

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042623AL\
 Data File : FE041558.D
 Signal(s) : FID1B.ch
 Acq On : 26 Apr 2023 20:18
 Operator : YP\AJ
 Sample : 02491-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 27 02:03:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 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)	11.980	4392119	23.411 ug/ml
Spiked Amount 50.000		Recovery =	46.82%
12) S 1-chlorooctadecane (S...	13.416	3417896	24.194 ug/ml
Spiked Amount 50.000		Recovery =	48.39%
Target Compounds			
14) T n-Tetracosane (C24)	15.270	48008	0.298 ug/ml
15) T n-Hexacosane (C26)	16.292	27936	0.177 ug/ml
16) T n-Octacosane (C28)	17.242	51088	0.332 ug/ml
17) T n-Tricontane (C30)	18.130	43933	0.288 ug/ml
18) T n-Dotriacontane (C32)	18.960	63854	0.429 ug/ml
19) T n-Tetratriacontane (C34)	19.748	9156	0.065 ug/ml
20) T n-Hexatriacontane (C36)	20.487	37570	0.281 ug/ml
21) T n-Octatriacontane (C38)	21.241	31287	0.237 ug/ml

(f)=RT Delta > 1/2 Window

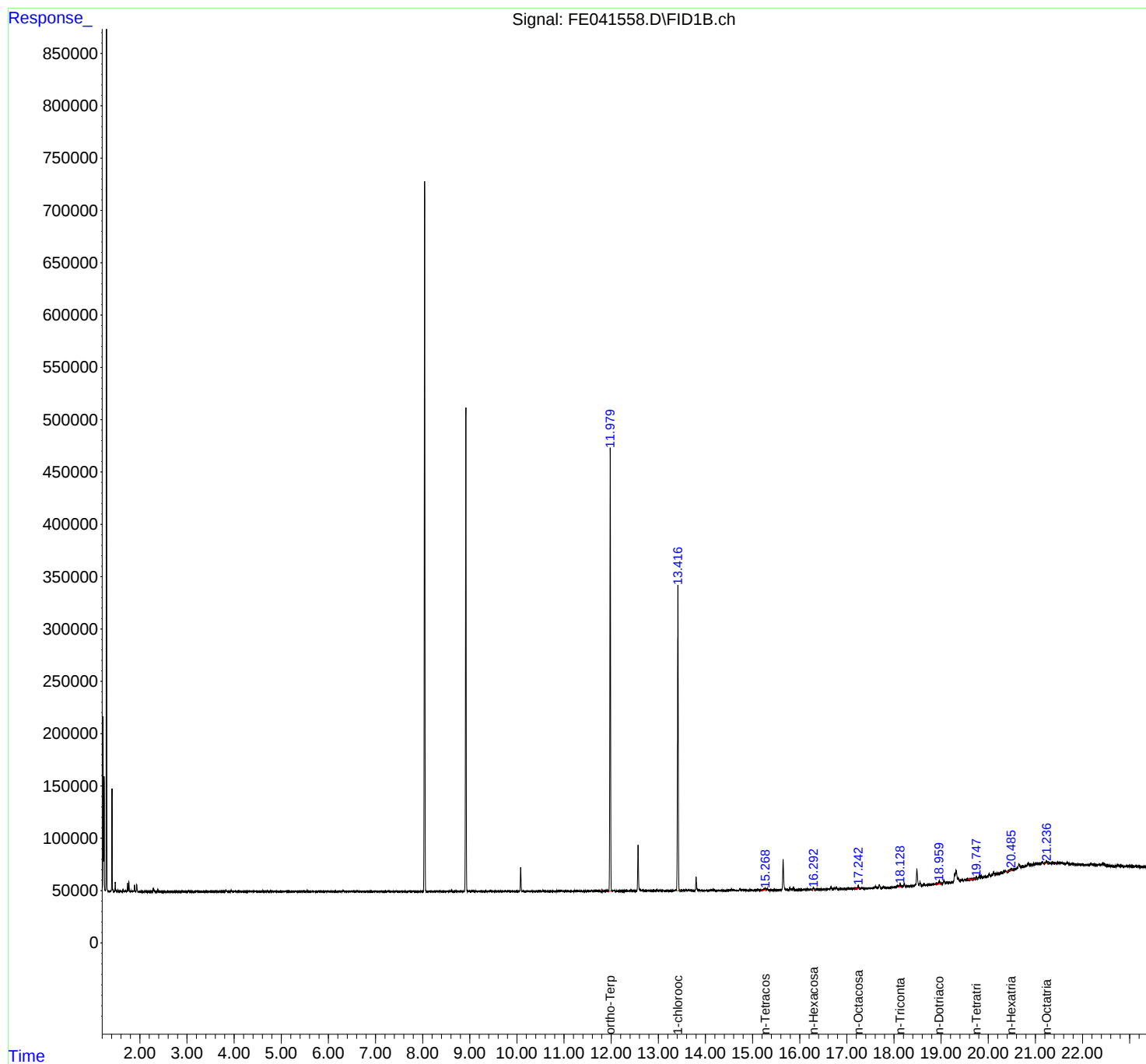
(m)=manual int.

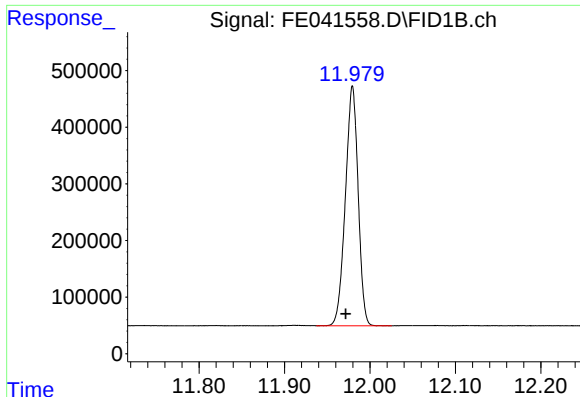
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042623AL\
Data File : FE041558.D
Signal(s) : FID1B.ch
Acq On : 26 Apr 2023 20:18
Operator : YP\AJ
Sample : 02491-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 27 02:03:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

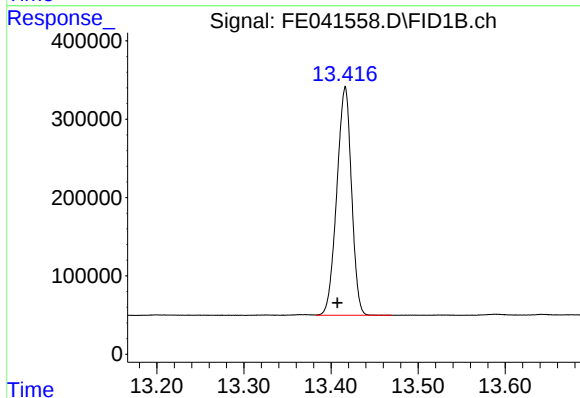




#9 ortho-Terphenyl (SURR)

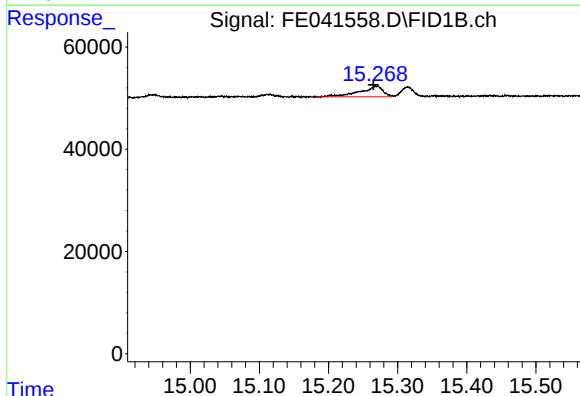
R.T.: 11.980 min
Delta R.T.: 0.008 min
Response: 4392119
Conc: 23.41 ug/ml

Instrument :
FID_E
ClientSampleId :



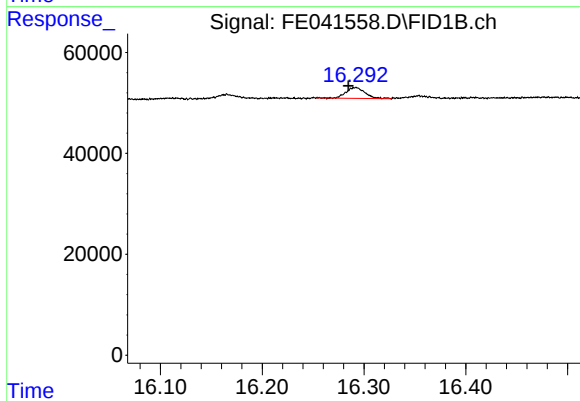
#12 1-chlorooctadecane (SURR)

R.T.: 13.416 min
Delta R.T.: 0.009 min
Response: 3417896
Conc: 24.19 ug/ml



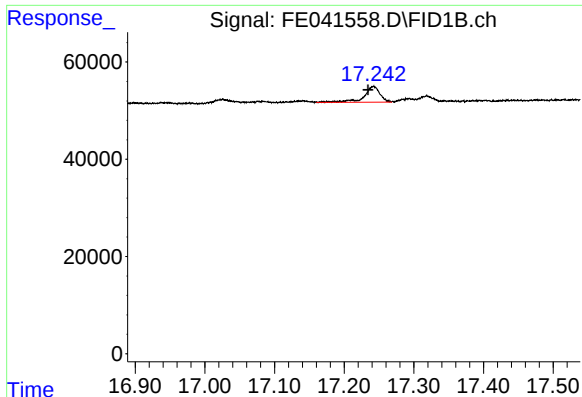
#14 n-Tetracosane (C24)

R.T.: 15.270 min
Delta R.T.: 0.005 min
Response: 48008
Conc: 0.30 ug/ml



#15 n-Hexacosane (C26)

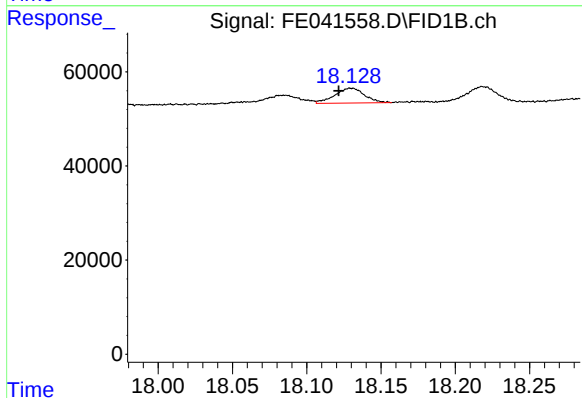
R.T.: 16.292 min
Delta R.T.: 0.007 min
Response: 27936
Conc: 0.18 ug/ml



#16 n-Octacosane (C28)

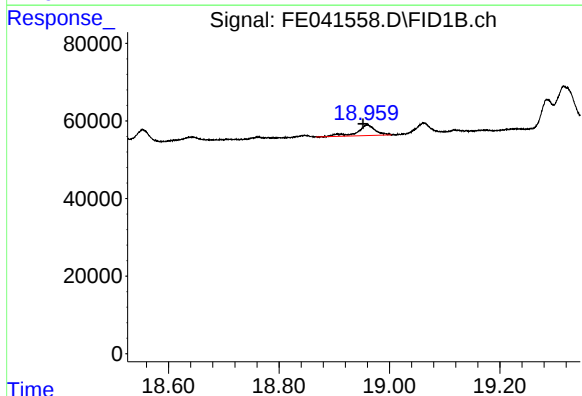
R.T.: 17.242 min
Delta R.T.: 0.008 min
Response: 51088
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



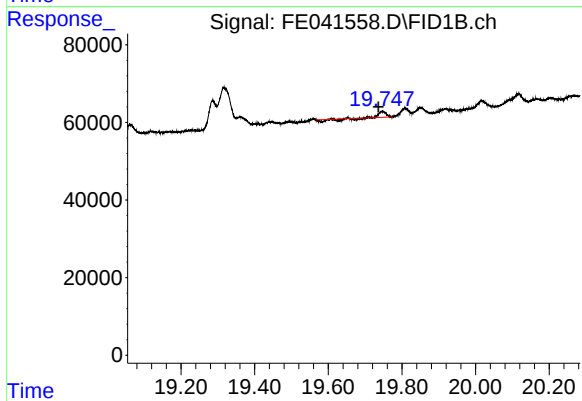
#17 n-Tricontane (C30)

R.T.: 18.130 min
Delta R.T.: 0.008 min
Response: 43933
Conc: 0.29 ug/ml



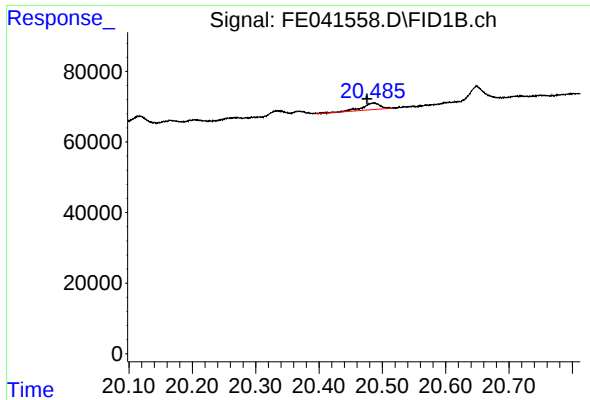
#18 n-Dotriacontane (C32)

R.T.: 18.960 min
Delta R.T.: 0.008 min
Response: 63854
Conc: 0.43 ug/ml



#19 n-Tetratriacontane (C34)

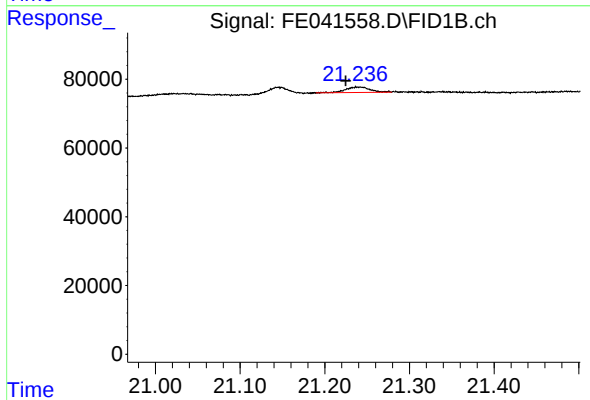
R.T.: 19.748 min
Delta R.T.: 0.012 min
Response: 9156
Conc: 0.06 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.487 min
Delta R.T.: 0.011 min
Response: 37570
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.241 min
Delta R.T.: 0.017 min
Response: 31287
Conc: 0.24 ug/ml