

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081719AL\
 Data File : FD030174.D
 Signal(s) : FID2B.CH
 Acq On : 17 Aug 2019 8:46
 Operator : DD\AJ
 Sample : K4090-11
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 19 01:17:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 17:24:17 2019
 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)	11.568	4109671	29.898 ug/ml
Spiked Amount 50.000		Recovery =	59.80%
12) S 1-chlorooctadecane (S...	12.994	3549324	31.120 ug/ml
Spiked Amount 50.000		Recovery =	62.24%
Target Compounds			
6) T n-Tetradecane (C14)	8.281f	206677	1.676 ug/ml
10) T n-Eicosane (C20)	12.498f	218633	1.684 ug/ml
11) T n-Heneicosane (C21)	13.176	108055	0.832 ug/ml
13) T n-Docosane (C22)	13.771	287913	2.205 ug/ml
14) T n-Tetracosane (C24)	14.819	617280	4.703 ug/ml
15) T n-Hexacosane (C26)	15.855	100988	0.783 ug/ml
16) T n-Octacosane (C28)	16.813	771437	6.080 ug/ml
17) T n-Tricontane (C30)	17.680	803823	6.633 ug/ml
18) T n-Dotriacontane (C32)	18.506	352381	3.143 ug/ml
19) T n-Tetratriacontane (C34)	19.277	128816	1.453 ug/ml
20) T n-Hexatriacontane (C36)	19.940f	782425	10.528 ug/ml
22) T n-Tetracontane (C40)	21.620	198762	2.814 ug/ml

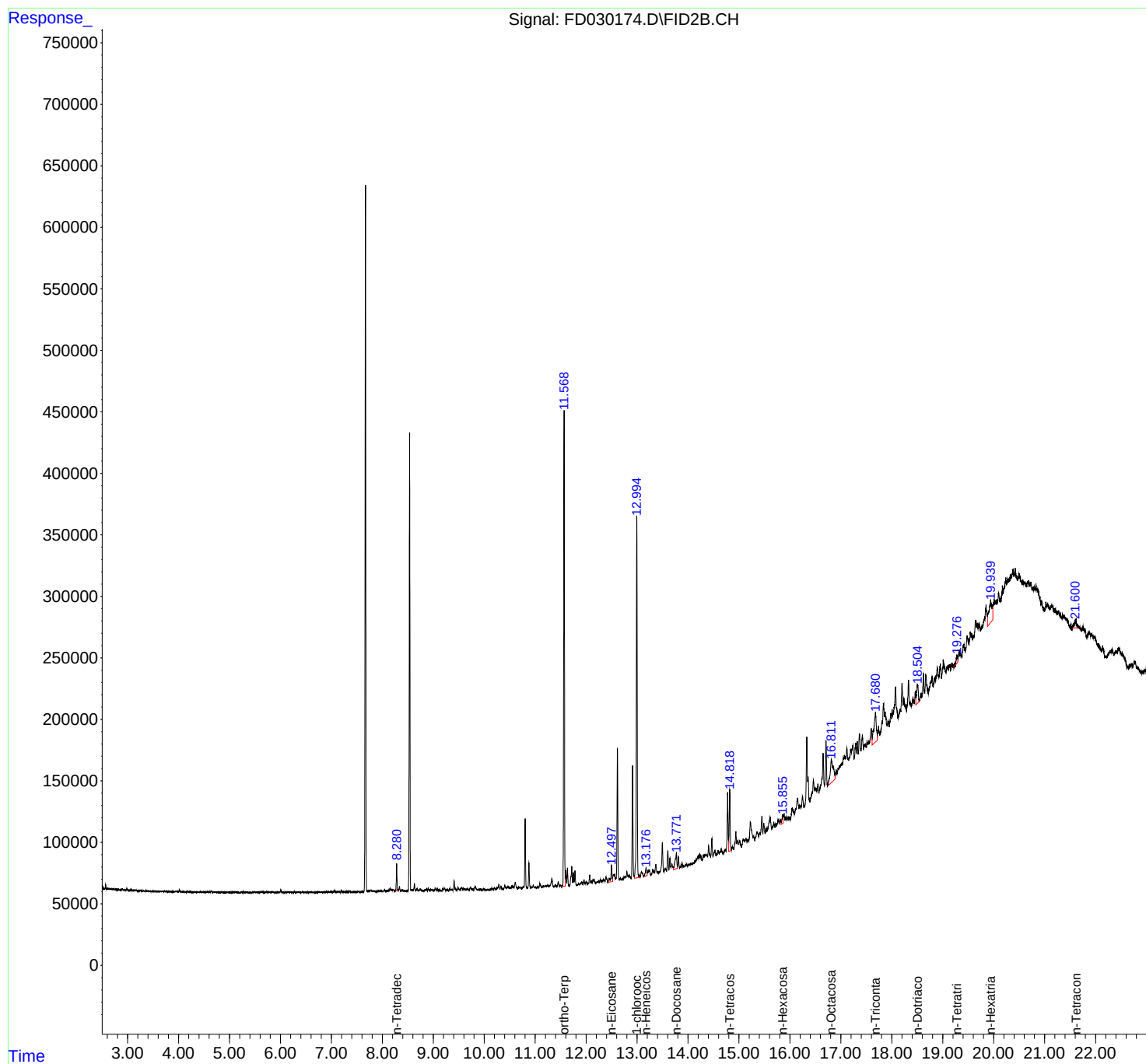
(f)=RT Delta > 1/2 Window

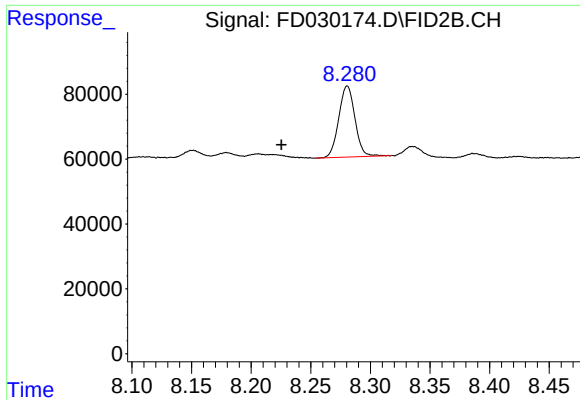
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081719AL\
Data File : FD030174.D
Signal(s) : FID2B.CH
Acq On : 17 Aug 2019 8:46
Operator : DD\AJ
Sample : K4090-11
Misc :
ALS Vial : 80 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 19 01:17:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 17:24:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

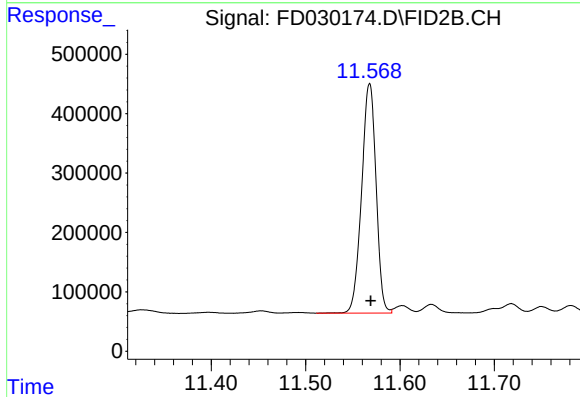
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





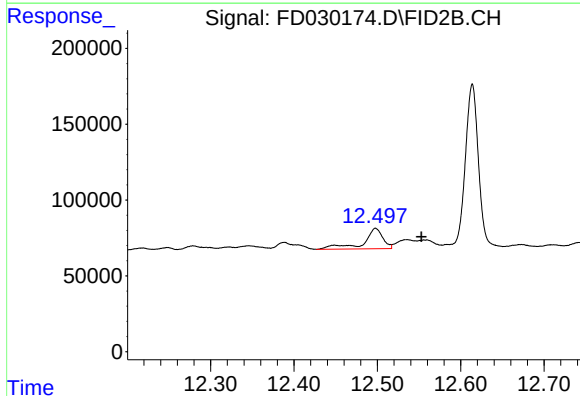
#6 n-Tetradecane (C14)

R.T.: 8.281 min
Delta R.T.: 0.055 min
Response: 206677
Conc: 1.68 ug/ml



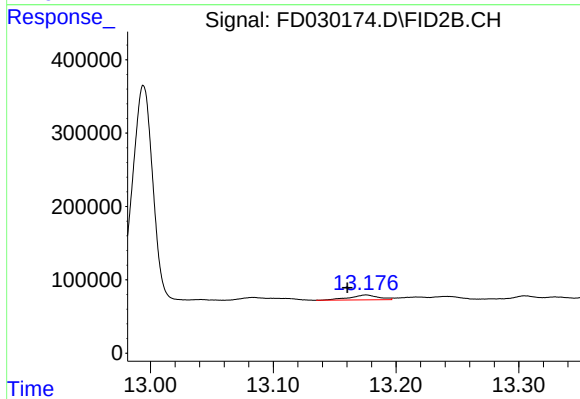
#9 ortho-Terphenyl (SURRE)

R.T.: 11.568 min
Delta R.T.: -0.001 min
Response: 4109671
Conc: 29.90 ug/ml



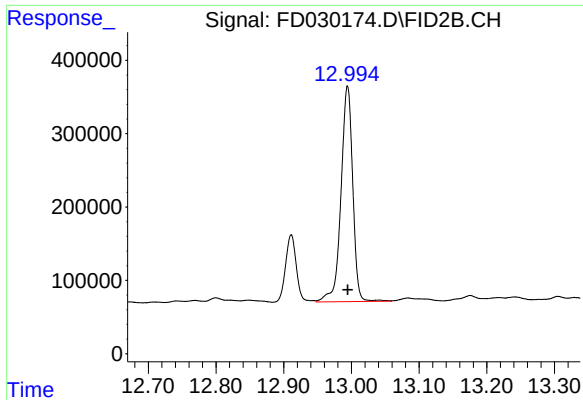
#10 n-Eicosane (C20)

R.T.: 12.498 min
Delta R.T.: -0.055 min
Response: 218633
Conc: 1.68 ug/ml



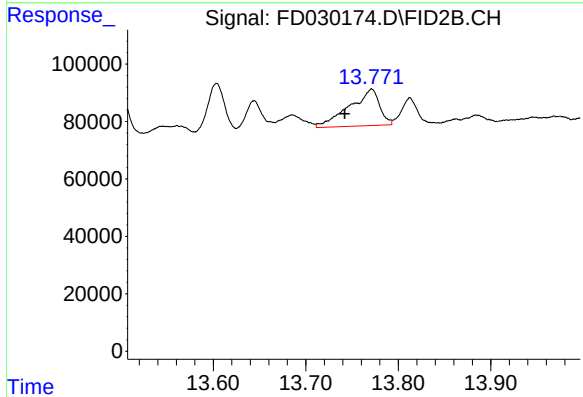
#11 n-Heneicosane (C21)

R.T.: 13.176 min
Delta R.T.: 0.015 min
Response: 108055
Conc: 0.83 ug/ml



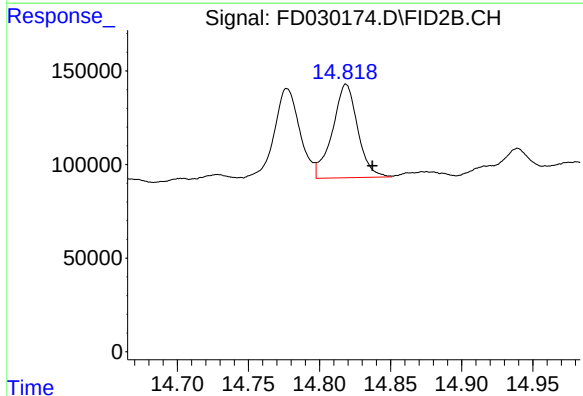
#12 1-chlorooctadecane (SURR)

R.T.: 12.994 min
Delta R.T.: 0.000 min
Response: 3549324
Conc: 31.12 ug/ml



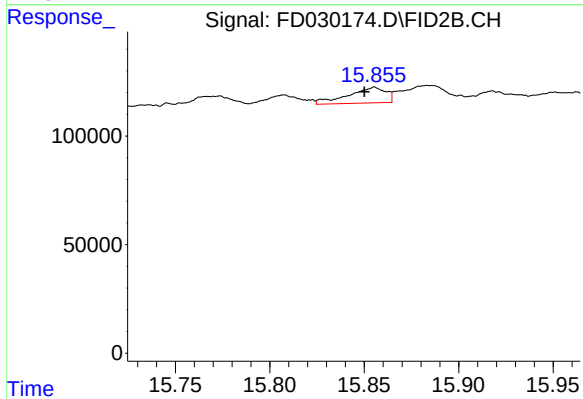
#13 n-Docosane (C22)

R.T.: 13.771 min
Delta R.T.: 0.029 min
Response: 287913
Conc: 2.20 ug/ml



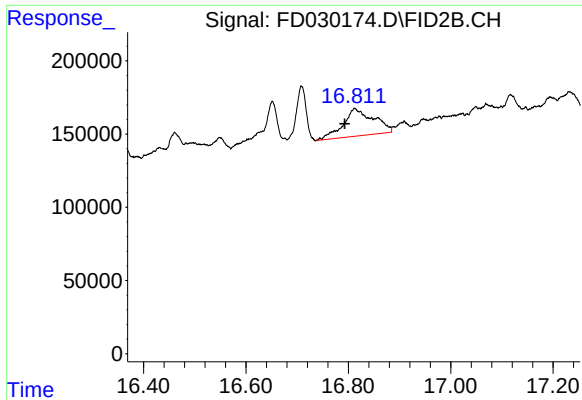
#14 n-Tetracosane (C24)

R.T.: 14.819 min
Delta R.T.: -0.018 min
Response: 617280
Conc: 4.70 ug/ml



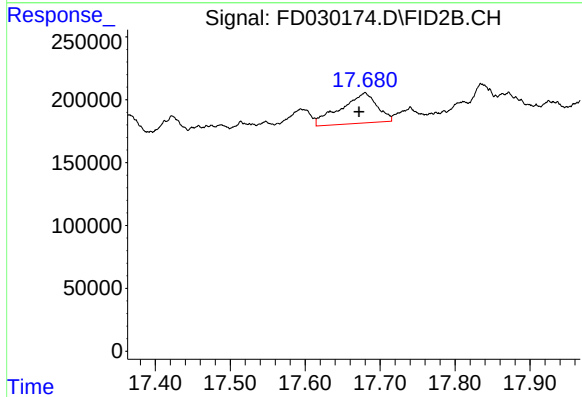
#15 n-Hexacosane (C26)

R.T.: 15.855 min
Delta R.T.: 0.005 min
Response: 100988
Conc: 0.78 ug/ml



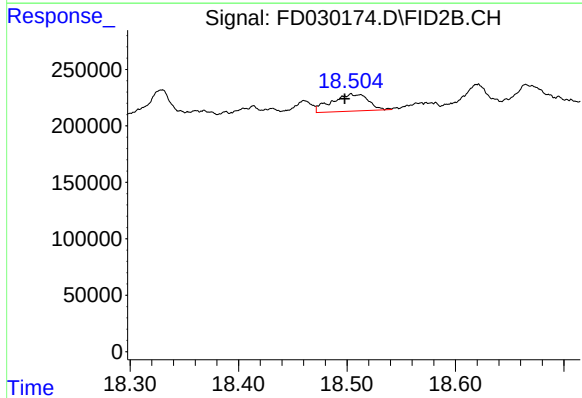
#16 n-Octacosane (C28)

R.T.: 16.813 min
Delta R.T.: 0.020 min
Response: 771437
Conc: 6.08 ug/ml



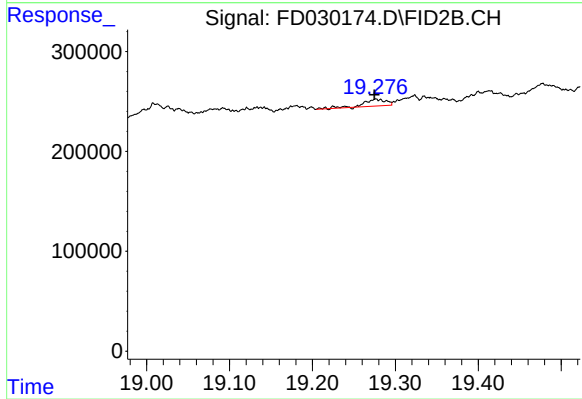
#17 n-Tricontane (C30)

R.T.: 17.680 min
Delta R.T.: 0.007 min
Response: 803823
Conc: 6.63 ug/ml



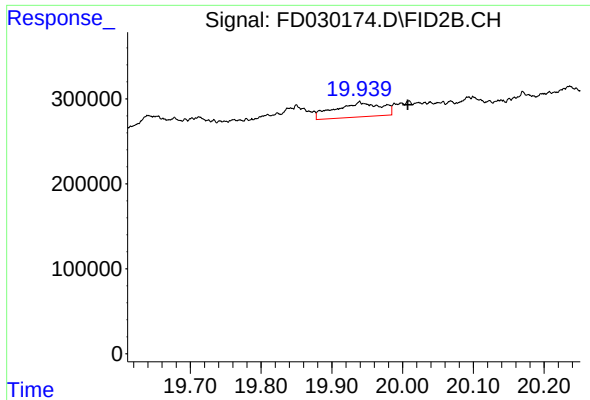
#18 n-Dotriacontane (C32)

R.T.: 18.506 min
Delta R.T.: 0.008 min
Response: 352381
Conc: 3.14 ug/ml



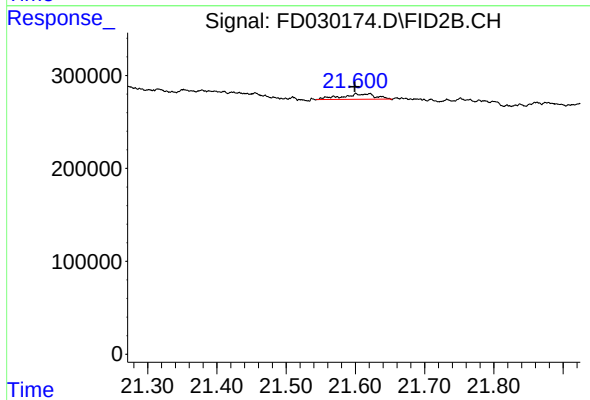
#19 n-Tetratriacontane (C34)

R.T.: 19.277 min
Delta R.T.: 0.003 min
Response: 128816
Conc: 1.45 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.940 min
Delta R.T.: -0.067 min
Response: 782425
Conc: 10.53 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.620 min
Delta R.T.: 0.021 min
Response: 198762
Conc: 2.81 ug/ml