

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022224AL\
 Data File : FE046895.D
 Signal(s) : FID1B.ch
 Acq On : 22 Feb 2024 09:02
 Operator : YP\AJ
 Sample : P1537-02DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 23 00:31:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 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)	11.792	2667617	16.236 ug/ml
Spiked Amount 50.000		Recovery =	32.47%
12) S 1-chlorooctadecane (S...	13.233	2077258	16.875 ug/ml
Spiked Amount 50.000		Recovery =	33.75%
Target Compounds			
14) T n-Tetracosane (C24)	15.091	32948	0.231 ug/ml
15) T n-Hexacosane (C26)	16.111	35429	0.254 ug/ml
16) T n-Octacosane (C28)	17.065	89204	0.655 ug/ml
17) T n-Tricontane (C30)	17.948	88213	0.632 ug/ml
18) T n-Dotriacontane (C32)	18.779	87789	0.638 ug/ml
19) T n-Tetratriacontane (C34)	19.577	79955	0.595 ug/ml
20) T n-Hexatriacontane (C36)	20.311	32912	0.247 ug/ml
21) T n-Octatriacontane (C38)	21.026	19708	0.143 ug/ml

(f)=RT Delta > 1/2 Window

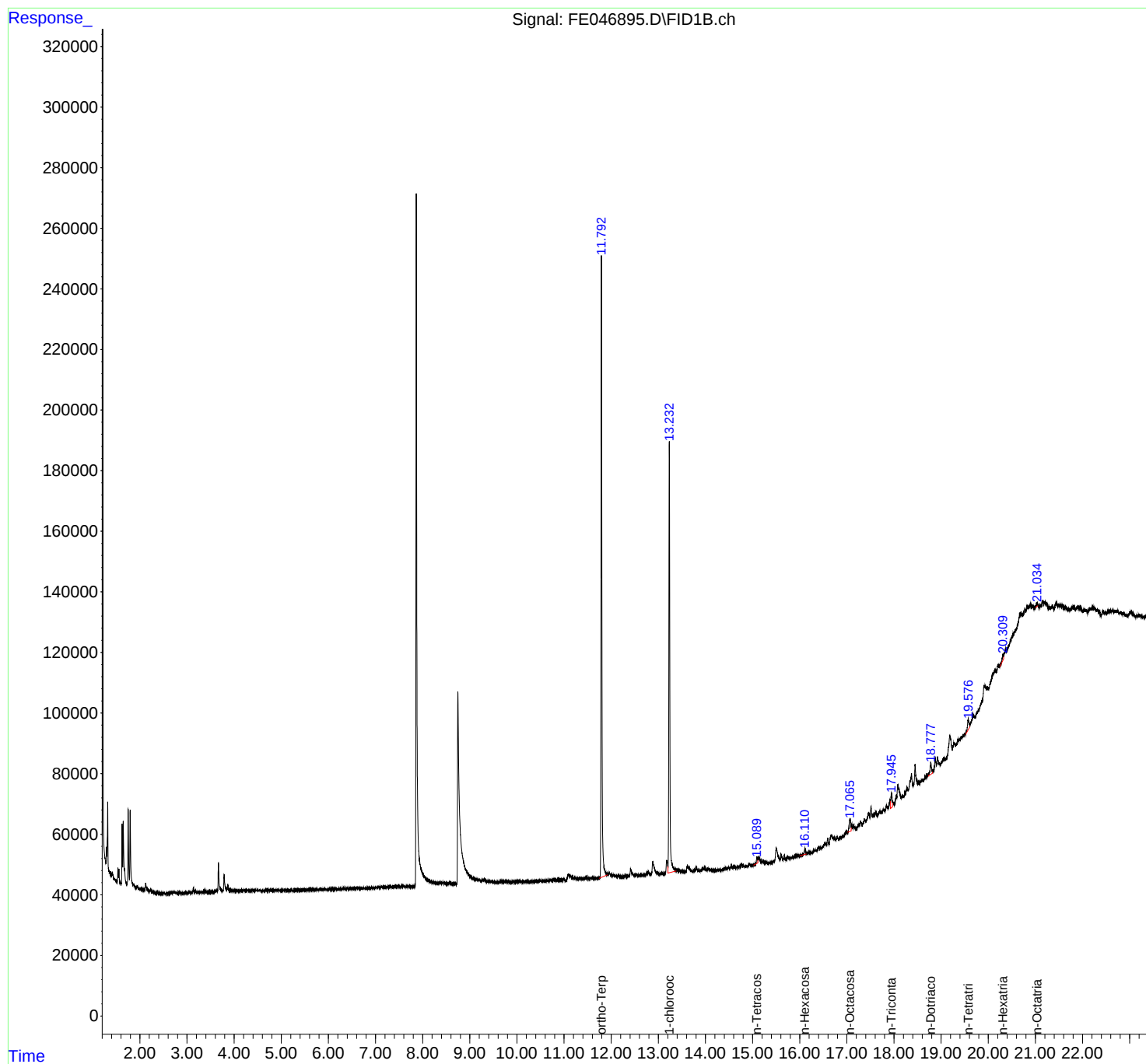
(m)=manual int.

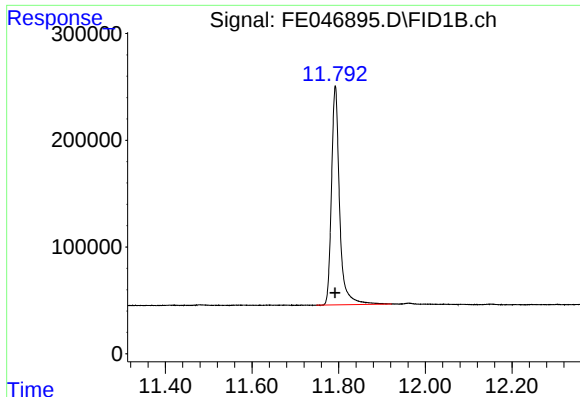
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022224AL\
Data File : FE046895.D
Signal(s) : FID1B.ch
Acq On : 22 Feb 2024 09:02
Operator : YP\AJ
Sample : P1537-02DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 23 00:31:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

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

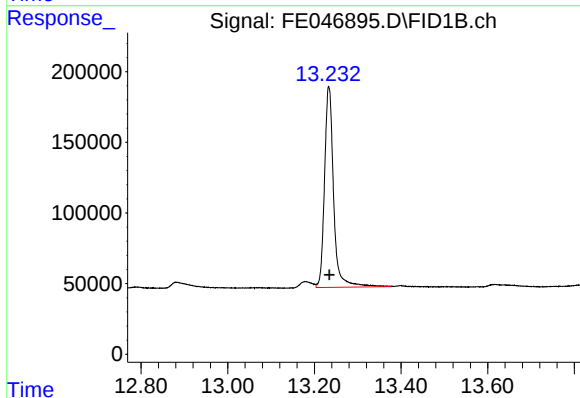




#9 ortho-Terphenyl (SURR)

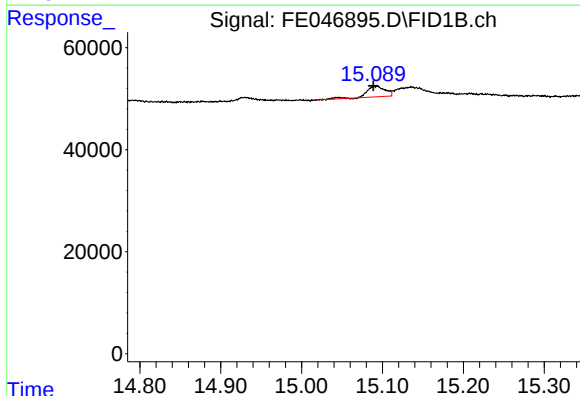
R.T.: 11.792 min
Delta R.T.: 0.000 min
Response: 2667617
Conc: 16.24 ug/ml

Instrument :
FID_E
ClientSampleId :



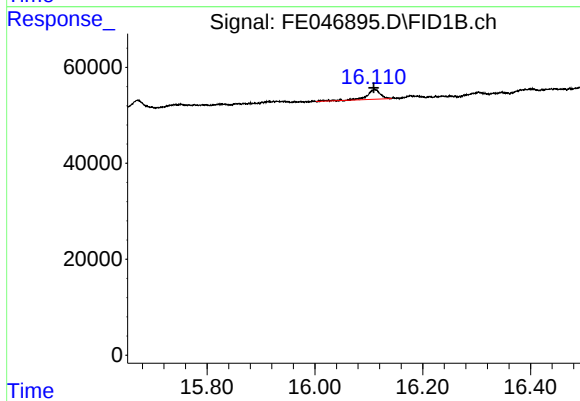
#12 1-chlorooctadecane (SURR)

R.T.: 13.233 min
Delta R.T.: -0.002 min
Response: 2077258
Conc: 16.87 ug/ml



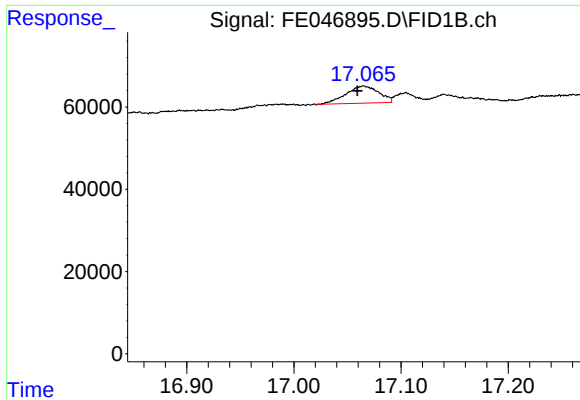
#14 n-Tetracosane (C24)

R.T.: 15.091 min
Delta R.T.: 0.002 min
Response: 32948
Conc: 0.23 ug/ml



#15 n-Hexacosane (C26)

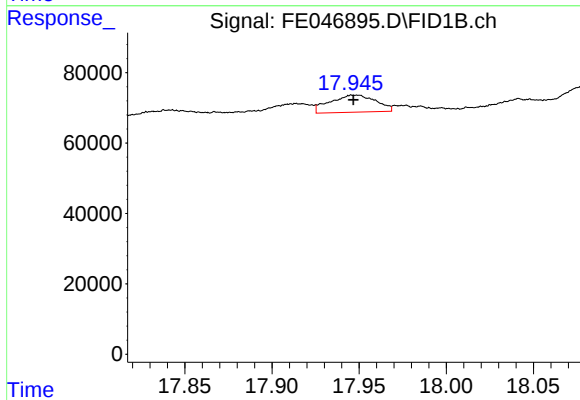
R.T.: 16.111 min
Delta R.T.: 0.002 min
Response: 35429
Conc: 0.25 ug/ml



#16 n-Octacosane (C28)

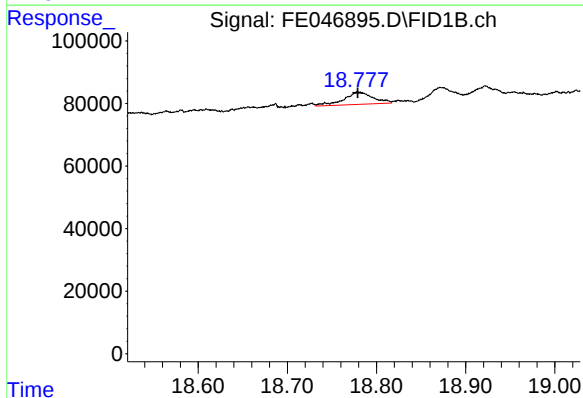
R.T.: 17.065 min
Delta R.T.: 0.006 min
Response: 89204
Conc: 0.65 ug/ml

Instrument :
FID_E
ClientSampleId :



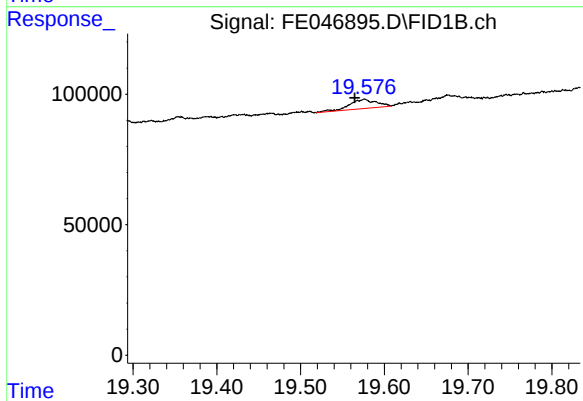
#17 n-Tricontane (C30)

R.T.: 17.948 min
Delta R.T.: 0.002 min
Response: 88213
Conc: 0.63 ug/ml



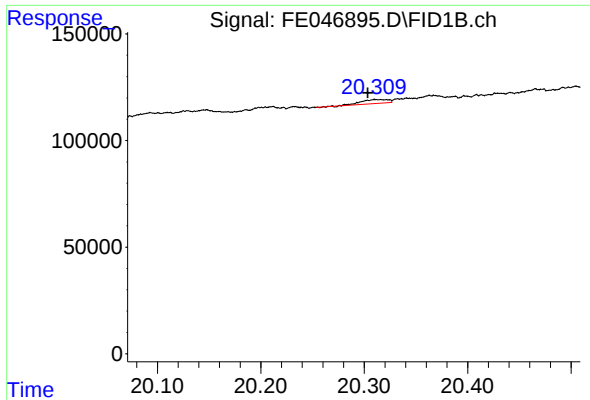
#18 n-Dotriacontane (C32)

R.T.: 18.779 min
Delta R.T.: 0.000 min
Response: 87789
Conc: 0.64 ug/ml



#19 n-Tetratriacontane (C34)

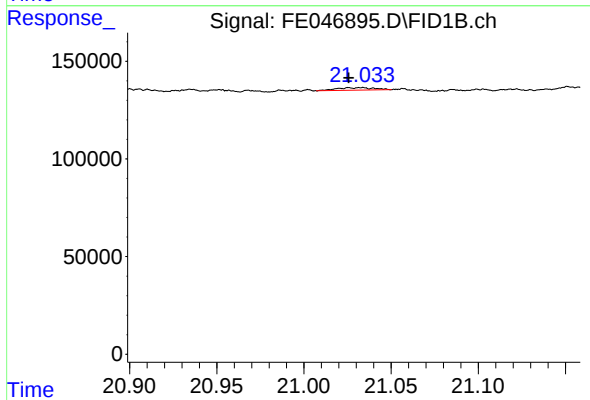
R.T.: 19.577 min
Delta R.T.: 0.012 min
Response: 79955
Conc: 0.60 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.311 min
Delta R.T.: 0.007 min
Response: 32912
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.026 min
Delta R.T.: 0.000 min
Response: 19708
Conc: 0.14 ug/ml