

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111219AL\
 Data File : FD031471.D
 Signal(s) : FID2B.CH
 Acq On : 12 Nov 2019 21:17
 Operator : DD\AJ
 Sample : K5778-06
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 13 02:14:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 06:45:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

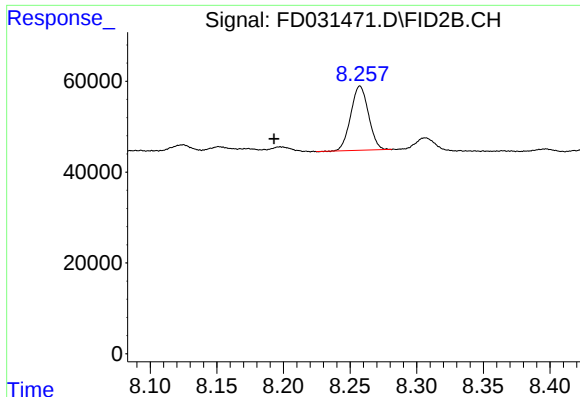
Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.546	5708687	37.517 ug/ml
Spiked Amount 50.000		Recovery =	75.03%
12) S 1-chlorooctadecane (S...	12.976	4772768	42.001 ug/ml
Spiked Amount 50.000		Recovery =	84.00%
Target Compounds			
6) T n-Tetradecane (C14)	8.258f	130771	0.970 ug/ml
15) T n-Hexacosane (C26)	15.837	106468	0.824 ug/ml
16) T n-Octacosane (C28)	16.781	173270	1.354 ug/ml
17) T n-Tricontane (C30)	17.664	230252	1.805 ug/ml
18) T n-Dotriacontane (C32)	18.489	151151	1.225 ug/ml

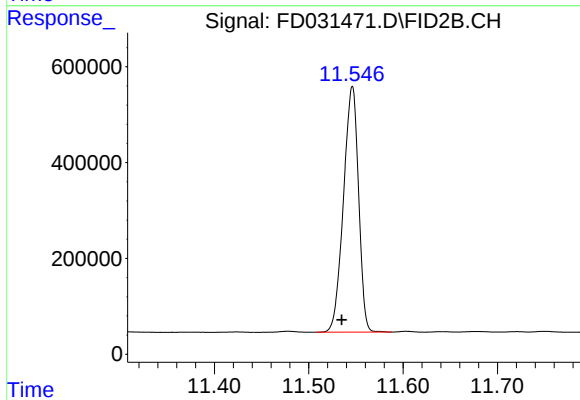
(f)=RT Delta > 1/2 Window

(m)=manual int.



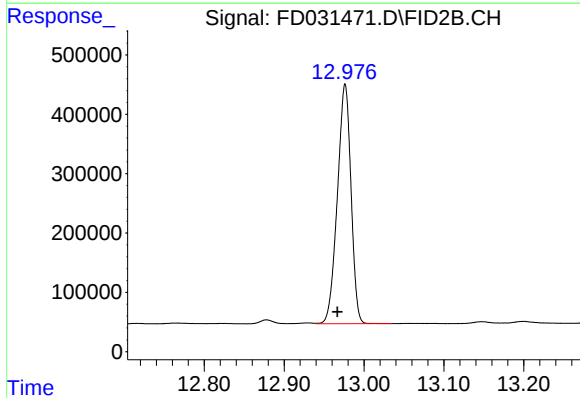
#6 n-Tetradecane (C14)

R.T.: 8.258 min
Delta R.T.: 0.064 min
Response: 130771
Conc: 0.97 ug/ml



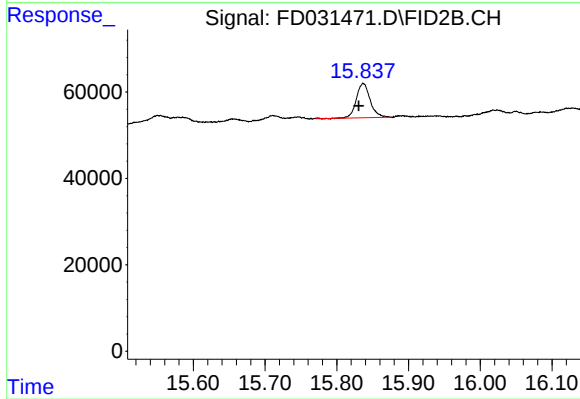
#9 ortho-Terphenyl (SURR)

R.T.: 11.546 min
Delta R.T.: 0.011 min
Response: 5708687
Conc: 37.52 ug/ml



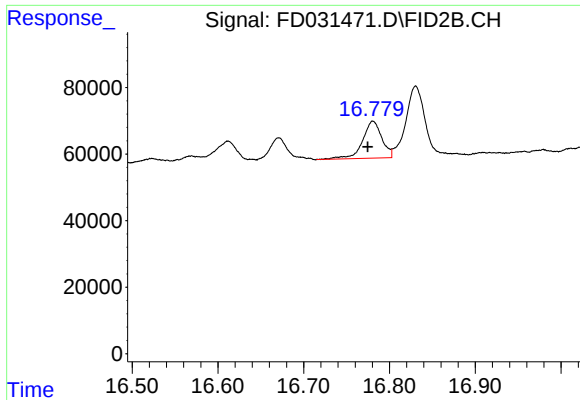
#12 1-chlorooctadecane (SURR)

R.T.: 12.976 min
Delta R.T.: 0.010 min
Response: 4772768
Conc: 42.00 ug/ml



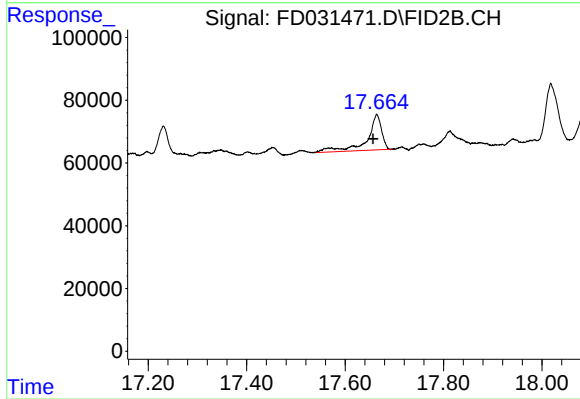
#15 n-Hexacosane (C26)

R.T.: 15.837 min
Delta R.T.: 0.006 min
Response: 106468
Conc: 0.82 ug/ml



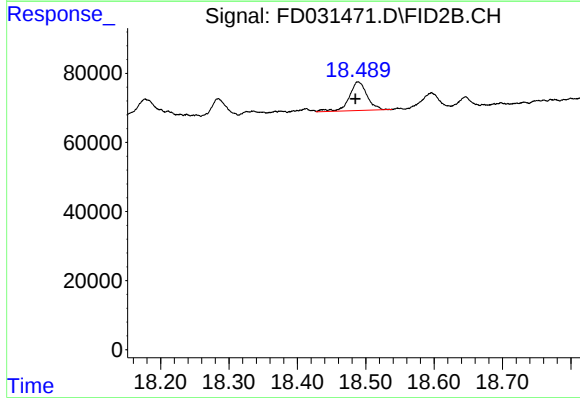
#16 n-Octacosane (C28)

R.T.: 16.781 min
Delta R.T.: 0.006 min
Response: 173270
Conc: 1.35 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.664 min
Delta R.T.: 0.008 min
Response: 230252
Conc: 1.81 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.489 min
Delta R.T.: 0.004 min
Response: 151151
Conc: 1.23 ug/ml