

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011624AL\
 Data File : FE046251.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jan 2024 17:08
 Operator : YP\AJ
 Sample : PB158459BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 17 01:18:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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)	11.833	6634491	36.508 ug/ml
Spiked Amount 50.000		Recovery =	73.02%
12) S 1-chlorooctadecane (S...	13.276	5025827	37.615 ug/ml
Spiked Amount 50.000		Recovery =	75.23%
Target Compounds			
10) T n-Eicosane (C20)	12.819	93958	0.621 ug/ml
11) T n-Heneicosane (C21)	13.439	95331	0.648 ug/ml
13) T n-Docosane (C22)	14.027	95600	0.654 ug/ml
14) T n-Tetracosane (C24)	15.131	57160	0.394 ug/ml
15) T n-Hexacosane (C26)	16.158	55845	0.390 ug/ml
16) T n-Octacosane (C28)	17.111	51264	0.357 ug/ml
17) T n-Tricontane (C30)	18.002	64797	0.436 ug/ml
18) T n-Dotriacontane (C32)	18.842	93547	0.625 ug/ml
19) T n-Tetratriacontane (C34)	19.627	62636	0.437 ug/ml
20) T n-Hexatriacontane (C36)	20.372	30249	0.207 ug/ml

(f)=RT Delta > 1/2 Window

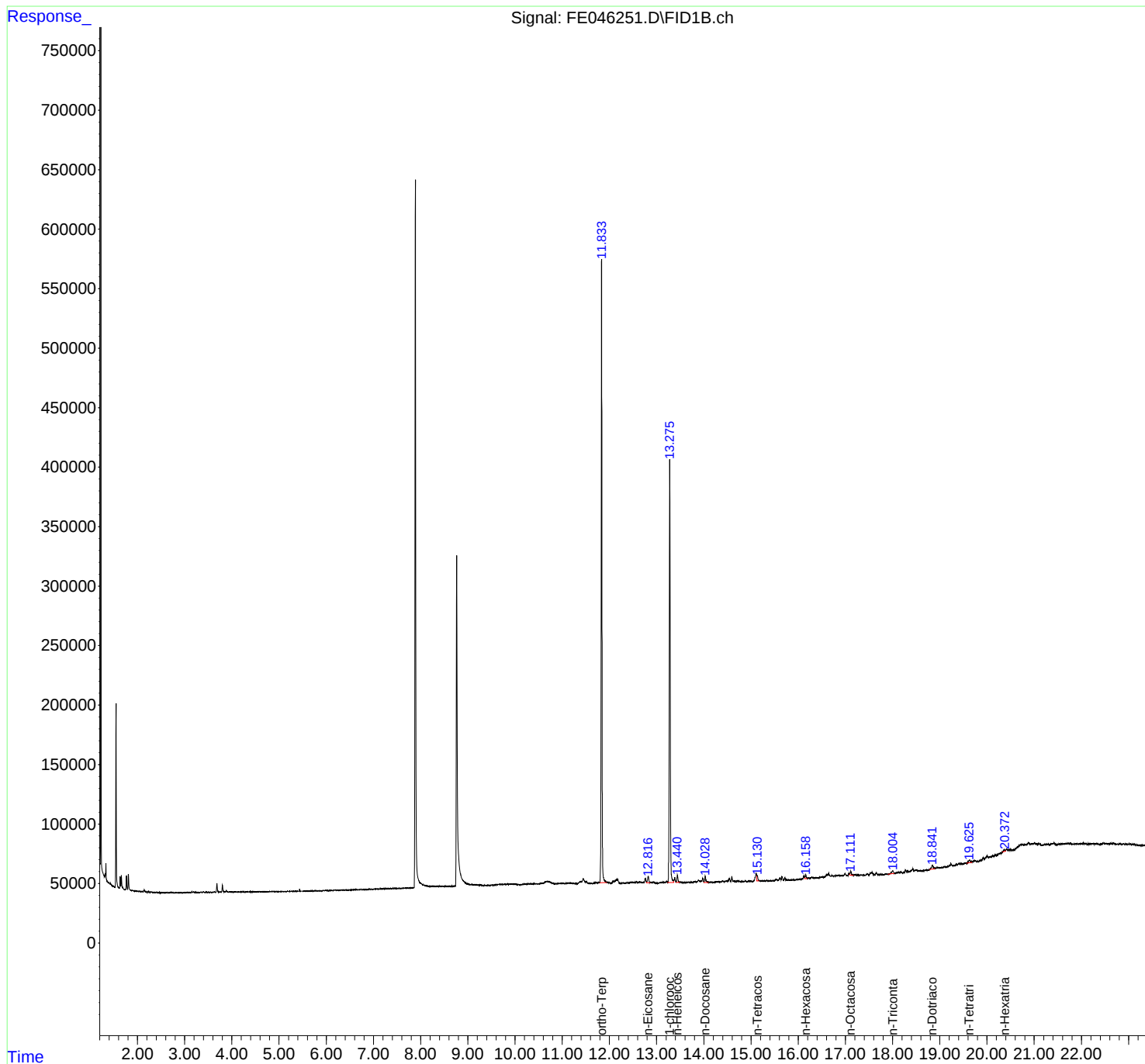
(m)=manual int.

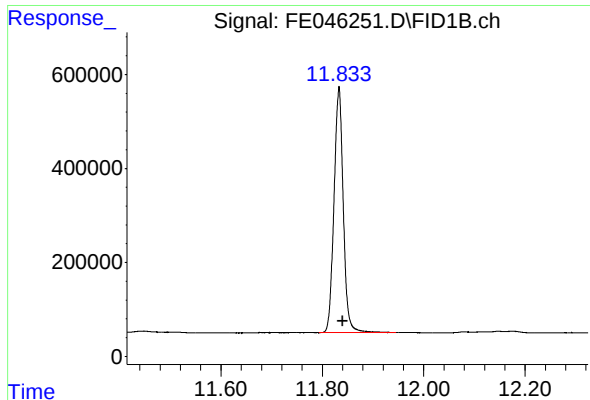
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011624AL\
Data File : FE046251.D
Signal(s) : FID1B.ch
Acq On : 16 Jan 2024 17:08
Operator : YP\AJ
Sample : PB158459BL
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Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 17 01:18:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

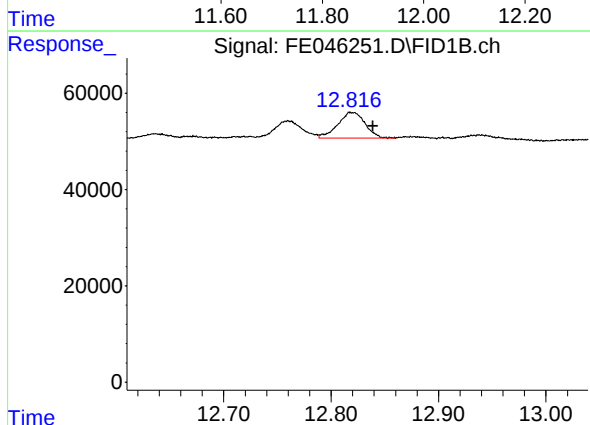




#9 ortho-Terphenyl (SURR)

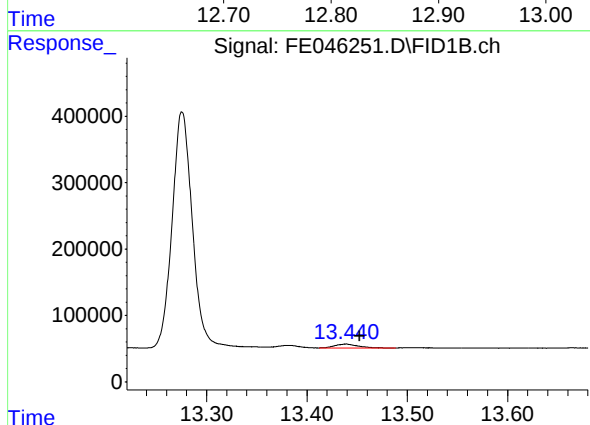
R.T.: 11.833 min
Delta R.T.: -0.007 min
Response: 6634491
Conc: 36.51 ug/ml

Instrument :
FID_E
ClientSampleId :



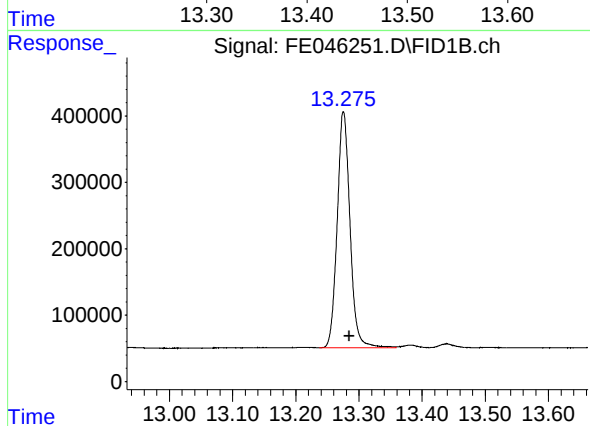
#10 n-Eicosane (C20)

R.T.: 12.819 min
Delta R.T.: -0.020 min
Response: 93958
Conc: 0.62 ug/ml



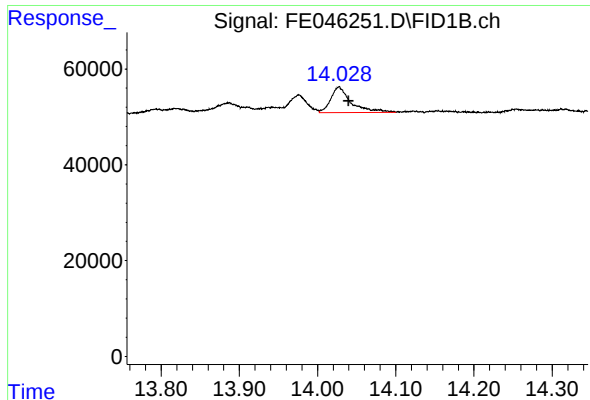
#11 n-Heneicosane (C21)

R.T.: 13.439 min
Delta R.T.: -0.014 min
Response: 95331
Conc: 0.65 ug/ml



#12 1-chlorooctadecane (SURR)

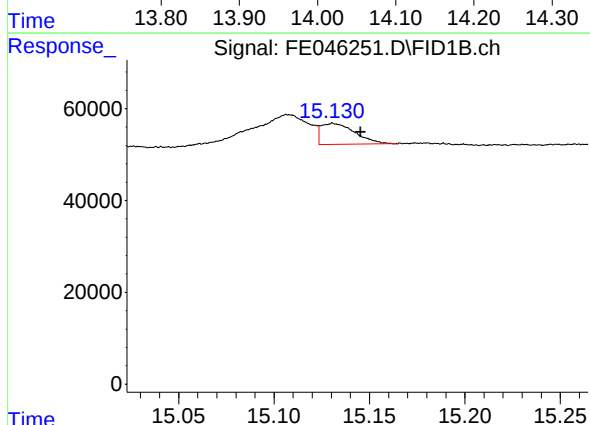
R.T.: 13.276 min
Delta R.T.: -0.009 min
Response: 5025827
Conc: 37.62 ug/ml



#13 n-Docosane (C22)

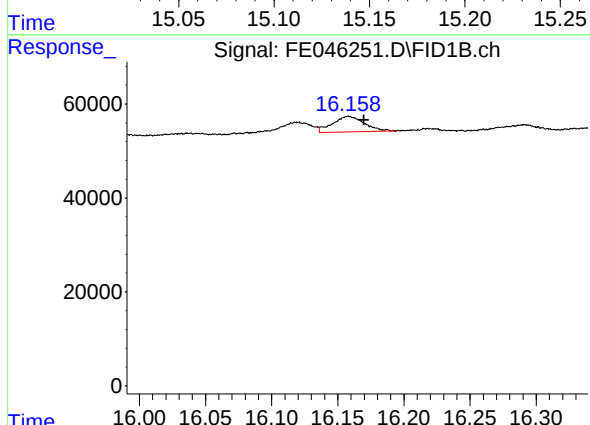
R.T.: 14.027 min
Delta R.T.: -0.012 min
Response: 95600
Conc: 0.65 ug/ml

Instrument :
FID_E
ClientSampleId :



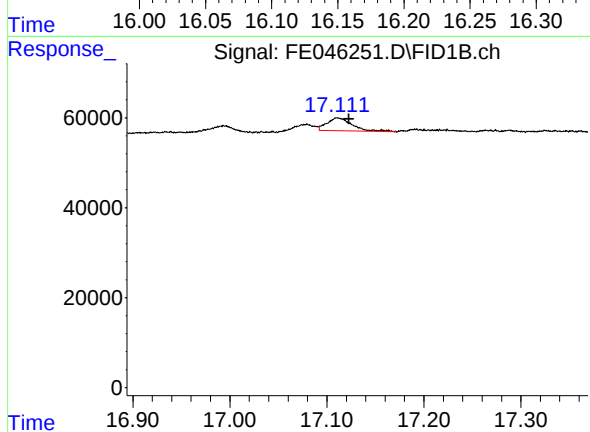
#14 n-Tetracosane (C24)

R.T.: 15.131 min
Delta R.T.: -0.015 min
Response: 57160
Conc: 0.39 ug/ml



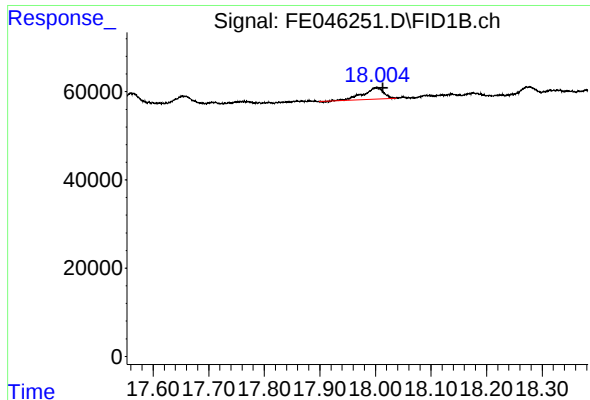
#15 n-Hexacosane (C26)

R.T.: 16.158 min
Delta R.T.: -0.012 min
Response: 55845
Conc: 0.39 ug/ml



#16 n-Octacosane (C28)

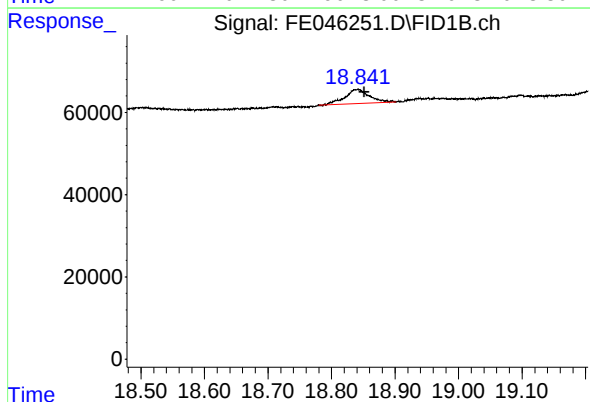
R.T.: 17.111 min
Delta R.T.: -0.012 min
Response: 51264
Conc: 0.36 ug/ml



#17 n-Tricontane (C30)

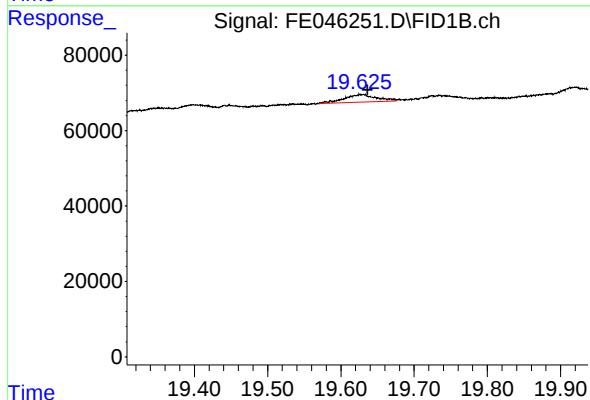
R.T.: 18.002 min
Delta R.T.: -0.012 min
Response: 64797
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :



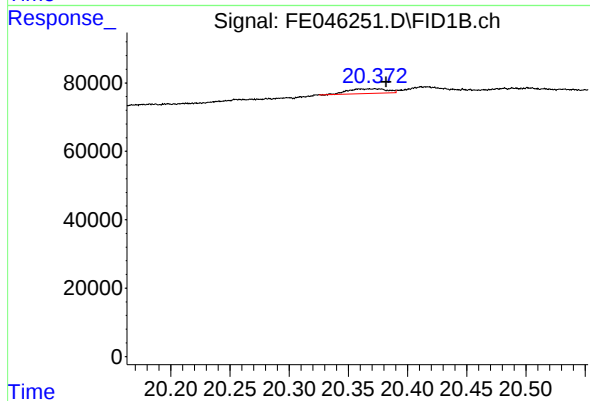
#18 n-Dotriacontane (C32)

R.T.: 18.842 min
Delta R.T.: -0.009 min
Response: 93547
Conc: 0.63 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.627 min
Delta R.T.: -0.010 min
Response: 62636
Conc: 0.44 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.372 min
Delta R.T.: -0.010 min
Response: 30249
Conc: 0.21 ug/ml