

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072424AL\
 Data File : FE049234.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jul 2024 16:36
 Operator : YP\AJ
 Sample : P3339-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 25 01:26:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 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)	11.909	5099553	32.878 ug/ml
Spiked Amount 50.000		Recovery =	65.76%
12) S 1-chlorooctadecane (S...	13.344	4260402	36.465 ug/ml
Spiked Amount 50.000		Recovery =	72.93%
Target Compounds			
18) T n-Dotriacontane (C32)	18.878	76850	0.523 ug/ml
19) T n-Tetratriacontane (C34)	19.663	60730	0.416 ug/ml
20) T n-Hexatriacontane (C36)	20.454	213252	1.479 ug/ml
21) T n-Octatriacontane (C38)	21.138	93980	0.628 ug/ml

(f)=RT Delta > 1/2 Window

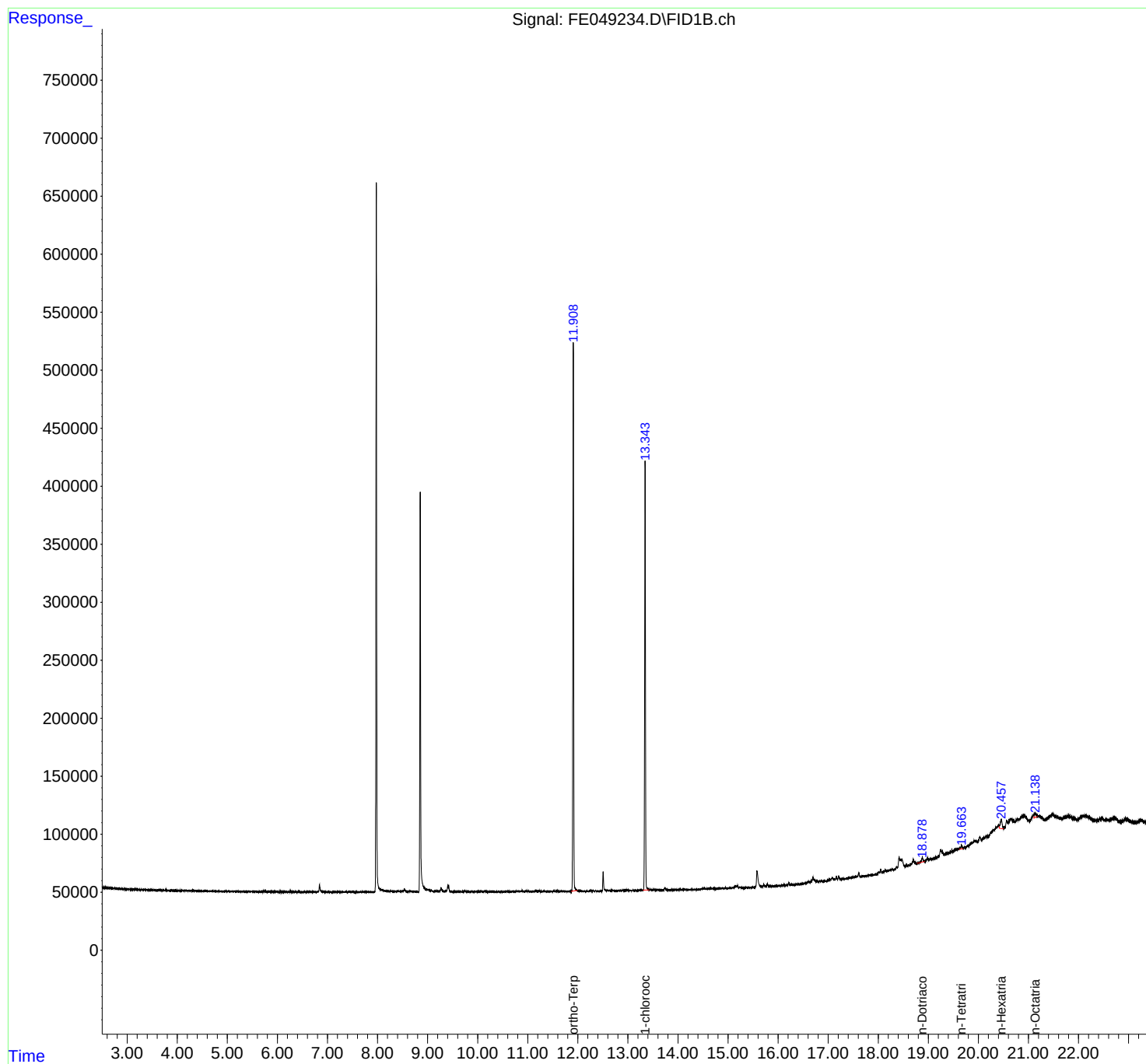
(m)=manual int.

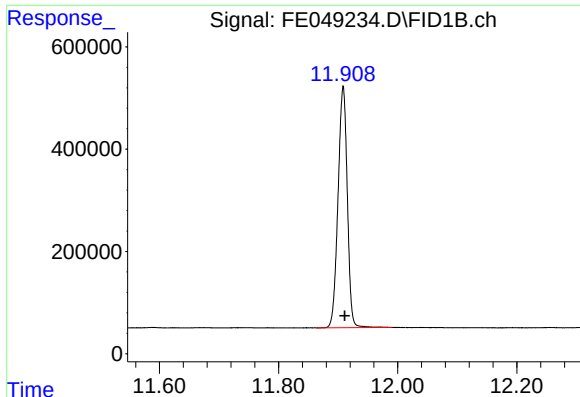
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072424AL\
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

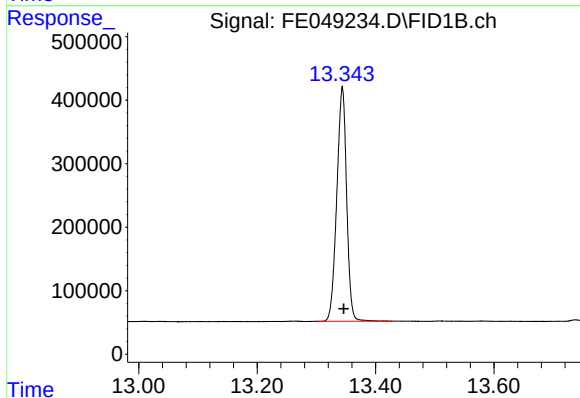




#9 ortho-Terphenyl (SURR)

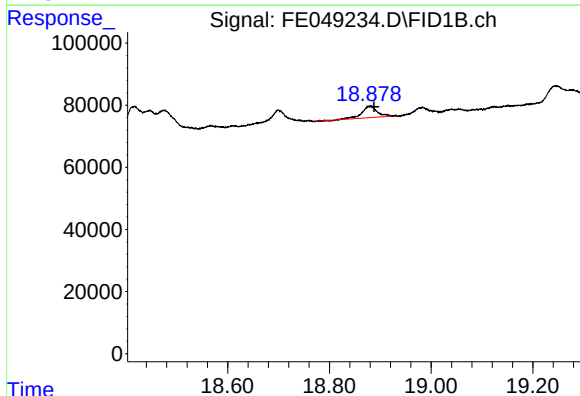
R.T.: 11.909 min
Delta R.T.: -0.002 min
Response: 5099553
Conc: 32.88 ug/ml

Instrument :
FID_E
ClientSampleId :



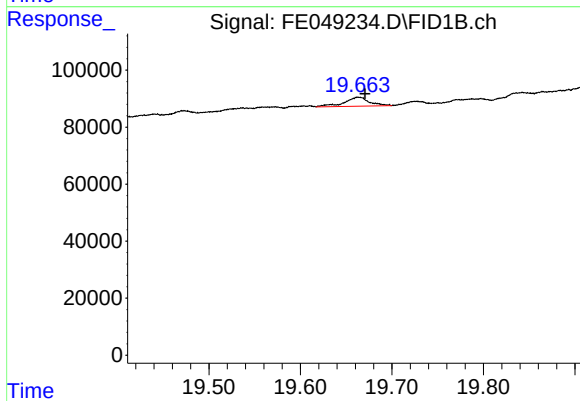
#12 1-chlorooctadecane (SURR)

R.T.: 13.344 min
Delta R.T.: -0.002 min
Response: 4260402
Conc: 36.46 ug/ml



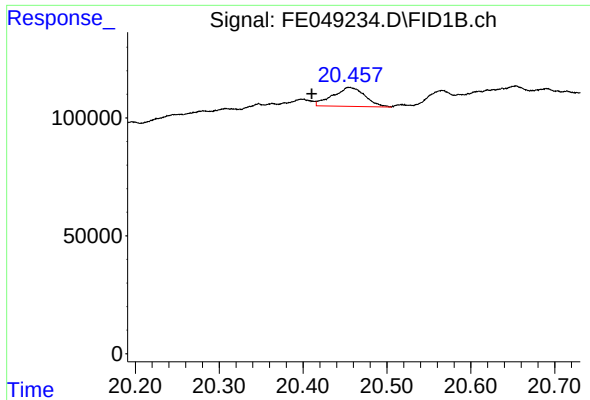
#18 n-Dotriacontane (C32)

R.T.: 18.878 min
Delta R.T.: -0.010 min
Response: 76850
Conc: 0.52 ug/ml



#19 n-Tetratriacontane (C34)

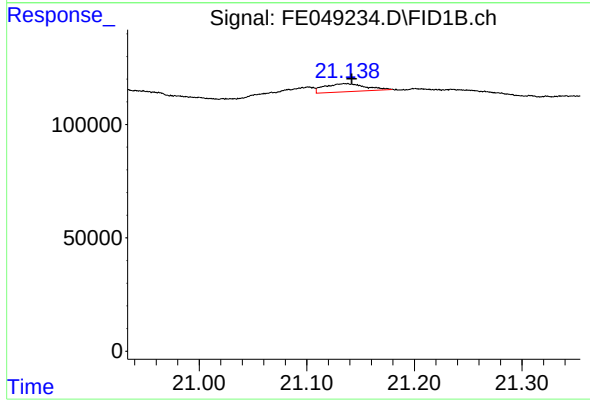
R.T.: 19.663 min
Delta R.T.: -0.008 min
Response: 60730
Conc: 0.42 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.454 min
Delta R.T.: 0.044 min
Response: 213252
Conc: 1.48 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.138 min
Delta R.T.: -0.004 min
Response: 93980
Conc: 0.63 ug/ml