

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092519AL\
 Data File : FC043629.D
 Signal(s) : FID1A.CH
 Acq On : 26 Sep 2019 5:30
 Operator : DD\AJ
 Sample : K4668-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 26 07:48:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 05:18:24 2019
 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)	11.595	5504376	36.265 ug/ml
Spiked Amount 50.000		Recovery =	72.53%
12) S 1-chlorooctadecane (S...	13.010	15935571	134.408 ug/ml
Spiked Amount 50.000		Recovery =	268.82%
Target Compounds			
8) T n-Octadecane (C18)	11.270	156429	1.147 ug/ml
10) T n-Eicosane (C20)	12.569	164757	1.180 ug/ml
11) T n-Heneicosane (C21)	13.233f	1413764	9.948 ug/ml
14) T n-Tetracosane (C24)	14.855	212432	1.480 ug/ml
15) T n-Hexacosane (C26)	15.869	272333	1.904 ug/ml
16) T n-Octacosane (C28)	16.813	291225	2.054 ug/ml
17) T n-Tricontane (C30)	17.698	523423	3.732 ug/ml
18) T n-Dotriacontane (C32)	18.524	528607	3.979 ug/ml
19) T n-Tetratriacontane (C34)	19.305	153706	1.230 ug/ml

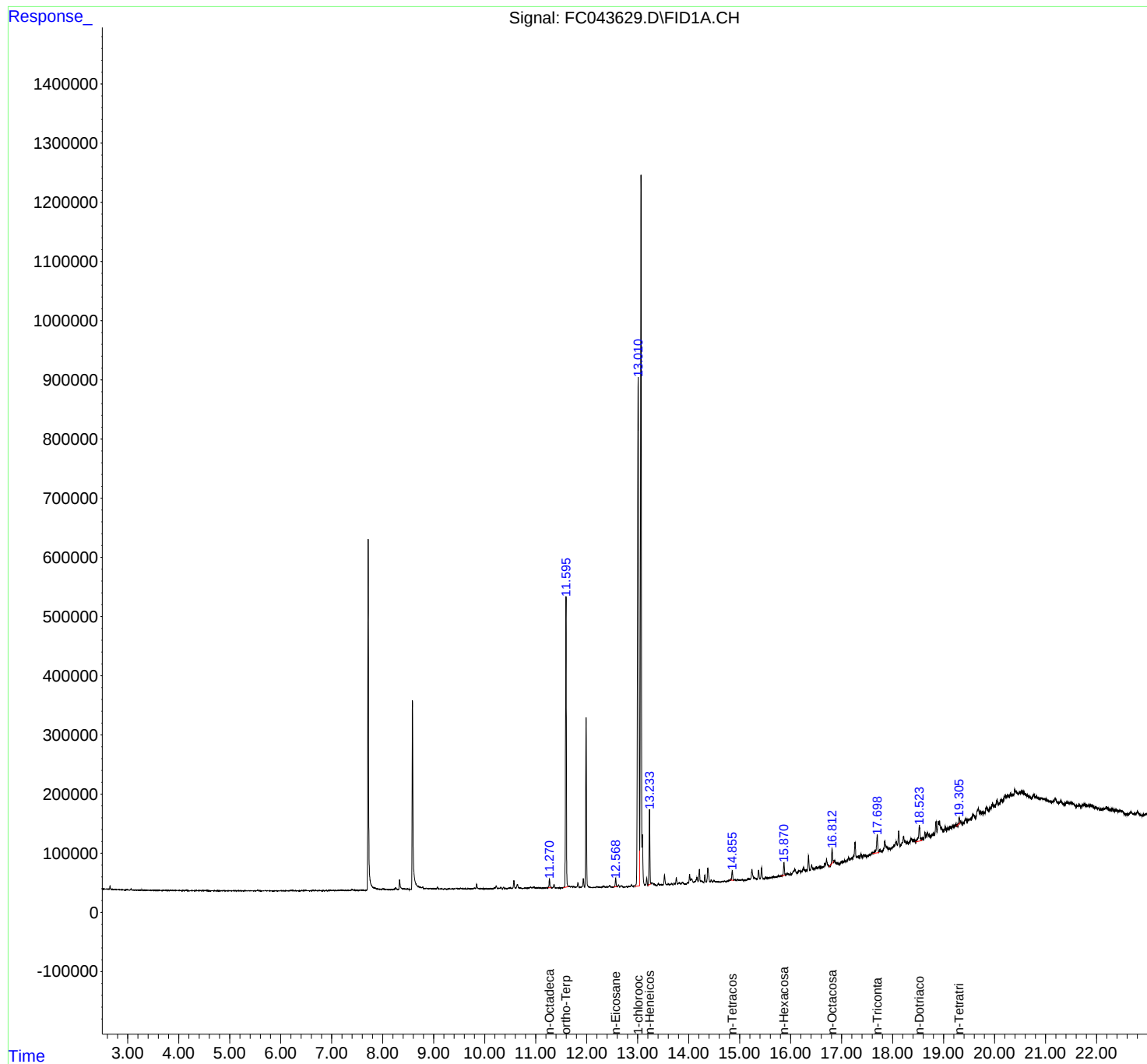
(f)=RT Delta > 1/2 Window

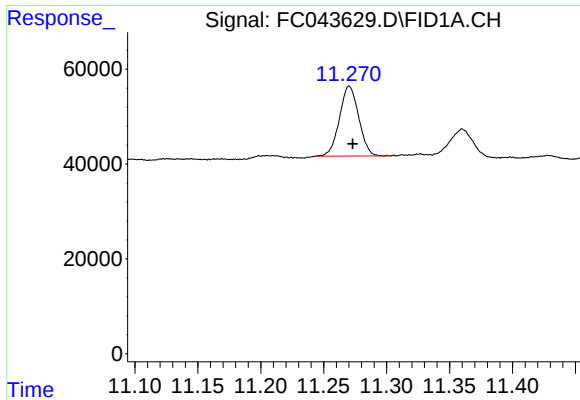
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092519AL\
Data File : FC043629.D
Signal(s) : FID1A.CH
Acq On : 26 Sep 2019 5:30
Operator : DD\AJ
Sample : K4668-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 26 07:48:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Thu Sep 26 05:18:24 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

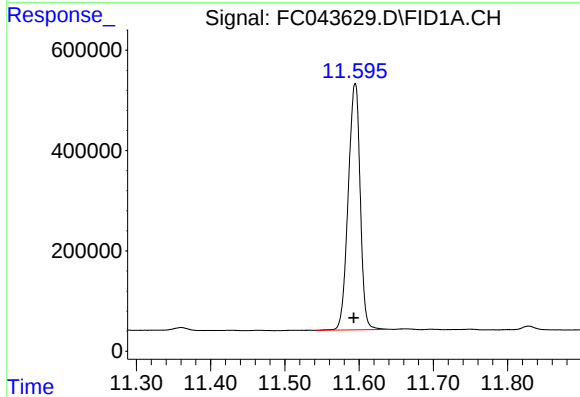
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





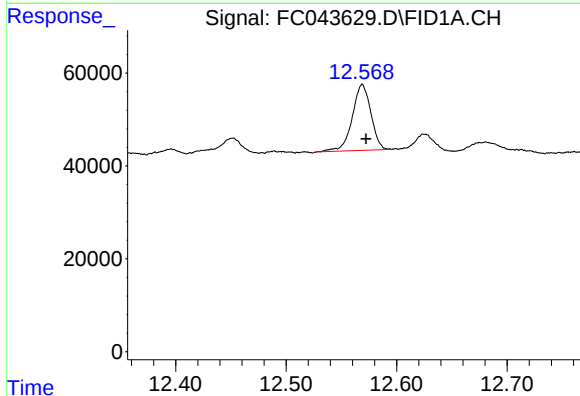
#8 n-Octadecane (C18)

R.T.: 11.270 min
Delta R.T.: -0.003 min
Response: 156429
Conc: 1.15 ug/ml



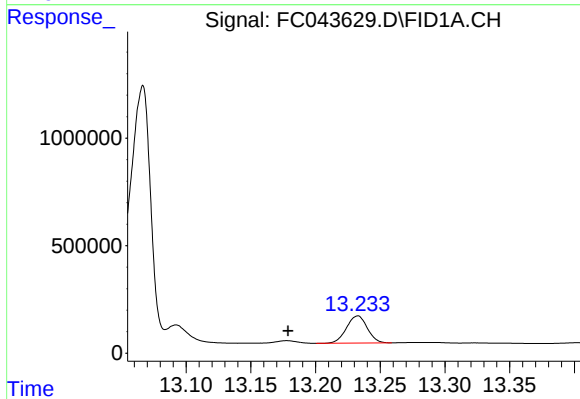
#9 ortho-Terphenyl (SURR)

R.T.: 11.595 min
Delta R.T.: 0.002 min
Response: 5504376
Conc: 36.27 ug/ml



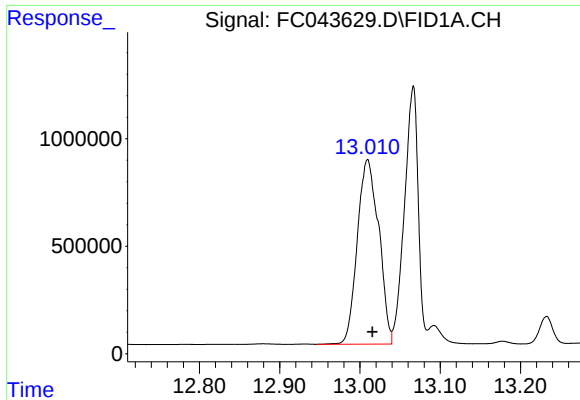
#10 n-Eicosane (C20)

R.T.: 12.569 min
Delta R.T.: -0.003 min
Response: 164757
Conc: 1.18 ug/ml



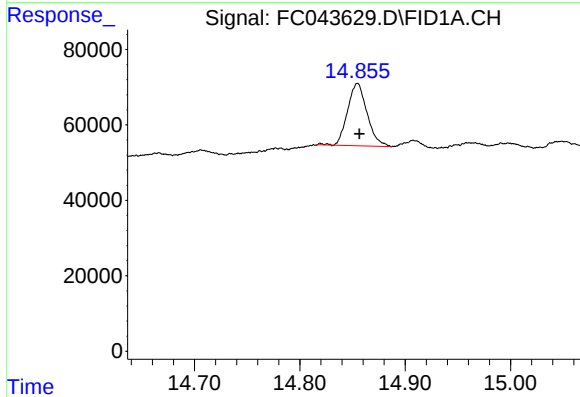
#11 n-Heneicosane (C21)

R.T.: 13.233 min
Delta R.T.: 0.054 min
Response: 1413764
Conc: 9.95 ug/ml



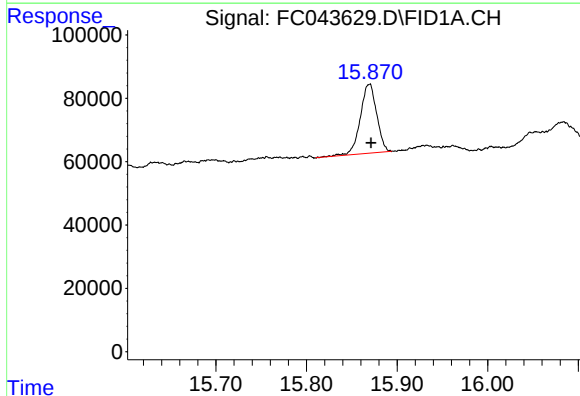
#12 1-chlorooctadecane (SURR)

R.T.: 13.010 min
Delta R.T.: -0.006 min
Response: 15935571
Conc: 134.41 ug/ml



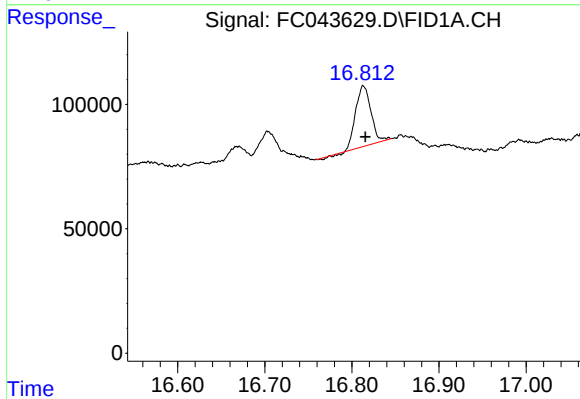
#14 n-Tetracosane (C24)

R.T.: 14.855 min
Delta R.T.: -0.002 min
Response: 212432
Conc: 1.48 ug/ml



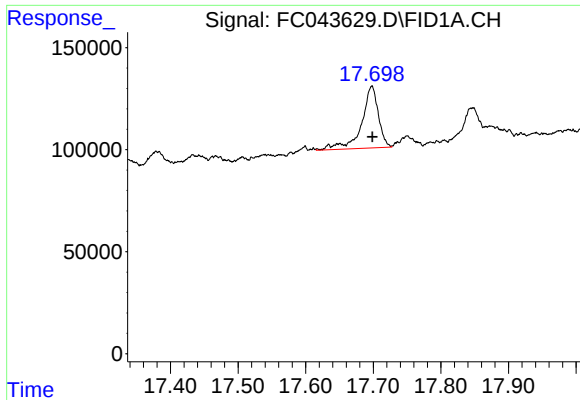
#15 n-Hexacosane (C26)

R.T.: 15.869 min
Delta R.T.: -0.002 min
Response: 272333
Conc: 1.90 ug/ml



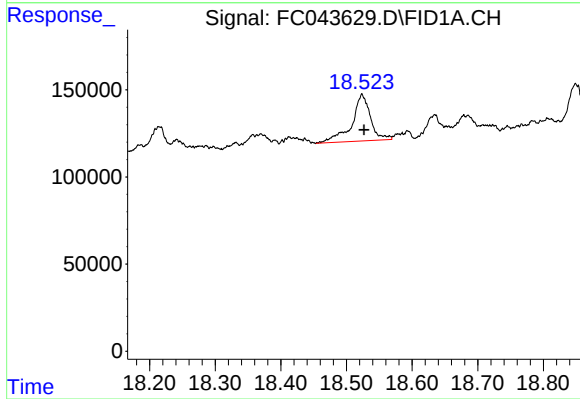
#16 n-Octacosane (C28)

R.T.: 16.813 min
Delta R.T.: -0.002 min
Response: 291225
Conc: 2.05 ug/ml



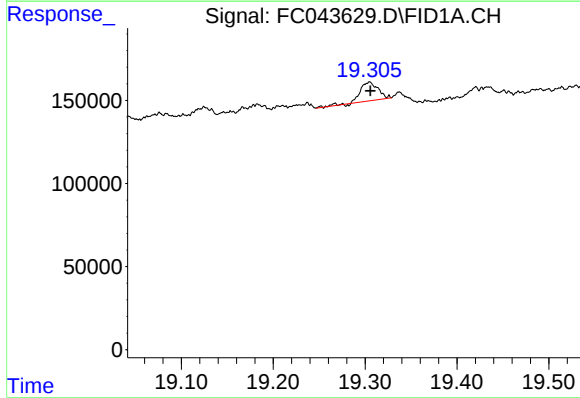
#17 n-Tricontane (C30)

R.T.: 17.698 min
Delta R.T.: 0.000 min
Response: 523423
Conc: 3.73 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.524 min
Delta R.T.: -0.003 min
Response: 528607
Conc: 3.98 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.305 min
Delta R.T.: 0.000 min
Response: 153706
Conc: 1.23 ug/ml