

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111022AL\
 Data File : FC062159.D
 Signal(s) : FID1A.ch
 Acq On : 11 Nov 2022 02:24
 Operator : YP/AJ
 Sample : N5554-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 11 04:44:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 17 23:26:31 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)	11.602	5859640	39.421 ug/ml
Spiked Amount 50.000		Recovery =	78.84%
12) S 1-chlorooctadecane (S...	13.038	3993134	34.275 ug/ml
Spiked Amount 50.000		Recovery =	68.55%
Target Compounds			
6) T n-Tetradecane (C14)	8.242	1012590	6.966 ug/ml
16) T n-Octacosane (C28)	16.850	570141	4.727 ug/ml
17) T n-Tricontane (C30)	17.736	2773975	23.314 ug/ml
18) T n-Dotriacontane (C32)	18.570	5520251	46.852 ug/ml
19) T n-Tetratriacontane (C34)	19.351	5169175	45.756 ug/ml
20) T n-Hexatriacontane (C36)	20.087	3426443	30.213 ug/ml
21) T n-Octatriacontane (C38)	20.824	2439302	21.679 ug/ml
22) T n-Tetracontane (C40)	21.737	1176454	10.479 ug/ml

(f)=RT Delta > 1/2 Window

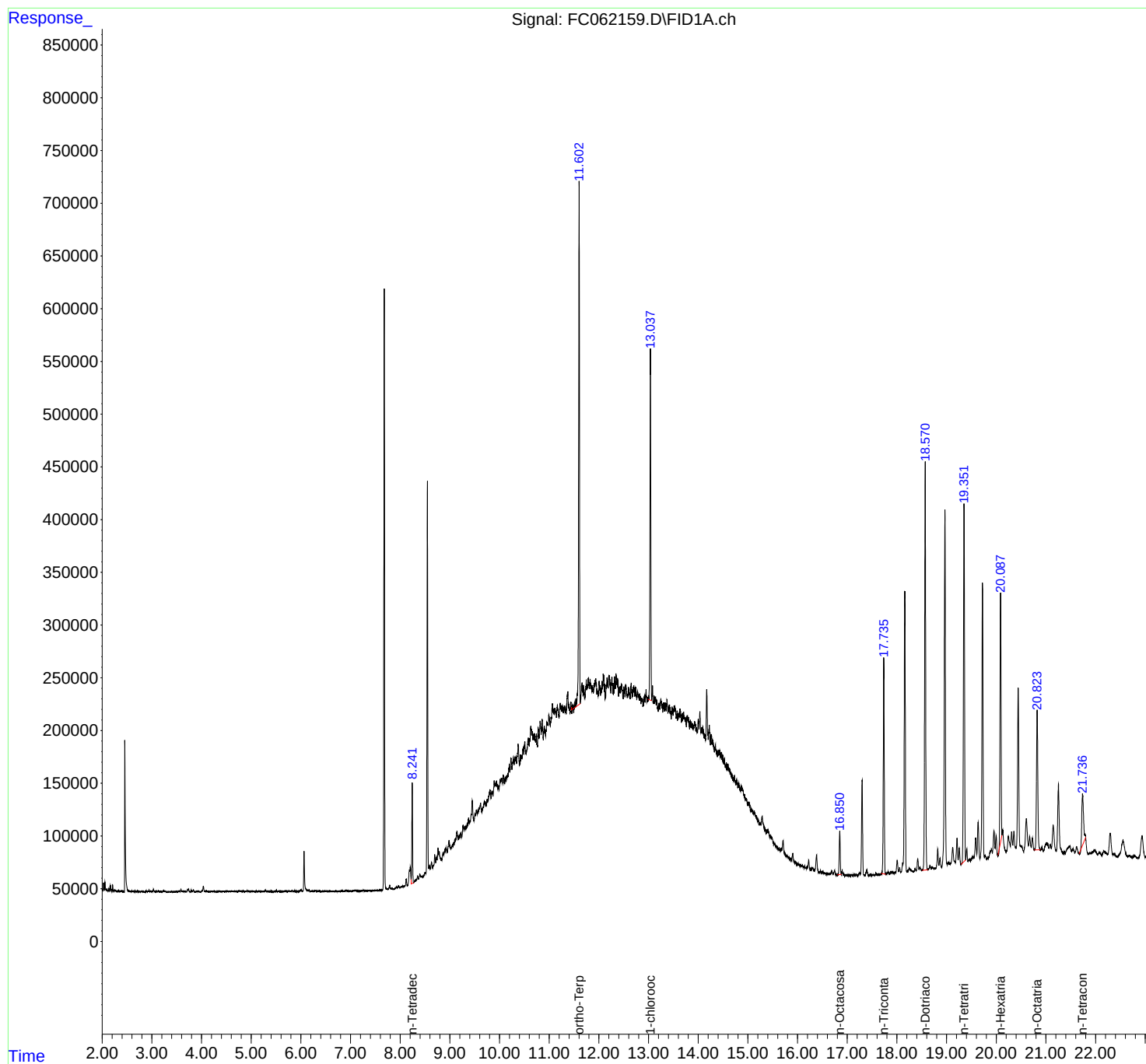
(m)=manual int.

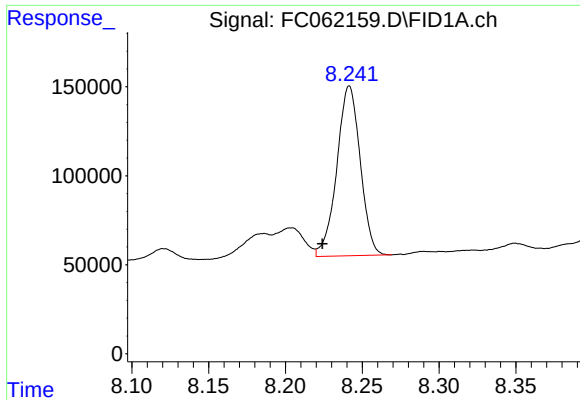
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111022AL\
Data File : FC062159.D
Signal(s) : FID1A.ch
Acq On : 11 Nov 2022 02:24
Operator : YP/AJ
Sample : N5554-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 11 04:44:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101722.M
Quant Title : GC Extractables
QLast Update : Mon Oct 17 23:26:31 2022
Response via : Initial Calibration
Integrator: ChemStation

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

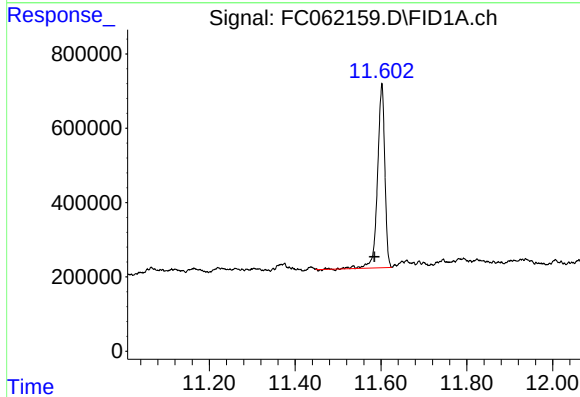




#6 n-Tetradecane (C14)

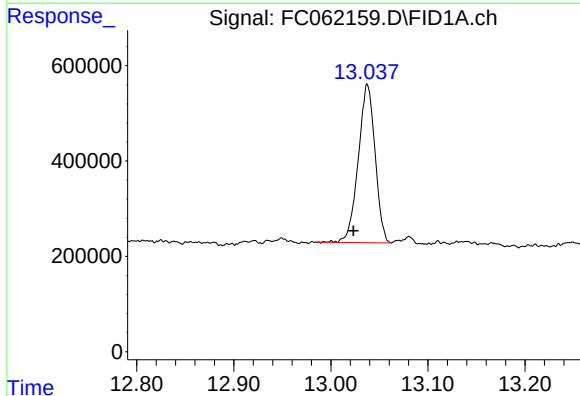
R.T.: 8.242 min
Delta R.T.: 0.018 min
Response: 1012590
Conc: 6.97 ug/ml

Instrument :
FID_C
ClientSampleId :



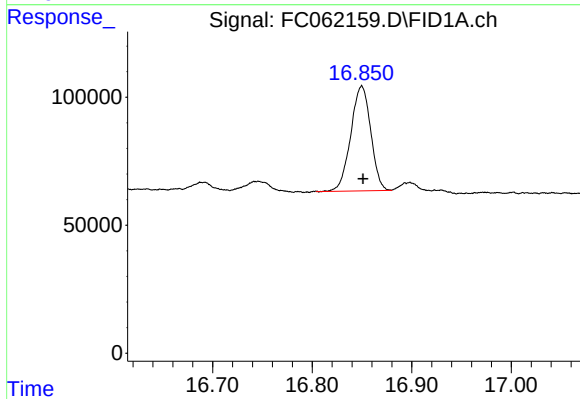
#9 ortho-Terphenyl (SURR)

R.T.: 11.602 min
Delta R.T.: 0.017 min
Response: 5859640
Conc: 39.42 ug/ml



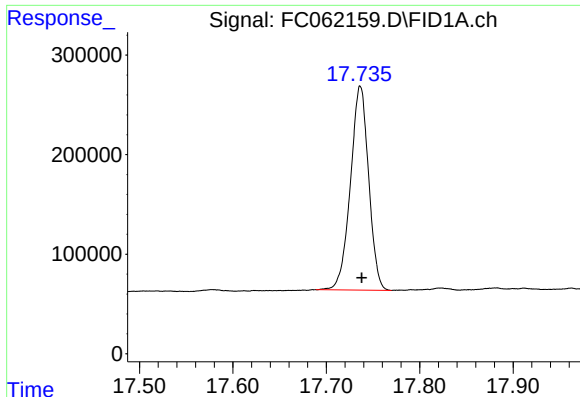
#12 1-chlorooctadecane (SURR)

R.T.: 13.038 min
Delta R.T.: 0.014 min
Response: 3993134
Conc: 34.28 ug/ml



#16 n-Octacosane (C28)

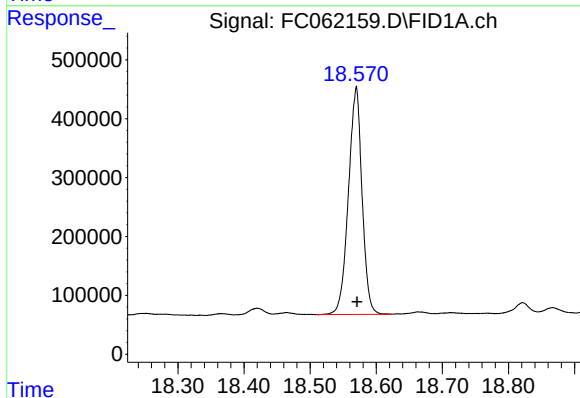
R.T.: 16.850 min
Delta R.T.: -0.001 min
Response: 570141
Conc: 4.73 ug/ml



#17 n-Tricontane (C30)

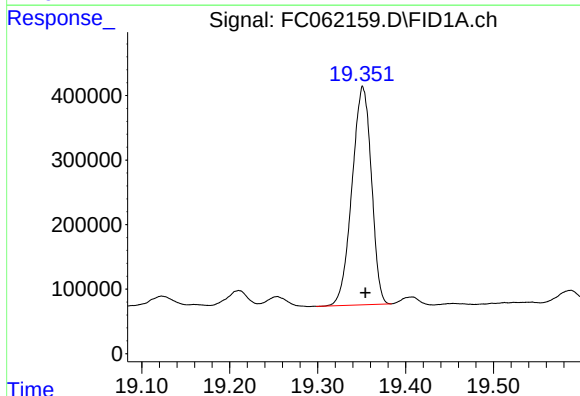
R.T.: 17.736 min
Delta R.T.: -0.002 min
Response: 2773975
Conc: 23.31 ug/ml

Instrument :
FID_C
ClientSampleId :



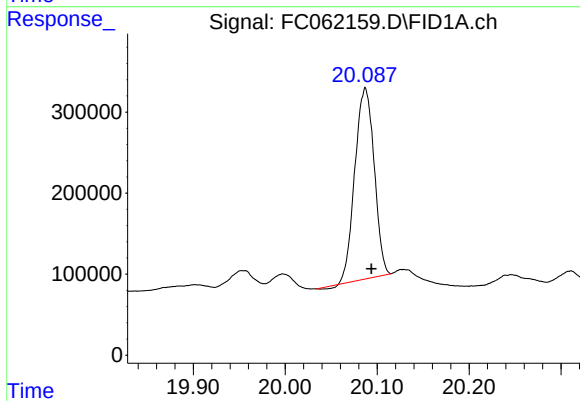
#18 n-Dotriacontane (C32)

R.T.: 18.570 min
Delta R.T.: -0.001 min
Response: 5520251
Conc: 46.85 ug/ml



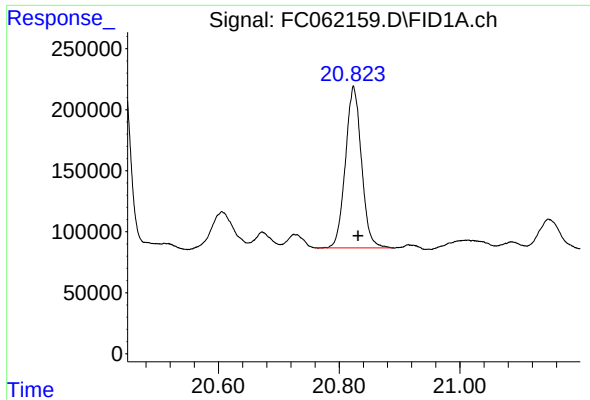
#19 n-Tetratriacontane (C34)

R.T.: 19.351 min
Delta R.T.: -0.003 min
Response: 5169175
Conc: 45.76 ug/ml



#20 n-Hexatriacontane (C36)

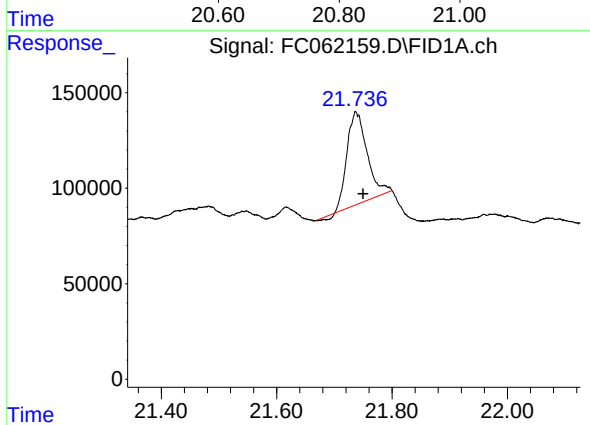
R.T.: 20.087 min
Delta R.T.: -0.007 min
Response: 3426443
Conc: 30.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.824 min
Delta R.T.: -0.008 min
Response: 2439302
Conc: 21.68 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.737 min
Delta R.T.: -0.013 min
Response: 1176454
Conc: 10.48 ug/ml