

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081424AL\
 Data File : FE049601.D
 Signal(s) : FID1B.ch
 Acq On : 14 Aug 2024 17:32
 Operator : YP\AJ
 Sample : P3598-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 15 00:31:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 2024
 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	3776347	23.352 ug/ml
Spiked Amount 50.000		Recovery =	46.70%
12) S 1-chlorooctadecane (S...	13.321	2823092	23.139 ug/ml
Spiked Amount 50.000		Recovery =	46.28%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.238	72809	0.454 ug/ml
6) T n-Tetradecane (C14)	8.520	74831	0.485 ug/ml
7) T n-Hexadecane (C16)	10.126	49574	0.317 ug/ml
10) T n-Eicosane (C20)	12.875	61712	0.413 ug/ml
13) T n-Docosane (C22)	14.072	41798	0.287 ug/ml
14) T n-Tetracosane (C24)	15.168	115323	0.793 ug/ml
15) T n-Hexacosane (C26)	16.194	50100	0.347 ug/ml
16) T n-Octacosane (C28)	17.142	112405	0.780 ug/ml
17) T n-Tricontane (C30)	18.029	266763	1.782 ug/ml
18) T n-Dotriacontane (C32)	18.858	149902	0.991 ug/ml
19) T n-Tetratriacontane (C34)	19.644	105672	0.691 ug/ml
21) T n-Octatriacontane (C38)	21.113	90713	0.578 ug/ml

(f)=RT Delta > 1/2 Window

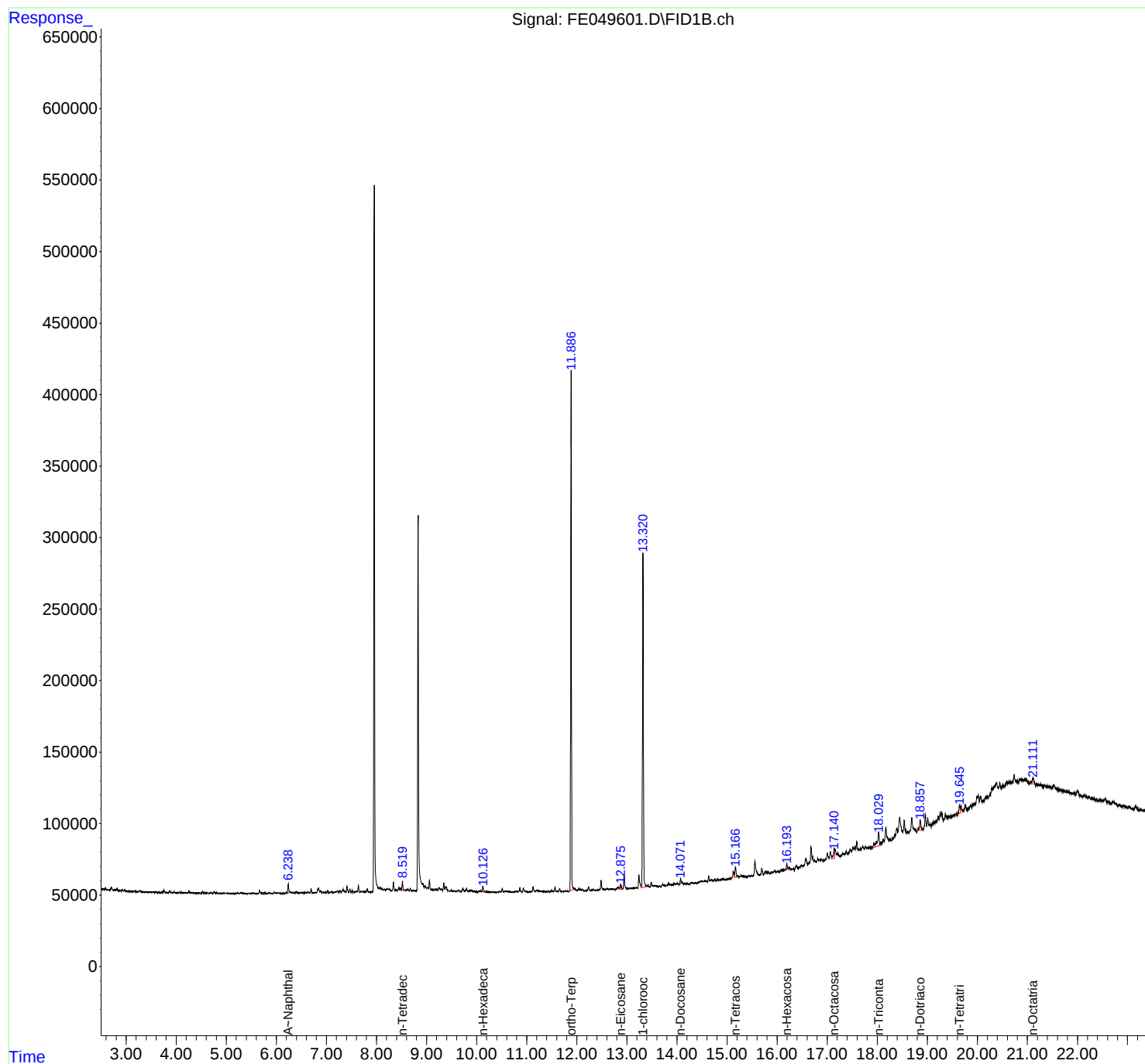
(m)=manual int.

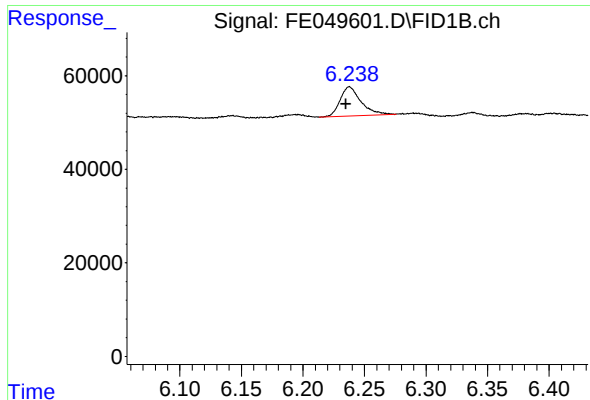
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081424AL\
Data File : FE049601.D
Signal(s) : FID1B.ch
Acq On : 14 Aug 2024 17:32
Operator : YP\AJ
Sample : P3598-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 15 00:31:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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





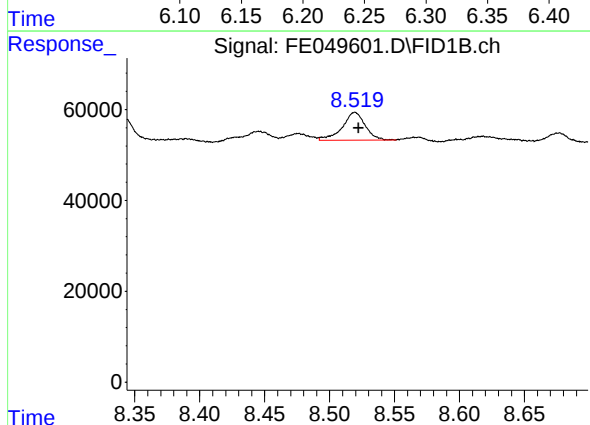
#3 A~Naphthalene (C11.7)

R.T.: 6.238 min
Delta R.T.: 0.003 min
Response: 72809
Conc: 0.45 ug/ml

Instrument :

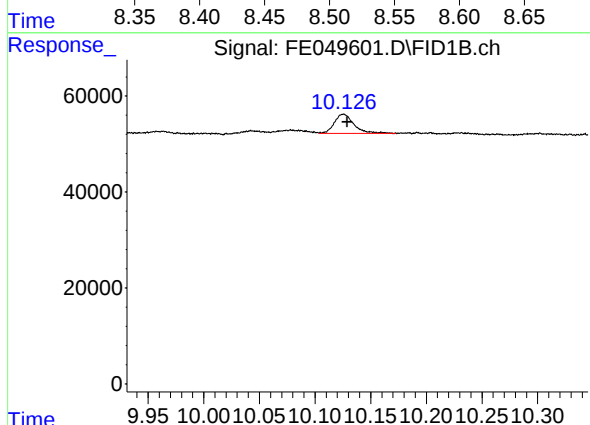
FID_E

ClientSampleId :



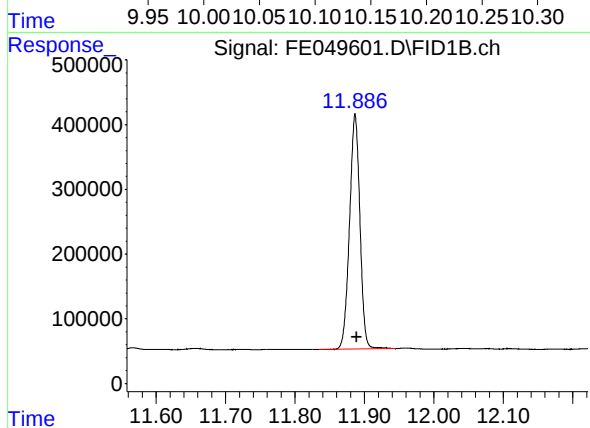
#6 n-Tetradecane (C14)

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 74831
Conc: 0.48 ug/ml



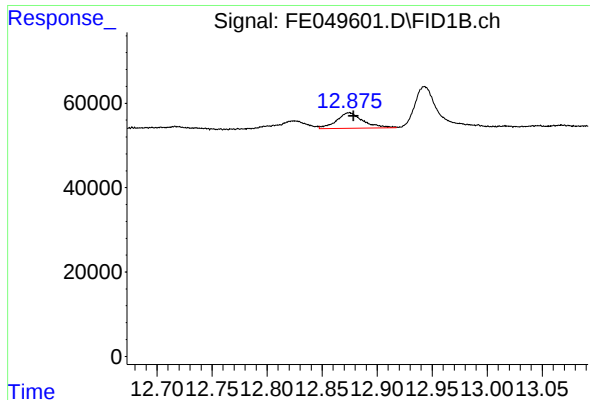
#7 n-Hexadecane (C16)

R.T.: 10.126 min
Delta R.T.: -0.003 min
Response: 49574
Conc: 0.32 ug/ml



#9 ortho-Terphenyl (SURR)

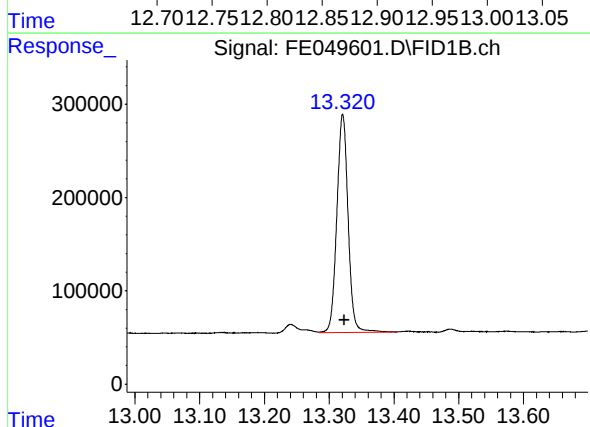
R.T.: 11.887 min
Delta R.T.: -0.002 min
Response: 3776347
Conc: 23.35 ug/ml



#10 n-Eicosane (C20)

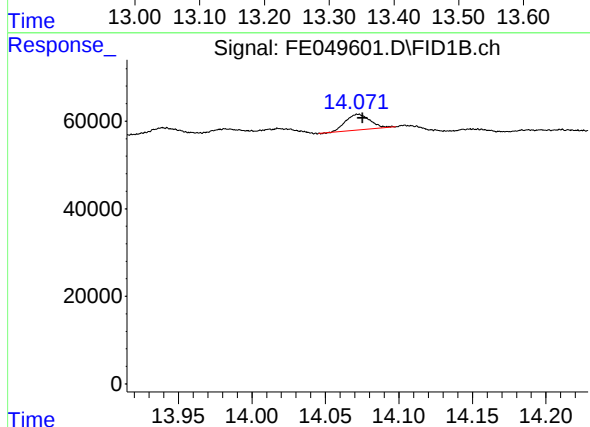
R.T.: 12.875 min
Delta R.T.: -0.004 min
Response: 61712
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



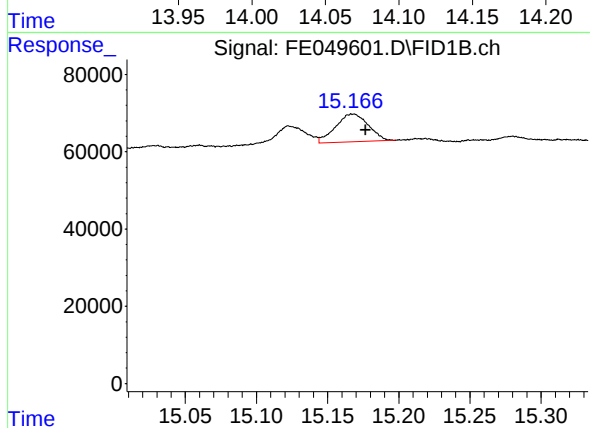
#12 1-chlorooctadecane (SURR)

R.T.: 13.321 min
Delta R.T.: -0.003 min
Response: 2823092
Conc: 23.14 ug/ml



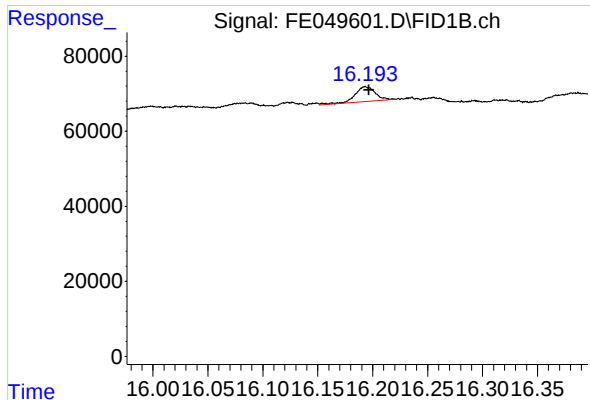
#13 n-Docosane (C22)

R.T.: 14.072 min
Delta R.T.: -0.003 min
Response: 41798
Conc: 0.29 ug/ml



#14 n-Tetracosane (C24)

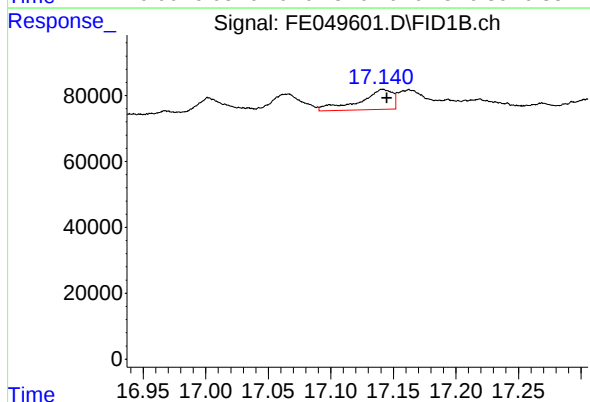
R.T.: 15.168 min
Delta R.T.: -0.009 min
Response: 115323
Conc: 0.79 ug/ml



#15 n-Hexacosane (C26)

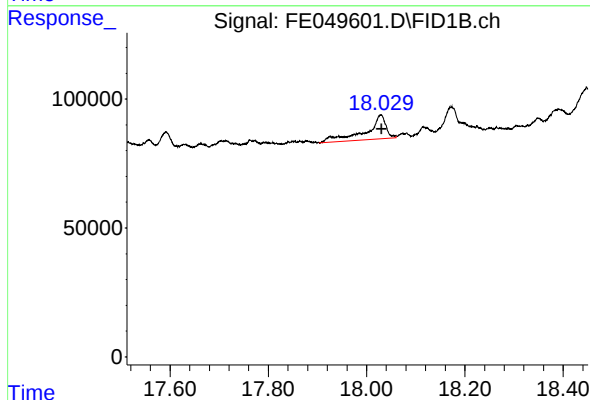
R.T.: 16.194 min
Delta R.T.: -0.003 min
Response: 50100
Conc: 0.35 ug/ml

Instrument :
FID_E
ClientSampleId :



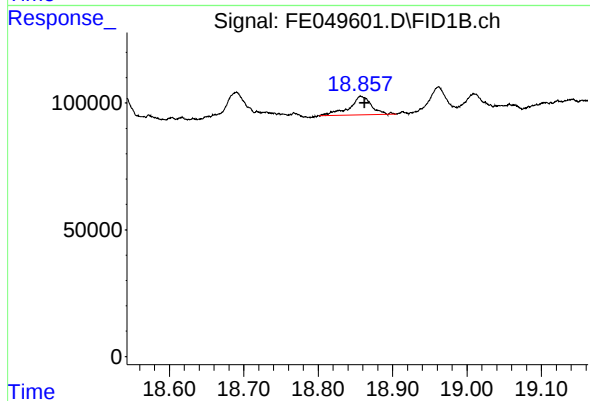
#16 n-Octacosane (C28)

R.T.: 17.142 min
Delta R.T.: -0.003 min
Response: 112405
Conc: 0.78 ug/ml



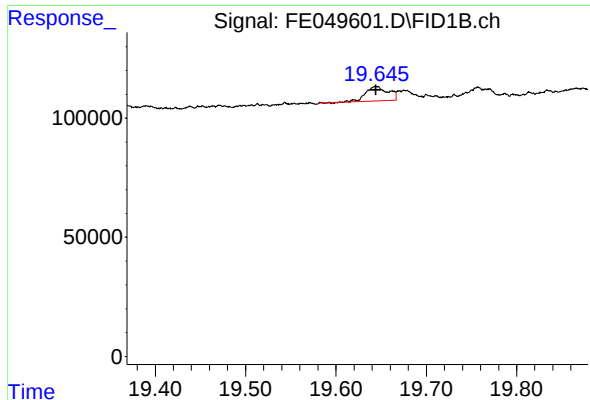
#17 n-Tricontane (C30)

R.T.: 18.029 min
Delta R.T.: -0.002 min
Response: 266763
Conc: 1.78 ug/ml



#18 n-Dotriacontane (C32)

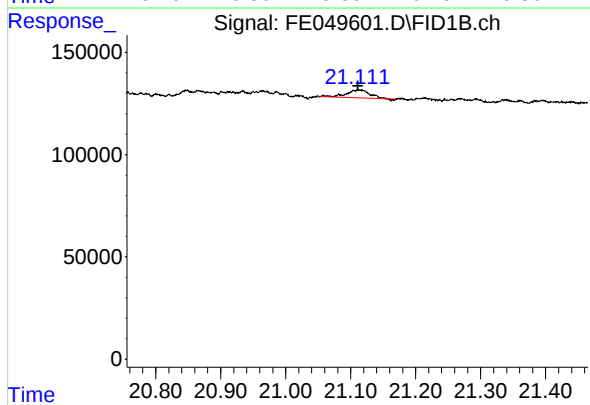
R.T.: 18.858 min
Delta R.T.: -0.004 min
Response: 149902
Conc: 0.99 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.644 min
Delta R.T.: 0.000 min
Response: 105672
Conc: 0.69 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.113 min
Delta R.T.: 0.001 min
Response: 90713
Conc: 0.58 ug/ml