

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
 Data File : FE045496.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2023 14:07
 Operator : YP\AJ
 Sample : PB157372BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 22 22:45:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 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)	11.875	7490800	39.234 ug/ml
Spiked Amount 50.000		Recovery =	78.47%
12) S 1-chlorooctadecane (S...	13.318	5515754	40.045 ug/ml
Spiked Amount 50.000		Recovery =	80.09%
Target Compounds			
14) T n-Tetracosane (C24)	15.177	55053	0.372 ug/ml
15) T n-Hexacosane (C26)	16.201	82503	0.566 ug/ml
16) T n-Octacosane (C28)	17.152	161276	1.104 ug/ml
17) T n-Tricontane (C30)	18.043	303941	2.001 ug/ml
18) T n-Dotriacontane (C32)	18.877	383991	2.458 ug/ml
19) T n-Tetratriacontane (C34)	19.662	272002	1.742 ug/ml
20) T n-Hexatriacontane (C36)	20.406	248214	1.529 ug/ml
21) T n-Octatriacontane (C38)	21.142	250611	1.508 ug/ml
22) T n-Tetracontane (C40)	22.052	146127	0.856 ug/ml

(f)=RT Delta > 1/2 Window

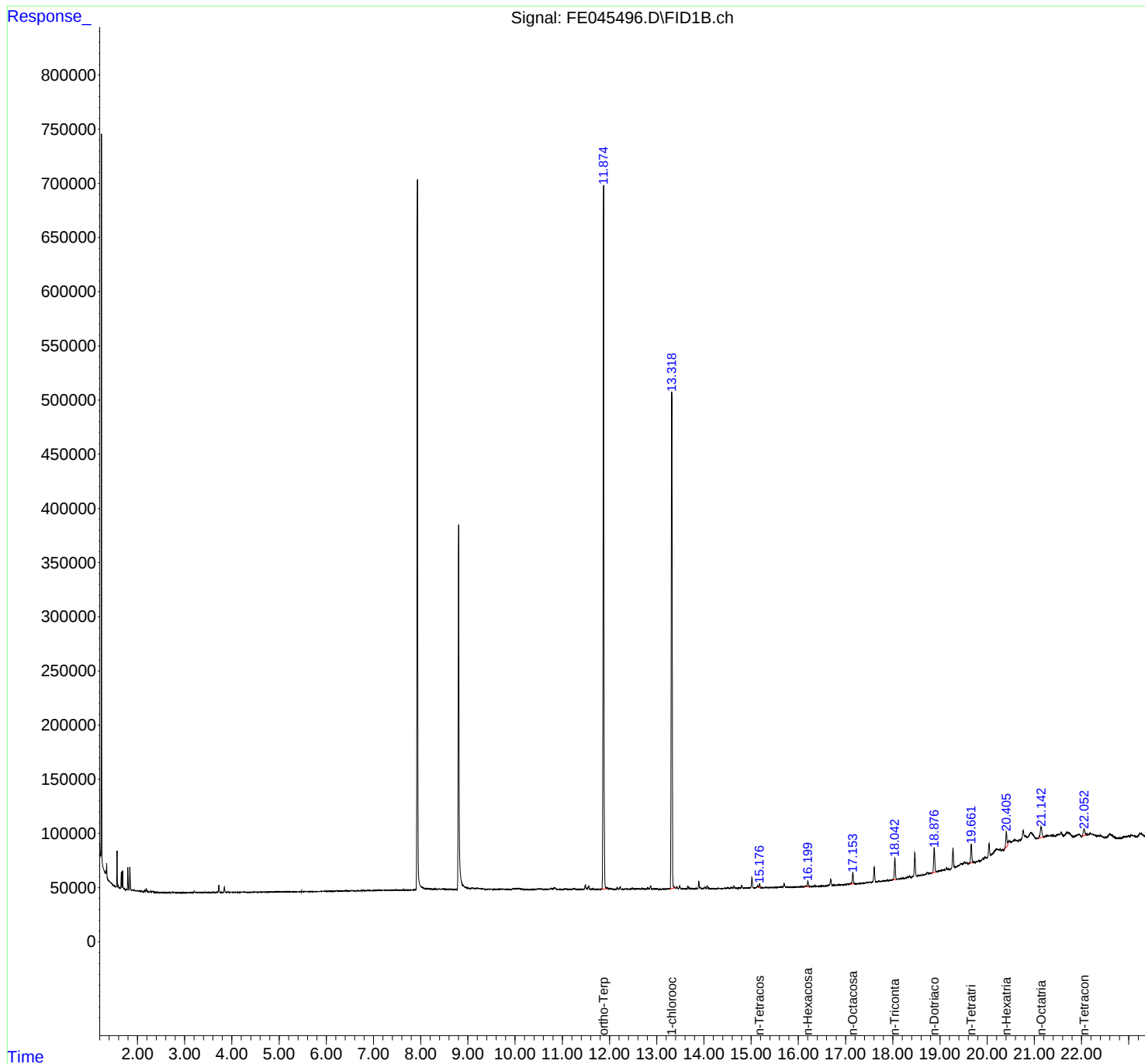
(m)=manual int.

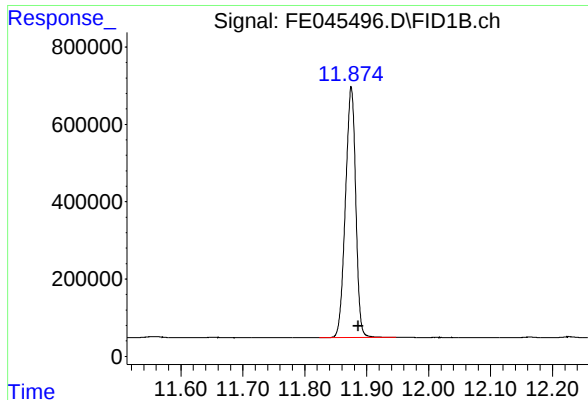
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
Data File : FE045496.D
Signal(s) : FID1B.ch
Acq On : 22 Nov 2023 14:07
Operator : YP\AJ
Sample : PB157372BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 22 22:45:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

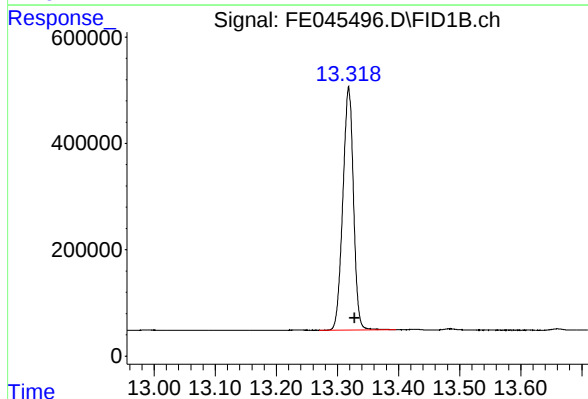




#9 ortho-Terphenyl (SURR)

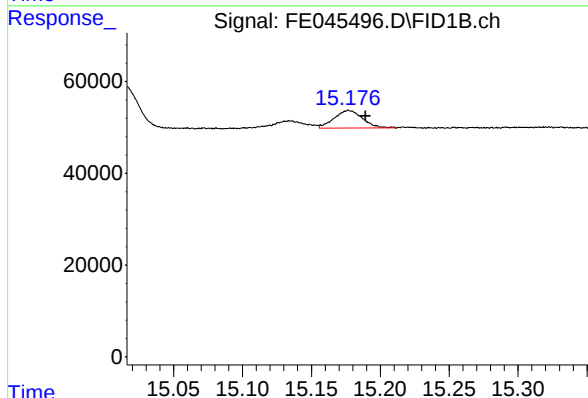
R.T.: 11.875 min
Delta R.T.: -0.012 min
Response: 7490800
Conc: 39.23 ug/ml

Instrument :
FID_E
ClientSampleId :



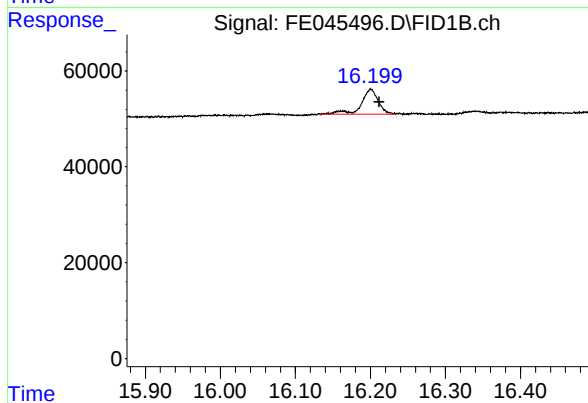
#12 1-chlorooctadecane (SURR)

R.T.: 13.318 min
Delta R.T.: -0.010 min
Response: 5515754
Conc: 40.04 ug/ml



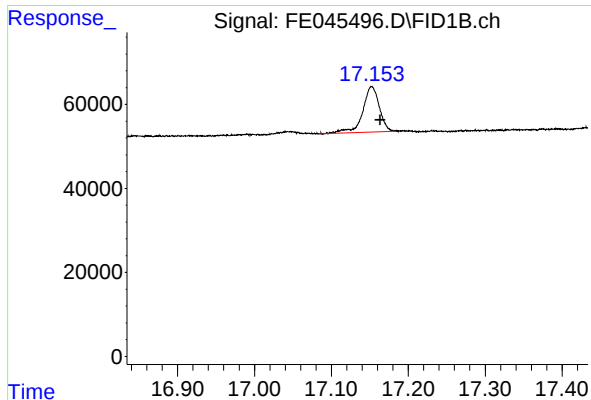
#14 n-Tetracosane (C24)

R.T.: 15.177 min
Delta R.T.: -0.012 min
Response: 55053
Conc: 0.37 ug/ml



#15 n-Hexacosane (C26)

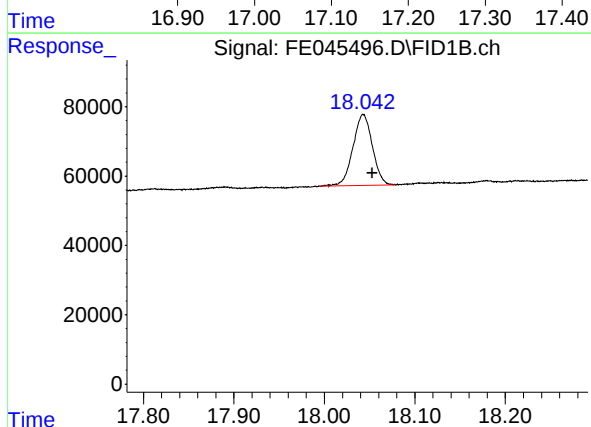
R.T.: 16.201 min
Delta R.T.: -0.011 min
Response: 82503
Conc: 0.57 ug/ml



#16 n-Octacosane (C28)

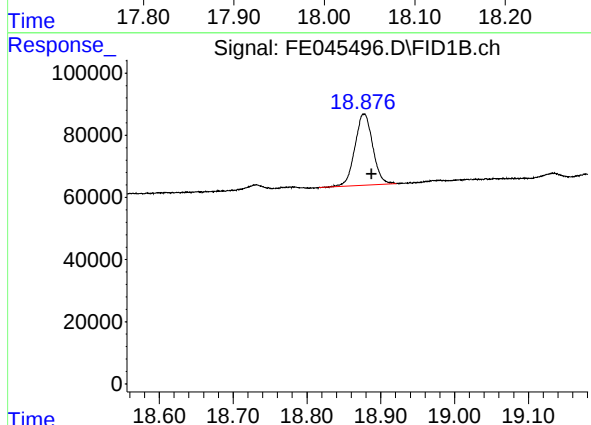
R.T.: 17.152 min
Delta R.T.: -0.011 min
Response: 161276
Conc: 1.10 ug/ml

Instrument :
FID_E
ClientSampleId :



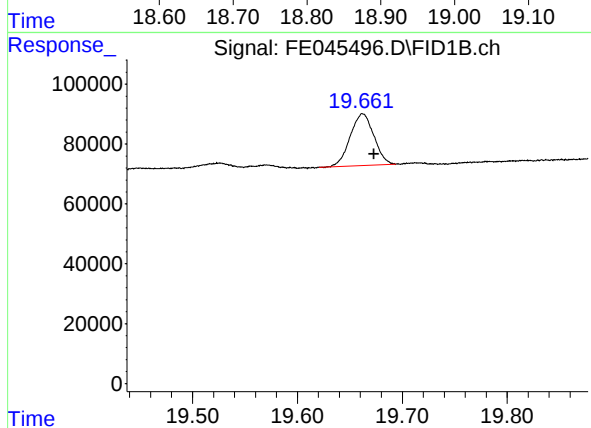
#17 n-Tricontane (C30)

R.T.: 18.043 min
Delta R.T.: -0.010 min
Response: 303941
Conc: 2.00 ug/ml



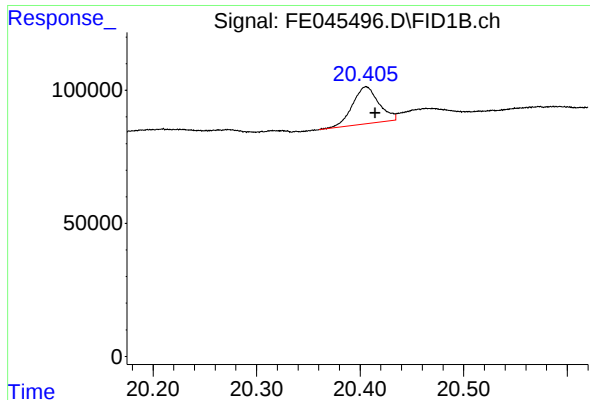
#18 n-Dotriacontane (C32)

R.T.: 18.877 min
Delta R.T.: -0.010 min
Response: 383991
Conc: 2.46 ug/ml



#19 n-Tetratriacontane (C34)

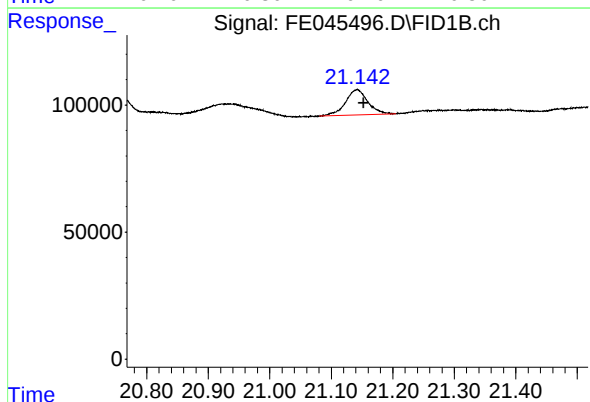
R.T.: 19.662 min
Delta R.T.: -0.011 min
Response: 272002
Conc: 1.74 ug/ml



#20 n-Hexatriacontane (C36)

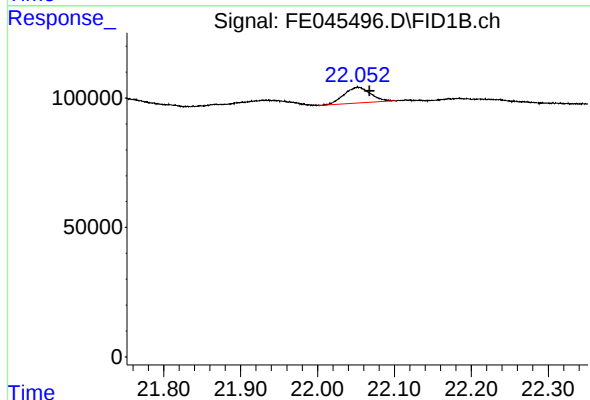
R.T.: 20.406 min
Delta R.T.: -0.009 min
Response: 248214
Conc: 1.53 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.142 min
Delta R.T.: -0.011 min
Response: 250611
Conc: 1.51 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.052 min
Delta R.T.: -0.015 min
Response: 146127
Conc: 0.86 ug/ml