

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030323AL\
 Data File : FE040636.D
 Signal(s) : FID1B.ch
 Acq On : 02 Mar 2023 19:45
 Operator : YP\AJ
 Sample : 01749-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 03 00:31:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 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)	11.884	6244457	33.426 ug/ml
Spiked Amount 50.000		Recovery =	66.85%
12) S 1-chlorooctadecane (S...	13.323	4886829	33.018 ug/ml
Spiked Amount 50.000		Recovery =	66.04%
Target Compounds			
14) T n-Tetracosane (C24)	15.181	59400	0.345 ug/ml
15) T n-Hexacosane (C26)	16.201	36767	0.216 ug/ml
16) T n-Octacosane (C28)	17.152	49513	0.295 ug/ml
17) T n-Tricontane (C30)	18.041	69934	0.428 ug/ml
18) T n-Dotriacontane (C32)	18.873	97463	0.569 ug/ml
20) T n-Hexatriacontane (C36)	20.332f	82443	0.567 ug/ml

(f)=RT Delta > 1/2 Window

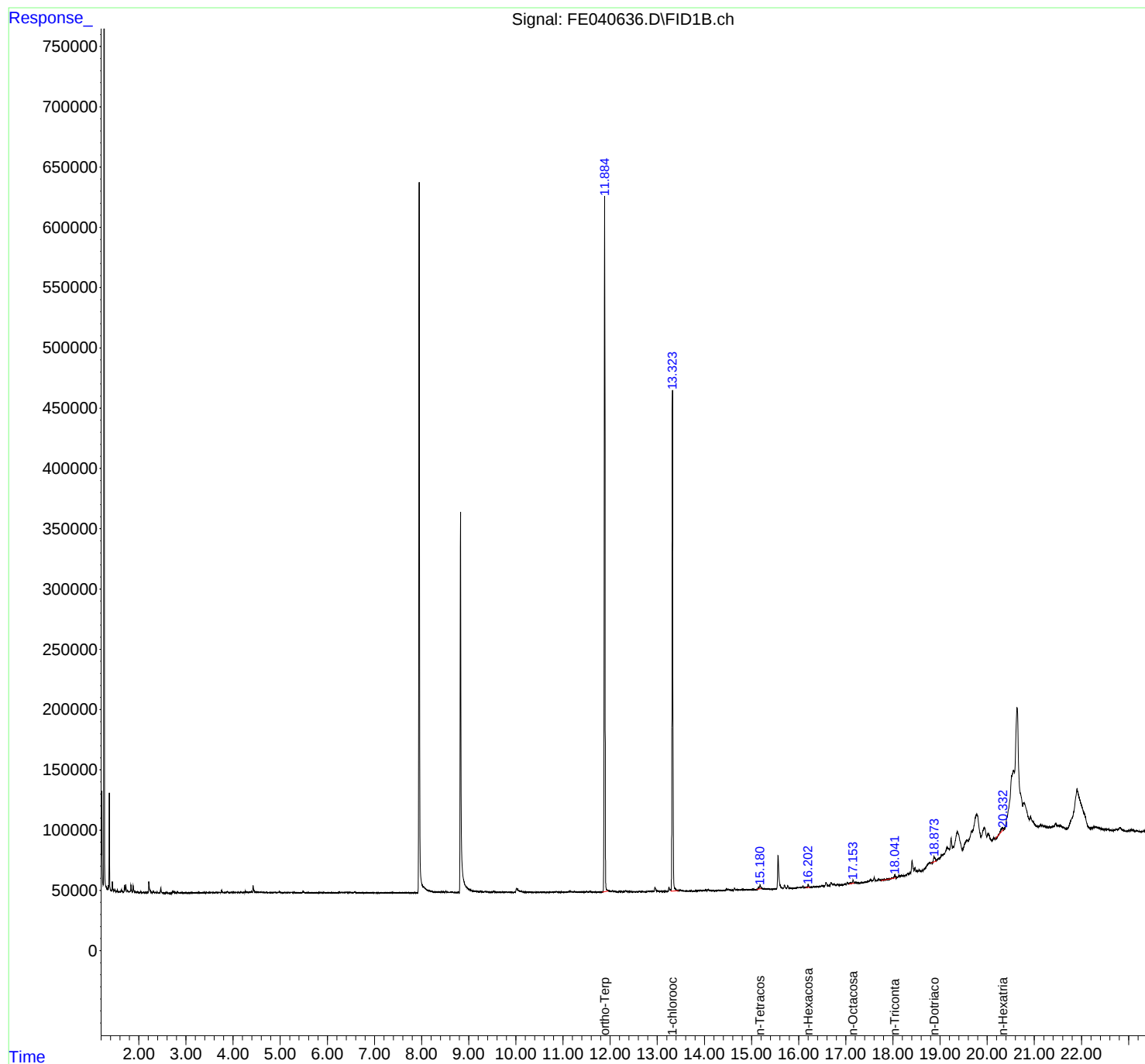
(m)=manual int.

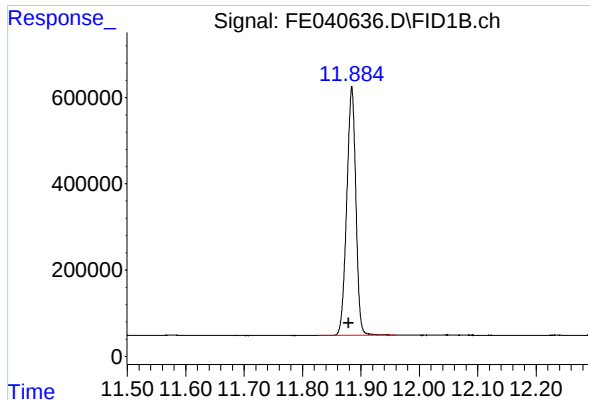
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030323AL\
Data File : FE040636.D
Signal(s) : FID1B.ch
Acq On : 02 Mar 2023 19:45
Operator : YP\AJ
Sample : 01749-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 03 00:31:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:05:09 2023
Response via : Initial Calibration
Integrator: ChemStation

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

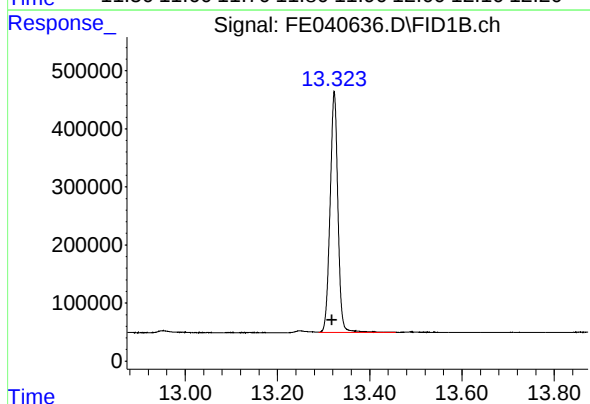




#9 ortho-Terphenyl (SURR)

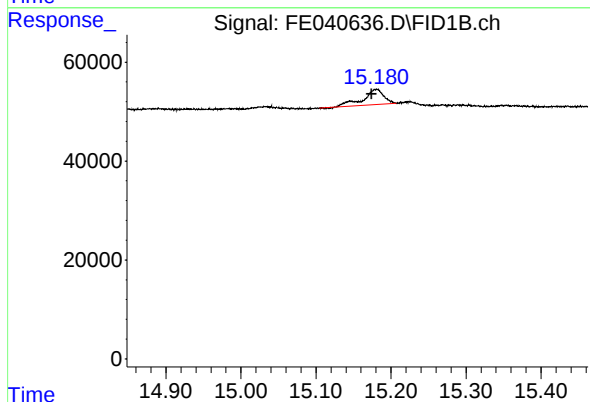
R.T.: 11.884 min
Delta R.T.: 0.006 min
Response: 6244457
Conc: 33.43 ug/ml

Instrument :
FID_E
ClientSampleId :



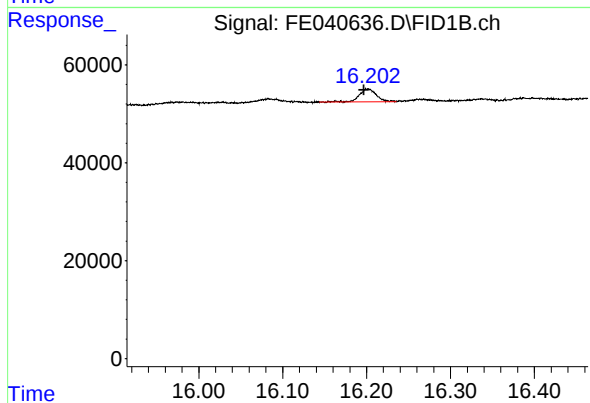
#12 1-chlorooctadecane (SURR)

R.T.: 13.323 min
Delta R.T.: 0.005 min
Response: 4886829
Conc: 33.02 ug/ml



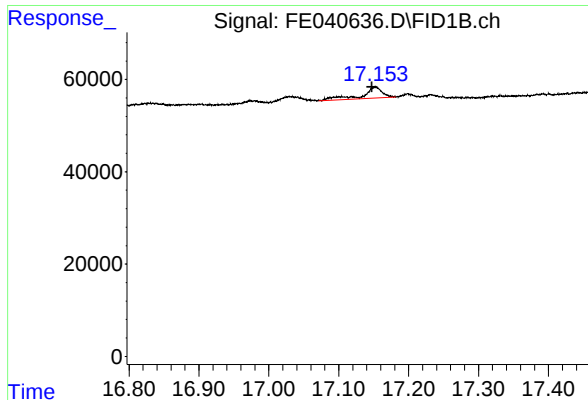
#14 n-Tetracosane (C24)

R.T.: 15.181 min
Delta R.T.: 0.007 min
Response: 59400
Conc: 0.34 ug/ml



#15 n-Hexacosane (C26)

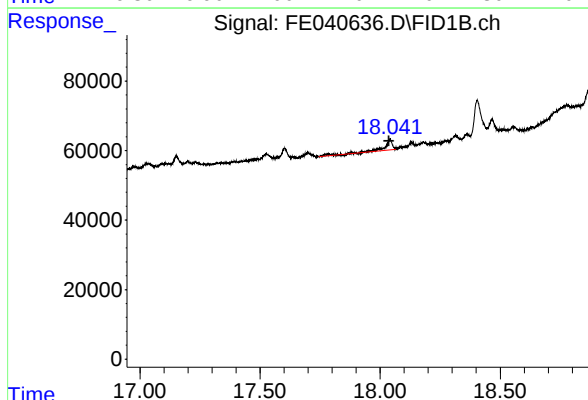
R.T.: 16.201 min
Delta R.T.: 0.005 min
Response: 36767
Conc: 0.22 ug/ml



#16 n-Octacosane (C28)

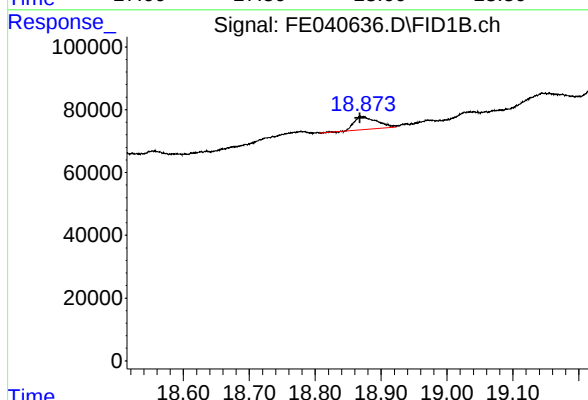
R.T.: 17.152 min
Delta R.T.: 0.005 min
Response: 49513
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



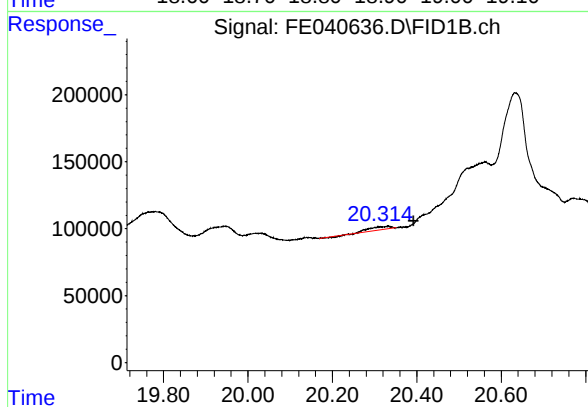
#17 n-Tricontane (C30)

R.T.: 18.041 min
Delta R.T.: 0.005 min
Response: 69934
Conc: 0.43 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.873 min
Delta R.T.: 0.005 min
Response: 97463
Conc: 0.57 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.332 min
Delta R.T.: -0.062 min
Response: 82443
Conc: 0.57 ug/ml