

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032119AL\
 Data File : FC040048.D
 Signal(s) : FID1A.CH
 Acq On : 22 Mar 2019 00:22
 Operator : AJ\SJ
 Sample : K1694-05RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 03:28:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.176	214142	1.273 ug/ml
Spiked Amount 50.000		Recovery =	2.55%
12) S 1-chlorooctadecane (S...	12.630	2619464	20.766 ug/ml
Spiked Amount 50.000		Recovery =	41.53%
Target Compounds			
7) T n-Hexadecane (C16)	9.420	92387	0.713 ug/ml
8) T n-Octadecane (C18)	10.849	102621	0.763 ug/ml
10) T n-Eicosane (C20)	12.177	1190144	9.127 ug/ml
11) T n-Heneicosane (C21)	12.811	449265	3.542 ug/ml
13) T n-Docosane (C22)	13.378	124998	0.992 ug/ml
14) T n-Tetracosane (C24)	14.500	201622	1.613 ug/ml
15) T n-Hexacosane (C26)	15.449	275223	2.206 ug/ml
16) T n-Octacosane (C28)	16.461	42049	0.315 ug/ml
17) T n-Tricontane (C30)	17.279	375379	2.558 ug/ml
18) T n-Dotriacontane (C32)	18.154	315296	2.347 ug/ml
19) T n-Tetratriacontane (C34)	18.931	91555	0.805 ug/ml
20) T n-Hexatriacontane (C36)	19.627	583466	6.050 ug/ml
21) T n-Octatriacontane (C38)	20.367	273791	2.982 ug/ml
22) T n-Tetracontane (C40)	21.117	229693	2.531 ug/ml

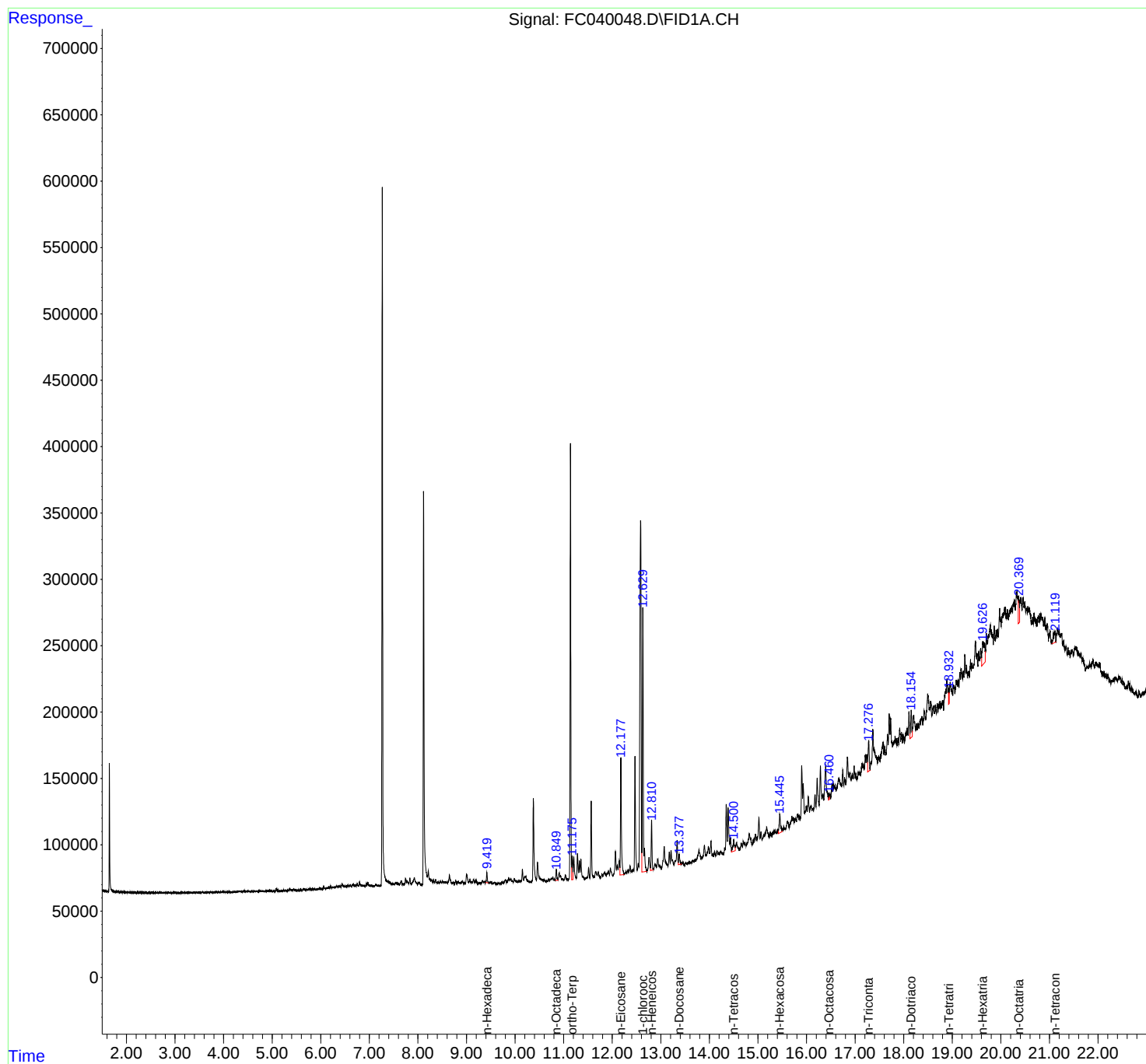
(f)=RT Delta > 1/2 Window

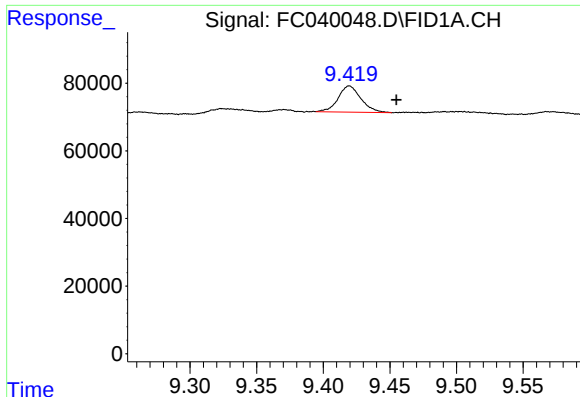
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032119AL\
Data File : FC040048.D
Signal(s) : FID1A.CH
Acq On : 22 Mar 2019 00:22
Operator : AJ\SJ
Sample : K1694-05RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 22 03:28:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

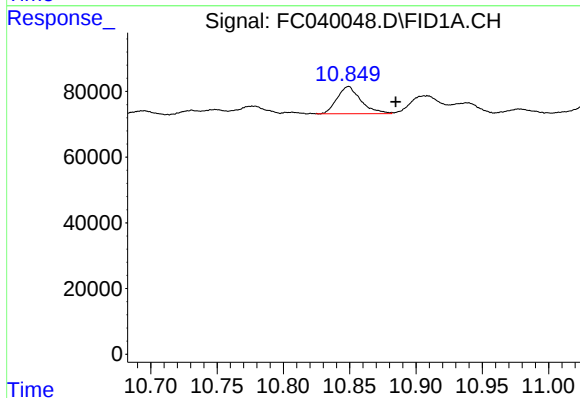
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





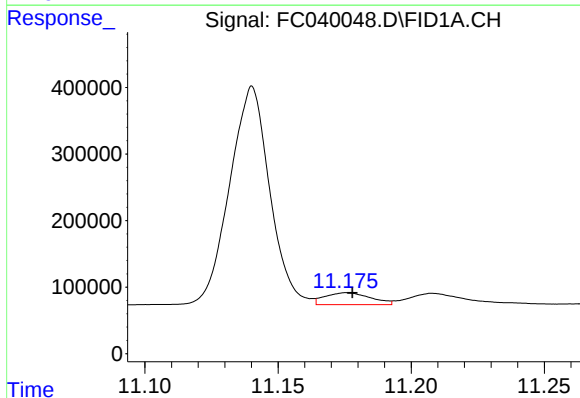
#7 n-Hexadecane (C16)

R.T.: 9.420 min
Delta R.T.: -0.035 min
Response: 92387
Conc: 0.71 ug/ml



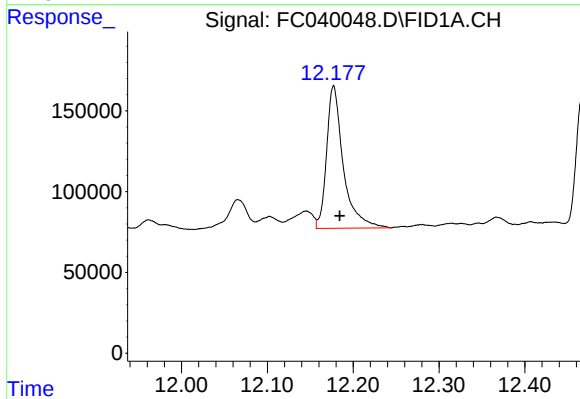
#8 n-Octadecane (C18)

R.T.: 10.849 min
Delta R.T.: -0.036 min
Response: 102621
Conc: 0.76 ug/ml



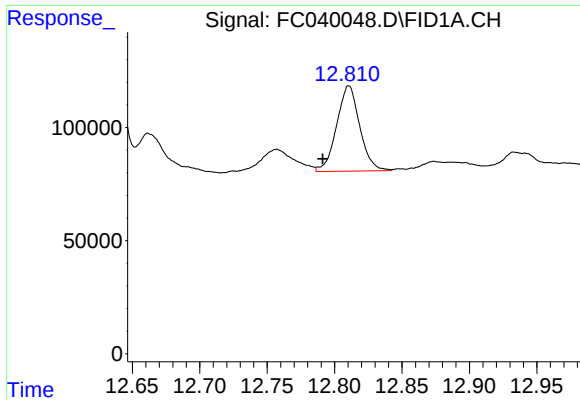
#9 ortho-Terphenyl (SURR)

R.T.: 11.176 min
Delta R.T.: -0.002 min
Response: 214142
Conc: 1.27 ug/ml



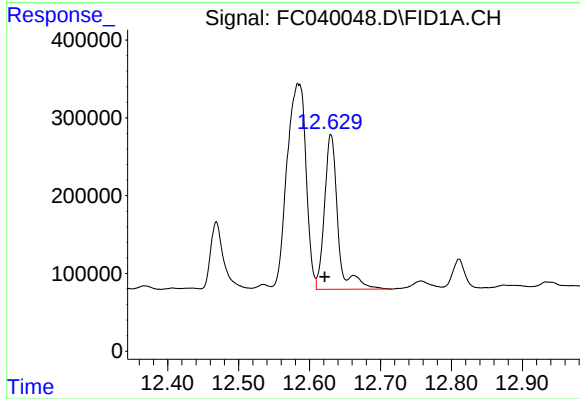
#10 n-Eicosane (C20)

R.T.: 12.177 min
Delta R.T.: -0.007 min
Response: 1190144
Conc: 9.13 ug/ml



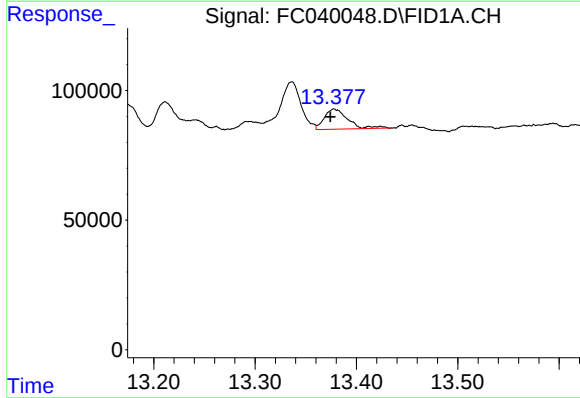
#11 n-Heneicosane (C21)

R.T.: 12.811 min
Delta R.T.: 0.019 min
Response: 449265
Conc: 3.54 ug/ml



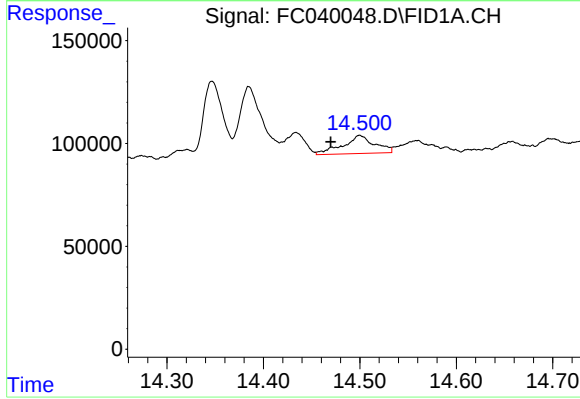
#12 1-chlorooctadecane (SURR)

R.T.: 12.630 min
Delta R.T.: 0.009 min
Response: 2619464
Conc: 20.77 ug/ml



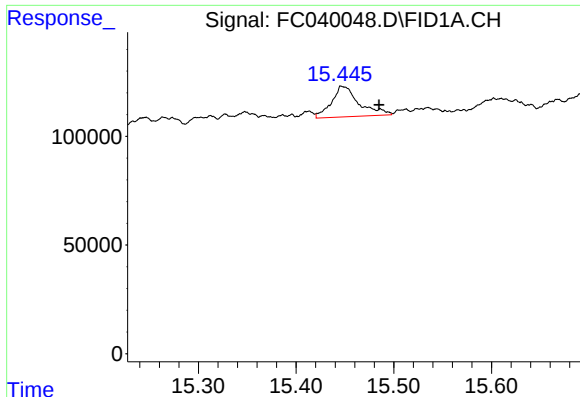
#13 n-Docosane (C22)

R.T.: 13.378 min
Delta R.T.: 0.004 min
Response: 124998
Conc: 0.99 ug/ml



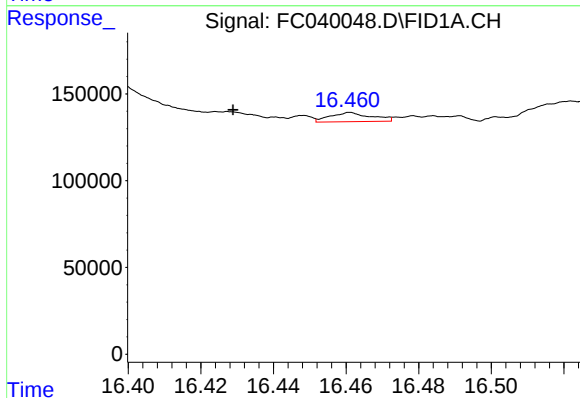
#14 n-Tetracosane (C24)

R.T.: 14.500 min
Delta R.T.: 0.030 min
Response: 201622
Conc: 1.61 ug/ml



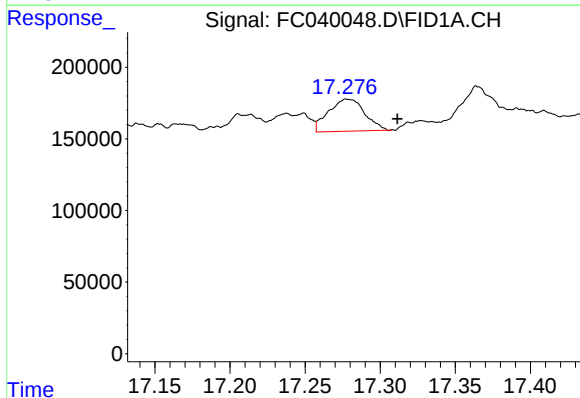
#15 n-Hexacosane (C26)

R.T.: 15.449 min
Delta R.T.: -0.036 min
Response: 275223
Conc: 2.21 ug/ml



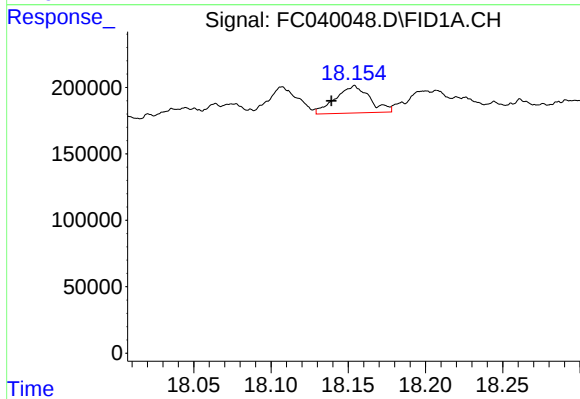
#16 n-Octacosane (C28)

R.T.: 16.461 min
Delta R.T.: 0.032 min
Response: 42049
Conc: 0.31 ug/ml



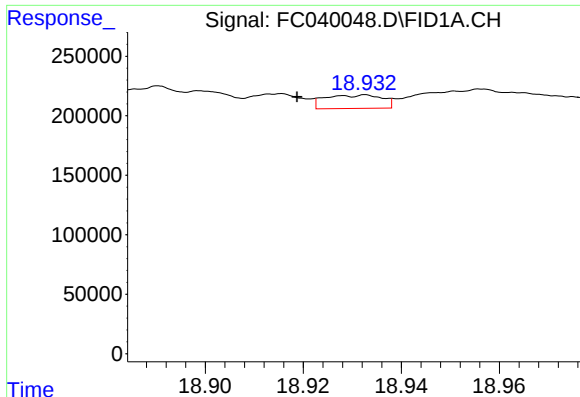
#17 n-Tricontane (C30)

R.T.: 17.279 min
Delta R.T.: -0.033 min
Response: 375379
Conc: 2.56 ug/ml



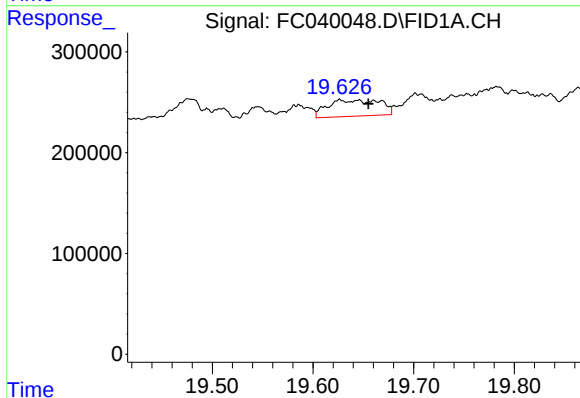
#18 n-Dotriacontane (C32)

R.T.: 18.154 min
Delta R.T.: 0.015 min
Response: 315296
Conc: 2.35 ug/ml



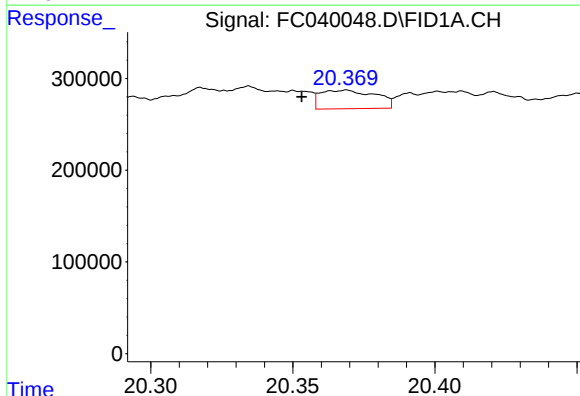
#19 n-Tetratriacontane (C34)

R.T.: 18.931 min
Delta R.T.: 0.012 min
Response: 91555
Conc: 0.80 ug/ml



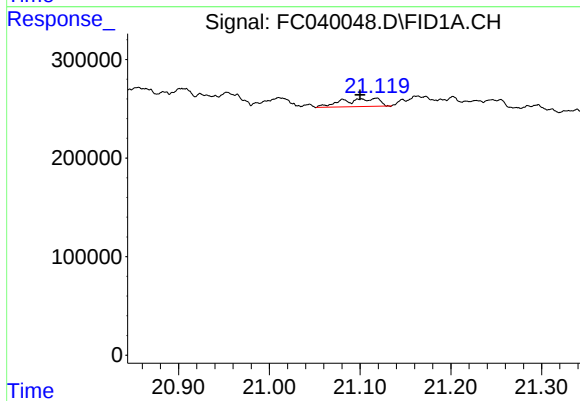
#20 n-Hexatriacontane (C36)

R.T.: 19.627 min
Delta R.T.: -0.028 min
Response: 583466
Conc: 6.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.367 min
Delta R.T.: 0.014 min
Response: 273791
Conc: 2.98 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.117 min
Delta R.T.: 0.017 min
Response: 229693
Conc: 2.53 ug/ml