

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022624AL\
 Data File : FC065860.D
 Signal(s) : FID1A.ch
 Acq On : 26 Feb 2024 16:57
 Operator : YP/AJ
 Sample : P1538-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 27 02:24:01 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...	12.927	4791532	38.074 ug/ml
Spiked Amount 50.000		Recovery =	76.15%
Target Compounds			
4) T n-Dodecane (C12)	6.368	100564	0.657 ug/ml
5) T A~2-methylnaphthalene...	6.982	33382	0.234 ug/ml
6) T n-Tetradecane (C14)	8.158	58441	0.394 ug/ml
10) T n-Eicosane (C20)	12.487	28019	0.186 ug/ml
13) T n-Docosane (C22)	13.679	38022	0.256 ug/ml
14) T n-Tetracosane (C24)	14.774	70093	0.471 ug/ml
15) T n-Hexacosane (C26)	15.791	85599	0.578 ug/ml
16) T n-Octacosane (C28)	16.736	65465	0.446 ug/ml
17) T n-Tricontane (C30)	17.616	61194	0.408 ug/ml
18) T n-Dotriacontane (C32)	18.446	53020	0.359 ug/ml
19) T n-Tetratriacontane (C34)	19.225	54200	0.374 ug/ml
20) T n-Hexatriacontane (C36)	19.961	30225	0.213 ug/ml

(f)=RT Delta > 1/2 Window

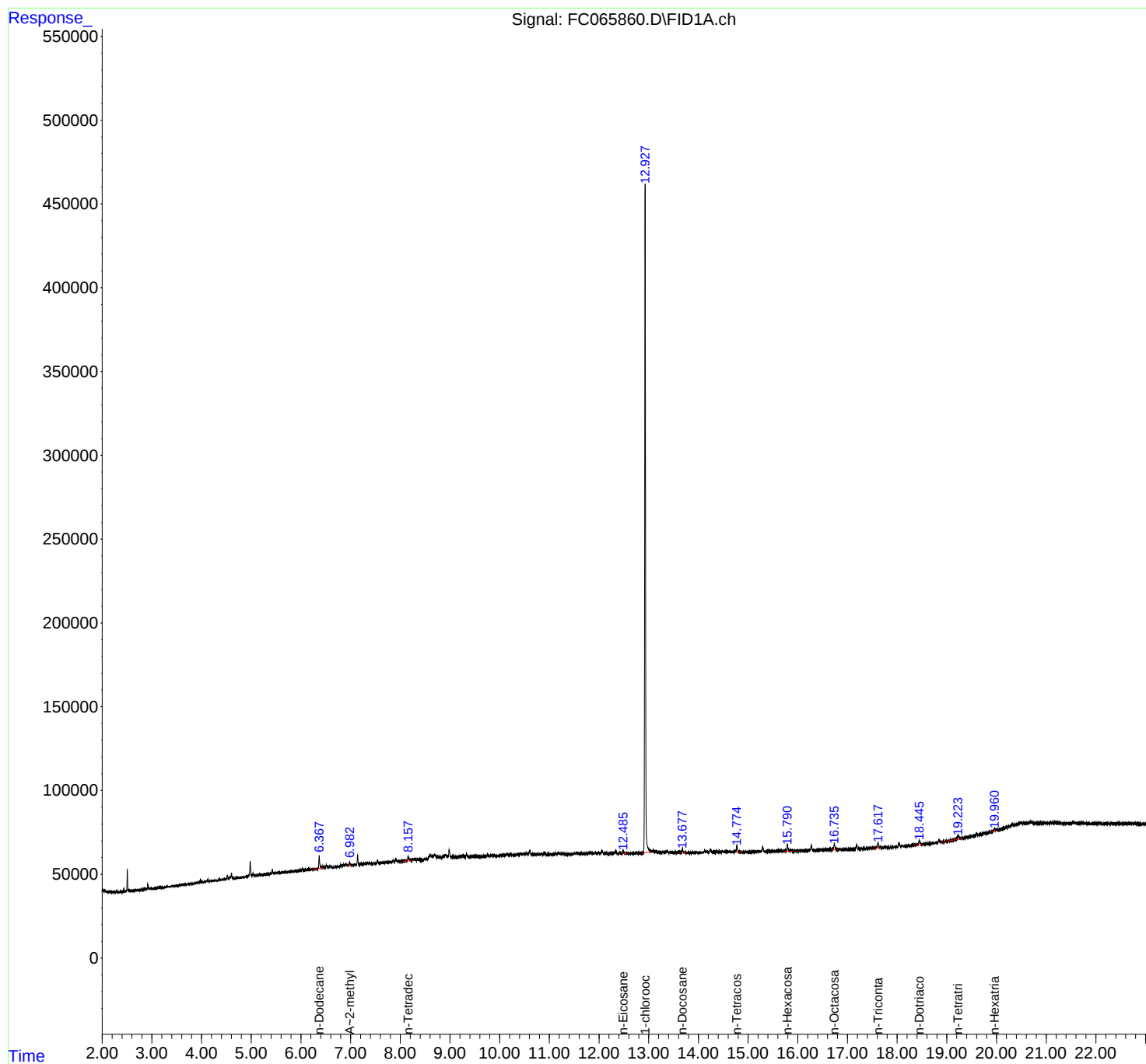
(m)=manual int.

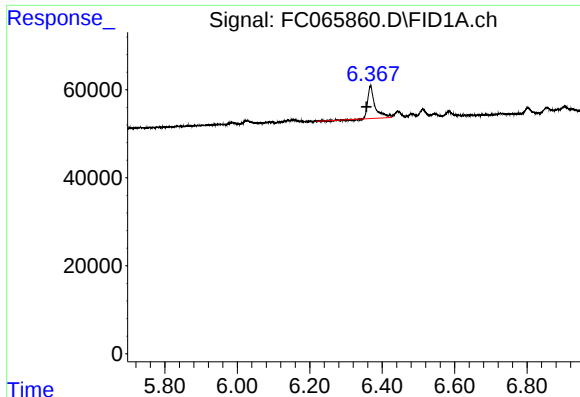
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022624AL\
Data File : FC065860.D
Signal(s) : FID1A.ch
Acq On : 26 Feb 2024 16:57
Operator : YP/AJ
Sample : P1538-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 27 02:24:01 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

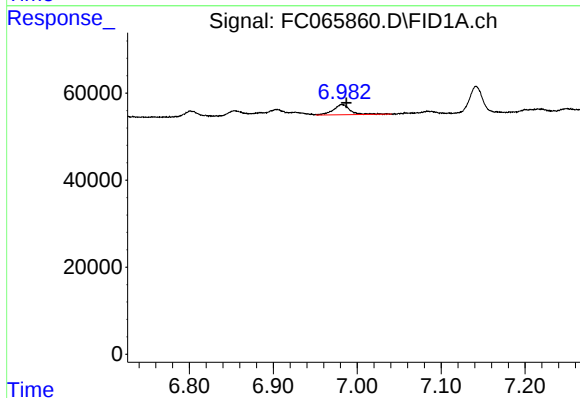




#4 n-Dodecane (C12)

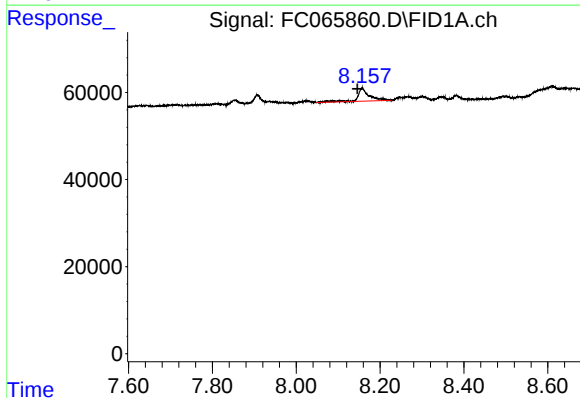
R.T.: 6.368 min
Delta R.T.: 0.011 min
Response: 100564
Conc: 0.66 ug/ml

Instrument :
FID_C
ClientSampleId :



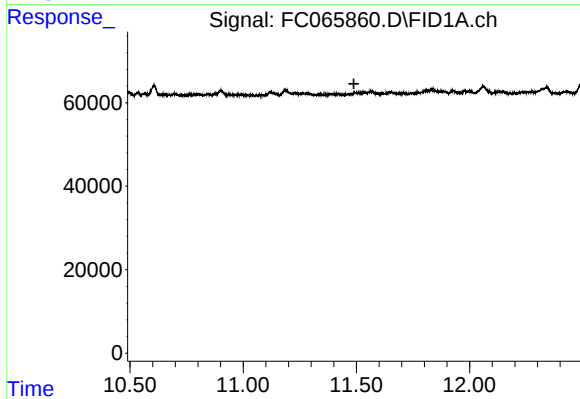
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 33382
Conc: 0.23 ug/ml



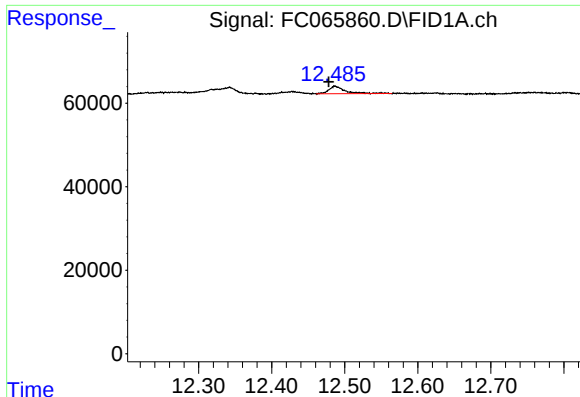
#6 n-Tetradecane (C14)

R.T.: 8.158 min
Delta R.T.: 0.012 min
Response: 58441
Conc: 0.39 ug/ml



#9 ortho-Terphenyl (SURR)

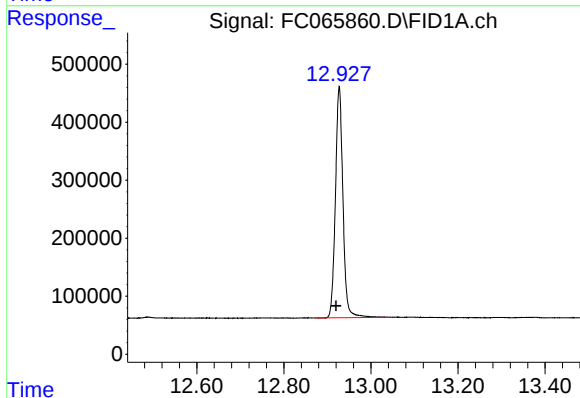
R.T.: 0.000 min
Exp R.T. : 11.489 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

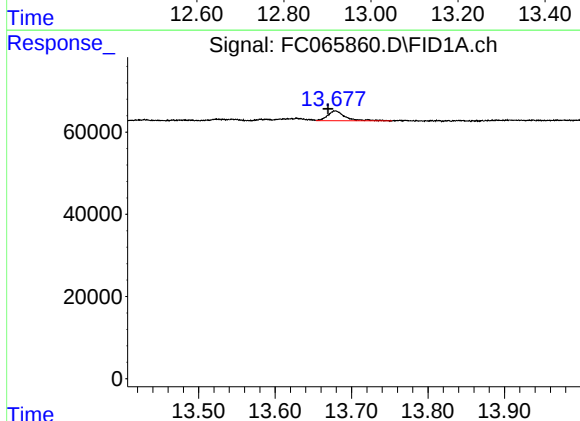
R.T.: 12.487 min
Delta R.T.: 0.009 min
Response: 28019
Conc: 0.19 ug/ml

Instrument :
FID_C
ClientSampleId :



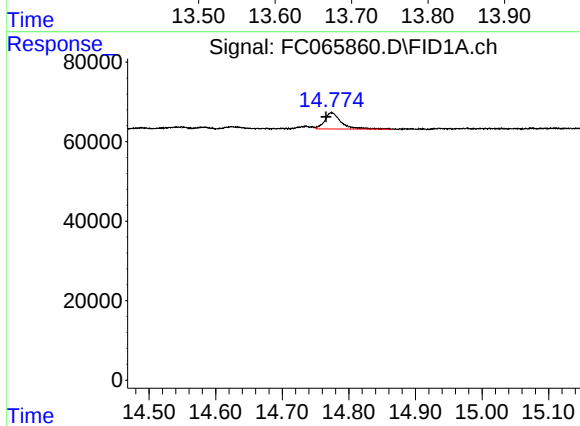
#12 1-chlorooctadecane (SURR)

R.T.: 12.927 min
Delta R.T.: 0.007 min
Response: 4791532
Conc: 38.07 ug/ml



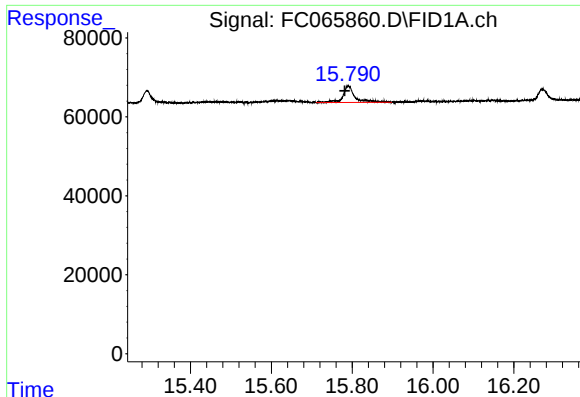
#13 n-Docosane (C22)

R.T.: 13.679 min
Delta R.T.: 0.010 min
Response: 38022
Conc: 0.26 ug/ml



#14 n-Tetracosane (C24)

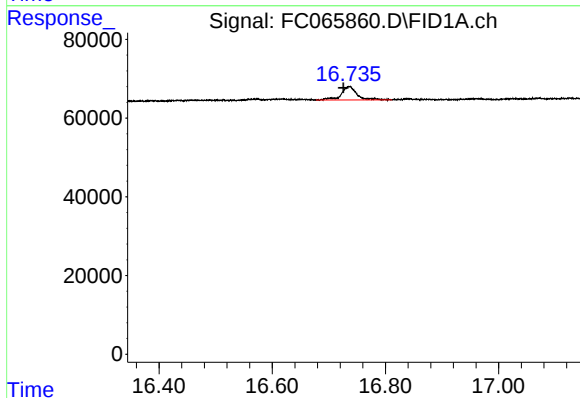
R.T.: 14.774 min
Delta R.T.: 0.009 min
Response: 70093
Conc: 0.47 ug/ml



#15 n-Hexacosane (C26)

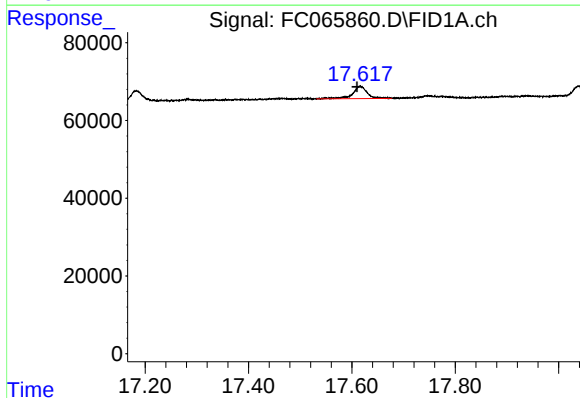
R.T.: 15.791 min
Delta R.T.: 0.010 min
Response: 85599
Conc: 0.58 ug/ml

Instrument :
FID_C
ClientSampleId :



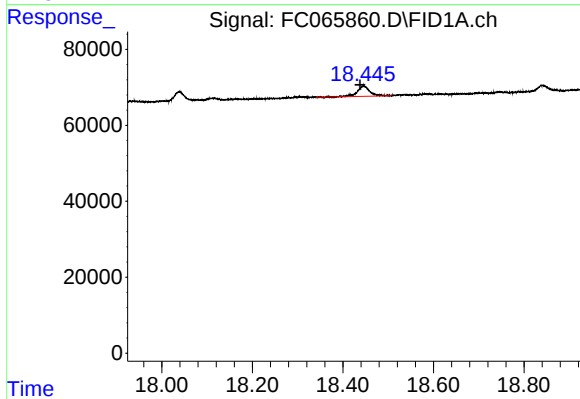
#16 n-Octacosane (C28)

R.T.: 16.736 min
Delta R.T.: 0.010 min
Response: 65465
Conc: 0.45 ug/ml



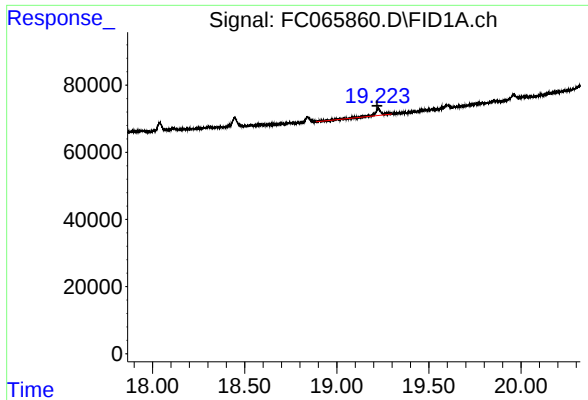
#17 n-Tricontane (C30)

R.T.: 17.616 min
Delta R.T.: 0.007 min
Response: 61194
Conc: 0.41 ug/ml



#18 n-Dotriacontane (C32)

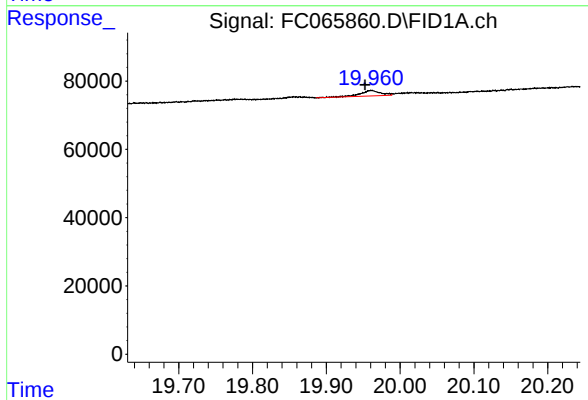
R.T.: 18.446 min
Delta R.T.: 0.008 min
Response: 53020
Conc: 0.36 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.225 min
Delta R.T.: 0.008 min
Response: 54200
Conc: 0.37 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.961 min
Delta R.T.: 0.008 min
Response: 30225
Conc: 0.21 ug/ml