

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022221AL\
 Data File : FD036234.D
 Signal(s) : FID2B.CH
 Acq On : 22 Feb 2021 12:55
 Operator : DD\AJ
 Sample : M1430-08DL 5X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 23 03:55:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 04:34:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.508	1317842	9.545 ug/ml
Spiked Amount 50.000		Recovery =	19.09%
12) S 1-chlorooctadecane (S...	12.939	1256188	11.406 ug/ml
Spiked Amount 50.000		Recovery =	22.81%
Target Compounds			
6) T n-Tetradecane (C14)	8.164	109015	0.881 ug/ml
7) T n-Hexadecane (C16)	9.759	193801	1.591 ug/ml
8) T n-Octadecane (C18)	11.193	167727	1.315 ug/ml
10) T n-Eicosane (C20)	12.498	260456	2.016 ug/ml
11) T n-Heneicosane (C21)	13.108	230825	1.778 ug/ml
13) T n-Docosane (C22)	13.690	280518	2.159 ug/ml
14) T n-Tetracosane (C24)	14.753	951315	7.274 ug/ml
16) T n-Octacosane (C28)	16.736	259427	1.990 ug/ml

(f)=RT Delta > 1/2 Window

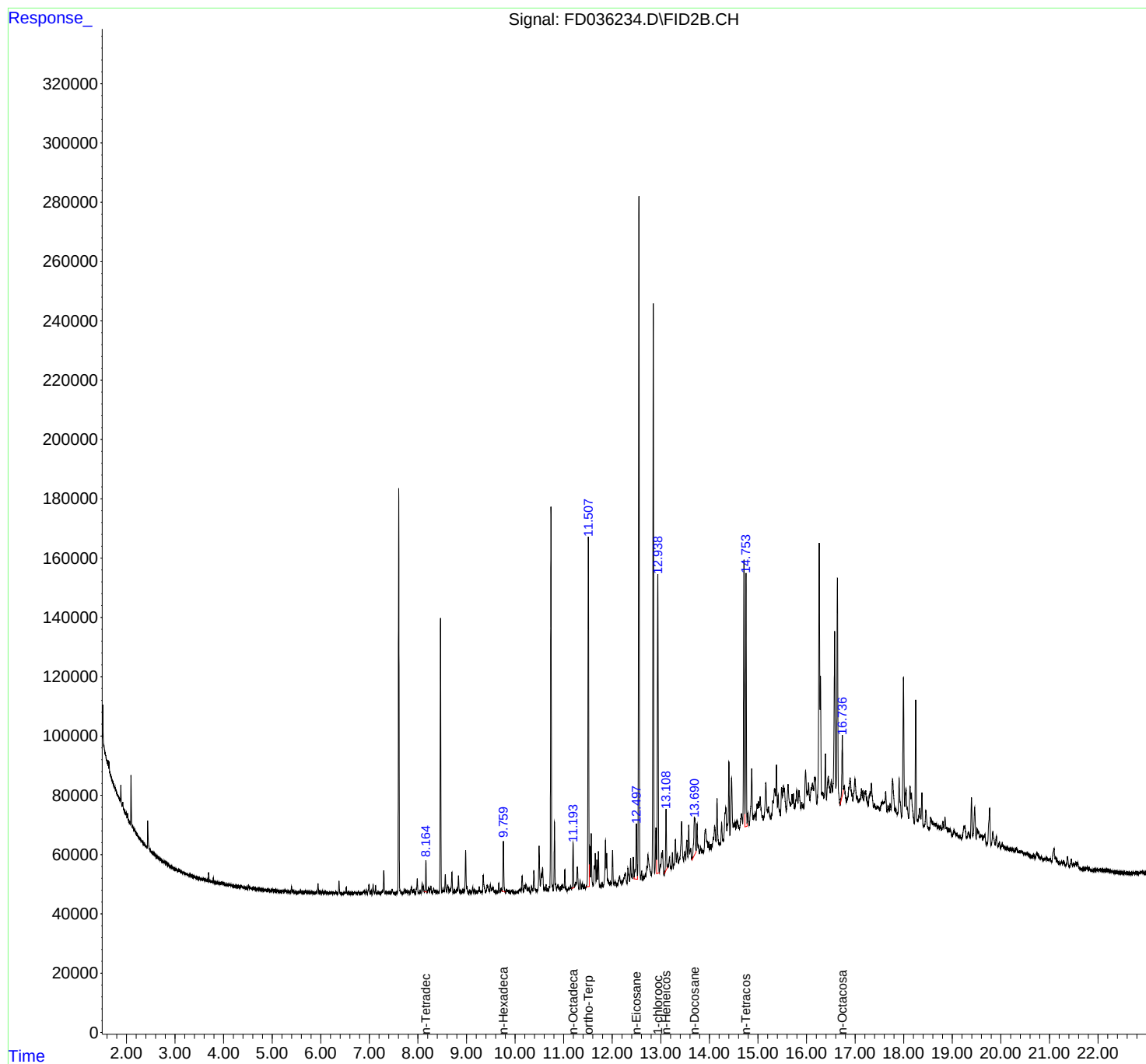
(m)=manual int.

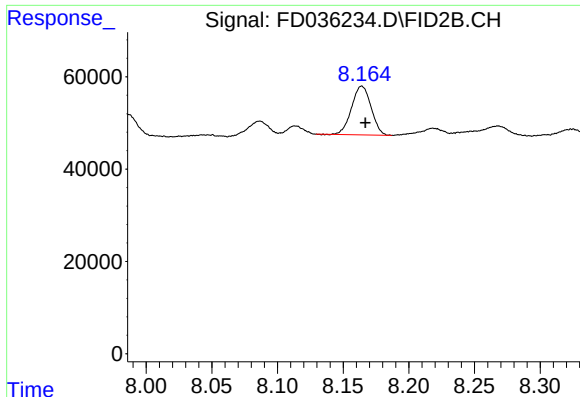
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022221AL\
Data File : FD036234.D
Signal(s) : FID2B.CH
Acq On : 22 Feb 2021 12:55
Operator : DD\AJ
Sample : M1430-08DL 5X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 23 03:55:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 021521.M
Quant Title : GC Extractables
QLast Update : Tue Feb 16 04:34:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

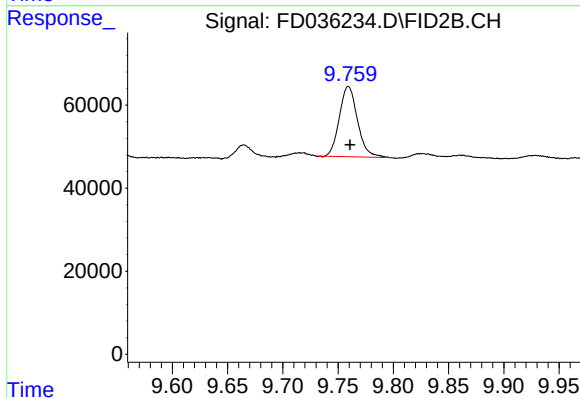




#6 n-Tetradecane (C14)

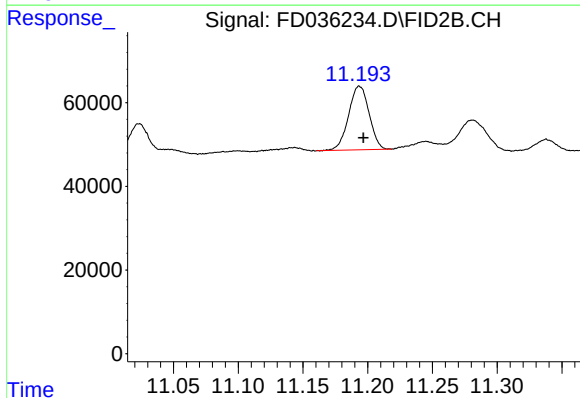
R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 109015
Conc: 0.88 ug/ml

Instrument :
FID_D
ClientSampleId :



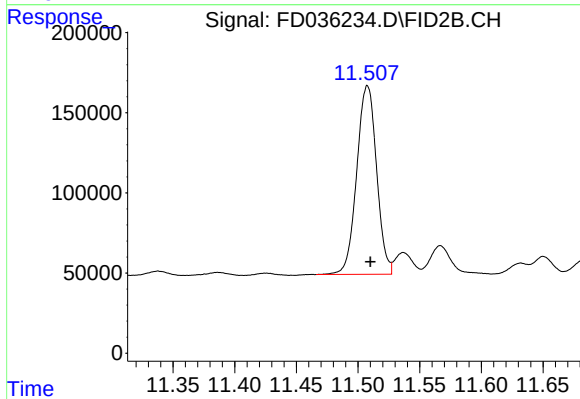
#7 n-Hexadecane (C16)

R.T.: 9.759 min
Delta R.T.: -0.002 min
Response: 193801
Conc: 1.59 ug/ml



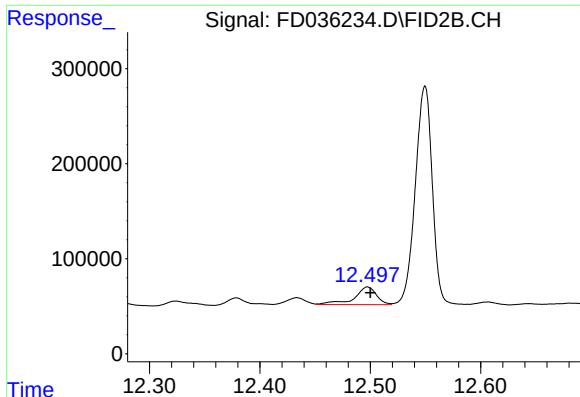
#8 n-Octadecane (C18)

R.T.: 11.193 min
Delta R.T.: -0.003 min
Response: 167727
Conc: 1.31 ug/ml



#9 ortho-Terphenyl (SURR)

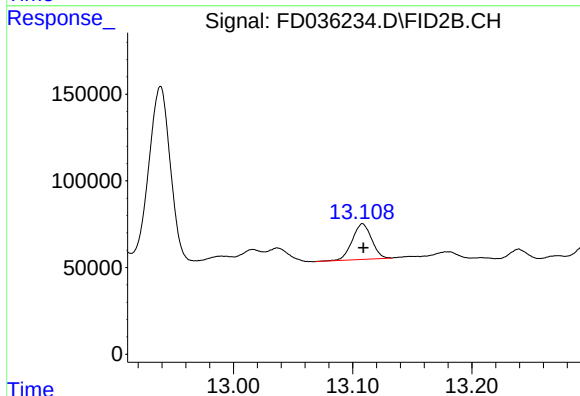
R.T.: 11.508 min
Delta R.T.: -0.002 min
Response: 1317842
Conc: 9.54 ug/ml



#10 n-Eicosane (C20)

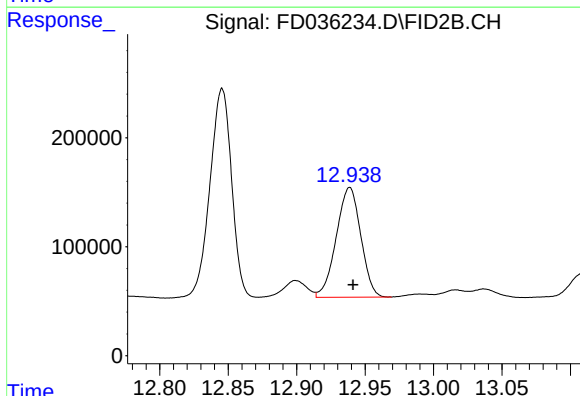
R.T.: 12.498 min
Delta R.T.: -0.002 min
Response: 260456
Conc: 2.02 ug/ml

Instrument :
FID_D
ClientSampleId :



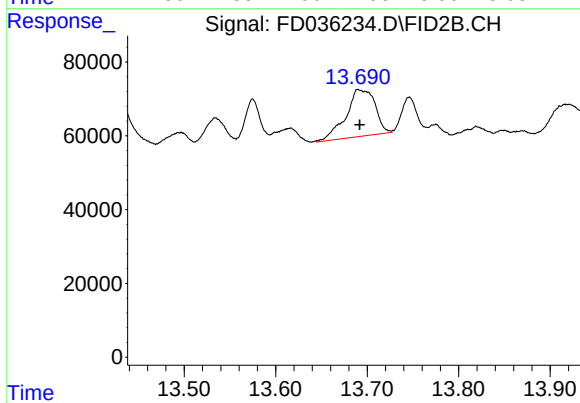
#11 n-Heneicosane (C21)

R.T.: 13.108 min
Delta R.T.: 0.000 min
Response: 230825
Conc: 1.78 ug/ml



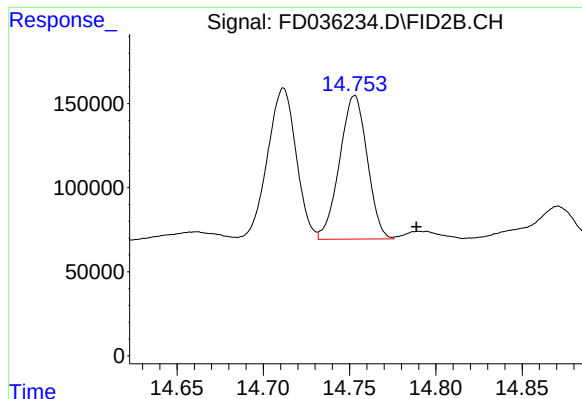
#12 1-chlorooctadecane (SURR)

R.T.: 12.939 min
Delta R.T.: -0.002 min
Response: 1256188
Conc: 11.41 ug/ml



#13 n-Docosane (C22)

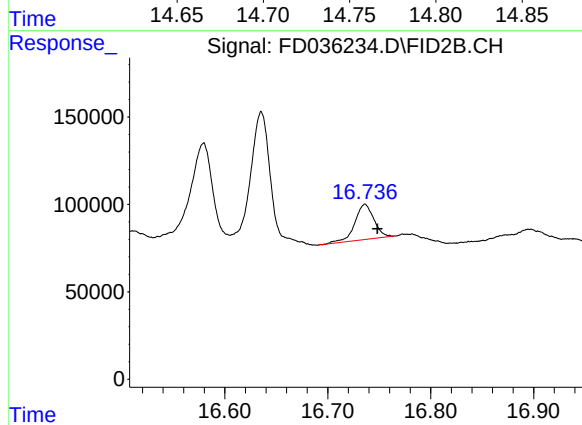
R.T.: 13.690 min
Delta R.T.: -0.002 min
Response: 280518
Conc: 2.16 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.753 min
Delta R.T.: -0.036 min
Response: 951315
Conc: 7.27 ug/ml

Instrument :
FID_D
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 16.736 min
Delta R.T.: -0.012 min
Response: 259427
Conc: 1.99 ug/ml