

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012921A\
 Data File : FC051857.D
 Signal(s) : FID1A.CH
 Acq On : 29 Jan 2021 20:30
 Operator : DD\AJ
 Sample : M1255-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 22:38:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 2021
 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)	11.694	4990502	39.119 ug/ml
Spiked Amount 50.000		Recovery =	78.24%
12) S 1-chlorooctadecane (S...	13.124	3854578	37.421 ug/ml
Spiked Amount 50.000		Recovery =	74.84%
Target Compounds			
6) T n-Tetradecane (C14)	8.388f	102383	0.899 ug/ml
7) T n-Hexadecane (C16)	9.926	36210	0.319 ug/ml
8) T n-Octadecane (C18)	11.369	35349	0.297 ug/ml
10) T n-Eicosane (C20)	12.740f	78900	0.652 ug/ml
14) T n-Tetracosane (C24)	14.957	57405	0.471 ug/ml
18) T n-Dotriacontane (C32)	18.659	108513	1.049 ug/ml
20) T n-Hexatriacontane (C36)	20.187	127785	1.467 ug/ml

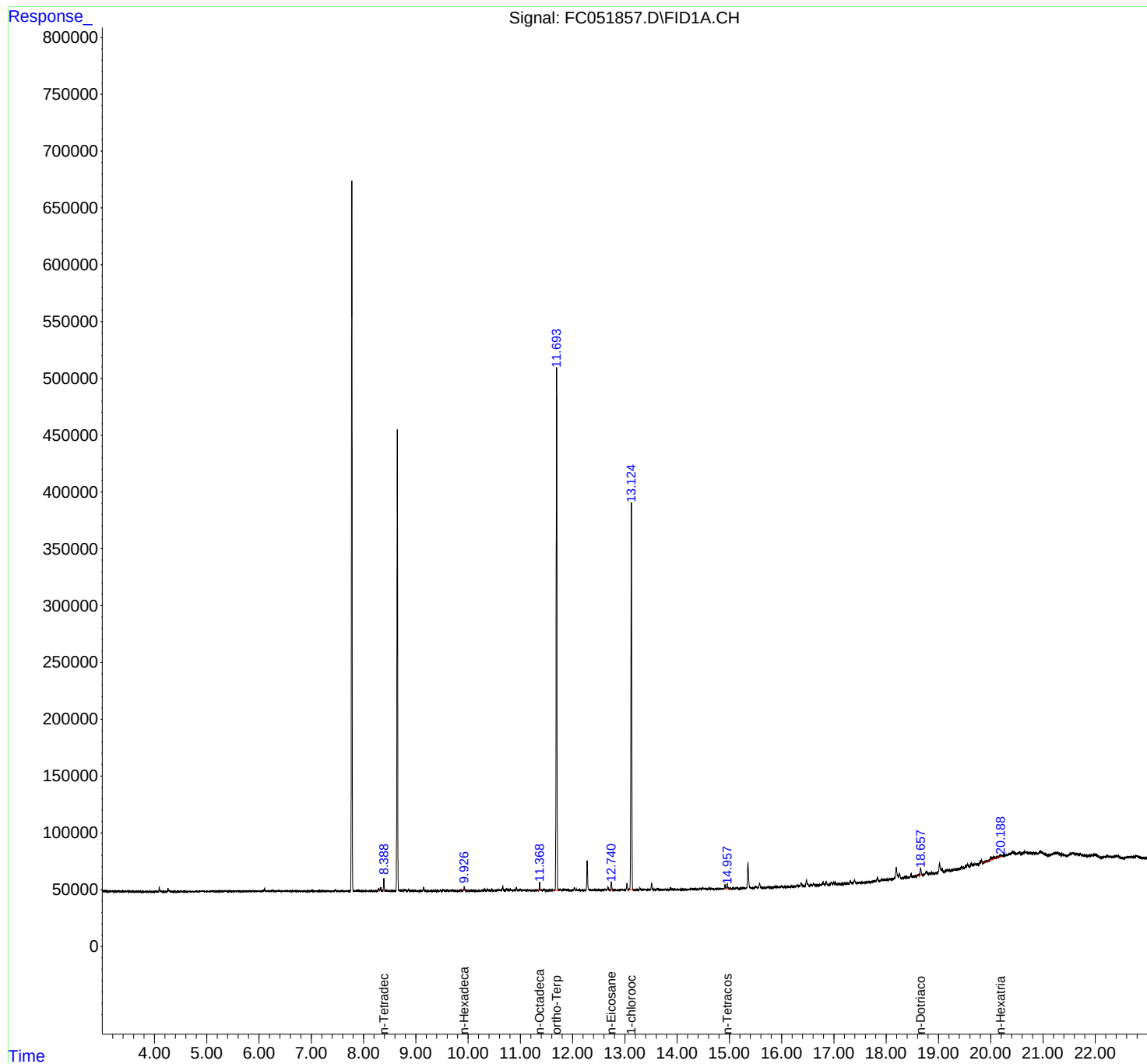
(f)=RT Delta > 1/2 Window

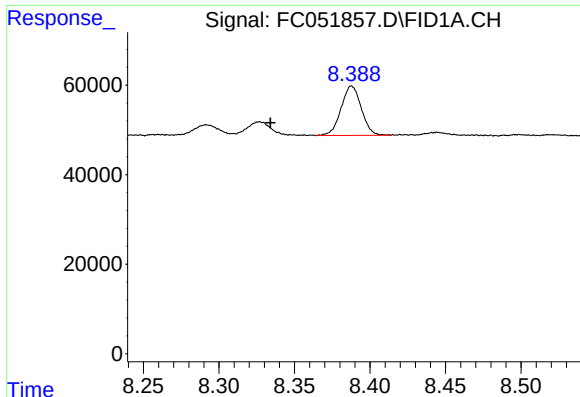
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012921AL\
Data File : FC051857.D
Signal(s) : FID1A.CH
Acq On : 29 Jan 2021 20:30
Operator : DD\AJ
Sample : M1255-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 22:38:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
Quant Title : GC Extractables
QLast Update : Wed Jan 20 00:48:48 2021
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





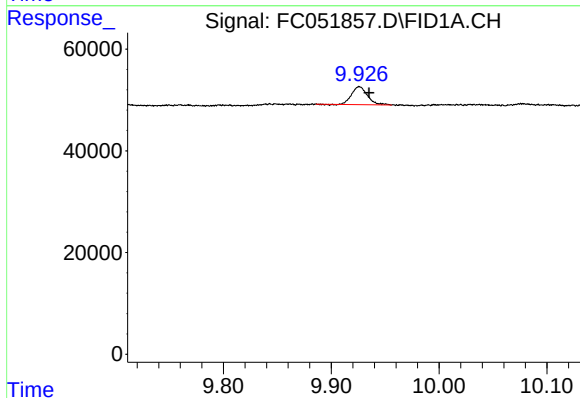
#6 n-Tetradecane (C14)

R.T.: 8.388 min

Delta R.T.: 0.054 min

Response: 102383

Conc: 0.90 ug/ml



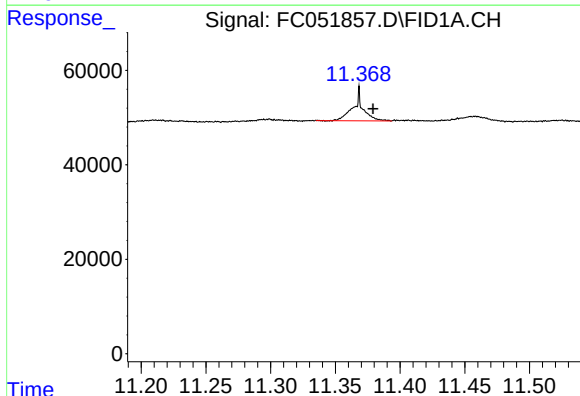
#7 n-Hexadecane (C16)

R.T.: 9.926 min

Delta R.T.: -0.009 min

Response: 36210

Conc: 0.32 ug/ml



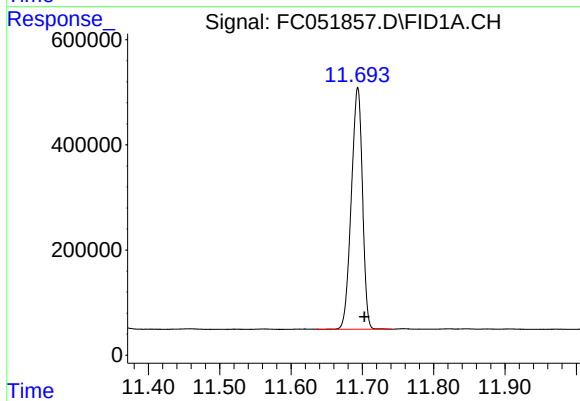
#8 n-Octadecane (C18)

R.T.: 11.369 min

Delta R.T.: -0.011 min

Response: 35349

Conc: 0.30 ug/ml



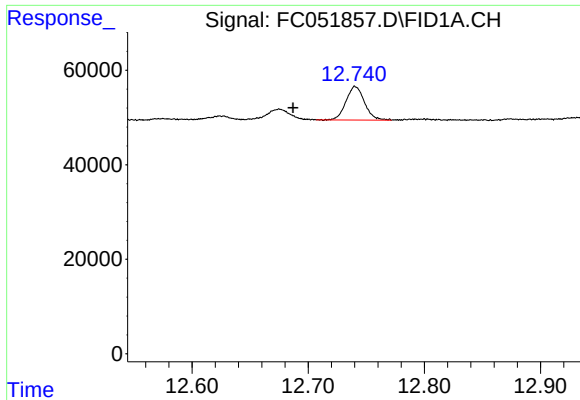
#9 ortho-Terphenyl (SURR)

R.T.: 11.694 min

Delta R.T.: -0.009 min

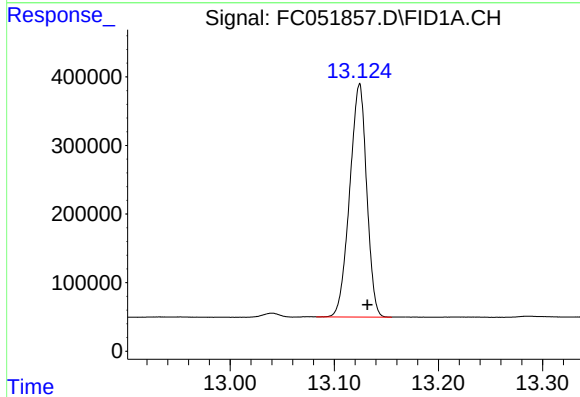
Response: 4990502

Conc: 39.12 ug/ml



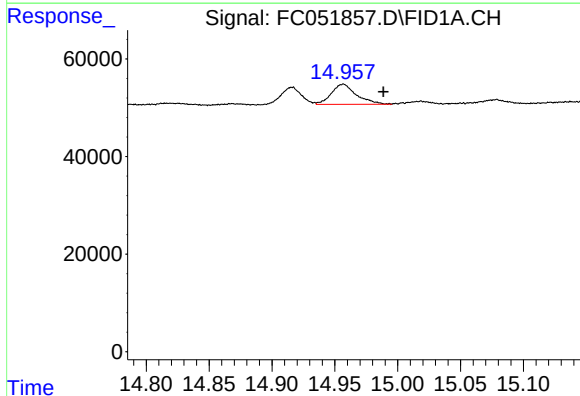
#10 n-Eicosane (C20)

R.T.: 12.740 min
Delta R.T.: 0.053 min
Response: 78900
Conc: 0.65 ug/ml



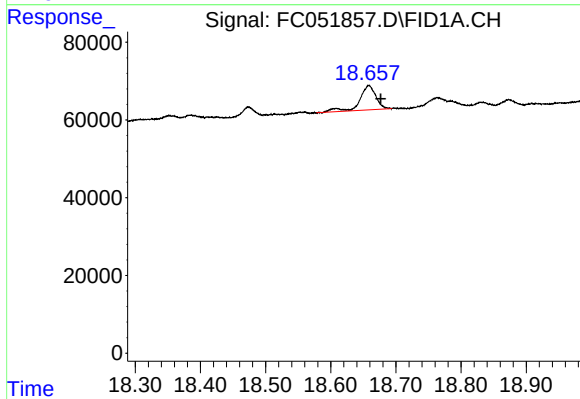
#12 1-chlorooctadecane (SURR)

R.T.: 13.124 min
Delta R.T.: -0.007 min
Response: 3854578
Conc: 37.42 ug/ml



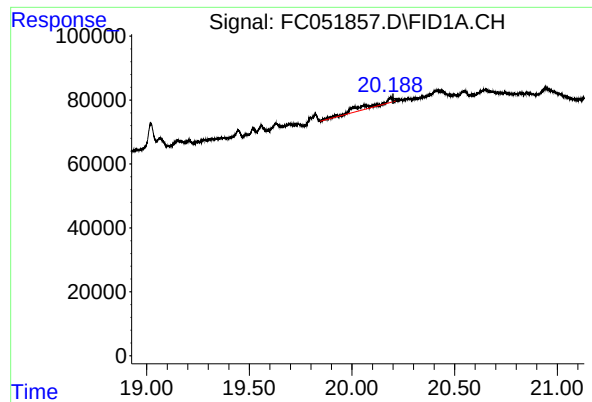
#14 n-Tetracosane (C24)

R.T.: 14.957 min
Delta R.T.: -0.032 min
Response: 57405
Conc: 0.47 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.659 min
Delta R.T.: -0.018 min
Response: 108513
Conc: 1.05 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.187 min
Delta R.T.: -0.012 min
Response: 127785
Conc: 1.47 ug/ml