

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110623AL\
 Data File : FE045222.D
 Signal(s) : FID1B.ch
 Acq On : 06 Nov 2023 19:44
 Operator : YP\AJ
 Sample : 05257-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 06 23:11:46 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)	11.887	7246192	37.953 ug/ml
Spiked Amount 50.000		Recovery =	75.91%
12) S 1-chlorooctadecane (S...	13.330	5407999	39.263 ug/ml
Spiked Amount 50.000		Recovery =	78.53%
Target Compounds			
1) T n-Nonane (C9)	3.217f	155334	0.940 ug/ml
6) T n-Tetradecane (C14)	8.479	88568	0.531 ug/ml
10) T n-Eicosane (C20)	12.937f	192127	1.213 ug/ml
14) T n-Tetracosane (C24)	15.159	180546	1.219 ug/ml
15) T n-Hexacosane (C26)	16.210	57533	0.395 ug/ml
16) T n-Octacosane (C28)	17.162	100705	0.689 ug/ml
17) T n-Tricontane (C30)	18.052	81923	0.539 ug/ml
18) T n-Dotriacontane (C32)	18.883	125477	0.803 ug/ml
19) T n-Tetratriacontane (C34)	19.671	58621	0.375 ug/ml
20) T n-Hexatriacontane (C36)	20.415	55954	0.345 ug/ml
21) T n-Octatriacontane (C38)	21.152	96566	0.581 ug/ml
22) T n-Tetracontane (C40)	22.063	139879	0.819 ug/ml

(f)=RT Delta > 1/2 Window

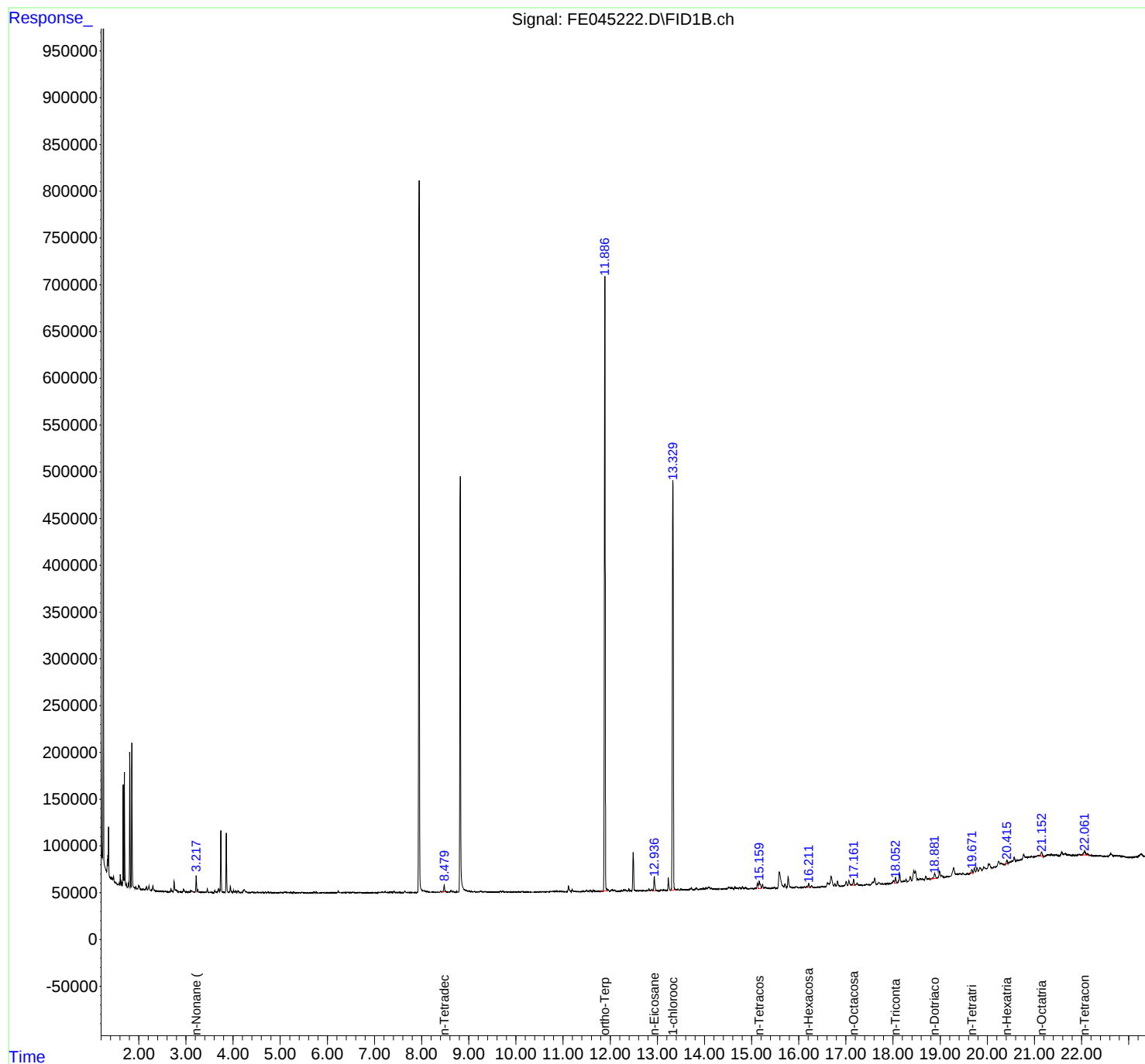
(m)=manual int.

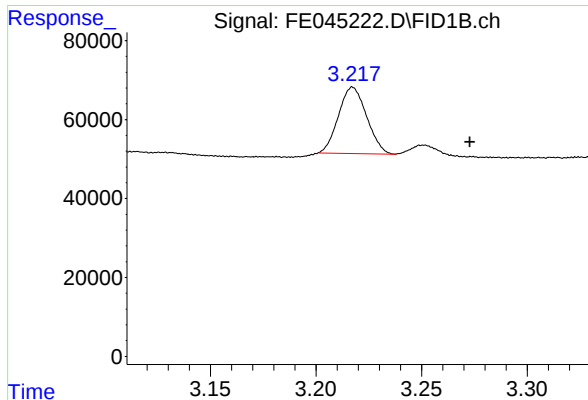
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110623AL\
Data File : FE045222.D
Signal(s) : FID1B.ch
Acq On : 06 Nov 2023 19:44
Operator : YP\AJ
Sample : 05257-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 06 23:11:46 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





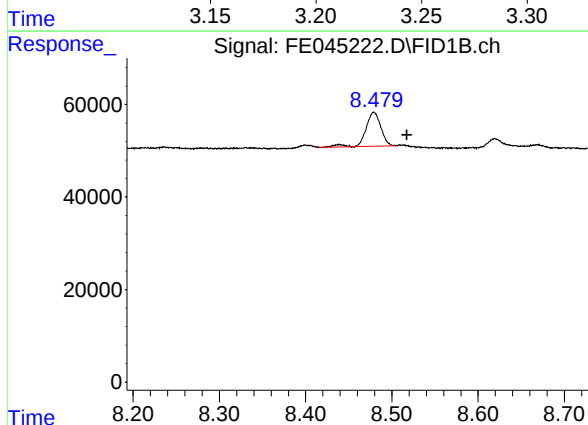
#1 n-Nonane (C9)

R.T.: 3.217 min
Delta R.T.: -0.056 min
Response: 155334
Conc: 0.94 ug/ml

Instrument :

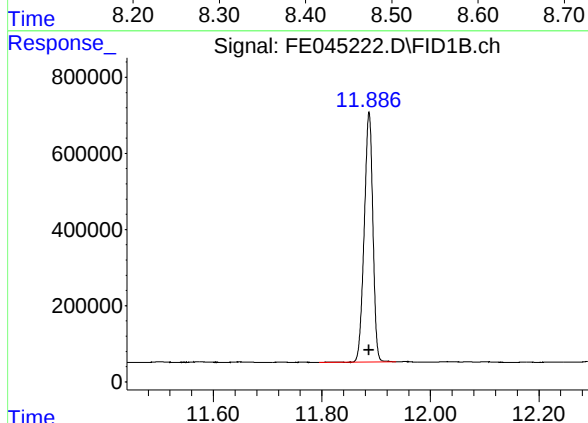
FID_E

ClientSampleId :



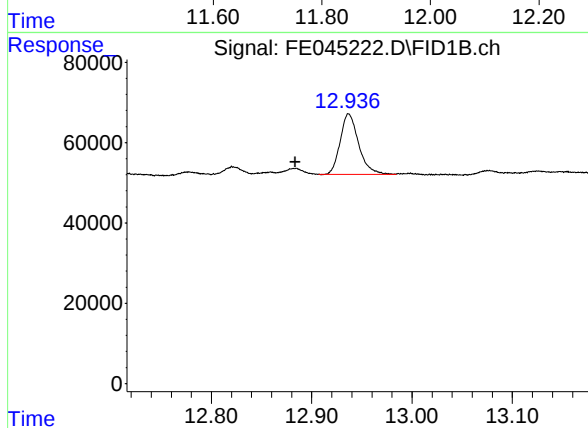
#6 n-Tetradecane (C14)

R.T.: 8.479 min
Delta R.T.: -0.038 min
Response: 88568
Conc: 0.53 ug/ml



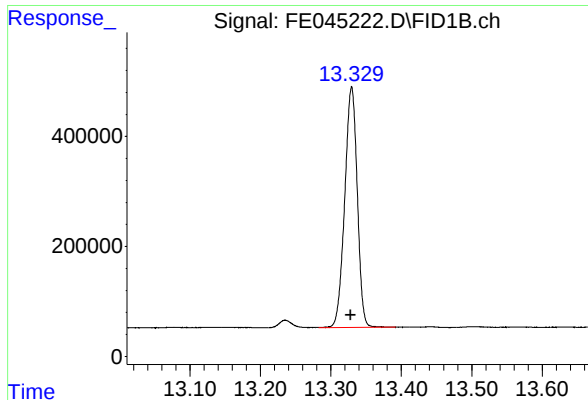
#9 ortho-Terphenyl (SURR)

R.T.: 11.887 min
Delta R.T.: 0.000 min
Response: 7246192
Conc: 37.95 ug/ml



#10 n-Eicosane (C20)

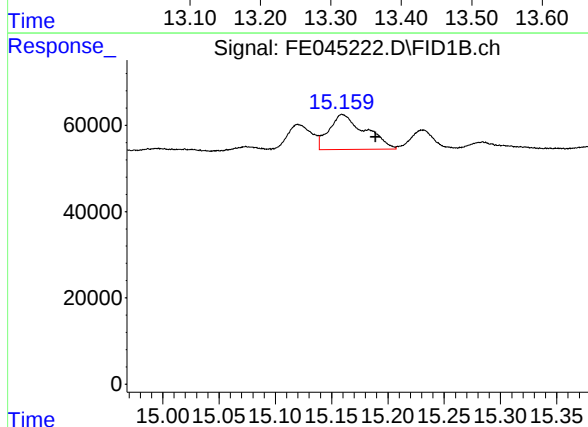
R.T.: 12.937 min
Delta R.T.: 0.053 min
Response: 192127
Conc: 1.21 ug/ml



#12 1-chlorooctadecane (SURR)

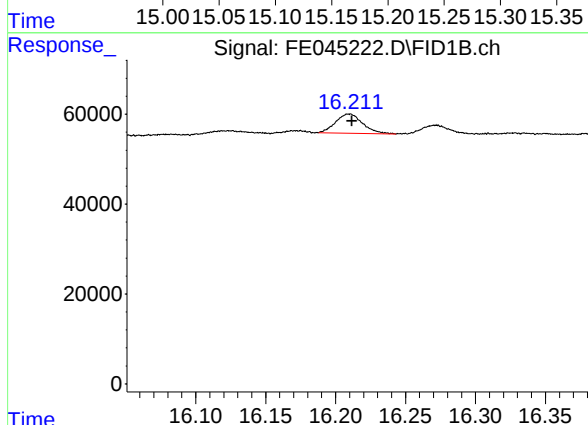
R.T.: 13.330 min
Delta R.T.: 0.001 min
Response: 5407999
Conc: 39.26 ug/ml

Instrument :
FID_E
ClientSampleId :



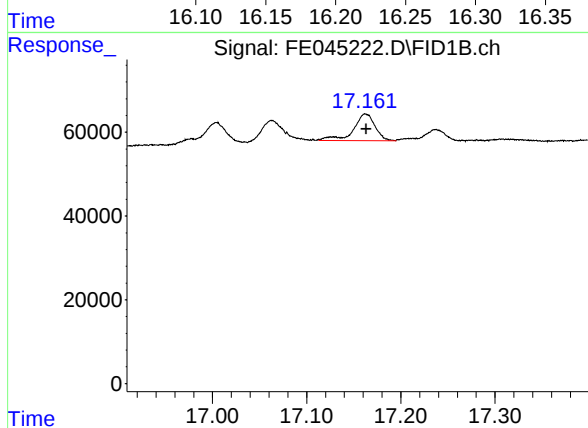
#14 n-Tetracosane (C24)

R.T.: 15.159 min
Delta R.T.: -0.030 min
Response: 180546
Conc: 1.22 ug/ml



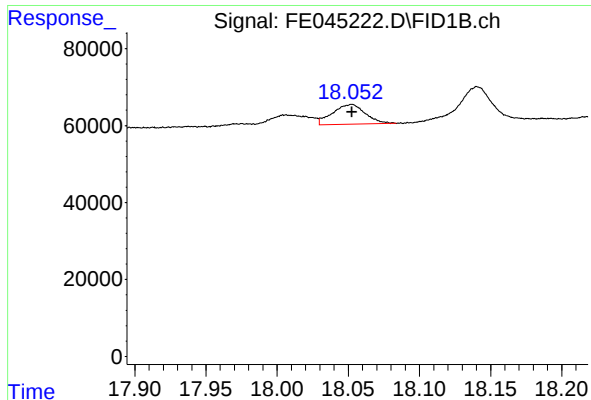
#15 n-Hexacosane (C26)

R.T.: 16.210 min
Delta R.T.: -0.002 min
Response: 57533
Conc: 0.39 ug/ml



#16 n-Octacosane (C28)

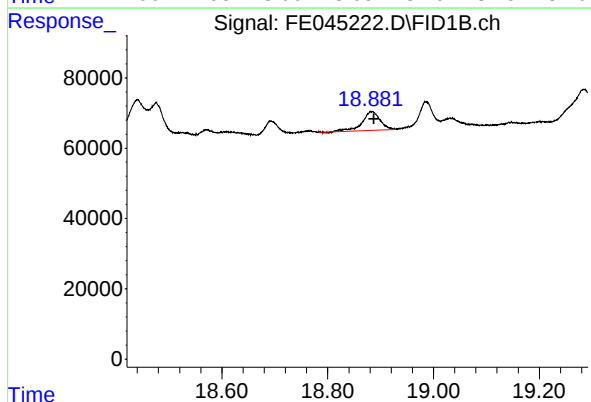
R.T.: 17.162 min
Delta R.T.: -0.001 min
Response: 100705
Conc: 0.69 ug/ml



#17 n-Tricontane (C30)

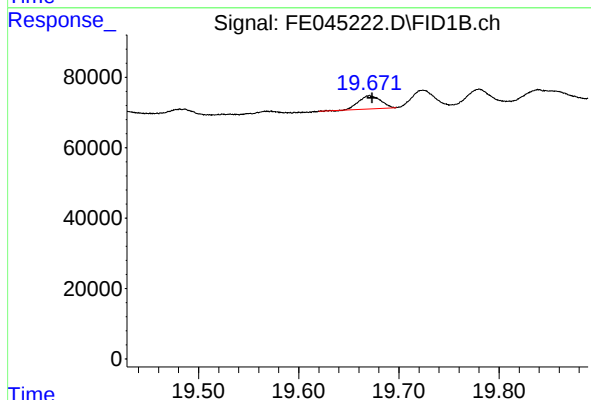
R.T.: 18.052 min
Delta R.T.: 0.000 min
Response: 81923
Conc: 0.54 ug/ml

Instrument :
FID_E
ClientSampleId :



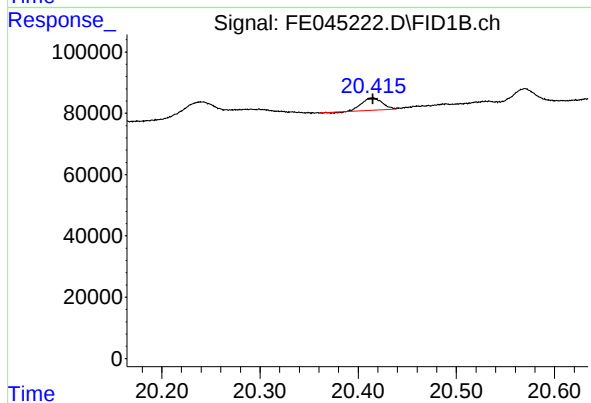
#18 n-Dotriacontane (C32)

R.T.: 18.883 min
Delta R.T.: -0.004 min
Response: 125477
Conc: 0.80 ug/ml



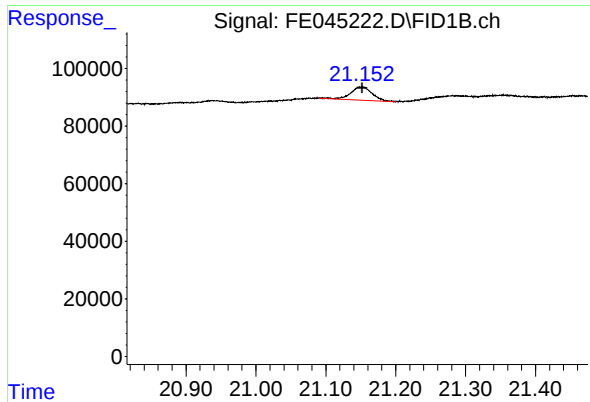
#19 n-Tetratriacontane (C34)

R.T.: 19.671 min
Delta R.T.: -0.003 min
Response: 58621
Conc: 0.38 ug/ml



#20 n-Hexatriacontane (C36)

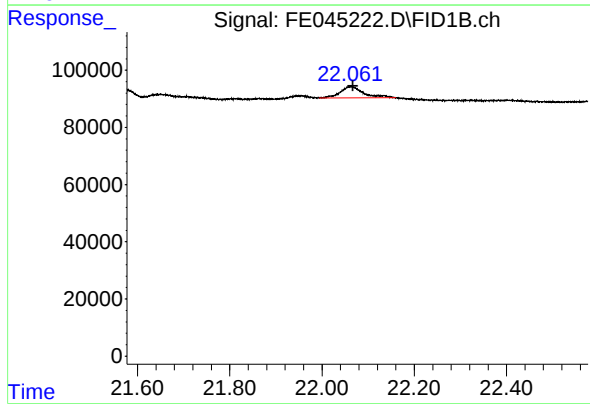
R.T.: 20.415 min
Delta R.T.: 0.000 min
Response: 55954
Conc: 0.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.152 min
Delta R.T.: 0.000 min
Response: 96566
Conc: 0.58 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.063 min
Delta R.T.: -0.005 min
Response: 139879
Conc: 0.82 ug/ml