

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011520AL\
 Data File : FC045336.D
 Signal(s) : FID1A.CH
 Acq On : 15 Jan 2020 16:48
 Operator : DD\AJ
 Sample : L1091-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 01:07:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 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)	11.748	18528988	163.372 ug/ml
Spiked Amount 50.000		Recovery =	326.74%
12) S 1-chlorooctadecane (S...	13.185	5613743	62.958 ug/ml
Spiked Amount 50.000		Recovery =	125.92%
Target Compounds			
6) T n-Tetradecane (C14)	8.397	558577	5.480 ug/ml
7) T n-Hexadecane (C16)	9.981	9920576	96.358 ug/ml
8) T n-Octadecane (C18)	11.446	8524354	81.967 ug/ml
10) T n-Eicosane (C20)	12.738	4026137	38.483 ug/ml
11) T n-Heneicosane (C21)	13.360	16163039	152.827 ug/ml
13) T n-Docosane (C22)	13.955	31968049	302.353 ug/ml
14) T n-Tetracosane (C24)	15.054	28305206	264.926 ug/ml
15) T n-Hexacosane (C26)	16.062	32555866	305.254 ug/ml
16) T n-Octacosane (C28)	17.025	16036335	151.846 ug/ml
17) T n-Tricontane (C30)	17.866	26970703	264.579 ug/ml
18) T n-Dotriacontane (C32)	18.743	11625360	134.381 ug/ml
19) T n-Tetratriacontane (C34)	19.482	491309	6.707 ug/ml

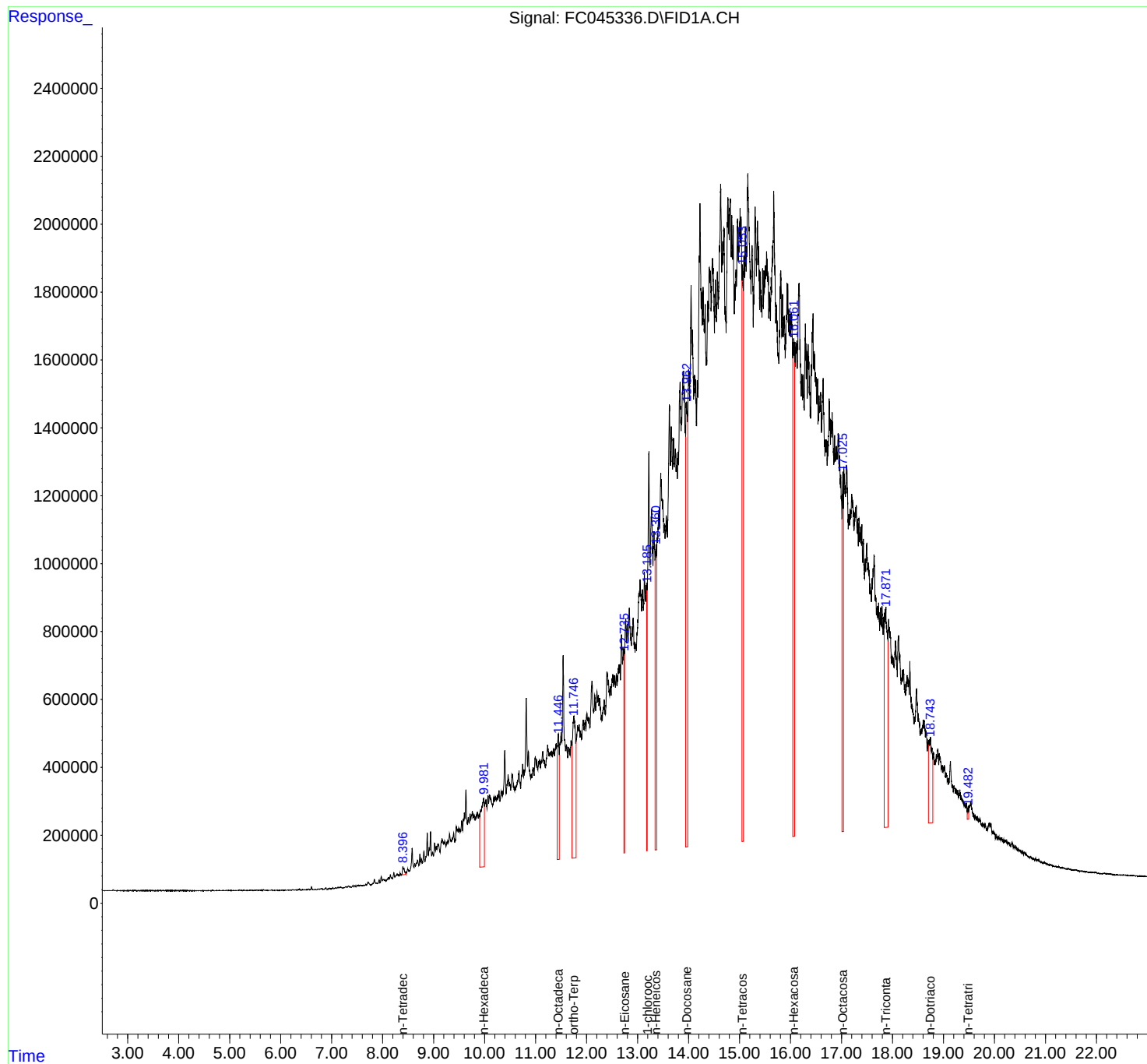
(f)=RT Delta > 1/2 Window

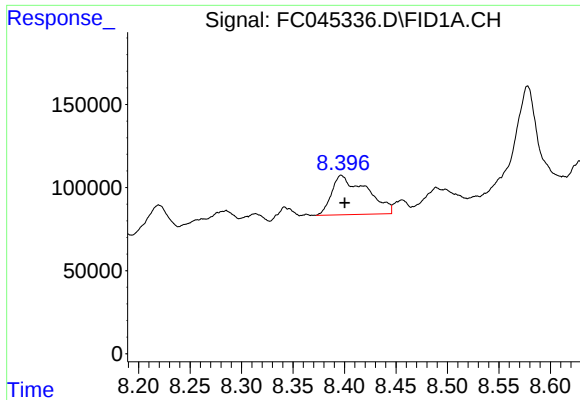
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011520AL\
Data File : FC045336.D
Signal(s) : FID1A.CH
Acq On : 15 Jan 2020 16:48
Operator : DD\AJ
Sample : L1091-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 16 01:07:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

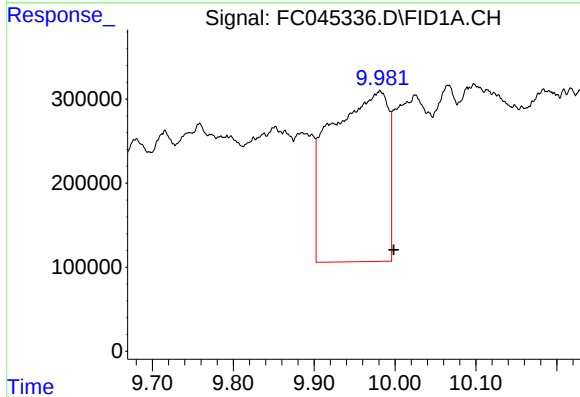
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





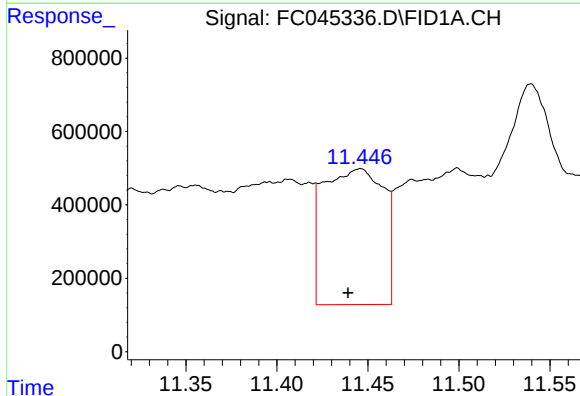
#6 n-Tetradecane (C14)

R.T.: 8.397 min
Delta R.T.: -0.003 min
Response: 558577
Conc: 5.48 ug/ml



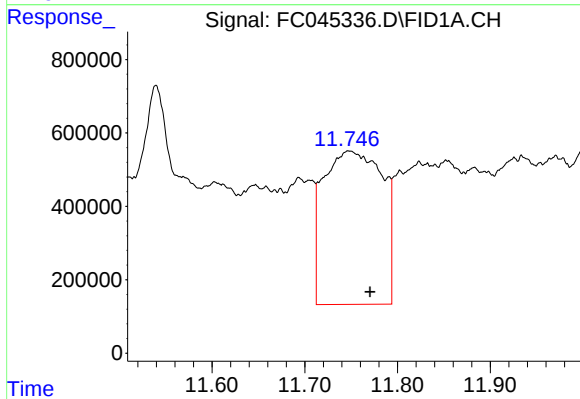
#7 n-Hexadecane (C16)

R.T.: 9.981 min
Delta R.T.: -0.017 min
Response: 9920576
Conc: 96.36 ug/ml



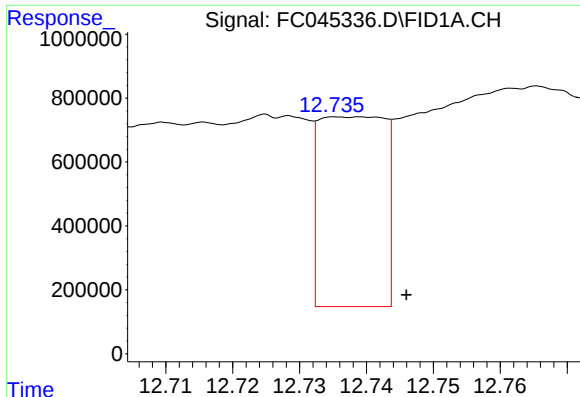
#8 n-Octadecane (C18)

R.T.: 11.446 min
Delta R.T.: 0.007 min
Response: 8524354
Conc: 81.97 ug/ml



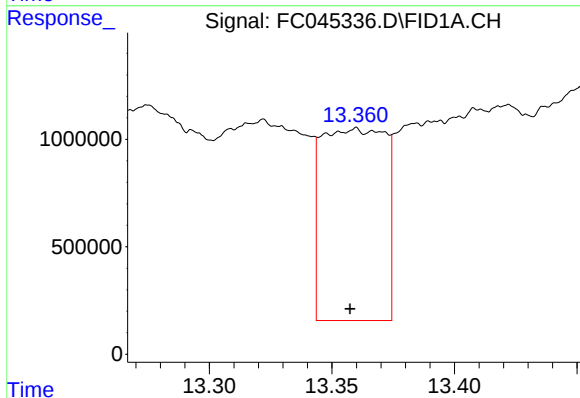
#9 ortho-Terphenyl (SURR)

R.T.: 11.748 min
Delta R.T.: -0.023 min
Response: 18528988
Conc: 163.37 ug/ml



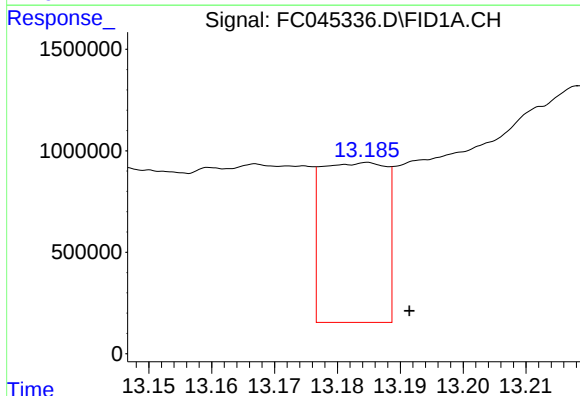
#10 n-Eicosane (C20)

R.T.: 12.738 min
Delta R.T.: -0.008 min
Response: 4026137
Conc: 38.48 ug/ml



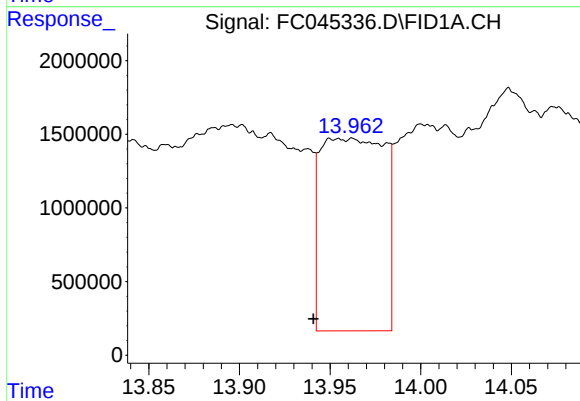
#11 n-Heneicosane (C21)

R.T.: 13.360 min
Delta R.T.: 0.002 min
Response: 16163039
Conc: 152.83 ug/ml



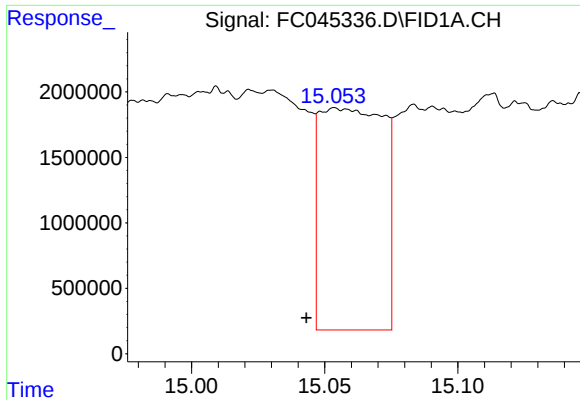
#12 1-chlorooctadecane (SURR)

R.T.: 13.185 min
Delta R.T.: -0.007 min
Response: 5613743
Conc: 62.96 ug/ml



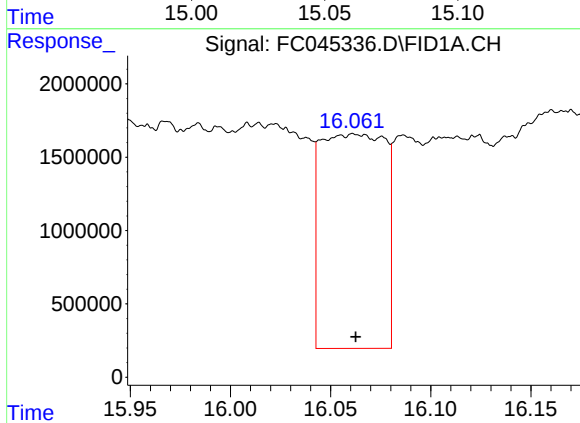
#13 n-Docosane (C22)

R.T.: 13.955 min
Delta R.T.: 0.014 min
Response: 31968049
Conc: 302.35 ug/ml



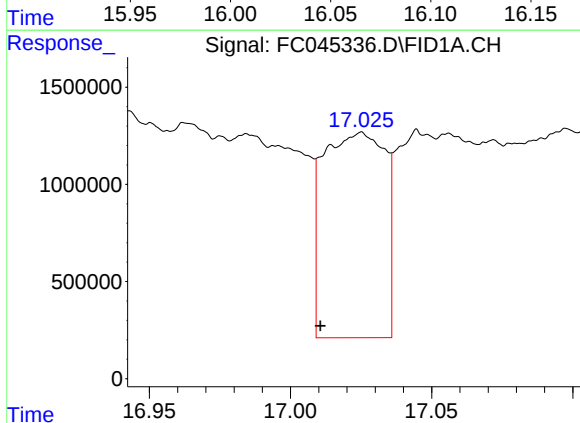
#14 n-Tetracosane (C24)

R.T.: 15.054 min
Delta R.T.: 0.011 min
Response: 28305206
Conc: 264.93 ug/ml



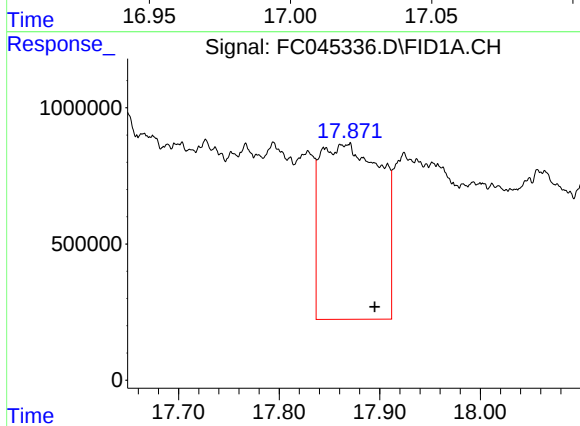
#15 n-Hexacosane (C26)

R.T.: 16.062 min
Delta R.T.: 0.000 min
Response: 32555866
Conc: 305.25 ug/ml



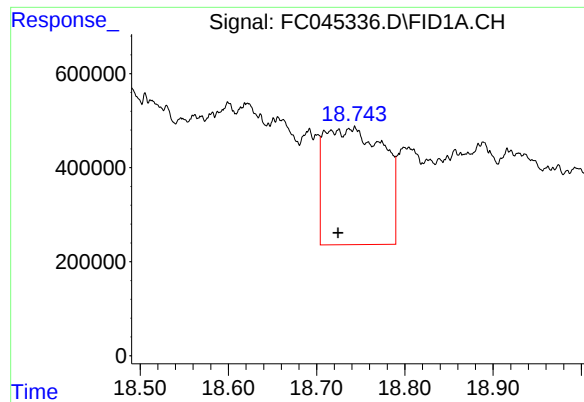
#16 n-Octacosane (C28)

R.T.: 17.025 min
Delta R.T.: 0.014 min
Response: 16036335
Conc: 151.85 ug/ml



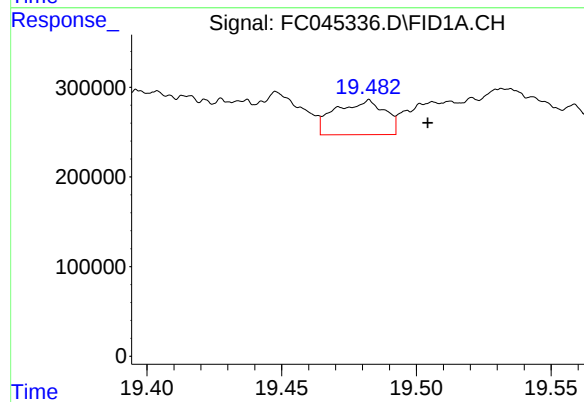
#17 n-Tricontane (C30)

R.T.: 17.866 min
Delta R.T.: -0.029 min
Response: 26970703
Conc: 264.58 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.743 min
Delta R.T.: 0.018 min
Response: 11625360
Conc: 134.38 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.482 min
Delta R.T.: -0.022 min
Response: 491309
Conc: 6.71 ug/ml