

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122822AL\
 Data File : FE039533.D
 Signal(s) : FID1B.ch
 Acq On : 28 Dec 2022 21:26
 Operator : YP\AJ
 Sample : N6220-04D
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 29 03:10:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 17 15:09:52 2022
 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)	11.927	5362497	35.934 ug/ml
Spiked Amount 50.000		Recovery =	71.87%
12) S 1-chlorooctadecane (S...	13.362	4180075	36.317 ug/ml
Spiked Amount 50.000		Recovery =	72.63%
Target Compounds			
16) T n-Octacosane (C28)	17.233	124221	0.965 ug/ml
17) T n-Tricontane (C30)	18.073	73153	0.568 ug/ml
18) T n-Dotriacontane (C32)	18.902	122021	0.942 ug/ml
19) T n-Tetratriacontane (C34)	19.688	66039	0.523 ug/ml
20) T n-Hexatriacontane (C36)	20.429	46910	0.388 ug/ml

(f)=RT Delta > 1/2 Window

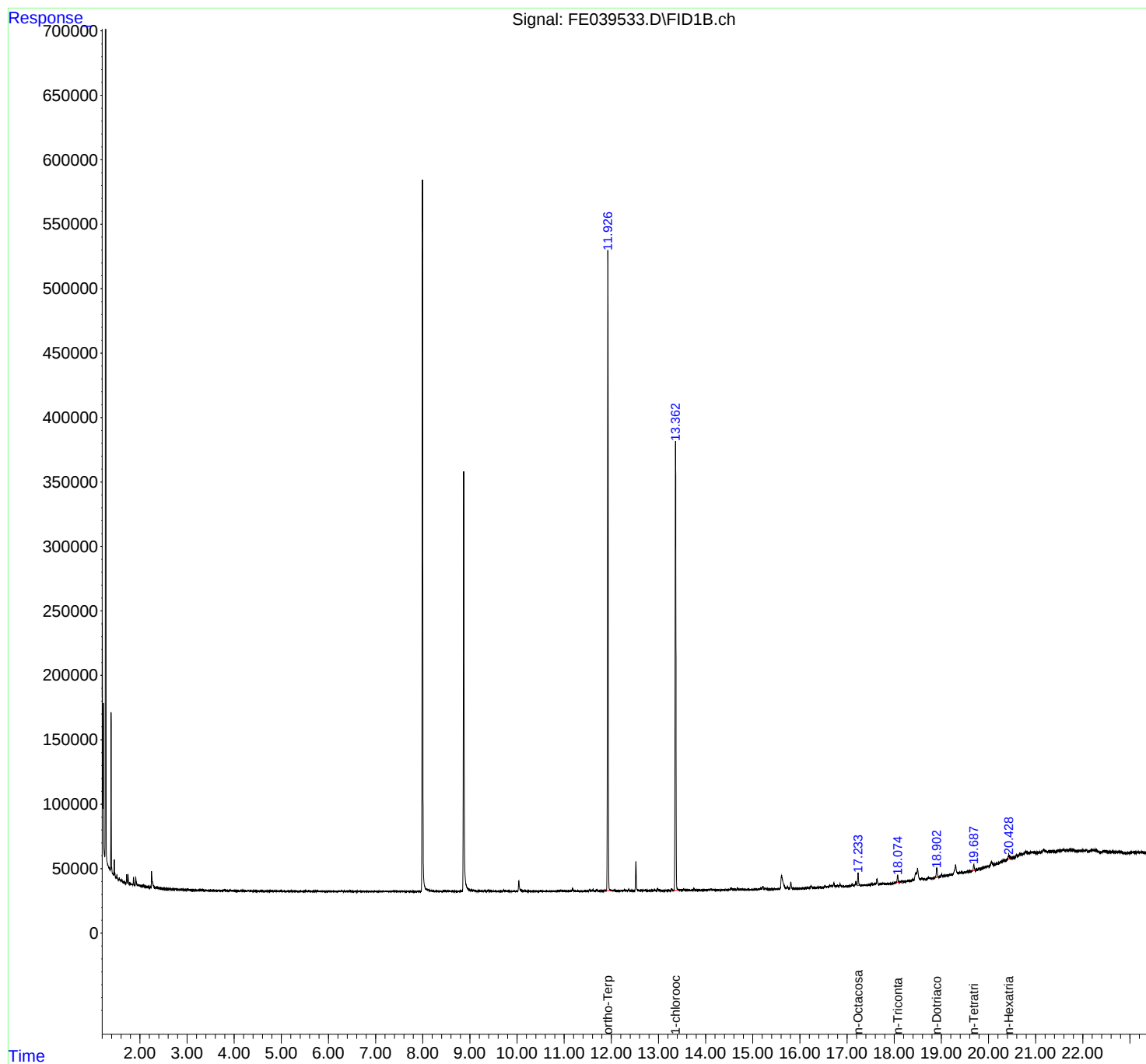
(m)=manual int.

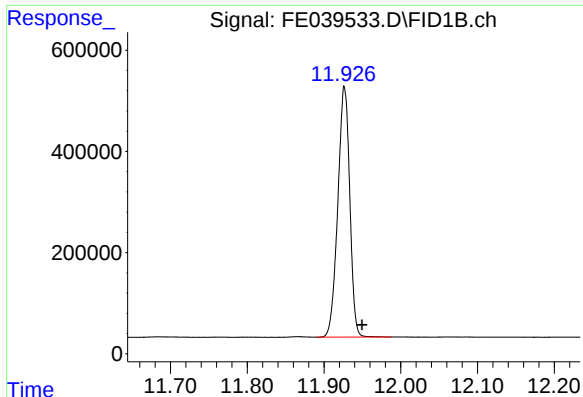
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122822AL\
Data File : FE039533.D
Signal(s) : FID1B.ch
Acq On : 28 Dec 2022 21:26
Operator : YP\AJ
Sample : N6220-04D
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 29 03:10:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
Quant Title : GC Extractables
QLast Update : Sat Dec 17 15:09:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

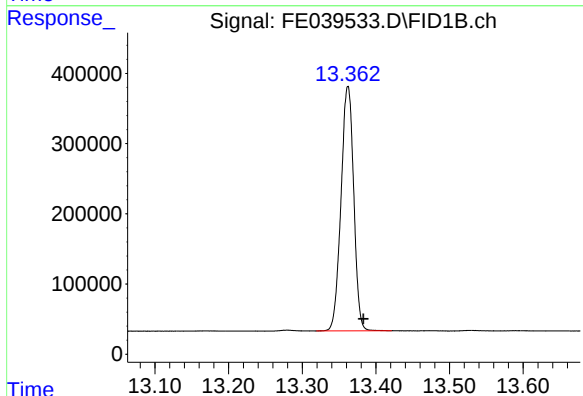




#9 ortho-Terphenyl (SURR)

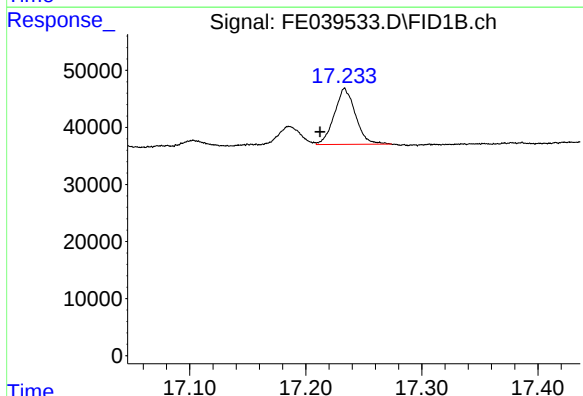
R.T.: 11.927 min
Delta R.T.: -0.023 min
Response: 5362497
Conc: 35.93 ug/ml

Instrument :
FID_E
ClientSampleId :



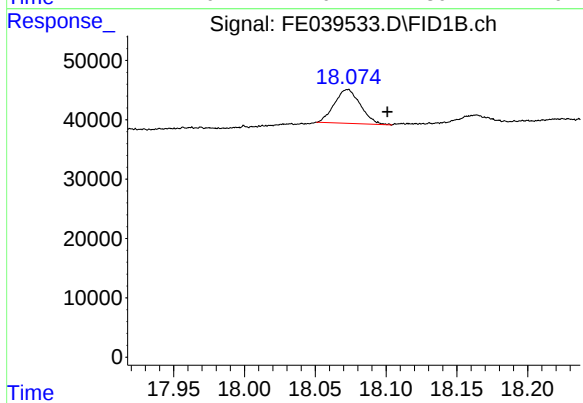
#12 1-chlorooctadecane (SURR)

R.T.: 13.362 min
Delta R.T.: -0.021 min
Response: 4180075
Conc: 36.32 ug/ml



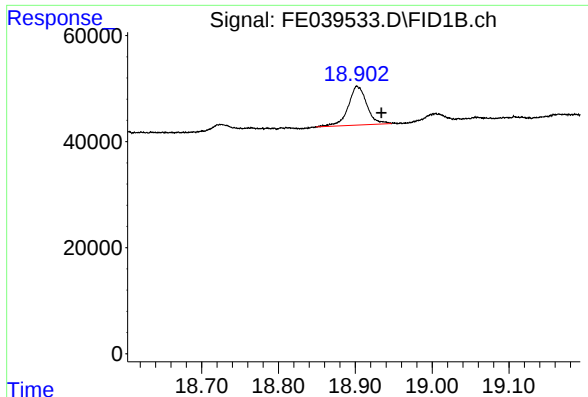
#16 n-Octacosane (C28)

R.T.: 17.233 min
Delta R.T.: 0.021 min
Response: 124221
Conc: 0.97 ug/ml



#17 n-Tricontane (C30)

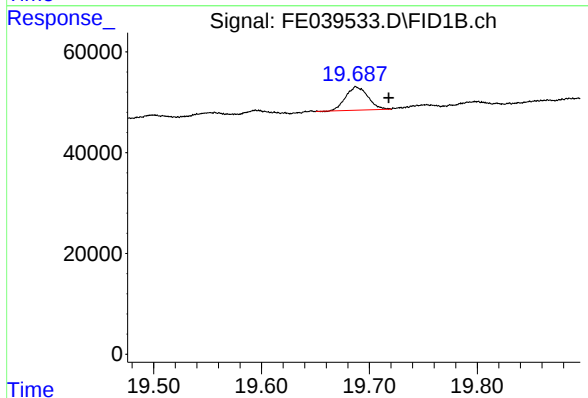
R.T.: 18.073 min
Delta R.T.: -0.028 min
Response: 73153
Conc: 0.57 ug/ml



#18 n-Dotriacontane (C32)

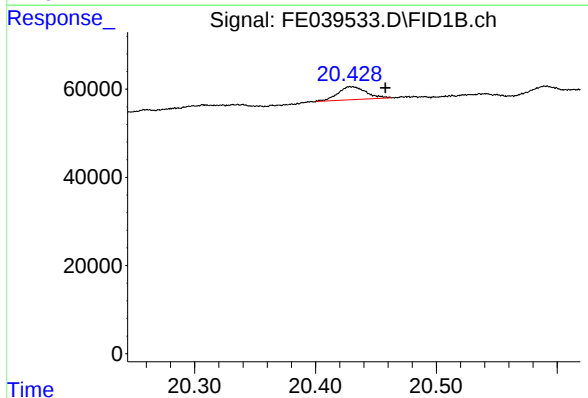
R.T.: 18.902 min
Delta R.T.: -0.032 min
Response: 122021
Conc: 0.94 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.688 min
Delta R.T.: -0.030 min
Response: 66039
Conc: 0.52 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.429 min
Delta R.T.: -0.029 min
Response: 46910
Conc: 0.39 ug/ml