

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072822AL\
 Data File : FC060889.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jul 2022 01:09
 Operator : YP/AJ
 Sample : N3944-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 29 03:31:39 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)	10.625	65622425	399.870 ug/ml
Spiked Amount 50.000		Recovery =	799.74%
12) S 1-chlorooctadecane (S...	11.991	18590415	140.036 ug/ml
Spiked Amount 50.000		Recovery =	280.07%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.200	84862	0.597 ug/ml
4) T n-Dodecane (C12)	5.573	162575	1.097 ug/ml
5) T A~2-methylnaphthalene...	6.215	486056	3.544 ug/ml
6) T n-Tetradecane (C14)	7.329	2973186	19.804 ug/ml
7) T n-Hexadecane (C16)	8.903	19359770	126.505 ug/ml
8) T n-Octadecane (C18)	10.275	32230418	206.402 ug/ml
10) T n-Eicosane (C20)	11.535	52328663	333.449 ug/ml
11) T n-Heneicosane (C21)	12.137	33228925	212.367 ug/ml
13) T n-Docosane (C22)	12.734	11585835	74.308 ug/ml
14) T n-Tetracosane (C24)	13.825	4943007	32.377 ug/ml
16) T n-Octacosane (C28)	15.741	321302	2.242 ug/ml
18) T n-Dotriacontane (C32)	17.408	237647	1.761 ug/ml

(f)=RT Delta > 1/2 Window

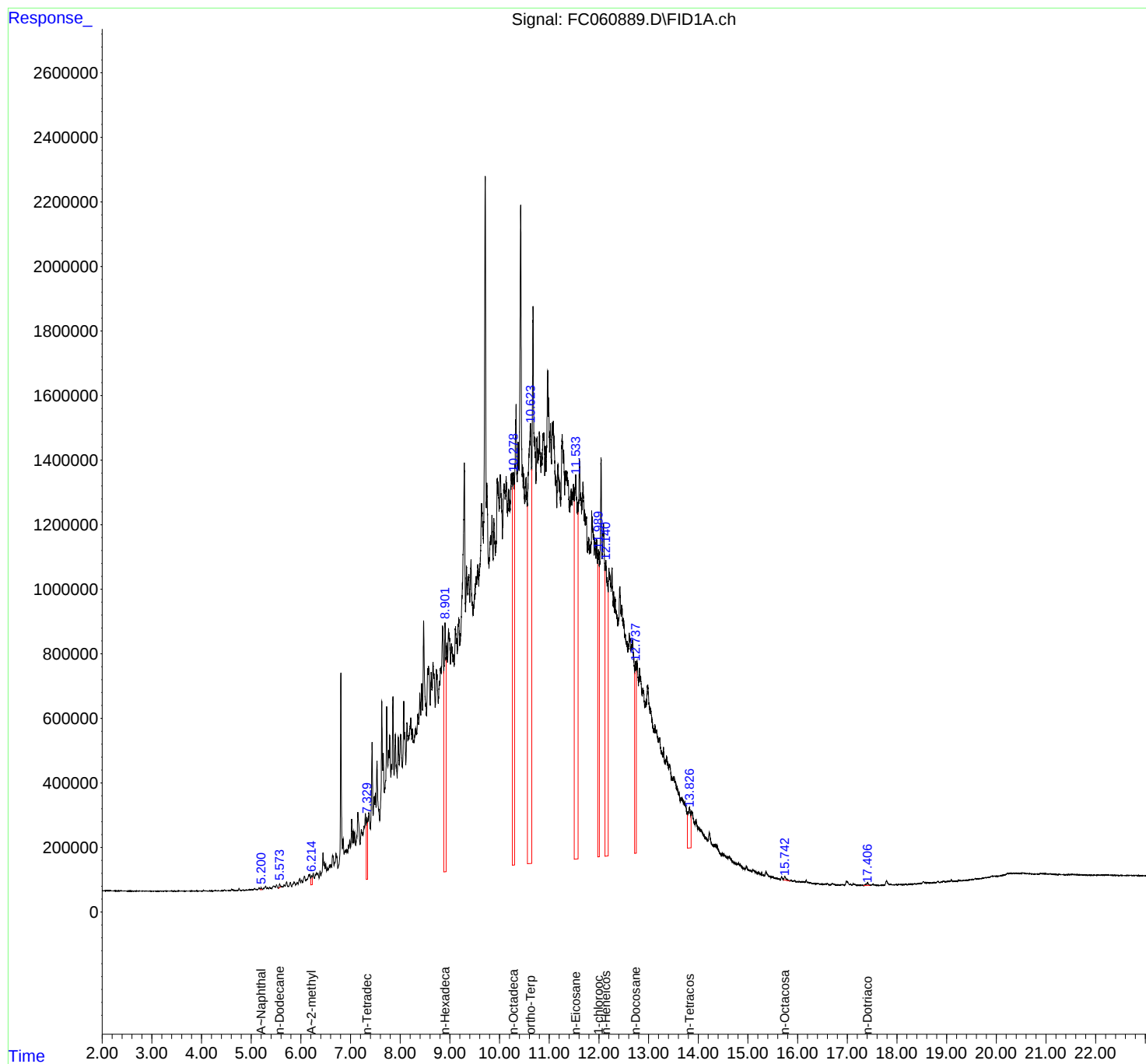
(m)=manual int.

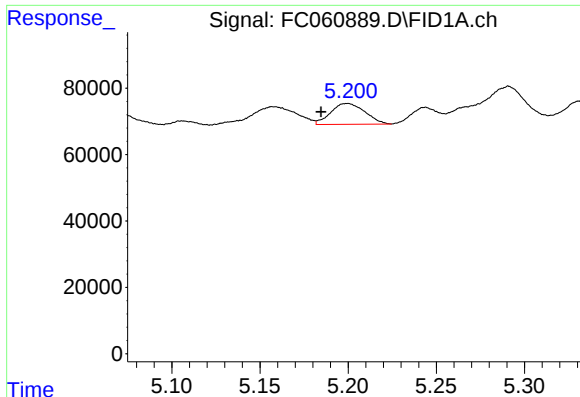
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072822AL\
Data File : FC060889.D
Signal(s) : FID1A.ch
Acq On : 29 Jul 2022 01:09
Operator : YP/AJ
Sample : N3944-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 29 03:31:39 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

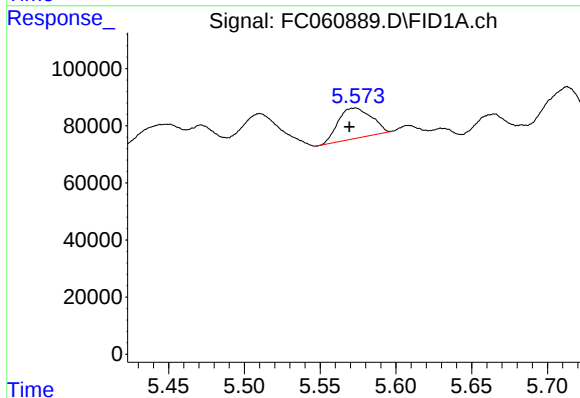




#3 A~Naphthalene (C11.7)

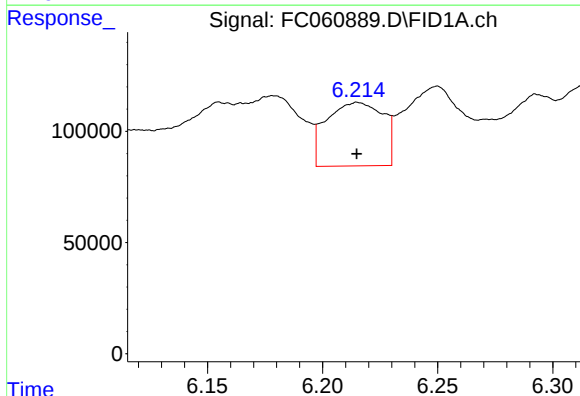
R.T.: 5.200 min
Delta R.T.: 0.015 min
Response: 84862
Conc: 0.60 ug/ml

Instrument :
FID_C
ClientSampleId :



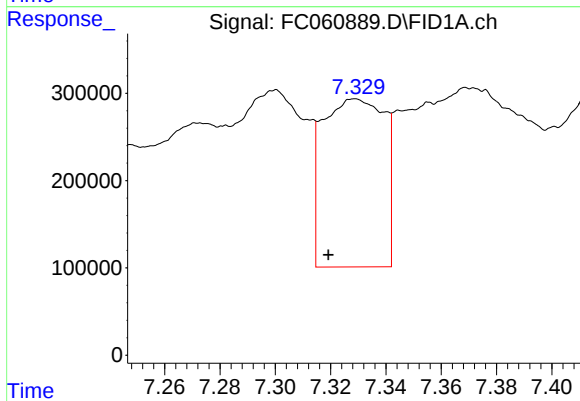
#4 n-Dodecane (C12)

R.T.: 5.573 min
Delta R.T.: 0.003 min
Response: 162575
Conc: 1.10 ug/ml



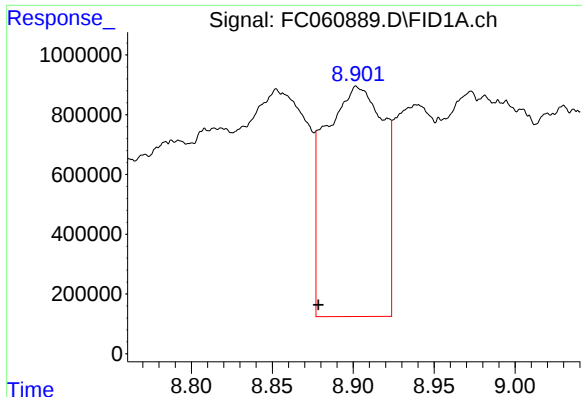
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 486056
Conc: 3.54 ug/ml



#6 n-Tetradecane (C14)

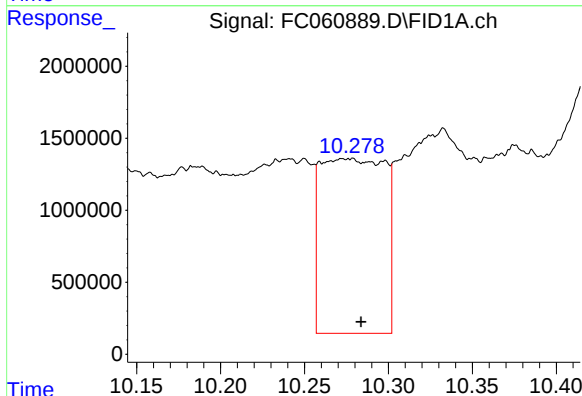
R.T.: 7.329 min
Delta R.T.: 0.010 min
Response: 2973186
Conc: 19.80 ug/ml



#7 n-Hexadecane (C16)

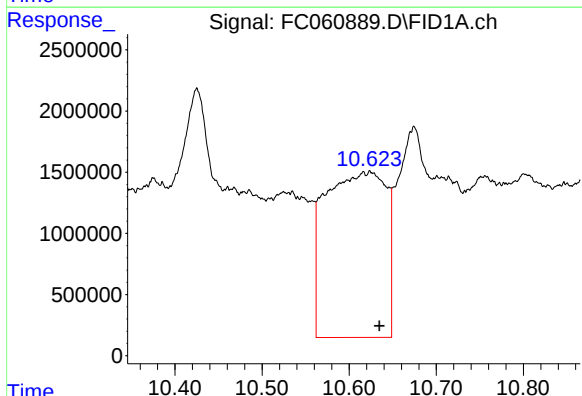
R.T.: 8.903 min
Delta R.T.: 0.025 min
Response: 19359770
Conc: 126.50 ug/ml

Instrument :
FID_C
ClientSampleId :



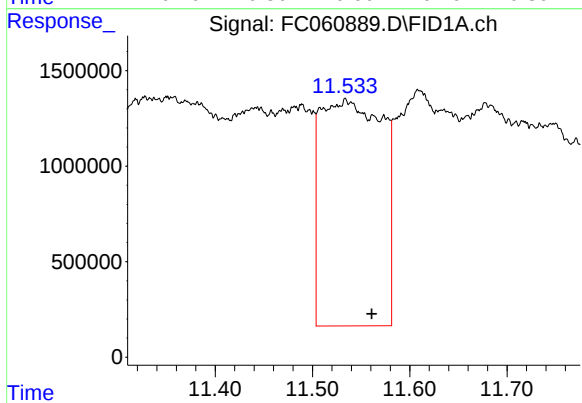
#8 n-Octadecane (C18)

R.T.: 10.275 min
Delta R.T.: -0.009 min
Response: 32230418
Conc: 206.40 ug/ml



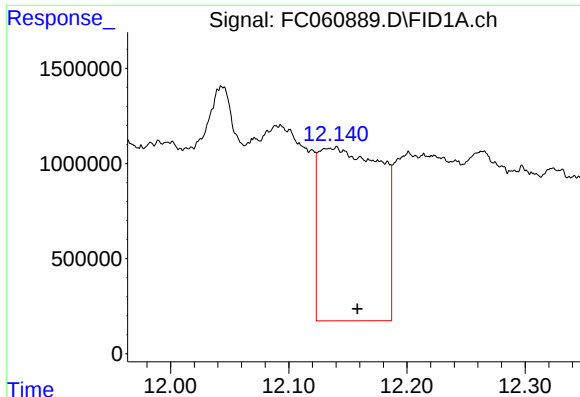
#9 ortho-Terphenyl (SURR)

R.T.: 10.625 min
Delta R.T.: -0.010 min
Response: 65622425
Conc: 399.87 ug/ml



#10 n-Eicosane (C20)

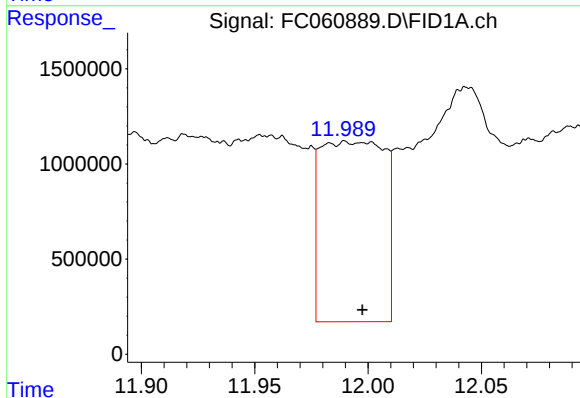
R.T.: 11.535 min
Delta R.T.: -0.026 min
Response: 52328663
Conc: 333.45 ug/ml



#11 n-Heneicosane (C21)

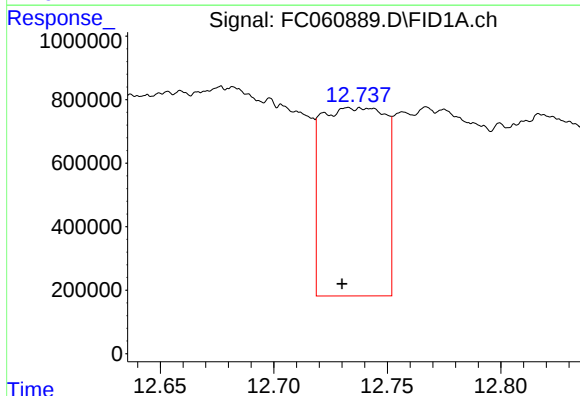
R.T.: 12.137 min
Delta R.T.: -0.020 min
Response: 33228925
Conc: 212.37 ug/ml

Instrument :
FID_C
ClientSampleId :



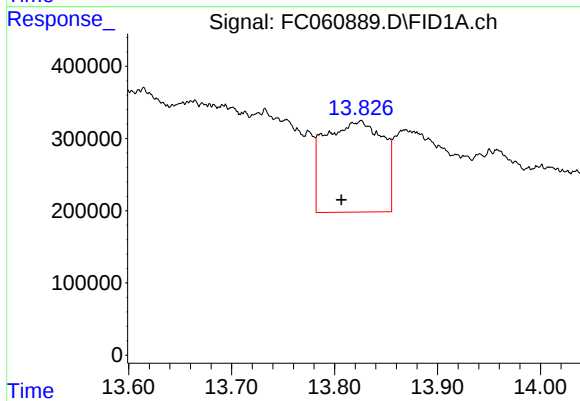
#12 1-chlorooctadecane (SURR)

R.T.: 11.991 min
Delta R.T.: -0.007 min
Response: 18590415
Conc: 140.04 ug/ml



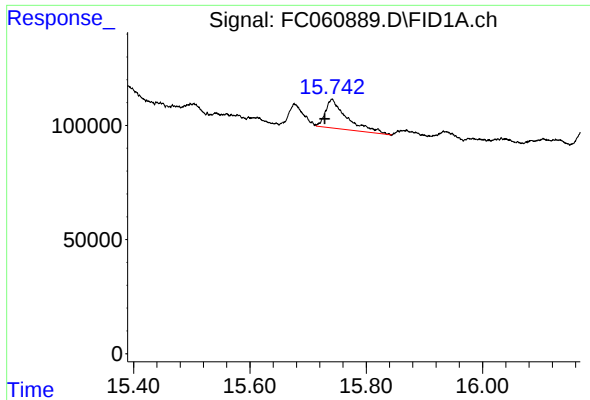
#13 n-Docosane (C22)

R.T.: 12.734 min
Delta R.T.: 0.004 min
Response: 11585835
Conc: 74.31 ug/ml



#14 n-Tetracosane (C24)

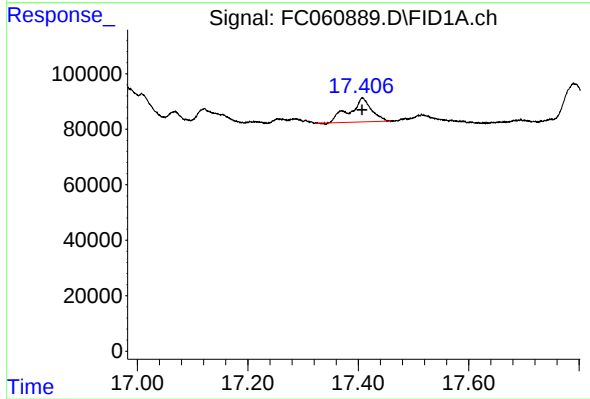
R.T.: 13.825 min
Delta R.T.: 0.018 min
Response: 4943007
Conc: 32.38 ug/ml



#16 n-Octacosane (C28)

R.T.: 15.741 min
Delta R.T.: 0.012 min
Response: 321302
Conc: 2.24 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 17.408 min
Delta R.T.: 0.000 min
Response: 237647
Conc: 1.76 ug/ml