

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021022AL\
 Data File : FE034989.D
 Signal(s) : FID1B.CH
 Acq On : 11 Feb 2022 3:53
 Operator : YP\AJ
 Sample : N1465-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 11 06:38:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 22:05:03 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)	11.152	36781681	125.591 ug/ml
Spiked Amount 50.000		Recovery =	251.18%
12) S 1-chlorooctadecane (S...	12.567	14089825	63.020 ug/ml
Spiked Amount 50.000		Recovery =	126.04%
Target Compounds			
1) T n-Nonane (C9)	2.990	26288432	103.636 ug/ml
2) T n-Decane (C10)	4.022	16876118	65.750 ug/ml
3) T A~Naphthalene (C11.7)	5.555	21580092	75.224 ug/ml
4) T n-Dodecane (C12)	6.013	27623658	107.368 ug/ml
5) T A~2-methylnaphthalene...	6.583	29928951	103.439 ug/ml
6) T n-Tetradecane (C14)	7.777	40628723	155.329 ug/ml
7) T n-Hexadecane (C16)	9.398	31614860	120.561 ug/ml
8) T n-Octadecane (C18)	10.823	11956400	44.842 ug/ml
10) T n-Eicosane (C20)	12.125	4559273	17.458 ug/ml
11) T n-Heneicosane (C21)	12.754	4630527	17.676 ug/ml
13) T n-Docosane (C22)	13.320	1315338	5.102 ug/ml
15) T n-Hexacosane (C26)	15.418	83109	<MDL ug/ml
16) T n-Octacosane (C28)	16.377	186146	<MDL ug/ml
17) T n-Tricontane (C30)	17.242	101728	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.061	83684	<MDL ug/ml
19) T n-Tetratriacontane (C34)	18.870	160384	<MDL ug/ml
20) T n-Hexatriacontane (C36)	19.597	68606	<MDL ug/ml

(f)=RT Delta > 1/2 Window

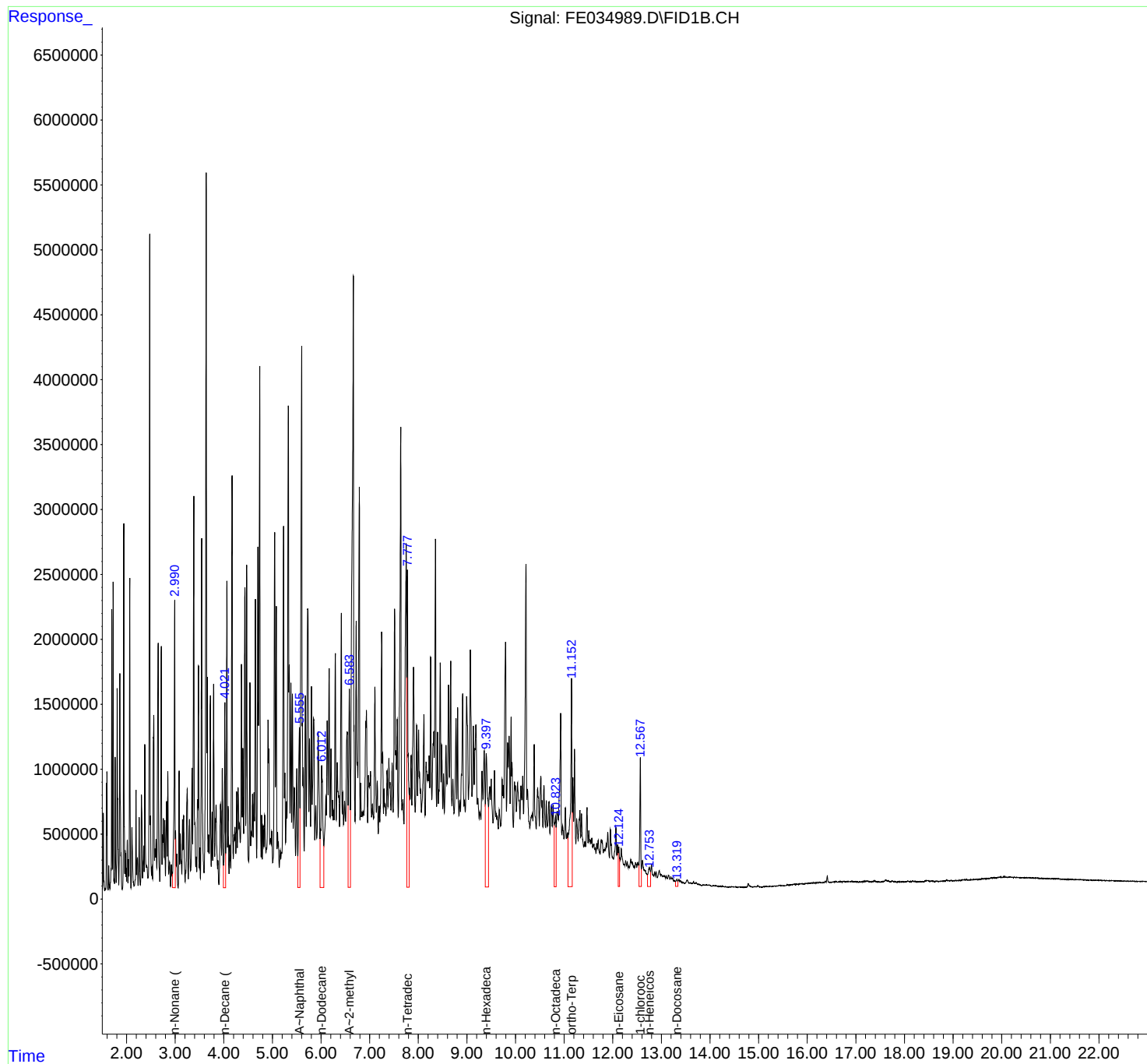
(m)=manual int.

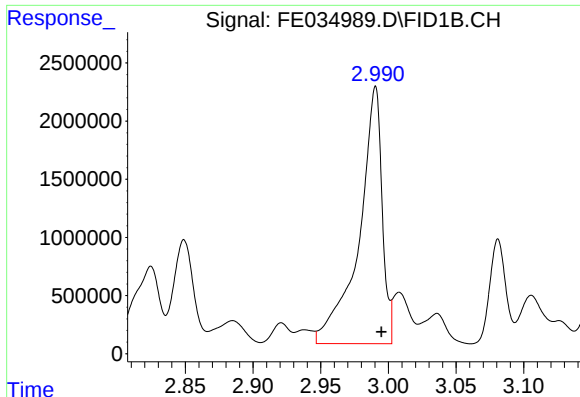
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021022AL\
Data File : FE034989.D
Signal(s) : FID1B.CH
Acq On : 11 Feb 2022 3:53
Operator : YP\AJ
Sample : N1465-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 11 06:38:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020822.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 22:05:03 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

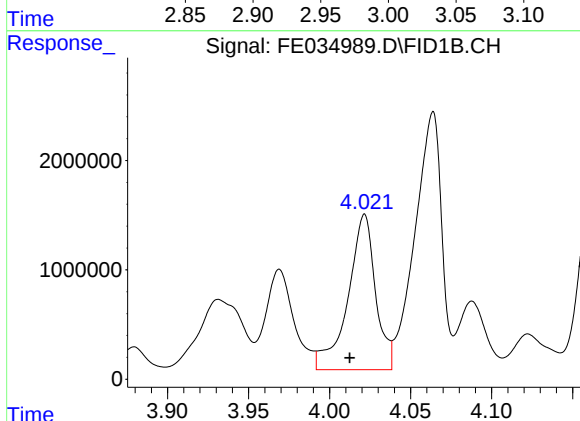




#1 n-Nonane (C9)

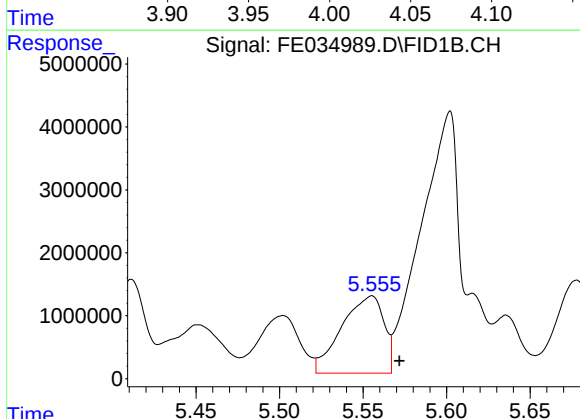
R.T.: 2.990 min
Delta R.T.: -0.005 min
Response: 26288432
Conc: 103.64 ug/ml

Instrument :
FID_E
ClientSampleId :



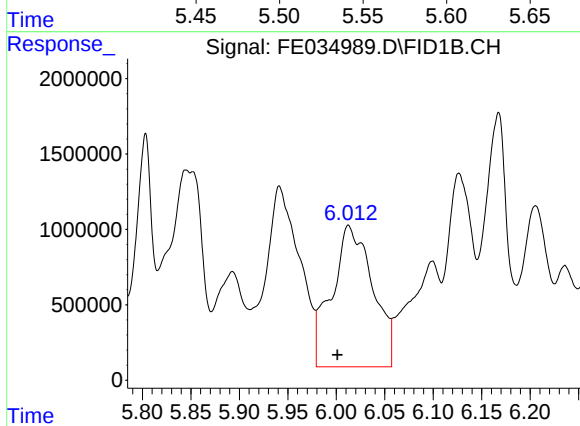
#2 n-Decane (C10)

R.T.: 4.022 min
Delta R.T.: 0.009 min
Response: 16876118
Conc: 65.75 ug/ml



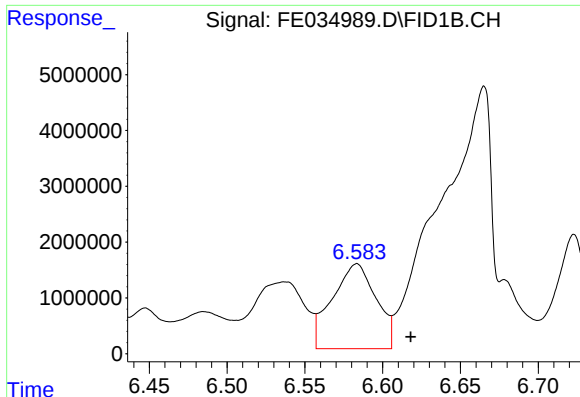
#3 A~Naphthalene (C11.7)

R.T.: 5.555 min
Delta R.T.: -0.016 min
Response: 21580092
Conc: 75.22 ug/ml



#4 n-Dodecane (C12)

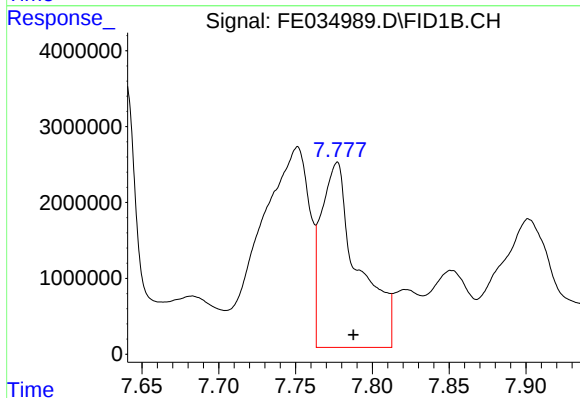
R.T.: 6.013 min
Delta R.T.: 0.011 min
Response: 27623658
Conc: 107.37 ug/ml



#5 A~2-methylnaphthalene (C12.89)

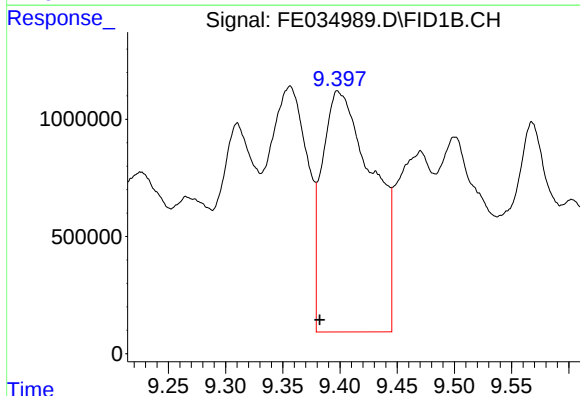
R.T.: 6.583 min
Delta R.T.: -0.035 min
Response: 29928951
Conc: 103.44 ug/ml

Instrument :
FID_E
ClientSampleId :



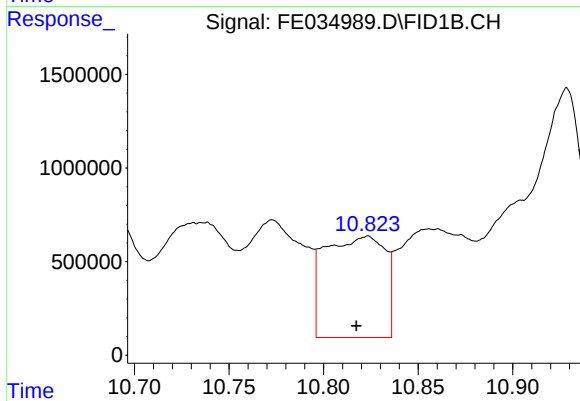
#6 n-Tetradecane (C14)

R.T.: 7.777 min
Delta R.T.: -0.011 min
Response: 40628723
Conc: 155.33 ug/ml



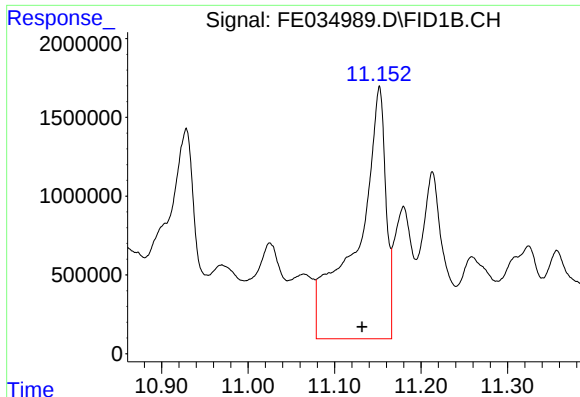
#7 n-Hexadecane (C16)

R.T.: 9.398 min
Delta R.T.: 0.016 min
Response: 31614860
Conc: 120.56 ug/ml



#8 n-Octadecane (C18)

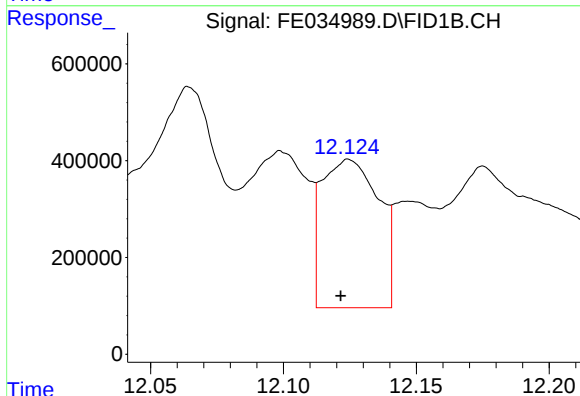
R.T.: 10.823 min
Delta R.T.: 0.006 min
Response: 11956400
Conc: 44.84 ug/ml



#9 ortho-Terphenyl (SURR)

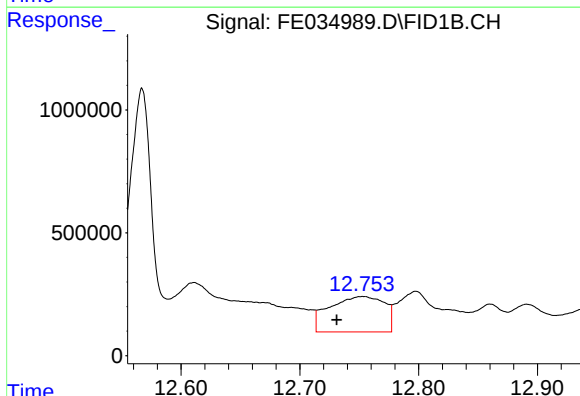
R.T.: 11.152 min
Delta R.T.: 0.020 min
Response: 36781681
Conc: 125.59 ug/ml

Instrument :
FID_E
ClientSampleId :



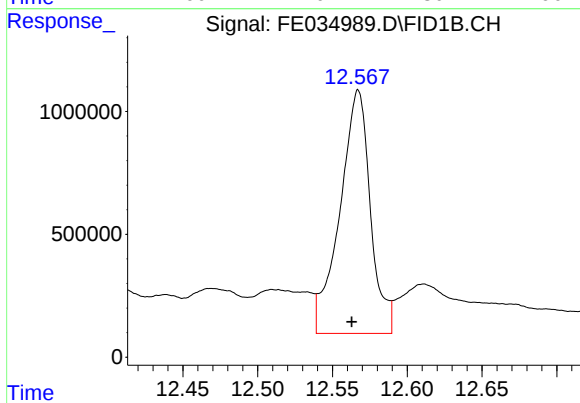
#10 n-Eicosane (C20)

R.T.: 12.125 min
Delta R.T.: 0.003 min
Response: 4559273
Conc: 17.46 ug/ml



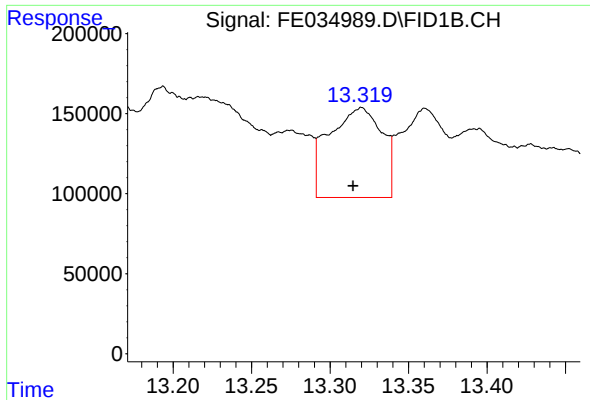
#11 n-Heneicosane (C21)

R.T.: 12.754 min
Delta R.T.: 0.022 min
Response: 4630527
Conc: 17.68 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.567 min
Delta R.T.: 0.004 min
Response: 14089825
Conc: 63.02 ug/ml



#13 n-Docosane (C22)

R.T.: 13.320 min
Delta R.T.: 0.005 min
Response: 1315338
Conc: 5.10 ug/ml

Instrument :
FID_E
ClientSampleId :