

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042222AL\
 Data File : FC059363.D
 Signal(s) : FID1A.CH
 Acq On : 22 Apr 2022 17:58
 Operator : UA/NP
 Sample : N2349-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 22 23:31:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:30:29 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)	11.101	629227	3.916 ug/ml
Spiked Amount 50.000		Recovery =	7.83%
12) S 1-chlorooctadecane (S...	12.573	5841410	44.733 ug/ml
Spiked Amount 50.000		Recovery =	89.47%
Target Compounds			
4) T n-Dodecane (C12)	6.001	137183	1.040 ug/ml
8) T n-Octadecane (C18)	10.806	298543	2.044 ug/ml
10) T n-Eicosane (C20)	12.124	1944348	12.965 ug/ml
11) T n-Heneicosane (C21)	12.688	1991585	13.093 ug/ml
13) T n-Docosane (C22)	13.290	13170012	85.953 ug/ml
14) T n-Tetracosane (C24)	14.408	20887806	134.898 ug/ml
15) T n-Hexacosane (C26)	15.426	6574870	42.661 ug/ml
16) T n-Octacosane (C28)	16.349	9080565	58.659 ug/ml
17) T n-Tricontane (C30)	17.263	29055922	191.298 ug/ml
18) T n-Dotriacontane (C32)	18.078	34231043	242.944 ug/ml
19) T n-Tetratriacontane (C34)	18.852	1828665	14.469 ug/ml
20) T n-Hexatriacontane (C36)	19.593	394967	3.611 ug/ml
21) T n-Octatriacontane (C38)	20.290	937979	10.072 ug/ml
22) T n-Tetracontane (C40)	21.038	111352	1.333 ug/ml

(f)=RT Delta > 1/2 Window

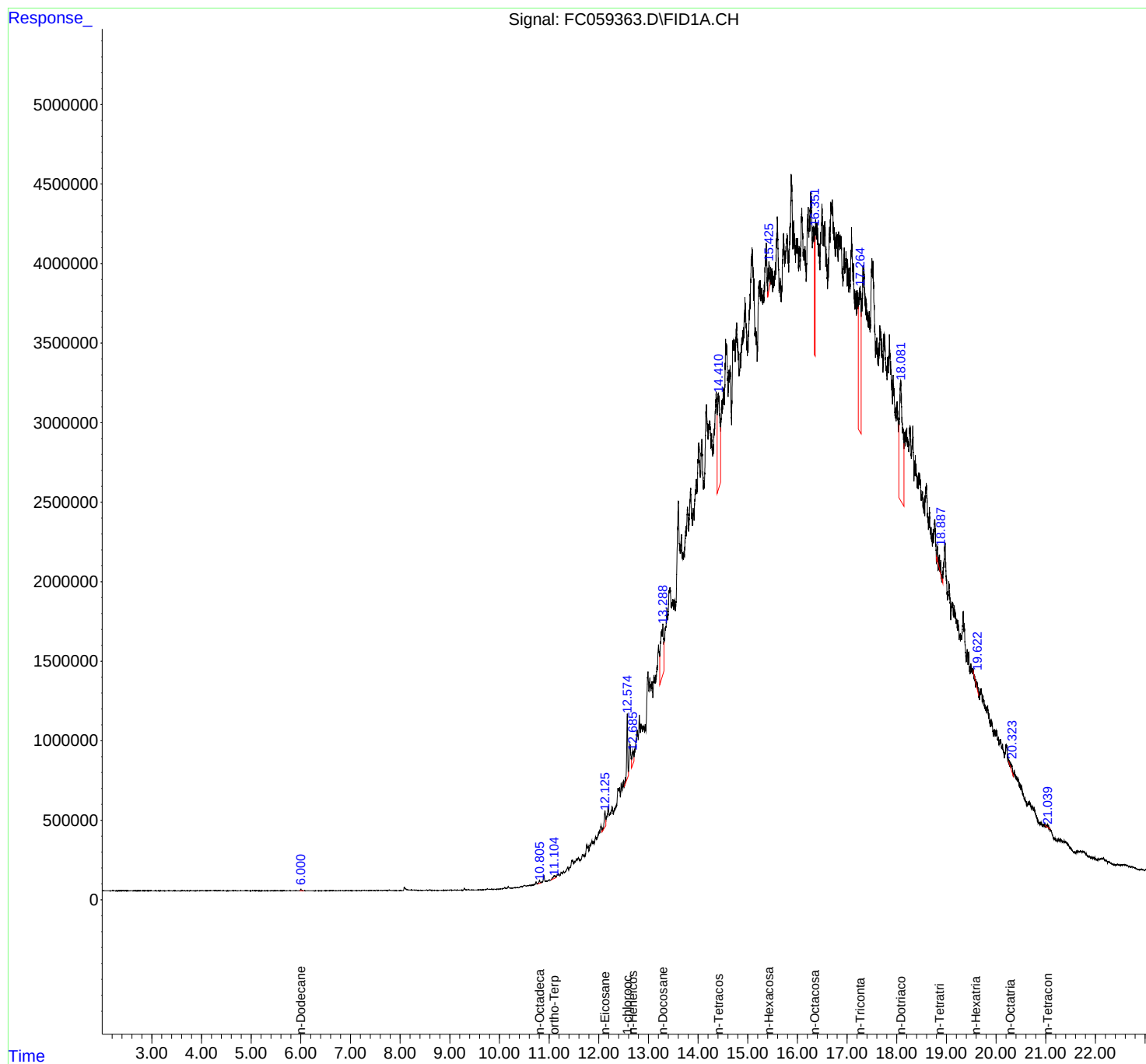
(m)=manual int.

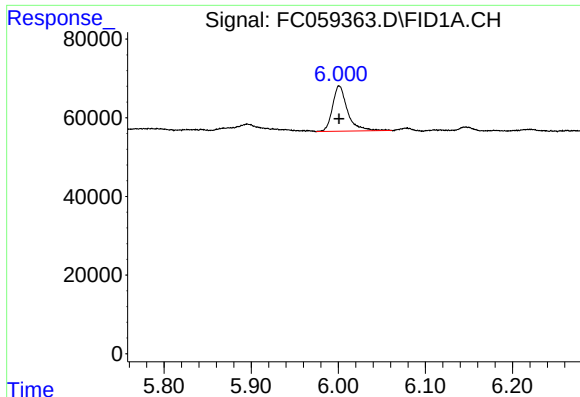
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042222AL\
Data File : FC059363.D
Signal(s) : FID1A.CH
Acq On : 22 Apr 2022 17:58
Operator : UA/NP
Sample : N2349-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 22 23:31:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 17:30:29 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

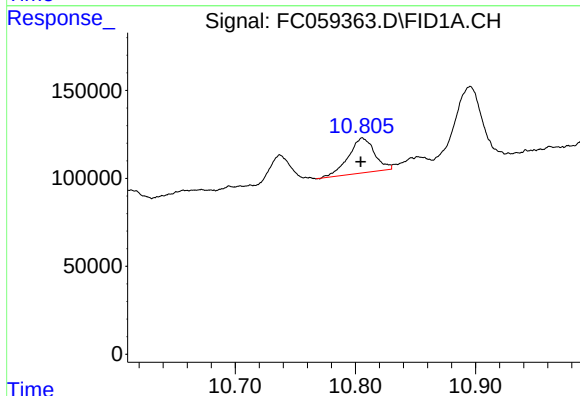




#4 n-Dodecane (C12)

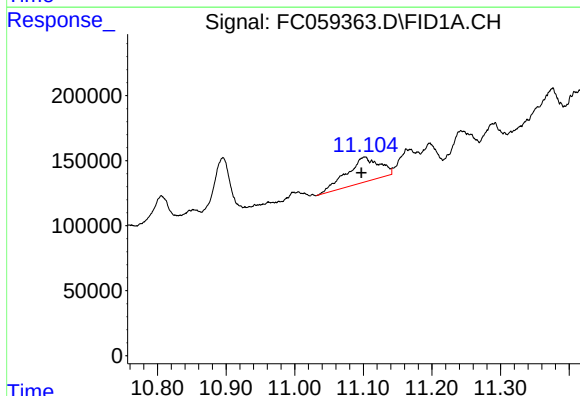
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 137183
Conc: 1.04 ug/ml

Instrument :
FID_C
ClientSampleId :



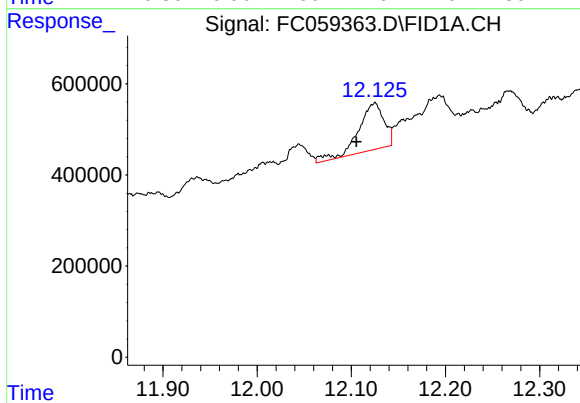
#8 n-Octadecane (C18)

R.T.: 10.806 min
Delta R.T.: 0.002 min
Response: 298543
Conc: 2.04 ug/ml



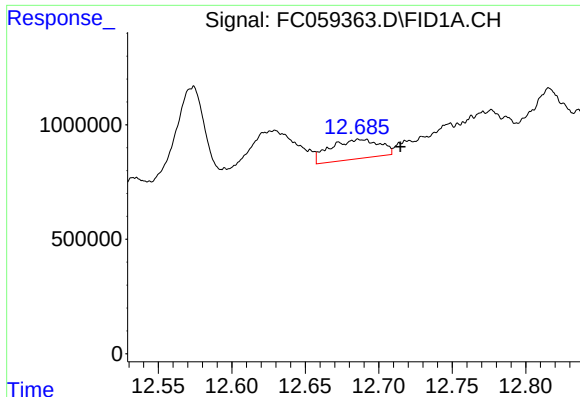
#9 ortho-Terphenyl (SURR)

R.T.: 11.101 min
Delta R.T.: 0.004 min
Response: 629227
Conc: 3.92 ug/ml



#10 n-Eicosane (C20)

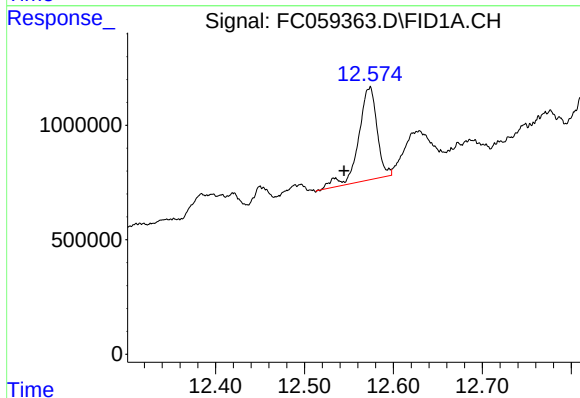
R.T.: 12.124 min
Delta R.T.: 0.019 min
Response: 1944348
Conc: 12.96 ug/ml



#11 n-Heneicosane (C21)

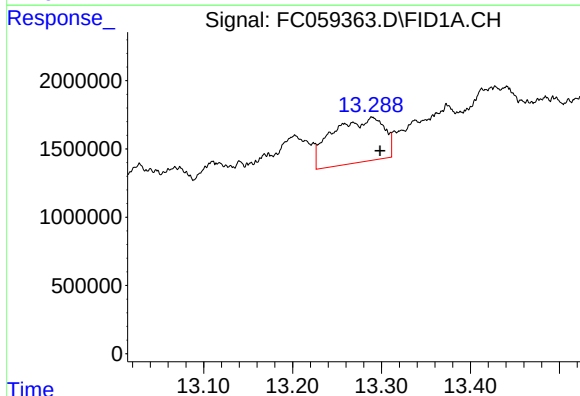
R.T.: 12.688 min
Delta R.T.: -0.027 min
Response: 1991585
Conc: 13.09 ug/ml

Instrument :
FID_C
ClientSampleId :



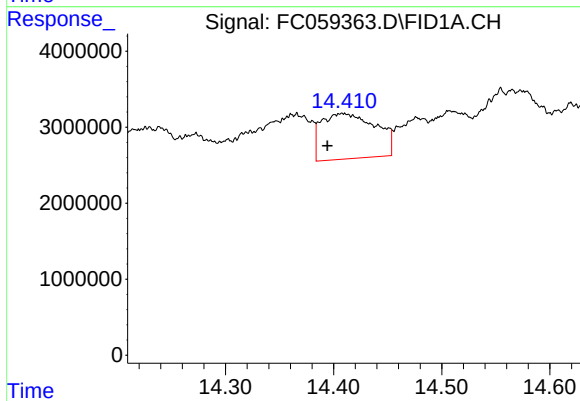
#12 1-chlorooctadecane (SURR)

R.T.: 12.573 min
Delta R.T.: 0.029 min
Response: 5841410
Conc: 44.73 ug/ml



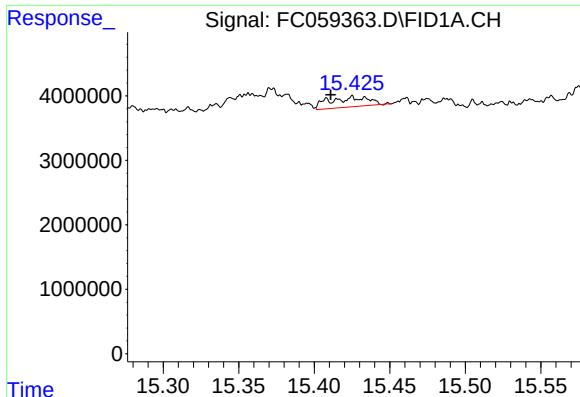
#13 n-Docosane (C22)

R.T.: 13.290 min
Delta R.T.: -0.008 min
Response: 13170012
Conc: 85.95 ug/ml



#14 n-Tetracosane (C24)

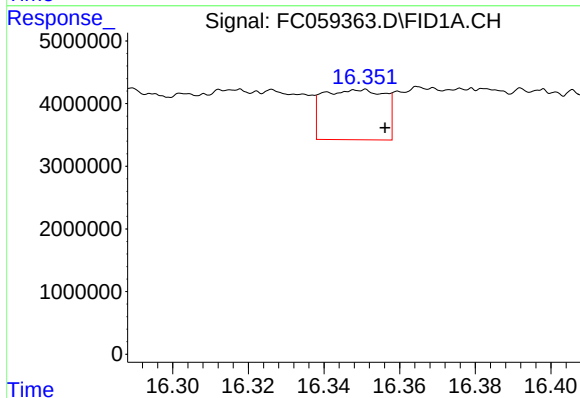
R.T.: 14.408 min
Delta R.T.: 0.014 min
Response: 20887806
Conc: 134.90 ug/ml



#15 n-Hexacosane (C26)

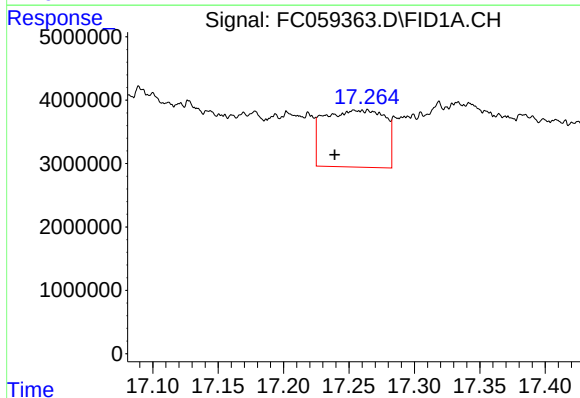
R.T.: 15.426 min
Delta R.T.: 0.015 min
Response: 6574870
Conc: 42.66 ug/ml

Instrument :
FID_C
ClientSampleId :



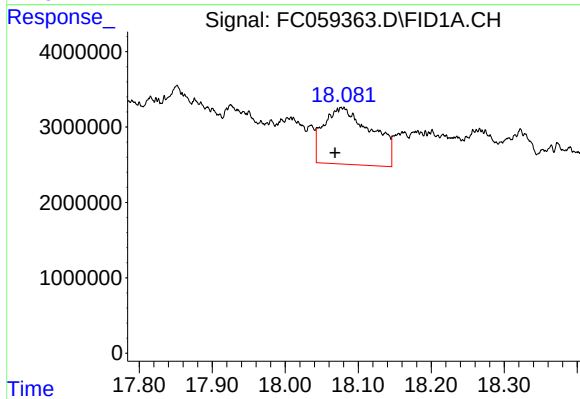
#16 n-Octacosane (C28)

R.T.: 16.349 min
Delta R.T.: -0.007 min
Response: 9080565
Conc: 58.66 ug/ml



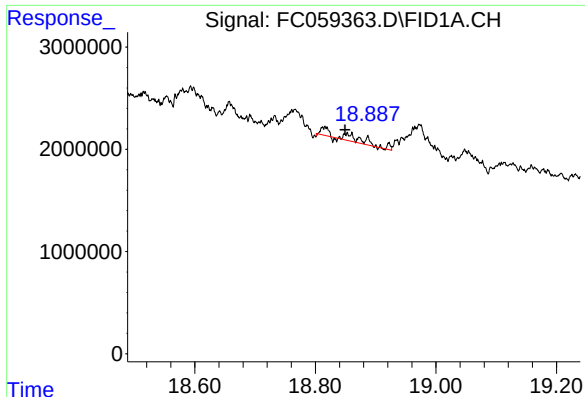
#17 n-Tricontane (C30)

R.T.: 17.263 min
Delta R.T.: 0.024 min
Response: 29055922
Conc: 191.30 ug/ml



#18 n-Dotriacontane (C32)

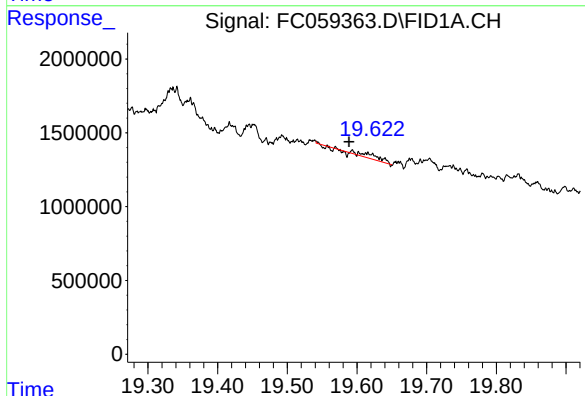
R.T.: 18.078 min
Delta R.T.: 0.010 min
Response: 34231043
Conc: 242.94 ug/ml



#19 n-Tetratriacontane (C34)

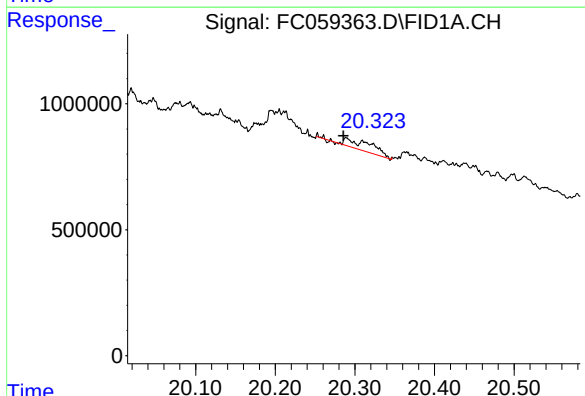
R.T.: 18.852 min
Delta R.T.: 0.002 min
Response: 1828665
Conc: 14.47 ug/ml

Instrument :
FID_C
ClientSampleId :



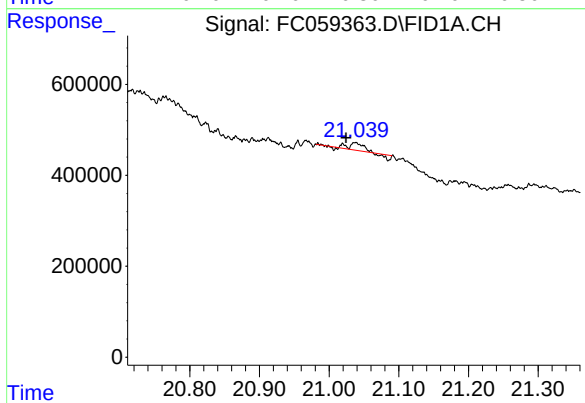
#20 n-Hexatriacontane (C36)

R.T.: 19.593 min
Delta R.T.: 0.005 min
Response: 394967
Conc: 3.61 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.290 min
Delta R.T.: 0.005 min
Response: 937979
Conc: 10.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.038 min
Delta R.T.: 0.013 min
Response: 111352
Conc: 1.33 ug/ml