

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022724AL\
 Data File : FC065898.D
 Signal(s) : FID1A.ch
 Acq On : 27 Feb 2024 20:02
 Operator : YP/AJ
 Sample : P1539-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 28 01:10:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:26:08 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			
12) S 1-chlorooctadecane (S...	12.928	5059002	40.199 ug/ml
Spiked Amount 50.000		Recovery =	80.40%
Target Compounds			
4) T n-Dodecane (C12)	6.370	96935	0.633 ug/ml
5) T A~2-methylnaphthalene...	6.983	52820	0.371 ug/ml
6) T n-Tetradecane (C14)	8.161	51533	0.347 ug/ml
7) T n-Hexadecane (C16)	9.754	40575	0.271 ug/ml
8) T n-Octadecane (C18)	11.185	21362	0.138 ug/ml
10) T n-Eicosane (C20)	12.488	31601	0.210 ug/ml
13) T n-Docosane (C22)	13.680	30720	0.207 ug/ml
14) T n-Tetracosane (C24)	14.778	53754	0.362 ug/ml
15) T n-Hexacosane (C26)	15.794	17472	0.118 ug/ml
17) T n-Tricontane (C30)	17.618	61078	0.407 ug/ml
18) T n-Dotriacontane (C32)	18.447	59266	0.401 ug/ml
19) T n-Tetratriacontane (C34)	19.226	40612	0.280 ug/ml
20) T n-Hexatriacontane (C36)	19.963	73683	0.519 ug/ml
21) T n-Octatriacontane (C38)	20.678	77719	0.549 ug/ml

(f)=RT Delta > 1/2 Window

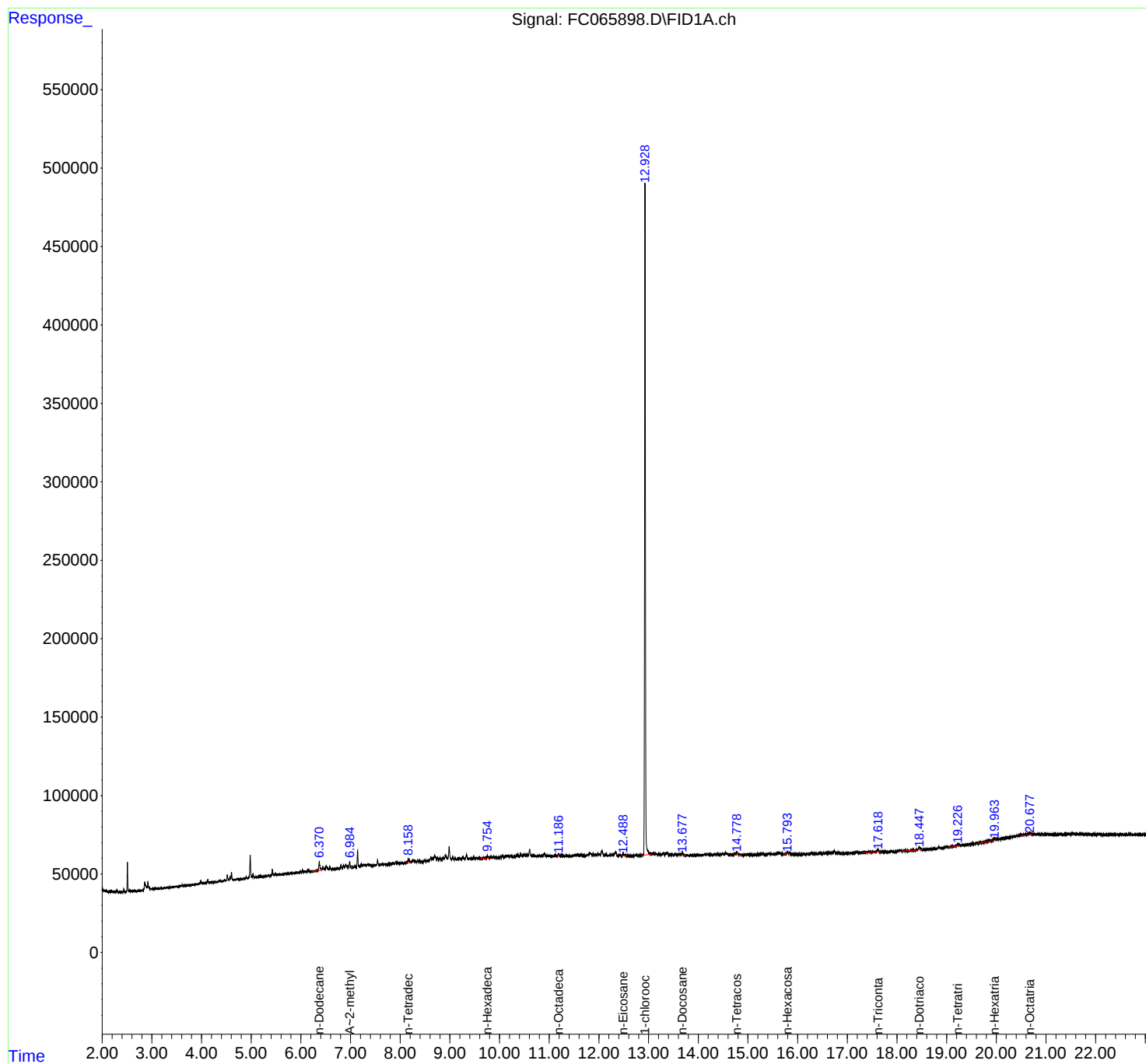
(m)=manual int.

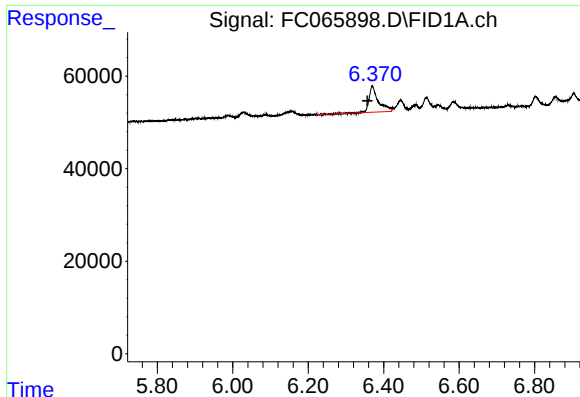
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022724AL\
Data File : FC065898.D
Signal(s) : FID1A.ch
Acq On : 27 Feb 2024 20:02
Operator : YP/AJ
Sample : P1539-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 28 01:10:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:26:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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

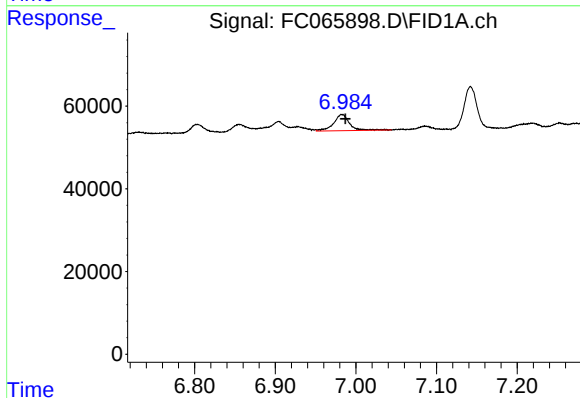




#4 n-Dodecane (C12)

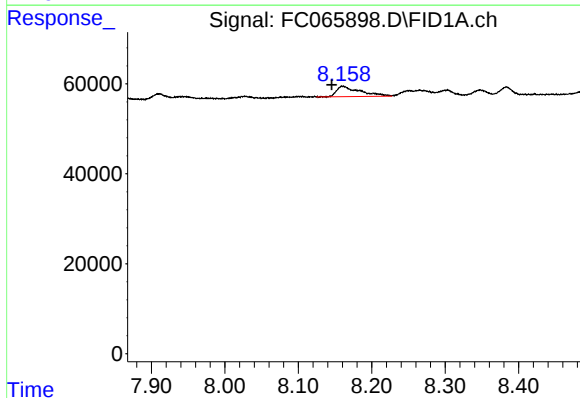
R.T.: 6.370 min
Delta R.T.: 0.013 min
Response: 96935
Conc: 0.63 ug/ml

Instrument :
FID_C
ClientSampleId :



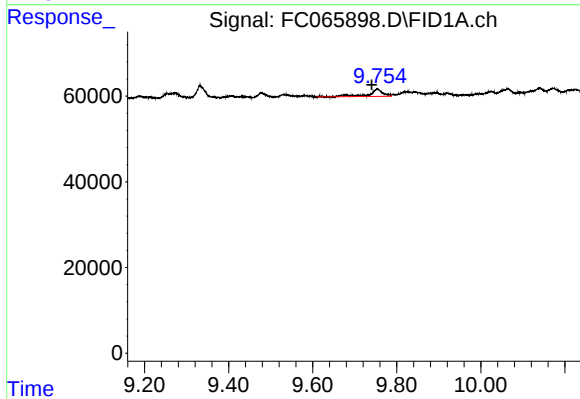
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 52820
Conc: 0.37 ug/ml



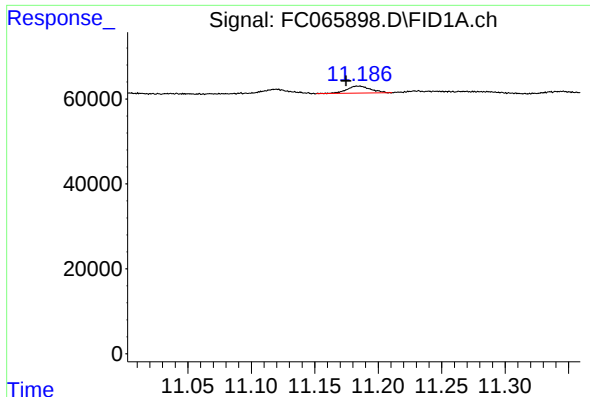
#6 n-Tetradecane (C14)

R.T.: 8.161 min
Delta R.T.: 0.016 min
Response: 51533
Conc: 0.35 ug/ml



#7 n-Hexadecane (C16)

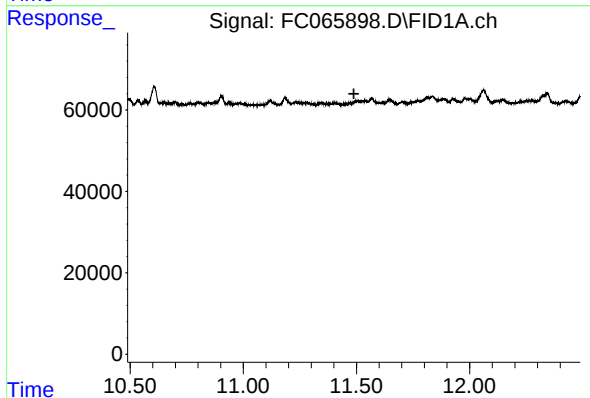
R.T.: 9.754 min
Delta R.T.: 0.014 min
Response: 40575
Conc: 0.27 ug/ml



#8 n-Octadecane (C18)

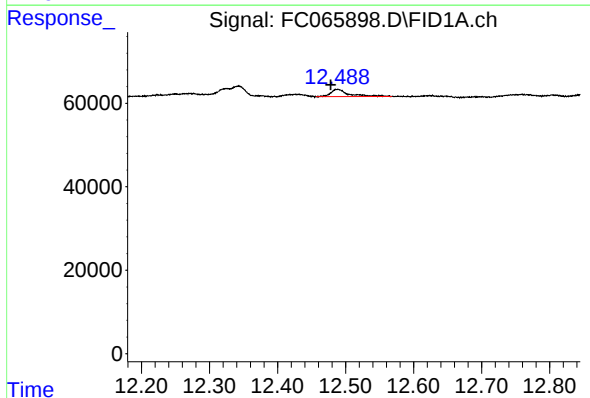
R.T.: 11.185 min
Delta R.T.: 0.010 min
Response: 21362
Conc: 0.14 ug/ml

Instrument :
FID_C
ClientSampleId :



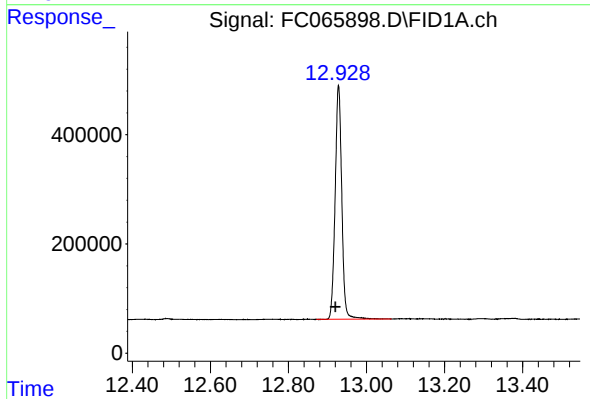
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.489 min
Response: 0
Conc: N.D.



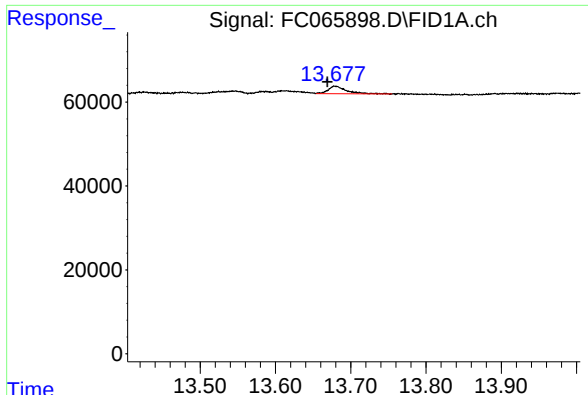
#10 n-Eicosane (C20)

R.T.: 12.488 min
Delta R.T.: 0.010 min
Response: 31601
Conc: 0.21 ug/ml



#12 1-chlorooctadecane (SURR)

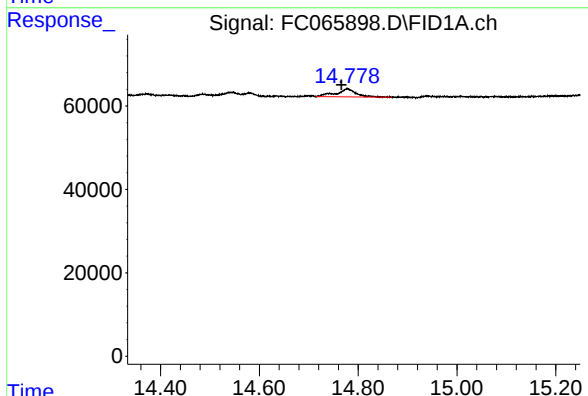
R.T.: 12.928 min
Delta R.T.: 0.008 min
Response: 5059002
Conc: 40.20 ug/ml



#13 n-Docosane (C22)

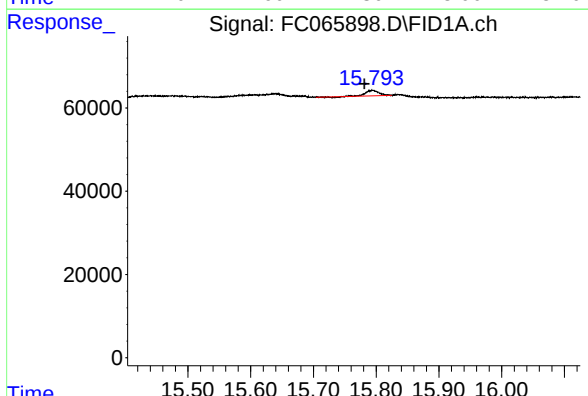
R.T.: 13.680 min
Delta R.T.: 0.011 min
Response: 30720
Conc: 0.21 ug/ml

Instrument :
FID_C
ClientSampleId :



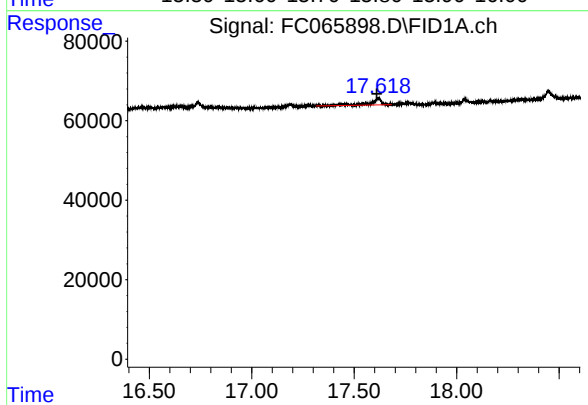
#14 n-Tetracosane (C24)

R.T.: 14.778 min
Delta R.T.: 0.012 min
Response: 53754
Conc: 0.36 ug/ml



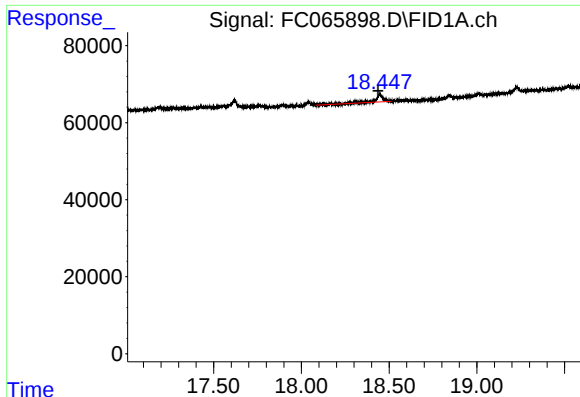
#15 n-Hexacosane (C26)

R.T.: 15.794 min
Delta R.T.: 0.013 min
Response: 17472
Conc: 0.12 ug/ml



#17 n-Tricontane (C30)

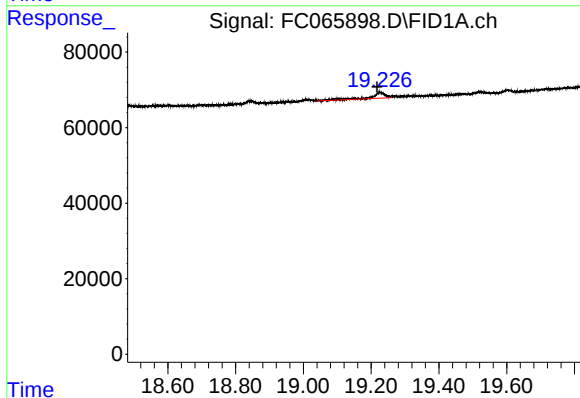
R.T.: 17.618 min
Delta R.T.: 0.008 min
Response: 61078
Conc: 0.41 ug/ml



#18 n-Dotriacontane (C32)

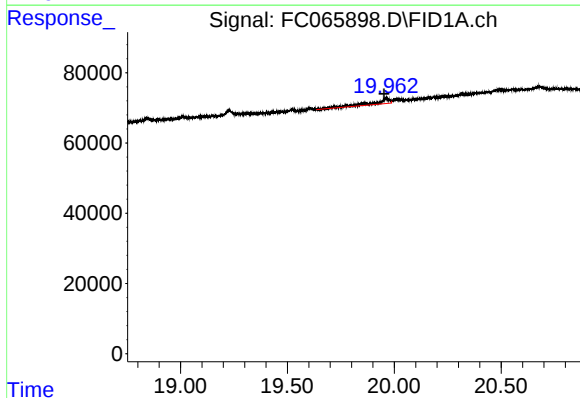
R.T.: 18.447 min
Delta R.T.: 0.009 min
Response: 59266
Conc: 0.40 ug/ml

Instrument :
FID_C
ClientSampleId :



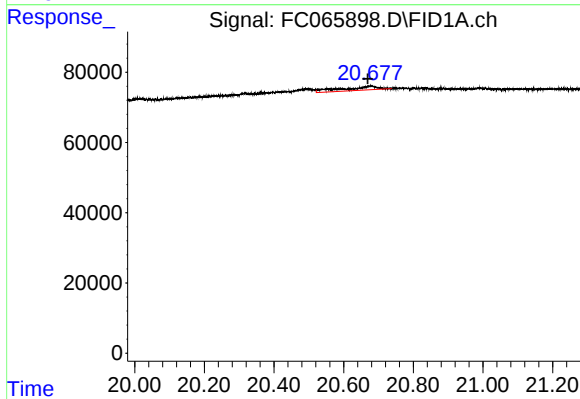
#19 n-Tetatriacontane (C34)

R.T.: 19.226 min
Delta R.T.: 0.008 min
Response: 40612
Conc: 0.28 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.963 min
Delta R.T.: 0.010 min
Response: 73683
Conc: 0.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.678 min
Delta R.T.: 0.008 min
Response: 77719
Conc: 0.55 ug/ml