

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022224AL\
 Data File : FC065827.D
 Signal(s) : FID1A.ch
 Acq On : 22 Feb 2024 20:22
 Operator : YP/AJ
 Sample : P1523-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 23 02:26:57 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...	12.931	4092130	32.516 ug/ml
Spiked Amount 50.000		Recovery =	65.03%
Target Compounds			
4) T n-Dodecane (C12)	6.369	95952	0.627 ug/ml
5) T A~2-methylnaphthalene...	6.984	43299	0.304 ug/ml
6) T n-Tetradecane (C14)	8.160	84436	0.569 ug/ml
13) T n-Docosane (C22)	13.682	26674	0.180 ug/ml
14) T n-Tetracosane (C24)	14.778	49065	0.330 ug/ml
15) T n-Hexacosane (C26)	15.794	65505	0.442 ug/ml
16) T n-Octacosane (C28)	16.739	48611	0.331 ug/ml
17) T n-Tricontane (C30)	17.621	86692	0.578 ug/ml
18) T n-Dotriacontane (C32)	18.450	84626	0.572 ug/ml
19) T n-Tetratriacontane (C34)	19.232	45708	0.315 ug/ml
20) T n-Hexatriacontane (C36)	19.968	281346	1.982 ug/ml
21) T n-Octatriacontane (C38)	20.680	514548	3.635 ug/ml

(f)=RT Delta > 1/2 Window

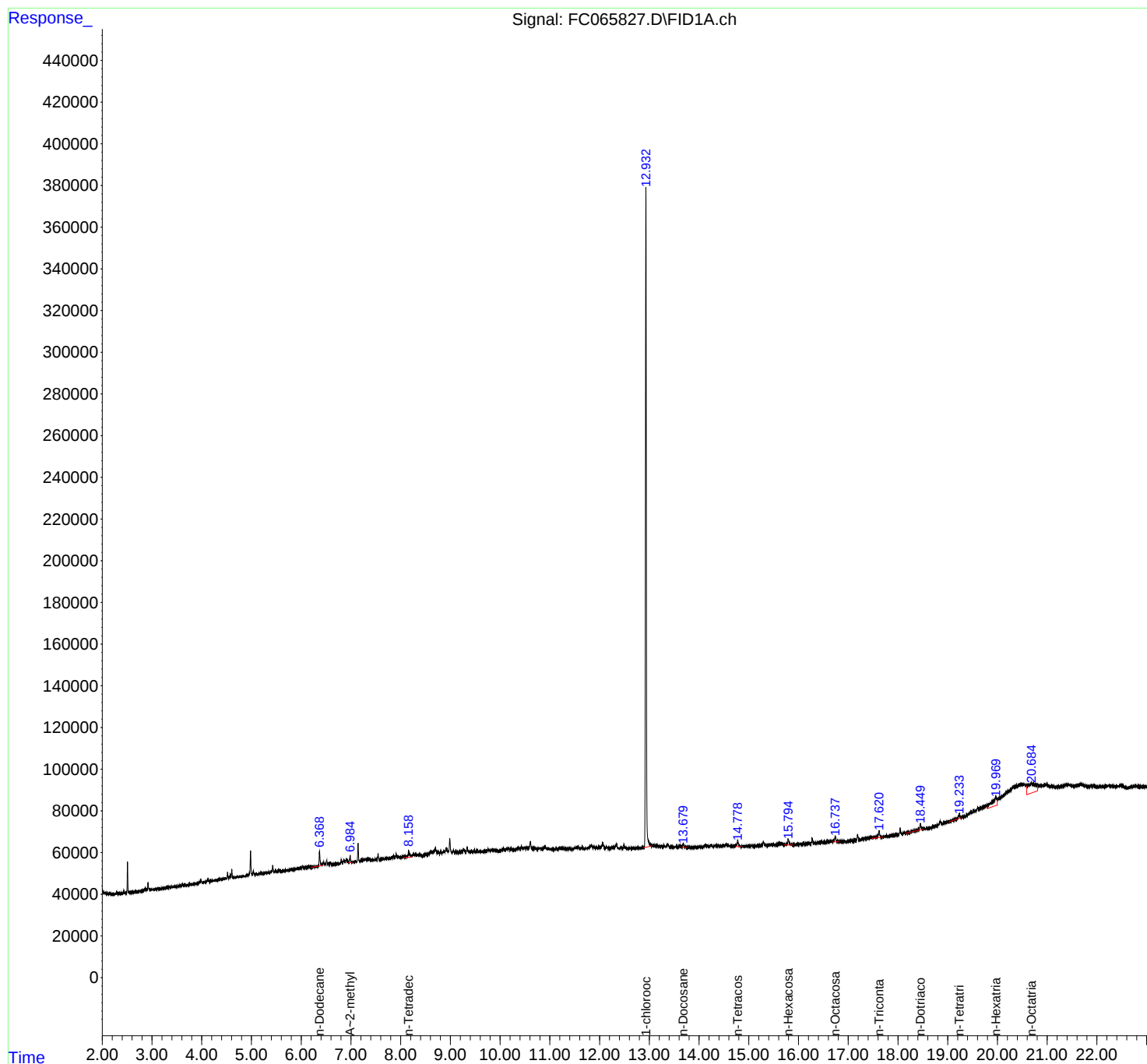
(m)=manual int.

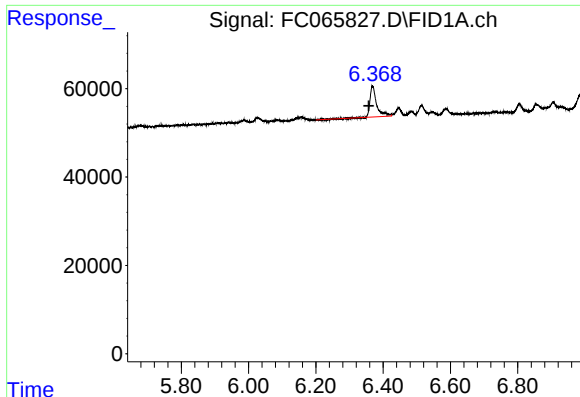
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022224AL\
Data File : FC065827.D
Signal(s) : FID1A.ch
Acq On : 22 Feb 2024 20:22
Operator : YP/AJ
Sample : P1523-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 23 02:26:57 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

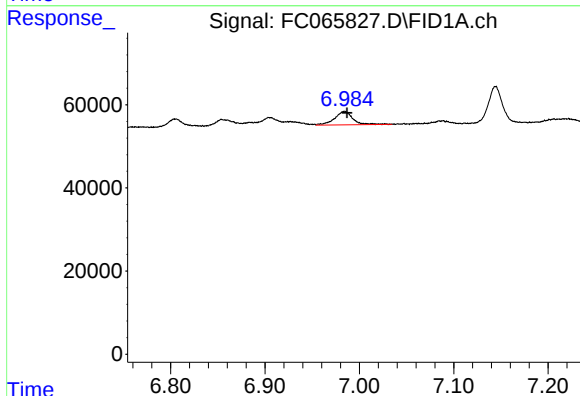




#4 n-Dodecane (C12)

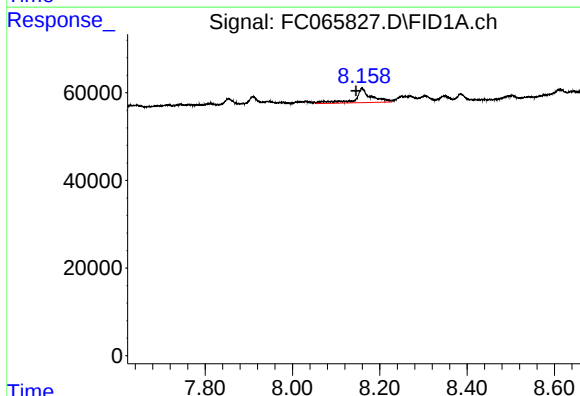
R.T.: 6.369 min
Delta R.T.: 0.012 min
Response: 95952
Conc: 0.63 ug/ml

Instrument :
FID_C
ClientSampleId :



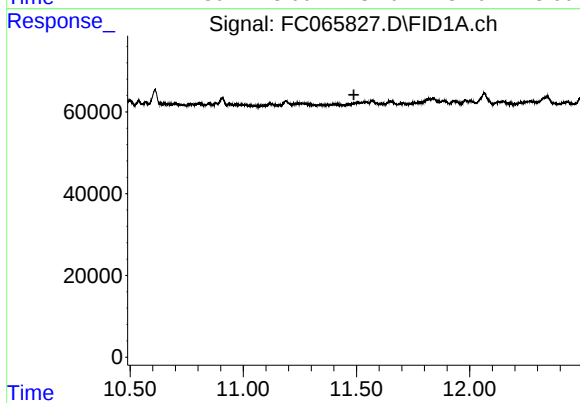
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 43299
Conc: 0.30 ug/ml



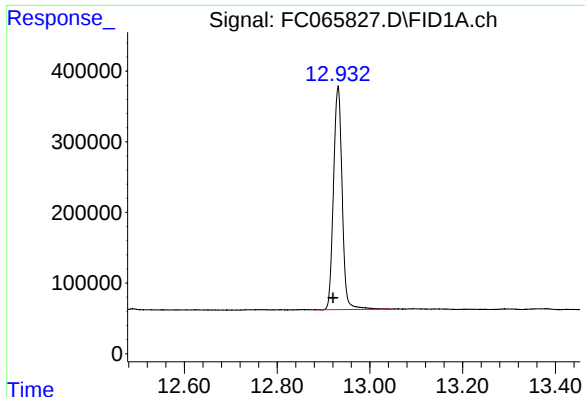
#6 n-Tetradecane (C14)

R.T.: 8.160 min
Delta R.T.: 0.014 min
Response: 84436
Conc: 0.57 ug/ml



#9 ortho-Terphenyl (SURR)

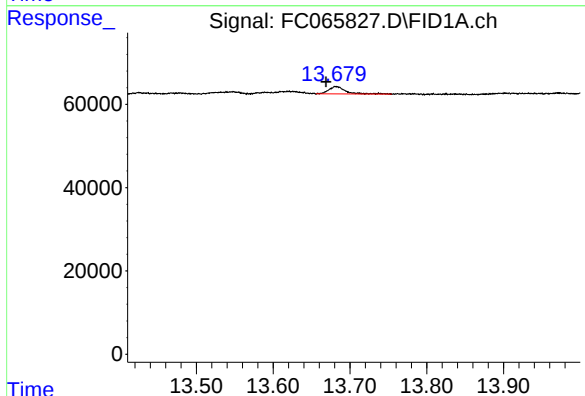
R.T.: 0.000 min
Exp R.T. : 11.489 min
Response: 0
Conc: N.D.



#12 1-chlorooctadecane (SURR)

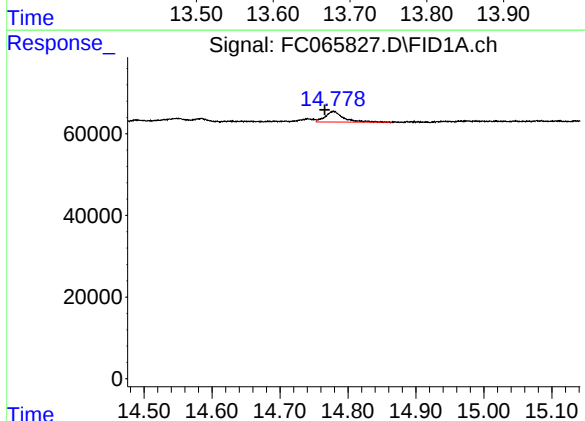
R.T.: 12.931 min
Delta R.T.: 0.011 min
Response: 4092130
Conc: 32.52 ug/ml

Instrument :
FID_C
ClientSampleId :



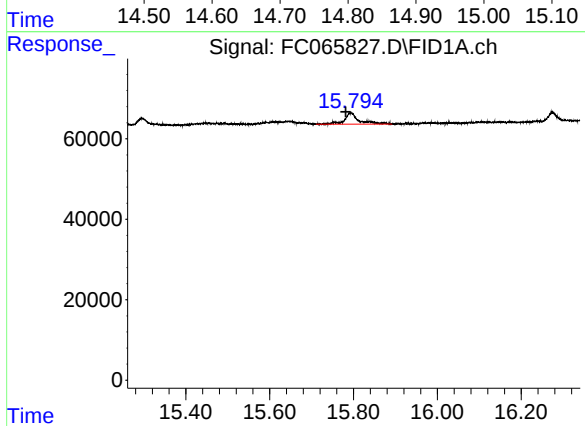
#13 n-Docosane (C22)

R.T.: 13.682 min
Delta R.T.: 0.013 min
Response: 26674
Conc: 0.18 ug/ml



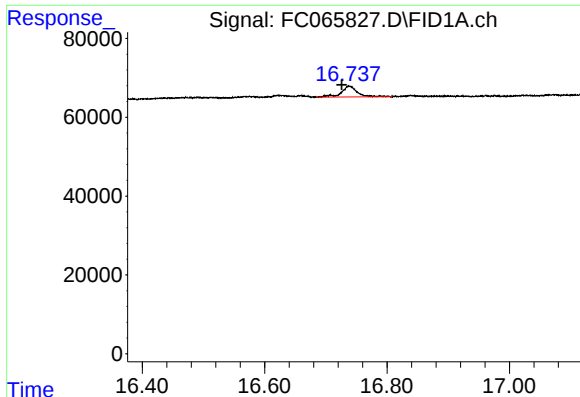
#14 n-Tetracosane (C24)

R.T.: 14.778 min
Delta R.T.: 0.013 min
Response: 49065
Conc: 0.33 ug/ml



#15 n-Hexacosane (C26)

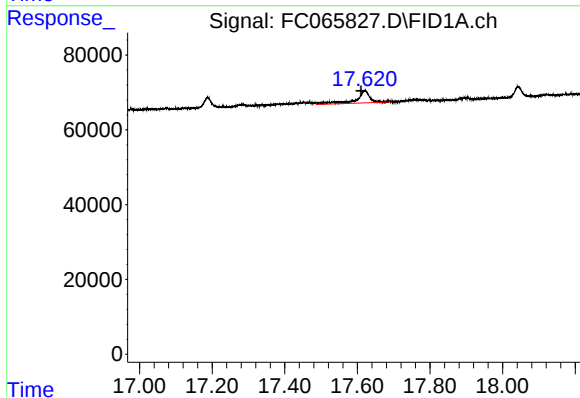
R.T.: 15.794 min
Delta R.T.: 0.012 min
Response: 65505
Conc: 0.44 ug/ml



#16 n-Octacosane (C28)

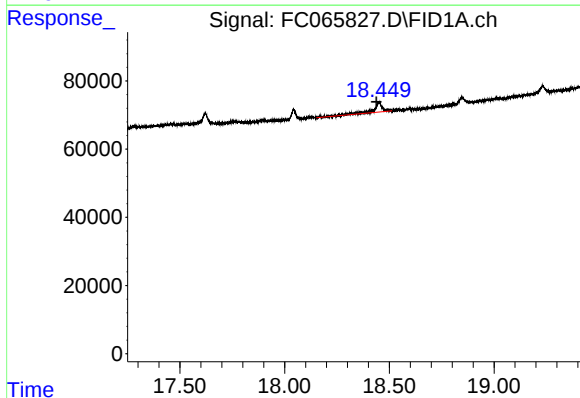
R.T.: 16.739 min
Delta R.T.: 0.013 min
Response: 48611
Conc: 0.33 ug/ml

Instrument :
FID_C
ClientSampleId :



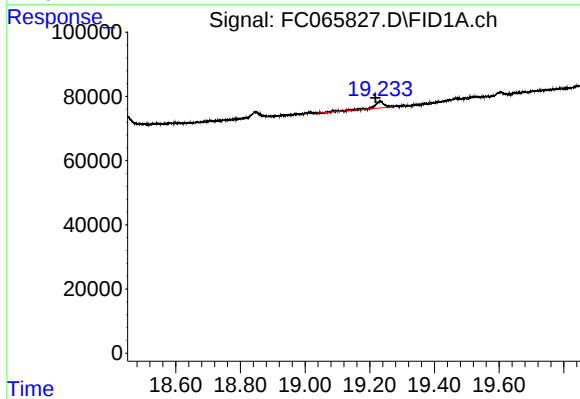
#17 n-Tricontane (C30)

R.T.: 17.621 min
Delta R.T.: 0.011 min
Response: 86692
Conc: 0.58 ug/ml



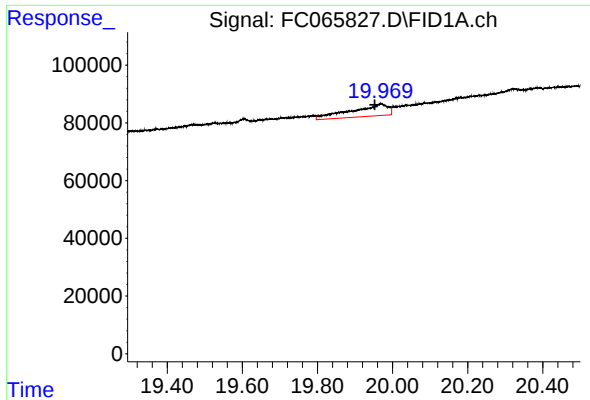
#18 n-Dotriacontane (C32)

R.T.: 18.450 min
Delta R.T.: 0.012 min
Response: 84626
Conc: 0.57 ug/ml



#19 n-Tetratriacontane (C34)

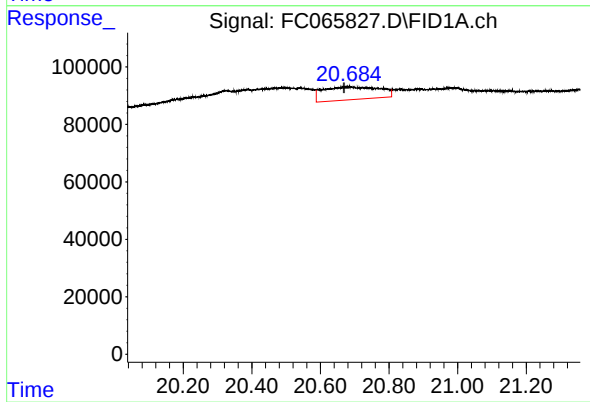
R.T.: 19.232 min
Delta R.T.: 0.015 min
Response: 45708
Conc: 0.32 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.968 min
Delta R.T.: 0.016 min
Response: 281346
Conc: 1.98 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.680 min
Delta R.T.: 0.010 min
Response: 514548
Conc: 3.64 ug/ml