

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021623AL\
 Data File : FE040380.D
 Signal(s) : FID1B.ch
 Acq On : 16 Feb 2023 10:54
 Operator : YP\AJ
 Sample : 01537-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 17 00:51:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 02 04:52:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.888	247846	1.531 ug/ml
Spiked Amount 50.000		Recovery =	3.06%
12) S 1-chlorooctadecane (S...	13.329	2721236	21.941 ug/ml
Spiked Amount 50.000		Recovery =	43.88%
Target Compounds			
14) T n-Tetracosane (C24)	15.186	55624	0.366 ug/ml
15) T n-Hexacosane (C26)	16.207	50955	0.344 ug/ml
16) T n-Octacosane (C28)	17.158	74802	0.499 ug/ml
17) T n-Tricontane (C30)	18.047	72457	0.491 ug/ml
18) T n-Dotriacontane (C32)	18.878	112569	0.769 ug/ml
19) T n-Tetratriacontane (C34)	19.667	87878	0.639 ug/ml
20) T n-Hexatriacontane (C36)	20.406	103160	0.778 ug/ml
21) T n-Octatriacontane (C38)	21.135	75756	0.584 ug/ml
22) T n-Tetracontane (C40)	22.035	93516	0.704 ug/ml

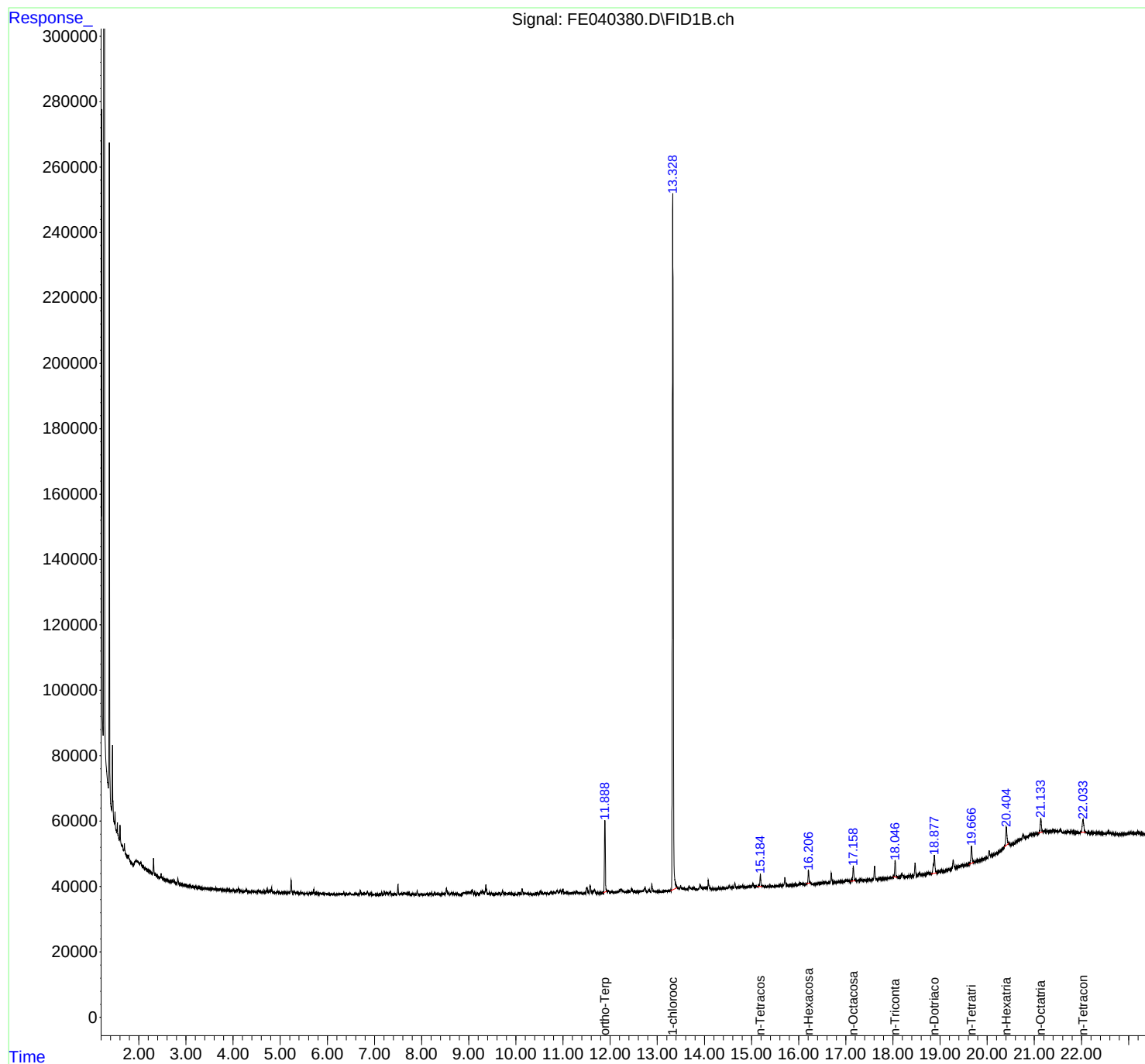
(f)=RT Delta > 1/2 Window

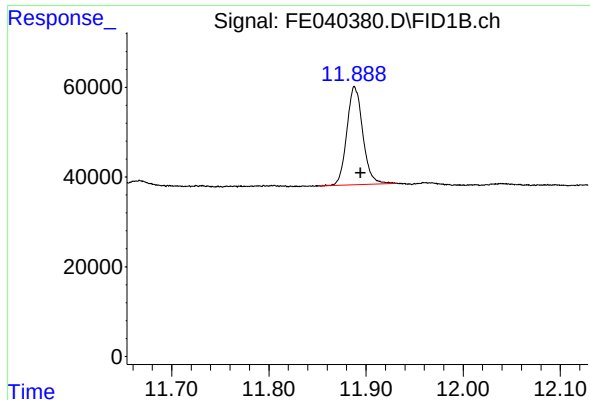
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021623AL\
Data File : FE040380.D
Signal(s) : FID1B.ch
Acq On : 16 Feb 2023 10:54
Operator : YP\AJ
Sample : 01537-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 17 00:51:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
Quant Title : GC Extractables
QLast Update : Thu Feb 02 04:52:48 2023
Response via : Initial Calibration
Integrator: ChemStation

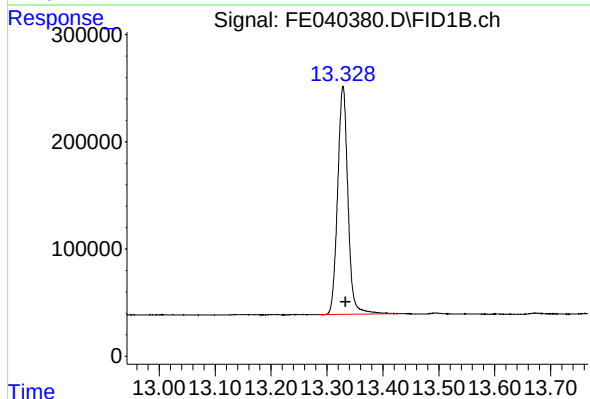
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





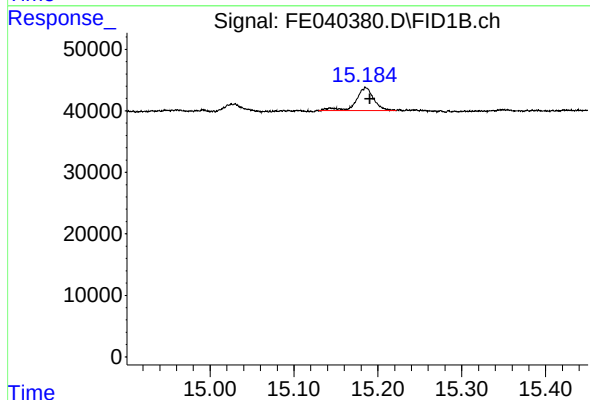
#9 ortho-Terphenyl (SURR)

R.T.: 11.888 min
Delta R.T.: -0.006 min
Response: 247846
Conc: 1.53 ug/ml



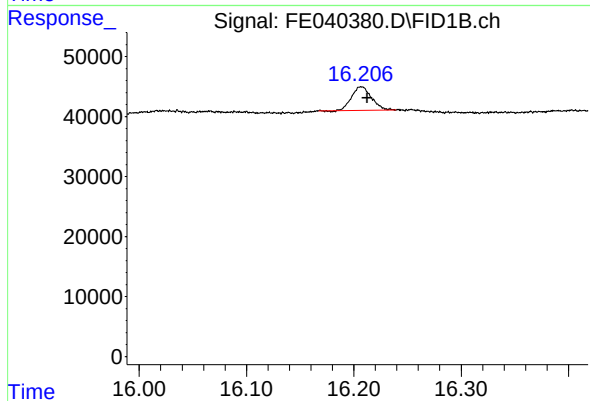
#12 1-chlorooctadecane (SURR)

R.T.: 13.329 min
Delta R.T.: -0.005 min
Response: 2721236
Conc: 21.94 ug/ml



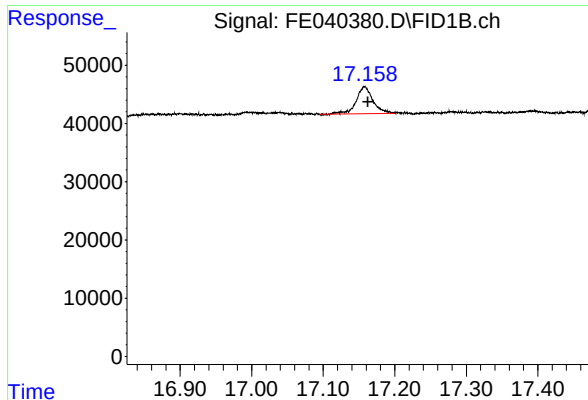
#14 n-Tetracosane (C24)

R.T.: 15.186 min
Delta R.T.: -0.005 min
Response: 55624
Conc: 0.37 ug/ml



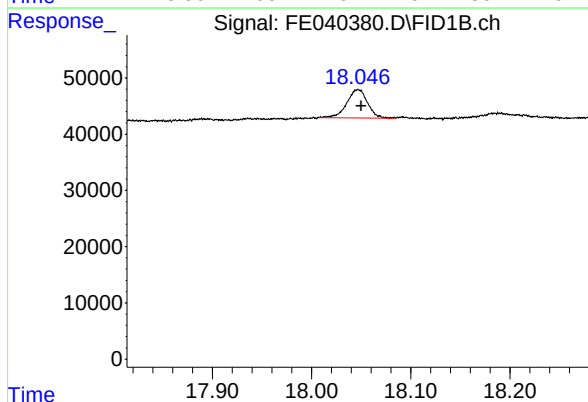
#15 n-Hexacosane (C26)

R.T.: 16.207 min
Delta R.T.: -0.006 min
Response: 50955
Conc: 0.34 ug/ml



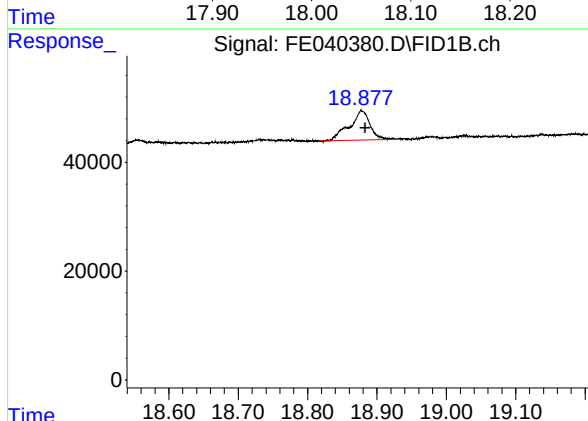
#16 n-Octacosane (C28)

R.T.: 17.158 min
Delta R.T.: -0.005 min
Response: 74802
Conc: 0.50 ug/ml



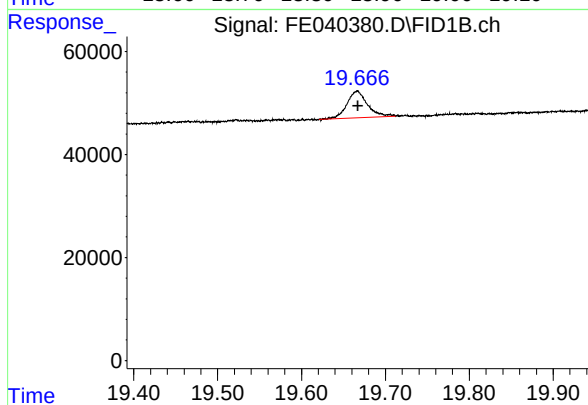
#17 n-Tricontane (C30)

R.T.: 18.047 min
Delta R.T.: -0.003 min
Response: 72457
Conc: 0.49 ug/ml



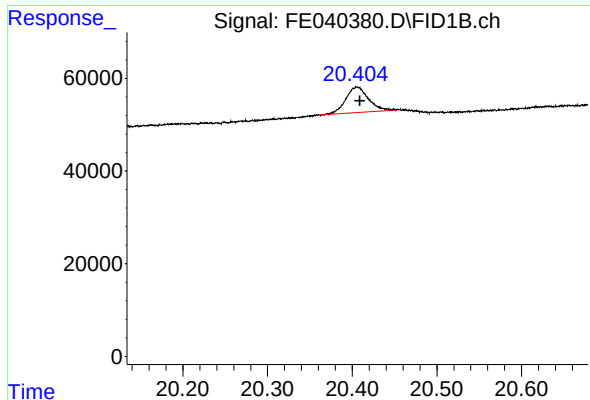
#18 n-Dotriacontane (C32)

R.T.: 18.878 min
Delta R.T.: -0.005 min
Response: 112569
Conc: 0.77 ug/ml



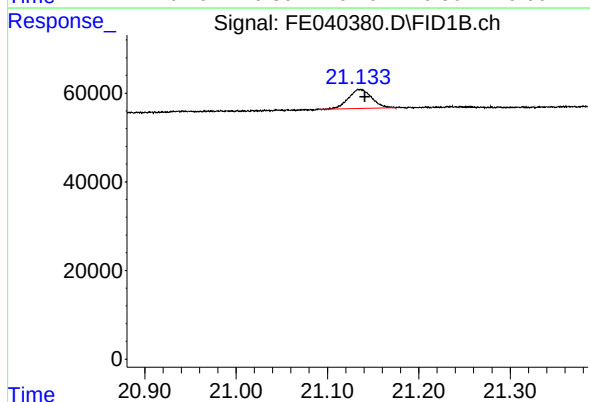
#19 n-Tetratriacontane (C34)

R.T.: 19.667 min
Delta R.T.: -0.001 min
Response: 87878
Conc: 0.64 ug/ml



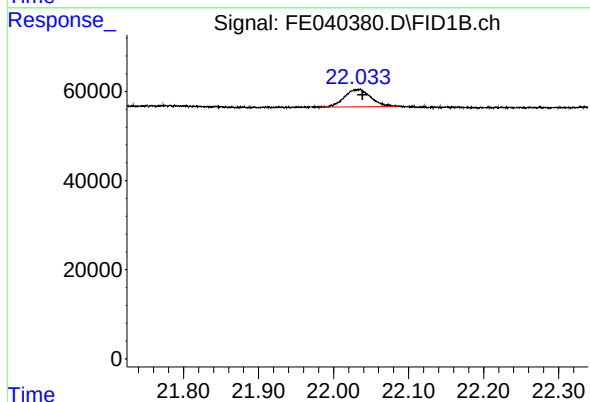
#20 n-Hexatriacontane (C36)

R.T.: 20.406 min
Delta R.T.: -0.003 min
Response: 103160
Conc: 0.78 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.135 min
Delta R.T.: -0.006 min
Response: 75756
Conc: 0.58 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.035 min
Delta R.T.: -0.004 min
Response: 93516
Conc: 0.70 ug/ml