

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE12223AL\
 Data File : FE045499.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2023 15:37
 Operator : YP\AJ
 Sample : 05516-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 22 22:46:17 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)	11.871	5753552	30.135 ug/ml
Spiked Amount 50.000		Recovery =	60.27%
12) S 1-chlorooctadecane (S...	13.314	4185082	30.384 ug/ml
Spiked Amount 50.000		Recovery =	60.77%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.214	43011	0.241 ug/ml
6) T n-Tetradecane (C14)	8.466f	43331	0.260 ug/ml
10) T n-Eicosane (C20)	12.922	534652	3.375 ug/ml
14) T n-Tetracosane (C24)	15.146	288595	1.949 ug/ml
16) T n-Octacosane (C28)	17.149	81039	0.555 ug/ml
17) T n-Tricontane (C30)	18.038	107683	0.709 ug/ml
18) T n-Dotriacontane (C32)	18.871	114321	0.732 ug/ml
19) T n-Tetratriacontane (C34)	19.663	46131	0.295 ug/ml
20) T n-Hexatriacontane (C36)	20.401	88564	0.546 ug/ml
21) T n-Octatriacontane (C38)	21.136	138182	0.832 ug/ml
22) T n-Tetracontane (C40)	22.042	243658	1.427 ug/ml

(f)=RT Delta > 1/2 Window

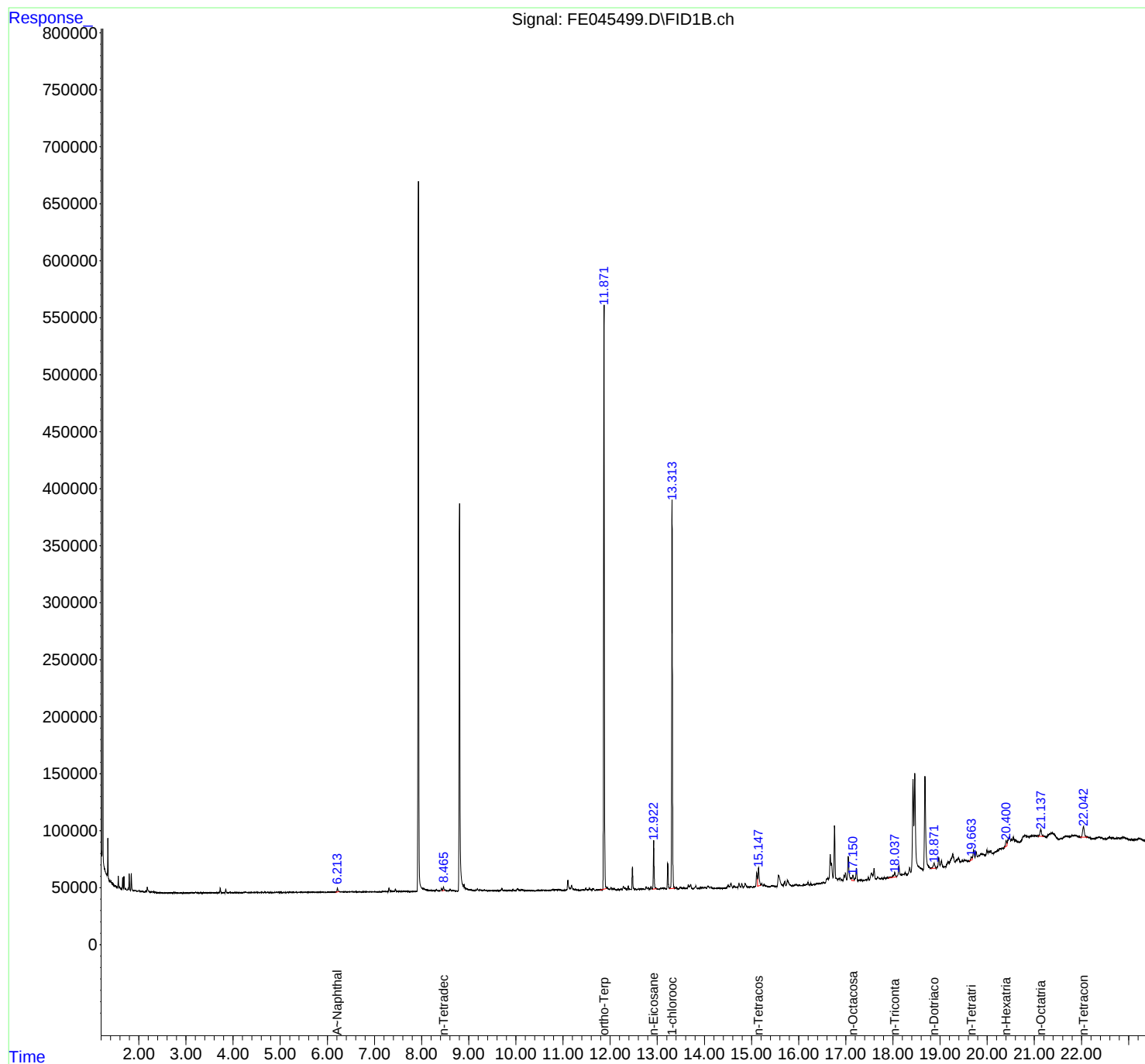
(m)=manual int.

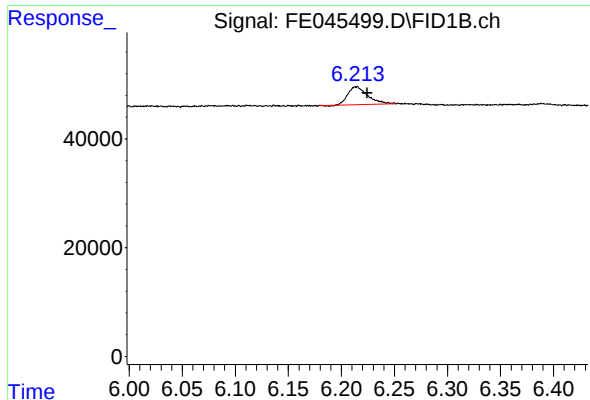
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
Data File : FE045499.D
Signal(s) : FID1B.ch
Acq On : 22 Nov 2023 15:37
Operator : YP\AJ
Sample : 05516-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 22 22:46:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

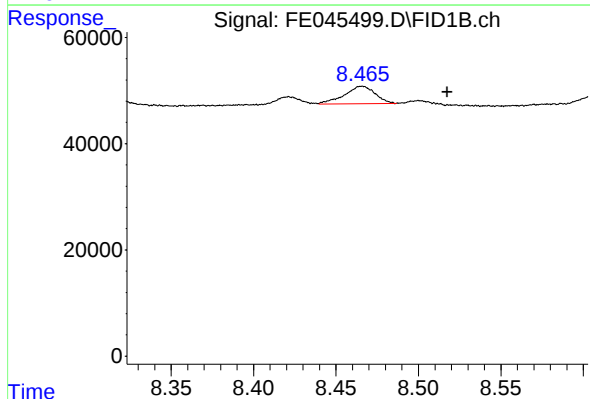




#3 A~Naphthalene (C11.7)

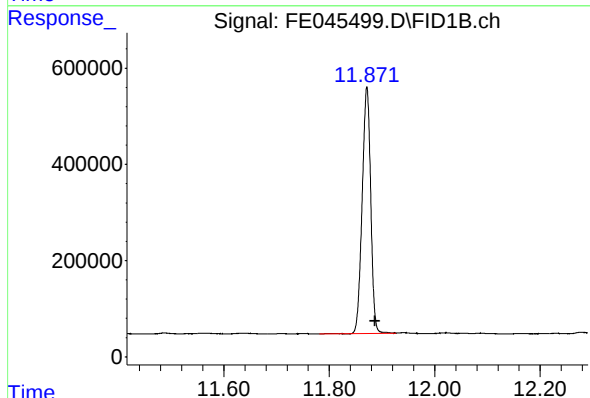
R.T.: 6.214 min
Delta R.T.: -0.011 min
Response: 43011
Conc: 0.24 ug/ml

Instrument :
FID_E
ClientSampleId :



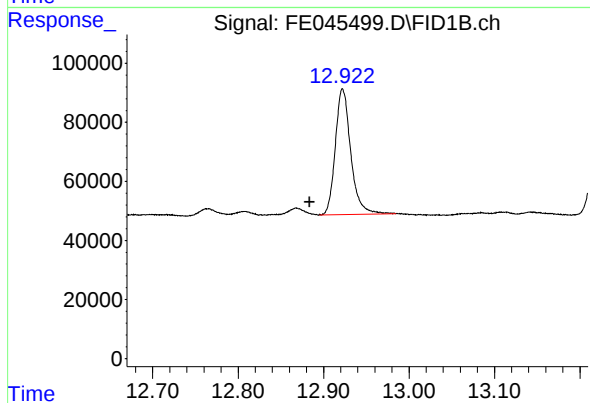
#6 n-Tetradecane (C14)

R.T.: 8.466 min
Delta R.T.: -0.052 min
Response: 43331
Conc: 0.26 ug/ml



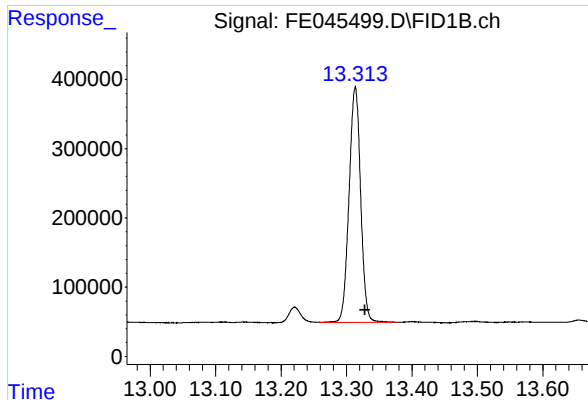
#9 ortho-Terphenyl (SURR)

R.T.: 11.871 min
Delta R.T.: -0.015 min
Response: 575352
Conc: 30.13 ug/ml



#10 n-Eicosane (C20)

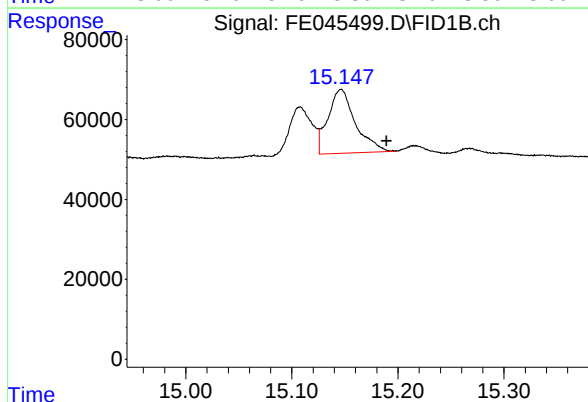
R.T.: 12.922 min
Delta R.T.: 0.038 min
Response: 534652
Conc: 3.38 ug/ml



#12 1-chlorooctadecane (SURR)

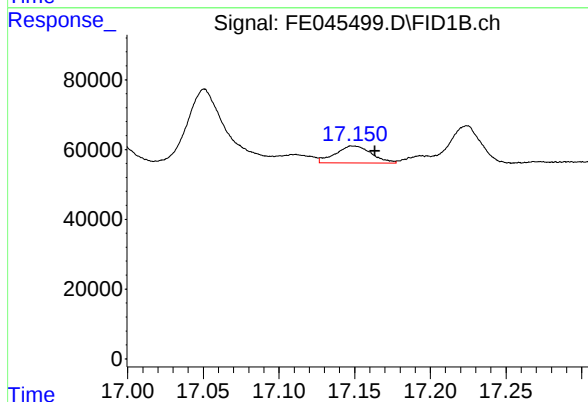
R.T.: 13.314 min
Delta R.T.: -0.015 min
Response: 4185082
Conc: 30.38 ug/ml

Instrument :
FID_E
ClientSampleId :



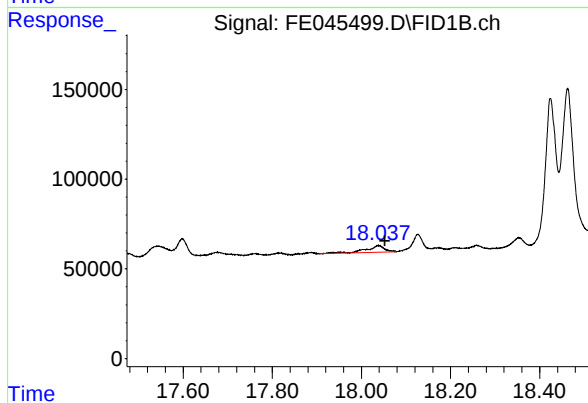
#14 n-Tetracosane (C24)

R.T.: 15.146 min
Delta R.T.: -0.043 min
Response: 288595
Conc: 1.95 ug/ml



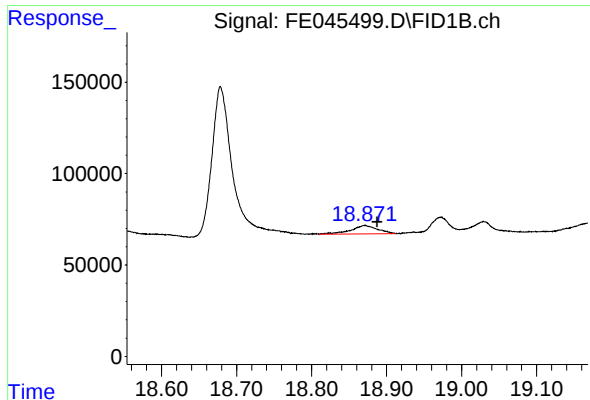
#16 n-Octacosane (C28)

R.T.: 17.149 min
Delta R.T.: -0.015 min
Response: 81039
Conc: 0.55 ug/ml



#17 n-Tricontane (C30)

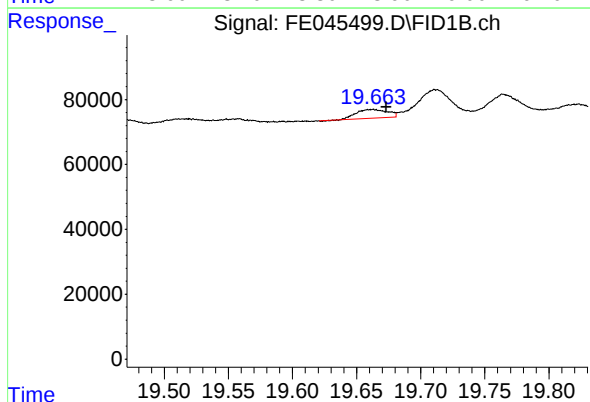
R.T.: 18.038 min
Delta R.T.: -0.015 min
Response: 107683
Conc: 0.71 ug/ml



#18 n-Dotriacontane (C32)

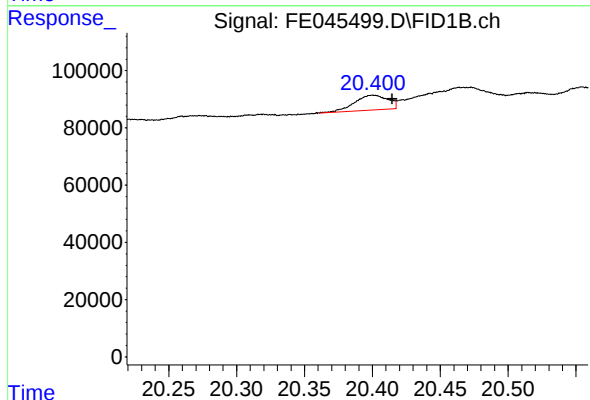
R.T.: 18.871 min
Delta R.T.: -0.017 min
Response: 114321
Conc: 0.73 ug/ml

Instrument :
FID_E
ClientSampleId :



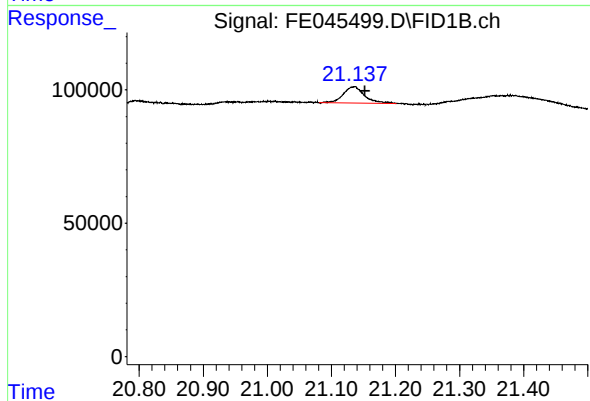
#19 n-Tetratriacontane (C34)

R.T.: 19.663 min
Delta R.T.: -0.011 min
Response: 46131
Conc: 0.30 ug/ml



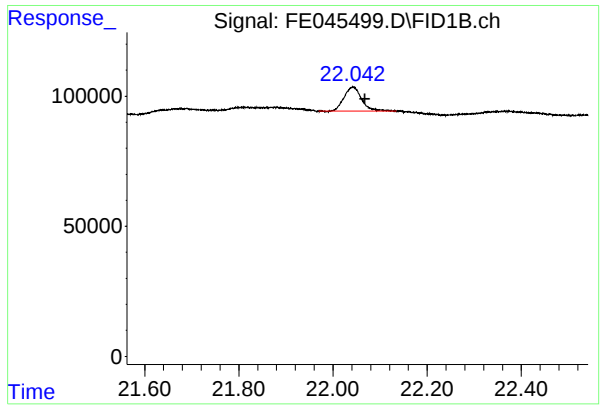
#20 n-Hexatriacontane (C36)

R.T.: 20.401 min
Delta R.T.: -0.014 min
Response: 88564
Conc: 0.55 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.136 min
Delta R.T.: -0.016 min
Response: 138182
Conc: 0.83 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.042 min
Delta R.T.: -0.025 min
Response: 243658
Conc: 1.43 ug/ml

Instrument :
FID_E
ClientSampleId :