

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112123AL\
 Data File : FE045486.D
 Signal(s) : FID1B.ch
 Acq On : 21 Nov 2023 21:53
 Operator : YP\AJ
 Sample : 05507-02DL 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 21 22:54:01 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)	11.868	807764	4.231 ug/ml
Spiked Amount 50.000		Recovery =	8.46%
12) S 1-chlorooctadecane (S...	13.312	732383	5.317 ug/ml
Spiked Amount 50.000		Recovery =	10.63%
Target Compounds			
10) T n-Eicosane (C20)	12.868	44627	0.282 ug/ml
11) T n-Heneicosane (C21)	13.494	119618	0.778 ug/ml
13) T n-Docosane (C22)	14.068	69025	0.456 ug/ml
14) T n-Tetracosane (C24)	15.146	180925	1.222 ug/ml
15) T n-Hexacosane (C26)	16.197	94944	0.651 ug/ml
16) T n-Octacosane (C28)	17.153	168964	1.156 ug/ml
17) T n-Tricontane (C30)	18.037	180841	1.191 ug/ml
18) T n-Dotriacontane (C32)	18.873	312607	2.001 ug/ml
19) T n-Tetratriacontane (C34)	19.681	126081	0.807 ug/ml
21) T n-Octatriacontane (C38)	21.117	143709	0.865 ug/ml
22) T n-Tetracontane (C40)	22.038	155426	0.910 ug/ml

(f)=RT Delta > 1/2 Window

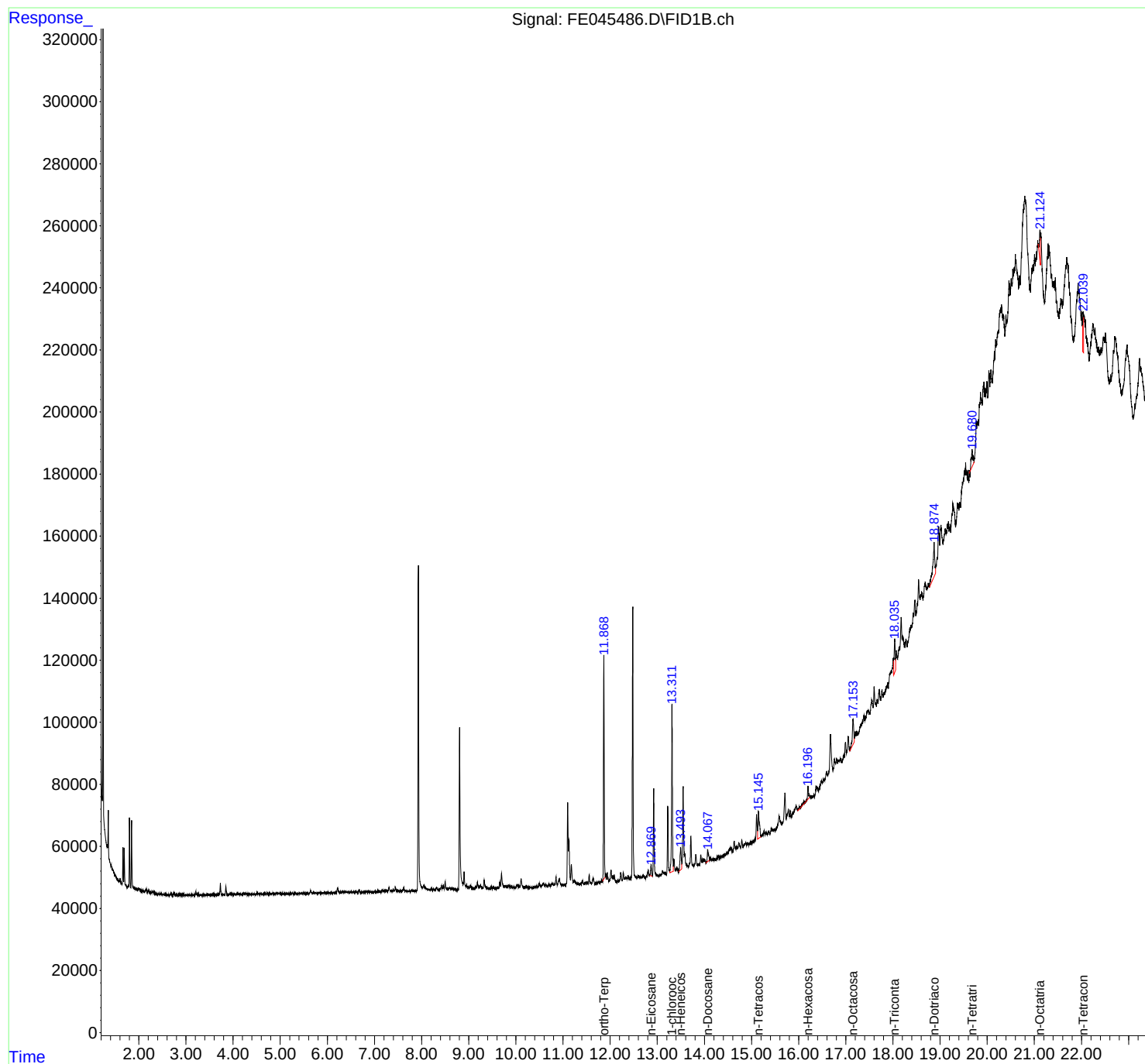
(m)=manual int.

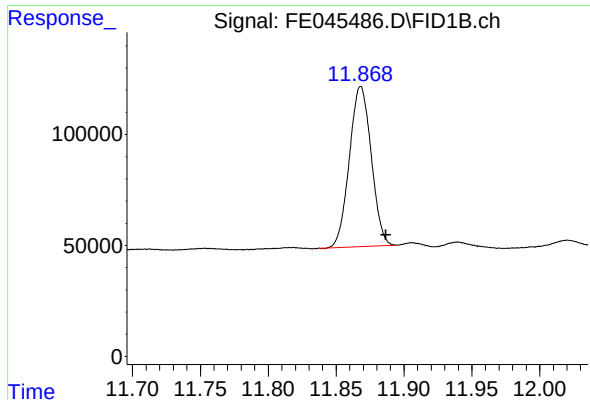
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112123AL\
Data File : FE045486.D
Signal(s) : FID1B.ch
Acq On : 21 Nov 2023 21:53
Operator : YP\AJ
Sample : 05507-02DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 21 22:54:01 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

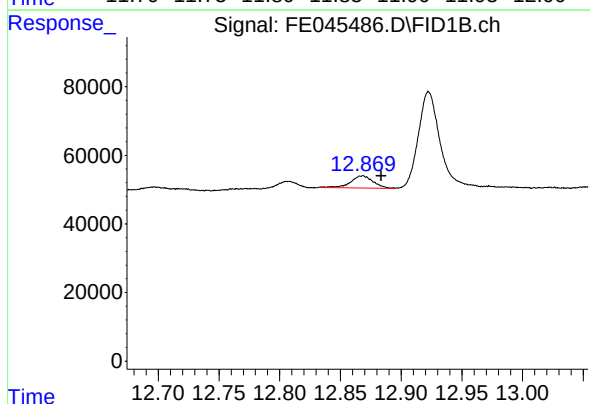




#9 ortho-Terphenyl (SURR)

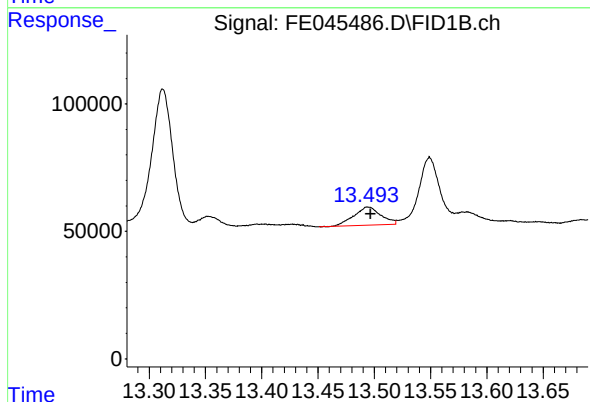
R.T.: 11.868 min
Delta R.T.: -0.019 min
Response: 807764
Conc: 4.23 ug/ml

Instrument :
FID_E
ClientSampleId :



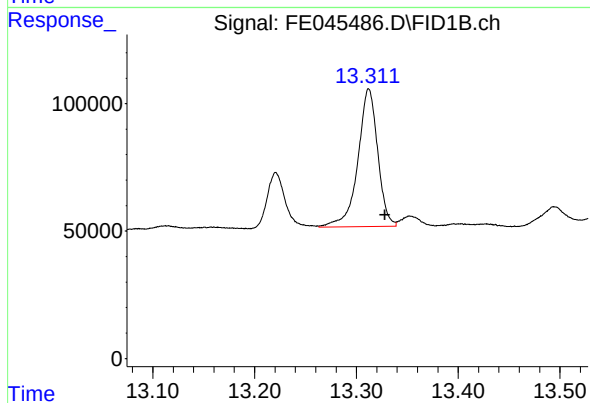
#10 n-Eicosane (C20)

R.T.: 12.868 min
Delta R.T.: -0.016 min
Response: 44627
Conc: 0.28 ug/ml



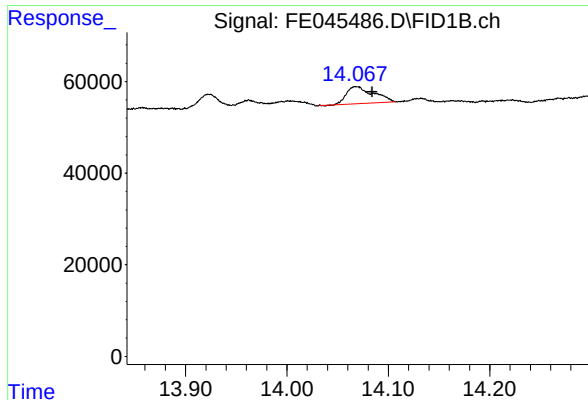
#11 n-Heneicosane (C21)

R.T.: 13.494 min
Delta R.T.: -0.002 min
Response: 119618
Conc: 0.78 ug/ml



#12 1-chlorooctadecane (SURR)

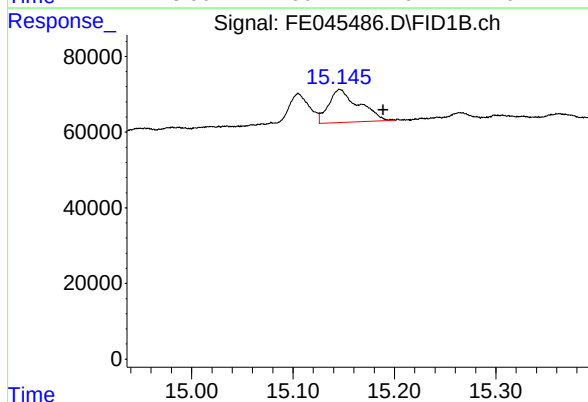
R.T.: 13.312 min
Delta R.T.: -0.016 min
Response: 732383
Conc: 5.32 ug/ml



#13 n-Docosane (C22)

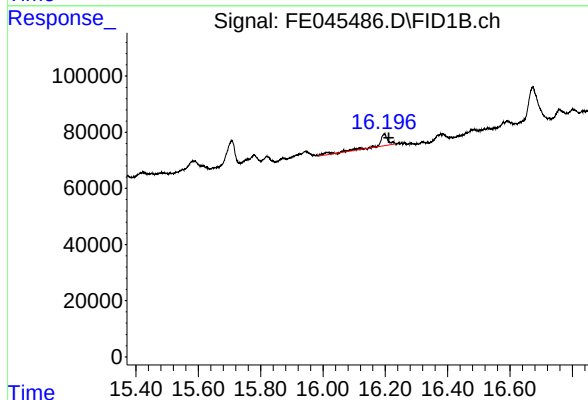
R.T.: 14.068 min
Delta R.T.: -0.016 min
Response: 69025
Conc: 0.46 ug/ml

Instrument :
FID_E
ClientSampleId :



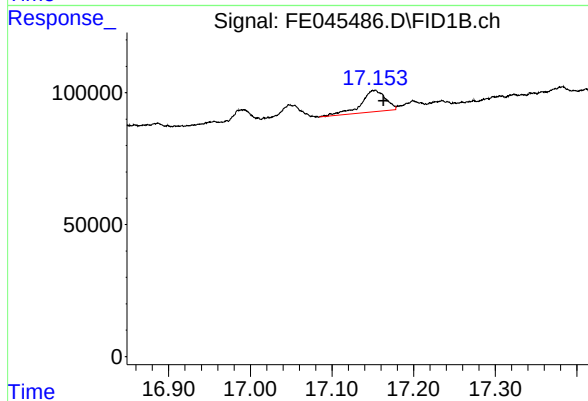
#14 n-Tetracosane (C24)

R.T.: 15.146 min
Delta R.T.: -0.043 min
Response: 180925
Conc: 1.22 ug/ml



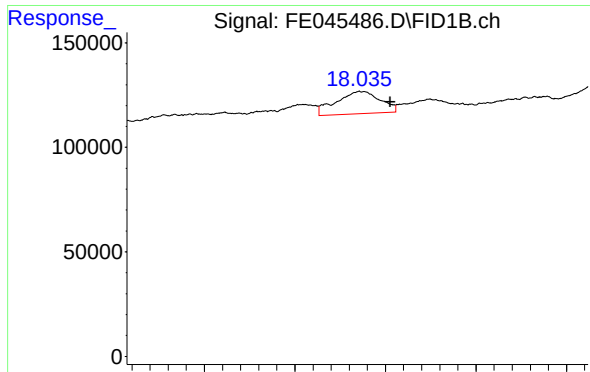
#15 n-Hexacosane (C26)

R.T.: 16.197 min
Delta R.T.: -0.015 min
Response: 94944
Conc: 0.65 ug/ml



#16 n-Octacosane (C28)

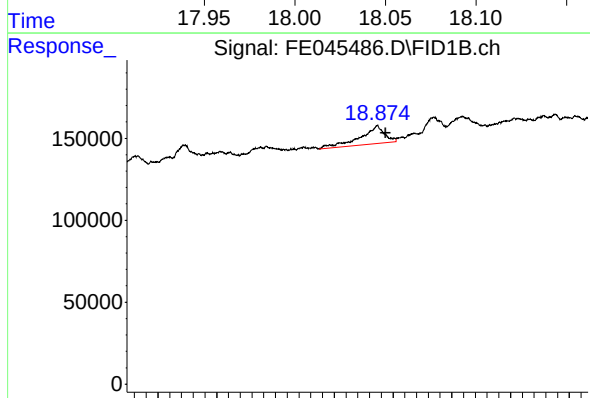
R.T.: 17.153 min
Delta R.T.: -0.011 min
Response: 168964
Conc: 1.16 ug/ml



#17 n-Tricontane (C30)

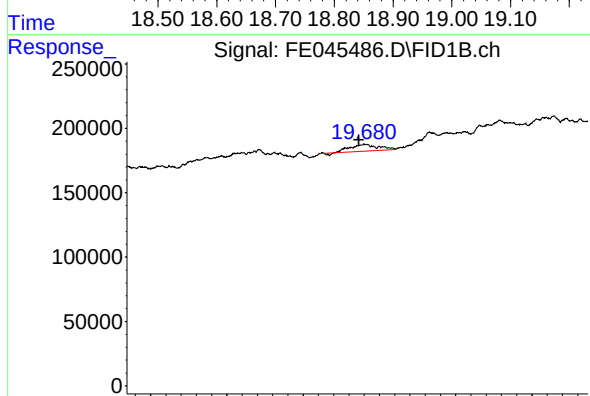
R.T.: 18.037 min
Delta R.T.: -0.016 min
Response: 180841
Conc: 1.19 ug/ml

Instrument :
FID_E
ClientSampleId :



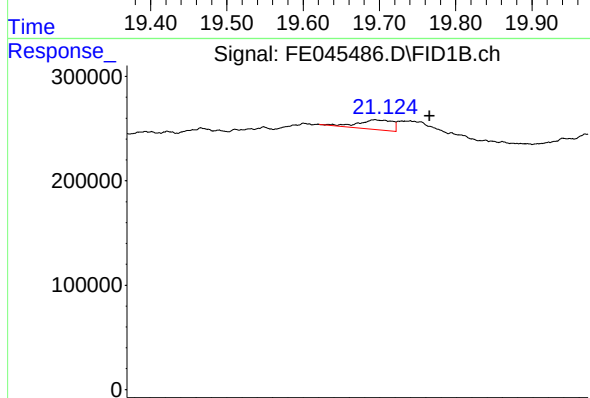
#18 n-Dotriacontane (C32)

R.T.: 18.873 min
Delta R.T.: -0.014 min
Response: 312607
Conc: 2.00 ug/ml



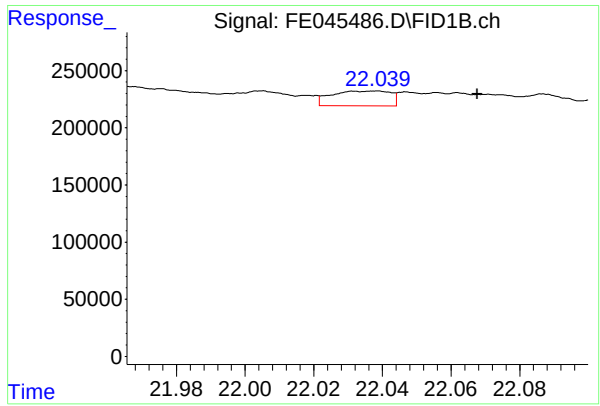
#19 n-Tetratriacontane (C34)

R.T.: 19.681 min
Delta R.T.: 0.007 min
Response: 126081
Conc: 0.81 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.117 min
Delta R.T.: -0.035 min
Response: 143709
Conc: 0.86 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.038 min
Delta R.T.: -0.030 min
Response: 155426
Conc: 0.91 ug/ml

Instrument :
FID_E
ClientSampleId :