

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080122AL\
 Data File : FC060929.D
 Signal(s) : FID1A.ch
 Acq On : 01 Aug 2022 19:58
 Operator : YP/AJ
 Sample : N3960-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 02 02:53:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 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)	10.633	6623706	40.362 ug/ml
Spiked Amount 50.000		Recovery =	80.72%
12) S 1-chlorooctadecane (S...	11.999	5174457	38.978 ug/ml
Spiked Amount 50.000		Recovery =	77.96%
Target Compounds			
10) T n-Eicosane (C20)	11.562	332620	2.120 ug/ml
11) T n-Heneicosane (C21)	12.214f	182062	1.164 ug/ml
13) T n-Docosane (C22)	12.788f	458735	2.942 ug/ml
14) T n-Tetracosane (C24)	13.802	373199	2.445 ug/ml
16) T n-Octacosane (C28)	15.731	550249	3.840 ug/ml
17) T n-Tricontane (C30)	16.592	292021	2.086 ug/ml
18) T n-Dotriacontane (C32)	17.405	733920	5.438 ug/ml
19) T n-Tetratriacontane (C34)	18.180	218948	1.746 ug/ml
20) T n-Hexatriacontane (C36)	18.926	281828	2.306 ug/ml
21) T n-Octatriacontane (C38)	19.600	237063	2.009 ug/ml

(f)=RT Delta > 1/2 Window

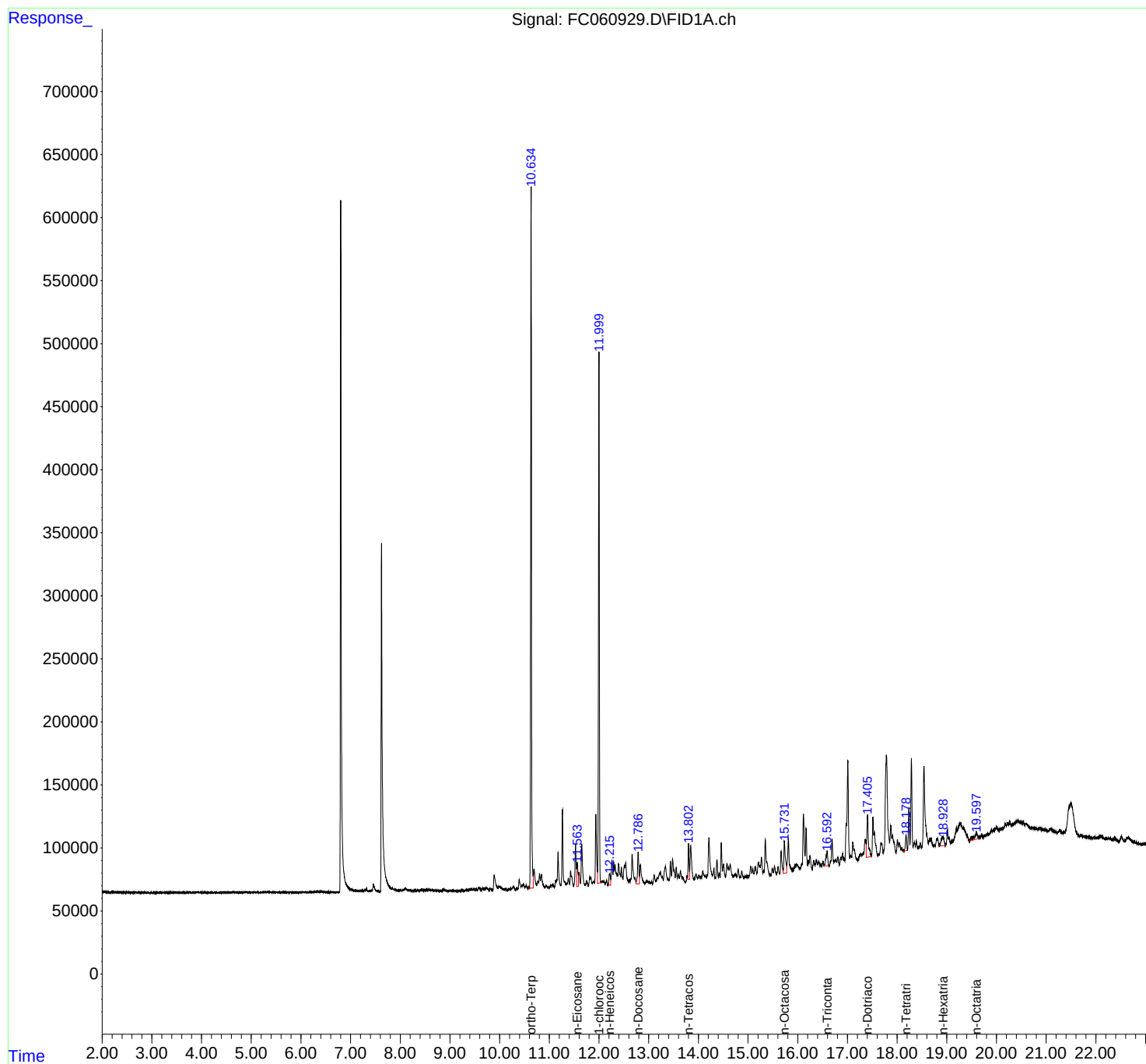
(m)=manual int.

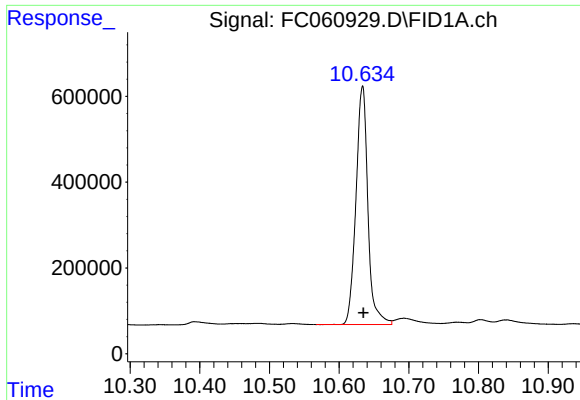
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080122AL\
Data File : FC060929.D
Signal(s) : FID1A.ch
Acq On : 01 Aug 2022 19:58
Operator : YP/AJ
Sample : N3960-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 02 02:53:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

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

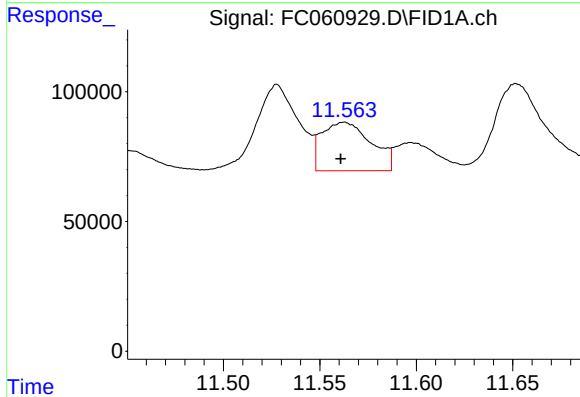




#9 ortho-Terphenyl (SURR)

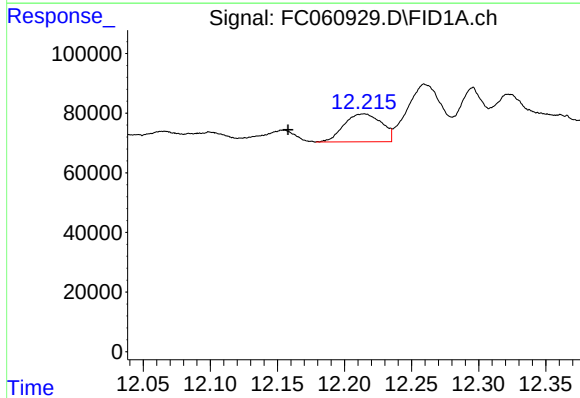
R.T.: 10.633 min
Delta R.T.: -0.001 min
Response: 6623706
Conc: 40.36 ug/ml

Instrument :
FID_C
ClientSampleId :



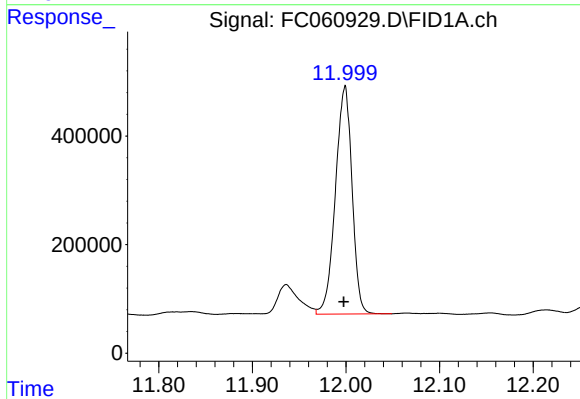
#10 n-Eicosane (C20)

R.T.: 11.562 min
Delta R.T.: 0.002 min
Response: 332620
Conc: 2.12 ug/ml



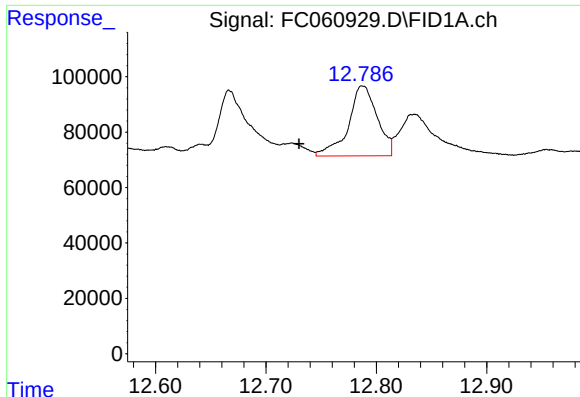
#11 n-Heneicosane (C21)

R.T.: 12.214 min
Delta R.T.: 0.056 min
Response: 182062
Conc: 1.16 ug/ml



#12 1-chlorooctadecane (SURR)

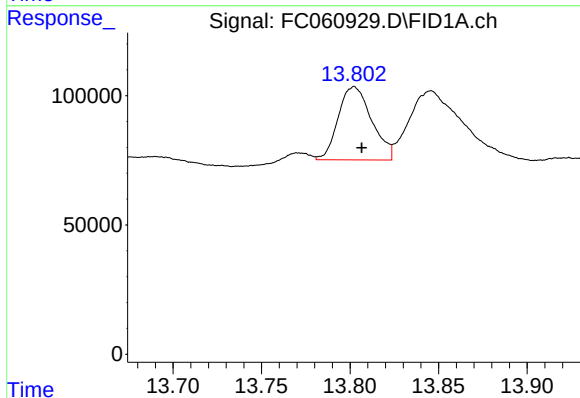
R.T.: 11.999 min
Delta R.T.: 0.001 min
Response: 5174457
Conc: 38.98 ug/ml



#13 n-Docosane (C22)

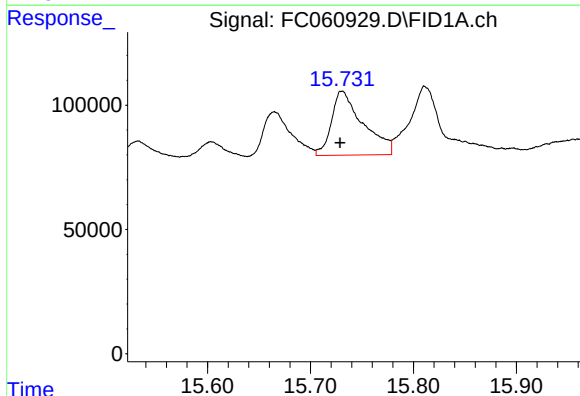
R.T.: 12.788 min
Delta R.T.: 0.058 min
Response: 458735
Conc: 2.94 ug/ml

Instrument :
FID_C
ClientSampleId :



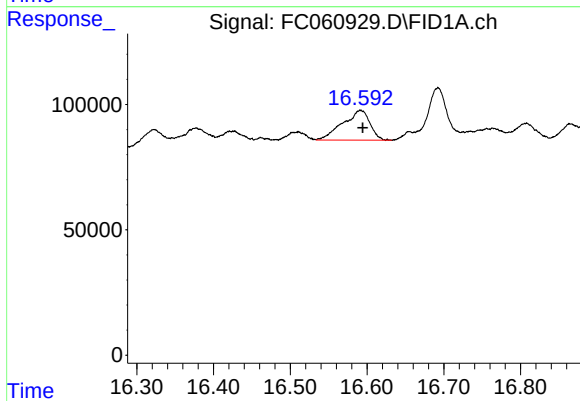
#14 n-Tetracosane (C24)

R.T.: 13.802 min
Delta R.T.: -0.004 min
Response: 373199
Conc: 2.44 ug/ml



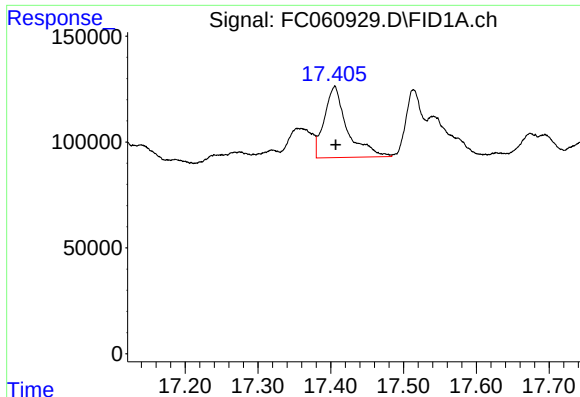
#16 n-Octacosane (C28)

R.T.: 15.731 min
Delta R.T.: 0.002 min
Response: 550249
Conc: 3.84 ug/ml



#17 n-Tricontane (C30)

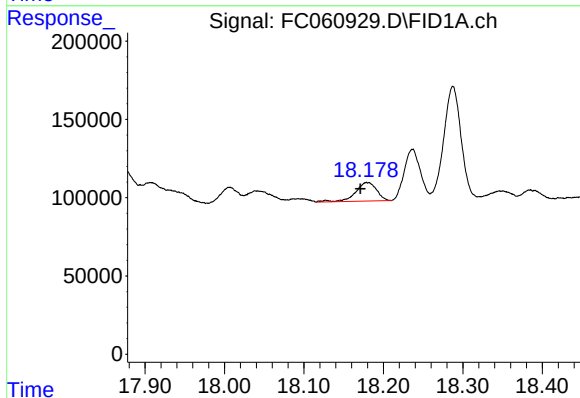
R.T.: 16.592 min
Delta R.T.: -0.003 min
Response: 292021
Conc: 2.09 ug/ml



#18 n-Dotriacontane (C32)

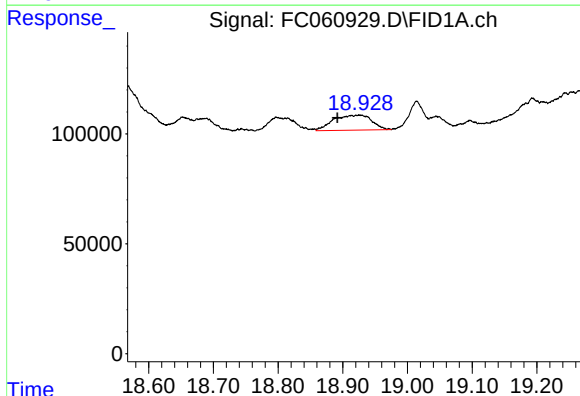
R.T.: 17.405 min
Delta R.T.: -0.002 min
Response: 733920
Conc: 5.44 ug/ml

Instrument :
FID_C
ClientSampleId :



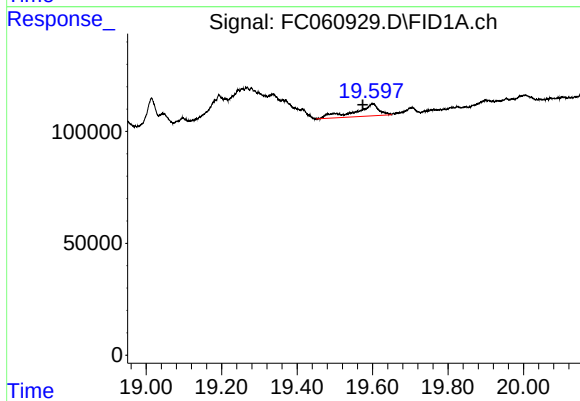
#19 n-Tetratriacontane (C34)

R.T.: 18.180 min
Delta R.T.: 0.009 min
Response: 218948
Conc: 1.75 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 18.926 min
Delta R.T.: 0.034 min
Response: 281828
Conc: 2.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.600 min
Delta R.T.: 0.026 min
Response: 237063
Conc: 2.01 ug/ml