

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092121AL\
 Data File : FC055753.D
 Signal(s) : FID1A.CH
 Acq On : 22 Sep 2021 4:01
 Operator : AJ\MA
 Sample : M3804-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 22 07:44:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 21 03:14:48 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)	11.647	3387142	26.822 ug/ml
Spiked Amount 50.000		Recovery =	53.64%
12) S 1-chlorooctadecane (S...	13.080	2655532	26.875 ug/ml
Spiked Amount 50.000		Recovery =	53.75%
Target Compounds			
10) T n-Eicosane (C20)	12.698f	173144	1.467 ug/ml
14) T n-Tetracosane (C24)	14.930	247825	2.094 ug/ml
15) T n-Hexacosane (C26)	15.953	248912	2.184 ug/ml
16) T n-Octacosane (C28)	16.905	581761	5.348 ug/ml
17) T n-Tricontane (C30)	17.792	848502	8.388 ug/ml
18) T n-Dotriacontane (C32)	18.624	891470	9.756 ug/ml
19) T n-Tetratriacontane (C34)	19.407	435226	5.040 ug/ml
20) T n-Hexatriacontane (C36)	20.142	349444	4.109 ug/ml

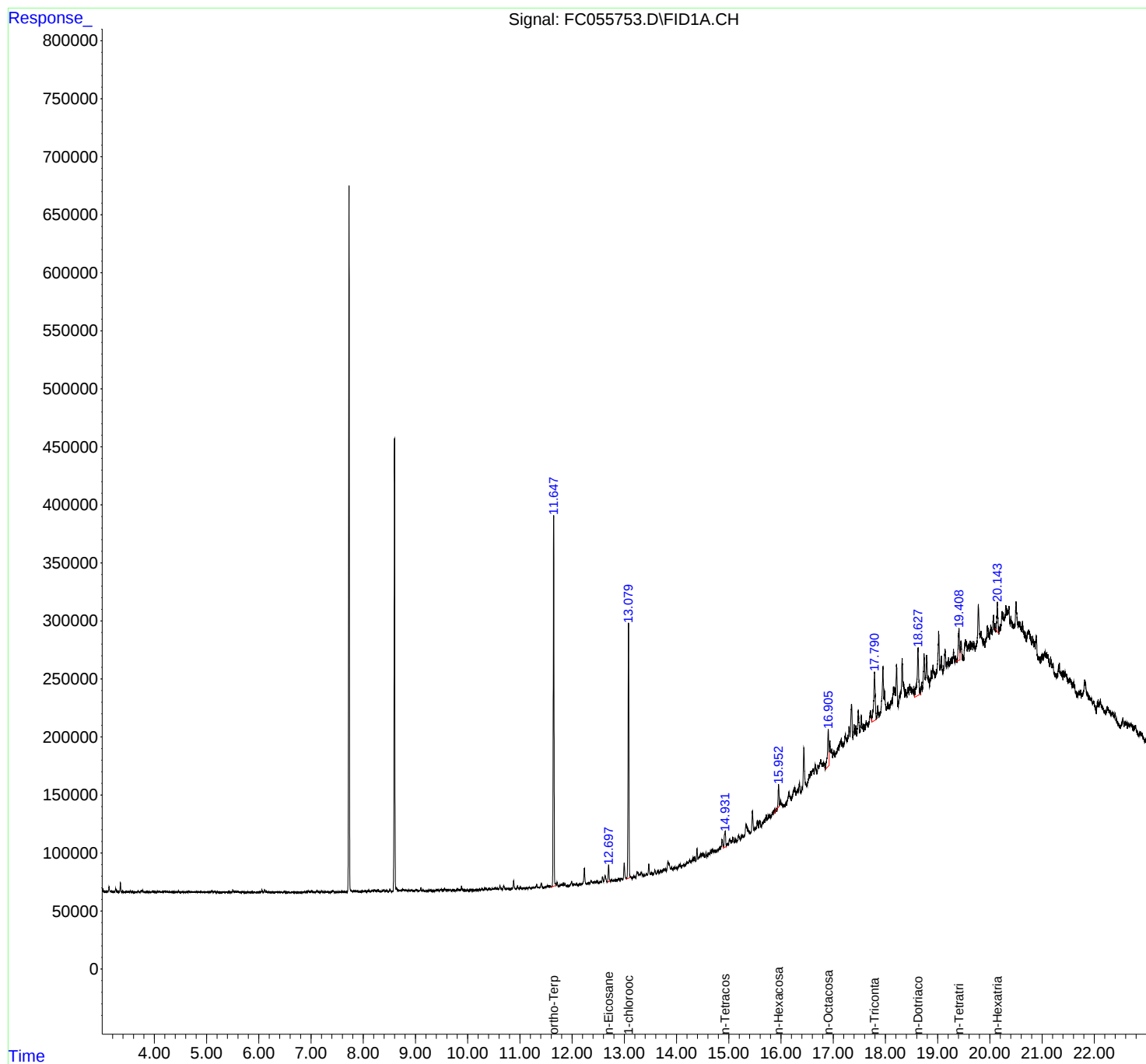
(f)=RT Delta > 1/2 Window

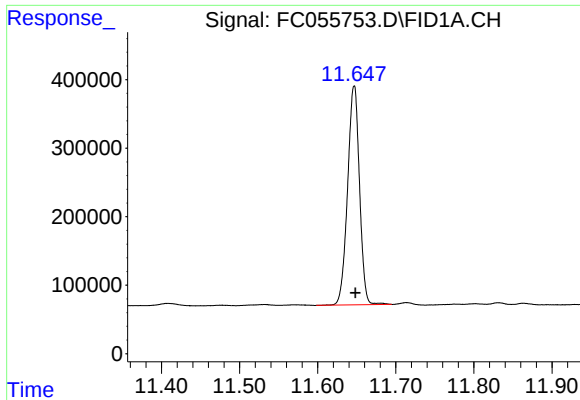
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092121AL\
Data File : FC055753.D
Signal(s) : FID1A.CH
Acq On : 22 Sep 2021 4:01
Operator : AJ\MA
Sample : M3804-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 22 07:44:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
Quant Title : GC Extractables
QLast Update : Tue Sep 21 03:14:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

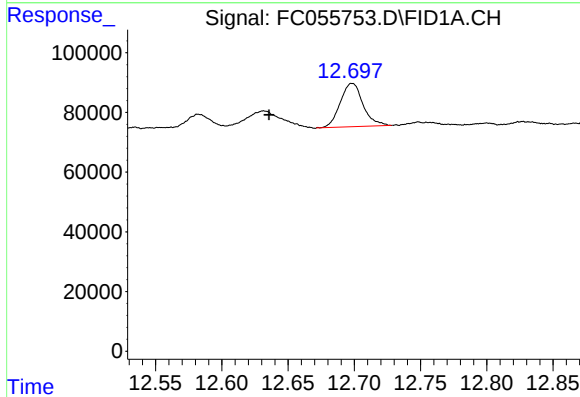
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





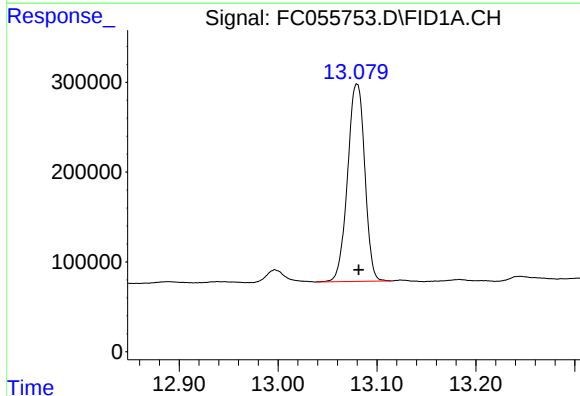
#9 ortho-Terphenyl (SURR)

R.T.: 11.647 min
Delta R.T.: -0.002 min
Response: 3387142
Conc: 26.82 ug/ml



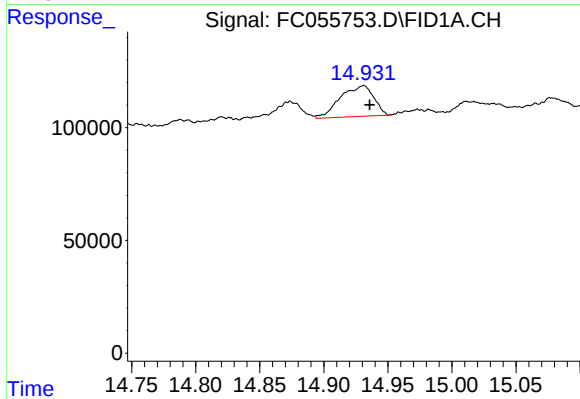
#10 n-Eicosane (C20)

R.T.: 12.698 min
Delta R.T.: 0.063 min
Response: 173144
Conc: 1.47 ug/ml



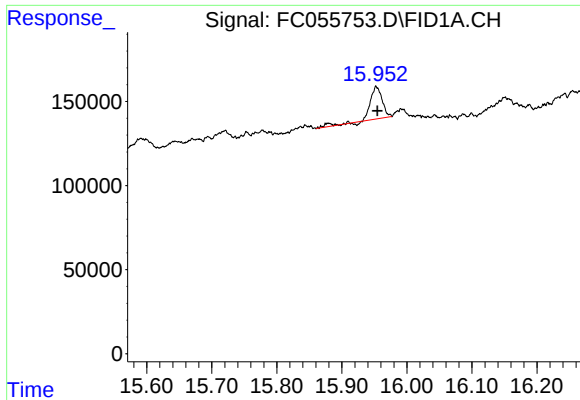
#12 1-chlorooctadecane (SURR)

R.T.: 13.080 min
Delta R.T.: -0.002 min
Response: 2655532
Conc: 26.88 ug/ml



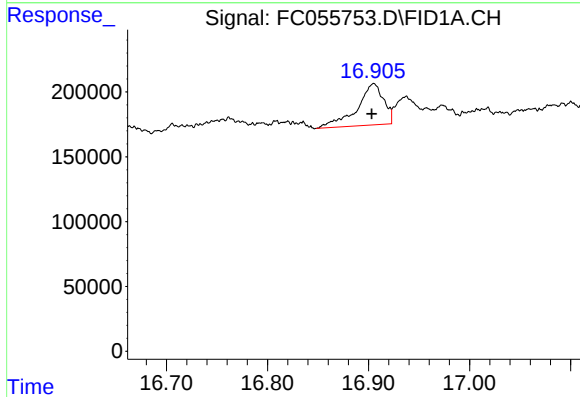
#14 n-Tetracosane (C24)

R.T.: 14.930 min
Delta R.T.: -0.005 min
Response: 247825
Conc: 2.09 ug/ml



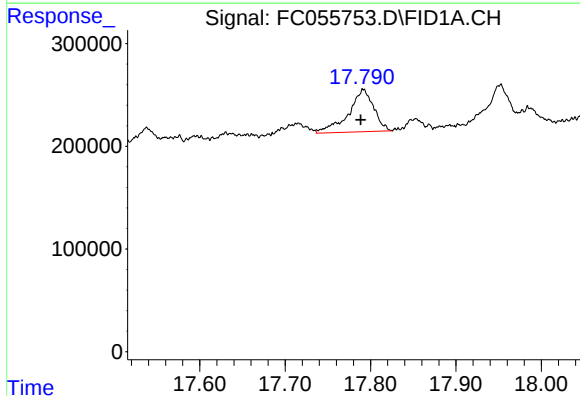
#15 n-Hexacosane (C26)

R.T.: 15.953 min
Delta R.T.: -0.001 min
Response: 248912
Conc: 2.18 ug/ml



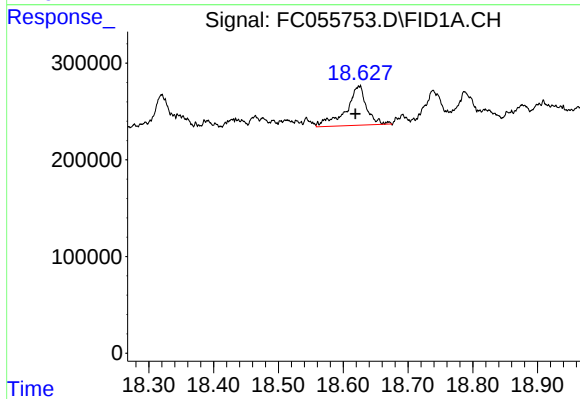
#16 n-Octacosane (C28)

R.T.: 16.905 min
Delta R.T.: 0.002 min
Response: 581761
Conc: 5.35 ug/ml



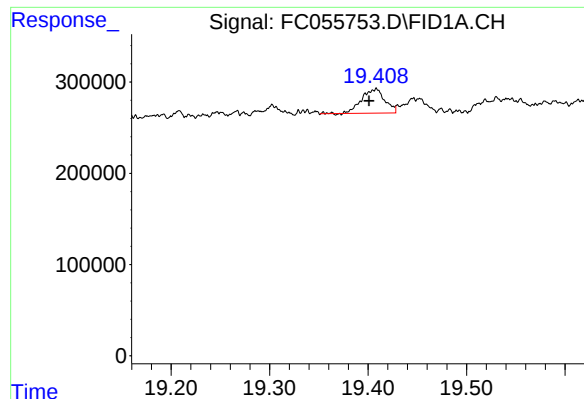
#17 n-Tricontane (C30)

R.T.: 17.792 min
Delta R.T.: 0.003 min
Response: 848502
Conc: 8.39 ug/ml



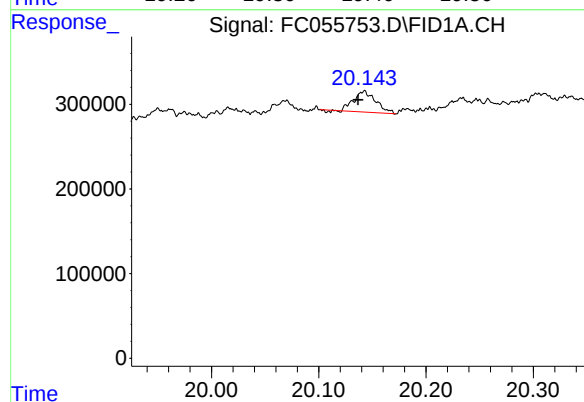
#18 n-Dotriacontane (C32)

R.T.: 18.624 min
Delta R.T.: 0.005 min
Response: 891470
Conc: 9.76 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.407 min
Delta R.T.: 0.006 min
Response: 435226
Conc: 5.04 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.142 min
Delta R.T.: 0.005 min
Response: 349444
Conc: 4.11 ug/ml