

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
 Data File : FC060239.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jun 2022 21:18
 Operator : UA/NP
 Sample : N3319-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 01:21:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 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)	10.657	5133248	32.985 ug/ml
Spiked Amount 50.000		Recovery =	65.97%
12) S 1-chlorooctadecane (S...	11.963f	120204	0.969 ug/ml
Spiked Amount 50.000		Recovery =	1.94%
Target Compounds			
7) T n-Hexadecane (C16)	8.897	151876	1.082 ug/ml
8) T n-Octadecane (C18)	10.306	144764	1.012 ug/ml
10) T n-Eicosane (C20)	11.588	169496	1.188 ug/ml
11) T n-Heneicosane (C21)	12.200	243498	1.699 ug/ml
13) T n-Docosane (C22)	12.762	88548	0.621 ug/ml
14) T n-Tetracosane (C24)	13.866	433601	3.090 ug/ml
15) T n-Hexacosane (C26)	14.840	117037	0.864 ug/ml
16) T n-Octacosane (C28)	15.765	201857	1.550 ug/ml
17) T n-Tricontane (C30)	16.638	180931	1.478 ug/ml
18) T n-Dotriacontane (C32)	17.453	235042	2.108 ug/ml
19) T n-Tetratriacontane (C34)	18.218	173884	1.705 ug/ml
20) T n-Hexatriacontane (C36)	18.959	61626	0.651 ug/ml
22) T n-Tetracontane (C40)	20.290	864308	9.186 ug/ml

(f)=RT Delta > 1/2 Window

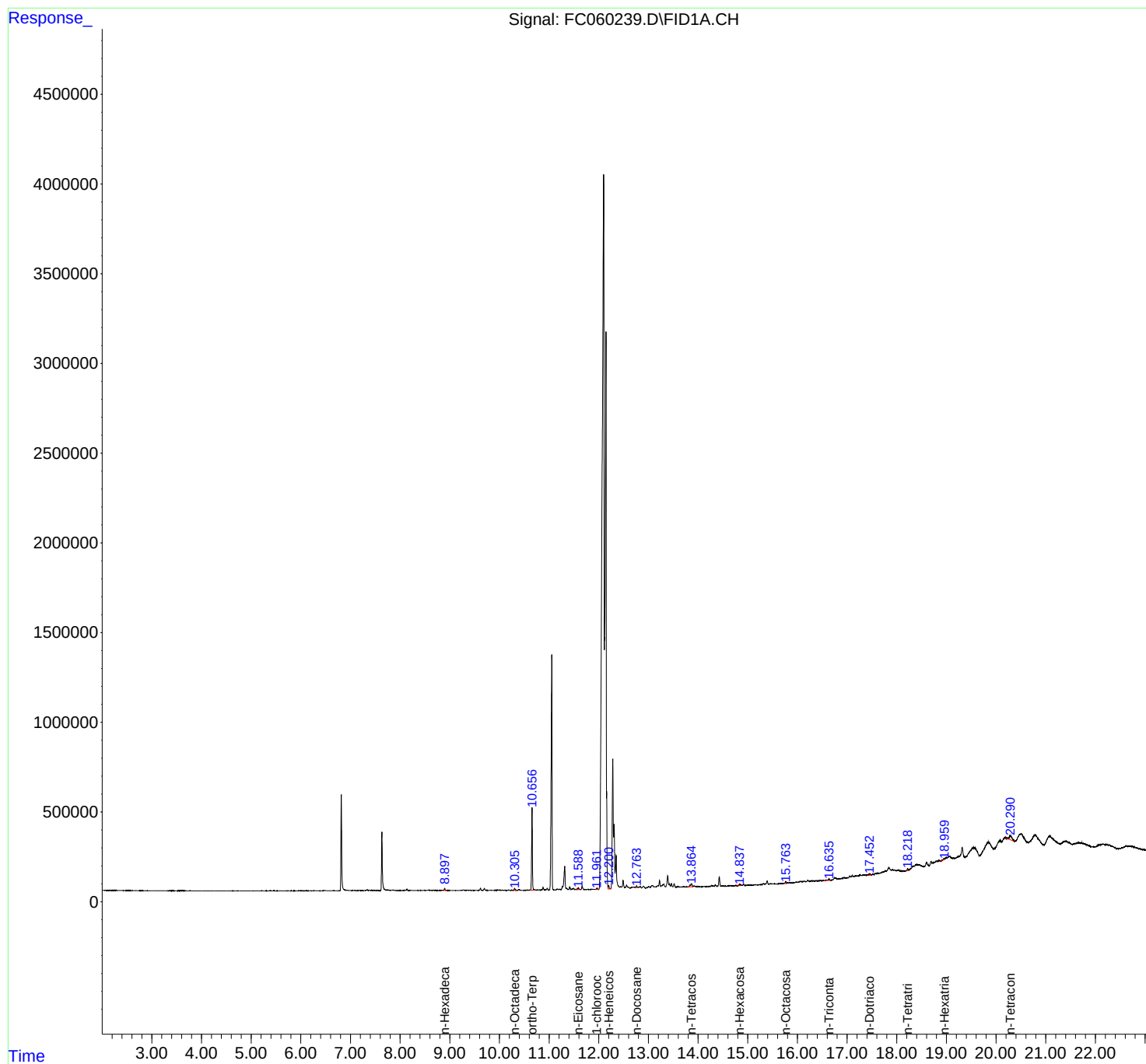
(m)=manual int.

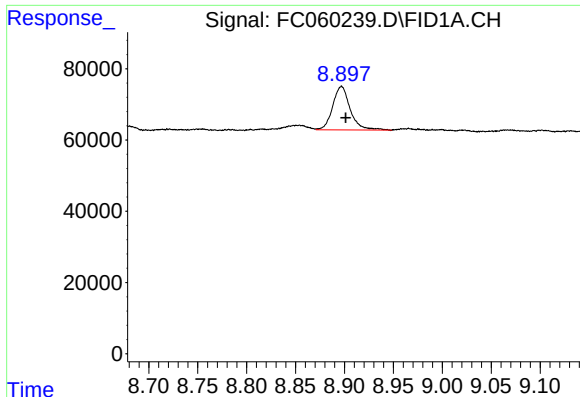
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
Data File : FC060239.D
Signal(s) : FID1A.CH
Acq On : 14 Jun 2022 21:18
Operator : UA/NP
Sample : N3319-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 01:21:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 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

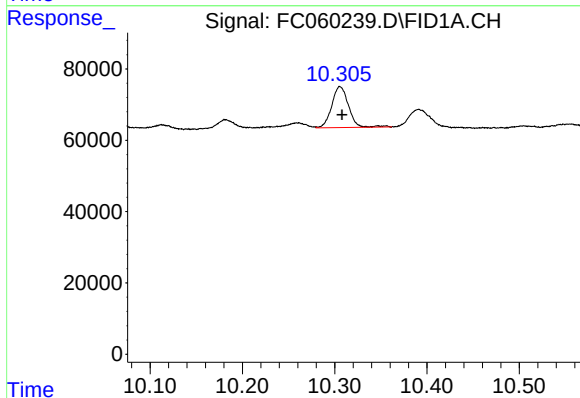




#7 n-Hexadecane (C16)

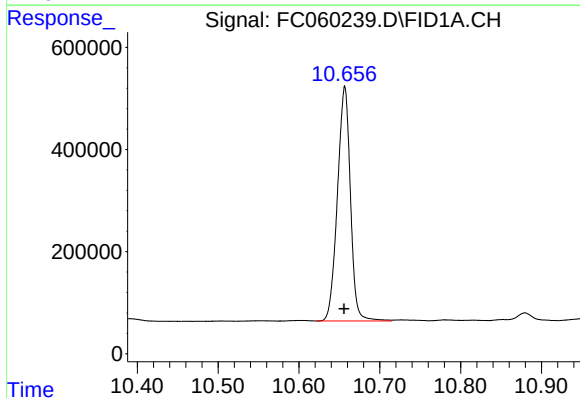
R.T.: 8.897 min
Delta R.T.: -0.004 min
Response: 151876
Conc: 1.08 ug/ml

Instrument :
FID_C
ClientSampleId :



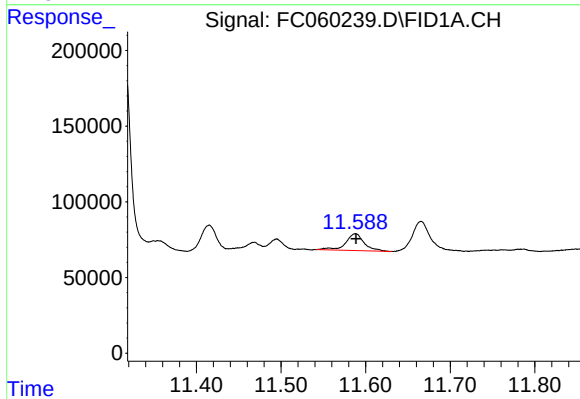
#8 n-Octadecane (C18)

R.T.: 10.306 min
Delta R.T.: -0.002 min
Response: 144764
Conc: 1.01 ug/ml



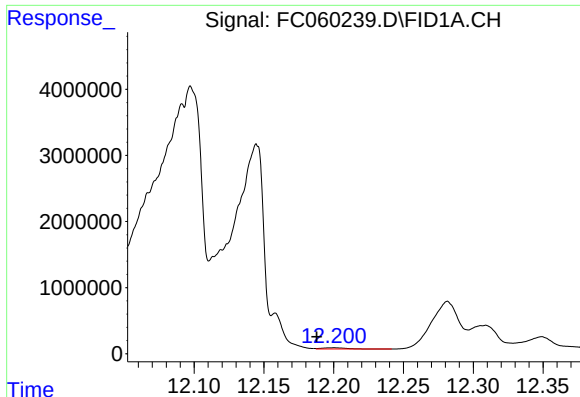
#9 ortho-Terphenyl (SURR)

R.T.: 10.657 min
Delta R.T.: 0.000 min
Response: 5133248
Conc: 32.99 ug/ml



#10 n-Eicosane (C20)

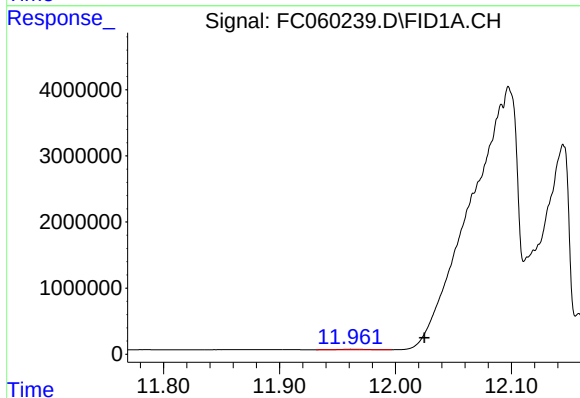
R.T.: 11.588 min
Delta R.T.: 0.000 min
Response: 169496
Conc: 1.19 ug/ml



#11 n-Heneicosane (C21)

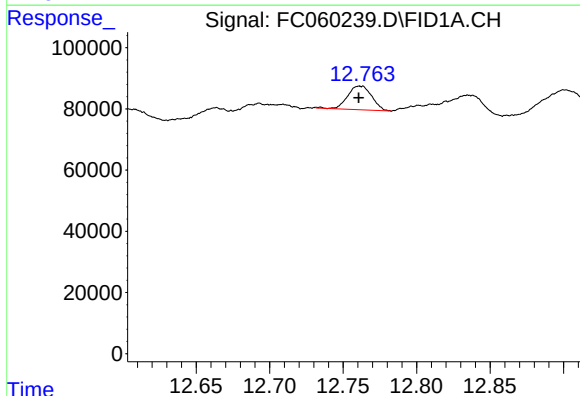
R.T.: 12.200 min
Delta R.T.: 0.012 min
Response: 243498
Conc: 1.70 ug/ml

Instrument :
FID_C
ClientSampleId :



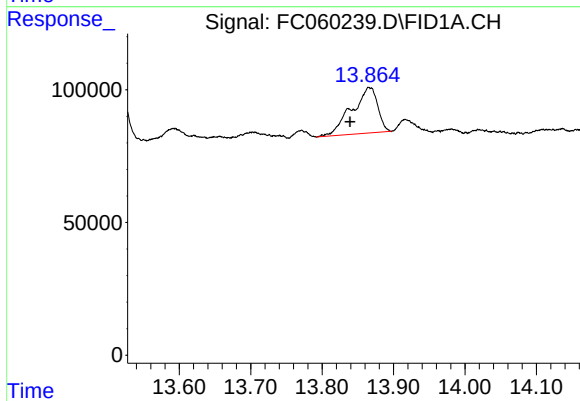
#12 1-chlorooctadecane (SURR)

R.T.: 11.963 min
Delta R.T.: -0.061 min
Response: 120204
Conc: 0.97 ug/ml



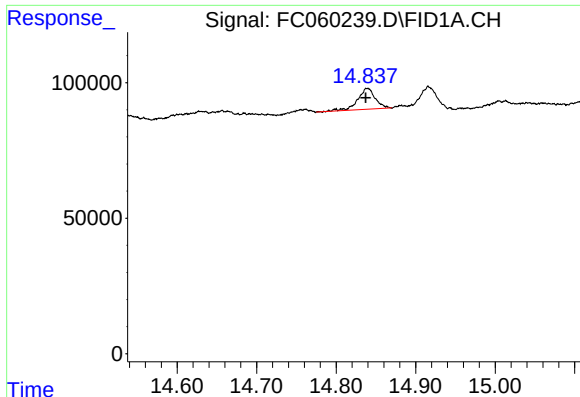
#13 n-Docosane (C22)

R.T.: 12.762 min
Delta R.T.: 0.000 min
Response: 88548
Conc: 0.62 ug/ml



#14 n-Tetracosane (C24)

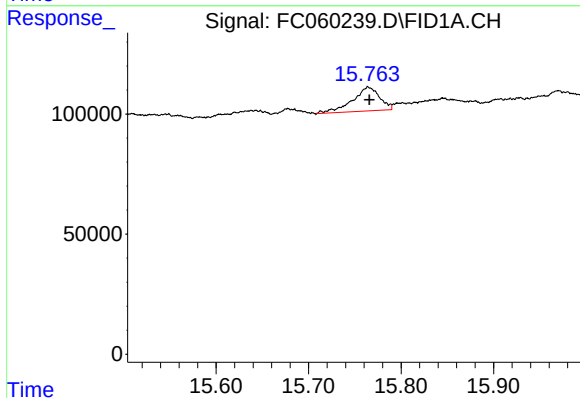
R.T.: 13.866 min
Delta R.T.: 0.027 min
Response: 433601
Conc: 3.09 ug/ml



#15 n-Hexacosane (C26)

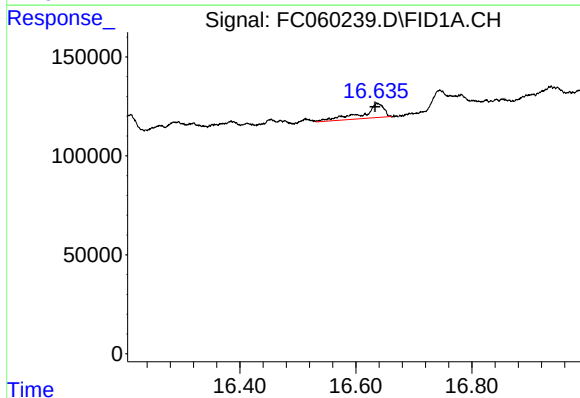
R.T.: 14.840 min
Delta R.T.: 0.002 min
Response: 117037
Conc: 0.86 ug/ml

Instrument :
FID_C
ClientSampleId :



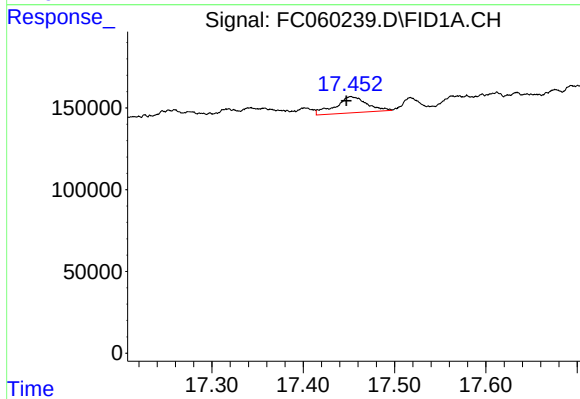
#16 n-Octacosane (C28)

R.T.: 15.765 min
Delta R.T.: 0.000 min
Response: 201857
Conc: 1.55 ug/ml



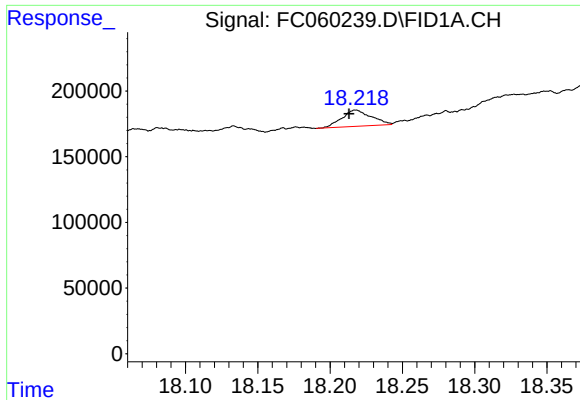
#17 n-Tricontane (C30)

R.T.: 16.638 min
Delta R.T.: 0.005 min
Response: 180931
Conc: 1.48 ug/ml



#18 n-Dotriacontane (C32)

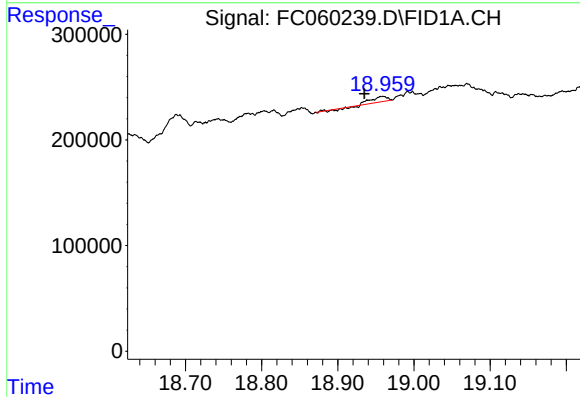
R.T.: 17.453 min
Delta R.T.: 0.005 min
Response: 235042
Conc: 2.11 ug/ml



#19 n-Tetratriacontane (C34)

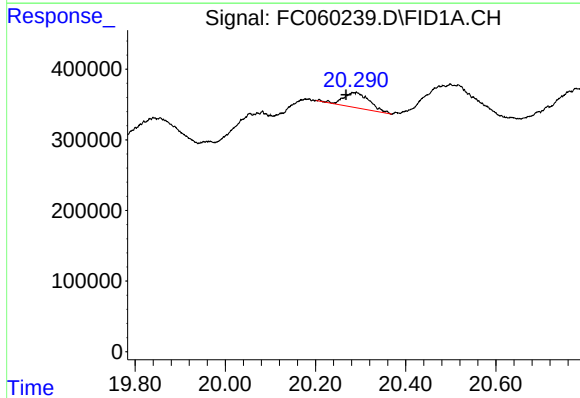
R.T.: 18.218 min
Delta R.T.: 0.005 min
Response: 173884
Conc: 1.70 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 18.959 min
Delta R.T.: 0.024 min
Response: 61626
Conc: 0.65 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.290 min
Delta R.T.: 0.022 min
Response: 864308
Conc: 9.19 ug/ml