

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062921AL\
 Data File : FC054516.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jun 2021 5:59
 Operator : DD\AJ
 Sample : M2885-02D
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 30 07:41:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 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)	11.298	55416988	391.444 ug/ml
Spiked Amount 50.000		Recovery =	782.89%
12) S 1-chlorooctadecane (S...	12.819	40268782	361.235 ug/ml
Spiked Amount 50.000		Recovery =	722.47%
Target Compounds			
6) T n-Tetradecane (C14)	8.002	2874046	23.589 ug/ml
7) T n-Hexadecane (C16)	9.573	45854379	368.128 ug/ml
8) T n-Octadecane (C18)	11.025	35367702	273.831 ug/ml
10) T n-Eicosane (C20)	12.303	54651356	420.006 ug/ml
11) T n-Heneicosane (C21)	12.947	15339418	115.535 ug/ml
13) T n-Docosane (C22)	13.556	36115645	272.610 ug/ml
16) T n-Octacosane (C28)	16.615	1580574	11.516 ug/ml

(f)=RT Delta > 1/2 Window

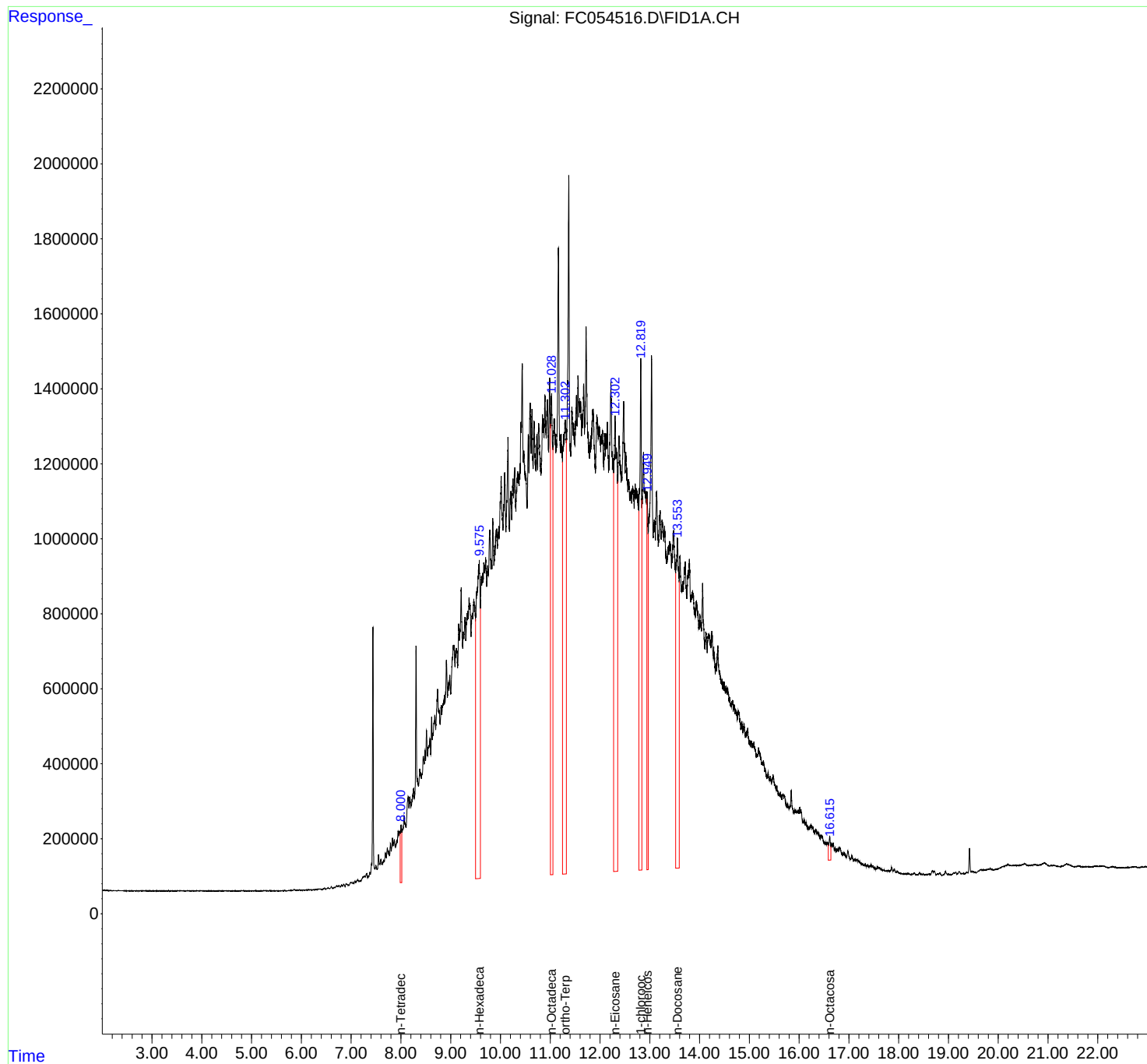
(m)=manual int.

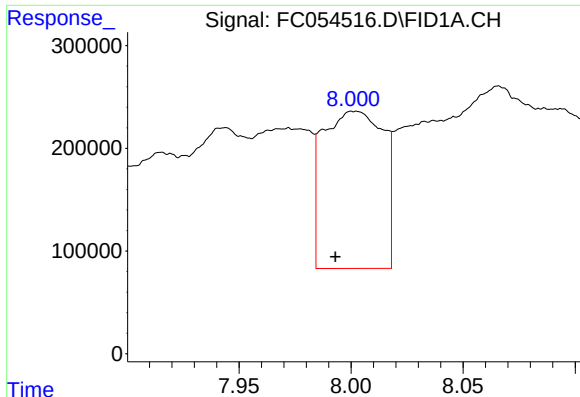
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062921AL\
Data File : FC054516.D
Signal(s) : FID1A.CH
Acq On : 30 Jun 2021 5:59
Operator : DD\AJ
Sample : M2885-02D
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 30 07:41:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062521.M
Quant Title : GC Extractables
QLast Update : Sat Jun 26 02:10:35 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

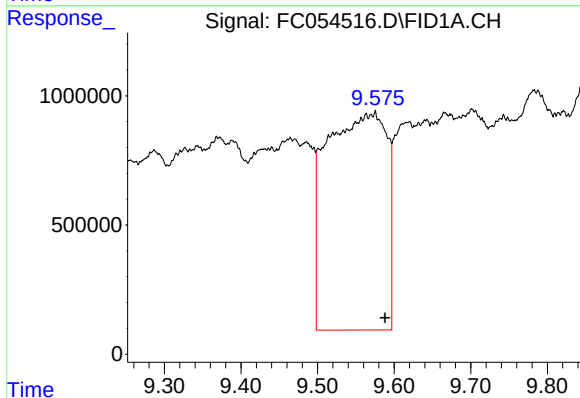




#6 n-Tetradecane (C14)

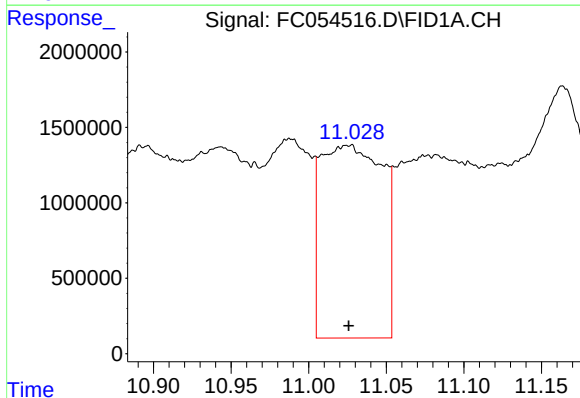
R.T.: 8.002 min
Delta R.T.: 0.009 min
Response: 2874046
Conc: 23.59 ug/ml

Instrument :
FID_C
ClientSampleId :



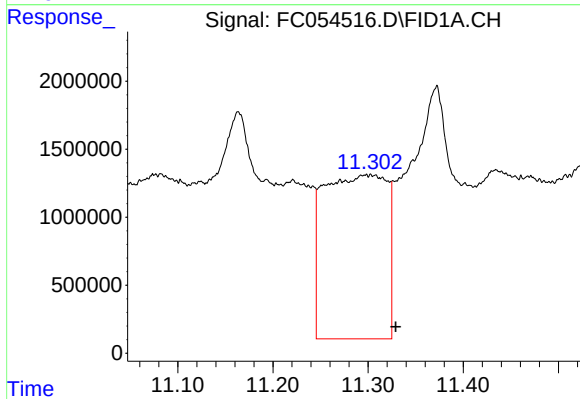
#7 n-Hexadecane (C16)

R.T.: 9.573 min
Delta R.T.: -0.015 min
Response: 45854379
Conc: 368.13 ug/ml



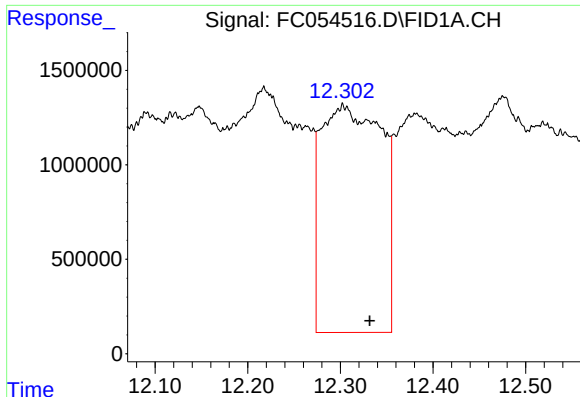
#8 n-Octadecane (C18)

R.T.: 11.025 min
Delta R.T.: 0.000 min
Response: 35367702
Conc: 273.83 ug/ml



#9 ortho-Terphenyl (SURR)

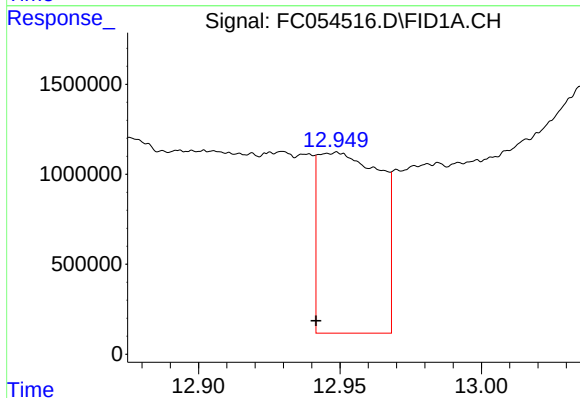
R.T.: 11.298 min
Delta R.T.: -0.031 min
Response: 55416988
Conc: 391.44 ug/ml



#10 n-Eicosane (C20)

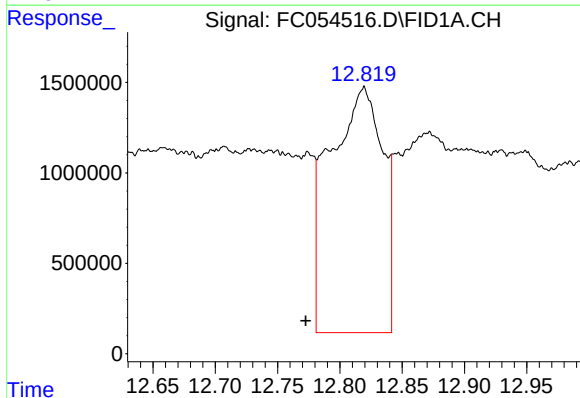
R.T.: 12.303 min
Delta R.T.: -0.029 min
Response: 54651356
Conc: 420.01 ug/ml

Instrument :
FID_C
ClientSampleId :



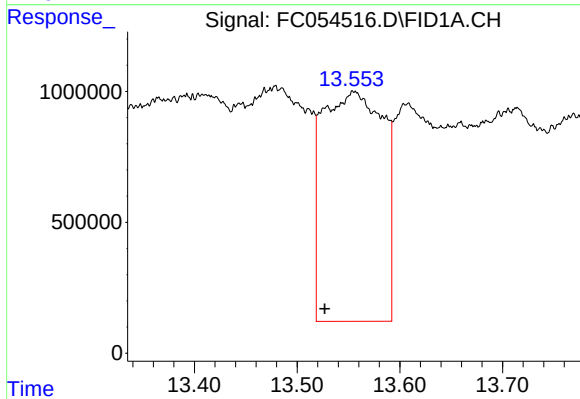
#11 n-Heneicosane (C21)

R.T.: 12.947 min
Delta R.T.: 0.005 min
Response: 15339418
Conc: 115.53 ug/ml



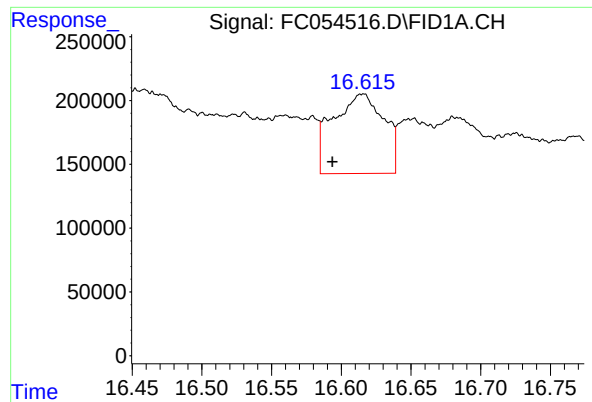
#12 1-chlorooctadecane (SURR)

R.T.: 12.819 min
Delta R.T.: 0.046 min
Response: 40268782
Conc: 361.24 ug/ml



#13 n-Docosane (C22)

R.T.: 13.556 min
Delta R.T.: 0.029 min
Response: 36115645
Conc: 272.61 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.615 min

Delta R.T.: 0.021 min

Response: 1580574

Conc: 11.52 ug/ml

Instrument :
FID_C
ClientSampleId :