

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051823AL\
 Data File : FE041970.D
 Signal(s) : FID1B.ch
 Acq On : 18 May 2023 02:19
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 18 06:27:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 2023
 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...	13.365	89824	0.676 ug/ml
Spiked Amount 50.000		Recovery =	1.35%
Target Compounds			
8) T n-Octadecane (C18)	11.580f	30053	0.190 ug/ml
17) T n-Tricontane (C30)	18.120	29468	0.218 ug/ml
18) T n-Dotriacontane (C32)	18.951	33968	0.254 ug/ml
19) T n-Tetratriacontane (C34)	19.738	29861	0.227 ug/ml
20) T n-Hexatriacontane (C36)	20.476	13325	0.103 ug/ml

(f)=RT Delta > 1/2 Window

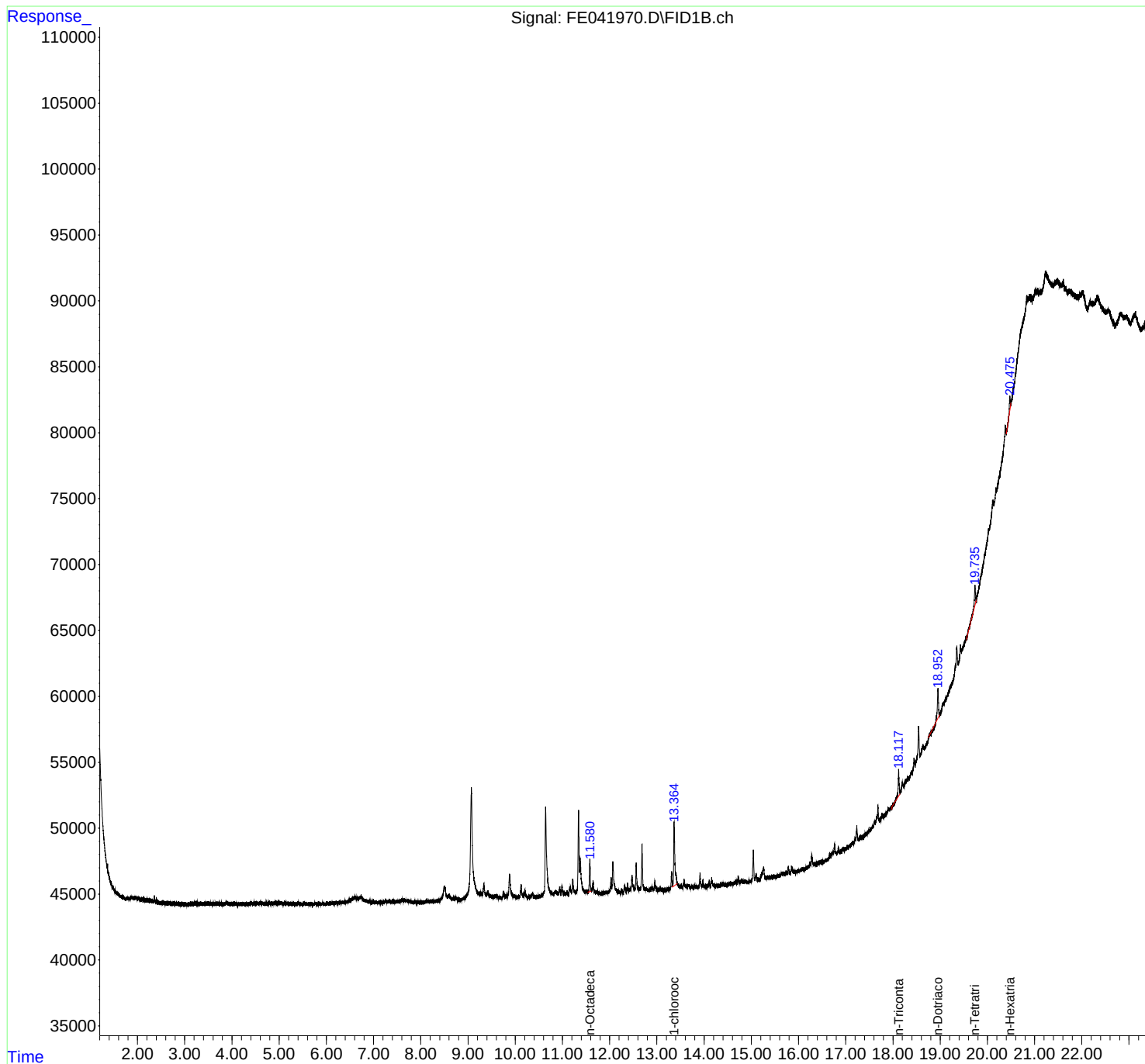
(m)=manual int.

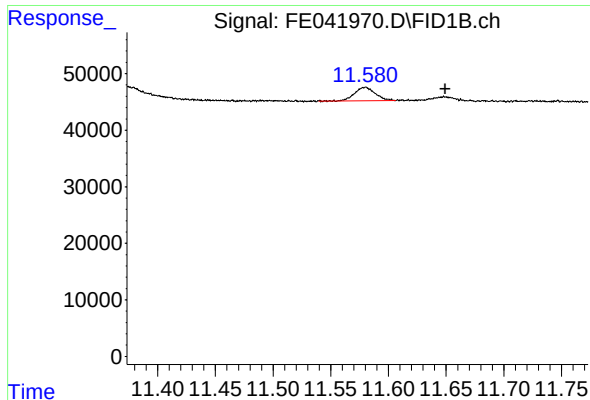
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051823AL\
Data File : FE041970.D
Signal(s) : FID1B.ch
Acq On : 18 May 2023 02:19
Operator : YP\AJ
Sample : MECL2
Misc :
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Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 18 06:27:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

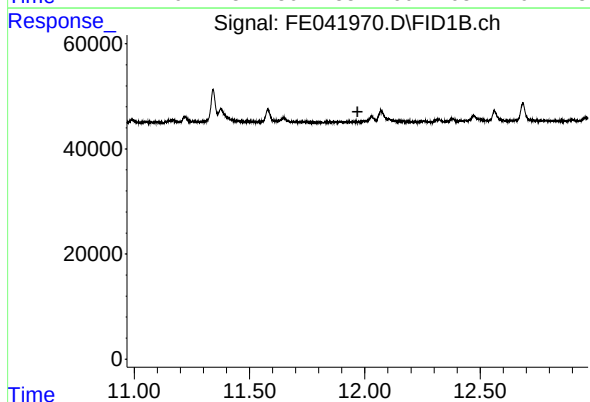




#8 n-Octadecane (C18)

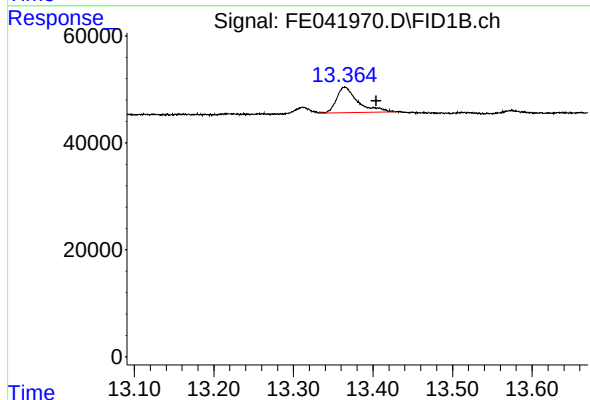
R.T.: 11.580 min
Delta R.T.: -0.069 min
Response: 30053
Conc: 0.19 ug/ml

Instrument :
FID_E
ClientSampleId :



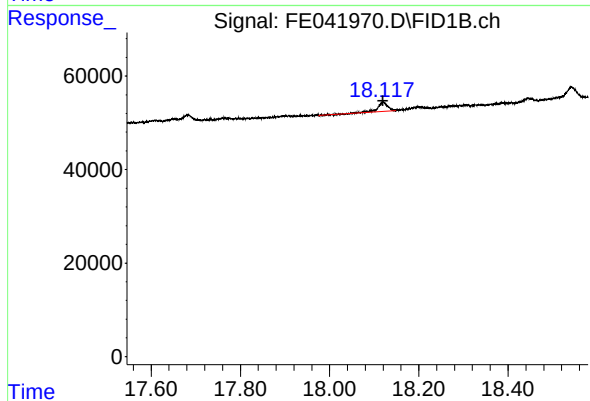
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.968 min
Response: 0
Conc: N.D.



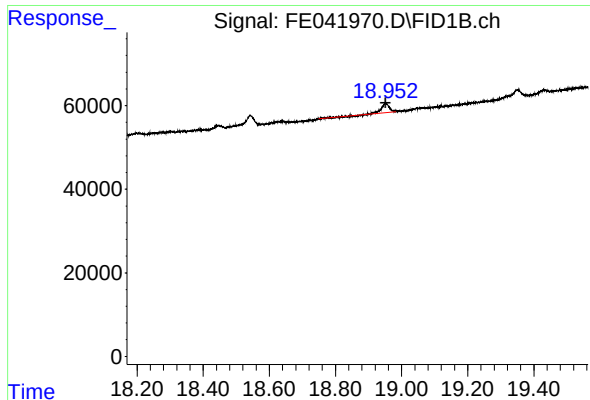
#12 1-chlorooctadecane (SURR)

R.T.: 13.365 min
Delta R.T.: -0.039 min
Response: 89824
Conc: 0.68 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.120 min
Delta R.T.: 0.000 min
Response: 29468
Conc: 0.22 ug/ml



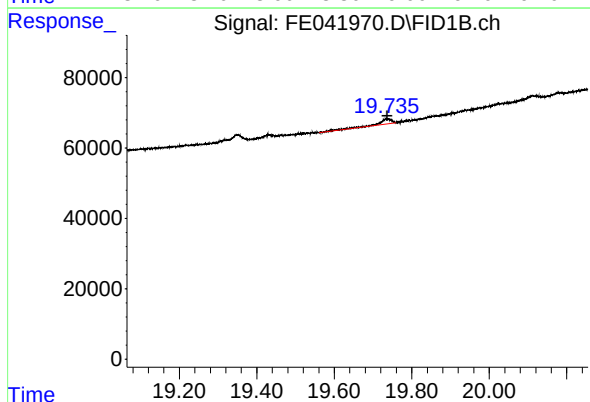
#18 n-Dotriacontane (C32)

R.T.: 18.951 min
Delta R.T.: 0.000 min
Response: 33968
Conc: 0.25 ug/ml

Instrument :

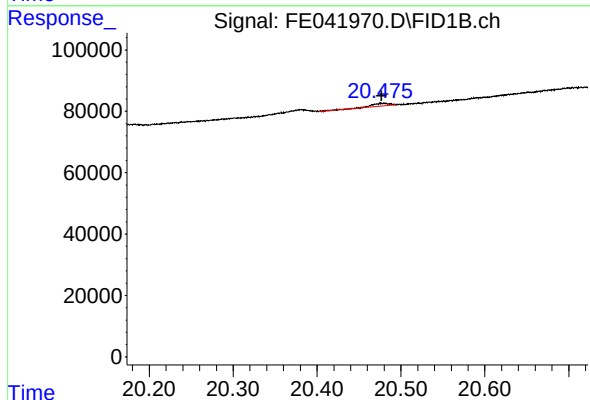
FID_E

ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.738 min
Delta R.T.: 0.001 min
Response: 29861
Conc: 0.23 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.476 min
Delta R.T.: 0.000 min
Response: 13325
Conc: 0.10 ug/ml