

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC062518AL\
 Data File : FC034969.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jun 2018 13:01
 Operator : UA/AJ
 Sample : J3629-15
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 17:54:14 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 2018
 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)	11.466	388392	3.772 ug/ml
Spiked Amount 50.000		Recovery =	7.54%
12) S 1-chlorooctadecane (S...	12.907	1390963	17.378 ug/ml
Spiked Amount 50.000		Recovery =	34.76%
Target Compounds			
7) T n-Hexadecane (C16)	9.720	122518	1.335 ug/ml
8) T n-Octadecane (C18)	11.157	103546	1.097 ug/ml
13) T n-Docosane (C22)	13.658	111098	1.164 ug/ml
14) T n-Tetracosane (C24)	14.765	72035	0.755 ug/ml
15) T n-Hexacosane (C26)	15.786	117015	1.238 ug/ml
16) T n-Octacosane (C28)	16.696	188959	2.010 ug/ml
17) T n-Tricontane (C30)	17.616	482412	5.250 ug/ml
18) T n-Dotriacontane (C32)	18.454	536014	6.037 ug/ml
20) T n-Hexatriacontane (C36)	19.920	92297	1.029 ug/ml
21) T n-Octatriacontane (C38)	20.698	160086	1.736 ug/ml
22) T n-Tetracontane (C40)	21.550	151183	1.609 ug/ml

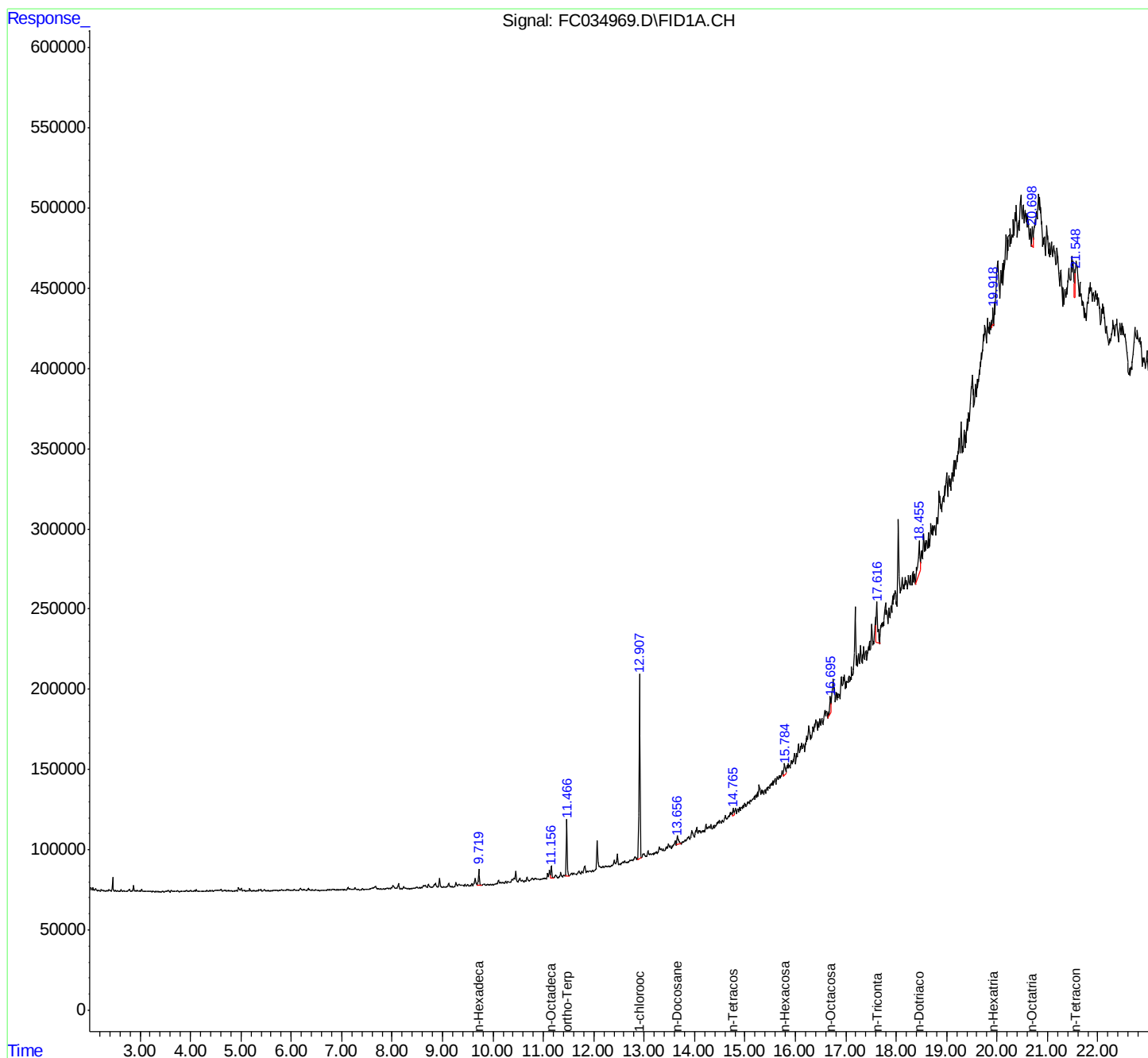
(f)=RT Delta > 1/2 Window

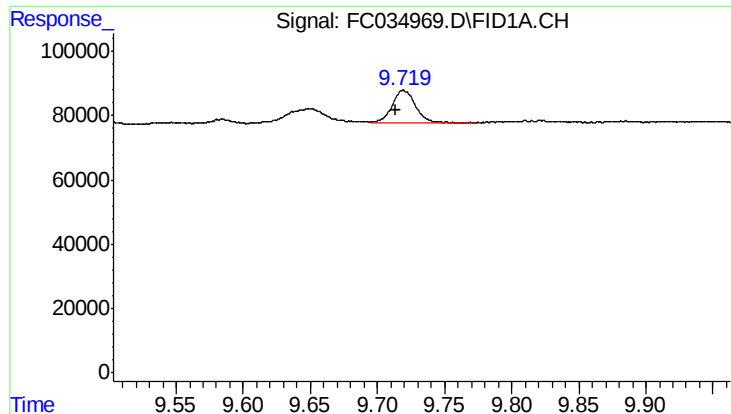
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC062518AL\
Data File : FC034969.D
Signal(s) : FID1A.CH
Acq On : 26 Jun 2018 13:01
Operator : UA/AJ
Sample : J3629-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 26 17:54:14 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

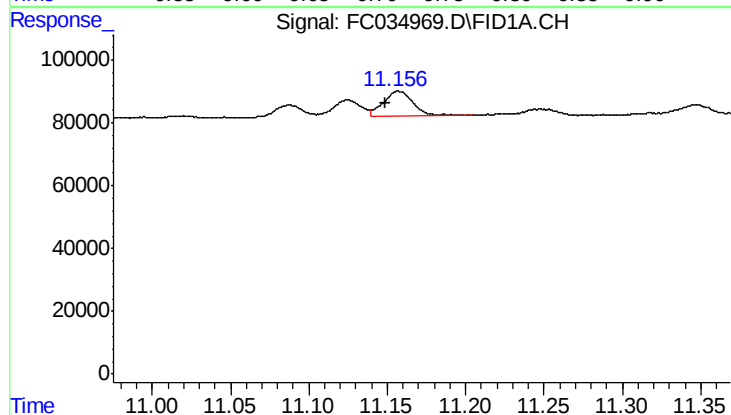
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





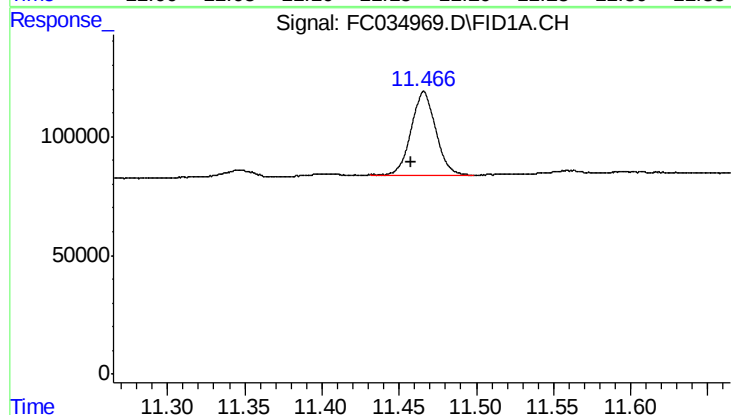
#7 n-Hexadecane (C16)

R.T.: 9.720 min
Delta R.T.: 0.006 min
Response: 122518
Conc: 1.34 ug/ml



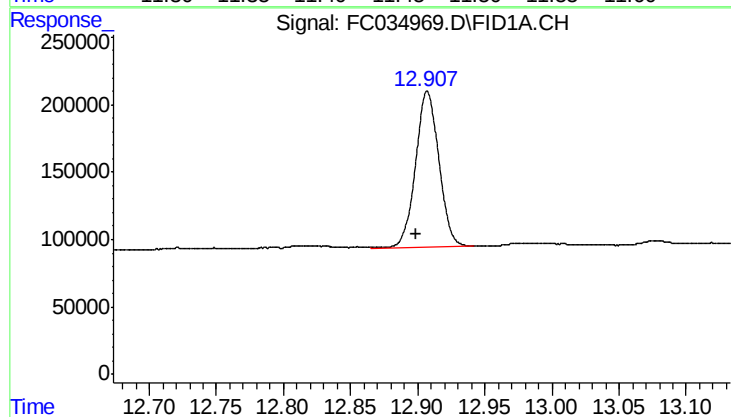
#8 n-Octadecane (C18)

R.T.: 11.157 min
Delta R.T.: 0.009 min
Response: 103546
Conc: 1.10 ug/ml



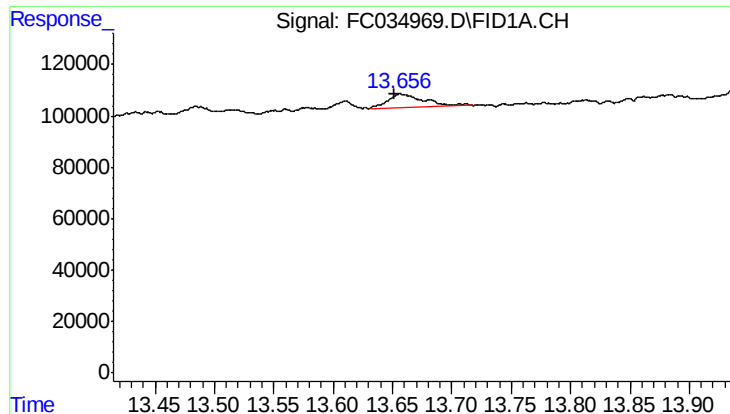
#9 ortho-Terphenyl (SURR)

R.T.: 11.466 min
Delta R.T.: 0.008 min
Response: 388392
Conc: 3.77 ug/ml



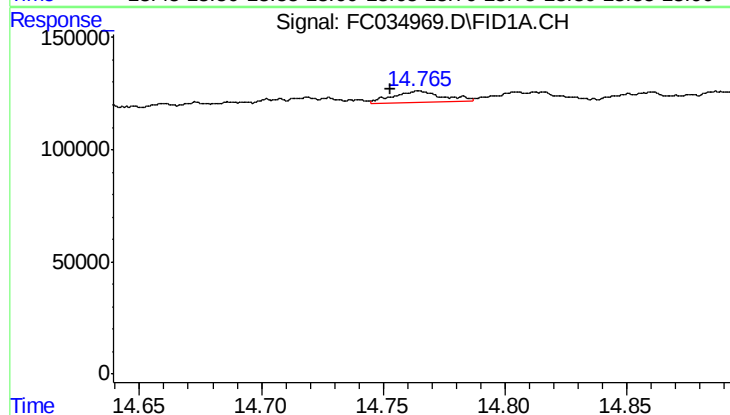
#12 1-chlorooctadecane (SURR)

R.T.: 12.907 min
Delta R.T.: 0.009 min
Response: 1390963
Conc: 17.38 ug/ml



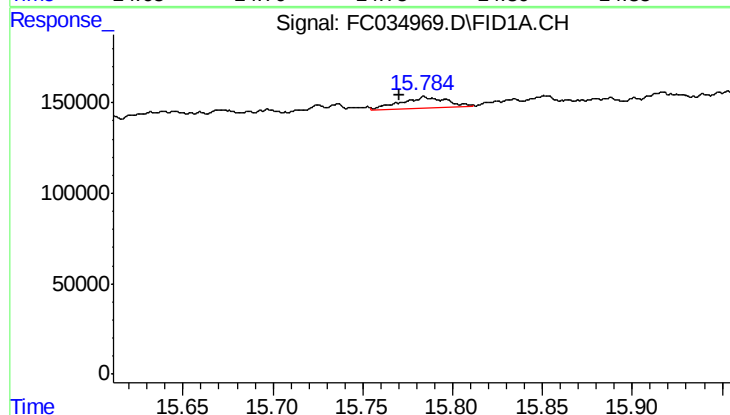
#13 n-Docosane (C22)

R.T.: 13.658 min
Delta R.T.: 0.006 min
Response: 111098
Conc: 1.16 ug/ml



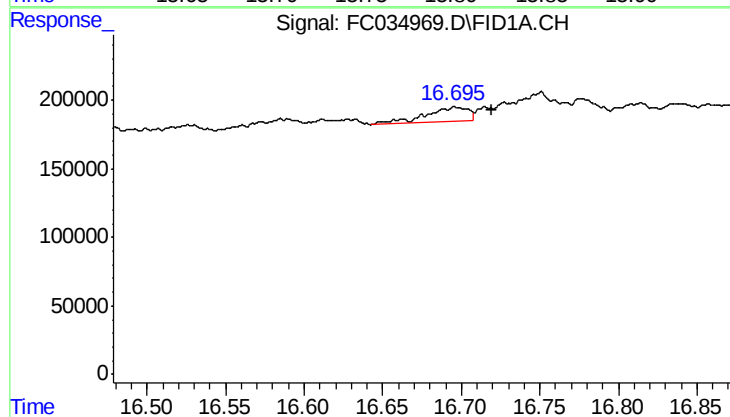
#14 n-Tetracosane (C24)

R.T.: 14.765 min
Delta R.T.: 0.012 min
Response: 72035
Conc: 0.75 ug/ml



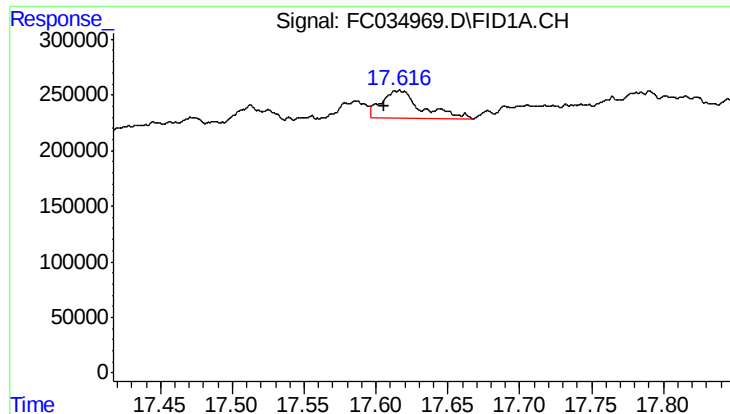
#15 n-Hexacosane (C26)

R.T.: 15.786 min
Delta R.T.: 0.015 min
Response: 117015
Conc: 1.24 ug/ml



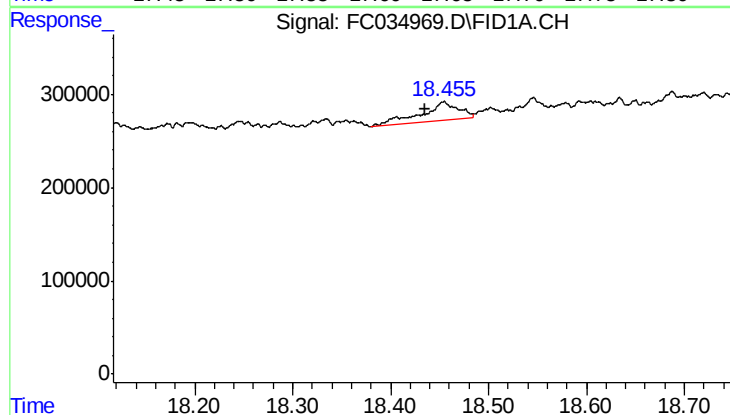
#16 n-Octacosane (C28)

R.T.: 16.696 min
Delta R.T.: -0.023 min
Response: 188959
Conc: 2.01 ug/ml



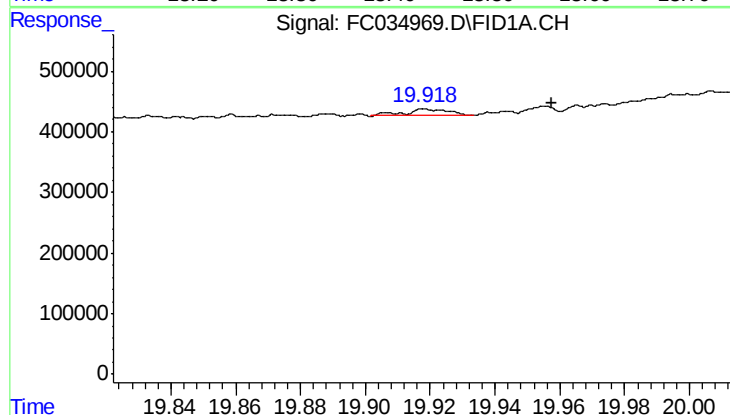
#17 n-Tricontane (C30)

R.T.: 17.616 min
Delta R.T.: 0.011 min
Response: 482412
Conc: 5.25 ug/ml



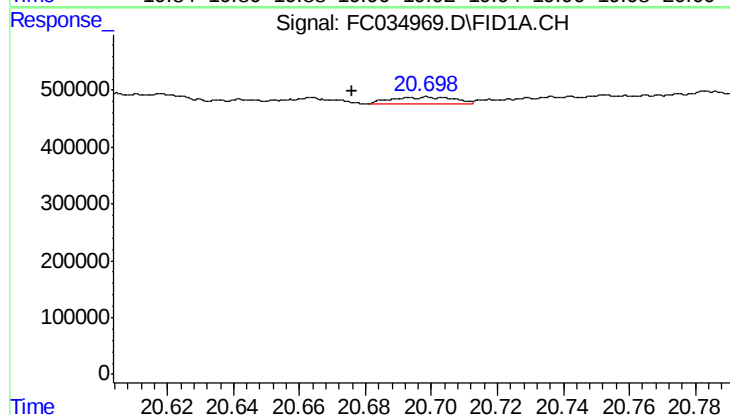
#18 n-Dotriacontane (C32)

R.T.: 18.454 min
Delta R.T.: 0.019 min
Response: 536014
Conc: 6.04 ug/ml



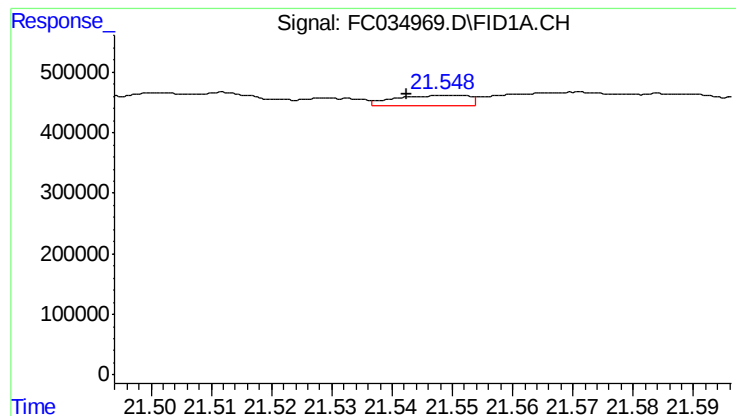
#20 n-Hexatriacontane (C36)

R.T.: 19.920 min
Delta R.T.: -0.038 min
Response: 92297
Conc: 1.03 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.698 min
Delta R.T.: 0.023 min
Response: 160086
Conc: 1.74 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.550 min
Delta R.T.: 0.007 min
Response: 151183
Conc: 1.61 ug/ml