

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050724AL\
 Data File : FE048017.D
 Signal(s) : FID1B.ch
 Acq On : 07 May 2024 17:22
 Operator : YP\AJ
 Sample : P2398-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 08 01:28:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 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)	11.974	5204310	36.075 ug/ml
Spiked Amount 50.000		Recovery =	72.15%
12) S 1-chlorooctadecane (S...	13.408	4194701	37.539 ug/ml
Spiked Amount 50.000		Recovery =	75.08%
Target Compounds			
16) T n-Octacosane (C28)	17.230	44190	0.332 ug/ml
17) T n-Tricontane (C30)	18.117	94785	0.687 ug/ml
18) T n-Dotriacontane (C32)	18.947	89369	0.647 ug/ml
19) T n-Tetratriacontane (C34)	19.734	51820	0.380 ug/ml
20) T n-Hexatriacontane (C36)	20.474	23993	0.177 ug/ml

(f)=RT Delta > 1/2 Window

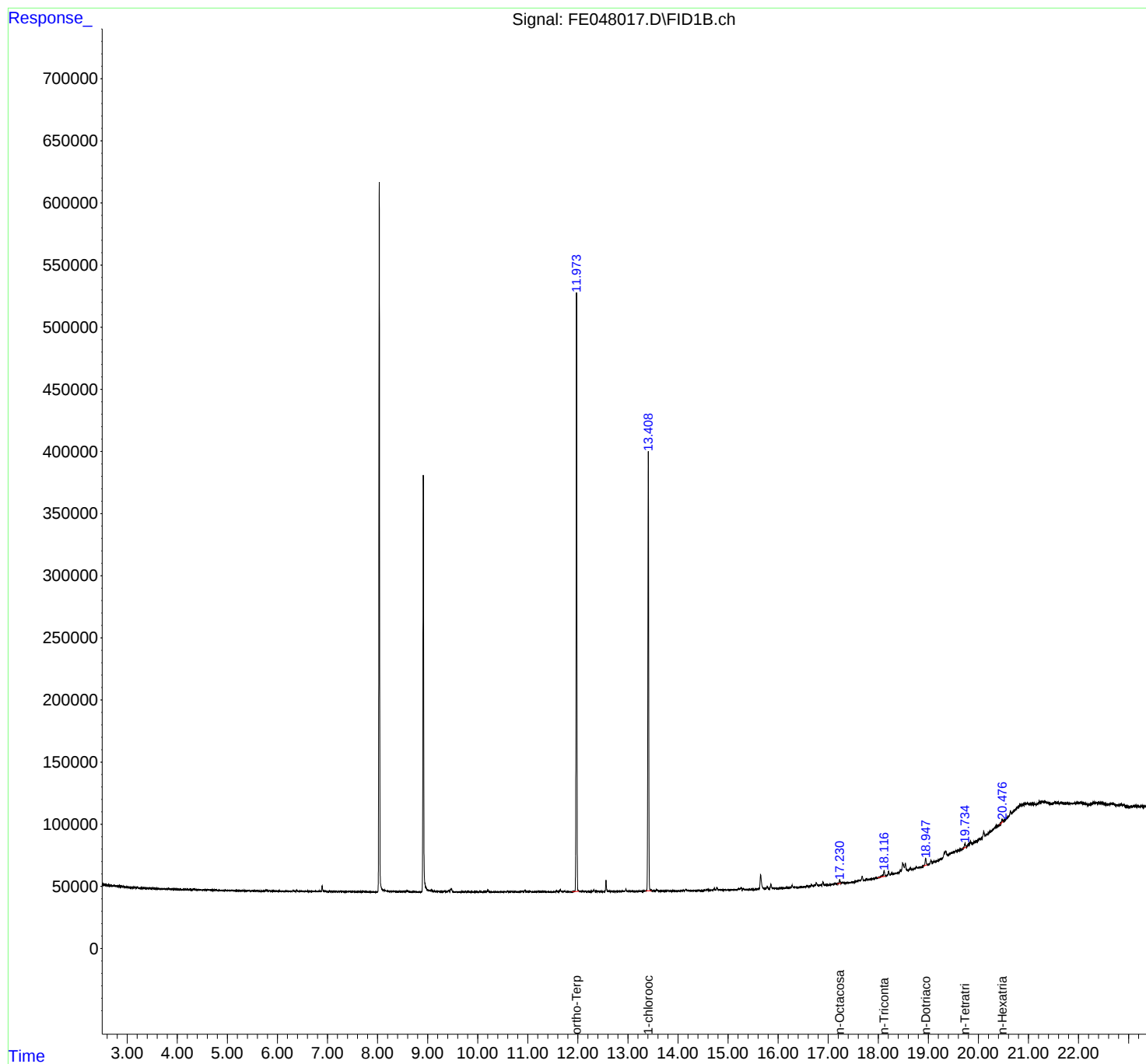
(m)=manual int.

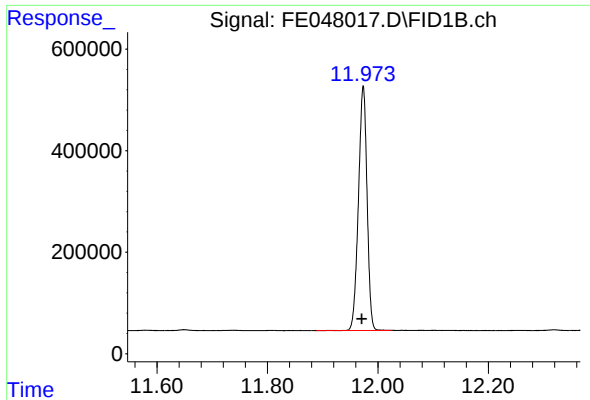
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050724AL\
Data File : FE048017.D
Signal(s) : FID1B.ch
Acq On : 07 May 2024 17:22
Operator : YP\AJ
Sample : P2398-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 08 01:28:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
Response via : Initial Calibration
Integrator: ChemStation

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

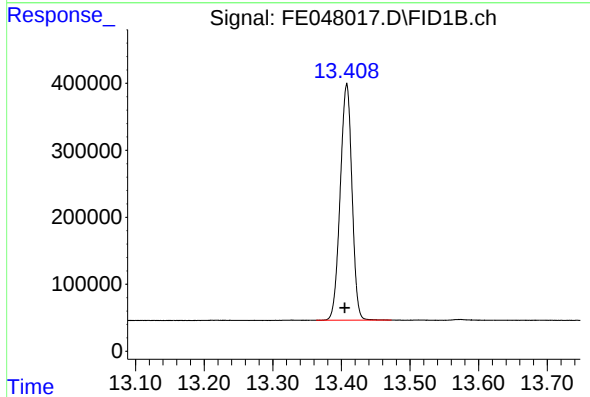




#9 ortho-Terphenyl (SURR)

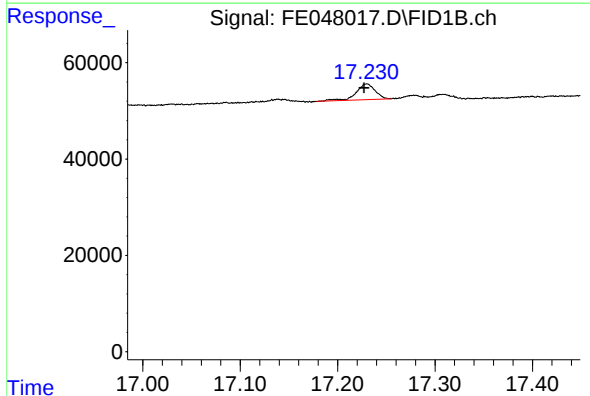
R.T.: 11.974 min
Delta R.T.: 0.002 min
Response: 5204310
Conc: 36.07 ug/ml

Instrument :
FID_E
ClientSampleId :



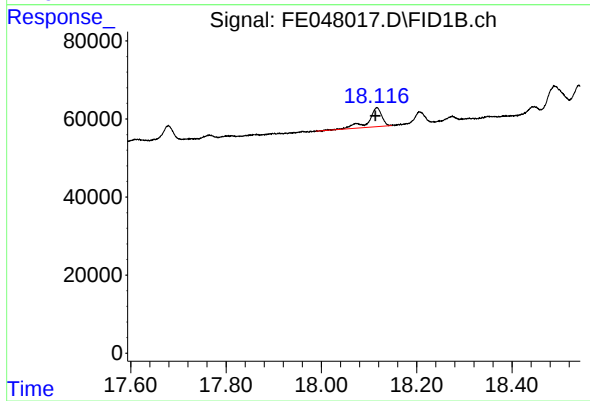
#12 1-chlorooctadecane (SURR)

R.T.: 13.408 min
Delta R.T.: 0.003 min
Response: 4194701
Conc: 37.54 ug/ml



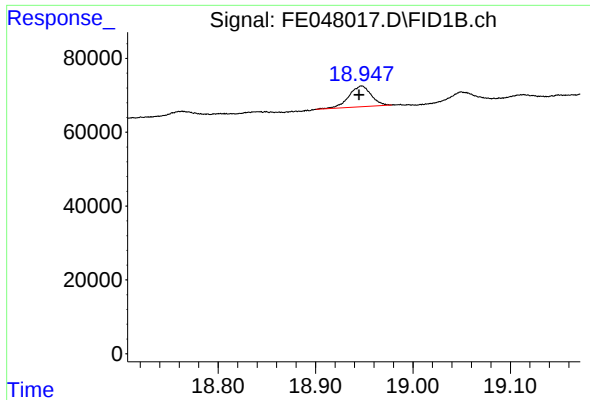
#16 n-Octacosane (C28)

R.T.: 17.230 min
Delta R.T.: 0.003 min
Response: 44190
Conc: 0.33 ug/ml



#17 n-Tricontane (C30)

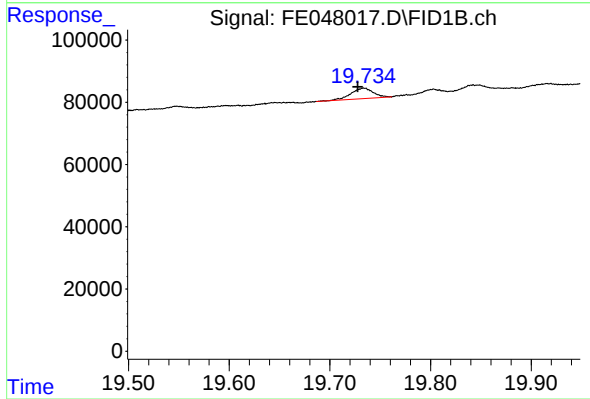
R.T.: 18.117 min
Delta R.T.: 0.003 min
Response: 94785
Conc: 0.69 ug/ml



#18 n-Dotriacontane (C32)

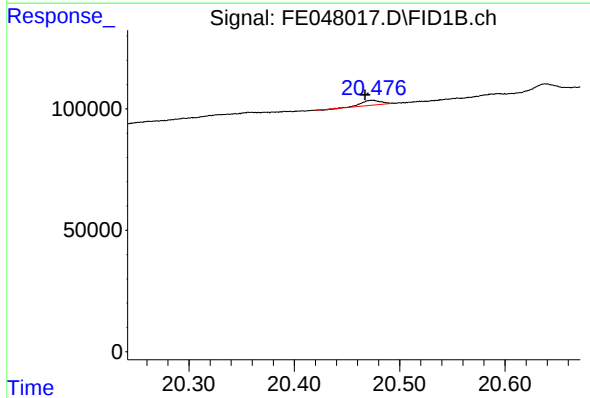
R.T.: 18.947 min
Delta R.T.: 0.003 min
Response: 89369
Conc: 0.65 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.734 min
Delta R.T.: 0.006 min
Response: 51820
Conc: 0.38 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.474 min
Delta R.T.: 0.007 min
Response: 23993
Conc: 0.18 ug/ml