

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041924AL\
 Data File : FE047709.D
 Signal(s) : FID1B.ch
 Acq On : 19 Apr 2024 19:33
 Operator : YP\AJ
 Sample : P2194-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 19 23:37:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	11.976	4171980	24.053 ug/ml
Spiked Amount 50.000		Recovery =	48.11%
12) S 1-chlorooctadecane (S...	13.410	3321757	24.698 ug/ml
Spiked Amount 50.000		Recovery =	49.40%
Target Compounds			
14) T n-Tetracosane (C24)	15.264	82204	0.498 ug/ml
15) T n-Hexacosane (C26)	16.283	42336	0.256 ug/ml
16) T n-Octacosane (C28)	17.231	99524	0.601 ug/ml
17) T n-Tricontane (C30)	18.119	210036	1.237 ug/ml
18) T n-Dotriacontane (C32)	18.950	134740	0.808 ug/ml
19) T n-Tetratriacontane (C34)	19.734	88202	0.550 ug/ml
20) T n-Hexatriacontane (C36)	20.480	52484	0.329 ug/ml
22) T n-Tetracontane (C40)	22.148	115992	0.708 ug/ml

(f)=RT Delta > 1/2 Window

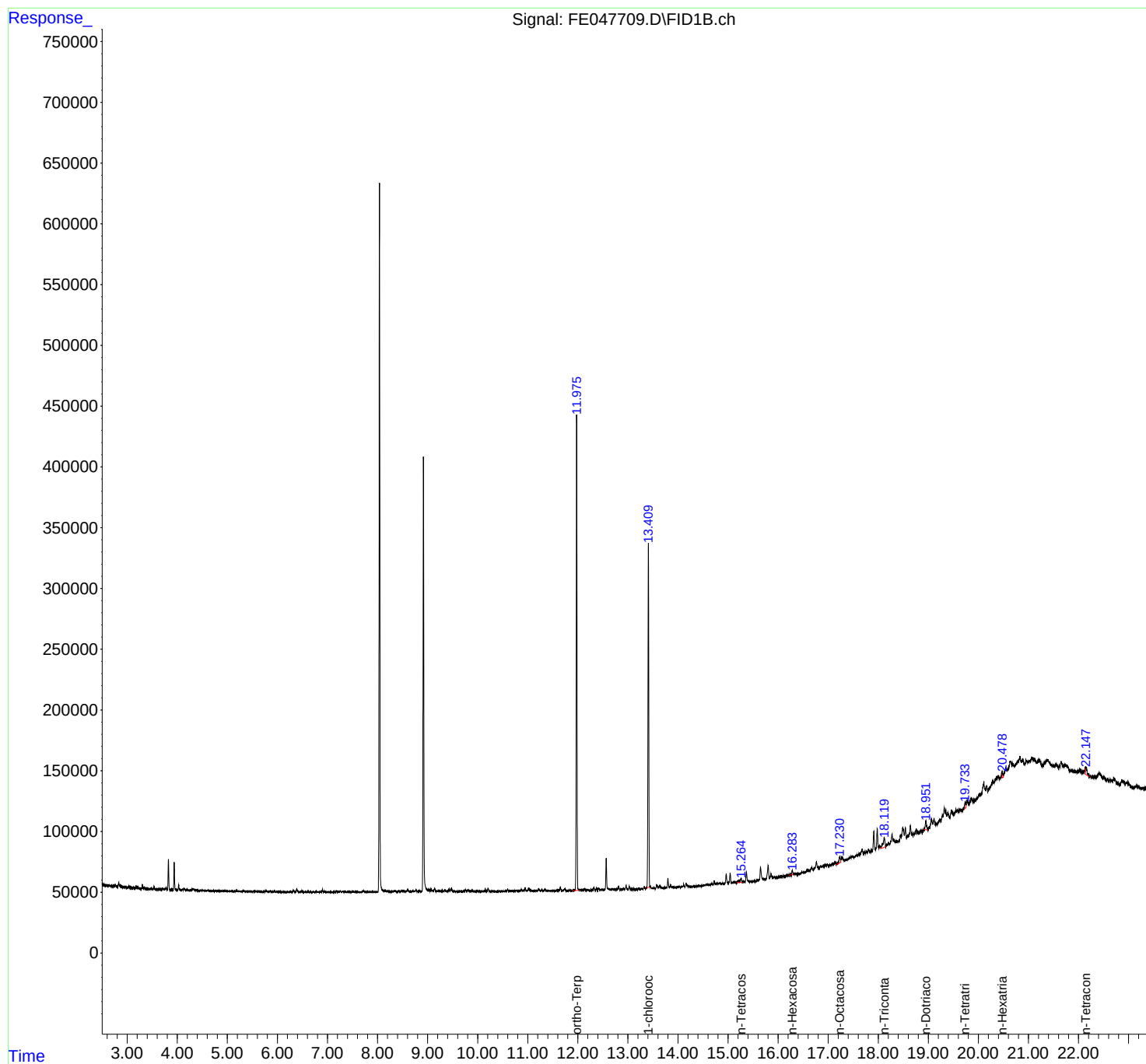
(m)=manual int.

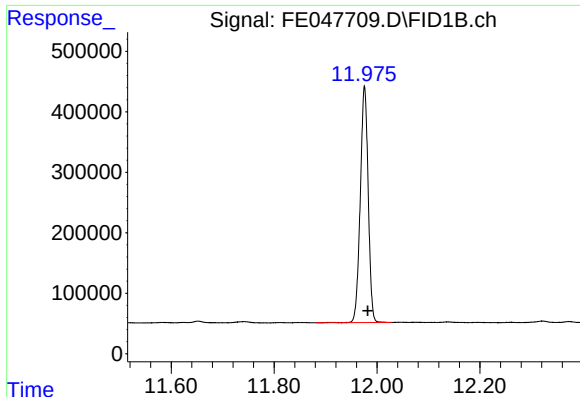
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041924AL\
Data File : FE047709.D
Signal(s) : FID1B.ch
Acq On : 19 Apr 2024 19:33
Operator : YP\AJ
Sample : P2194-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 19 23:37:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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

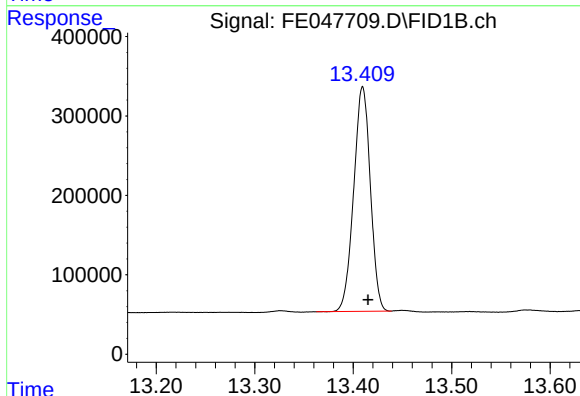




#9 ortho-Terphenyl (SURR)

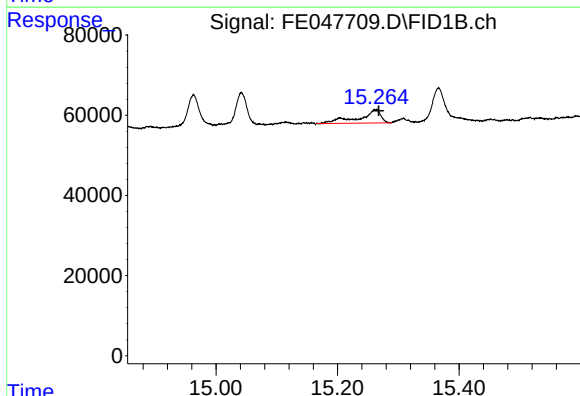
R.T.: 11.976 min
Delta R.T.: -0.006 min
Response: 4171980
Conc: 24.05 ug/ml

Instrument :
FID_E
ClientSampleId :



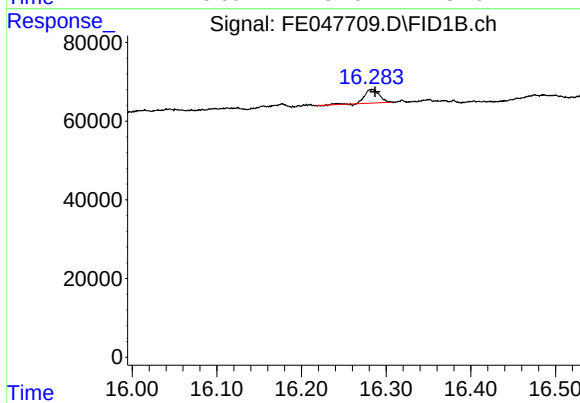
#12 1-chlorooctadecane (SURR)

R.T.: 13.410 min
Delta R.T.: -0.006 min
Response: 3321757
Conc: 24.70 ug/ml



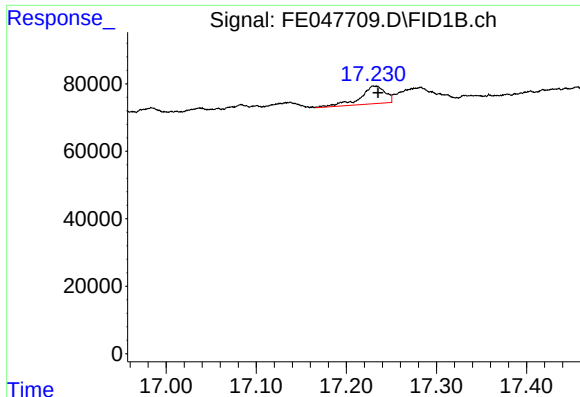
#14 n-Tetracosane (C24)

R.T.: 15.264 min
Delta R.T.: -0.004 min
Response: 82204
Conc: 0.50 ug/ml



#15 n-Hexacosane (C26)

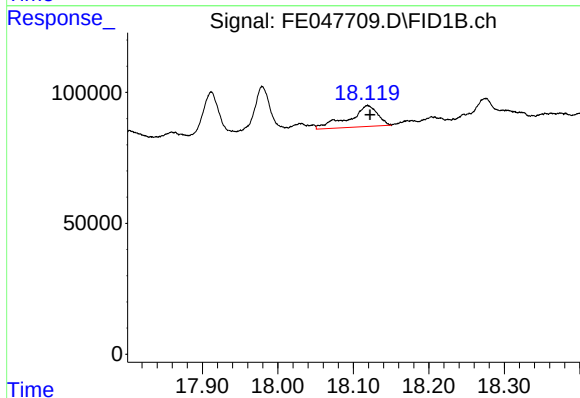
R.T.: 16.283 min
Delta R.T.: -0.004 min
Response: 42336
Conc: 0.26 ug/ml



#16 n-Octacosane (C28)

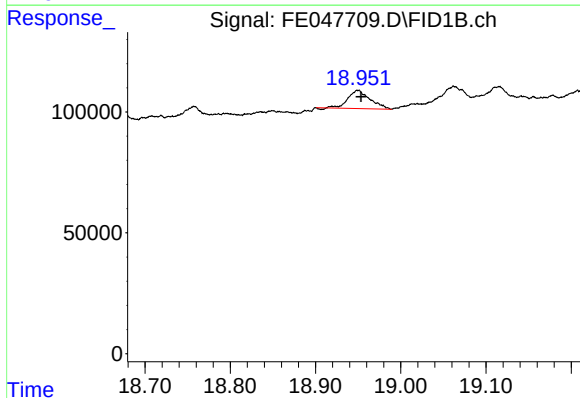
R.T.: 17.231 min
Delta R.T.: -0.005 min
Response: 99524
Conc: 0.60 ug/ml

Instrument :
FID_E
ClientSampleId :



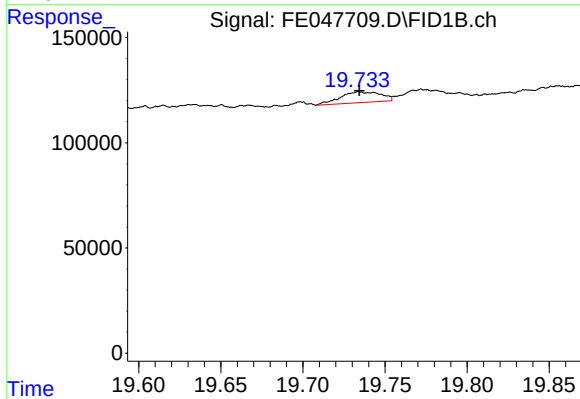
#17 n-Tricontane (C30)

R.T.: 18.119 min
Delta R.T.: -0.003 min
Response: 210036
Conc: 1.24 ug/ml



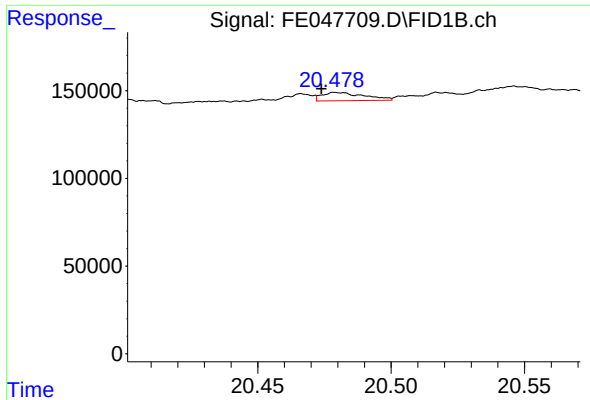
#18 n-Dotriacontane (C32)

R.T.: 18.950 min
Delta R.T.: -0.003 min
Response: 134740
Conc: 0.81 ug/ml



#19 n-Tetratriacontane (C34)

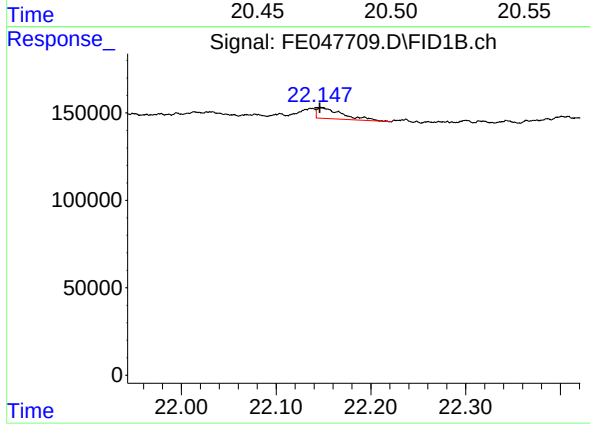
R.T.: 19.734 min
Delta R.T.: 0.000 min
Response: 88202
Conc: 0.55 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.480 min
Delta R.T.: 0.006 min
Response: 52484
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.148 min
Delta R.T.: 0.002 min
Response: 115992
Conc: 0.71 ug/ml