

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091622AL\
 Data File : FC061545.D
 Signal(s) : FID1A.ch
 Acq On : 16 Sep 2022 15:41
 Operator : YP/AJ
 Sample : N4656-10
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 17 13:12:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 31 11:58:37 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)	11.575	3669153	20.726 ug/ml
Spiked Amount 50.000		Recovery =	41.45%
12) S 1-chlorooctadecane (S...	13.013	2810060	20.065 ug/ml
Spiked Amount 50.000		Recovery =	40.13%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.042f	47138	0.272 ug/ml
8) T n-Octadecane (C18)	11.247	94017	0.596 ug/ml
10) T n-Eicosane (C20)	12.563	91815	0.591 ug/ml
11) T n-Heneicosane (C21)	13.178	190285	1.217 ug/ml
13) T n-Docosane (C22)	13.764	90871	0.586 ug/ml
14) T n-Tetracosane (C24)	14.865	58813	0.380 ug/ml
15) T n-Hexacosane (C26)	15.886	78758	0.523 ug/ml
16) T n-Octacosane (C28)	16.836	65754	0.445 ug/ml
17) T n-Tricontane (C30)	17.726	63378	0.459 ug/ml
18) T n-Dotriacontane (C32)	18.560	73728	0.672 ug/ml
19) T n-Tetratriacontane (C34)	19.341	43536	0.564 ug/ml

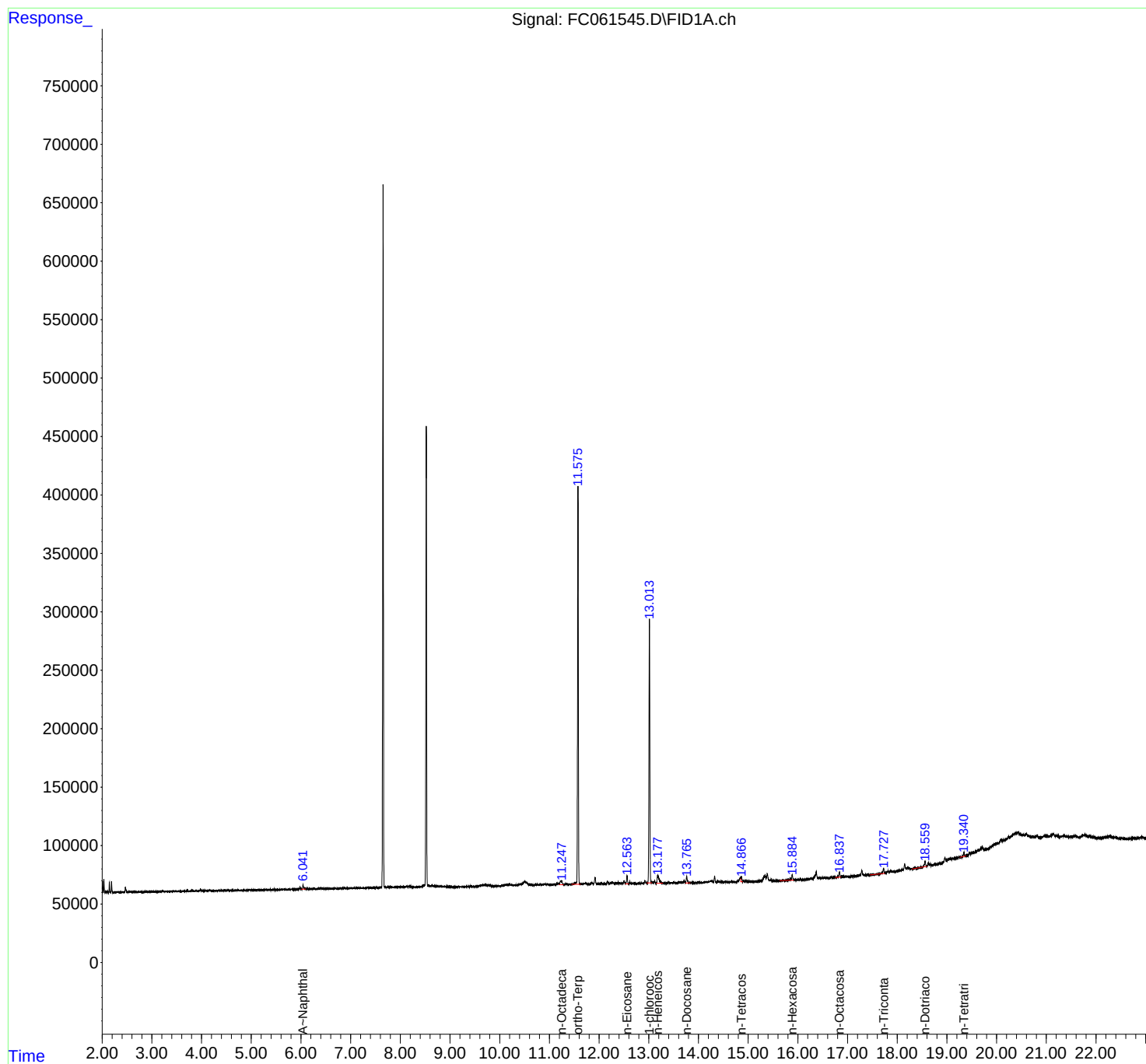
(f)=RT Delta > 1/2 Window

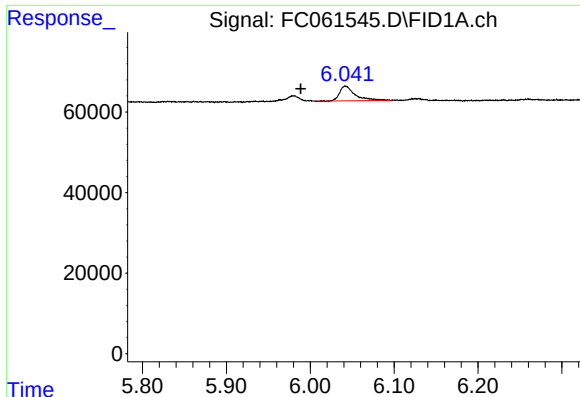
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091622AL\
Data File : FC061545.D
Signal(s) : FID1A.ch
Acq On : 16 Sep 2022 15:41
Operator : YP/AJ
Sample : N4656-10
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 17 13:12:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
Quant Title : GC Extractables
QLast Update : Wed Aug 31 11:58:37 2022
Response via : Initial Calibration
Integrator: ChemStation

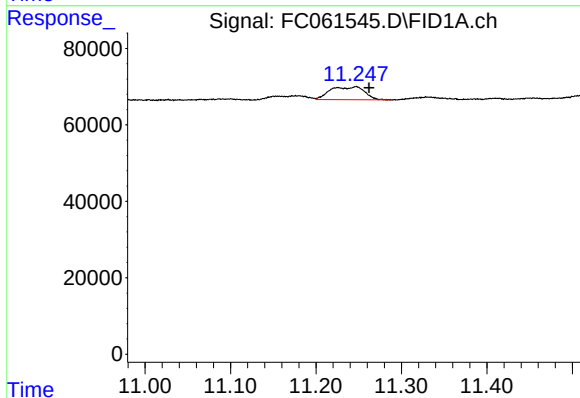
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





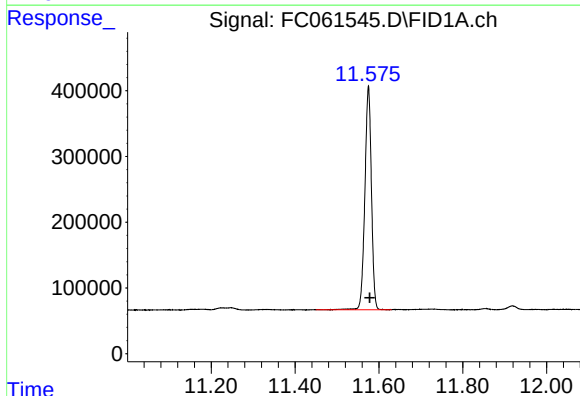
#3 A~Naphthalene (C11.7)

R.T.: 6.042 min
Delta R.T.: 0.054 min
Response: 47138
Conc: 0.27 ug/ml



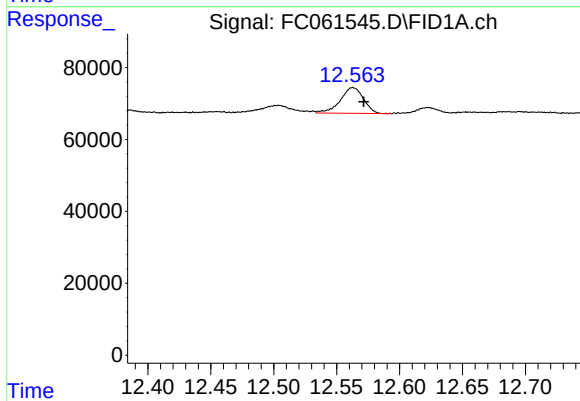
#8 n-Octadecane (C18)

R.T.: 11.247 min
Delta R.T.: -0.015 min
Response: 94017
Conc: 0.60 ug/ml



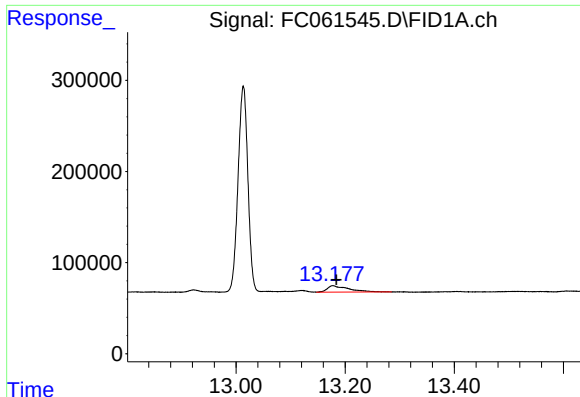
#9 ortho-Terphenyl (SURR)

R.T.: 11.575 min
Delta R.T.: -0.003 min
Response: 3669153
Conc: 20.73 ug/ml



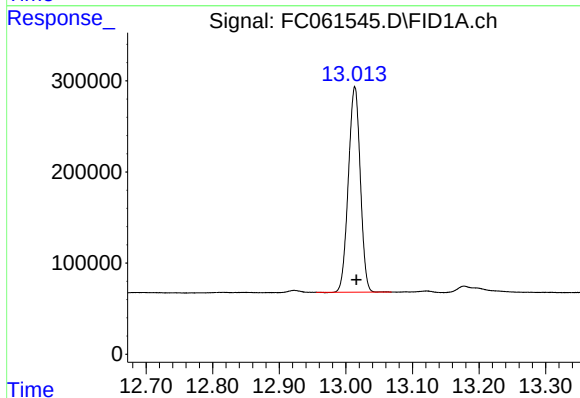
#10 n-Eicosane (C20)

R.T.: 12.563 min
Delta R.T.: -0.008 min
Response: 91815
Conc: 0.59 ug/ml



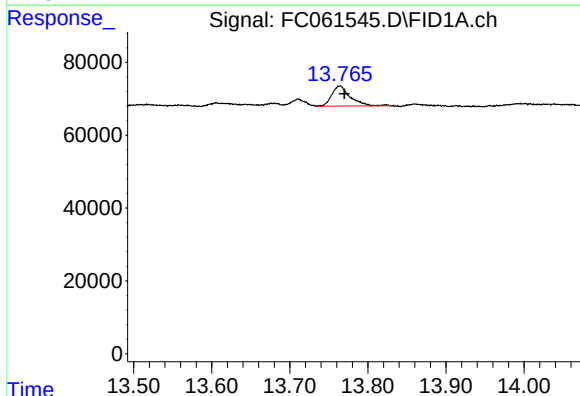
#11 n-Heneicosane (C21)

R.T.: 13.178 min
Delta R.T.: -0.006 min
Response: 190285
Conc: 1.22 ug/ml



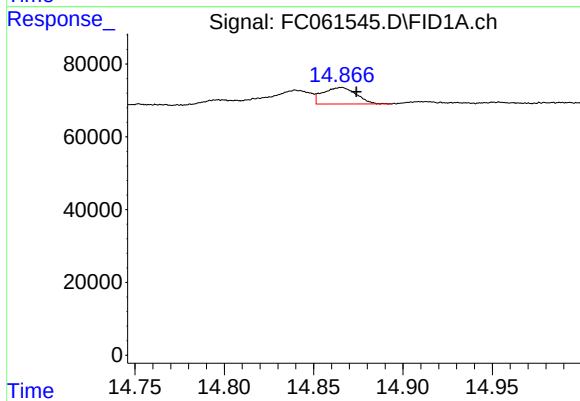
#12 1-chlorooctadecane (SURR)

R.T.: 13.013 min
Delta R.T.: -0.002 min
Response: 2810060
Conc: 20.06 ug/ml



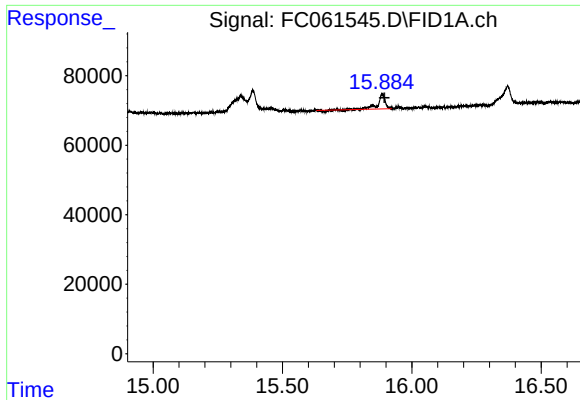
#13 n-Docosane (C22)

R.T.: 13.764 min
Delta R.T.: -0.006 min
Response: 90871
Conc: 0.59 ug/ml



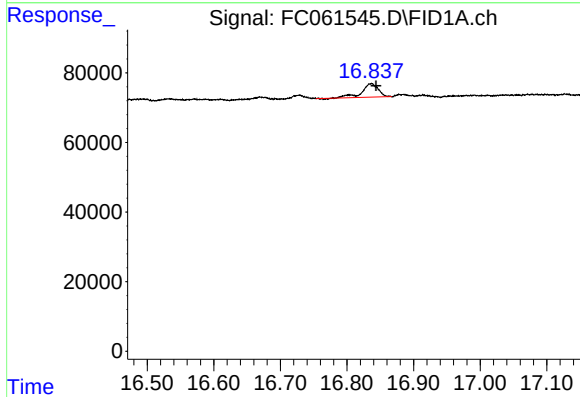
#14 n-Tetracosane (C24)

R.T.: 14.865 min
Delta R.T.: -0.009 min
Response: 58813
Conc: 0.38 ug/ml



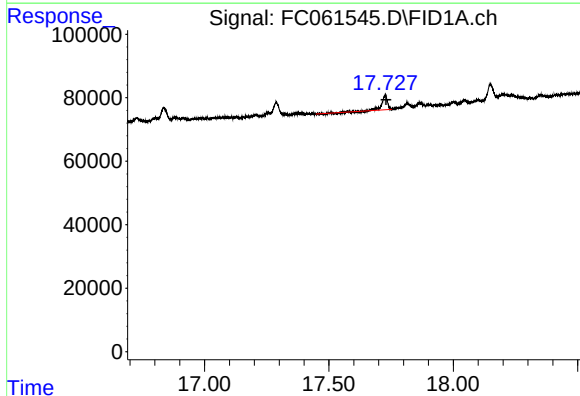
#15 n-Hexacosane (C26)

R.T.: 15.886 min
Delta R.T.: -0.008 min
Response: 78758
Conc: 0.52 ug/ml



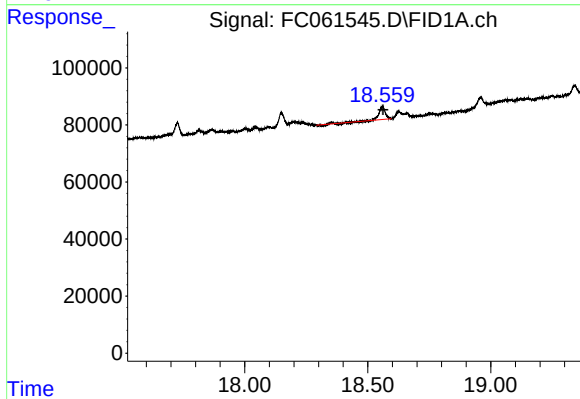
#16 n-Octacosane (C28)

R.T.: 16.836 min
Delta R.T.: -0.007 min
Response: 65754
Conc: 0.45 ug/ml



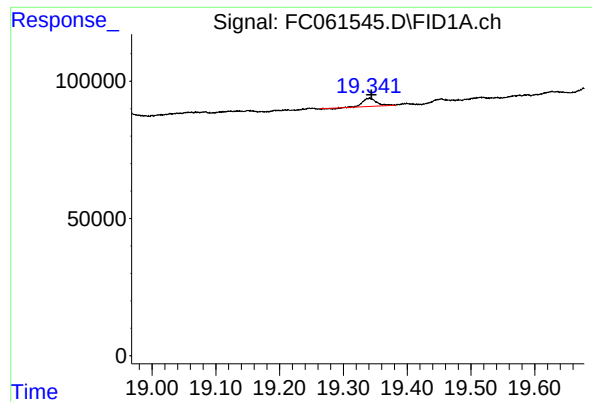
#17 n-Tricontane (C30)

R.T.: 17.726 min
Delta R.T.: -0.005 min
Response: 63378
Conc: 0.46 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.560 min
Delta R.T.: -0.003 min
Response: 73728
Conc: 0.67 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.341 min
Delta R.T.: -0.003 min
Response: 43536
Conc: 0.56 ug/ml