

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071624AL\
 Data File : FE049142.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jul 2024 21:21
 Operator : YP\AJ
 Sample : P3245-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 17 01:39:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 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			
12) S 1-chlorooctadecane (S...	13.354	3982563	30.971 ug/ml
Spiked Amount 50.000		Recovery =	61.94%
Target Compounds			
4) T n-Dodecane (C12)	6.719	86312	0.559 ug/ml
6) T n-Tetradecane (C14)	8.547	111457	0.727 ug/ml
17) T n-Tricontane (C30)	18.060	60639	0.414 ug/ml
18) T n-Dotriacontane (C32)	18.893	46008	0.322 ug/ml
19) T n-Tetratriacontane (C34)	19.680	27319	0.197 ug/ml
20) T n-Hexatriacontane (C36)	20.482f	250477	1.927 ug/ml

(f)=RT Delta > 1/2 Window

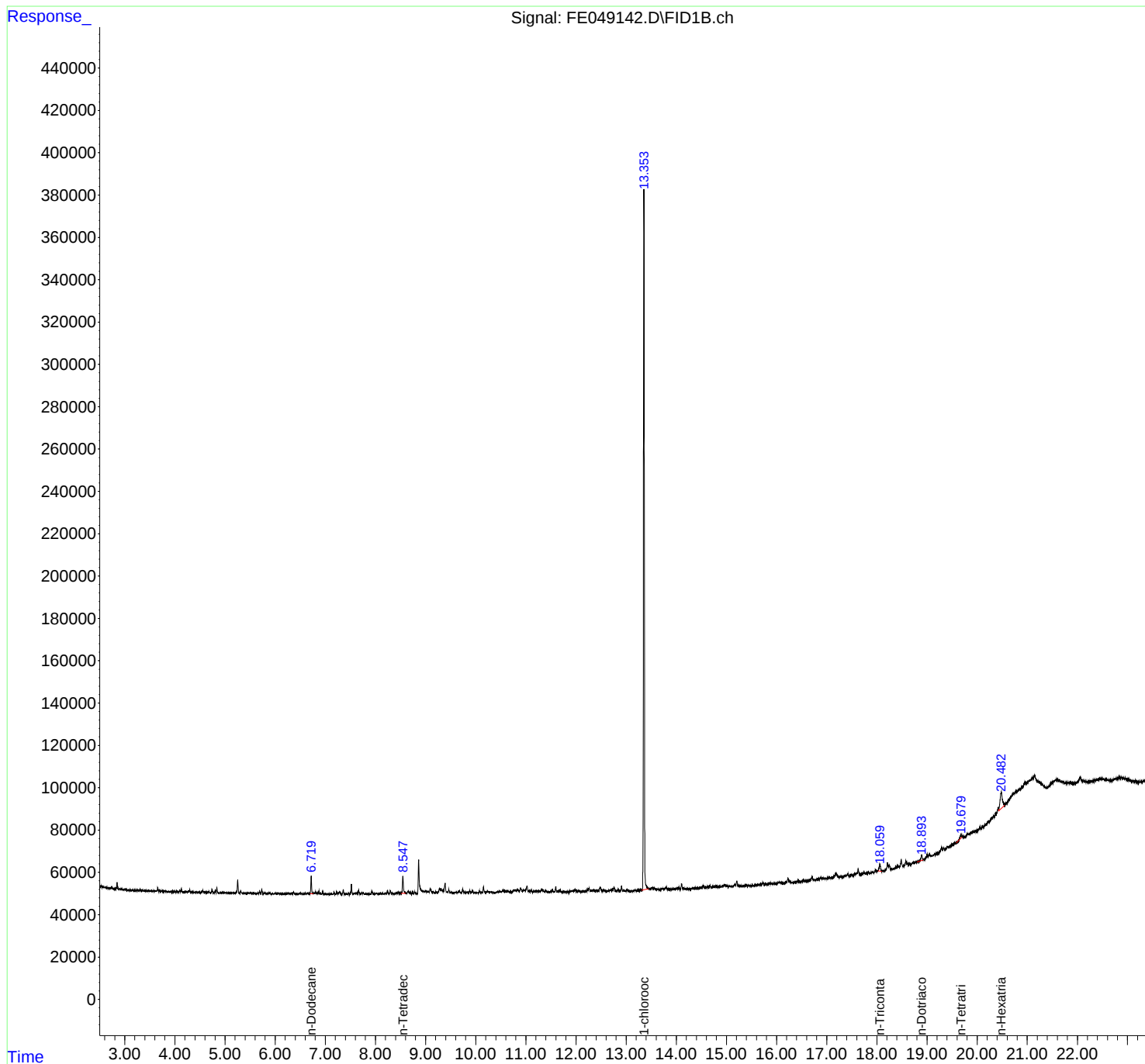
(m)=manual int.

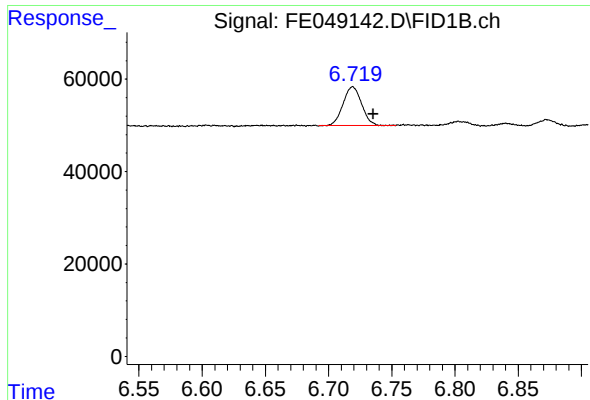
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071624AL\
Data File : FE049142.D
Signal(s) : FID1B.ch
Acq On : 16 Jul 2024 21:21
Operator : YP\AJ
Sample : P3245-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 17 01:39:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

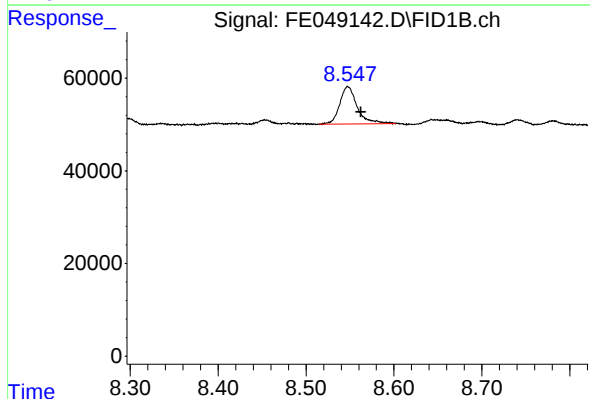




#4 n-Dodecane (C12)

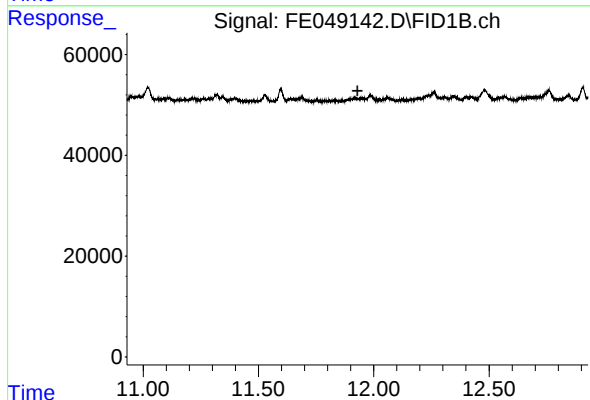
R.T.: 6.719 min
Delta R.T.: -0.016 min
Response: 86312
Conc: 0.56 ug/ml

Instrument :
FID_E
ClientSampleId :



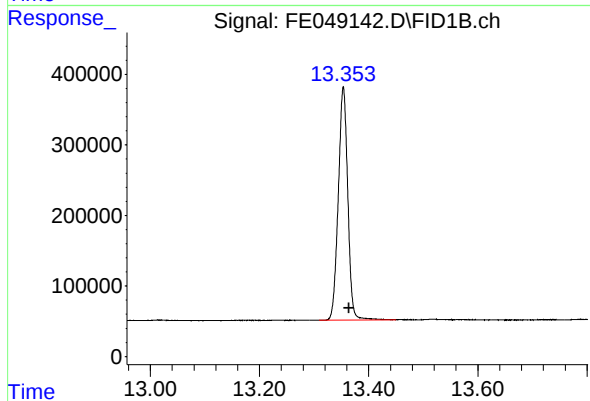
#6 n-Tetradecane (C14)

R.T.: 8.547 min
Delta R.T.: -0.015 min
Response: 111457
Conc: 0.73 ug/ml



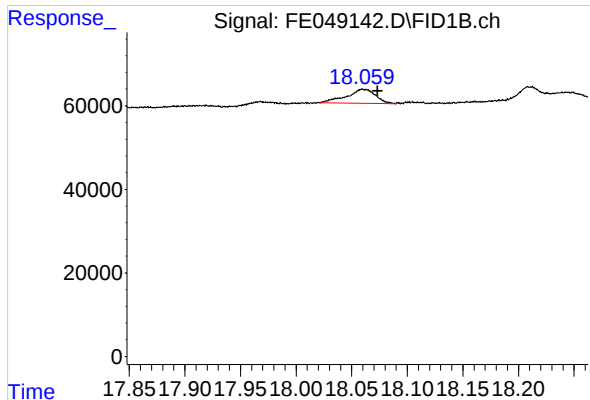
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.930 min
Response: 0
Conc: N.D.



#12 1-chlorooctadecane (SURR)

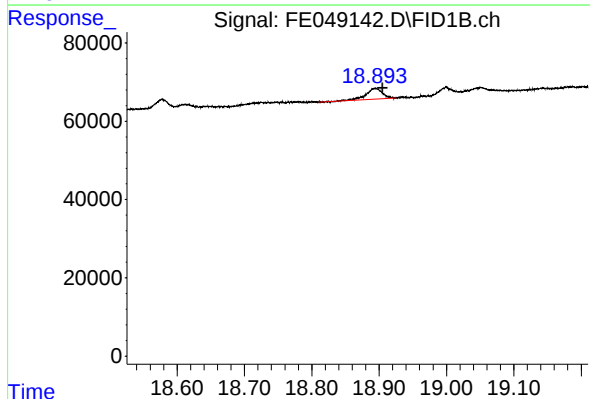
R.T.: 13.354 min
Delta R.T.: -0.010 min
Response: 3982563
Conc: 30.97 ug/ml



#17 n-Tricontane (C30)

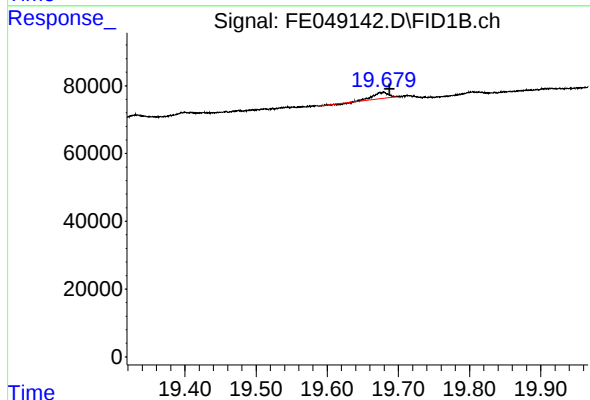
R.T.: 18.060 min
Delta R.T.: -0.014 min
Response: 60639
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



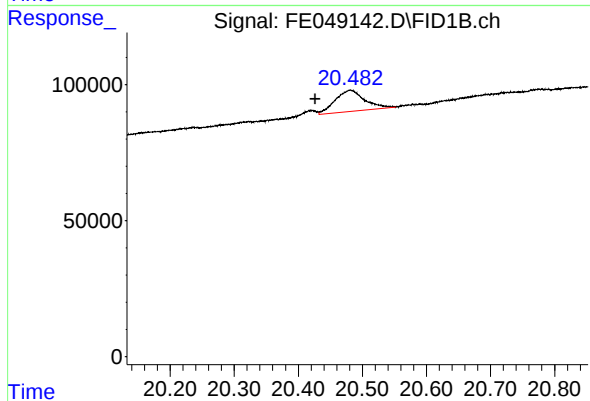
#18 n-Dotriacontane (C32)

R.T.: 18.893 min
Delta R.T.: -0.012 min
Response: 46008
Conc: 0.32 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.680 min
Delta R.T.: -0.008 min
Response: 27319
Conc: 0.20 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.482 min
Delta R.T.: 0.055 min
Response: 250477
Conc: 1.93 ug/ml