

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060724AL\
 Data File : FE048607.D
 Signal(s) : FID1B.ch
 Acq On : 07 Jun 2024 17:05
 Operator : YP\AJ
 Sample : P2763-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 08 00:27:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 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)	11.948	6840340	47.636 ug/ml
Spiked Amount 50.000		Recovery =	95.27%
12) S 1-chlorooctadecane (S...	13.382	5721711	52.521 ug/ml
Spiked Amount 50.000		Recovery =	105.04%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.289	33494	0.225 ug/ml
7) T n-Hexadecane (C16)	10.182	48734	0.346 ug/ml
8) T n-Octadecane (C18)	11.623	56201	0.405 ug/ml
10) T n-Eicosane (C20)	12.927	1321549	9.986 ug/ml
11) T n-Heneicosane (C21)	13.558	132956	1.026 ug/ml
13) T n-Docosane (C22)	14.131	56895	0.442 ug/ml
14) T n-Tetracosane (C24)	15.229	677469	5.229 ug/ml
15) T n-Hexacosane (C26)	16.290	67955	0.524 ug/ml
16) T n-Octacosane (C28)	17.206	96557	0.747 ug/ml
17) T n-Tricontane (C30)	18.092	241297	1.801 ug/ml
18) T n-Dotriacontane (C32)	18.918	250274	1.844 ug/ml
19) T n-Tetratriacontane (C34)	19.705	130325	0.953 ug/ml
22) T n-Tetracontane (C40)	22.097	211554	1.545 ug/ml

(f)=RT Delta > 1/2 Window

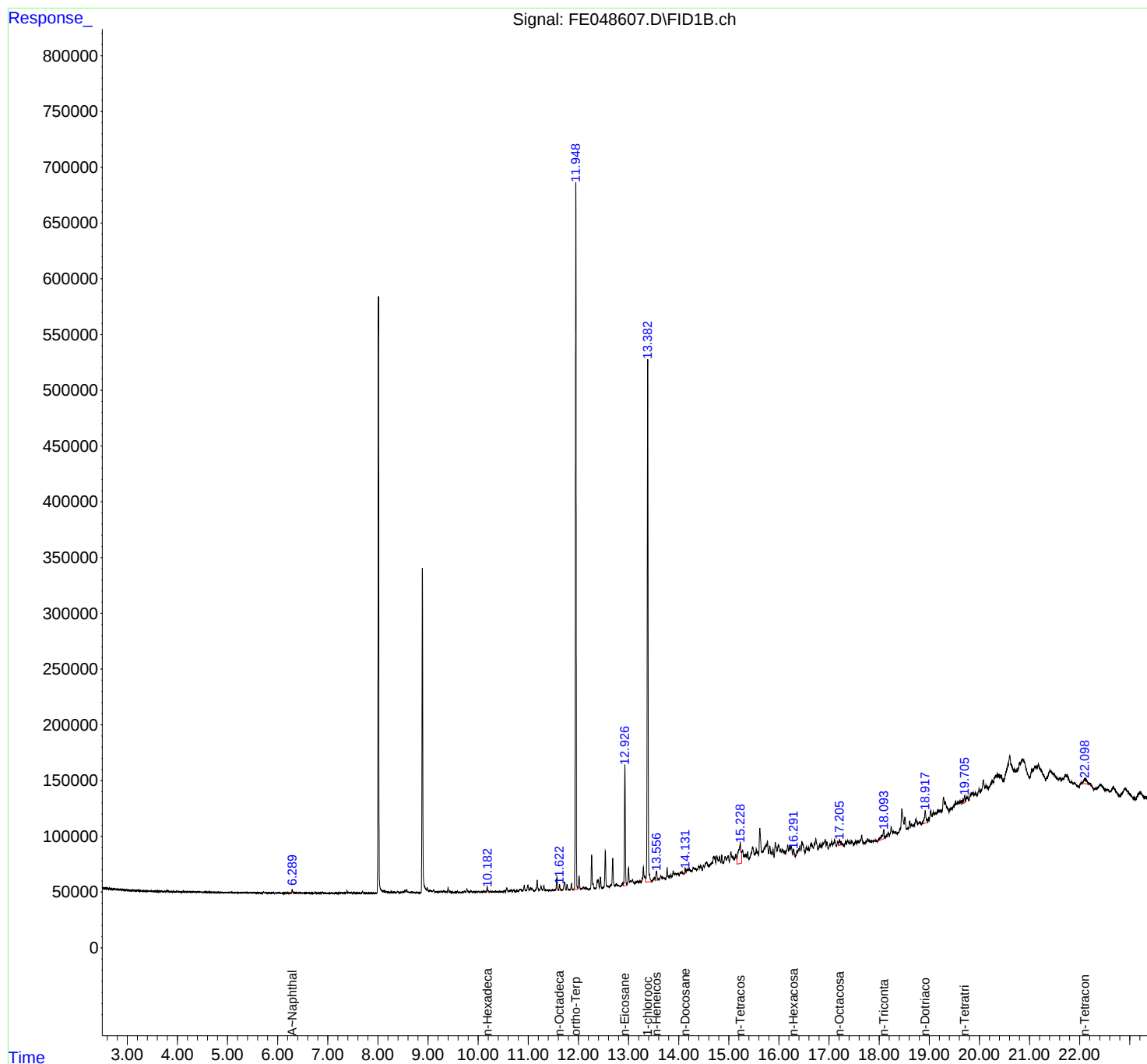
(m)=manual int.

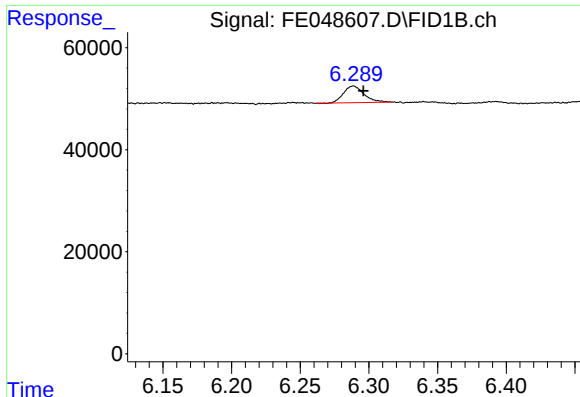
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060724AL\
Data File : FE048607.D
Signal(s) : FID1B.ch
Acq On : 07 Jun 2024 17:05
Operator : YP\AJ
Sample : P2763-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 08 00:27:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

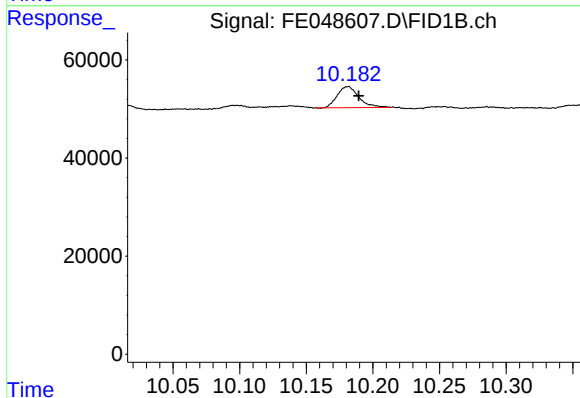




#3 A~Naphthalene (C11.7)

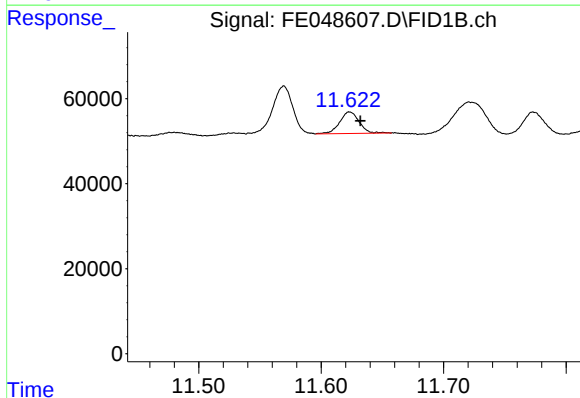
R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 33494
Conc: 0.22 ug/ml

Instrument :
FID_E
ClientSampleId :



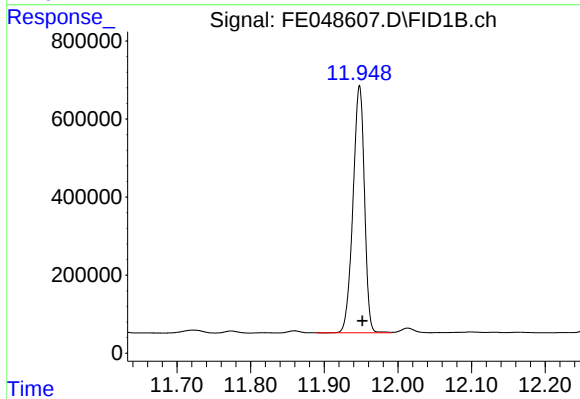
#7 n-Hexadecane (C16)

R.T.: 10.182 min
Delta R.T.: -0.008 min
Response: 48734
Conc: 0.35 ug/ml



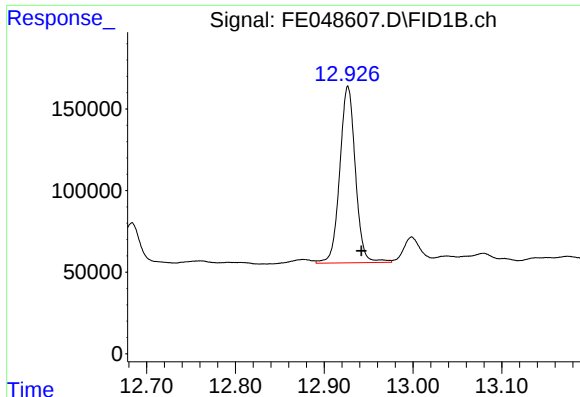
#8 n-Octadecane (C18)

R.T.: 11.623 min
Delta R.T.: -0.009 min
Response: 56201
Conc: 0.40 ug/ml



#9 ortho-Terphenyl (SURR)

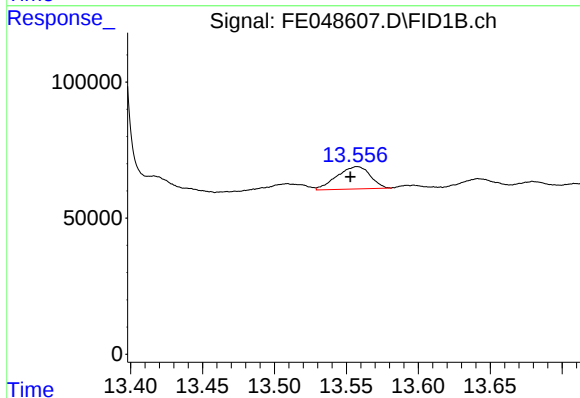
R.T.: 11.948 min
Delta R.T.: -0.004 min
Response: 6840340
Conc: 47.64 ug/ml



#10 n-Eicosane (C20)

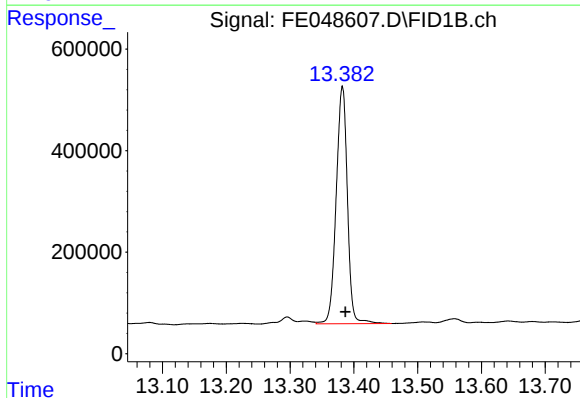
R.T.: 12.927 min
Delta R.T.: -0.015 min
Response: 1321549
Conc: 9.99 ug/ml

Instrument :
FID_E
ClientSampleId :



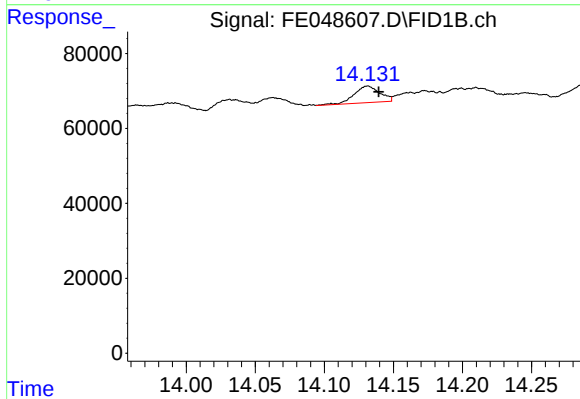
#11 n-Heneicosane (C21)

R.T.: 13.558 min
Delta R.T.: 0.005 min
Response: 132956
Conc: 1.03 ug/ml



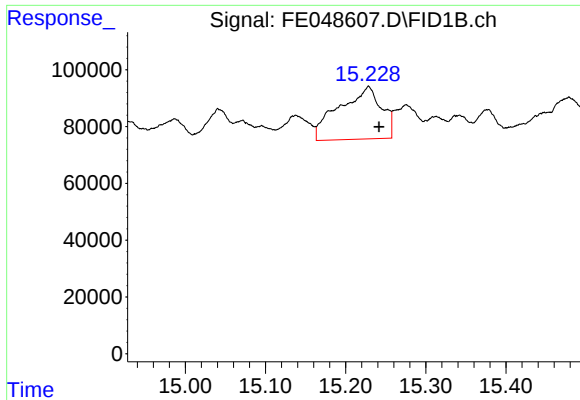
#12 1-chlorooctadecane (SURR)

R.T.: 13.382 min
Delta R.T.: -0.005 min
Response: 5721711
Conc: 52.52 ug/ml



#13 n-Docosane (C22)

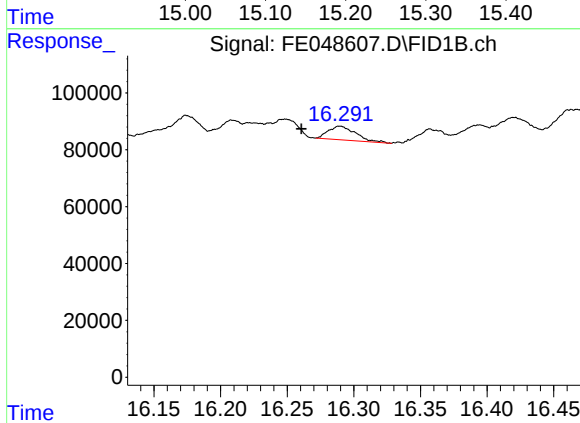
R.T.: 14.131 min
Delta R.T.: -0.008 min
Response: 56895
Conc: 0.44 ug/ml



#14 n-Tetracosane (C24)

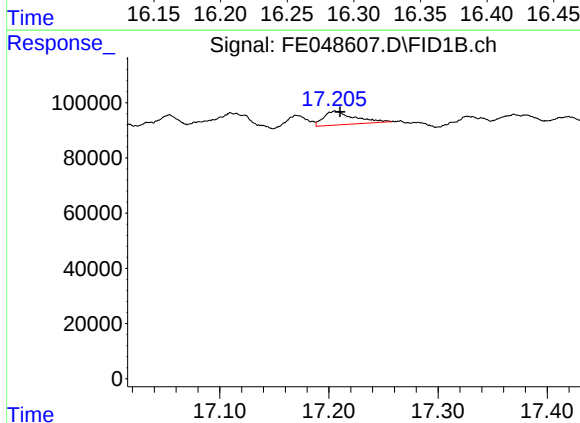
R.T.: 15.229 min
Delta R.T.: -0.013 min
Response: 677469
Conc: 5.23 ug/ml

Instrument :
FID_E
ClientSampleId :



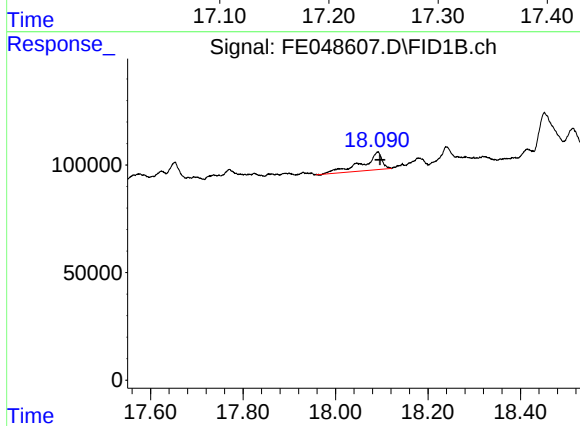
#15 n-Hexacosane (C26)

R.T.: 16.290 min
Delta R.T.: 0.029 min
Response: 67955
Conc: 0.52 ug/ml



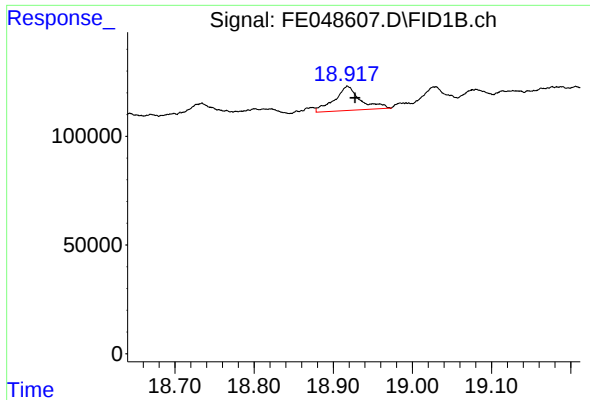
#16 n-Octacosane (C28)

R.T.: 17.206 min
Delta R.T.: -0.005 min
Response: 96557
Conc: 0.75 ug/ml



#17 n-Tricontane (C30)

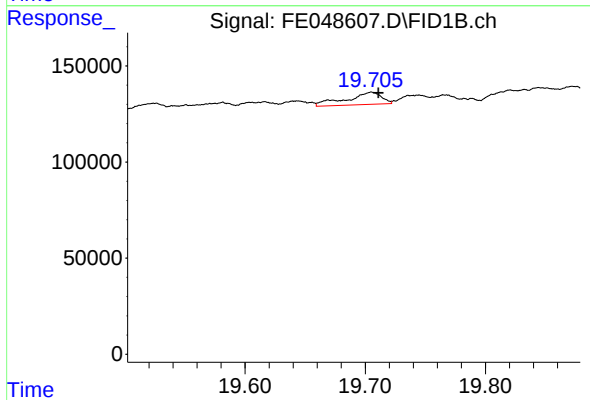
R.T.: 18.092 min
Delta R.T.: -0.005 min
Response: 241297
Conc: 1.80 ug/ml



#18 n-Dotriacontane (C32)

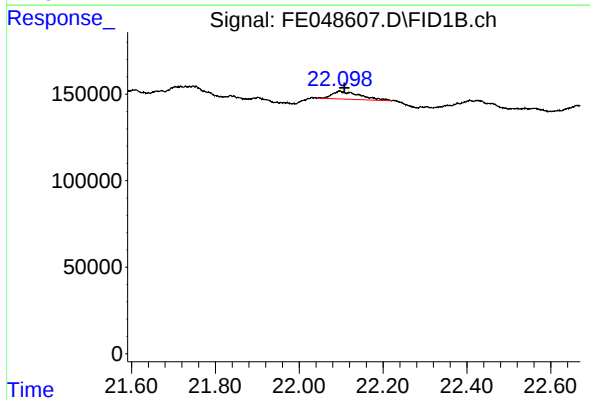
R.T.: 18.918 min
Delta R.T.: -0.010 min
Response: 250274
Conc: 1.84 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.705 min
Delta R.T.: -0.006 min
Response: 130325
Conc: 0.95 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.097 min
Delta R.T.: -0.011 min
Response: 211554
Conc: 1.55 ug/ml