

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
 Data File : FE049088.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jul 2024 00:24
 Operator : YP\AJ
 Sample : P3208-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 12 01:33:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 20 17:53:58 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)	11.920	4607108	27.553 ug/ml
Spiked Amount 50.000		Recovery =	55.11%
12) S 1-chlorooctadecane (S...	13.356	3828311	29.772 ug/ml
Spiked Amount 50.000		Recovery =	59.54%
Target Compounds			
10) T n-Eicosane (C20)	12.976f	166196	1.072 ug/ml
11) T n-Heneicosane (C21)	13.588f	48234	0.317 ug/ml
13) T n-Docosane (C22)	14.169f	35296	0.233 ug/ml
14) T n-Tetracosane (C24)	15.209	289793	1.928 ug/ml
15) T n-Hexacosane (C26)	16.229	40692	0.276 ug/ml
18) T n-Dotriacontane (C32)	18.890	151192	1.057 ug/ml
19) T n-Tetratriacontane (C34)	19.741f	28304	0.205 ug/ml

(f)=RT Delta > 1/2 Window

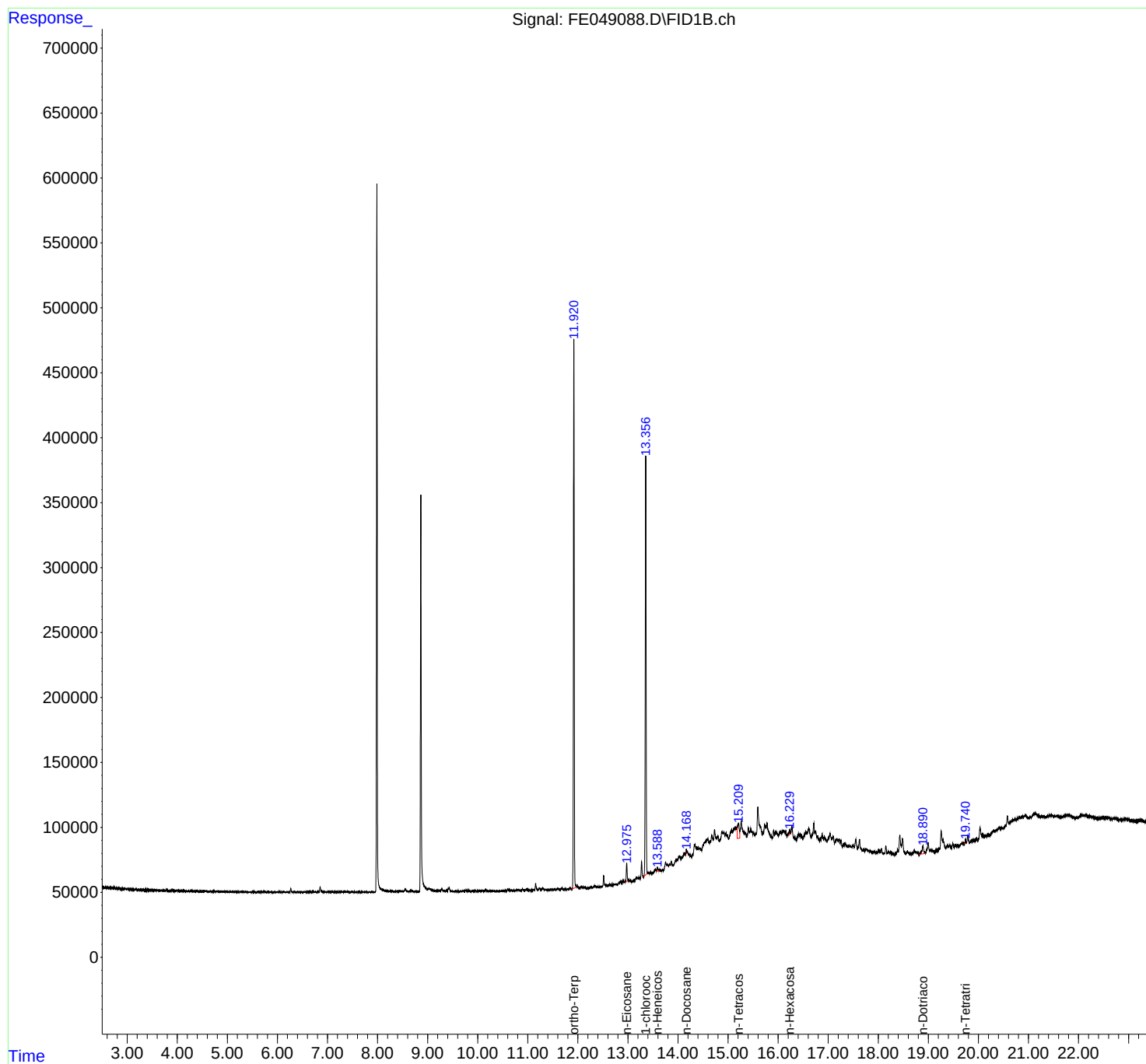
(m)=manual int.

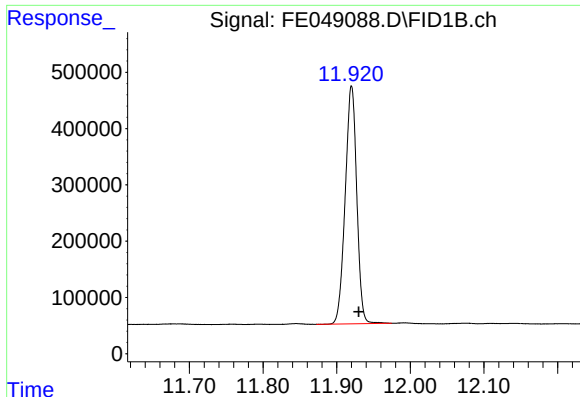
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071124AL\
Data File : FE049088.D
Signal(s) : FID1B.ch
Acq On : 12 Jul 2024 00:24
Operator : YP\AJ
Sample : P3208-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 12 01:33:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.M
Quant Title : GC Extractables
QLast Update : Thu Jun 20 17:53:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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

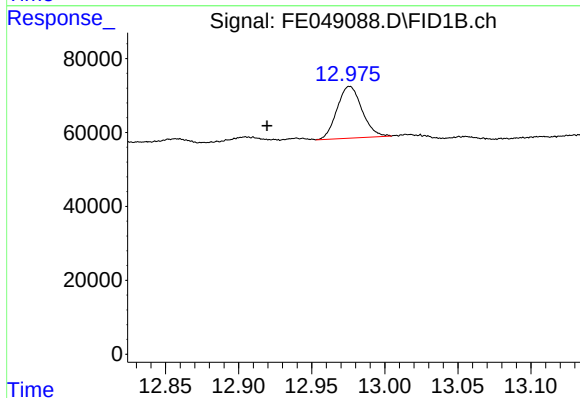




#9 ortho-Terphenyl (SURR)

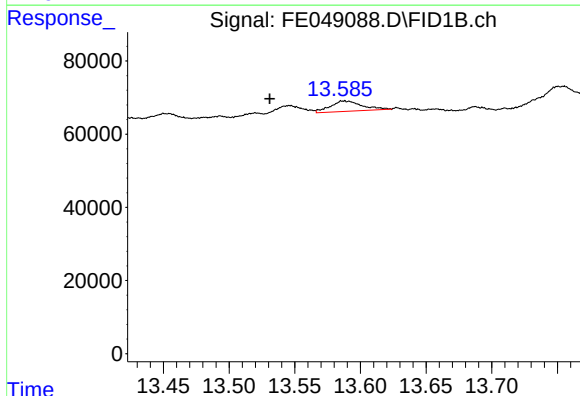
R.T.: 11.920 min
Delta R.T.: -0.010 min
Response: 4607108
Conc: 27.55 ug/ml

Instrument :
FID_E
ClientSampleId :



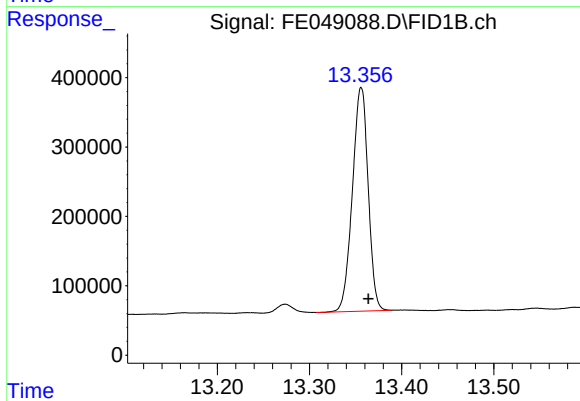
#10 n-Eicosane (C20)

R.T.: 12.976 min
Delta R.T.: 0.056 min
Response: 166196
Conc: 1.07 ug/ml



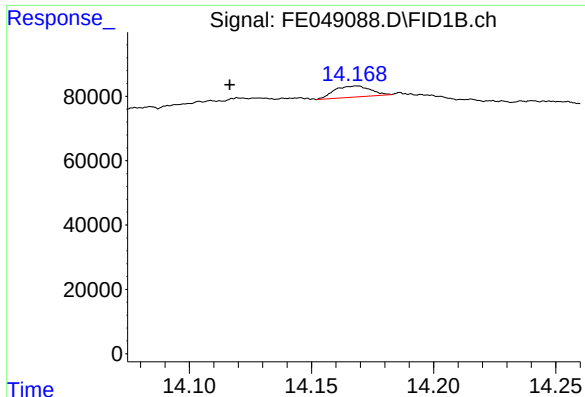
#11 n-Heneicosane (C21)

R.T.: 13.588 min
Delta R.T.: 0.057 min
Response: 48234
Conc: 0.32 ug/ml



#12 1-chlorooctadecane (SURR)

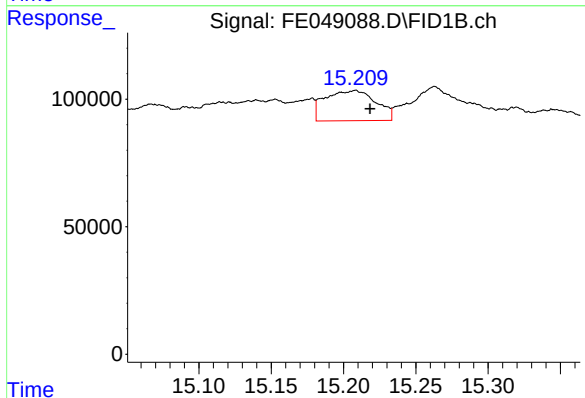
R.T.: 13.356 min
Delta R.T.: -0.008 min
Response: 3828311
Conc: 29.77 ug/ml



#13 n-Docosane (C22)

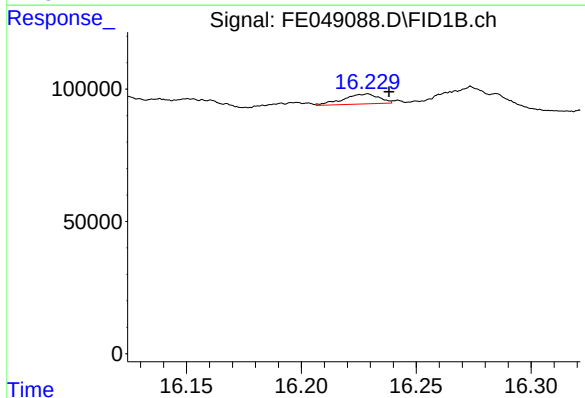
R.T.: 14.169 min
Delta R.T.: 0.052 min
Response: 35296
Conc: 0.23 ug/ml

Instrument :
FID_E
ClientSampleId :



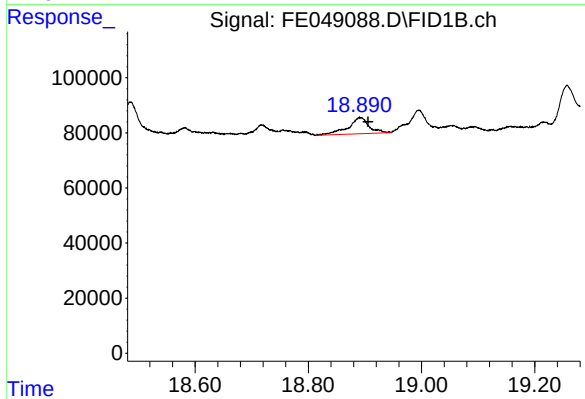
#14 n-Tetracosane (C24)

R.T.: 15.209 min
Delta R.T.: -0.010 min
Response: 289793
Conc: 1.93 ug/ml



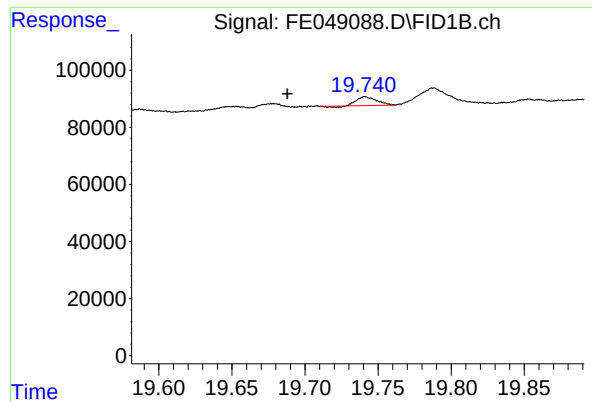
#15 n-Hexacosane (C26)

R.T.: 16.229 min
Delta R.T.: -0.009 min
Response: 40692
Conc: 0.28 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.890 min
Delta R.T.: -0.015 min
Response: 151192
Conc: 1.06 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.741 min
Delta R.T.: 0.053 min
Response: 28304
Conc: 0.20 ug/ml

Instrument :
FID_E
ClientSampleId :