

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050622AL\
 Data File : FC059617.D
 Signal(s) : FID1A.CH
 Acq On : 07 May 2022 6:13
 Operator : UA/NP
 Sample : N2717-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 09 00:14:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Thu May 05 15:50:37 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)	10.713	171167341	1165.626 ug/ml
Spiked Amount 50.000		Recovery	= 2331.25%
12) S 1-chlorooctadecane (S...	12.088	84156993	731.290 ug/ml
Spiked Amount 50.000		Recovery	= 1462.58%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.244	311195	2.113 ug/ml
4) T n-Dodecane (C12)	5.657	366592	2.788 ug/ml
5) T A~2-methylnaphthalene...	6.263	1767781	11.760 ug/ml
6) T n-Tetradecane (C14)	7.413	17893463	132.979 ug/ml
7) T n-Hexadecane (C16)	8.934	100751635	734.263 ug/ml
8) T n-Octadecane (C18)	10.388	81444997	591.006 ug/ml
10) T n-Eicosane (C20)	11.638	105670817	785.676 ug/ml
11) T n-Heneicosane (C21)	12.237	85192973	638.612 ug/ml
13) T n-Docosane (C22)	12.854	102753219	782.937 ug/ml
14) T n-Tetracosane (C24)	13.897	21554197	171.307 ug/ml
15) T n-Hexacosane (C26)	14.917	4023093	33.686 ug/ml
16) T n-Octacosane (C28)	15.802	119273	1.048 ug/ml
17) T n-Tricontane (C30)	16.777f	212064	1.929 ug/ml

(f)=RT Delta > 1/2 Window

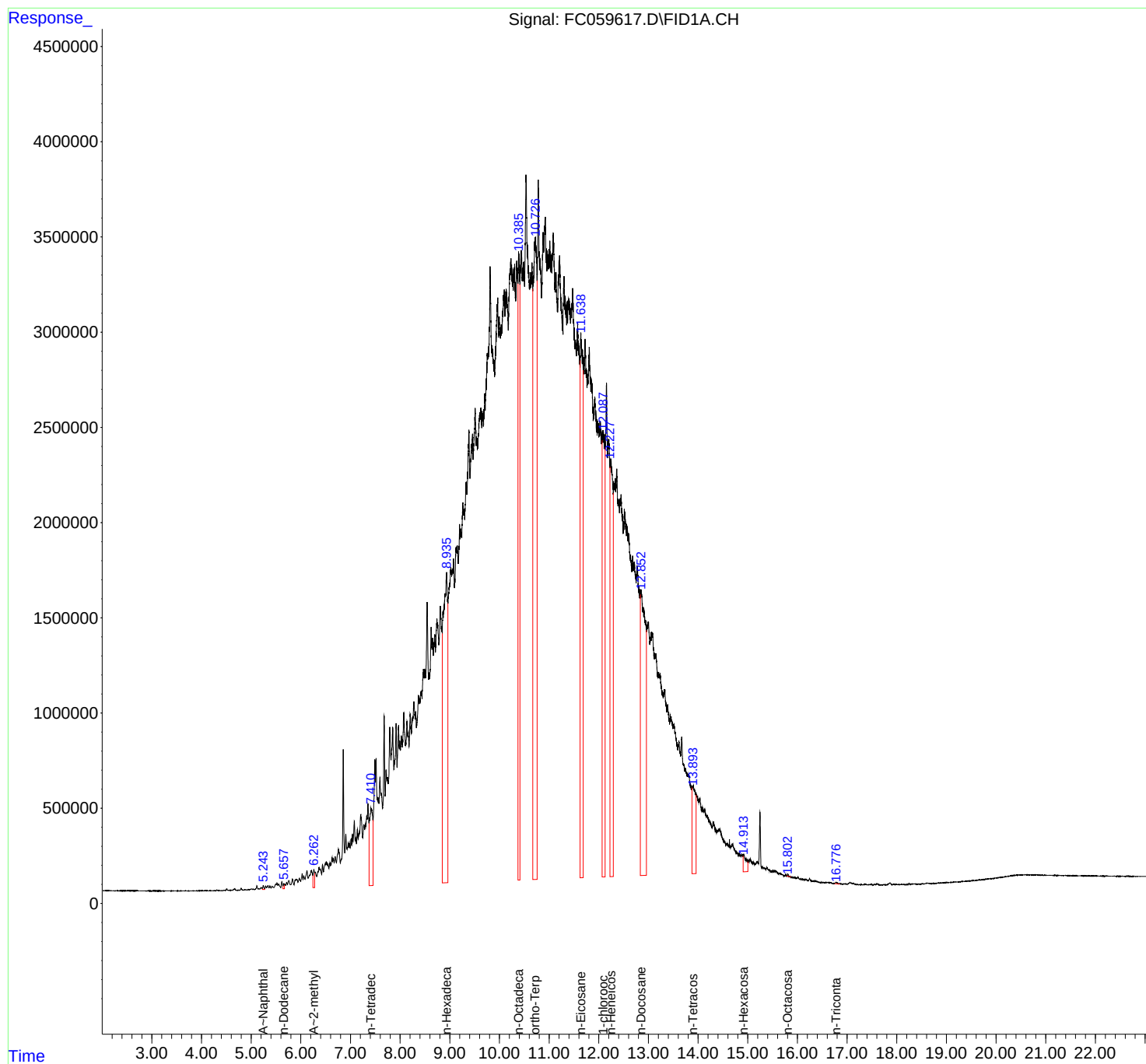
(m)=manual int.

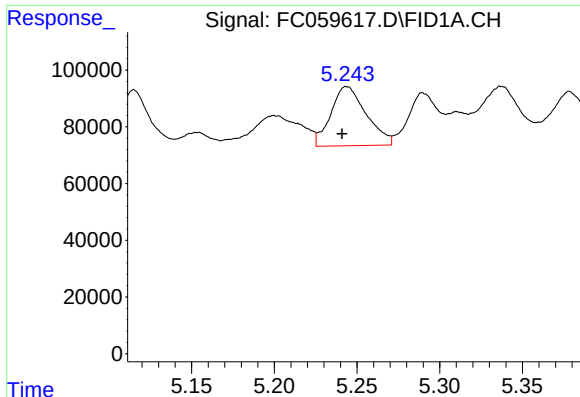
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050622AL\
Data File : FC059617.D
Signal(s) : FID1A.CH
Acq On : 07 May 2022 6:13
Operator : UA/NP
Sample : N2717-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 09 00:14:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Thu May 05 15:50:37 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

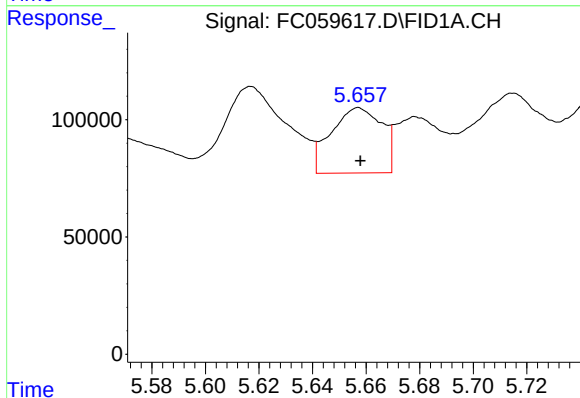




#3 A~Naphthalene (C11.7)

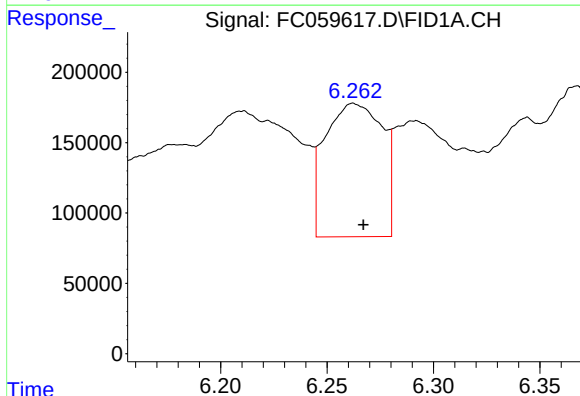
R.T.: 5.244 min
Delta R.T.: 0.003 min
Response: 311195
Conc: 2.11 ug/ml

Instrument :
FID_C
ClientSampleId :



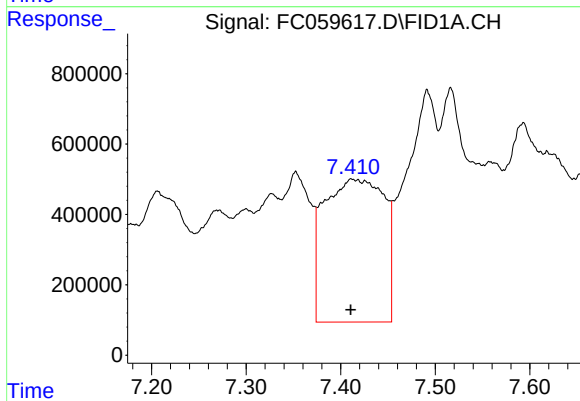
#4 n-Dodecane (C12)

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 366592
Conc: 2.79 ug/ml



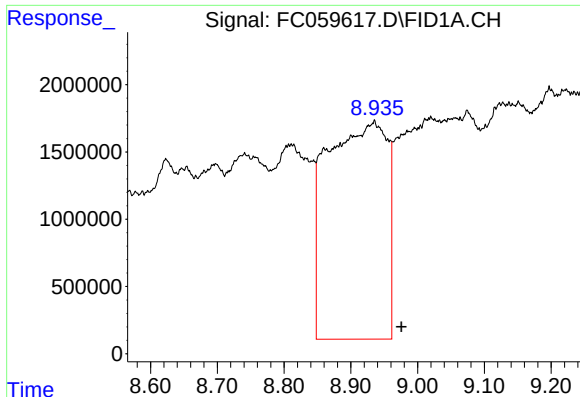
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 1767781
Conc: 11.76 ug/ml



#6 n-Tetradecane (C14)

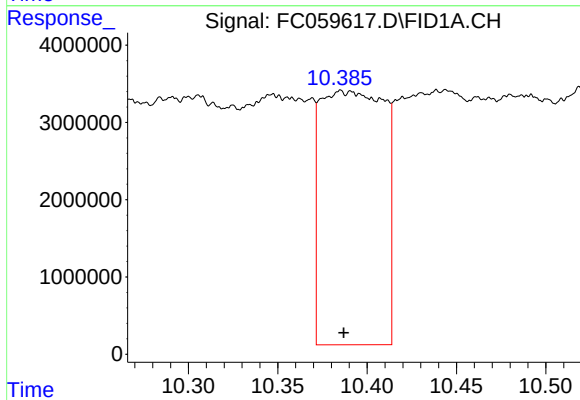
R.T.: 7.413 min
Delta R.T.: 0.003 min
Response: 17893463
Conc: 132.98 ug/ml



#7 n-Hexadecane (C16)

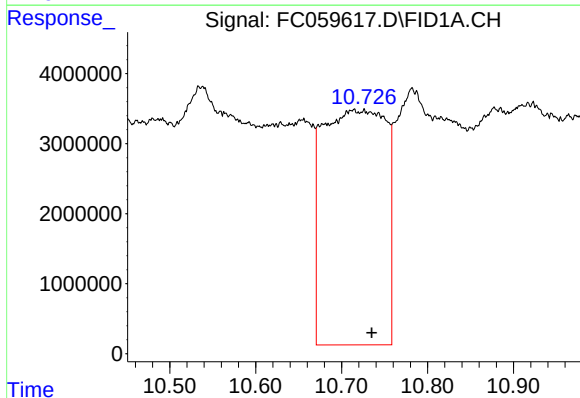
R.T.: 8.934 min
Delta R.T.: -0.042 min
Response: 100751635
Conc: 734.26 ug/ml

Instrument :
FID_C
ClientSampleId :



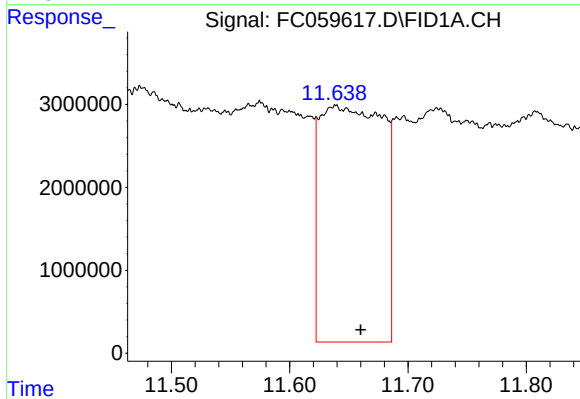
#8 n-Octadecane (C18)

R.T.: 10.388 min
Delta R.T.: 0.000 min
Response: 81444997
Conc: 591.01 ug/ml



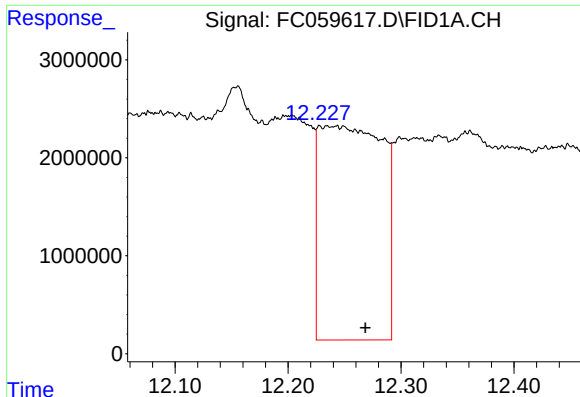
#9 ortho-Terphenyl (SURR)

R.T.: 10.713 min
Delta R.T.: -0.022 min
Response: 171167341
Conc: 1165.63 ug/ml



#10 n-Eicosane (C20)

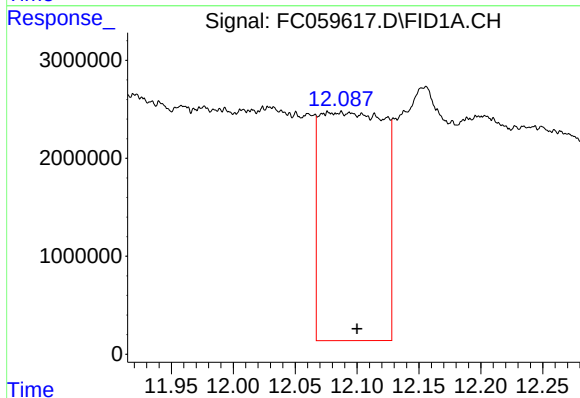
R.T.: 11.638 min
Delta R.T.: -0.022 min
Response: 105670817
Conc: 785.68 ug/ml



#11 n-Heneicosane (C21)

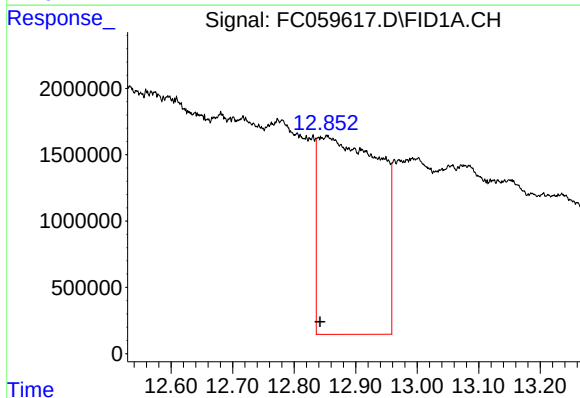
R.T.: 12.237 min
Delta R.T.: -0.031 min
Response: 85192973
Conc: 638.61 ug/ml

Instrument :
FID_C
ClientSampleId :



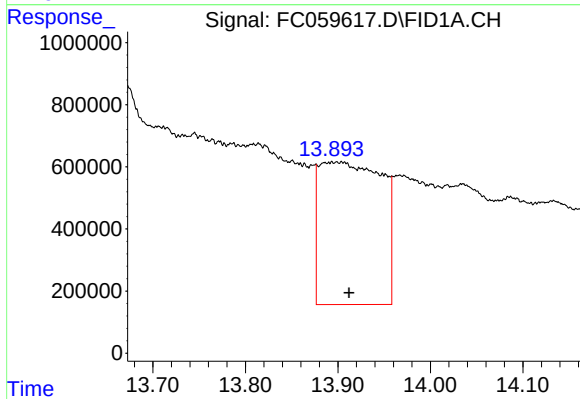
#12 1-chlorooctadecane (SURR)

R.T.: 12.088 min
Delta R.T.: -0.012 min
Response: 84156993
Conc: 731.29 ug/ml



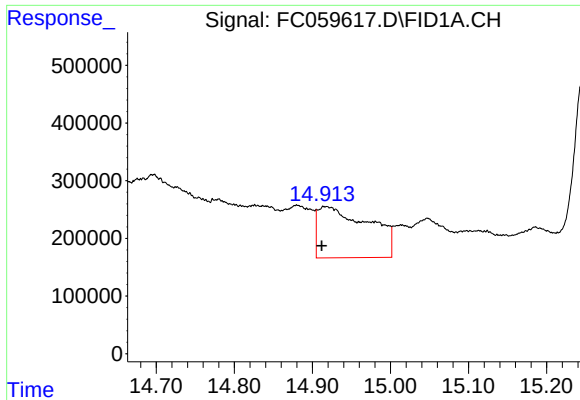
#13 n-Docosane (C22)

R.T.: 12.854 min
Delta R.T.: 0.012 min
Response: 102753219
Conc: 782.94 ug/ml



#14 n-Tetracosane (C24)

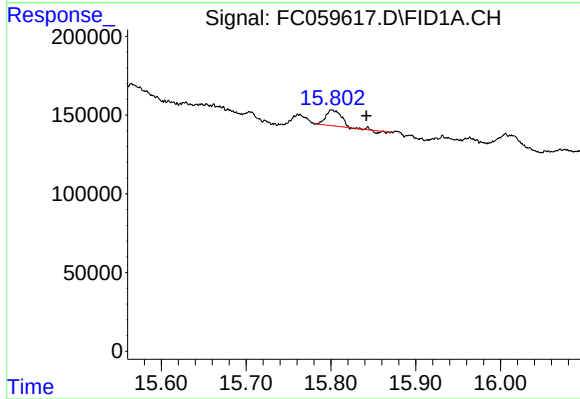
R.T.: 13.897 min
Delta R.T.: -0.015 min
Response: 21554197
Conc: 171.31 ug/ml



#15 n-Hexacosane (C26)

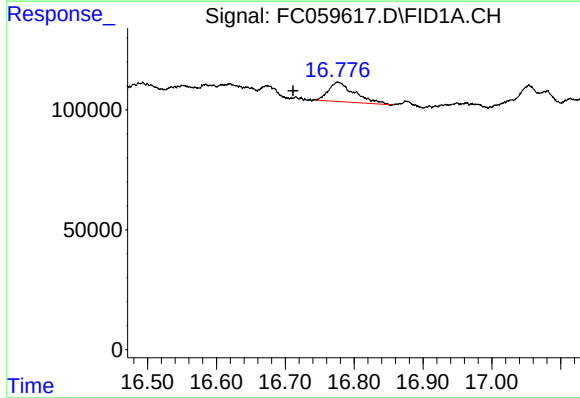
R.T.: 14.917 min
Delta R.T.: 0.005 min
Response: 4023093
Conc: 33.69 ug/ml

Instrument :
FID_C
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 15.802 min
Delta R.T.: -0.040 min
Response: 119273
Conc: 1.05 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.777 min
Delta R.T.: 0.066 min
Response: 212064
Conc: 1.93 ug/ml