

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062821AL\
 Data File : FC054469.D
 Signal(s) : FID1A.CH
 Acq On : 28 Jun 2021 13:37
 Operator : DD\AJ
 Sample : M2865-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 29 04:54:09 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)	11.340	3883101	27.429 ug/ml
Spiked Amount 50.000		Recovery =	54.86%
12) S 1-chlorooctadecane (S...	12.784	3226032	28.939 ug/ml
Spiked Amount 50.000		Recovery =	57.88%
Target Compounds			
10) T n-Eicosane (C20)	12.388f	1065215	8.186 ug/ml
14) T n-Tetracosane (C24)	14.604	655751	4.844 ug/ml
16) T n-Octacosane (C28)	16.608	317792	2.315 ug/ml
17) T n-Tricontane (C30)	17.492	257115	1.856 ug/ml
18) T n-Dotriacontane (C32)	18.323	262652	1.920 ug/ml
19) T n-Tetratriacontane (C34)	19.110	498354	3.688 ug/ml
21) T n-Octatriacontane (C38)	20.527	3740268	33.066 ug/ml
22) T n-Tetracontane (C40)	21.391	440029	3.893 ug/ml

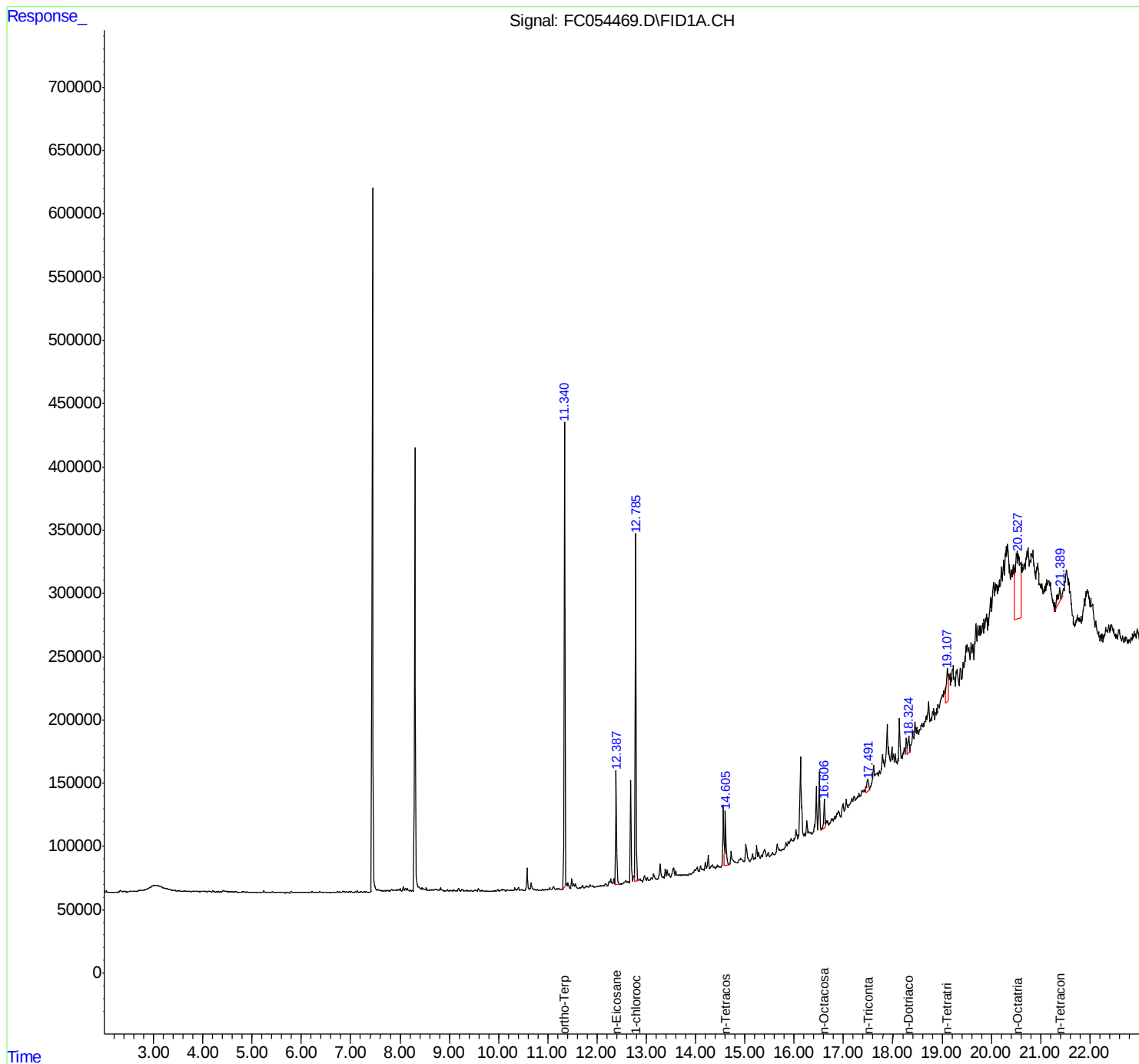
(f)=RT Delta > 1/2 Window

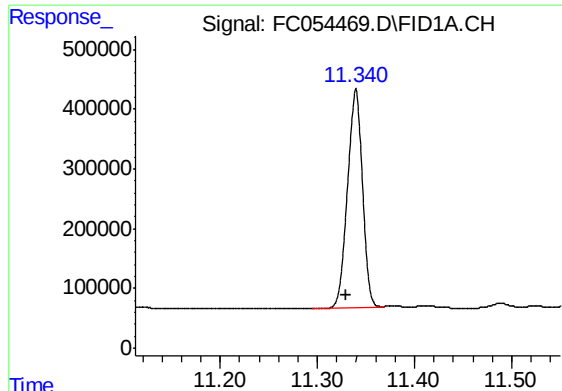
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062821AL\
Data File : FC054469.D
Signal(s) : FID1A.CH
Acq On : 28 Jun 2021 13:37
Operator : DD\AJ
Sample : M2865-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 29 04:54:09 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

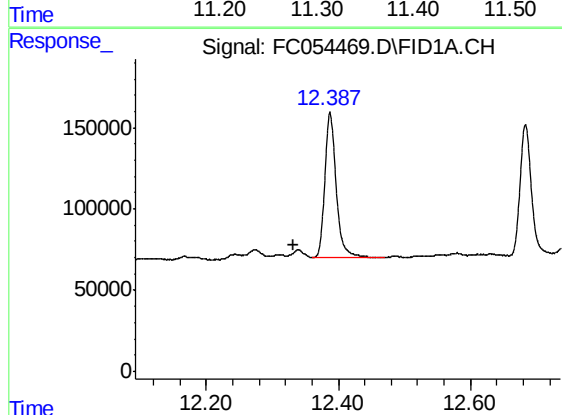
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





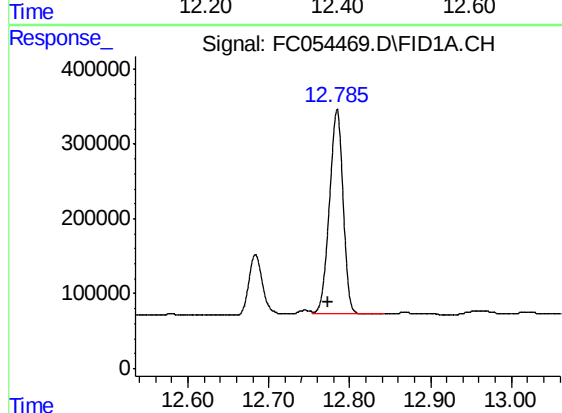
#9 ortho-Terphenyl (SURR)

R.T.: 11.340 min
Delta R.T.: 0.011 min
Response: 3883101
Conc: 27.43 ug/ml



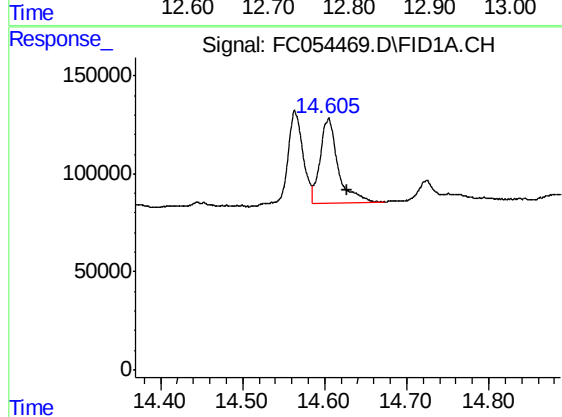
#10 n-Eicosane (C20)

R.T.: 12.388 min
Delta R.T.: 0.056 min
Response: 1065215
Conc: 8.19 ug/ml



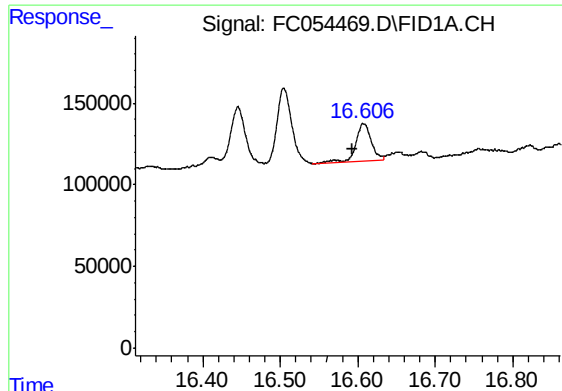
#12 1-chlorooctadecane (SURR)

R.T.: 12.784 min
Delta R.T.: 0.012 min
Response: 3226032
Conc: 28.94 ug/ml



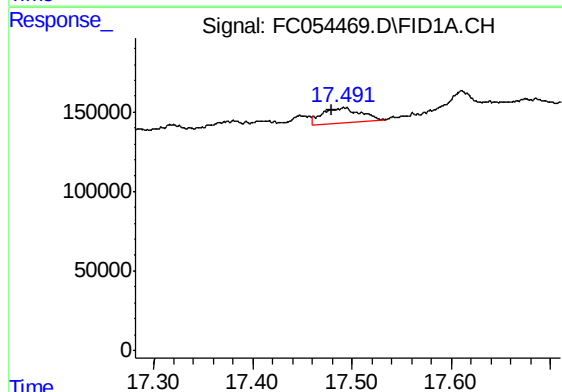
#14 n-Tetracosane (C24)

R.T.: 14.604 min
Delta R.T.: -0.023 min
Response: 655751
Conc: 4.84 ug/ml



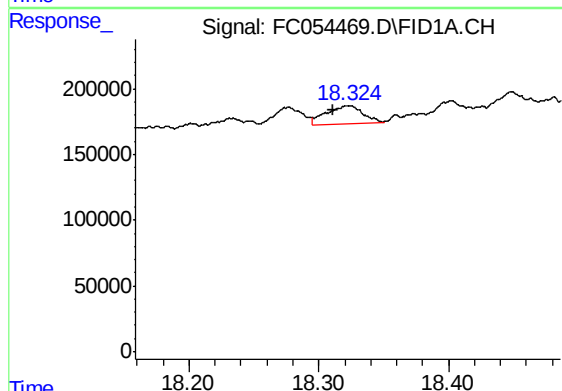
#16 n-Octacosane (C28)

R.T.: 16.608 min
Delta R.T.: 0.014 min
Response: 317792
Conc: 2.32 ug/ml



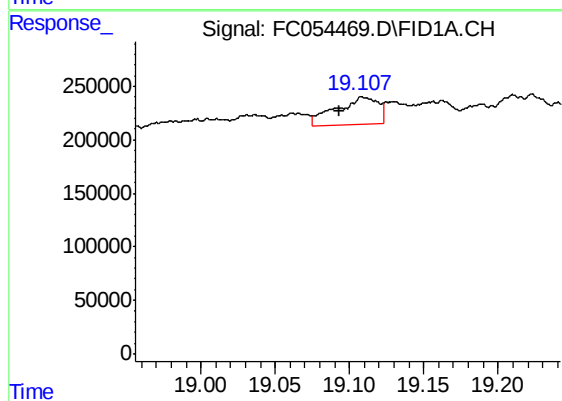
#17 n-Tricontane (C30)

R.T.: 17.492 min
Delta R.T.: 0.012 min
Response: 257115
Conc: 1.86 ug/ml



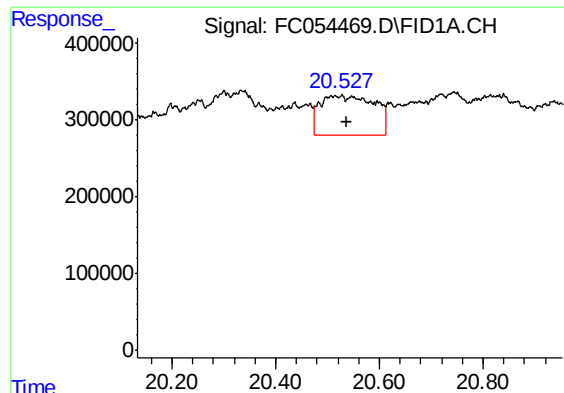
#18 n-Dotriacontane (C32)

R.T.: 18.323 min
Delta R.T.: 0.012 min
Response: 262652
Conc: 1.92 ug/ml



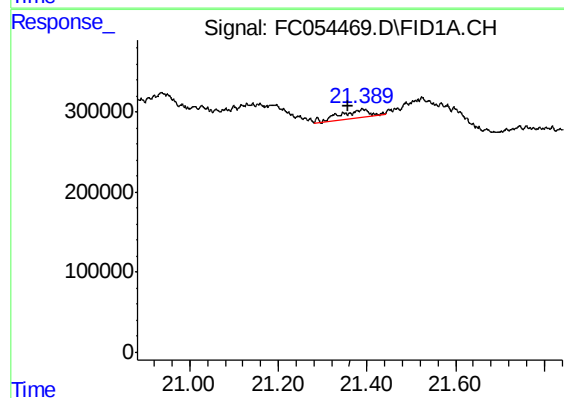
#19 n-Tetratriacontane (C34)

R.T.: 19.110 min
Delta R.T.: 0.017 min
Response: 498354
Conc: 3.69 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.527 min
Delta R.T.: -0.010 min
Response: 3740268
Conc: 33.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.391 min
Delta R.T.: 0.035 min
Response: 440029
Conc: 3.89 ug/ml