

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020822AL\
 Data File : FE034913.D
 Signal(s) : FID1B.CH
 Acq On : 09 Feb 2022 11:20
 Operator : YP\AJ
 Sample : N1387-05DL 2X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 10 01:17:41 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)	11.135	19218094	65.620 ug/ml
Spiked Amount 50.000		Recovery =	131.24%
12) S 1-chlorooctadecane (S...	12.555	18783594	84.013 ug/ml
Spiked Amount 50.000		Recovery =	168.03%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.570	158253	<MDL ug/ml
4) T n-Dodecane (C12)	6.046	99967	<MDL ug/ml
5) T A~2-methylnaphthalene...	6.611	1292144	4.466 ug/ml
6) T n-Tetradecane (C14)	7.798	5741486	21.950 ug/ml
7) T n-Hexadecane (C16)	9.371	46960231	179.080 ug/ml
8) T n-Octadecane (C18)	10.818	58749172	220.335 ug/ml
10) T n-Eicosane (C20)	12.139	82469756	315.779 ug/ml
11) T n-Heneicosane (C21)	12.711	104810343	400.085 ug/ml
13) T n-Docosane (C22)	13.307	86888937	337.057 ug/ml
14) T n-Tetracosane (C24)	14.402	17255511	68.056 ug/ml
15) T n-Hexacosane (C26)	15.448	1845888	7.560 ug/ml
16) T n-Octacosane (C28)	16.382	1425109	5.989 ug/ml
17) T n-Tricontane (C30)	17.259	212598	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.103	722279	3.379 ug/ml
19) T n-Tetratriacontane (C34)	18.871	113197	<MDL ug/ml

(f)=RT Delta > 1/2 Window

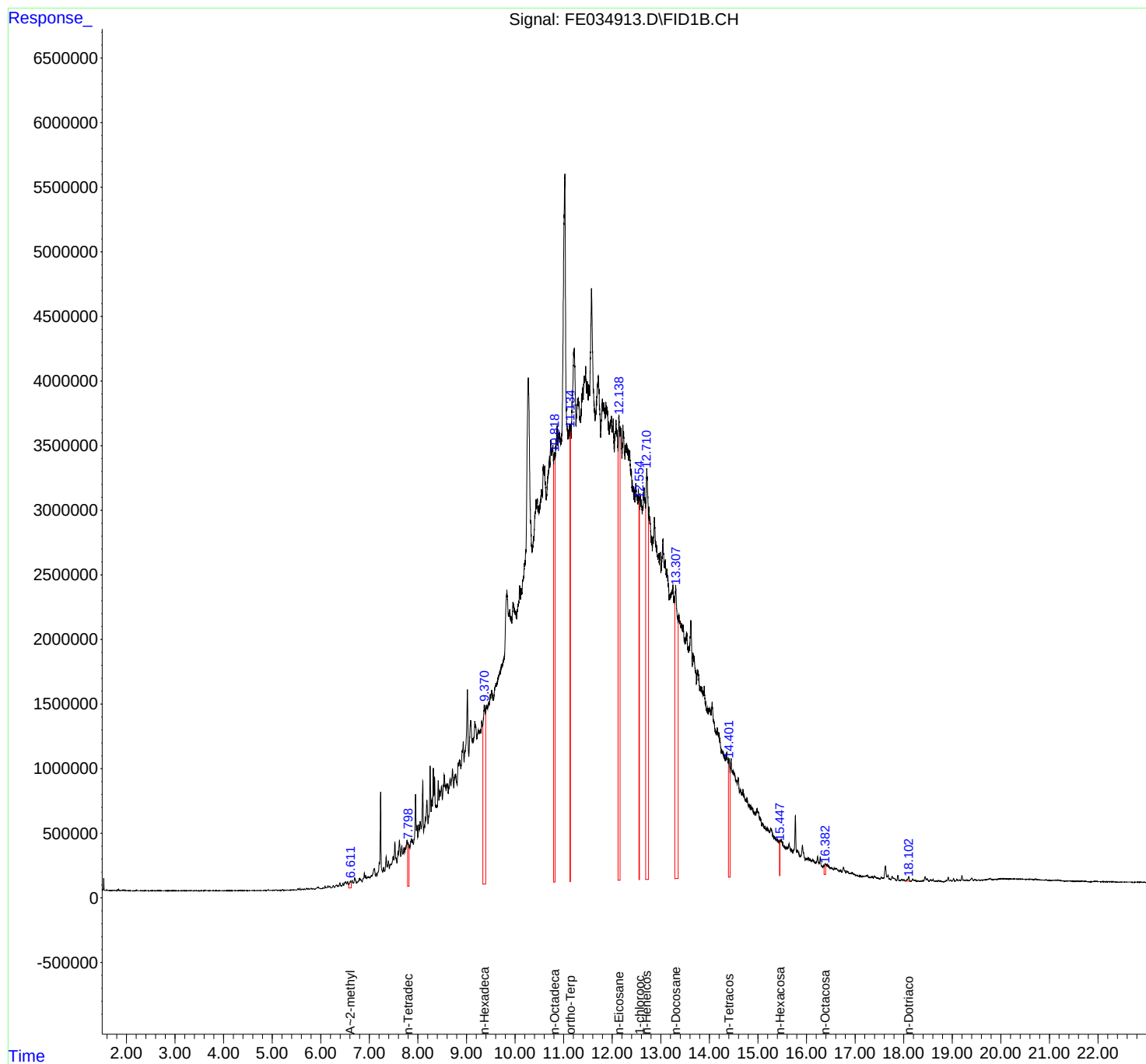
(m)=manual int.

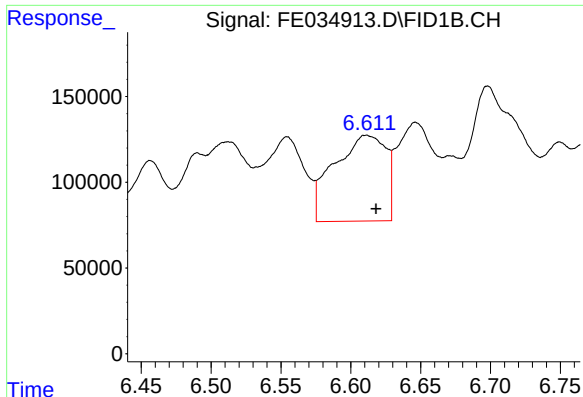
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020822AL\
Data File : FE034913.D
Signal(s) : FID1B.CH
Acq On : 09 Feb 2022 11:20
Operator : YP\AJ
Sample : N1387-05DL 2X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 10 01:17:41 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

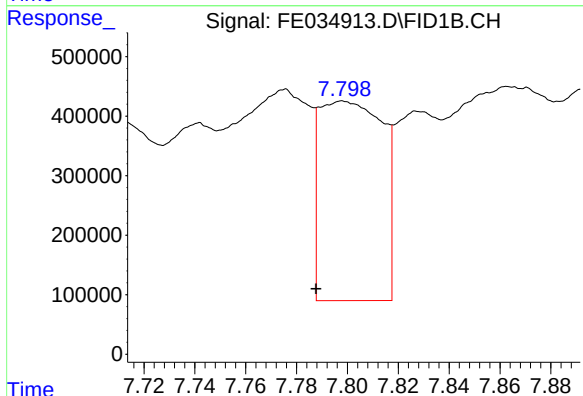




#5 A~2-methylnaphthalene (C12.89)

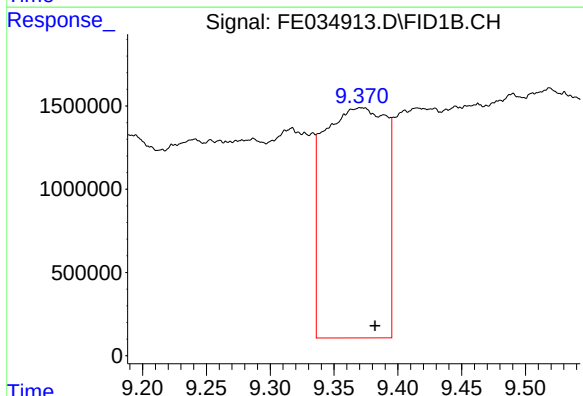
R.T.: 6.611 min
Delta R.T.: -0.007 min
Response: 1292144
Conc: 4.47 ug/ml

Instrument :
FID_E
ClientSampleId :



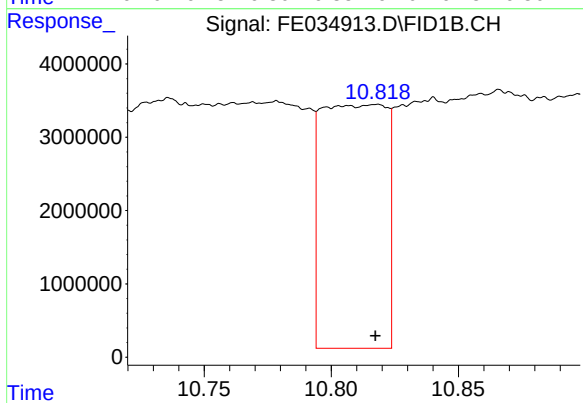
#6 n-Tetradecane (C14)

R.T.: 7.798 min
Delta R.T.: 0.010 min
Response: 5741486
Conc: 21.95 ug/ml



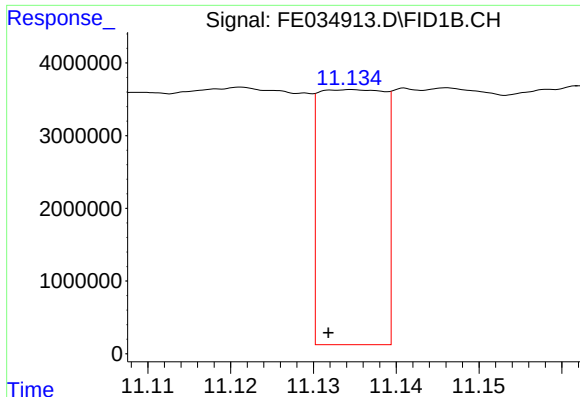
#7 n-Hexadecane (C16)

R.T.: 9.371 min
Delta R.T.: -0.011 min
Response: 46960231
Conc: 179.08 ug/ml



#8 n-Octadecane (C18)

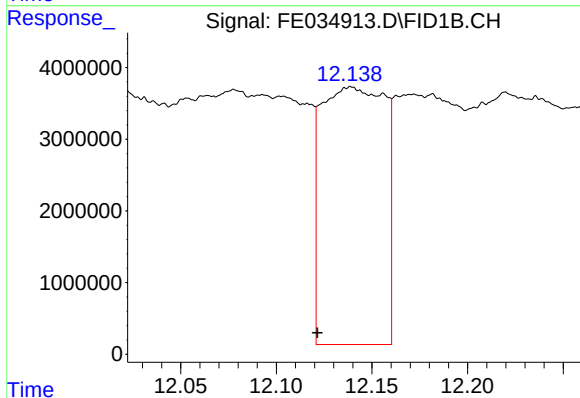
R.T.: 10.818 min
Delta R.T.: 0.000 min
Response: 58749172
Conc: 220.34 ug/ml



#9 ortho-Terphenyl (SURR)

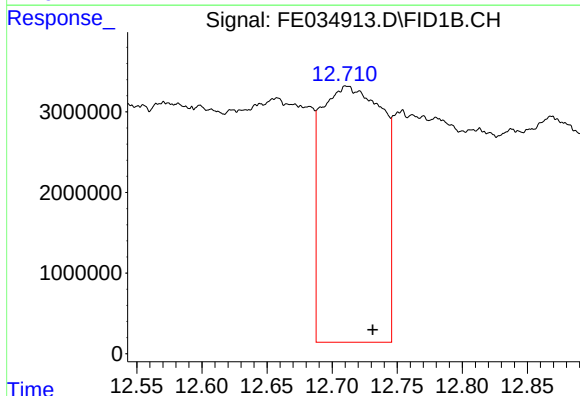
R.T.: 11.135 min
Delta R.T.: 0.003 min
Response: 19218094
Conc: 65.62 ug/ml

Instrument :
FID_E
ClientSampleId :



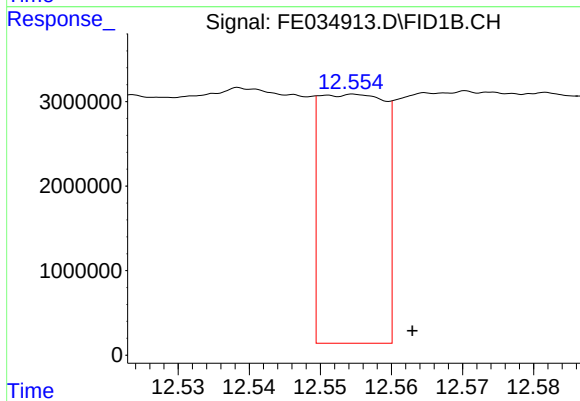
#10 n-Eicosane (C20)

R.T.: 12.139 min
Delta R.T.: 0.017 min
Response: 82469756
Conc: 315.78 ug/ml



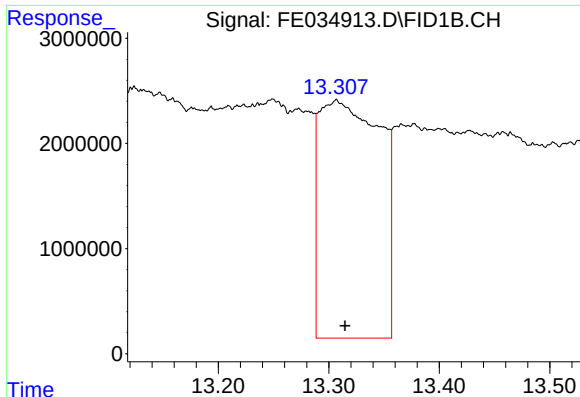
#11 n-Heneicosane (C21)

R.T.: 12.711 min
Delta R.T.: -0.020 min
Response: 104810343
Conc: 400.09 ug/ml



#12 1-chlorooctadecane (SURR)

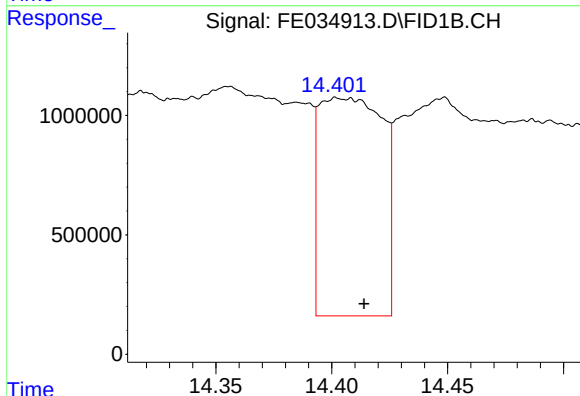
R.T.: 12.555 min
Delta R.T.: -0.008 min
Response: 18783594
Conc: 84.01 ug/ml



#13 n-Docosane (C22)

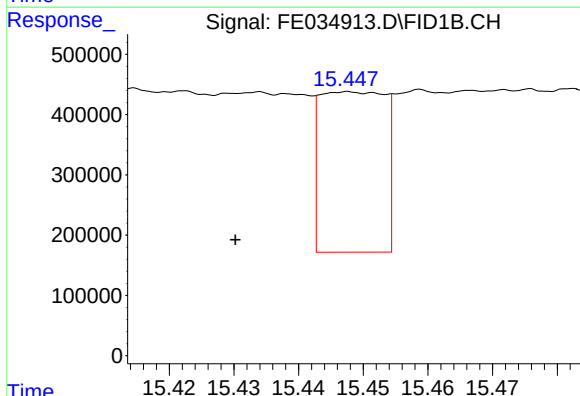
R.T.: 13.307 min
Delta R.T.: -0.008 min
Response: 86888937
Conc: 337.06 ug/ml

Instrument :
FID_E
ClientSampleId :



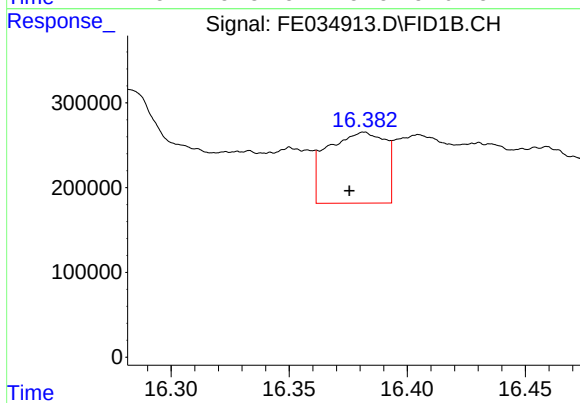
#14 n-Tetracosane (C24)

R.T.: 14.402 min
Delta R.T.: -0.012 min
Response: 17255511
Conc: 68.06 ug/ml



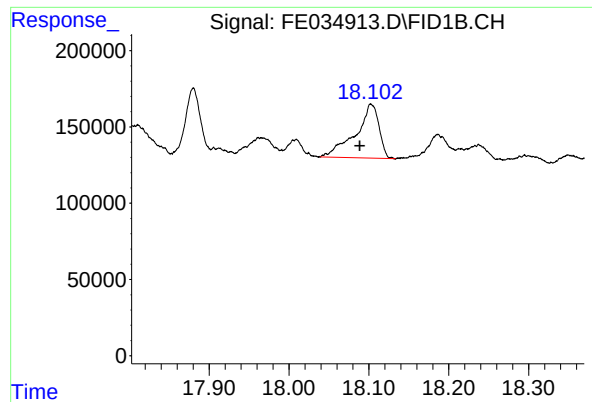
#15 n-Hexacosane (C26)

R.T.: 15.448 min
Delta R.T.: 0.017 min
Response: 1845888
Conc: 7.56 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.382 min
Delta R.T.: 0.006 min
Response: 1425109
Conc: 5.99 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.103 min
Delta R.T.: 0.014 min
Response: 722279
Conc: 3.38 ug/ml

Instrument :
FID_E
ClientSampleId :