

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
 Data File : FC046902.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2020 5:27
 Operator : DD\AJ
 Sample : L2281-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 19 22:34:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 2020
 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)	11.760	4837933	44.257 ug/ml
Spiked Amount 50.000		Recovery =	88.51%
12) S 1-chlorooctadecane (S...	13.175	2702795	31.363 ug/ml
Spiked Amount 50.000		Recovery =	62.73%
Target Compounds			
10) T n-Eicosane (C20)	12.709	371882	3.638 ug/ml
13) T n-Docosane (C22)	13.866	436116	4.248 ug/ml
14) T n-Tetracosane (C24)	15.004	1352853	13.106 ug/ml
16) T n-Octacosane (C28)	16.951	1292296	12.698 ug/ml
18) T n-Dotriacontane (C32)	18.686	292176	3.485 ug/ml
20) T n-Hexatriacontane (C36)	20.135f	329496	4.703 ug/ml

(f)=RT Delta > 1/2 Window

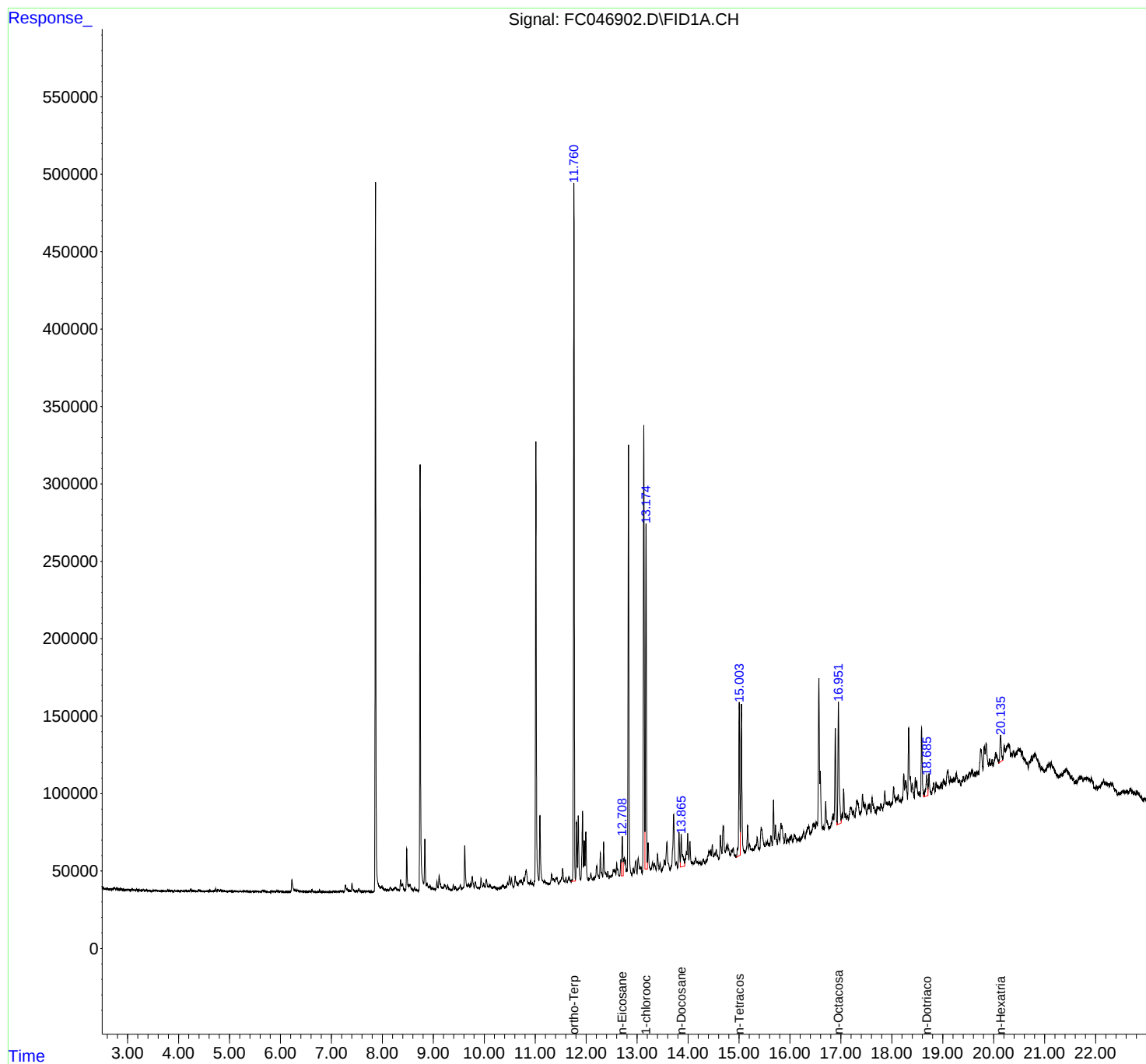
(m)=manual int.

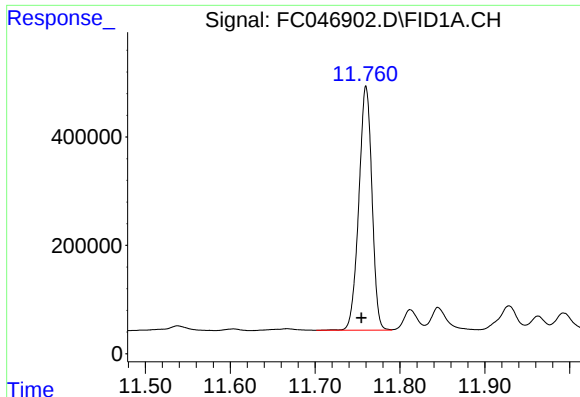
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
Data File : FC046902.D
Signal(s) : FID1A.CH
Acq On : 19 Apr 2020 5:27
Operator : DD\AJ
Sample : L2281-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 19 22:34:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 2020
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

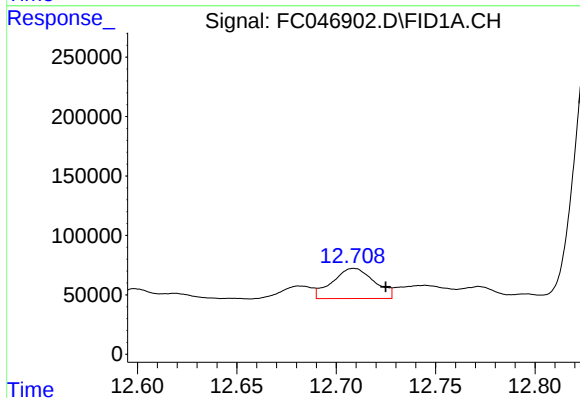




#9 ortho-Terphenyl (SURR)

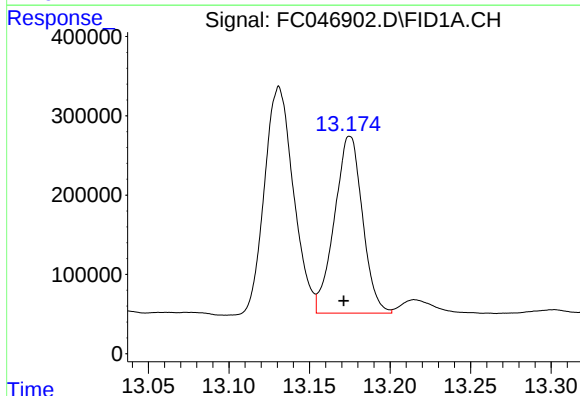
R.T.: 11.760 min
Delta R.T.: 0.006 min
Response: 4837933
Conc: 44.26 ug/ml

Instrument :
FID_C
ClientSampleId :



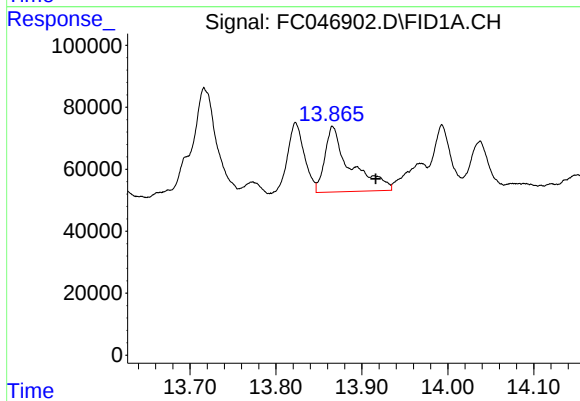
#10 n-Eicosane (C20)

R.T.: 12.709 min
Delta R.T.: -0.016 min
Response: 371882
Conc: 3.64 ug/ml



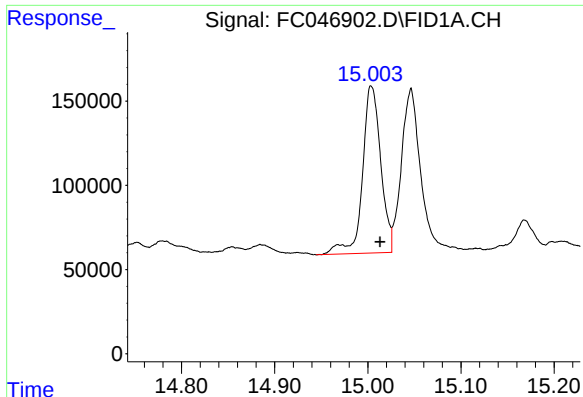
#12 1-chlorooctadecane (SURR)

R.T.: 13.175 min
Delta R.T.: 0.004 min
Response: 2702795
Conc: 31.36 ug/ml



#13 n-Docosane (C22)

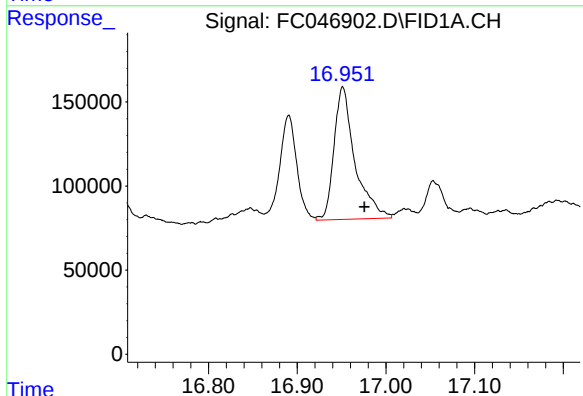
R.T.: 13.866 min
Delta R.T.: -0.050 min
Response: 436116
Conc: 4.25 ug/ml



#14 n-Tetracosane (C24)

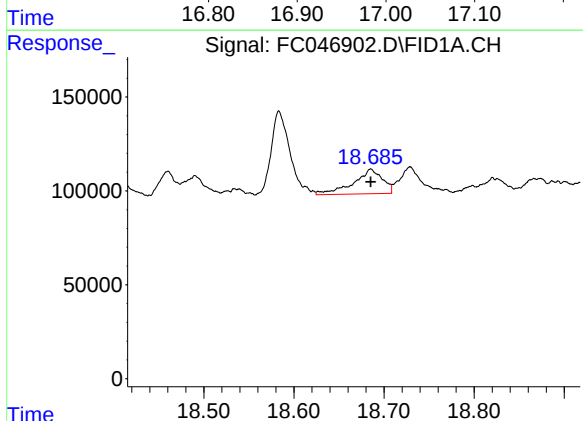
R.T.: 15.004 min
Delta R.T.: -0.009 min
Response: 1352853
Conc: 13.11 ug/ml

Instrument :
FID_C
ClientSampleId :



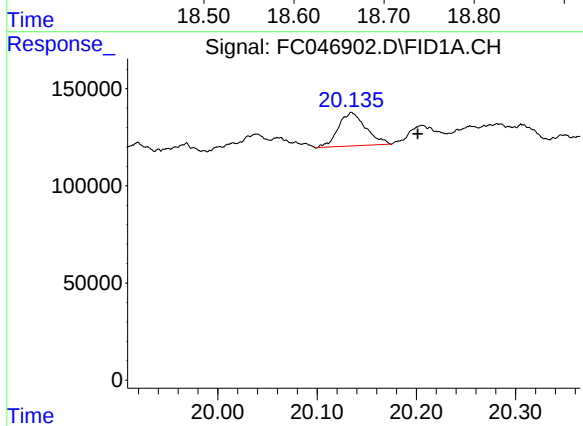
#16 n-Octacosane (C28)

R.T.: 16.951 min
Delta R.T.: -0.024 min
Response: 1292296
Conc: 12.70 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.686 min
Delta R.T.: 0.000 min
Response: 292176
Conc: 3.48 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.135 min
Delta R.T.: -0.066 min
Response: 329496
Conc: 4.70 ug/ml