

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092624AL\
 Data File : FE050391.D
 Signal(s) : FID1B.ch
 Acq On : 26 Sep 2024 22:18
 Operator : YP\AJ
 Sample : P4198-19
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 27 01:35:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 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)	11.867	4290641	28.839 ug/ml
Spiked Amount 50.000		Recovery =	57.68%
12) S 1-chlorooctadecane (S...	13.301	3436713	30.596 ug/ml
Spiked Amount 50.000		Recovery =	61.19%
Target Compounds			
16) T n-Octacosane (C28)	17.118	81190	0.630 ug/ml
17) T n-Tricontane (C30)	18.006	88638	0.663 ug/ml
18) T n-Dotriacontane (C32)	18.834	91591	0.687 ug/ml
20) T n-Hexatriacontane (C36)	20.360	26863	0.242 ug/ml
21) T n-Octatriacontane (C38)	21.032f	57864	0.525 ug/ml

(f)=RT Delta > 1/2 Window

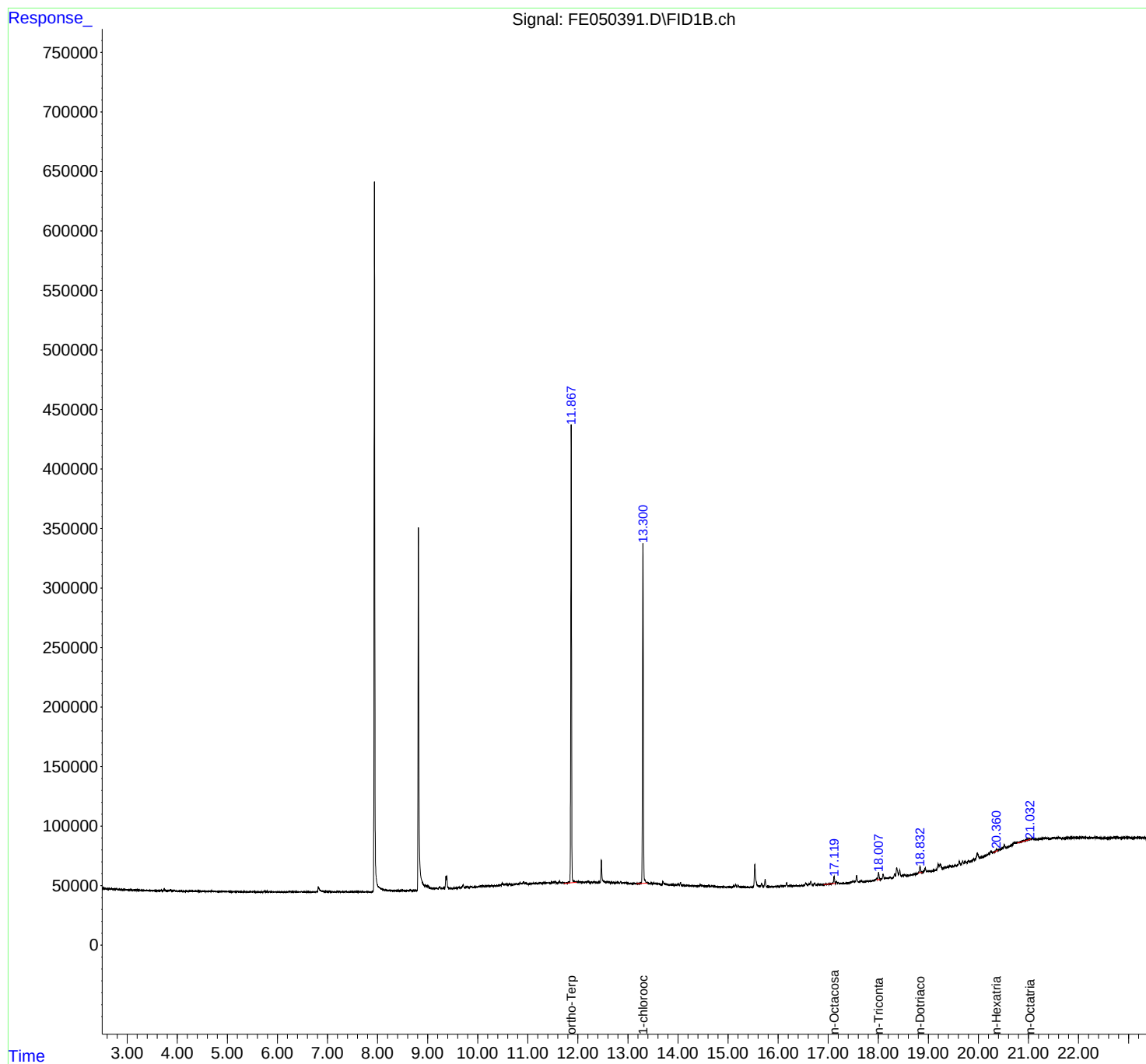
(m)=manual int.

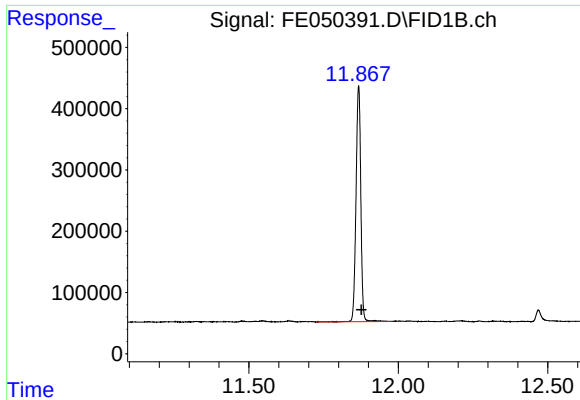
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092624AL\
Data File : FE050391.D
Signal(s) : FID1B.ch
Acq On : 26 Sep 2024 22:18
Operator : YP\AJ
Sample : P4198-19
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 27 01:35:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

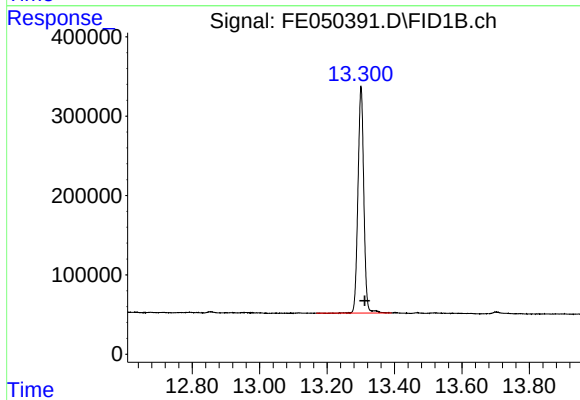




#9 ortho-Terphenyl (SURR)

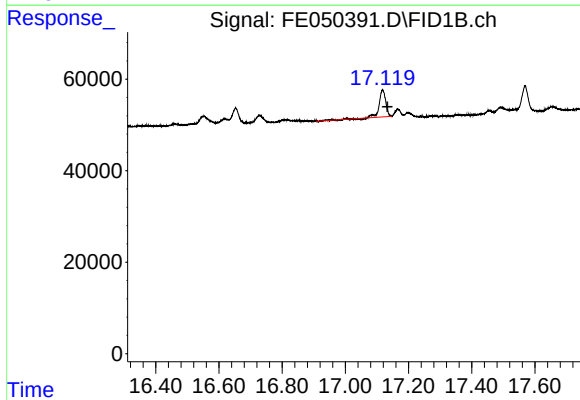
R.T.: 11.867 min
Delta R.T.: -0.009 min
Response: 4290641
Conc: 28.84 ug/ml

Instrument :
FID_E
ClientSampleId :



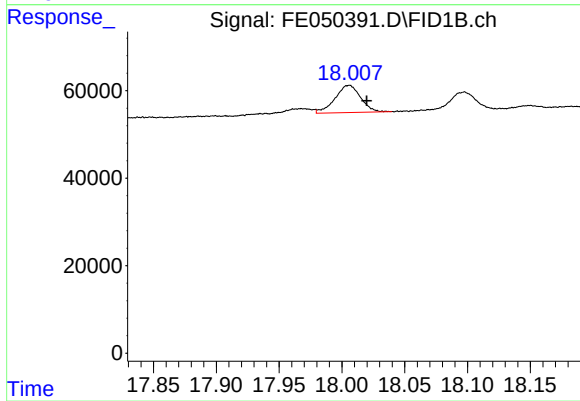
#12 1-chlorooctadecane (SURR)

R.T.: 13.301 min
Delta R.T.: -0.011 min
Response: 3436713
Conc: 30.60 ug/ml



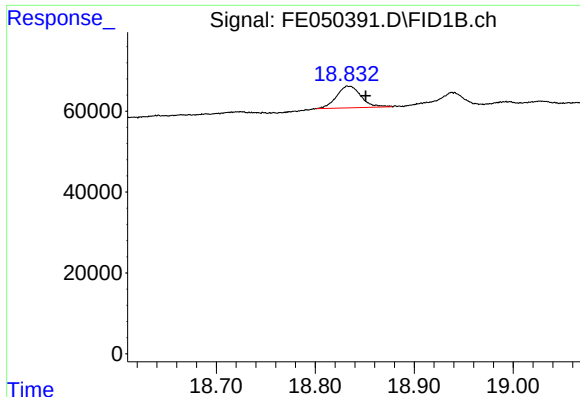
#16 n-Octacosane (C28)

R.T.: 17.118 min
Delta R.T.: -0.015 min
Response: 81190
Conc: 0.63 ug/ml



#17 n-Tricontane (C30)

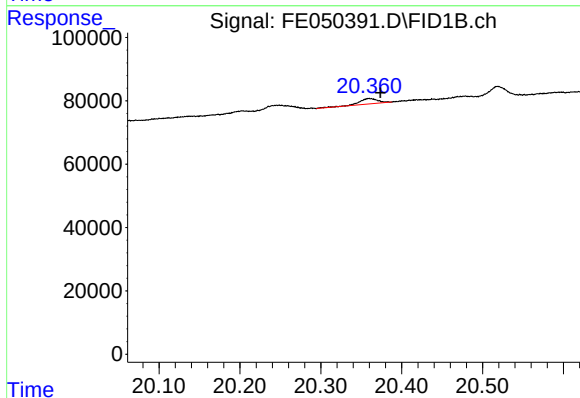
R.T.: 18.006 min
Delta R.T.: -0.014 min
Response: 88638
Conc: 0.66 ug/ml



#18 n-Dotriacontane (C32)

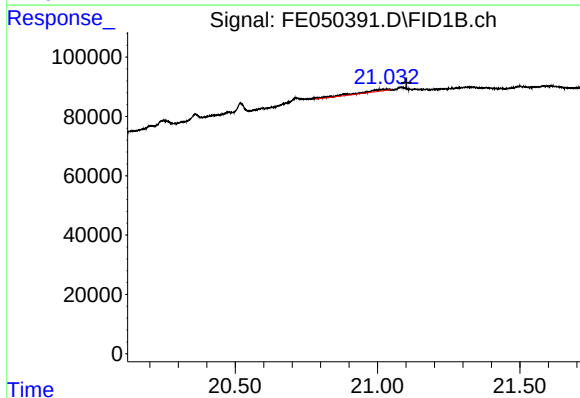
R.T.: 18.834 min
Delta R.T.: -0.017 min
Response: 91591
Conc: 0.69 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.360 min
Delta R.T.: -0.013 min
Response: 26863
Conc: 0.24 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.032 min
Delta R.T.: -0.068 min
Response: 57864
Conc: 0.52 ug/ml