

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071922AL\
 Data File : FC060789.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2022 15:08
 Operator : YP/AJ
 Sample : N3737-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 20 01:56:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 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)	10.637	1004668	5.482 ug/ml
Spiked Amount 50.000		Recovery =	10.96%
12) S 1-chlorooctadecane (S...	12.004	3066862	20.807 ug/ml
Spiked Amount 50.000		Recovery =	41.61%
Target Compounds			
1) T n-Nonane (C9)	2.627	291538	1.901 ug/ml
2) T n-Decane (C10)	3.620	1172362	7.677 ug/ml
3) T A~Naphthalene (C11.7)	5.157	1462296	8.746 ug/ml
4) T n-Dodecane (C12)	5.569	5465495	33.818 ug/ml
5) T A~2-methylnaphthalene...	6.213	1533468	9.021 ug/ml
6) T n-Tetradecane (C14)	7.323	9636108	58.330 ug/ml
7) T n-Hexadecane (C16)	8.887	9922571	58.713 ug/ml
8) T n-Octadecane (C18)	10.294	8541919	49.650 ug/ml
10) T n-Eicosane (C20)	11.569	3990429	23.381 ug/ml
11) T n-Heneicosane (C21)	12.165	1734575	10.173 ug/ml
13) T n-Docosane (C22)	12.735	900242	5.281 ug/ml
14) T n-Tetracosane (C24)	13.812	189314	1.128 ug/ml

(f)=RT Delta > 1/2 Window

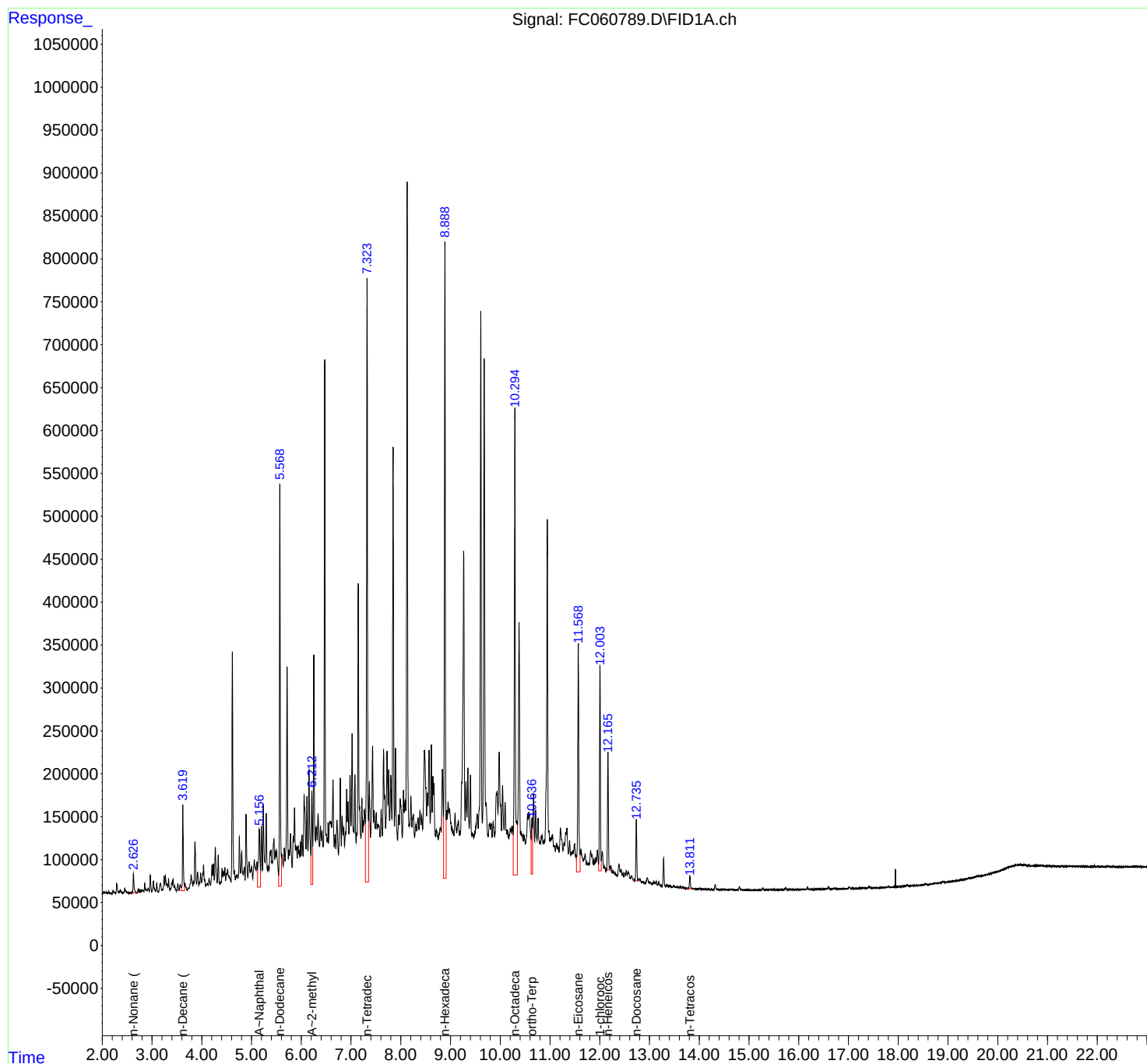
(m)=manual int.

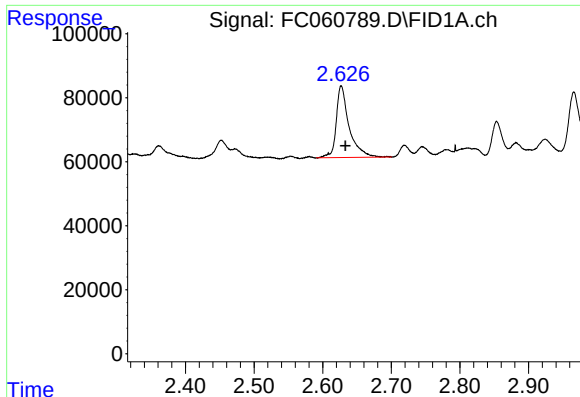
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071922AL\
Data File : FC060789.D
Signal(s) : FID1A.ch
Acq On : 19 Jul 2022 15:08
Operator : YP/AJ
Sample : N3737-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 20 01:56:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:15:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

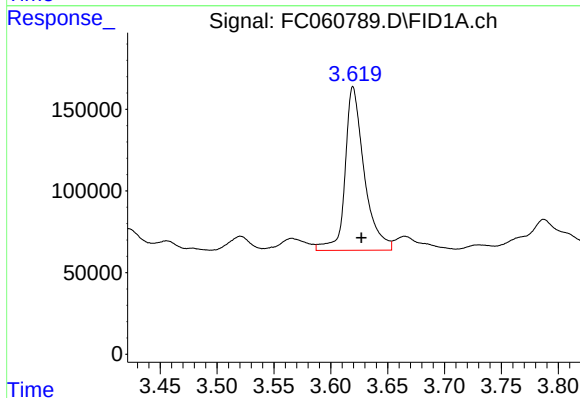




#1 n-Nonane (C9)

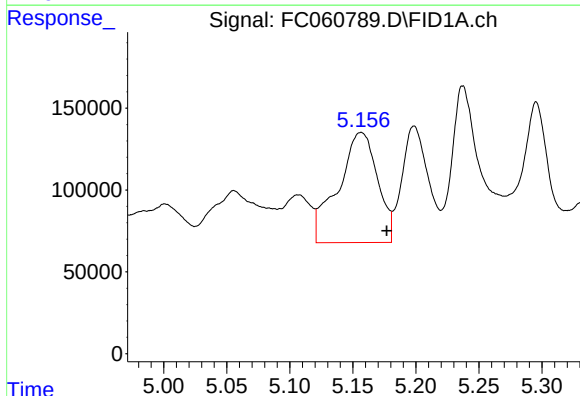
R.T.: 2.627 min
Delta R.T.: -0.006 min
Response: 291538
Conc: 1.90 ug/ml

Instrument :
FID_C
ClientSampleId :



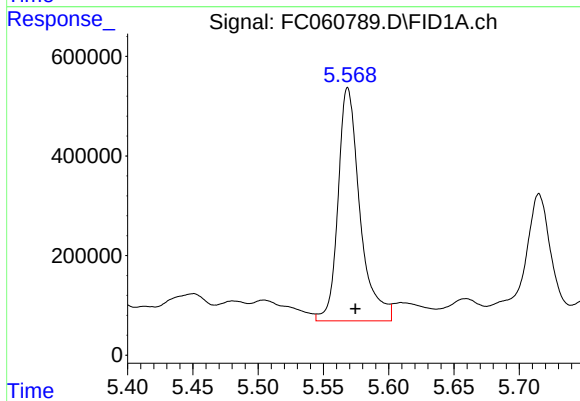
#2 n-Decane (C10)

R.T.: 3.620 min
Delta R.T.: -0.007 min
Response: 1172362
Conc: 7.68 ug/ml



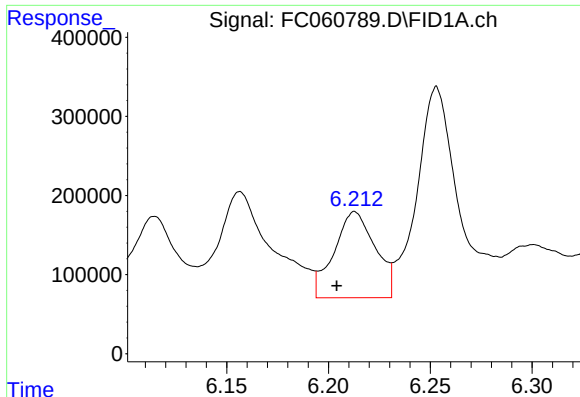
#3 A~Naphthalene (C11.7)

R.T.: 5.157 min
Delta R.T.: -0.020 min
Response: 1462296
Conc: 8.75 ug/ml



#4 n-Dodecane (C12)

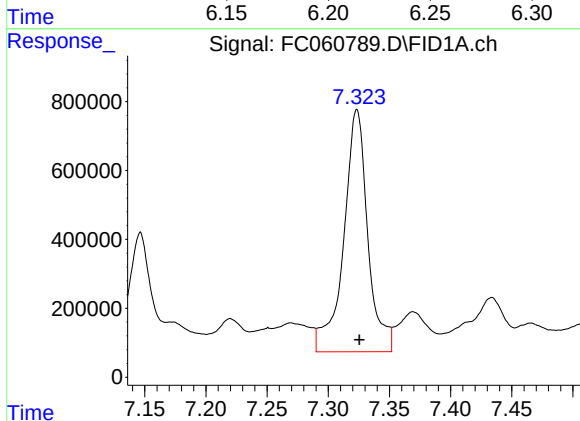
R.T.: 5.569 min
Delta R.T.: -0.006 min
Response: 5465495
Conc: 33.82 ug/ml



#5 A~2-methylnaphthalene (C12.89)

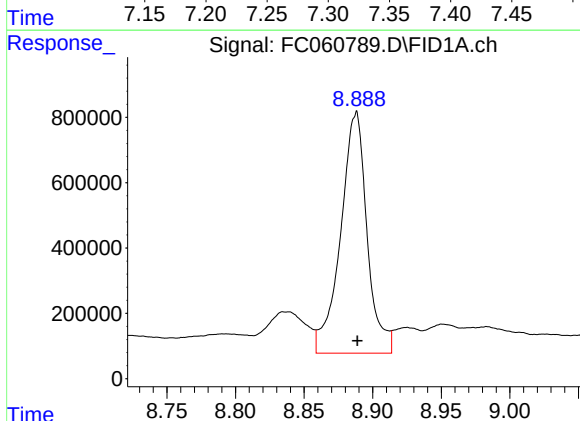
R.T.: 6.213 min
Delta R.T.: 0.009 min
Response: 1533468
Conc: 9.02 ug/ml

Instrument :
FID_C
ClientSampleId :



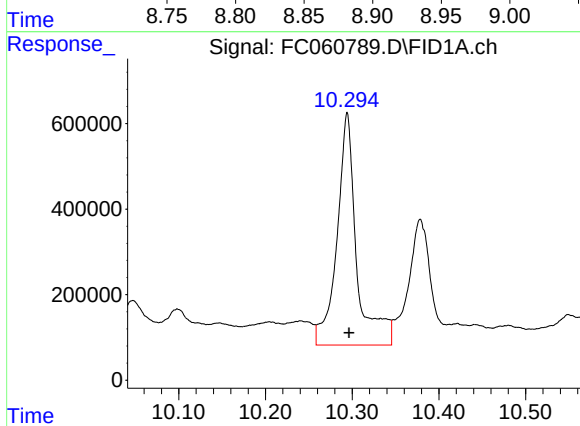
#6 n-Tetradecane (C14)

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 9636108
Conc: 58.33 ug/ml



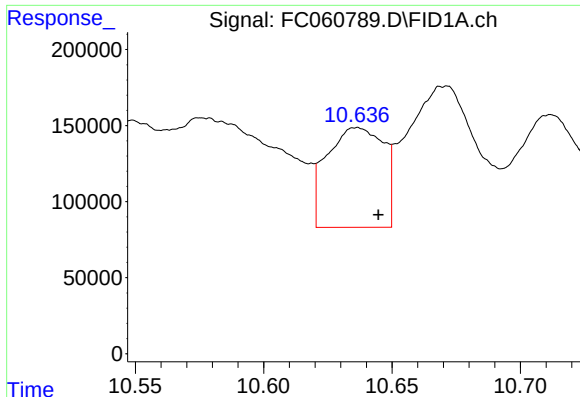
#7 n-Hexadecane (C16)

R.T.: 8.887 min
Delta R.T.: -0.001 min
Response: 9922571
Conc: 58.71 ug/ml



#8 n-Octadecane (C18)

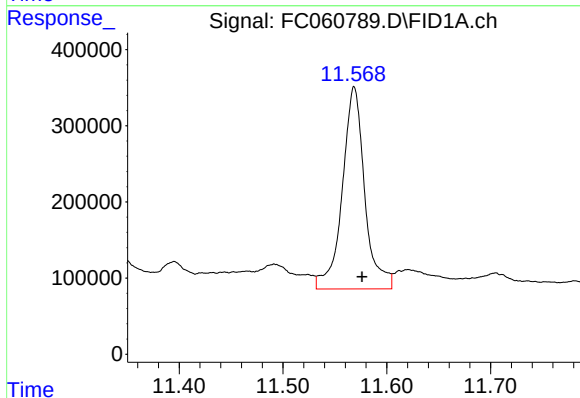
R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 8541919
Conc: 49.65 ug/ml



#9 ortho-Terphenyl (SURR)

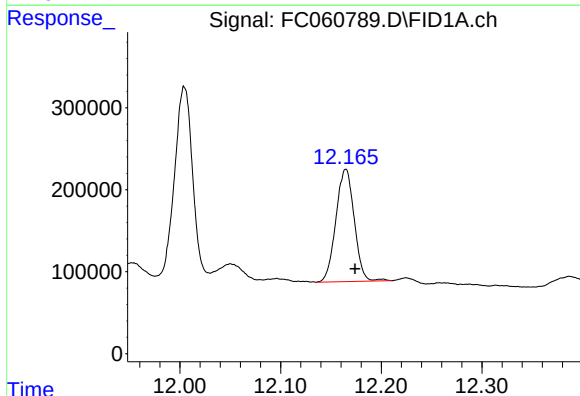
R.T.: 10.637 min
Delta R.T.: -0.008 min
Response: 1004668
Conc: 5.48 ug/ml

Instrument :
FID_C
ClientSampleId :



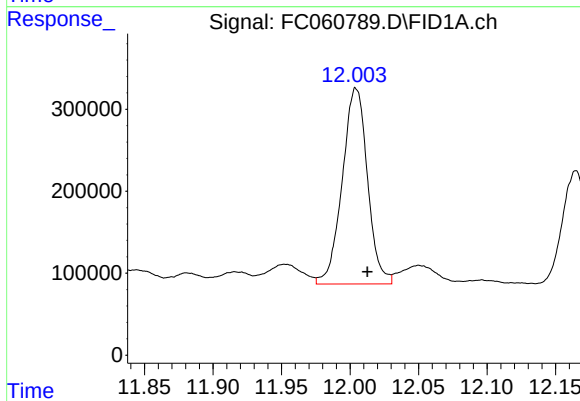
#10 n-Eicosane (C20)

R.T.: 11.569 min
Delta R.T.: -0.008 min
Response: 3990429
Conc: 23.38 ug/ml



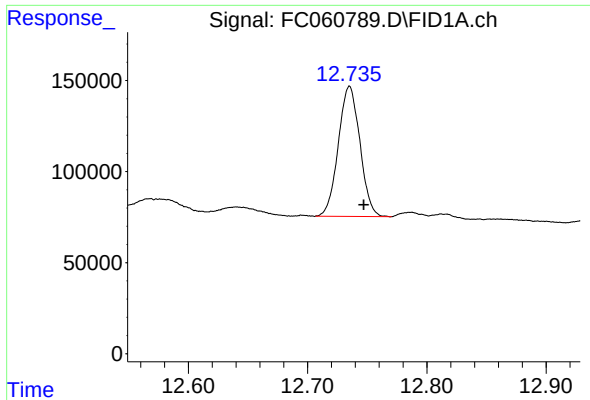
#11 n-Heneicosane (C21)

R.T.: 12.165 min
Delta R.T.: -0.009 min
Response: 1734575
Conc: 10.17 ug/ml



#12 1-chlorooctadecane (SURR)

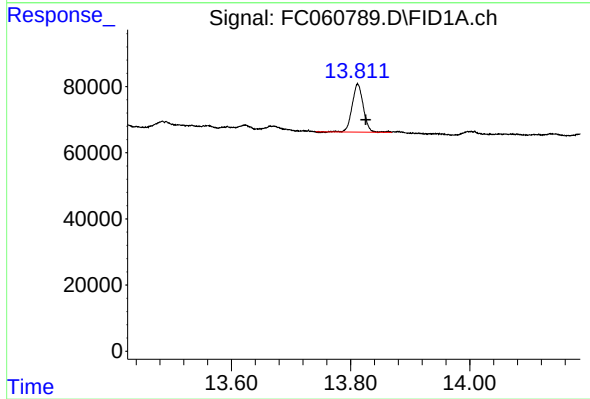
R.T.: 12.004 min
Delta R.T.: -0.008 min
Response: 3066862
Conc: 20.81 ug/ml



#13 n-Docosane (C22)

R.T.: 12.735 min
Delta R.T.: -0.012 min
Response: 900242
Conc: 5.28 ug/ml

Instrument :
FID_C
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 13.812 min
Delta R.T.: -0.013 min
Response: 189314
Conc: 1.13 ug/ml