

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080521AL\
 Data File : FD038419.D
 Signal(s) : FID2B.CH
 Acq On : 06 Aug 2021 00:50
 Operator : AJ\MA
 Sample : M3289-04
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 04:26:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 03:20:37 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)	11.371	4667074	34.190 ug/ml
Spiked Amount 50.000		Recovery =	68.38%
12) S 1-chlorooctadecane (S...	12.810	5019914	46.682 ug/ml
Spiked Amount 50.000		Recovery =	93.36%
Target Compounds			
10) T n-Eicosane (C20)	12.367	795573	6.311 ug/ml
11) T n-Heneicosane (C21)	13.000	1784181	13.977 ug/ml
13) T n-Docosane (C22)	13.540	1408223	11.062 ug/ml
14) T n-Tetracosane (C24)	14.628	1186423	9.223 ug/ml
16) T n-Octacosane (C28)	16.627	585015	4.585 ug/ml
17) T n-Tricontane (C30)	17.492	244197	1.927 ug/ml
18) T n-Dotriacontane (C32)	18.324	289243	2.354 ug/ml
19) T n-Tetratriacontane (C34)	19.120	269492	2.258 ug/ml
20) T n-Hexatriacontane (C36)	19.847	26364	0.237 ug/ml

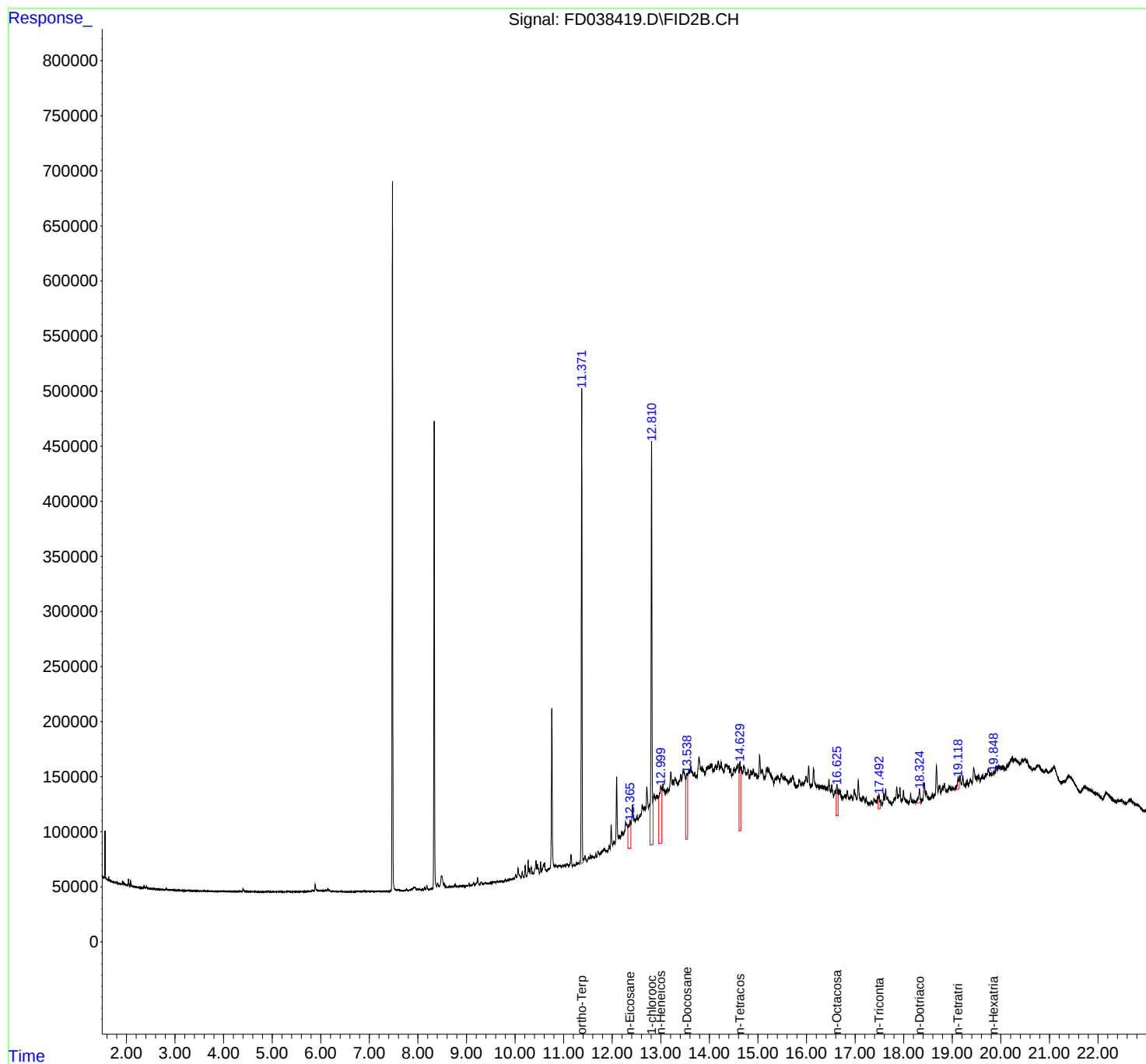
(f)=RT Delta > 1/2 Window

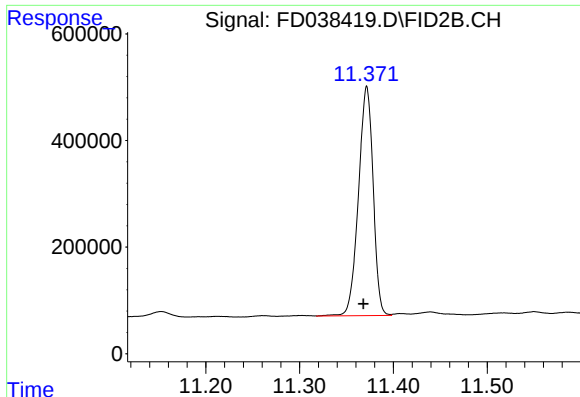
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080521AL\
Data File : FD038419.D
Signal(s) : FID2B.CH
Acq On : 06 Aug 2021 00:50
Operator : AJ\MA
Sample : M3289-04
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 06 04:26:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 03:20:37 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

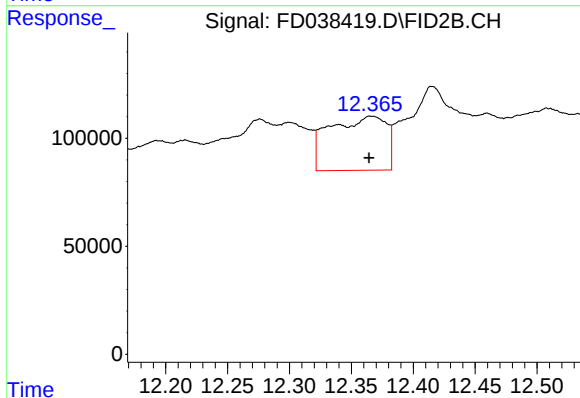
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





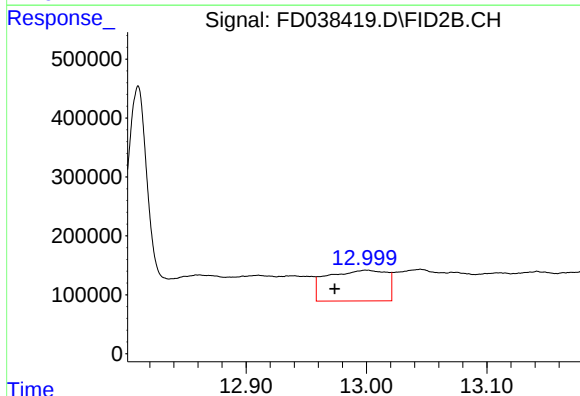
#9 ortho-Terphenyl (SURR)

R.T.: 11.371 min
Delta R.T.: 0.003 min
Response: 4667074
Conc: 34.19 ug/ml



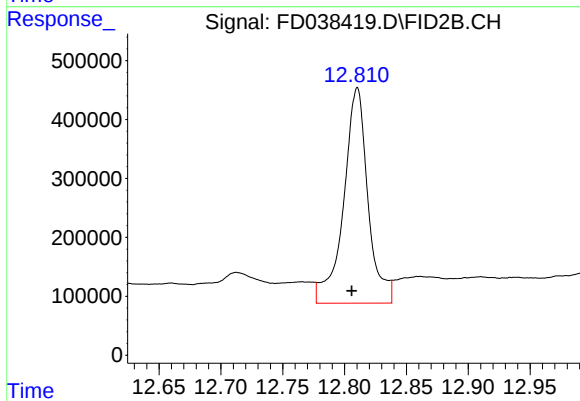
#10 n-Eicosane (C20)

R.T.: 12.367 min
Delta R.T.: 0.002 min
Response: 795573
Conc: 6.31 ug/ml



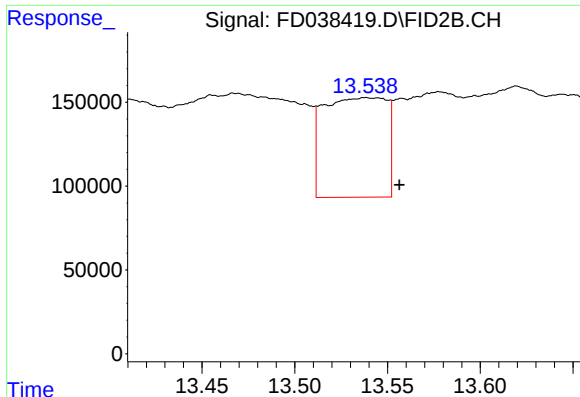
#11 n-Heneicosane (C21)

R.T.: 13.000 min
Delta R.T.: 0.026 min
Response: 1784181
Conc: 13.98 ug/ml



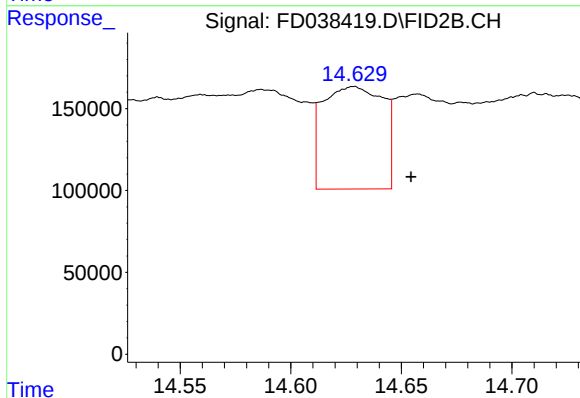
#12 1-chlorooctadecane (SURR)

R.T.: 12.810 min
Delta R.T.: 0.004 min
Response: 5019914
Conc: 46.68 ug/ml



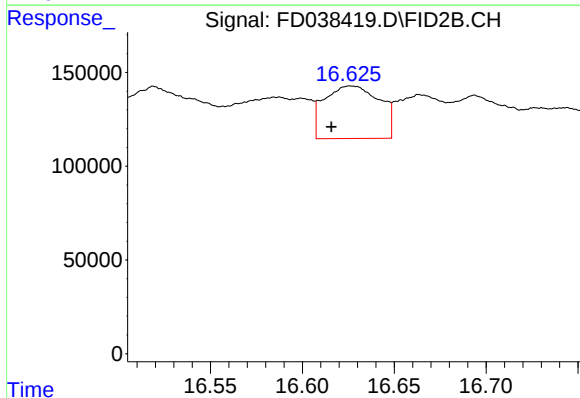
#13 n-Docosane (C22)

R.T.: 13.540 min
Delta R.T.: -0.017 min
Response: 1408223
Conc: 11.06 ug/ml



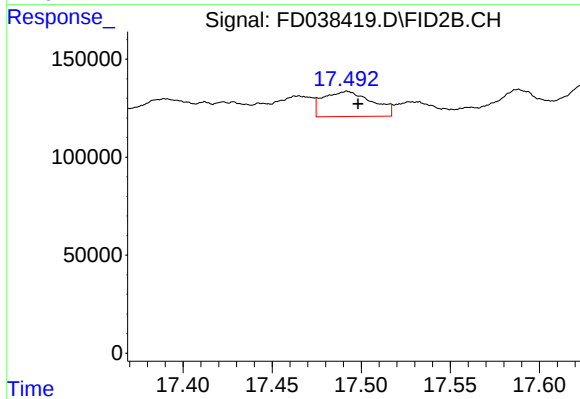
#14 n-Tetracosane (C24)

R.T.: 14.628 min
Delta R.T.: -0.026 min
Response: 1186423
Conc: 9.22 ug/ml



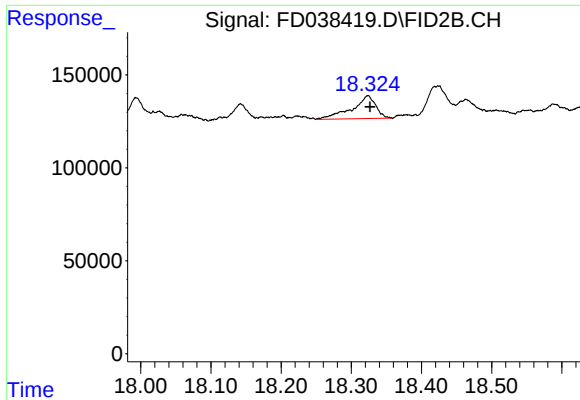
#16 n-Octacosane (C28)

R.T.: 16.627 min
Delta R.T.: 0.011 min
Response: 585015
Conc: 4.59 ug/ml



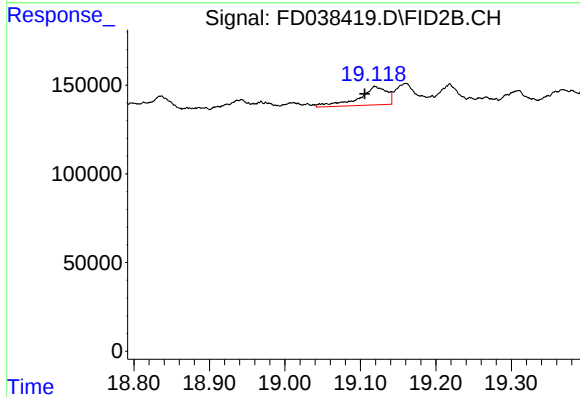
#17 n-Tricontane (C30)

R.T.: 17.492 min
Delta R.T.: -0.007 min
Response: 244197
Conc: 1.93 ug/ml



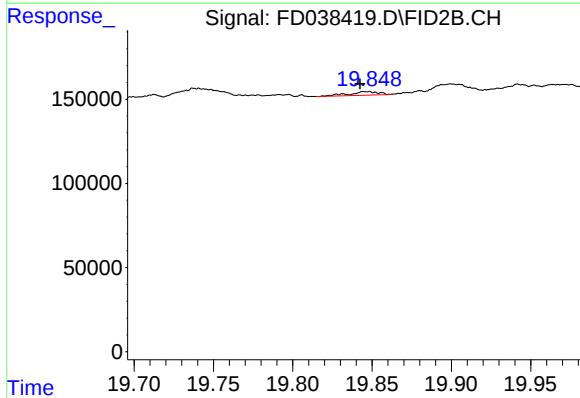
#18 n-Dotriacontane (C32)

R.T.: 18.324 min
Delta R.T.: -0.003 min
Response: 289243
Conc: 2.35 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.120 min
Delta R.T.: 0.014 min
Response: 269492
Conc: 2.26 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.847 min
Delta R.T.: 0.005 min
Response: 26364
Conc: 0.24 ug/ml