

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050123AL\
 Data File : FE041639.D
 Signal(s) : FID1B.ch
 Acq On : 01 May 2023 19:17
 Operator : YP\AJ
 Sample : 02557-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 02 05:28:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 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)	11.986	3931071	20.954 ug/ml
Spiked Amount 50.000		Recovery =	41.91%
12) S 1-chlorooctadecane (S...	13.422	3292813	23.309 ug/ml
Spiked Amount 50.000		Recovery =	46.62%
Target Compounds			
11) T n-Heneicosane (C21)	13.641f	25951	0.163 ug/ml
13) T n-Docosane (C22)	14.175	16354	0.103 ug/ml
14) T n-Tetracosane (C24)	15.278	53333	0.331 ug/ml
15) T n-Hexacosane (C26)	16.301	52109	0.330 ug/ml
16) T n-Octacosane (C28)	17.252	82479	0.536 ug/ml
17) T n-Tricontane (C30)	18.140	53242	0.350 ug/ml
18) T n-Dotriacontane (C32)	18.973	150837	1.012 ug/ml
19) T n-Tetratriacontane (C34)	19.732	11670	0.083 ug/ml
20) T n-Hexatriacontane (C36)	20.455	49122	0.367 ug/ml
21) T n-Octatriacontane (C38)	21.220	92132	0.697 ug/ml
22) T n-Tetracontane (C40)	22.217f	275503	2.176 ug/ml

(f)=RT Delta > 1/2 Window

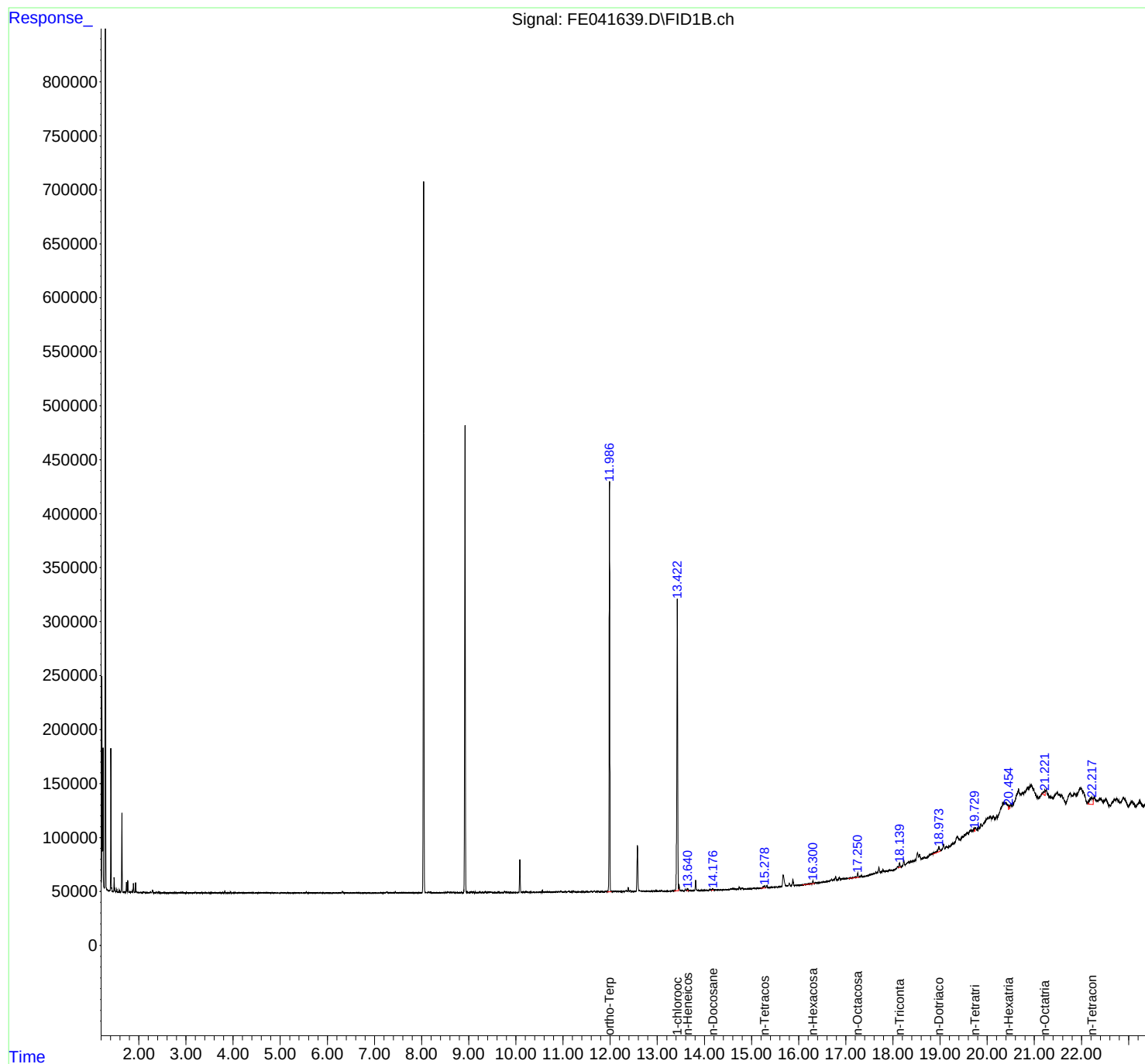
(m)=manual int.

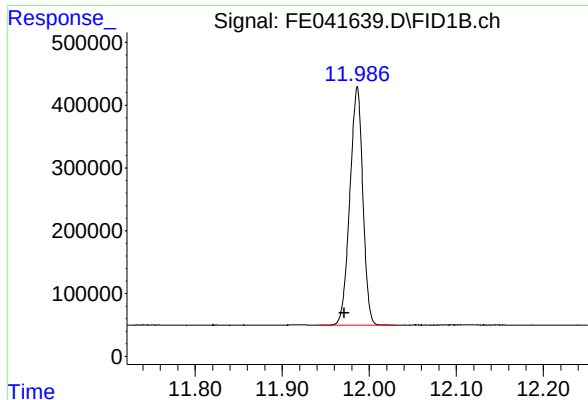
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050123AL\
Data File : FE041639.D
Signal(s) : FID1B.ch
Acq On : 01 May 2023 19:17
Operator : YP\AJ
Sample : 02557-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 02 05:28:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

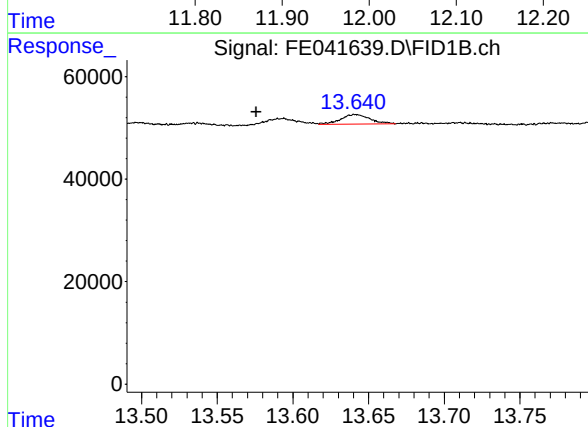




#9 ortho-Terphenyl (SURR)

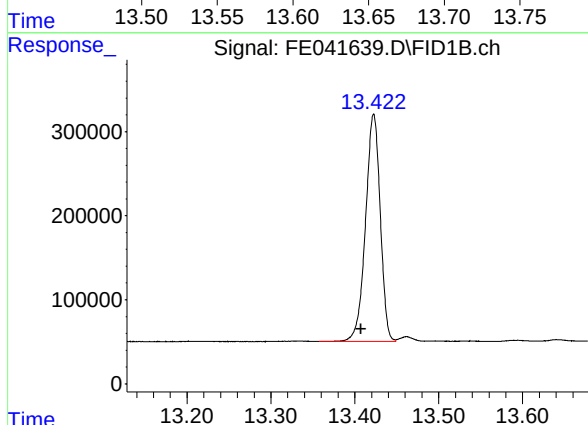
R.T.: 11.986 min
Delta R.T.: 0.015 min
Response: 3931071
Conc: 20.95 ug/ml

Instrument :
FID_E
ClientSampleId :



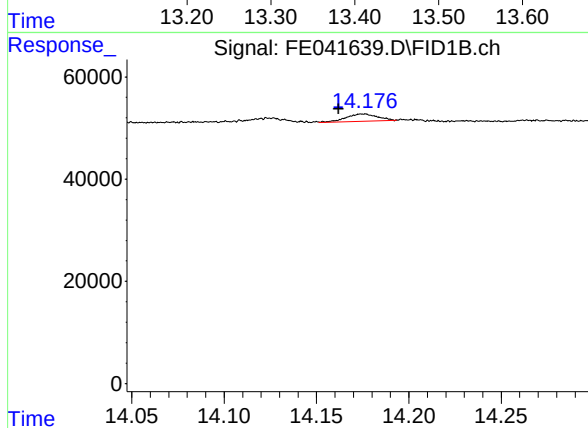
#11 n-Heneicosane (C21)

R.T.: 13.641 min
Delta R.T.: 0.065 min
Response: 25951
Conc: 0.16 ug/ml



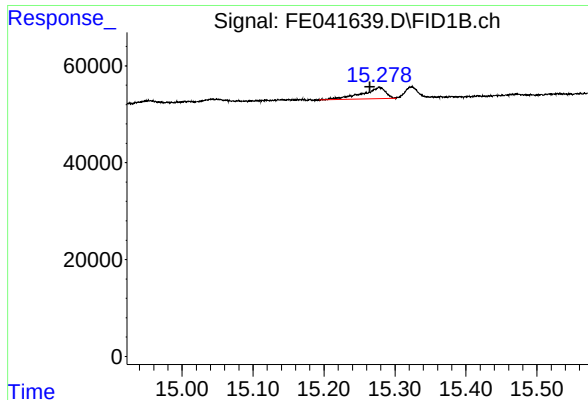
#12 1-chlorooctadecane (SURR)

R.T.: 13.422 min
Delta R.T.: 0.015 min
Response: 3292813
Conc: 23.31 ug/ml



#13 n-Docosane (C22)

R.T.: 14.175 min
Delta R.T.: 0.013 min
Response: 16354
Conc: 0.10 ug/ml



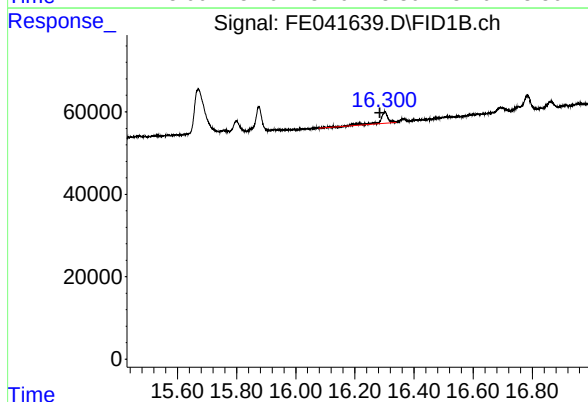
#14 n-Tetracosane (C24)

R.T.: 15.278 min
Delta R.T.: 0.013 min
Response: 53333
Conc: 0.33 ug/ml

Instrument :

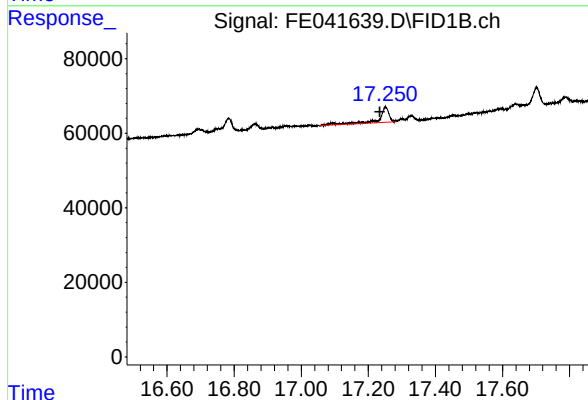
FID_E

ClientSampleId :



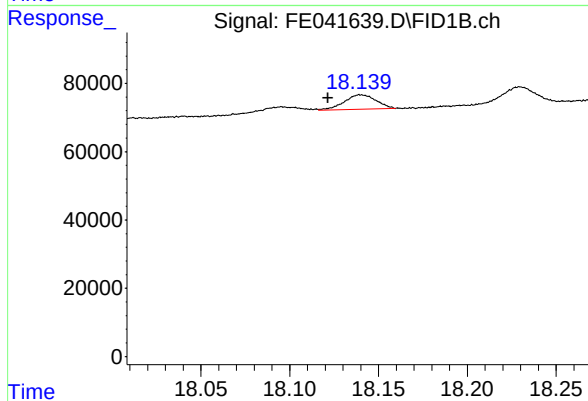
#15 n-Hexacosane (C26)

R.T.: 16.301 min
Delta R.T.: 0.016 min
Response: 52109
Conc: 0.33 ug/ml



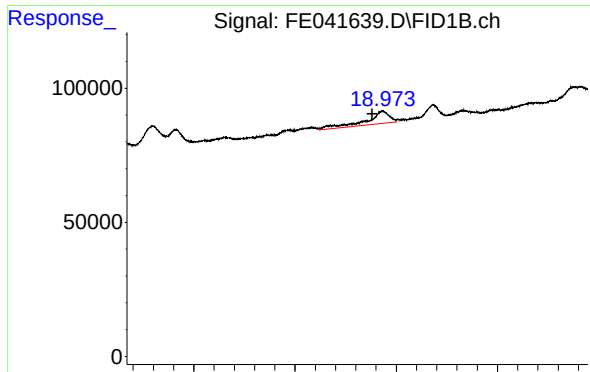
#16 n-Octacosane (C28)

R.T.: 17.252 min
Delta R.T.: 0.018 min
Response: 82479
Conc: 0.54 ug/ml



#17 n-Tricontane (C30)

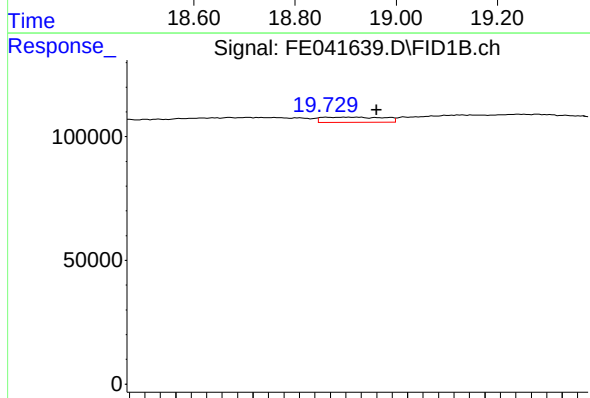
R.T.: 18.140 min
Delta R.T.: 0.019 min
Response: 53242
Conc: 0.35 ug/ml



#18 n-Dotriacontane (C32)

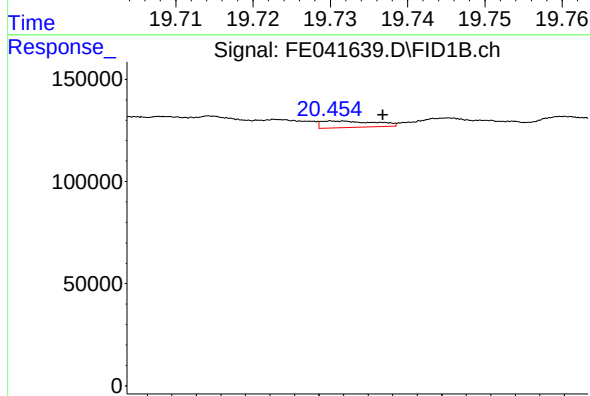
R.T.: 18.973 min
Delta R.T.: 0.021 min
Response: 150837
Conc: 1.01 ug/ml

Instrument :
FID_E
ClientSampleId :



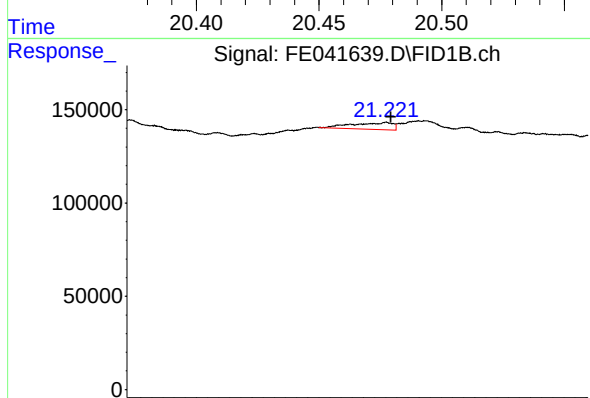
#19 n-Tetratriacontane (C34)

R.T.: 19.732 min
Delta R.T.: -0.004 min
Response: 11670
Conc: 0.08 ug/ml



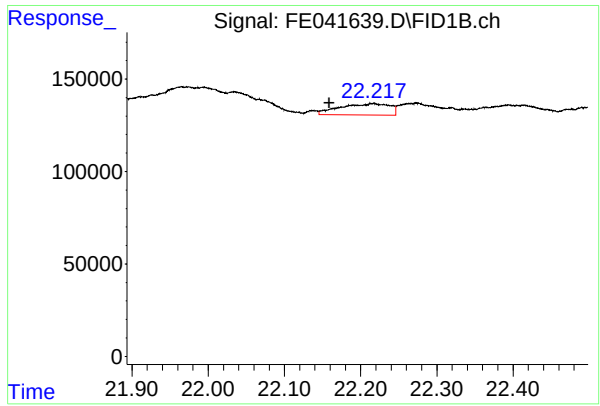
#20 n-Hexatriacontane (C36)

R.T.: 20.455 min
Delta R.T.: -0.021 min
Response: 49122
Conc: 0.37 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.220 min
Delta R.T.: -0.004 min
Response: 92132
Conc: 0.70 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.217 min
Delta R.T.: 0.058 min
Response: 275503
Conc: 2.18 ug/ml

Instrument :
FID_E
ClientSampleId :