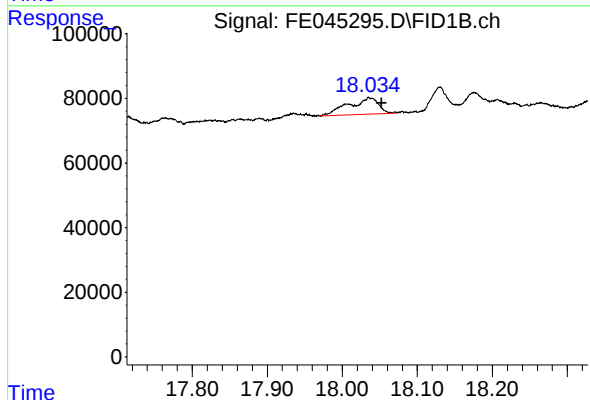
R.T.: 16.200 min
Delta R.T.: -0.011 min
Response: 60735
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



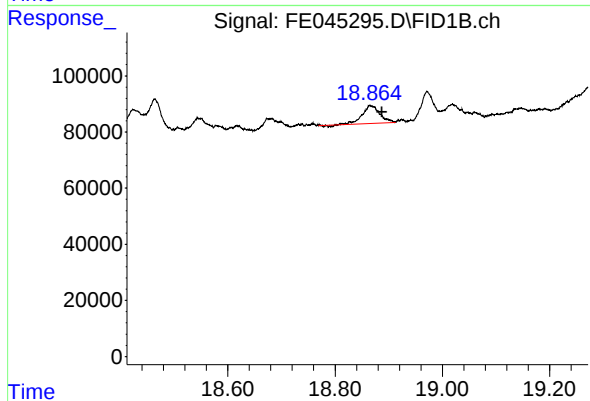
#16 n-Octacosane (C28)

R.T.: 17.152 min
Delta R.T.: -0.011 min
Response: 139596
Conc: 0.96 ug/ml



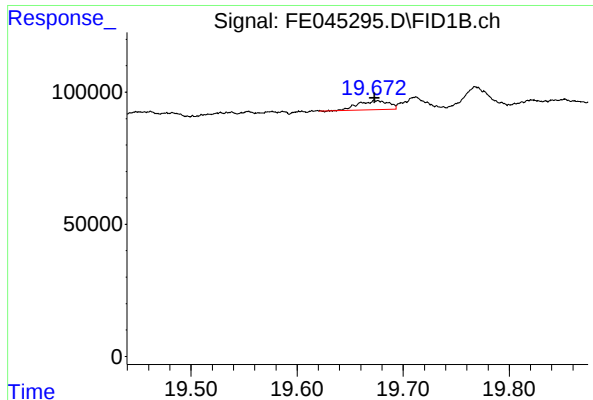
#17 n-Tricontane (C30)

R.T.: 18.036 min
Delta R.T.: -0.017 min
Response: 141746
Conc: 0.93 ug/ml



#18 n-Dotriacontane (C32)

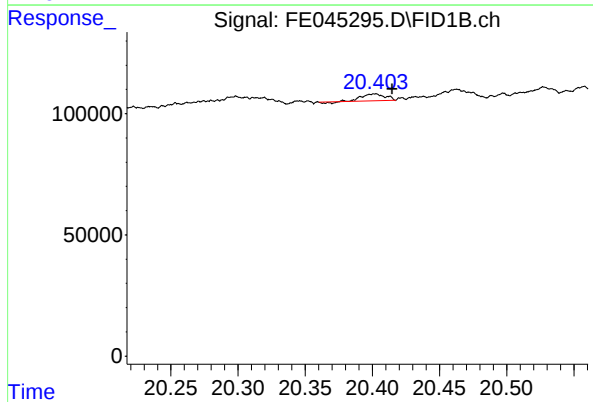
R.T.: 18.865 min
Delta R.T.: -0.023 min
Response: 142891
Conc: 0.91 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.673 min
Delta R.T.: 0.000 min
Response: 68156
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.402 min
Delta R.T.: -0.013 min
Response: 31502
Conc: 0.19 ug/ml