

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070224AL\
 Data File : FC066714.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2024 09:01
 Operator : YP/AJ
 Sample : P3129-02DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 03:00:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 17 13:44:39 2024
 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)	11.524	1760263	10.205 ug/ml
Spiked Amount 50.000		Recovery =	20.41%
12) S 1-chlorooctadecane (S...	12.965	838715	6.079 ug/ml
Spiked Amount 50.000		Recovery =	12.16%
Target Compounds			
7) T n-Hexadecane (C16)	9.771	162615	1.015 ug/ml
8) T n-Octadecane (C18)	11.214	1198769	7.225 ug/ml
10) T n-Eicosane (C20)	12.551	489813	3.013 ug/ml
11) T n-Heneicosane (C21)	13.157	894692	5.553 ug/ml
13) T n-Docosane (C22)	13.730	635584	3.964 ug/ml
14) T n-Tetracosane (C24)	14.826	242856	1.530 ug/ml
15) T n-Hexacosane (C26)	15.841	77640	0.508 ug/ml
16) T n-Octacosane (C28)	16.829	150809	1.045 ug/ml
18) T n-Dotriacontane (C32)	18.508	265918	2.015 ug/ml
19) T n-Tetratriacontane (C34)	19.319	133556	1.080 ug/ml

(f)=RT Delta > 1/2 Window

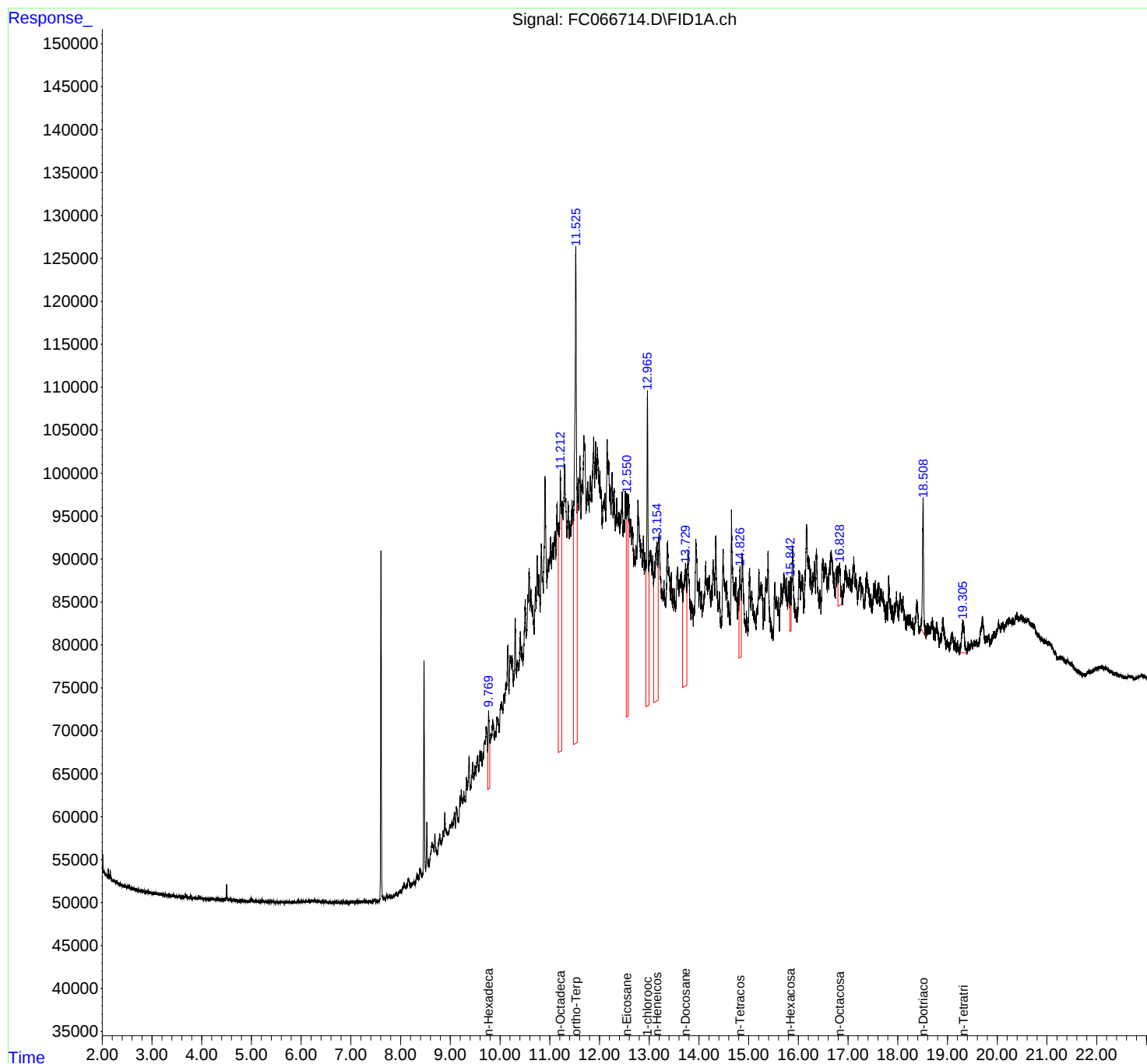
(m)=manual int.

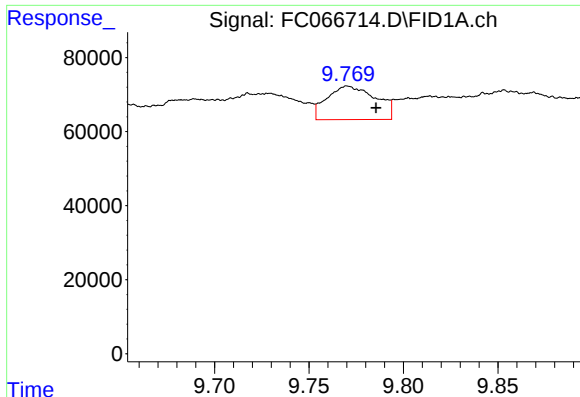
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070224AL\
Data File : FC066714.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2024 09:01
Operator : YP/AJ
Sample : P3129-02DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 03 03:00:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061724.M
Quant Title : GC Extractables
QLast Update : Mon Jun 17 13:44:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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

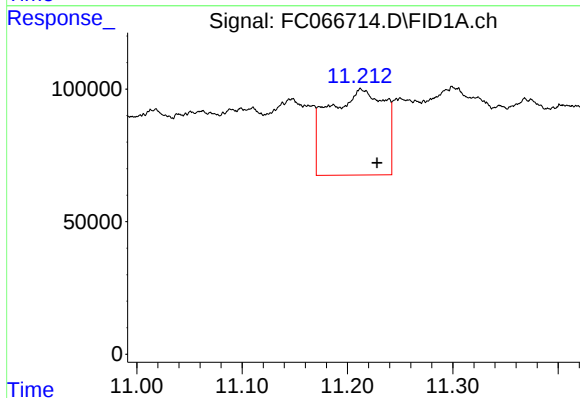




#7 n-Hexadecane (C16)

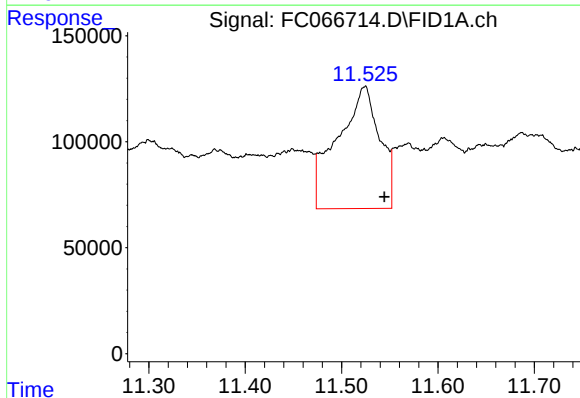
R.T.: 9.771 min
Delta R.T.: -0.015 min
Response: 162615
Conc: 1.02 ug/ml

Instrument :
FID_C
ClientSampleId :



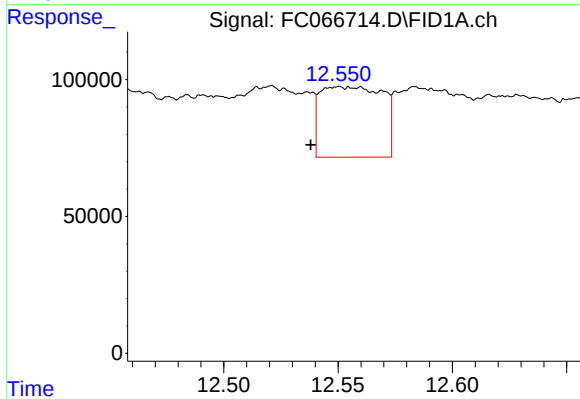
#8 n-Octadecane (C18)

R.T.: 11.214 min
Delta R.T.: -0.015 min
Response: 1198769
Conc: 7.22 ug/ml



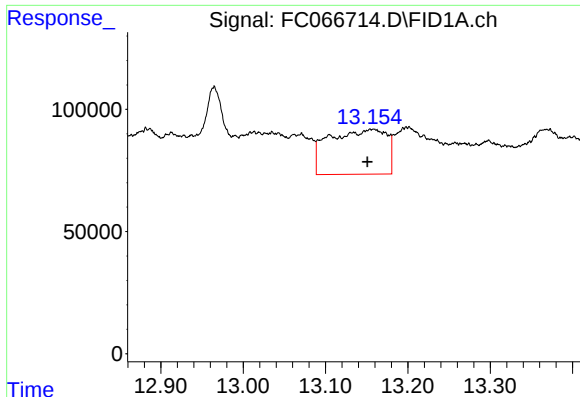
#9 ortho-Terphenyl (SURR)

R.T.: 11.524 min
Delta R.T.: -0.020 min
Response: 1760263
Conc: 10.21 ug/ml



#10 n-Eicosane (C20)

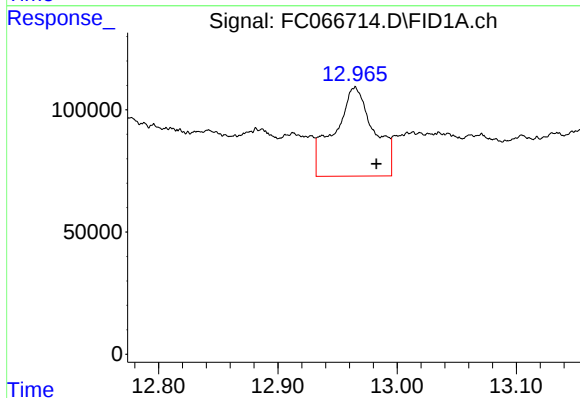
R.T.: 12.551 min
Delta R.T.: 0.013 min
Response: 489813
Conc: 3.01 ug/ml



#11 n-Heneicosane (C21)

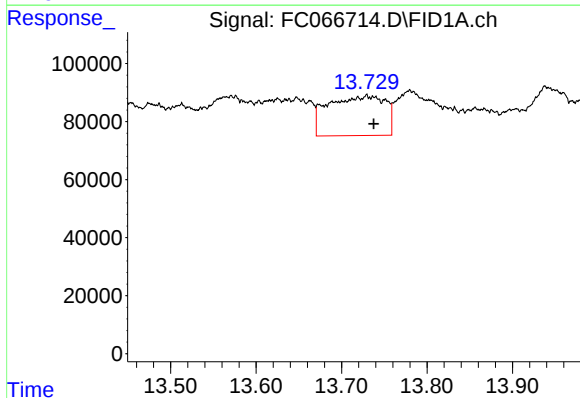
R.T.: 13.157 min
Delta R.T.: 0.007 min
Response: 894692
Conc: 5.55 ug/ml

Instrument :
FID_C
ClientSampleId :



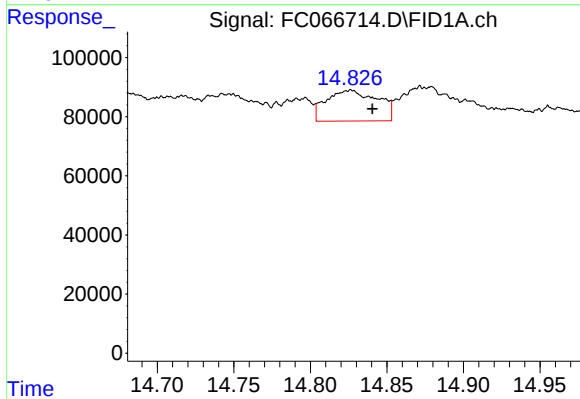
#12 1-chlorooctadecane (SURR)

R.T.: 12.965 min
Delta R.T.: -0.018 min
Response: 838715
Conc: 6.08 ug/ml



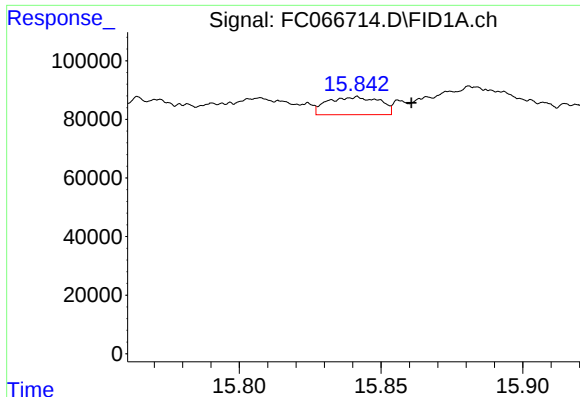
#13 n-Docosane (C22)

R.T.: 13.730 min
Delta R.T.: -0.008 min
Response: 635584
Conc: 3.96 ug/ml



#14 n-Tetracosane (C24)

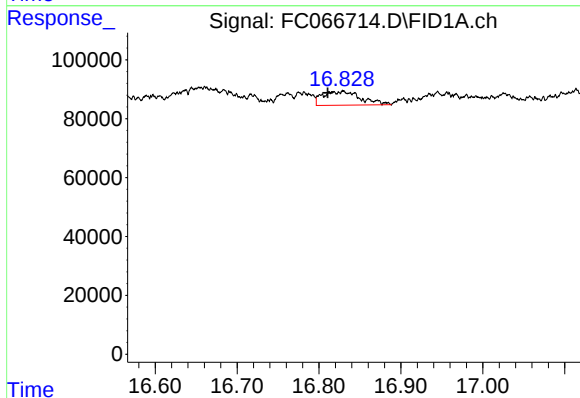
R.T.: 14.826 min
Delta R.T.: -0.015 min
Response: 242856
Conc: 1.53 ug/ml



#15 n-Hexacosane (C26)

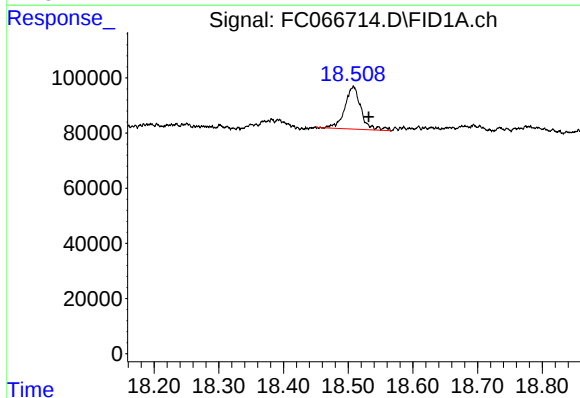
R.T.: 15.841 min
Delta R.T.: -0.020 min
Response: 77640
Conc: 0.51 ug/ml

Instrument :
FID_C
ClientSampleId :



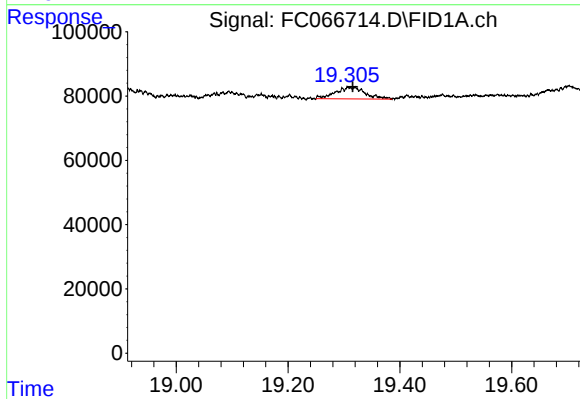
#16 n-Octacosane (C28)

R.T.: 16.829 min
Delta R.T.: 0.019 min
Response: 150809
Conc: 1.05 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.508 min
Delta R.T.: -0.024 min
Response: 265918
Conc: 2.01 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.319 min
Delta R.T.: 0.003 min
Response: 133556
Conc: 1.08 ug/ml