

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061719AL\
 Data File : FC041823.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2019 6:48
 Operator : DD\AJ
 Sample : K3154-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 18 07:24:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 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)	11.709	4501596	33.836 ug/ml
Spiked Amount 50.000		Recovery =	67.67%
12) S 1-chlorooctadecane (S...	13.127	12577166	114.461 ug/ml
Spiked Amount 50.000		Recovery =	228.92%
Target Compounds			
6) T n-Tetradecane (C14)	8.415f	713698	5.906 ug/ml
7) T n-Hexadecane (C16)	9.945	197837	1.614 ug/ml
8) T n-Octadecane (C18)	11.381	233714	1.886 ug/ml
10) T n-Eicosane (C20)	12.686	203586	1.609 ug/ml
11) T n-Heneicosane (C21)	13.312	313033	2.479 ug/ml
13) T n-Docosane (C22)	13.879	158392	1.254 ug/ml
14) T n-Tetracosane (C24)	14.975	311936	2.452 ug/ml
15) T n-Hexacosane (C26)	16.001	124536	1.003 ug/ml
16) T n-Octacosane (C28)	16.947	116792	0.958 ug/ml
17) T n-Tricontane (C30)	17.835	469599	4.029 ug/ml
18) T n-Dotriacontane (C32)	18.667	270297	2.503 ug/ml
19) T n-Tetratriacontane (C34)	19.446	170366	1.980 ug/ml

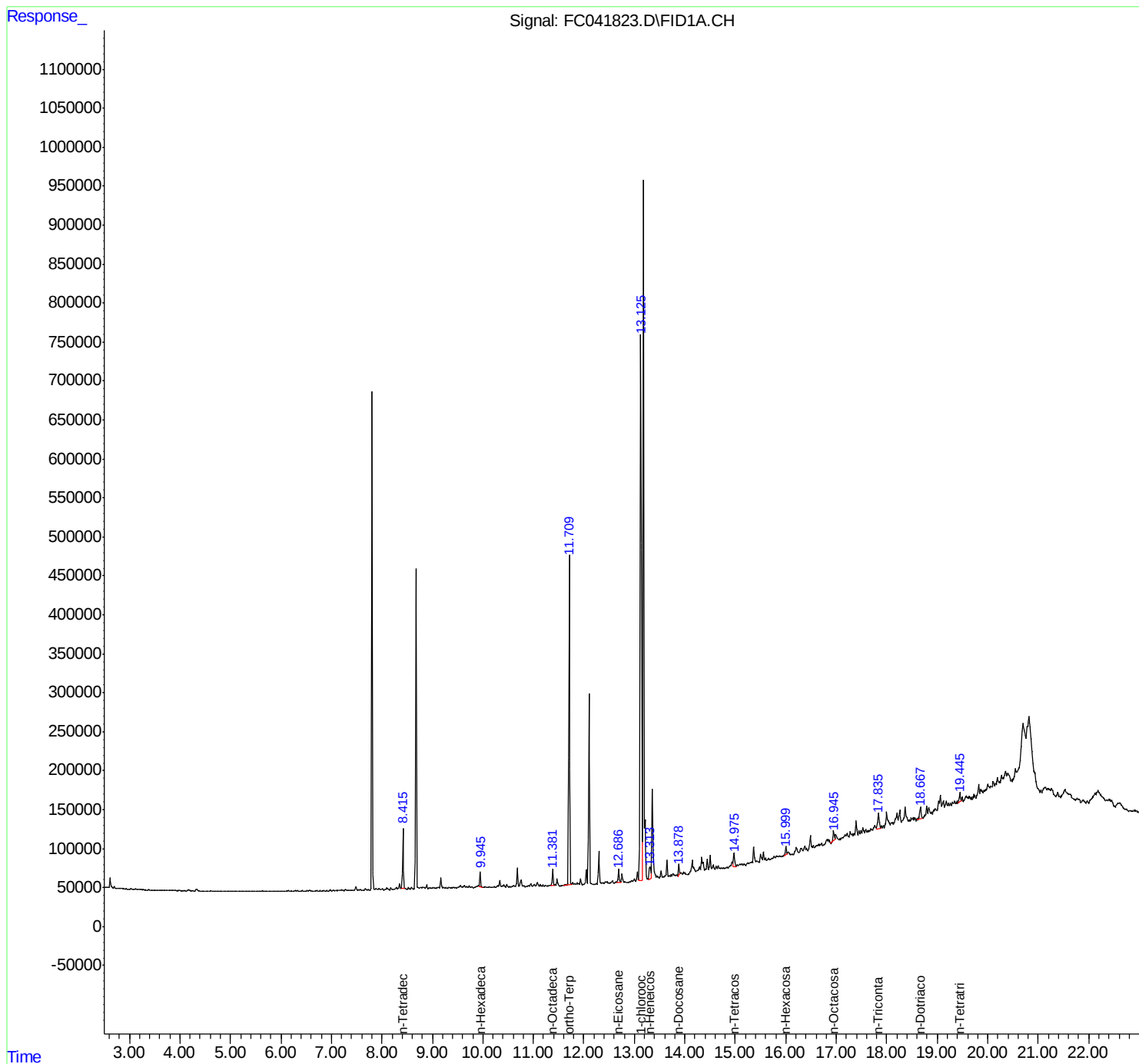
(f)=RT Delta > 1/2 Window

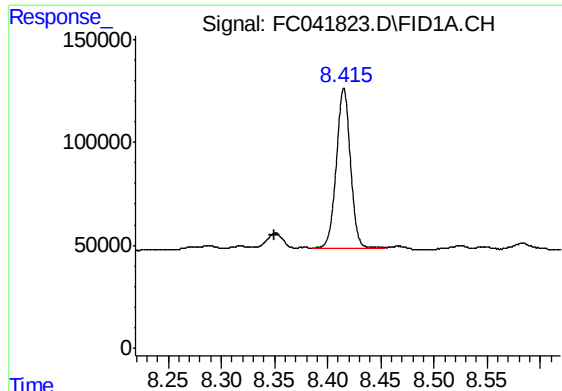
(m)=manual int.

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Operator : DD\AJ
Sample : K3154-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 18 07:24:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
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QLast Update : Thu Jun 13 07:03:58 2019
Response via : Initial Calibration
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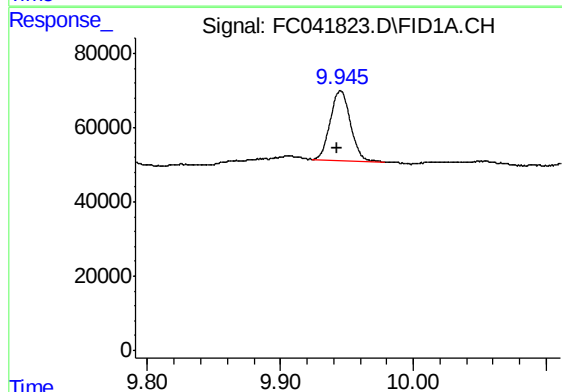
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





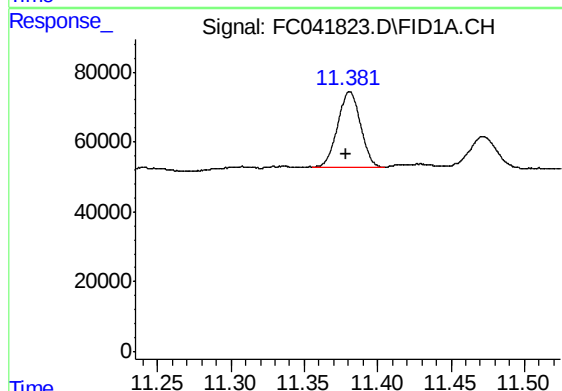
#6 n-Tetradecane (C14)

R.T.: 8.415 min
Delta R.T.: 0.066 min
Response: 713698
Conc: 5.91 ug/ml



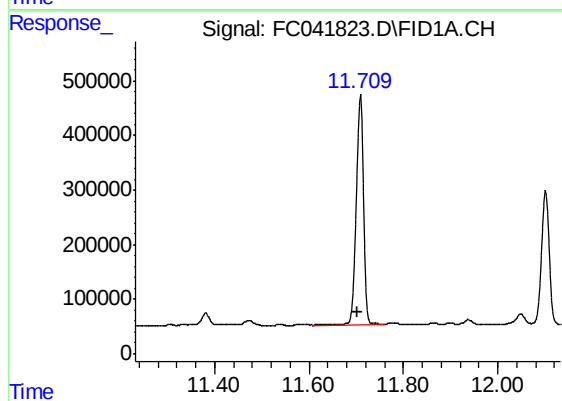
#7 n-Hexadecane (C16)

R.T.: 9.945 min
Delta R.T.: 0.003 min
Response: 197837
Conc: 1.61 ug/ml



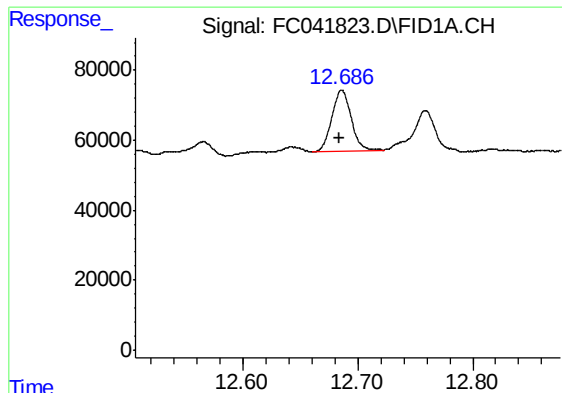
#8 n-Octadecane (C18)

R.T.: 11.381 min
Delta R.T.: 0.002 min
Response: 233714
Conc: 1.89 ug/ml



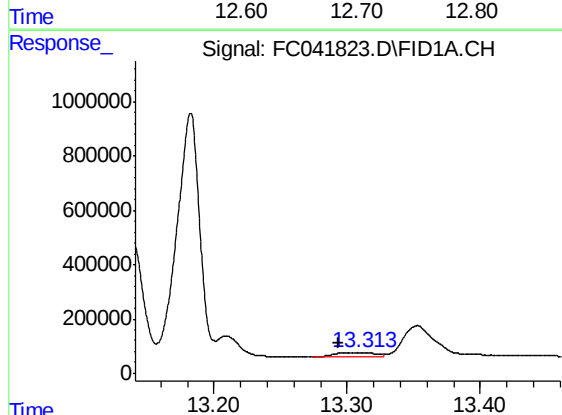
#9 ortho-Terphenyl (SURRE)

R.T.: 11.709 min
Delta R.T.: 0.007 min
Response: 4501596
Conc: 33.84 ug/ml



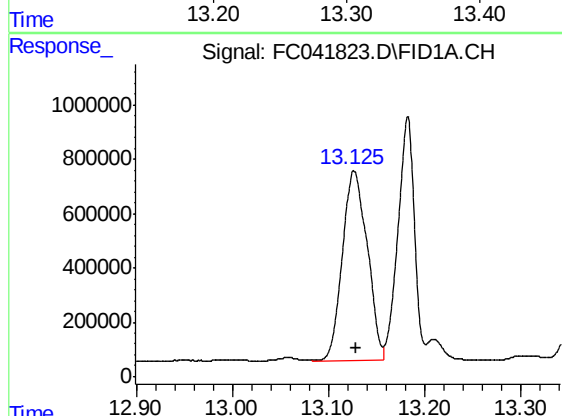
#10 n-Eicosane (C20)

R.T.: 12.686 min
Delta R.T.: 0.002 min
Response: 203586
Conc: 1.61 ug/ml



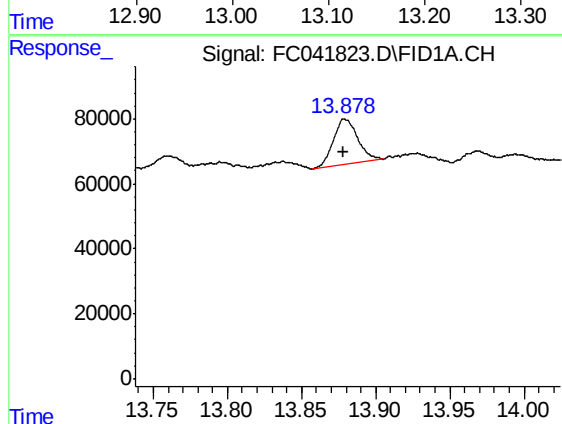
#11 n-Heneicosane (C21)

R.T.: 13.312 min
Delta R.T.: 0.018 min
Response: 313033
Conc: 2.48 ug/ml



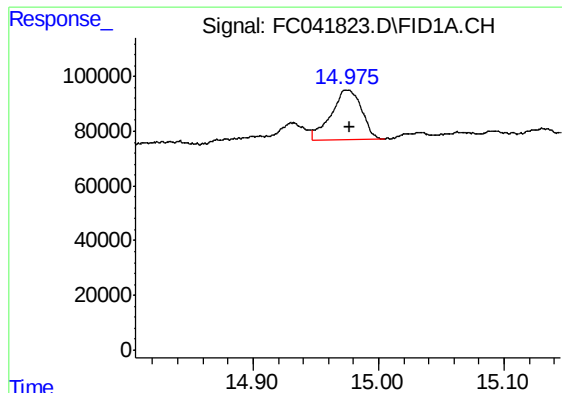
#12 1-chlorooctadecane (SURR)

R.T.: 13.127 min
Delta R.T.: -0.002 min
Response: 12577166
Conc: 114.46 ug/ml



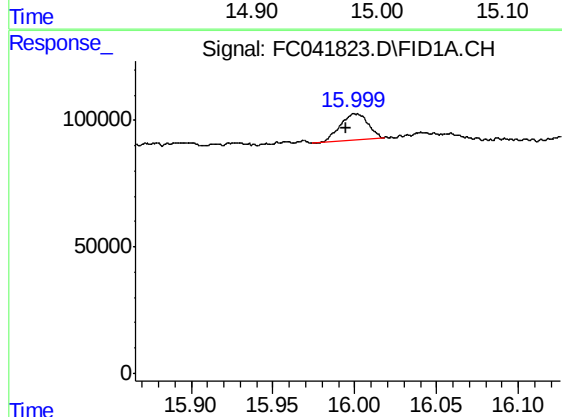
#13 n-Docosane (C22)

R.T.: 13.879 min
Delta R.T.: 0.001 min
Response: 158392
Conc: 1.25 ug/ml



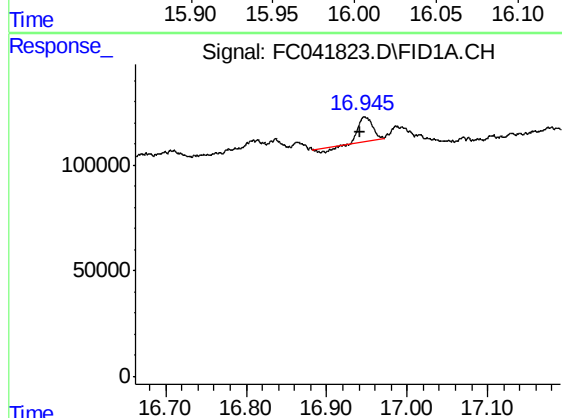
#14 n-Tetracosane (C24)

R.T.: 14.975 min
Delta R.T.: -0.002 min
Response: 311936
Conc: 2.45 ug/ml



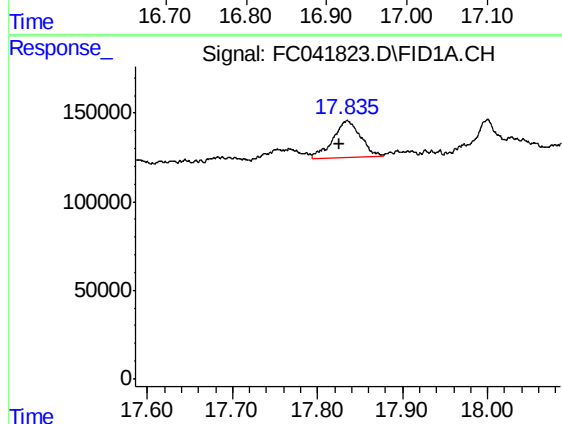
#15 n-Hexacosane (C26)

R.T.: 16.001 min
Delta R.T.: 0.006 min
Response: 124536
Conc: 1.00 ug/ml



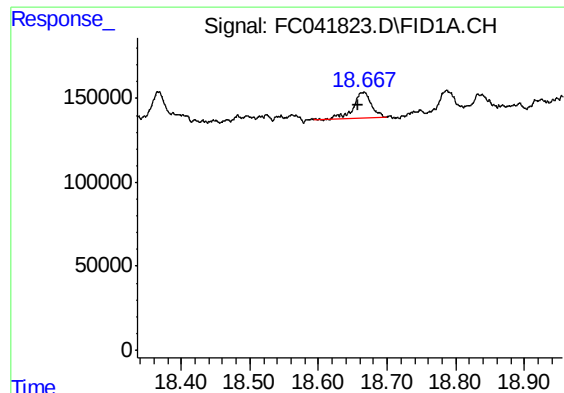
#16 n-Octacosane (C28)

R.T.: 16.947 min
Delta R.T.: 0.006 min
Response: 116792
Conc: 0.96 ug/ml



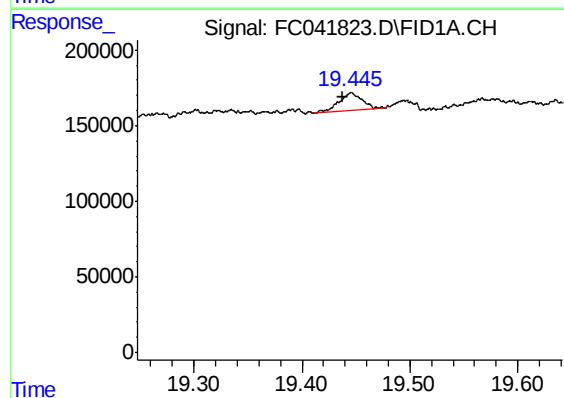
#17 n-Tricontane (C30)

R.T.: 17.835 min
Delta R.T.: 0.009 min
Response: 469599
Conc: 4.03 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.667 min
Delta R.T.: 0.010 min
Response: 270297
Conc: 2.50 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.446 min
Delta R.T.: 0.008 min
Response: 170366
Conc: 1.98 ug/ml