

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
 Data File : FE034666.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jan 2022 18:10
 Operator : AJ\MA
 Sample : N1049-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 07 22:50:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 07 12:52:40 2022
 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)	11.095	5467554	39.522 ug/ml
Spiked Amount 50.000		Recovery =	79.04%
12) S 1-chlorooctadecane (S...	12.528	4787619	45.471 ug/ml
Spiked Amount 50.000		Recovery =	90.94%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.608f	731128	5.541 ug/ml
6) T n-Tetradecane (C14)	7.743	201723	<MDL ug/ml
7) T n-Hexadecane (C16)	9.405	172481	<MDL ug/ml
11) T n-Heneicosane (C21)	12.716	295146	2.371 ug/ml
13) T n-Docosane (C22)	13.298	240099	<MDL ug/ml
14) T n-Tetracosane (C24)	14.383	183909	<MDL ug/ml
15) T n-Hexacosane (C26)	15.427	413804	3.473 ug/ml
18) T n-Dotriacontane (C32)	18.065	369048	3.849 ug/ml
19) T n-Tetratriacontane (C34)	18.865	239570	2.889 ug/ml
20) T n-Hexatriacontane (C36)	19.571	69666	<MDL ug/ml
21) T n-Octatriacontane (C38)	20.315	301229	5.226 ug/ml
22) T n-Tetracontane (C40)	21.102	170042	3.401 ug/ml

(f)=RT Delta > 1/2 Window

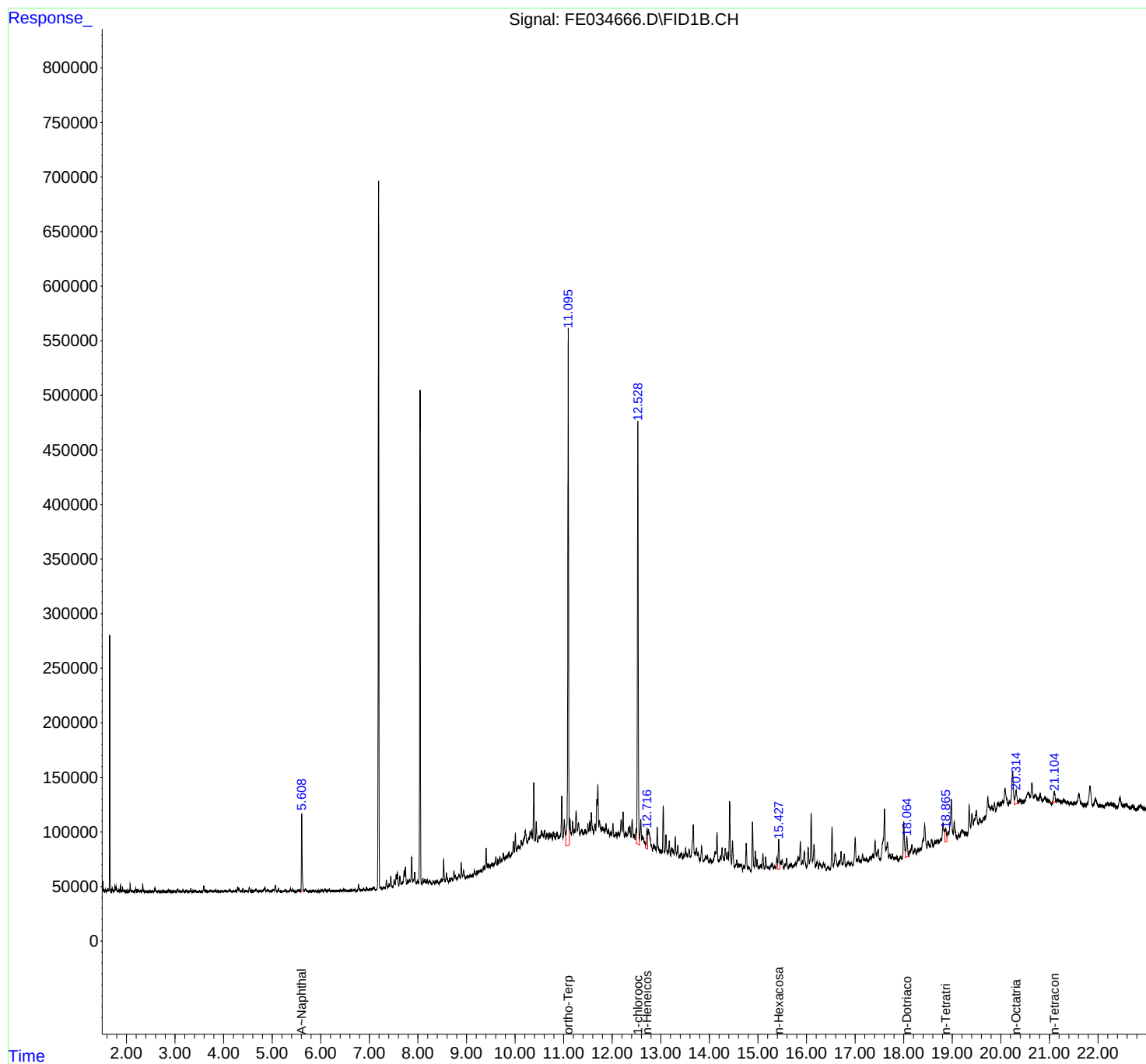
(m)=manual int.

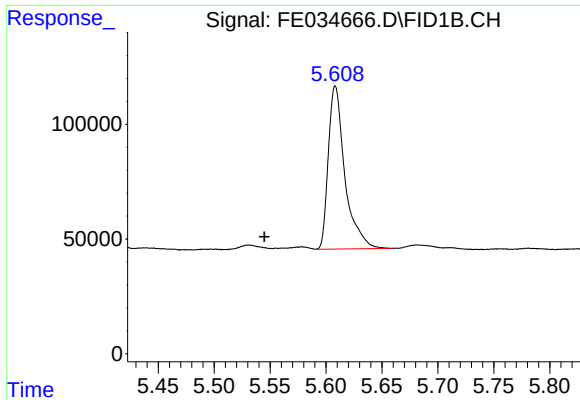
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

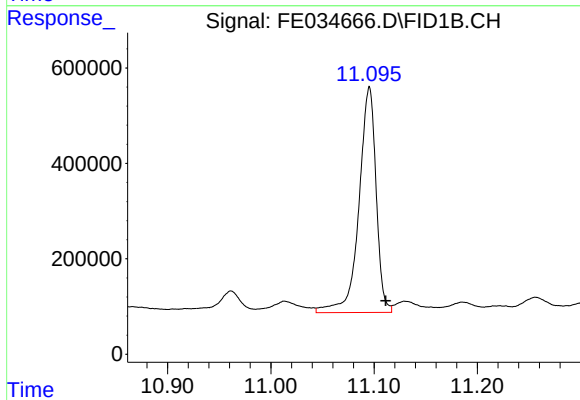




#3 A~Naphthalene (C11.7)

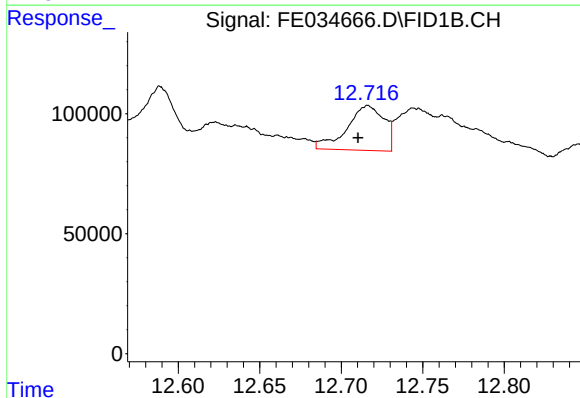
R.T.: 5.608 min
Delta R.T.: 0.064 min
Response: 731128
Conc: 5.54 ug/ml

Instrument :
FID_E
ClientSampleId :



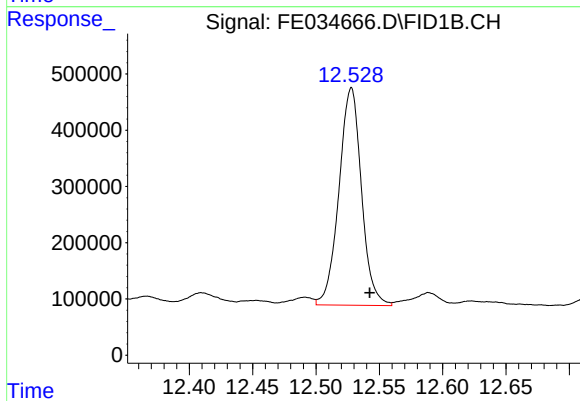
#9 ortho-Terphenyl (SURR)

R.T.: 11.095 min
Delta R.T.: -0.016 min
Response: 5467554
Conc: 39.52 ug/ml



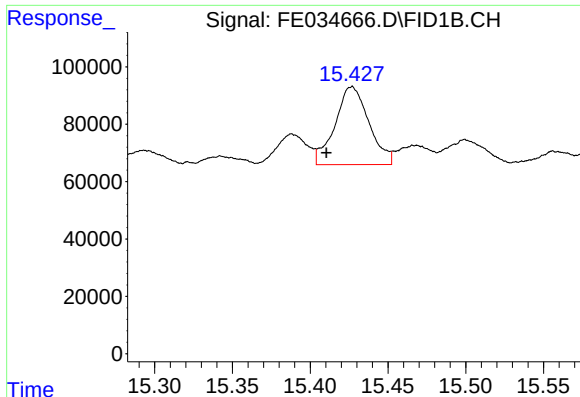
#11 n-Heneicosane (C21)

R.T.: 12.716 min
Delta R.T.: 0.006 min
Response: 295146
Conc: 2.37 ug/ml



#12 1-chlorooctadecane (SURR)

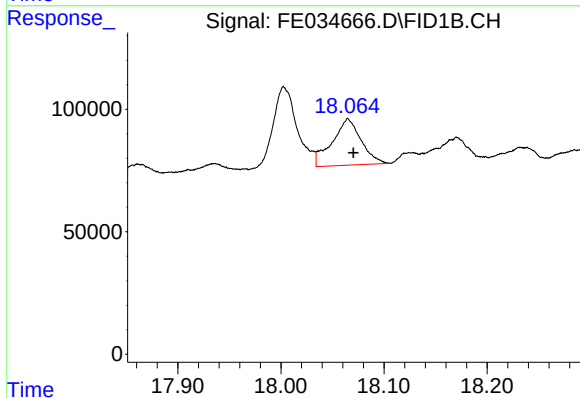
R.T.: 12.528 min
Delta R.T.: -0.015 min
Response: 4787619
Conc: 45.47 ug/ml



#15 n-Hexacosane (C26)

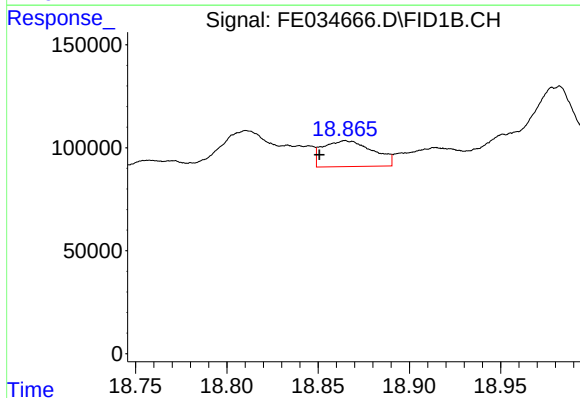
R.T.: 15.427 min
Delta R.T.: 0.016 min
Response: 413804
Conc: 3.47 ug/ml

Instrument :
FID_E
ClientSampleId :



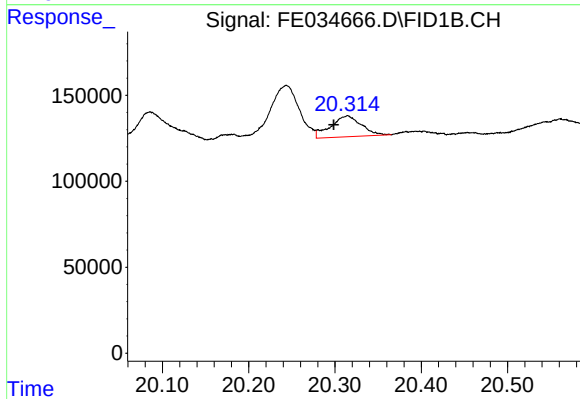
#18 n-Dotriacontane (C32)

R.T.: 18.065 min
Delta R.T.: -0.005 min
Response: 369048
Conc: 3.85 ug/ml



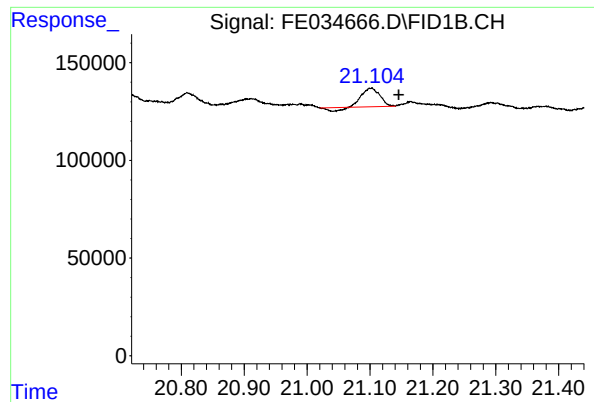
#19 n-Tetratriacontane (C34)

R.T.: 18.865 min
Delta R.T.: 0.014 min
Response: 239570
Conc: 2.89 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.315 min
Delta R.T.: 0.016 min
Response: 301229
Conc: 5.23 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.102 min
Delta R.T.: -0.044 min
Response: 170042
Conc: 3.40 ug/ml

Instrument :

FID_E

ClientSampleId :