

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101723AL\
 Data File : FE044905.D
 Signal(s) : FID1B.ch
 Acq On : 17 Oct 2023 19:29
 Operator : YP\AJ
 Sample : 04908-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 18 01:24:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.906	8134857	40.580 ug/ml
Spiked Amount 50.000		Recovery =	81.16%
12) S 1-chlorooctadecane (S...	13.347	6371288	43.053 ug/ml
Spiked Amount 50.000		Recovery =	86.11%
Target Compounds			
6) T n-Tetradecane (C14)	8.497	66898	0.390 ug/ml
16) T n-Octacosane (C28)	17.179	55999	0.381 ug/ml
17) T n-Tricontane (C30)	18.066	101885	0.685 ug/ml
18) T n-Dotriacontane (C32)	18.903	124807	0.832 ug/ml
19) T n-Tetratriacontane (C34)	19.689	9766	0.066 ug/ml
20) T n-Hexatriacontane (C36)	20.477	154354	1.004 ug/ml
21) T n-Octatriacontane (C38)	21.164	203024	1.300 ug/ml
22) T n-Tetracontane (C40)	22.168f	575261	3.442 ug/ml

(f)=RT Delta > 1/2 Window

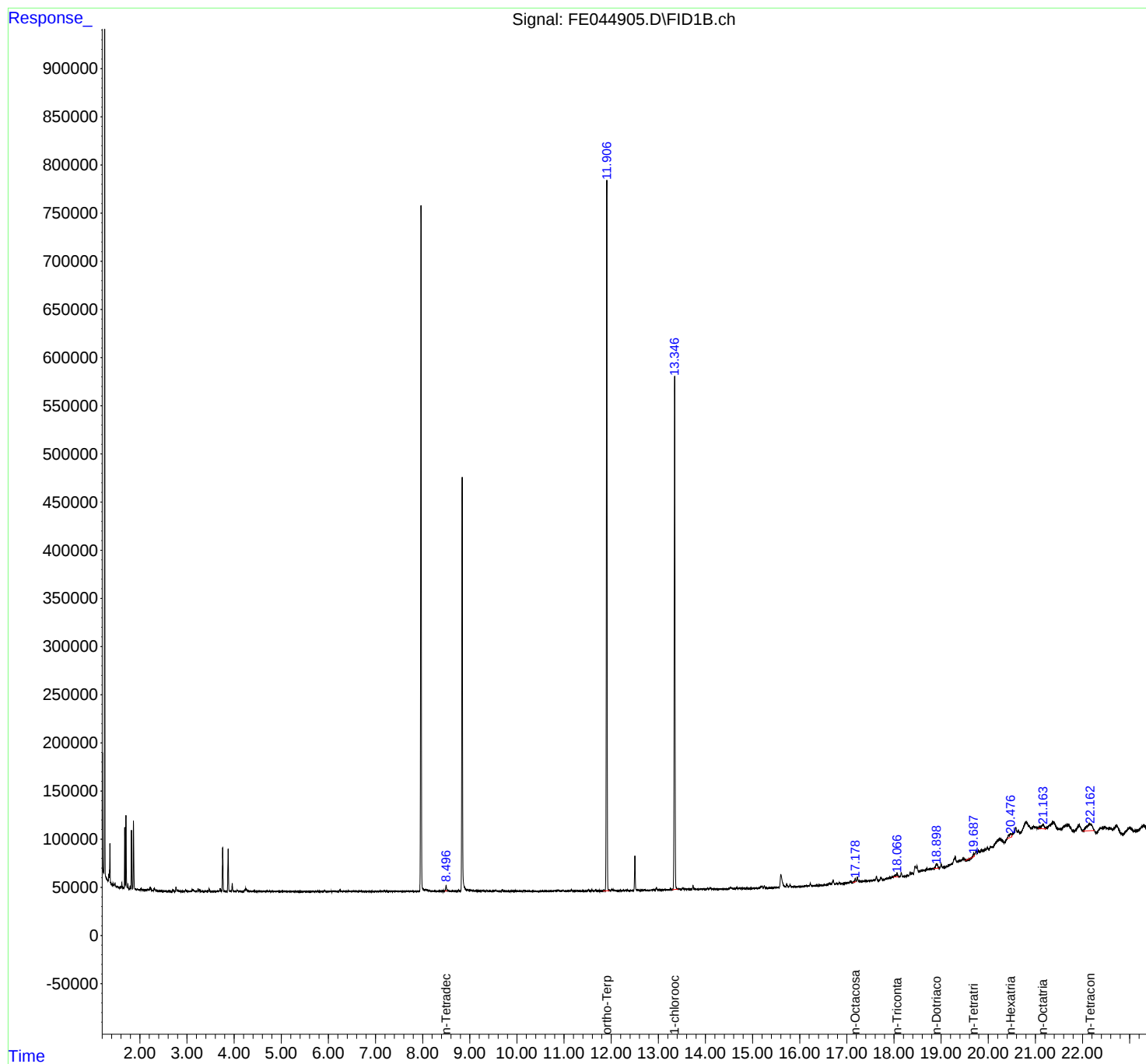
(m)=manual int.

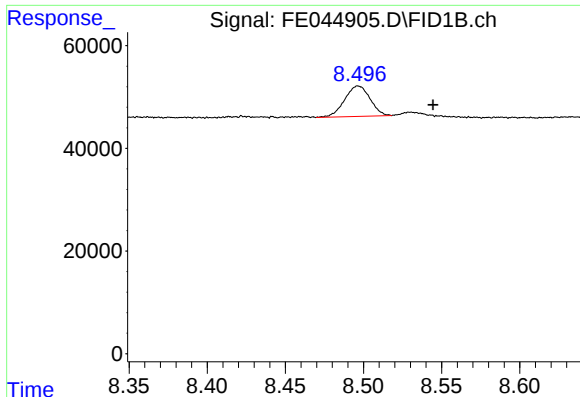
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101723AL\
Data File : FE044905.D
Signal(s) : FID1B.ch
Acq On : 17 Oct 2023 19:29
Operator : YP\AJ
Sample : 04908-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 18 01:24:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

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

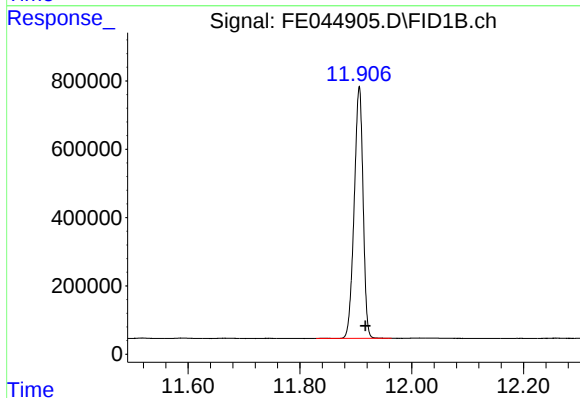




#6 n-Tetradecane (C14)

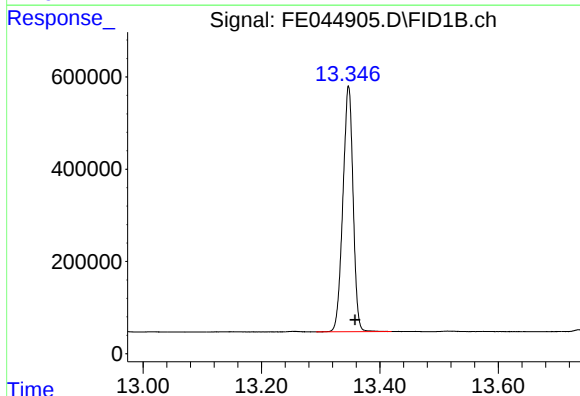
R.T.: 8.497 min
Delta R.T.: -0.048 min
Response: 66898
Conc: 0.39 ug/ml

Instrument :
FID_E
ClientSampleId :



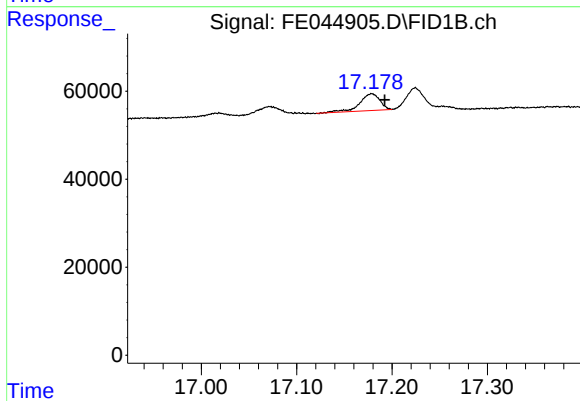
#9 ortho-Terphenyl (SURR)

R.T.: 11.906 min
Delta R.T.: -0.011 min
Response: 8134857
Conc: 40.58 ug/ml



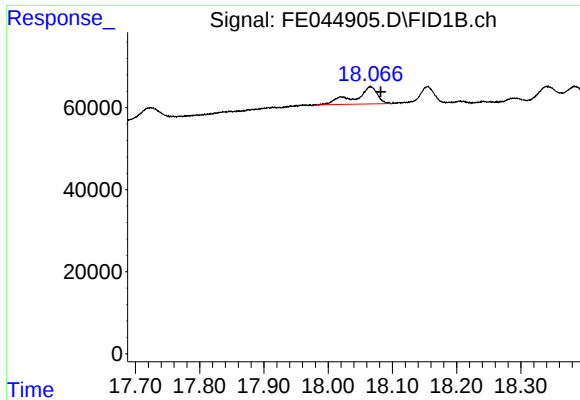
#12 1-chlorooctadecane (SURR)

R.T.: 13.347 min
Delta R.T.: -0.011 min
Response: 6371288
Conc: 43.05 ug/ml



#16 n-Octacosane (C28)

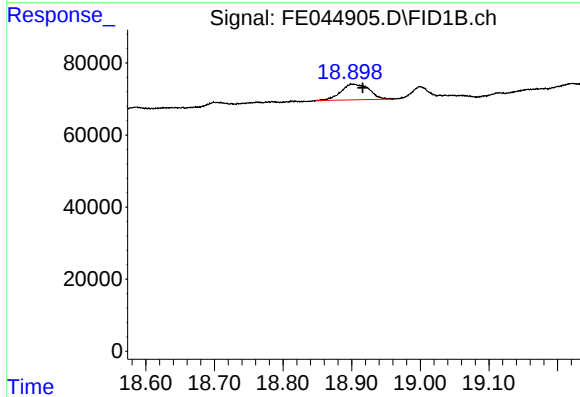
R.T.: 17.179 min
Delta R.T.: -0.014 min
Response: 55999
Conc: 0.38 ug/ml



#17 n-Tricontane (C30)

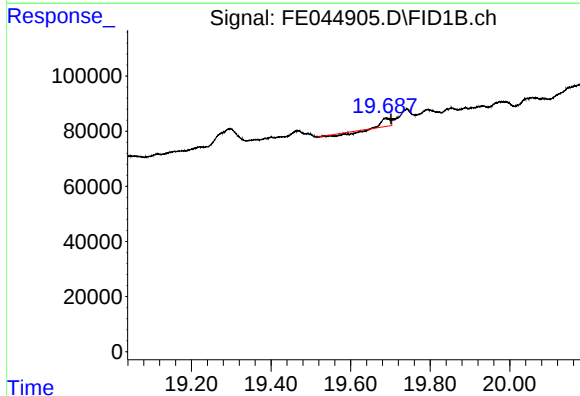
R.T.: 18.066 min
Delta R.T.: -0.016 min
Response: 101885
Conc: 0.69 ug/ml

Instrument :
FID_E
ClientSampleId :



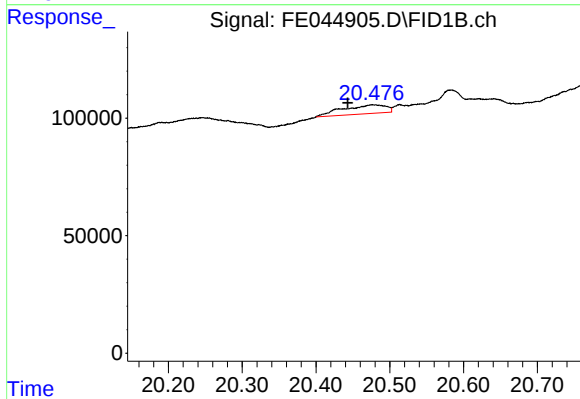
#18 n-Dotriacontane (C32)

R.T.: 18.903 min
Delta R.T.: -0.013 min
Response: 124807
Conc: 0.83 ug/ml



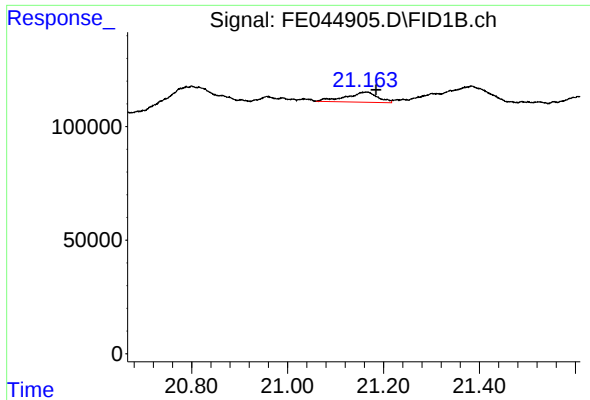
#19 n-Tetratriacontane (C34)

R.T.: 19.689 min
Delta R.T.: -0.013 min
Response: 9766
Conc: 0.07 ug/ml



#20 n-Hexatriacontane (C36)

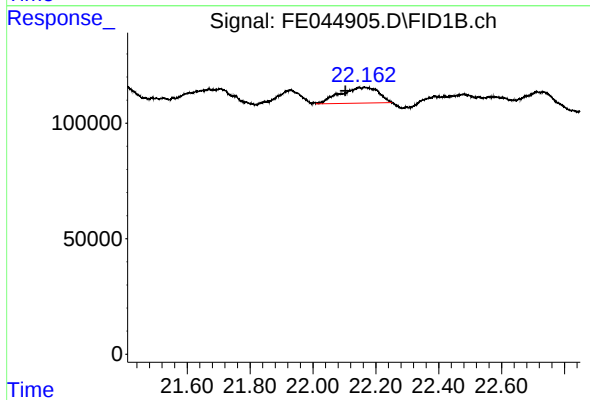
R.T.: 20.477 min
Delta R.T.: 0.034 min
Response: 154354
Conc: 1.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.164 min
Delta R.T.: -0.020 min
Response: 203024
Conc: 1.30 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.168 min
Delta R.T.: 0.065 min
Response: 575261
Conc: 3.44 ug/ml