

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120418AL\
 Data File : FC037995.D
 Signal(s) : FID1A.CH
 Acq On : 04 Dec 2018 18:44
 Operator : AJ\SJ
 Sample : J6028-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 05 02:15:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

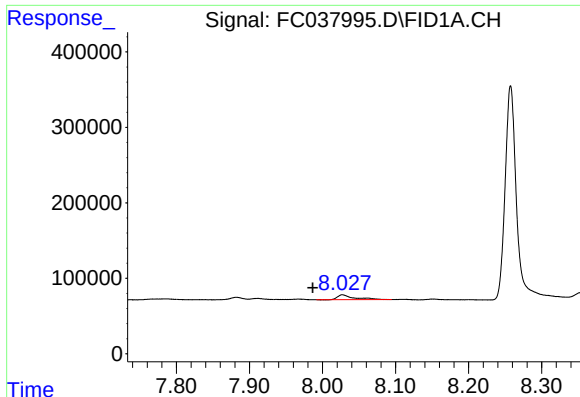
Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.291	3409877	31.253 ug/ml
Spiked Amount 50.000		Recovery =	62.51%
12) S 1-chlorooctadecane (S...	12.735	2394938	27.933 ug/ml
Spiked Amount 50.000		Recovery =	55.87%
Target Compounds			
6) T n-Tetradecane (C14)	8.028	101953	1.140 ug/ml
10) T n-Eicosane (C20)	12.325	932422	9.332 ug/ml
13) T n-Docosane (C22)	13.485	102631	1.023 ug/ml
14) T n-Tetracosane (C24)	14.650	64276	0.633 ug/ml
16) T n-Octacosane (C28)	16.587	57016	0.570 ug/ml
17) T n-Tricontane (C30)	17.429	109019	1.110 ug/ml
19) T n-Tetratriacontane (C34)	19.035	117938	1.475 ug/ml

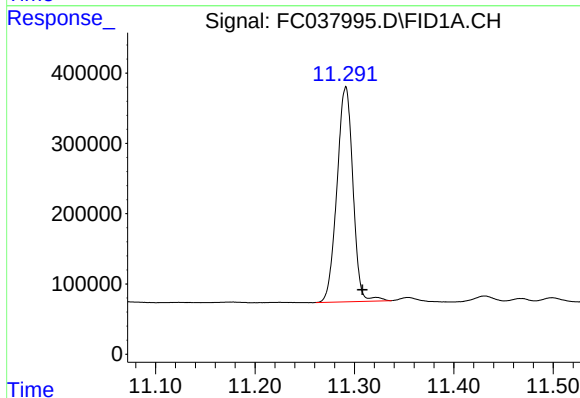
(f)=RT Delta > 1/2 Window

(m)=manual int.



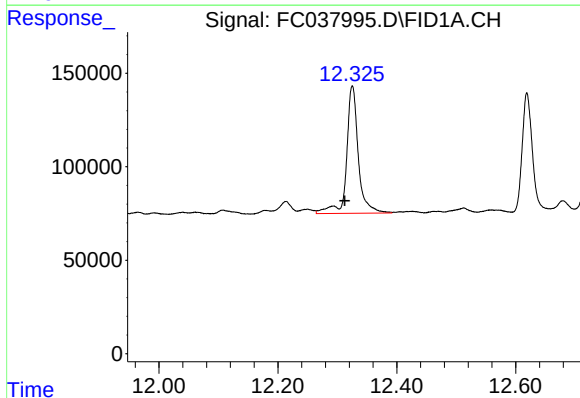
#6 n-Tetradecane (C14)

R.T.: 8.028 min
Delta R.T.: 0.041 min
Response: 101953
Conc: 1.14 ug/ml



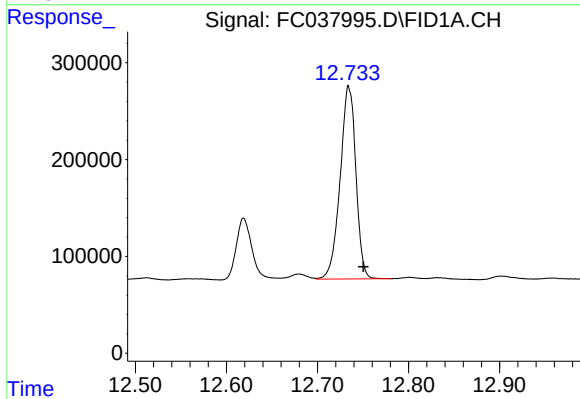
#9 ortho-Terphenyl (SURR)

R.T.: 11.291 min
Delta R.T.: -0.017 min
Response: 3409877
Conc: 31.25 ug/ml



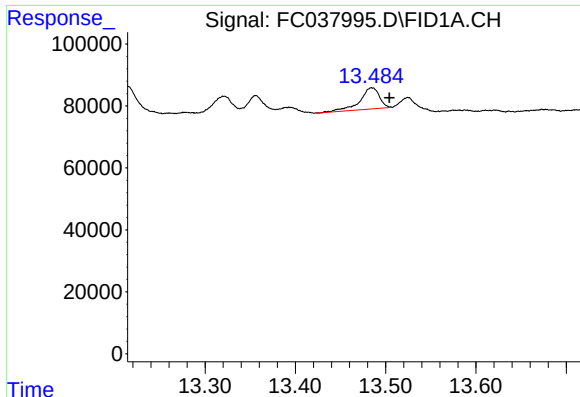
#10 n-Eicosane (C20)

R.T.: 12.325 min
Delta R.T.: 0.013 min
Response: 932422
Conc: 9.33 ug/ml



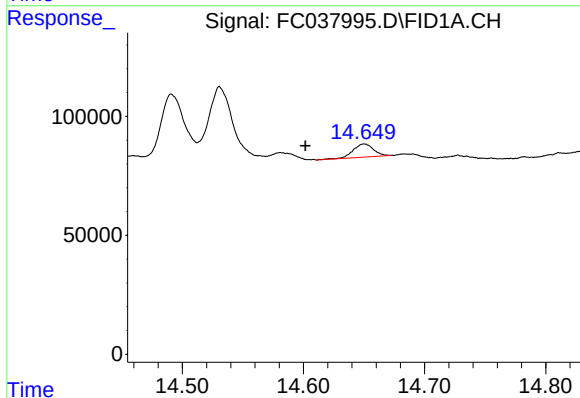
#12 1-chlorooctadecane (SURR)

R.T.: 12.735 min
Delta R.T.: -0.016 min
Response: 2394938
Conc: 27.93 ug/ml



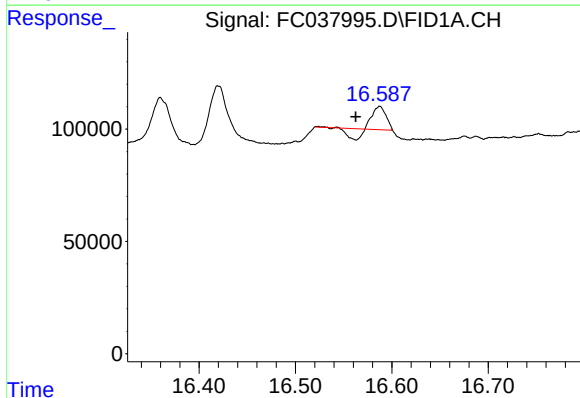
#13 n-Docosane (C22)

R.T.: 13.485 min
Delta R.T.: -0.019 min
Response: 102631
Conc: 1.02 ug/ml



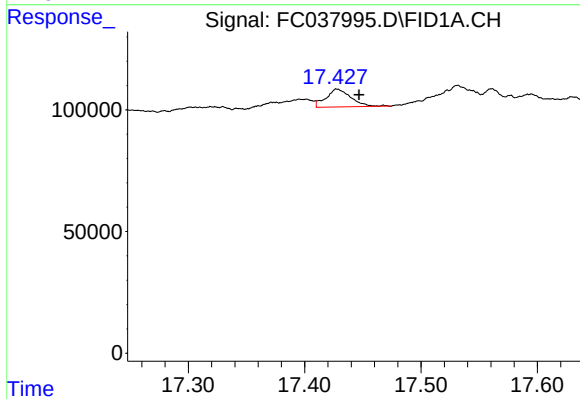
#14 n-Tetracosane (C24)

R.T.: 14.650 min
Delta R.T.: 0.049 min
Response: 64276
Conc: 0.63 ug/ml



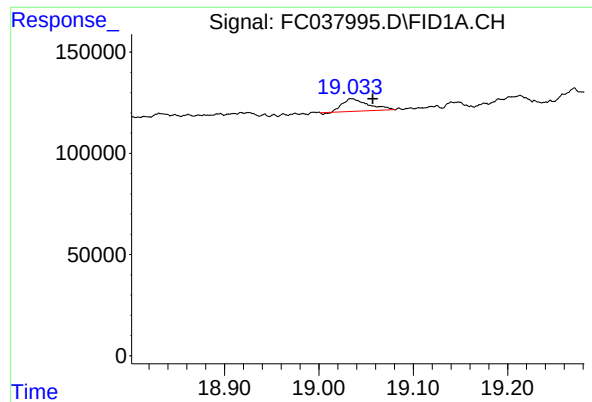
#16 n-Octacosane (C28)

R.T.: 16.587 min
Delta R.T.: 0.025 min
Response: 57016
Conc: 0.57 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.429 min
Delta R.T.: -0.018 min
Response: 109019
Conc: 1.11 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.035 min
Delta R.T.: -0.022 min
Response: 117938
Conc: 1.47 ug/ml