

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061822AL\
 Data File : FC060315.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2022 23:40
 Operator : UA/NP
 Sample : N3397-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 20 01:01:08 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)	10.655	2956549	18.998 ug/ml
Spiked Amount 50.000		Recovery =	38.00%
12) S 1-chlorooctadecane (S...	12.025	3310425	26.699 ug/ml
Spiked Amount 50.000		Recovery =	53.40%
Target Compounds			
6) T n-Tetradecane (C14)	7.288	313690	2.298 ug/ml
7) T n-Hexadecane (C16)	8.894	237214	1.691 ug/ml
8) T n-Octadecane (C18)	10.304	237555	1.660 ug/ml
11) T n-Heneicosane (C21)	12.188	164448	1.147 ug/ml
13) T n-Docosane (C22)	12.796	1082727	7.598 ug/ml
14) T n-Tetracosane (C24)	13.849	3318884	23.651 ug/ml
15) T n-Hexacosane (C26)	14.845	96321	0.711 ug/ml
16) T n-Octacosane (C28)	15.774	738244	5.669 ug/ml
17) T n-Tricontane (C30)	16.624	404871	3.307 ug/ml
18) T n-Dotriacontane (C32)	17.432	306147	2.746 ug/ml
19) T n-Tetratriacontane (C34)	18.239	503535	4.937 ug/ml
20) T n-Hexatriacontane (C36)	18.908	200607	2.118 ug/ml
21) T n-Octatriacontane (C38)	19.647	245974	2.666 ug/ml
22) T n-Tetracontane (C40)	20.304	2228917	23.690 ug/ml

(f)=RT Delta > 1/2 Window

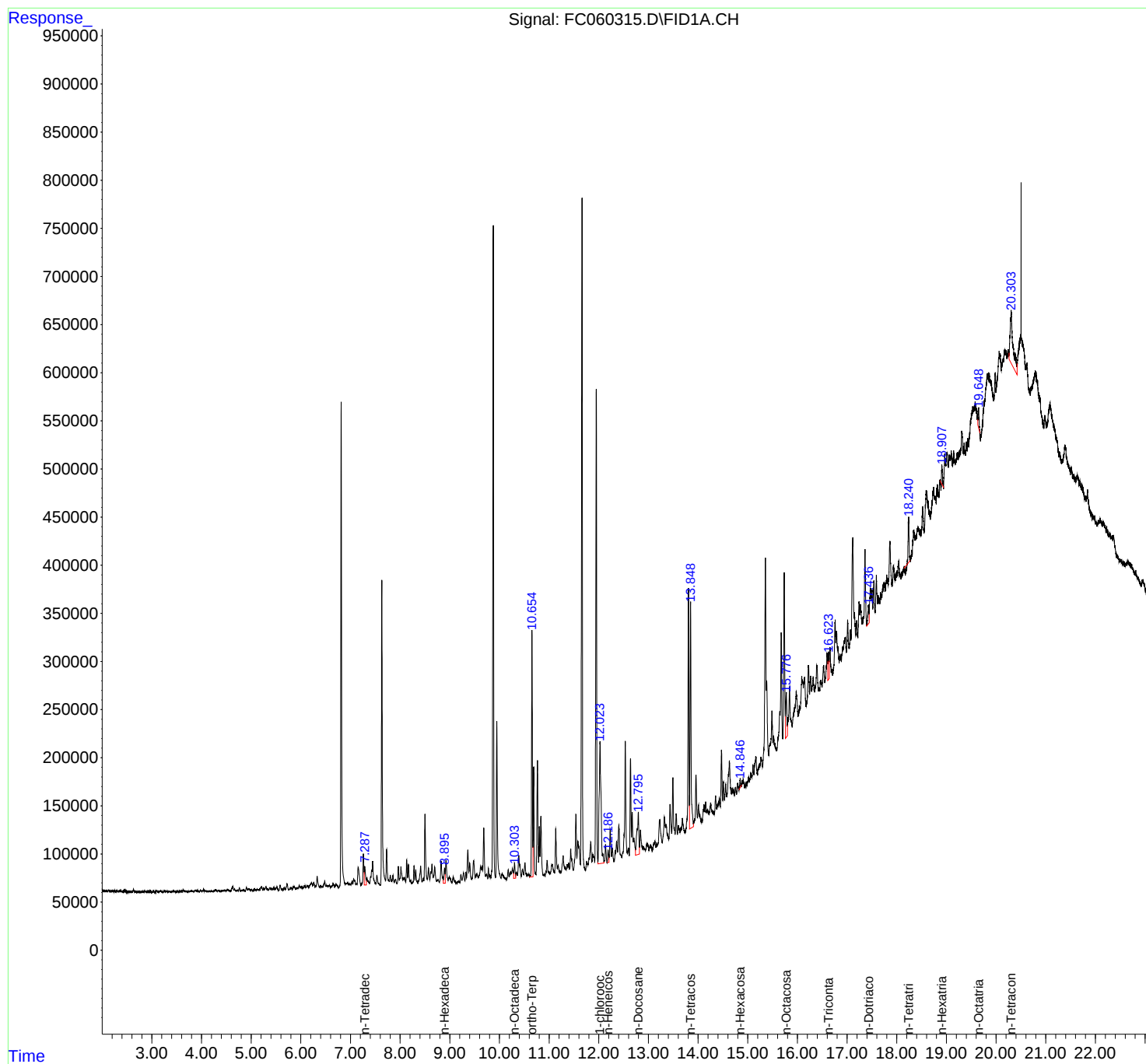
(m)=manual int.

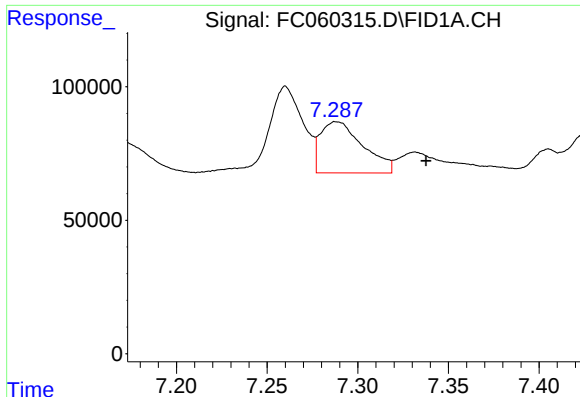
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061822AL\
Data File : FC060315.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2022 23:40
Operator : UA/NP
Sample : N3397-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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Signal Info : 20M x 0.18mm x 0.18um

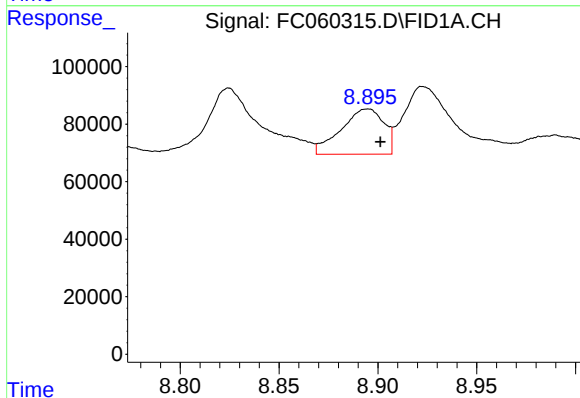




#6 n-Tetradecane (C14)

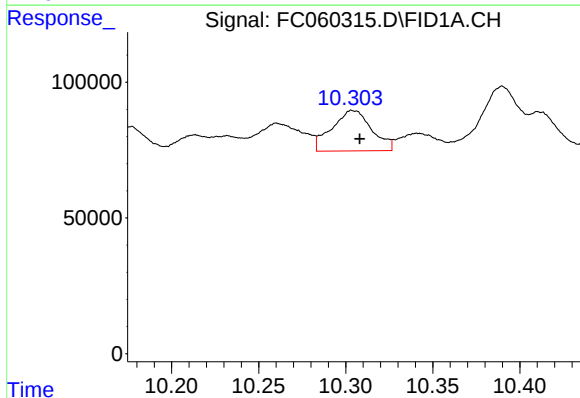
R.T.: 7.288 min
Delta R.T.: -0.049 min
Response: 313690
Conc: 2.30 ug/ml

Instrument :
FID_C
ClientSampleId :



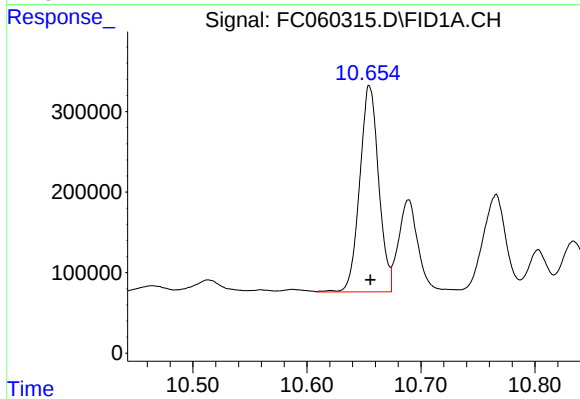
#7 n-Hexadecane (C16)

R.T.: 8.894 min
Delta R.T.: -0.007 min
Response: 237214
Conc: 1.69 ug/ml



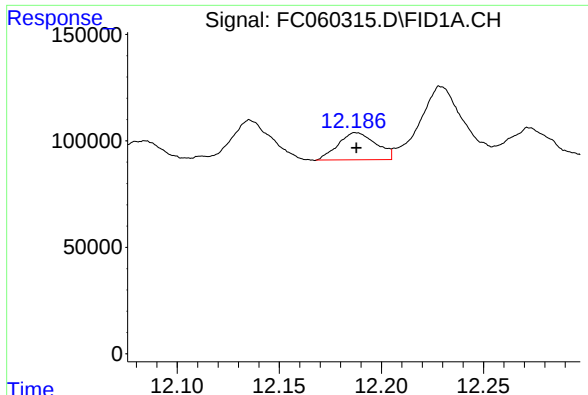
#8 n-Octadecane (C18)

R.T.: 10.304 min
Delta R.T.: -0.004 min
Response: 237555
Conc: 1.66 ug/ml



#9 ortho-Terphenyl (SURR)

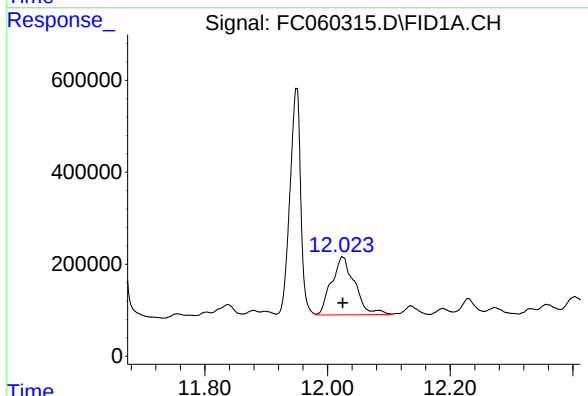
R.T.: 10.655 min
Delta R.T.: 0.000 min
Response: 2956549
Conc: 19.00 ug/ml



#11 n-Heneicosane (C21)

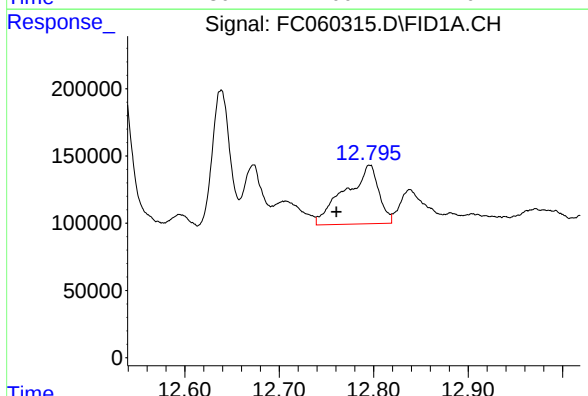
R.T.: 12.188 min
Delta R.T.: 0.000 min
Response: 164448
Conc: 1.15 ug/ml

Instrument :
FID_C
ClientSampleId :



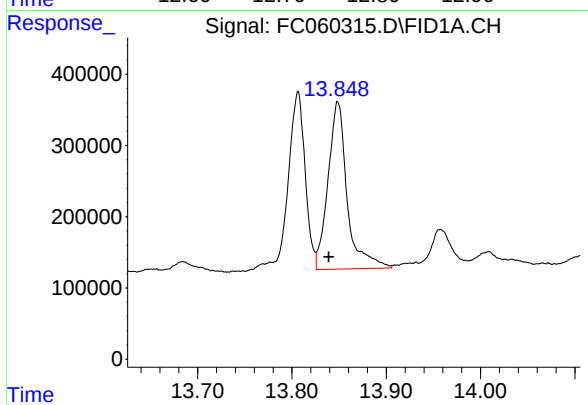
#12 1-chlorooctadecane (SURR)

R.T.: 12.025 min
Delta R.T.: 0.000 min
Response: 3310425
Conc: 26.70 ug/ml



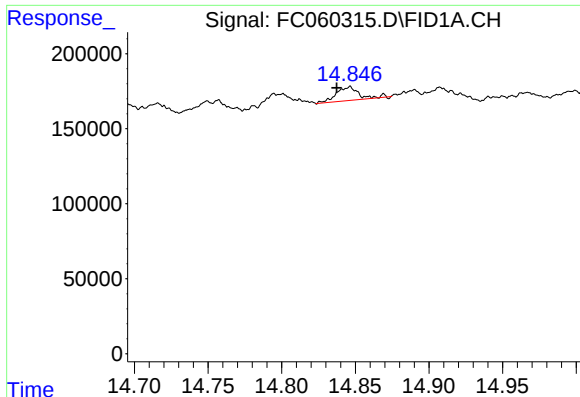
#13 n-Docosane (C22)

R.T.: 12.796 min
Delta R.T.: 0.035 min
Response: 1082727
Conc: 7.60 ug/ml



#14 n-Tetracosane (C24)

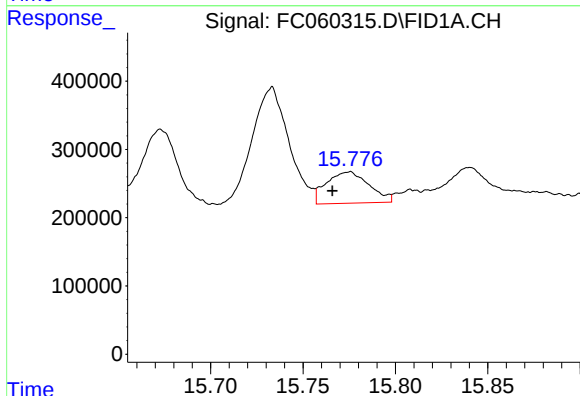
R.T.: 13.849 min
Delta R.T.: 0.009 min
Response: 3318884
Conc: 23.65 ug/ml



#15 n-Hexacosane (C26)

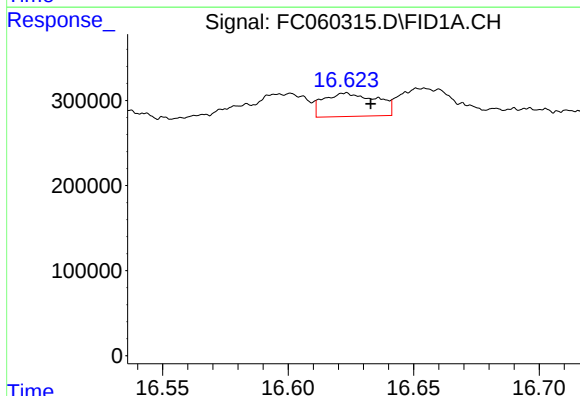
R.T.: 14.845 min
Delta R.T.: 0.008 min
Response: 96321
Conc: 0.71 ug/ml

Instrument :
FID_C
ClientSampleId :



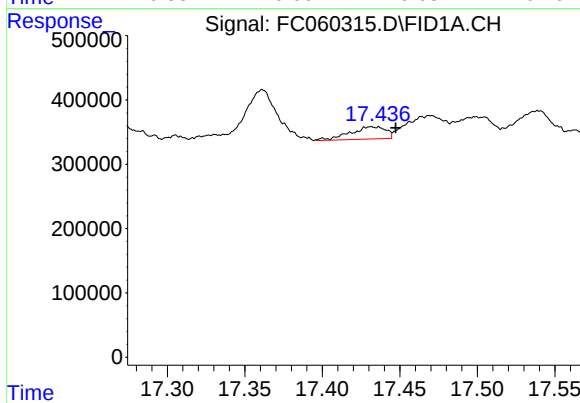
#16 n-Octacosane (C28)

R.T.: 15.774 min
Delta R.T.: 0.008 min
Response: 738244
Conc: 5.67 ug/ml



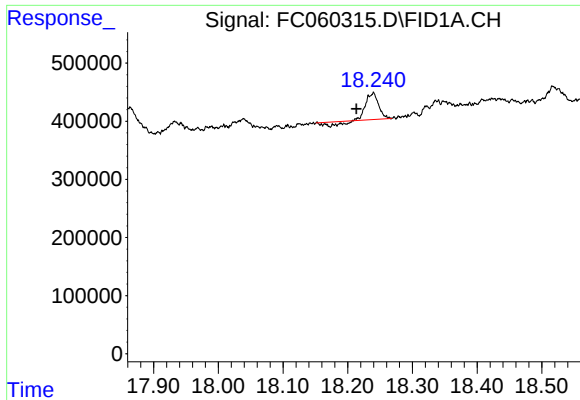
#17 n-Tricontane (C30)

R.T.: 16.624 min
Delta R.T.: -0.009 min
Response: 404871
Conc: 3.31 ug/ml



#18 n-Dotriacontane (C32)

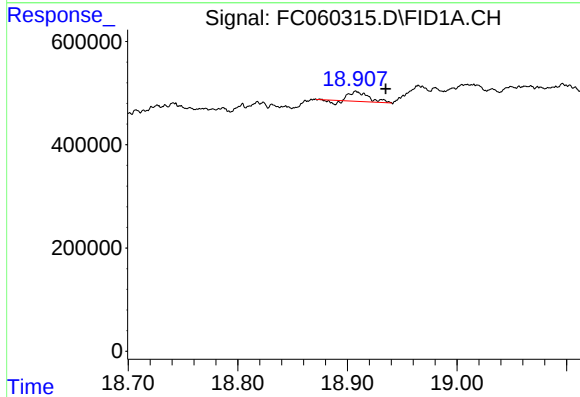
R.T.: 17.432 min
Delta R.T.: -0.015 min
Response: 306147
Conc: 2.75 ug/ml



#19 n-Tetratriacontane (C34)

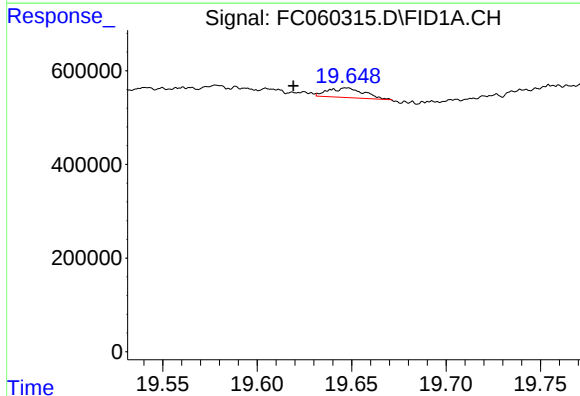
R.T.: 18.239 min
Delta R.T.: 0.026 min
Response: 503535
Conc: 4.94 ug/ml

Instrument :
FID_C
ClientSampleId :



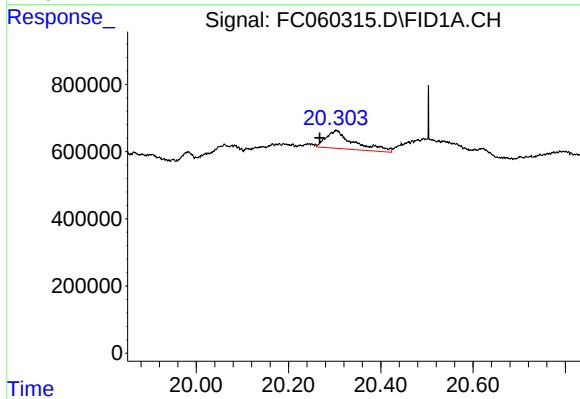
#20 n-Hexatriacontane (C36)

R.T.: 18.908 min
Delta R.T.: -0.027 min
Response: 200607
Conc: 2.12 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.647 min
Delta R.T.: 0.028 min
Response: 245974
Conc: 2.67 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.304 min
Delta R.T.: 0.036 min
Response: 2228917
Conc: 23.69 ug/ml