

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102321AL\
 Data File : FC056351.D
 Signal(s) : FID1A.CH
 Acq On : 23 Oct 2021 8:46
 Operator : AJ\MA
 Sample : M4309-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 00:59:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 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)	11.622	2785016	22.493 ug/ml
Spiked Amount 50.000		Recovery =	44.99%
12) S 1-chlorooctadecane (S...	13.053	2368596	24.616 ug/ml
Spiked Amount 50.000		Recovery =	49.23%
Target Compounds			
8) T n-Octadecane (C18)	11.299	175501	1.502 ug/ml
10) T n-Eicosane (C20)	12.605	271450	2.362 ug/ml
14) T n-Tetracosane (C24)	14.890	534592	4.851 ug/ml
16) T n-Octacosane (C28)	16.867	65438	0.631 ug/ml
17) T n-Tricontane (C30)	17.754	422890	4.082 ug/ml
18) T n-Dotriacontane (C32)	18.582	366634	3.827 ug/ml
19) T n-Tetratriacontane (C34)	19.361	294131	3.353 ug/ml

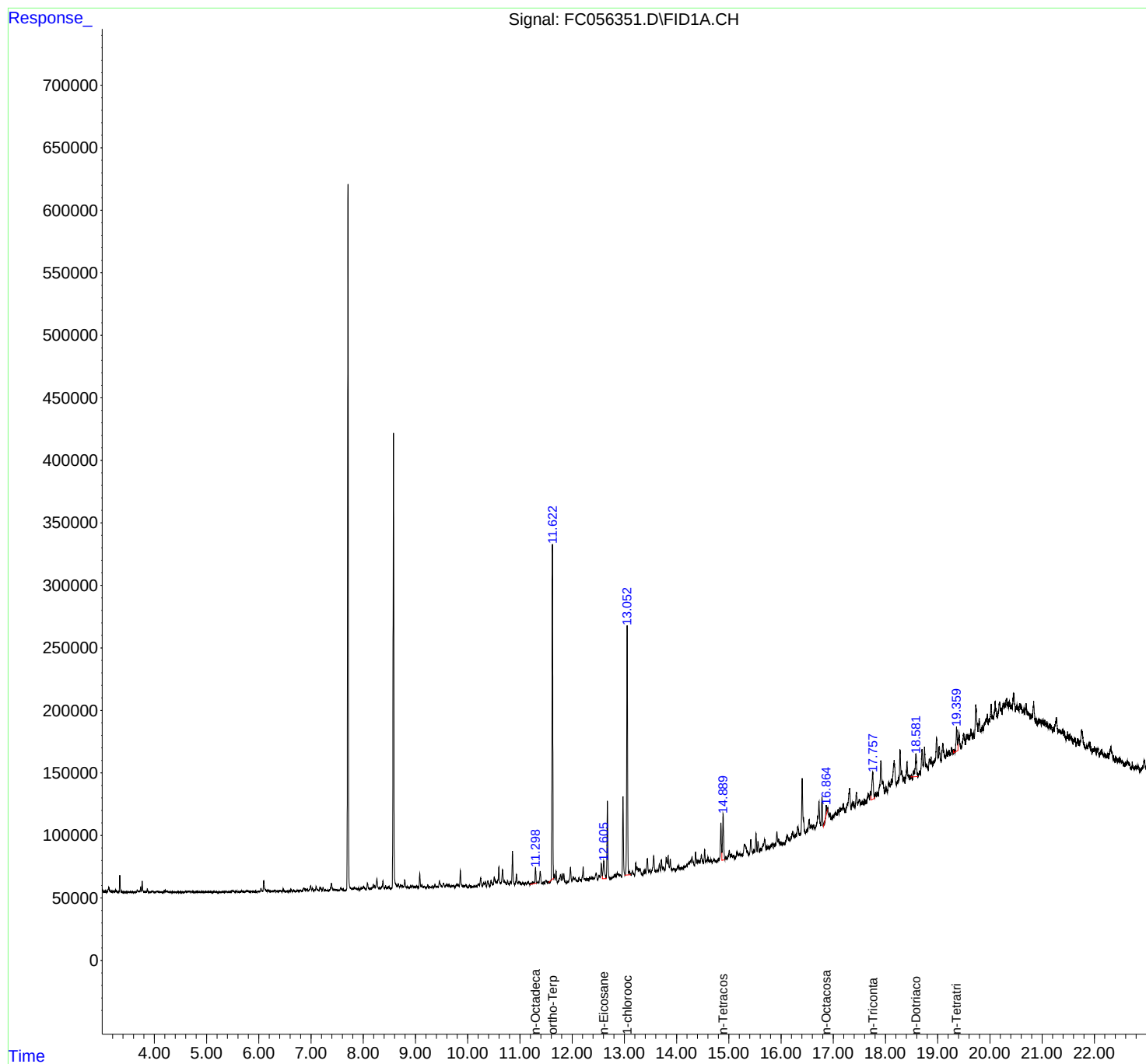
(f)=RT Delta > 1/2 Window

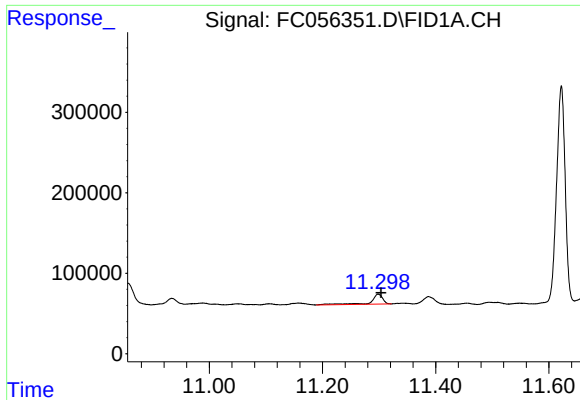
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102321AL\
Data File : FC056351.D
Signal(s) : FID1A.CH
Acq On : 23 Oct 2021 8:46
Operator : AJ\MA
Sample : M4309-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 00:59:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

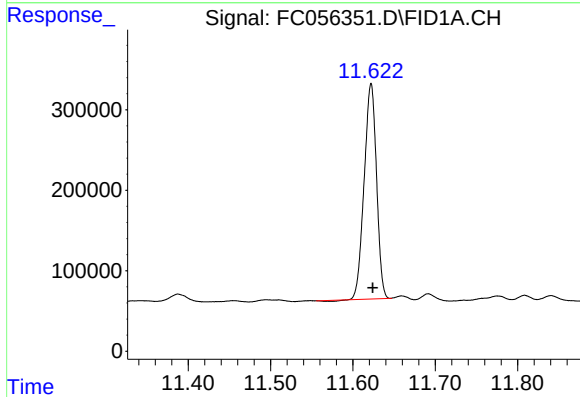
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





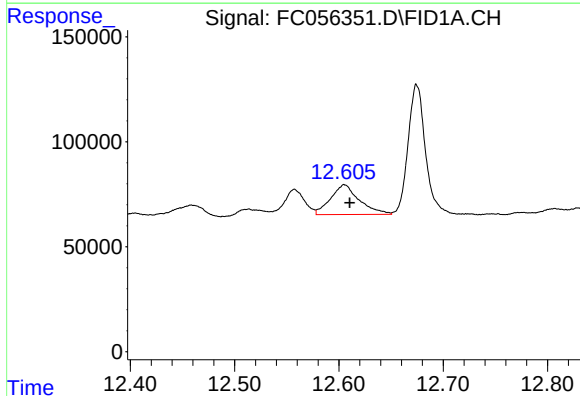
#8 n-Octadecane (C18)

R.T.: 11.299 min
Delta R.T.: -0.005 min
Response: 175501
Conc: 1.50 ug/ml



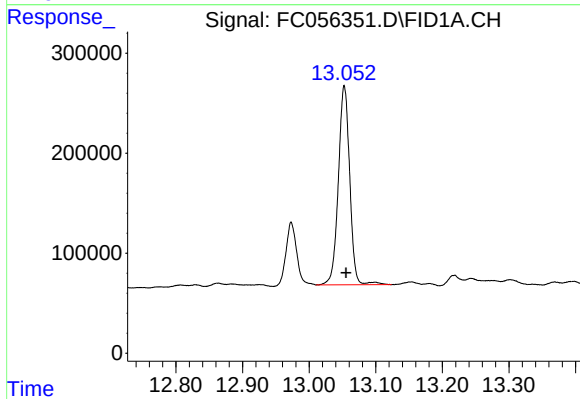
#9 ortho-Terphenyl (SURR)

R.T.: 11.622 min
Delta R.T.: -0.002 min
Response: 2785016
Conc: 22.49 ug/ml



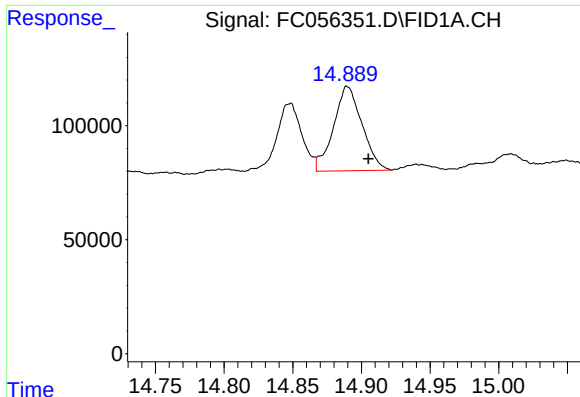
#10 n-Eicosane (C20)

R.T.: 12.605 min
Delta R.T.: -0.005 min
Response: 271450
Conc: 2.36 ug/ml



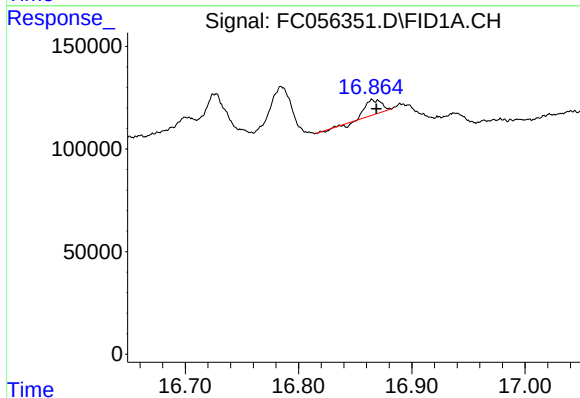
#12 1-chlorooctadecane (SURR)

R.T.: 13.053 min
Delta R.T.: -0.003 min
Response: 2368596
Conc: 24.62 ug/ml



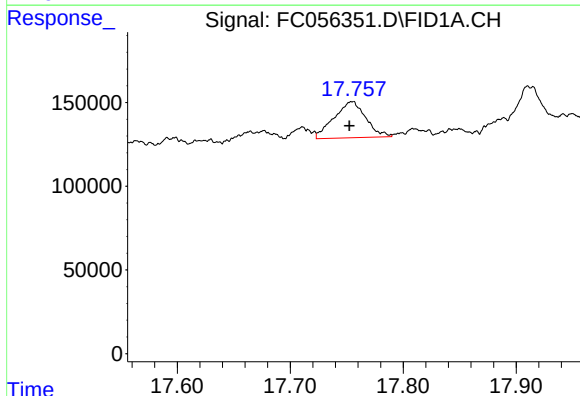
#14 n-Tetracosane (C24)

R.T.: 14.890 min
Delta R.T.: -0.015 min
Response: 534592
Conc: 4.85 ug/ml



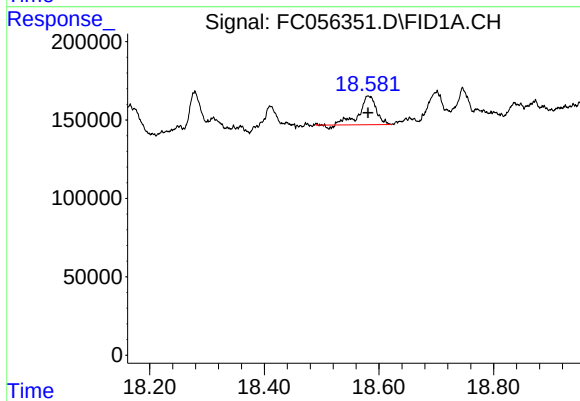
#16 n-Octacosane (C28)

R.T.: 16.867 min
Delta R.T.: -0.002 min
Response: 65438
Conc: 0.63 ug/ml



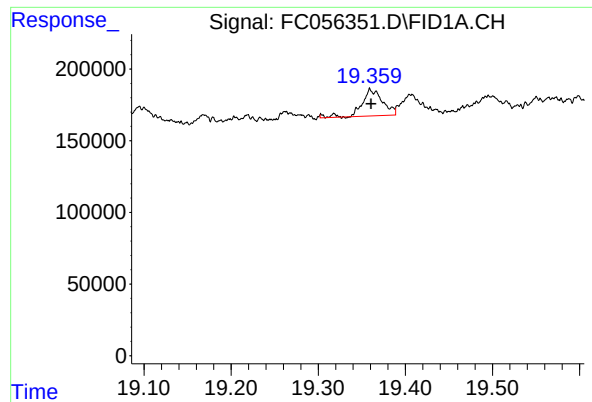
#17 n-Tricontane (C30)

R.T.: 17.754 min
Delta R.T.: 0.002 min
Response: 422890
Conc: 4.08 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.582 min
Delta R.T.: 0.001 min
Response: 366634
Conc: 3.83 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.361 min
Delta R.T.: 0.000 min
Response: 294131
Conc: 3.35 ug/ml