

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121121AL\
 Data File : FC057415.D
 Signal(s) : FID1A.CH
 Acq On : 12 Dec 2021 6:18
 Operator : AJ\MA
 Sample : M5017-51
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 13 00:22:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 09 22:19:01 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)	11.565	3587338	35.551 ug/ml
Spiked Amount 50.000		Recovery =	71.10%
12) S 1-chlorooctadecane (S...	12.996	2793390	36.788 ug/ml
Spiked Amount 50.000		Recovery =	73.58%
Target Compounds			
10) T n-Eicosane (C20)	12.629f	1477134	15.349 ug/ml
11) T n-Heneicosane (C21)	13.241f	69017	0.722 ug/ml
14) T n-Tetracosane (C24)	14.855	1268373	13.812 ug/ml
15) T n-Hexacosane (C26)	15.931	275314	3.185 ug/ml
16) T n-Octacosane (C28)	16.775f	1029185	12.070 ug/ml
19) T n-Tetratriacontane (C34)	19.384f	444213	5.413 ug/ml

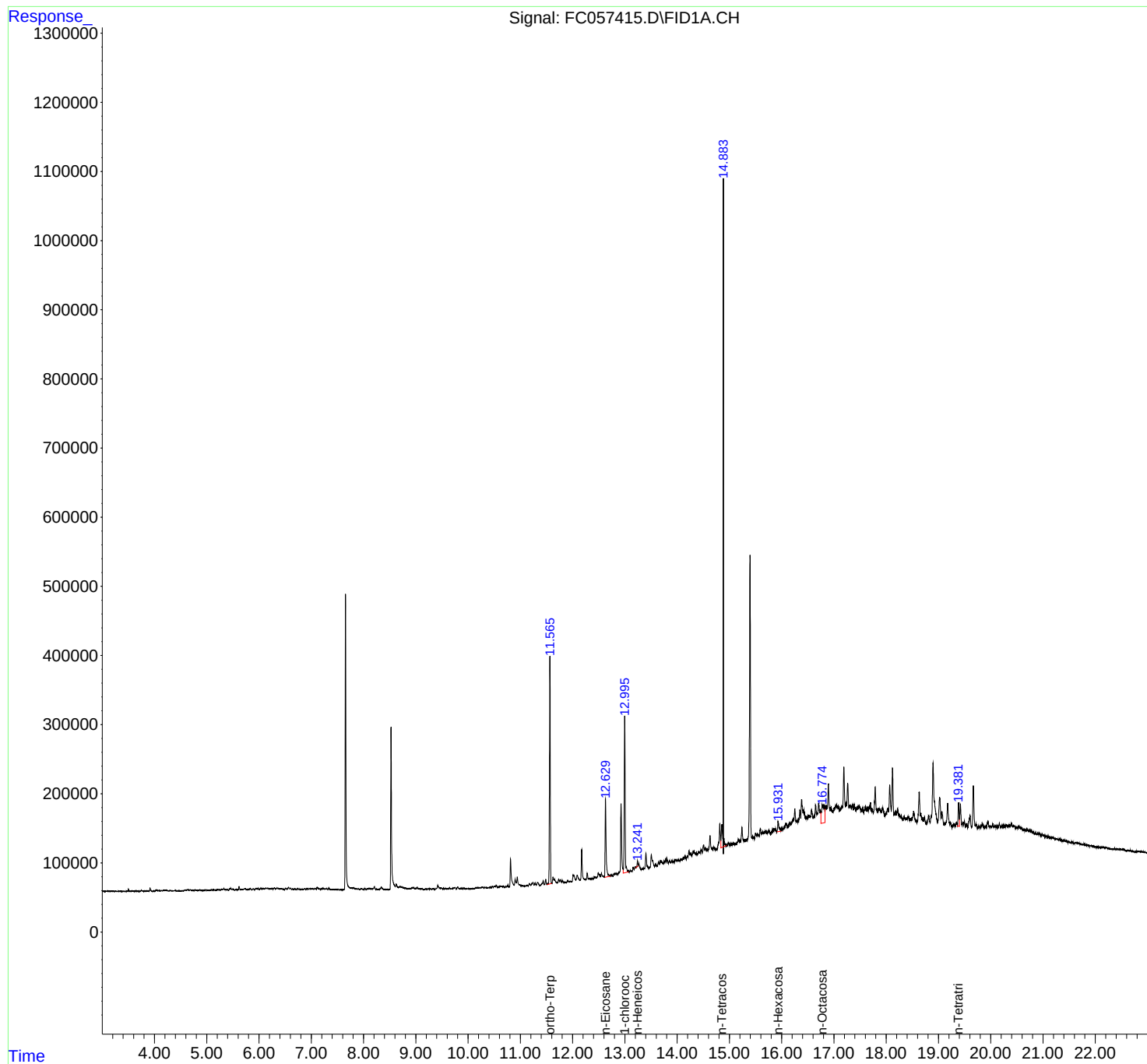
(f)=RT Delta > 1/2 Window

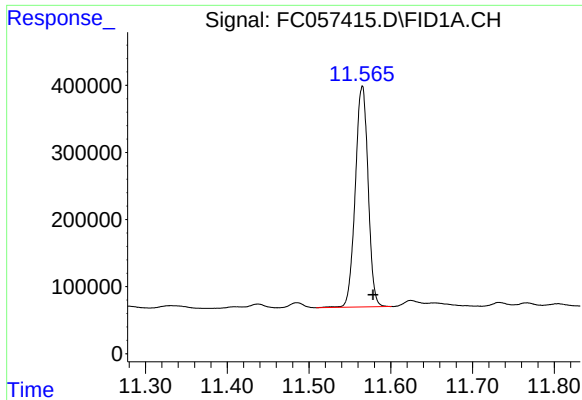
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121121AL\
Data File : FC057415.D
Signal(s) : FID1A.CH
Acq On : 12 Dec 2021 6:18
Operator : AJ\MA
Sample : M5017-51
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 13 00:22:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
Quant Title : GC Extractables
QLast Update : Thu Dec 09 22:19:01 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

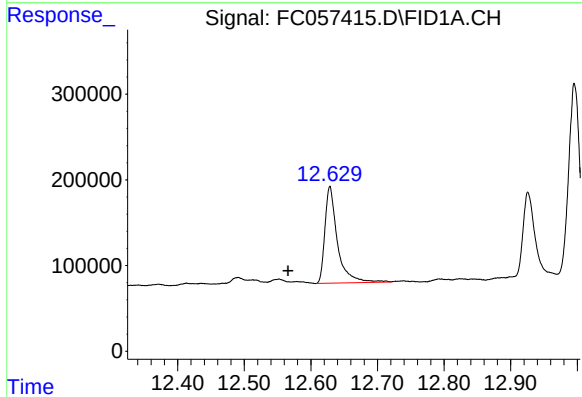
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





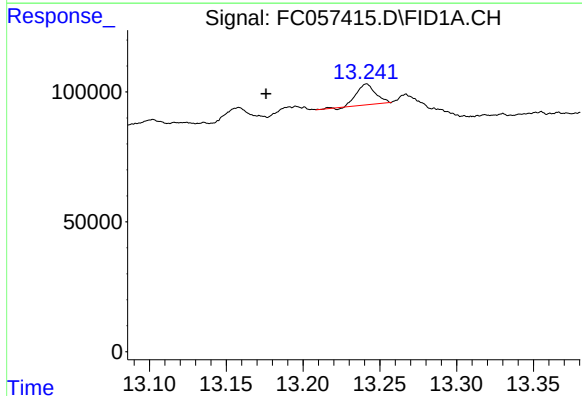
#9 ortho-Terphenyl (SURR)

R.T.: 11.565 min
Delta R.T.: -0.013 min
Response: 3587338
Conc: 35.55 ug/ml



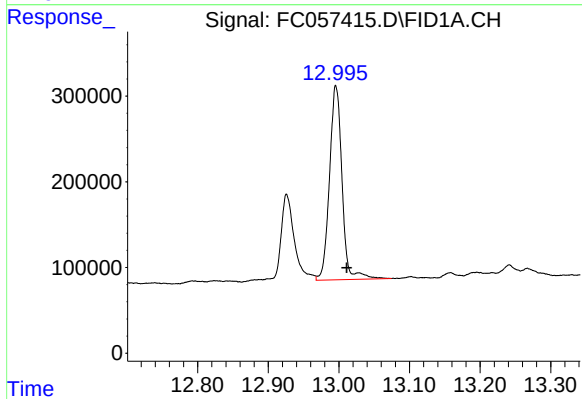
#10 n-Eicosane (C20)

R.T.: 12.629 min
Delta R.T.: 0.063 min
Response: 1477134
Conc: 15.35 ug/ml



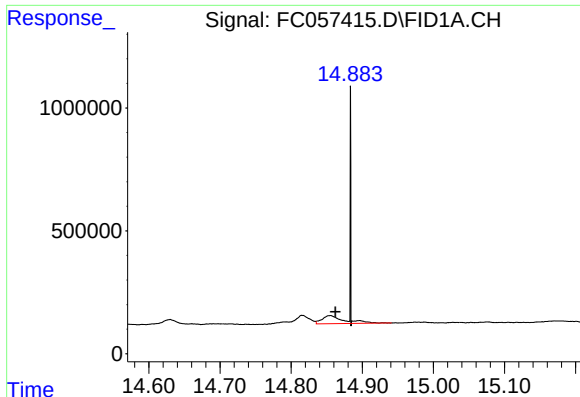
#11 n-Heneicosane (C21)

R.T.: 13.241 min
Delta R.T.: 0.065 min
Response: 69017
Conc: 0.72 ug/ml



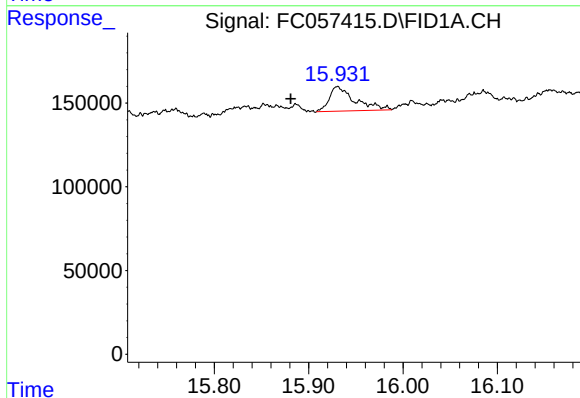
#12 1-chlorooctadecane (SURR)

R.T.: 12.996 min
Delta R.T.: -0.015 min
Response: 2793390
Conc: 36.79 ug/ml



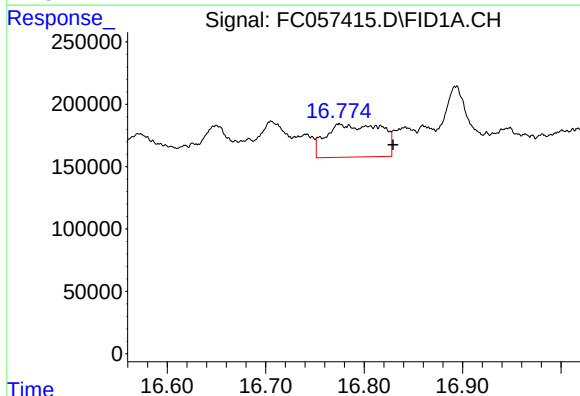
#14 n-Tetracosane (C24)

R.T.: 14.855 min
Delta R.T.: -0.008 min
Response: 1268373
Conc: 13.81 ug/ml



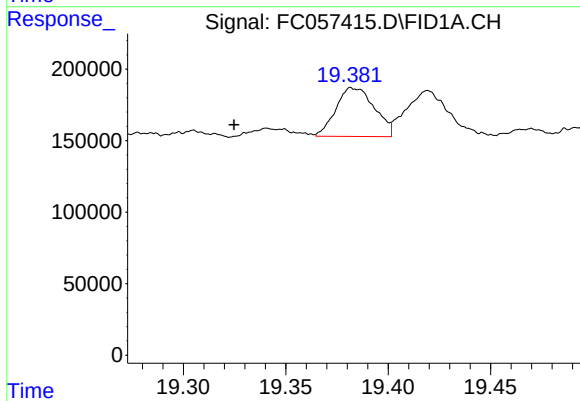
#15 n-Hexacosane (C26)

R.T.: 15.931 min
Delta R.T.: 0.050 min
Response: 275314
Conc: 3.18 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.775 min
Delta R.T.: -0.054 min
Response: 1029185
Conc: 12.07 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.384 min
Delta R.T.: 0.059 min
Response: 444213
Conc: 5.41 ug/ml