

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051622AL\
 Data File : FC059773.D
 Signal(s) : FID1A.CH
 Acq On : 16 May 2022 13:35
 Operator : UA/NP
 Sample : N2834-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 16 20:00:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 11:12:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.661	6005657	40.898 ug/ml
Spiked Amount 50.000		Recovery =	81.80%
12) S 1-chlorooctadecane (S...	12.078	58914246	511.941 ug/ml
Spiked Amount 50.000		Recovery =	1023.88%
Target Compounds			
10) T n-Eicosane (C20)	11.654	553999	4.119 ug/ml
11) T n-Heneicosane (C21)	12.197	142627	1.069 ug/ml
13) T n-Docosane (C22)	12.839f	156393	1.192 ug/ml
14) T n-Tetracosane (C24)	13.867	153389	1.219 ug/ml
16) T n-Octacosane (C28)	15.769	105626	0.928 ug/ml
17) T n-Tricontane (C30)	16.641	291441	2.651 ug/ml
18) T n-Dotriacontane (C32)	17.449	117711	1.139 ug/ml
19) T n-Tetratriacontane (C34)	18.220	110783	1.135 ug/ml
22) T n-Tetracontane (C40)	20.278	86023	0.909 ug/ml

(f)=RT Delta > 1/2 Window

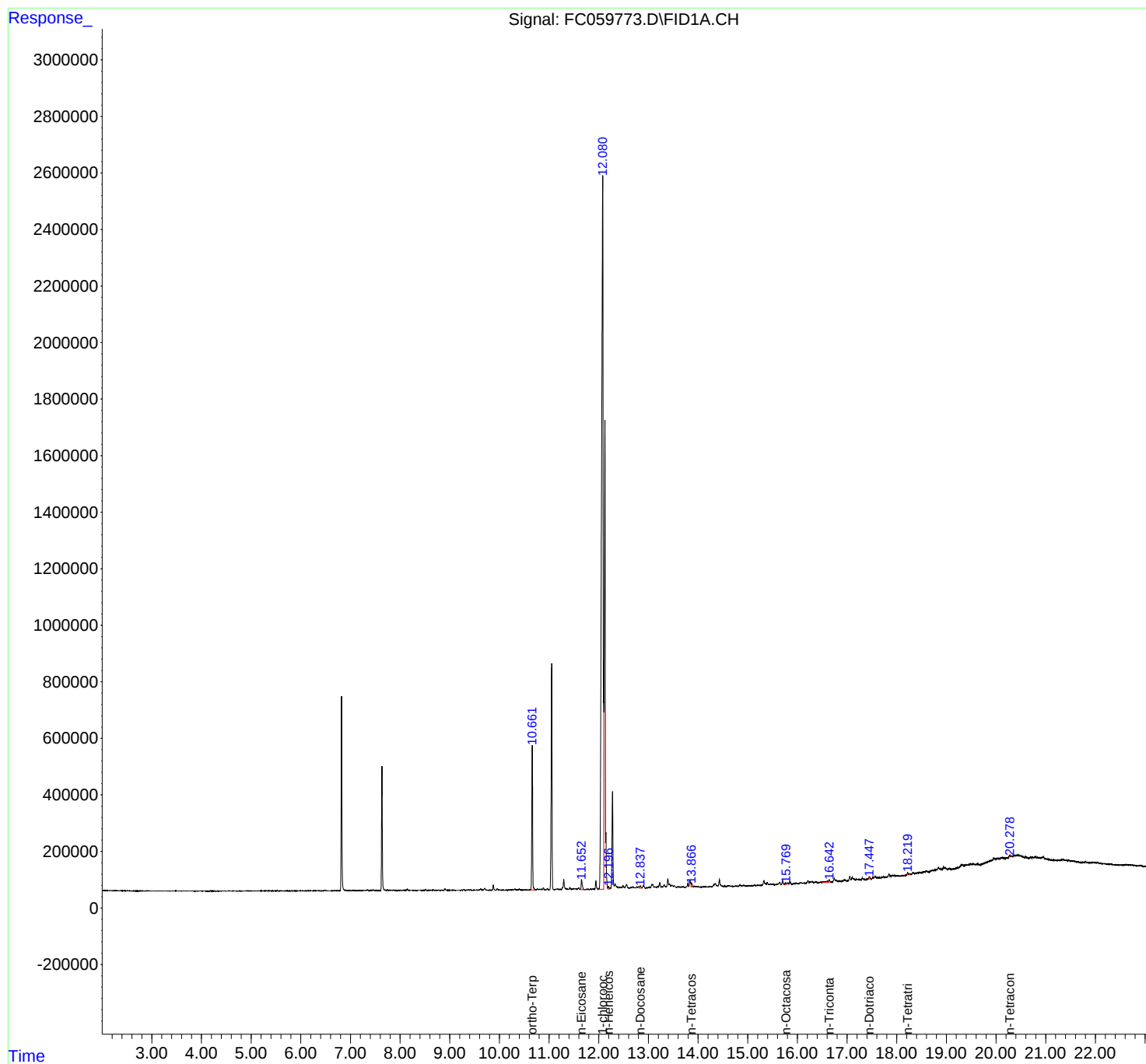
(m)=manual int.

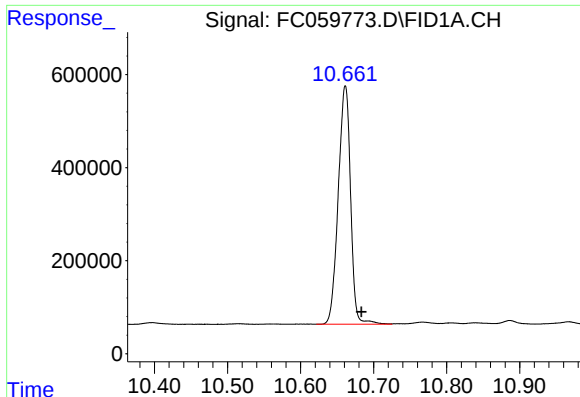
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051622AL\
Data File : FC059773.D
Signal(s) : FID1A.CH
Acq On : 16 May 2022 13:35
Operator : UA/NP
Sample : N2834-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 16 20:00:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Mon May 09 11:12:42 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

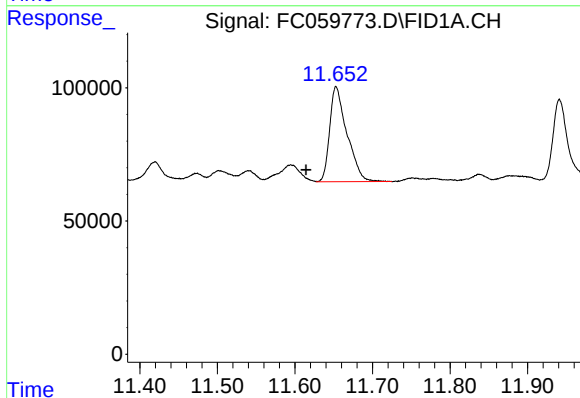




#9 ortho-Terphenyl (SURR)

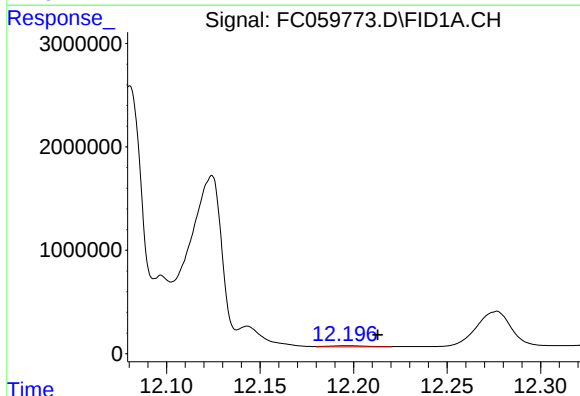
R.T.: 10.661 min
Delta R.T.: -0.022 min
Response: 6005657
Conc: 40.90 ug/ml

Instrument :
FID_C
ClientSampleId :



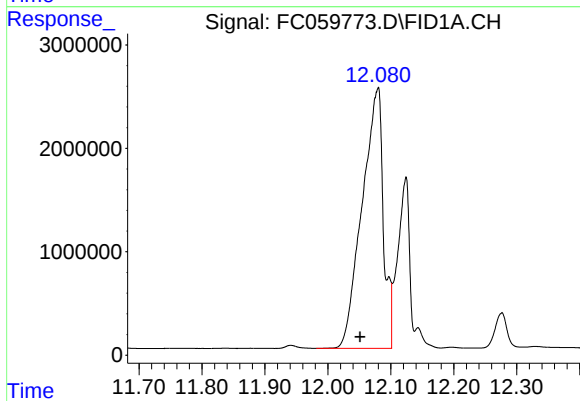
#10 n-Eicosane (C20)

R.T.: 11.654 min
Delta R.T.: 0.039 min
Response: 553999
Conc: 4.12 ug/ml



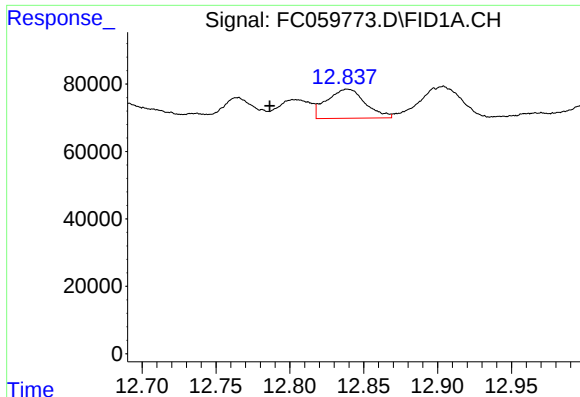
#11 n-Heneicosane (C21)

R.T.: 12.197 min
Delta R.T.: -0.016 min
Response: 142627
Conc: 1.07 ug/ml



#12 1-chlorooctadecane (SURR)

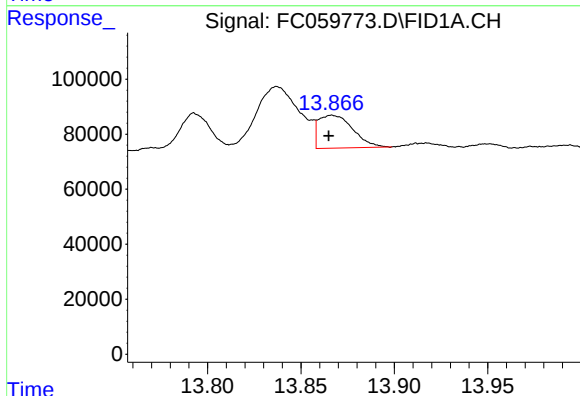
R.T.: 12.078 min
Delta R.T.: 0.027 min
Response: 58914246
Conc: 511.94 ug/ml



#13 n-Docosane (C22)

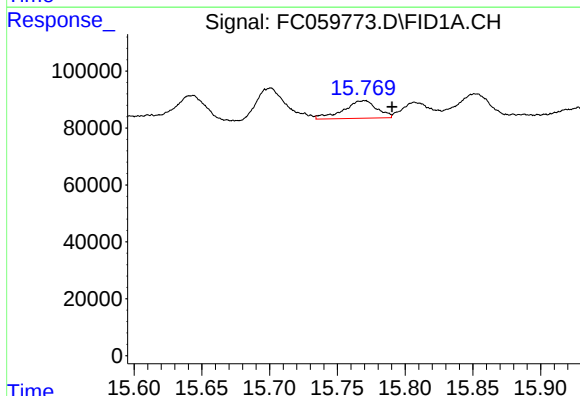
R.T.: 12.839 min
Delta R.T.: 0.053 min
Response: 156393
Conc: 1.19 ug/ml

Instrument :
FID_C
ClientSampleId :



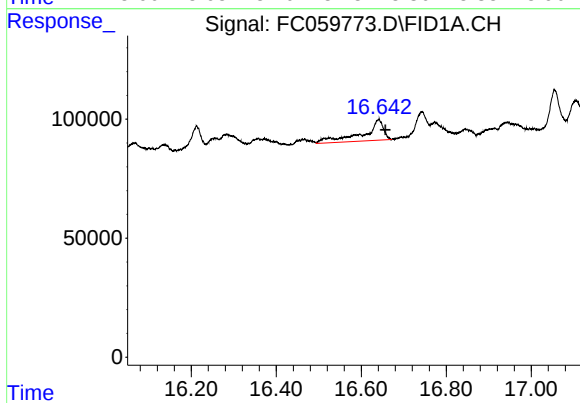
#14 n-Tetracosane (C24)

R.T.: 13.867 min
Delta R.T.: 0.002 min
Response: 153389
Conc: 1.22 ug/ml



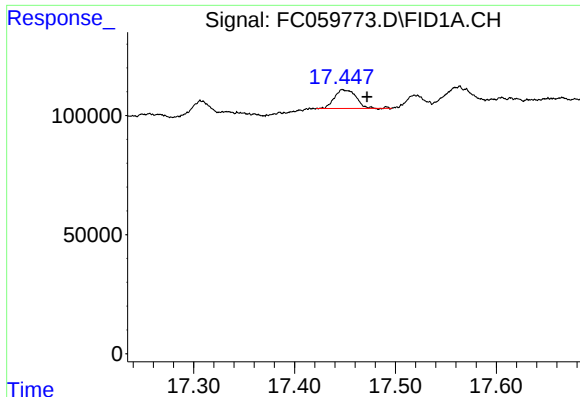
#16 n-Octacosane (C28)

R.T.: 15.769 min
Delta R.T.: -0.021 min
Response: 105626
Conc: 0.93 ug/ml



#17 n-Tricontane (C30)

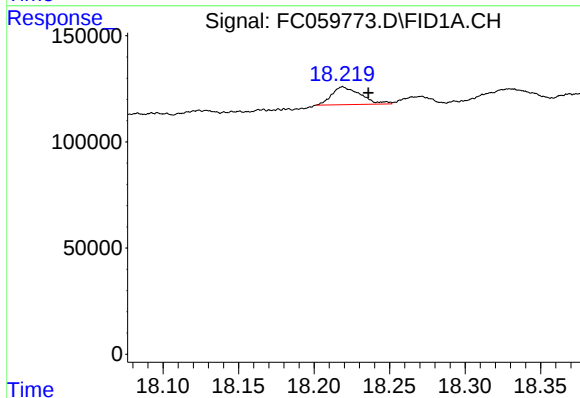
R.T.: 16.641 min
Delta R.T.: -0.017 min
Response: 291441
Conc: 2.65 ug/ml



#18 n-Dotriacontane (C32)

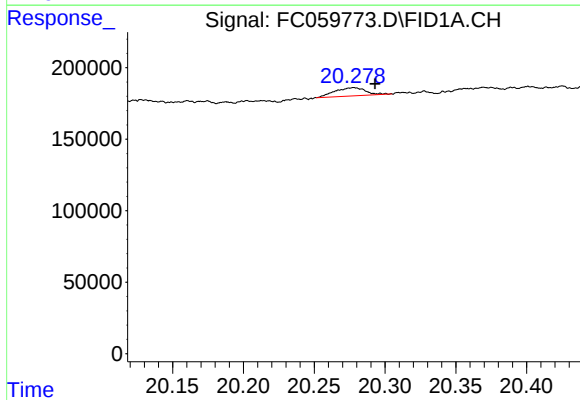
R.T.: 17.449 min
Delta R.T.: -0.023 min
Response: 117711
Conc: 1.14 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.220 min
Delta R.T.: -0.016 min
Response: 110783
Conc: 1.13 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.278 min
Delta R.T.: -0.015 min
Response: 86023
Conc: 0.91 ug/ml