

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
 Data File : FE047090.D
 Signal(s) : FID1B.ch
 Acq On : 05 Mar 2024 14:53
 Operator : YP\AJ
 Sample : P1672-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 00:25:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 2024
 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)	11.782	5240742	31.898 ug/ml
Spiked Amount 50.000		Recovery =	63.80%
12) S 1-chlorooctadecane (S...	13.223	4323865	35.125 ug/ml
Spiked Amount 50.000		Recovery =	70.25%
Target Compounds			
14) T n-Tetracosane (C24)	15.078	22572	0.158 ug/ml
15) T n-Hexacosane (C26)	16.099	35002	0.250 ug/ml
16) T n-Octacosane (C28)	17.047	31221	0.229 ug/ml
18) T n-Dotriacontane (C32)	18.766	85186	0.619 ug/ml
19) T n-Tetratriacontane (C34)	19.555	25698	0.191 ug/ml
20) T n-Hexatriacontane (C36)	20.294	11996	0.090 ug/ml

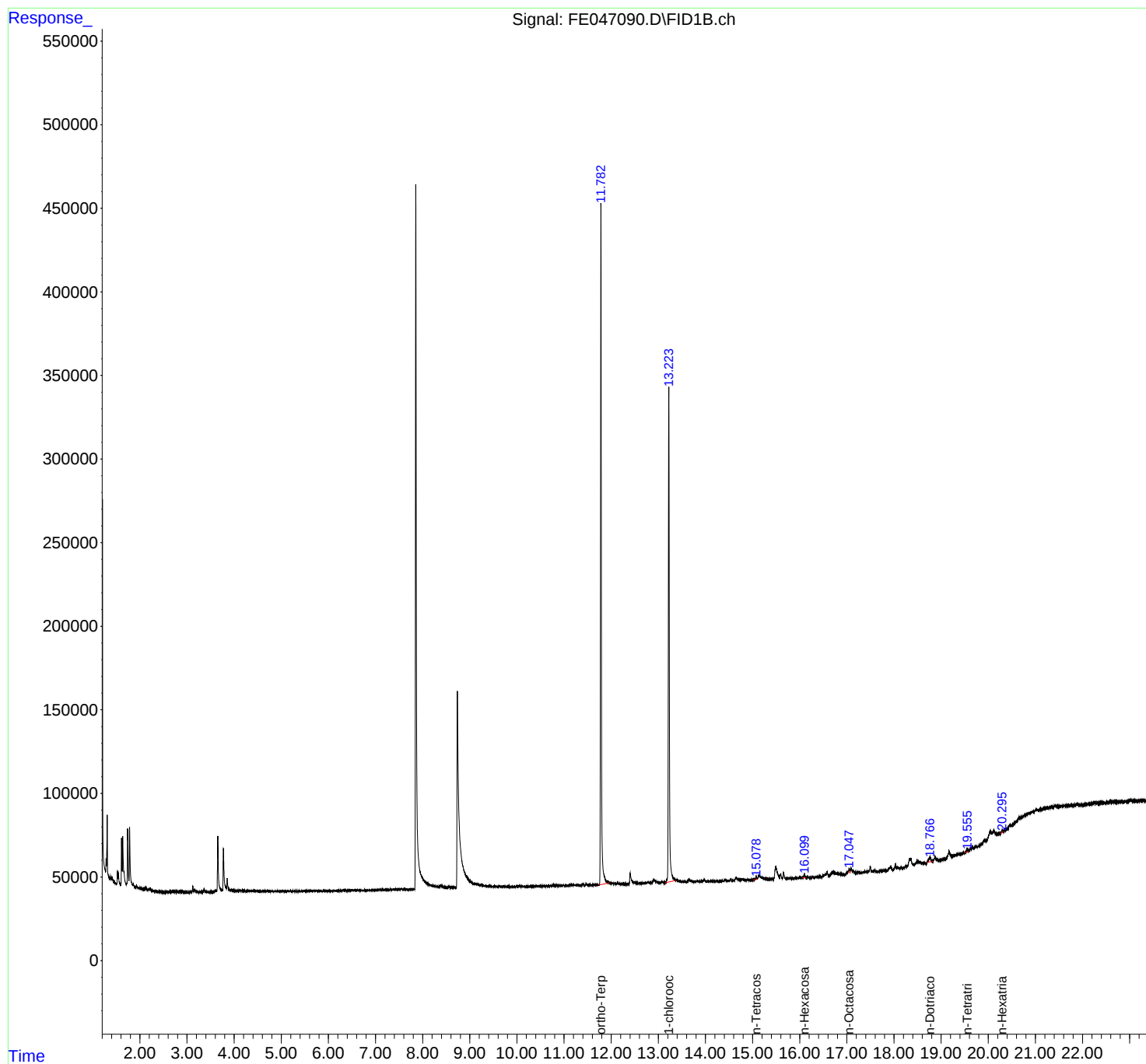
(f)=RT Delta > 1/2 Window

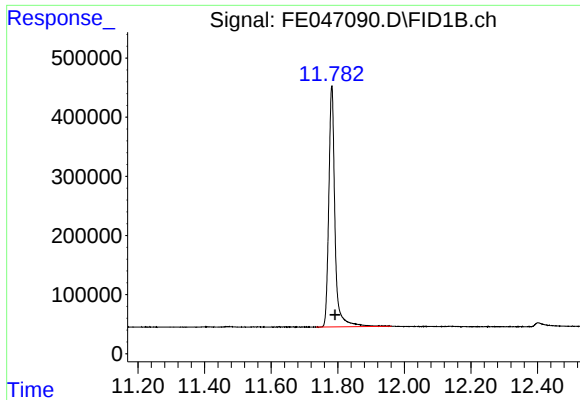
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030524AL\
Data File : FE047090.D
Signal(s) : FID1B.ch
Acq On : 05 Mar 2024 14:53
Operator : YP\AJ
Sample : P1672-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 00:25:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

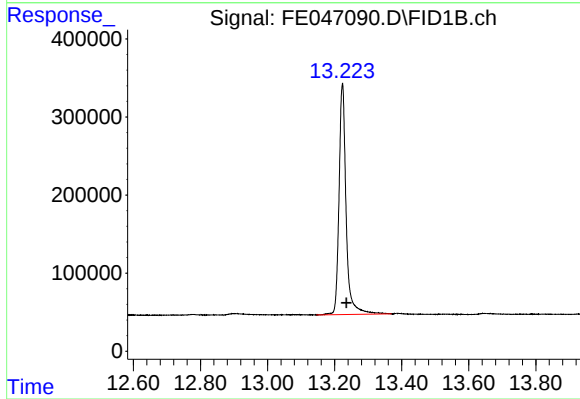
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





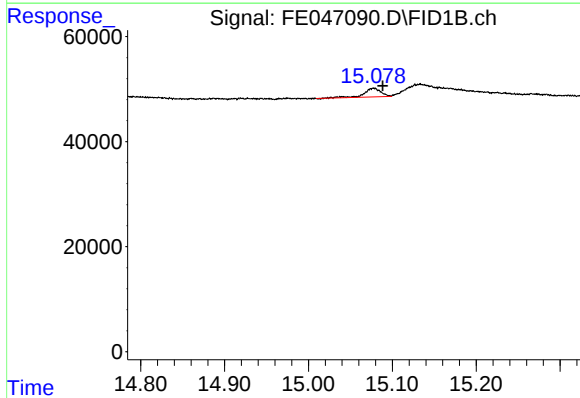
#9 ortho-Terphenyl (SURR)

R.T.: 11.782 min
Delta R.T.: -0.010 min
Response: 5240742
Conc: 31.90 ug/ml



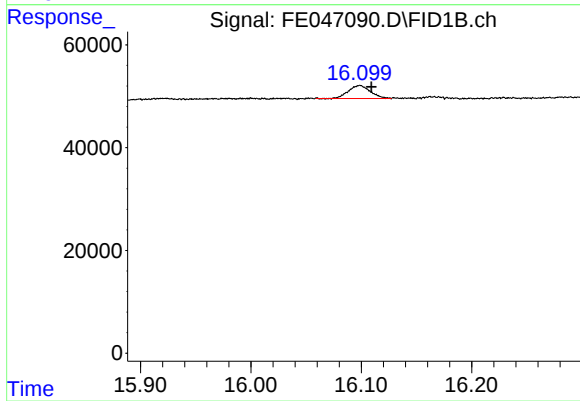
#12 1-chlorooctadecane (SURR)

R.T.: 13.223 min
Delta R.T.: -0.012 min
Response: 4323865
Conc: 35.12 ug/ml



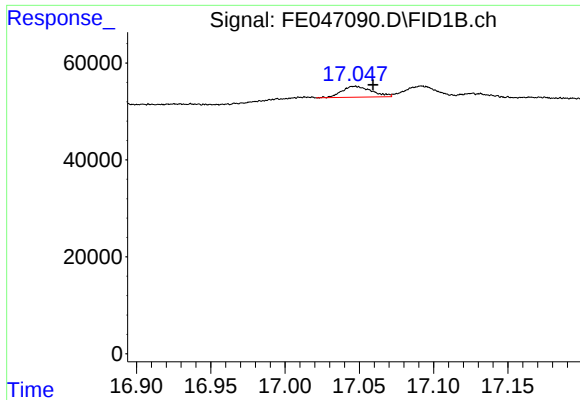
#14 n-Tetracosane (C24)

R.T.: 15.078 min
Delta R.T.: -0.010 min
Response: 22572
Conc: 0.16 ug/ml



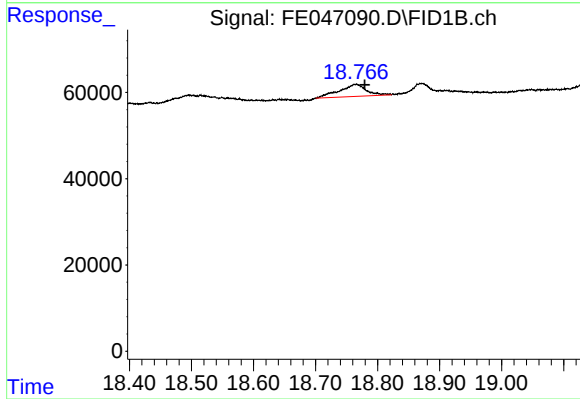
#15 n-Hexacosane (C26)

R.T.: 16.099 min
Delta R.T.: -0.010 min
Response: 35002
Conc: 0.25 ug/ml



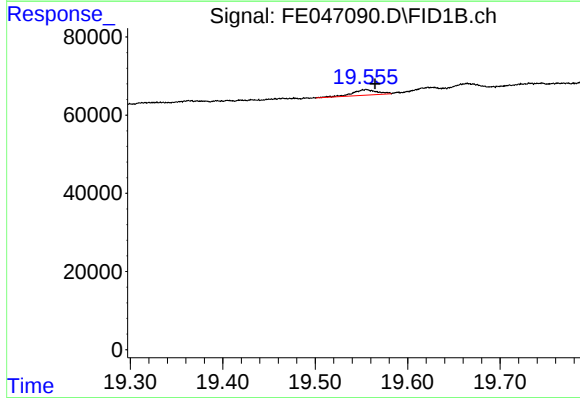
#16 n-Octacosane (C28)

R.T.: 17.047 min
Delta R.T.: -0.012 min
Response: 31221
Conc: 0.23 ug/ml



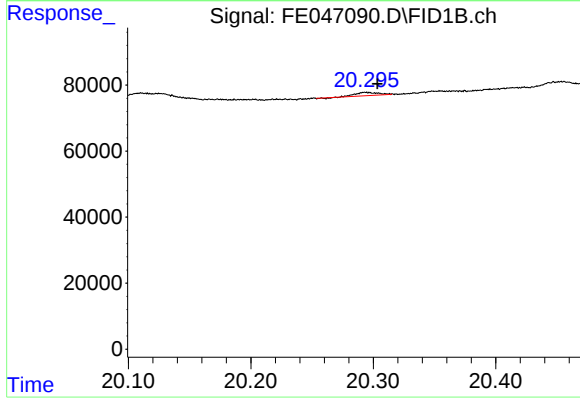
#18 n-Dotriacontane (C32)

R.T.: 18.766 min
Delta R.T.: -0.013 min
Response: 85186
Conc: 0.62 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.555 min
Delta R.T.: -0.009 min
Response: 25698
Conc: 0.19 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.294 min
Delta R.T.: -0.010 min
Response: 11996
Conc: 0.09 ug/ml