

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070522AL\
 Data File : FE036368.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jul 2022 17:57
 Operator : YP\AJ
 Sample : N3568-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 06 03:49:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 21 03:08:45 2022
 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)	11.874	6166827	30.866 ug/ml
Spiked Amount 50.000		Recovery =	61.73%
12) S 1-chlorooctadecane (S...	13.313	4957043	32.019 ug/ml
Spiked Amount 50.000		Recovery =	64.04%
Target Compounds			
10) T n-Eicosane (C20)	12.923	67363	<MDL ug/ml
14) T n-Tetracosane (C24)	15.166	28671	<MDL ug/ml
15) T n-Hexacosane (C26)	16.187	75152	<MDL ug/ml
16) T n-Octacosane (C28)	17.142	164829	1.030 ug/ml
17) T n-Tricontane (C30)	18.021	239975	1.550 ug/ml
18) T n-Dotriacontane (C32)	18.861	296378	2.028 ug/ml
19) T n-Tetratriacontane (C34)	19.638	69048	<MDL ug/ml
20) T n-Hexatriacontane (C36)	20.390	113324	<MDL ug/ml
21) T n-Octatriacontane (C38)	21.107	214742	1.615 ug/ml
22) T n-Tetracontane (C40)	21.996	550882	3.940 ug/ml

(f)=RT Delta > 1/2 Window

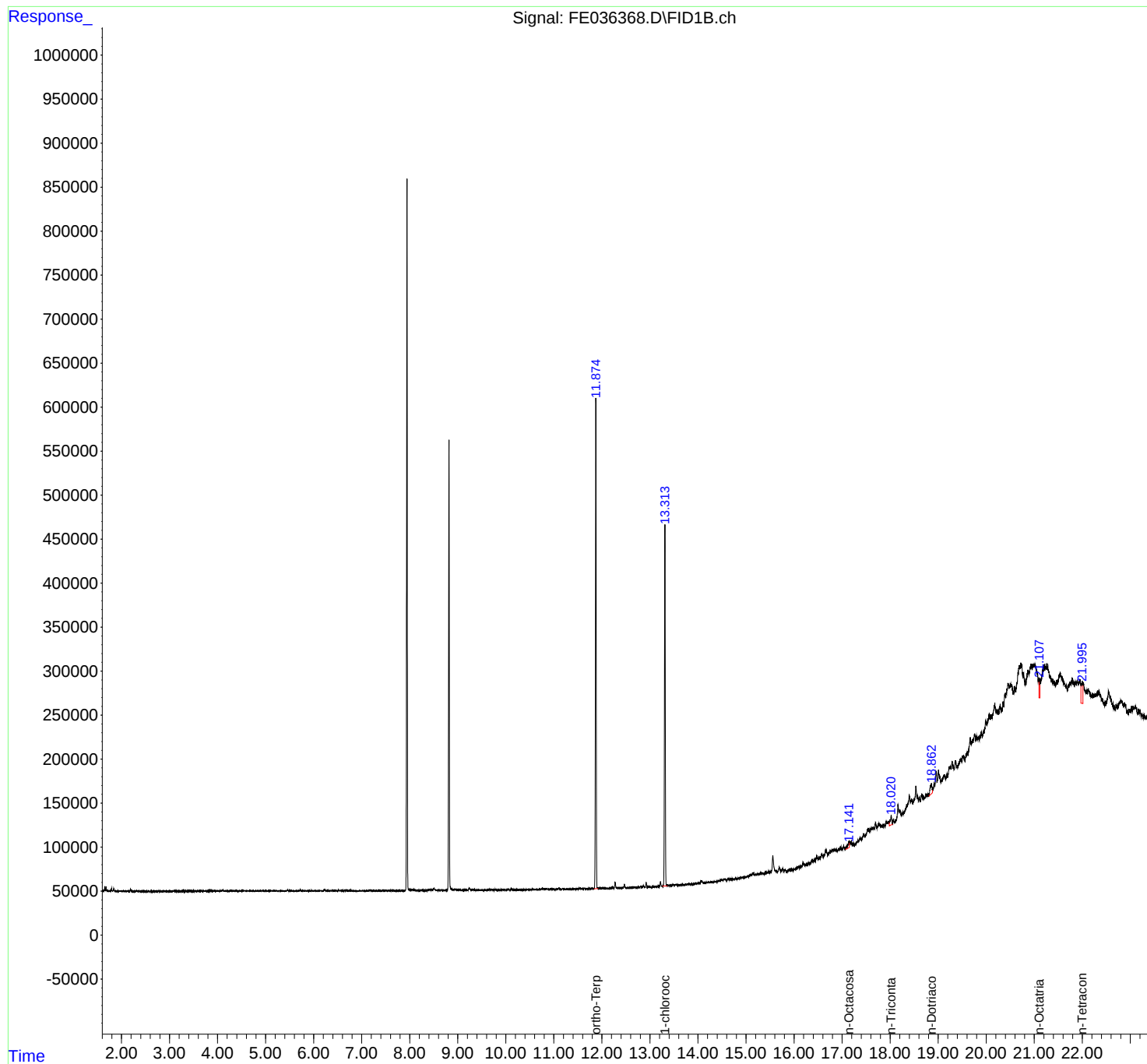
(m)=manual int.

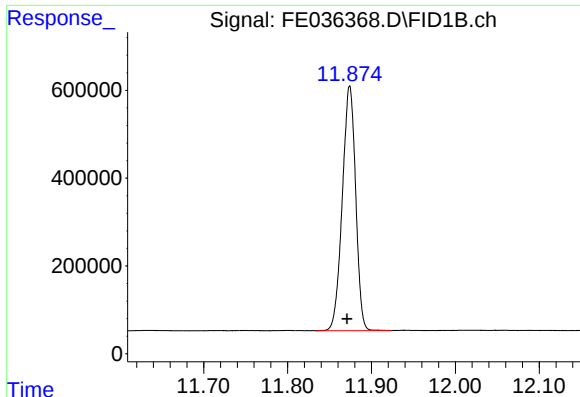
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070522AL\
Data File : FE036368.D
Signal(s) : FID1B.ch
Acq On : 05 Jul 2022 17:57
Operator : YP\AJ
Sample : N3568-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 06 03:49:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
Quant Title : GC Extractables
QLast Update : Tue Jun 21 03:08:45 2022
Response via : Initial Calibration
Integrator: ChemStation

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

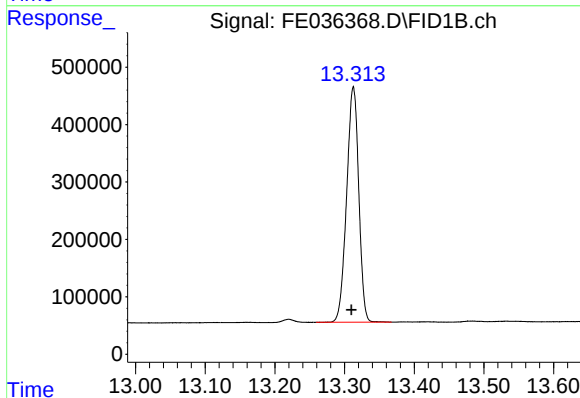




#9 ortho-Terphenyl (SURR)

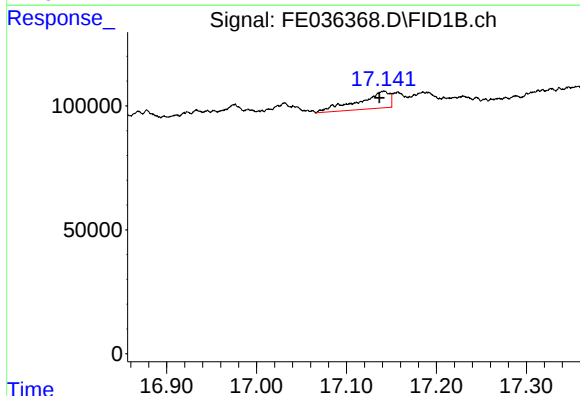
R.T.: 11.874 min
Delta R.T.: 0.003 min
Response: 6166827
Conc: 30.87 ug/ml

Instrument :
FID_E
ClientSampleId :



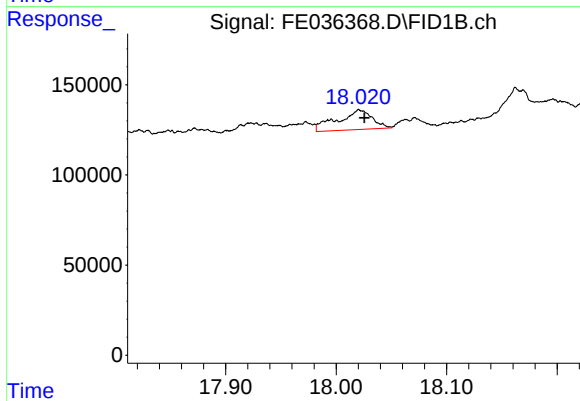
#12 1-chlorooctadecane (SURR)

R.T.: 13.313 min
Delta R.T.: 0.003 min
Response: 4957043
Conc: 32.02 ug/ml



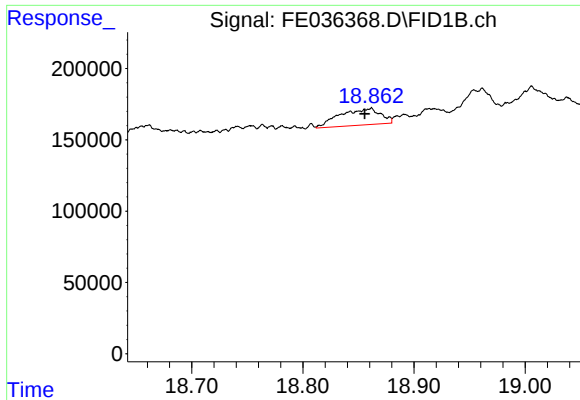
#16 n-Octacosane (C28)

R.T.: 17.142 min
Delta R.T.: 0.005 min
Response: 164829
Conc: 1.03 ug/ml



#17 n-Tricontane (C30)

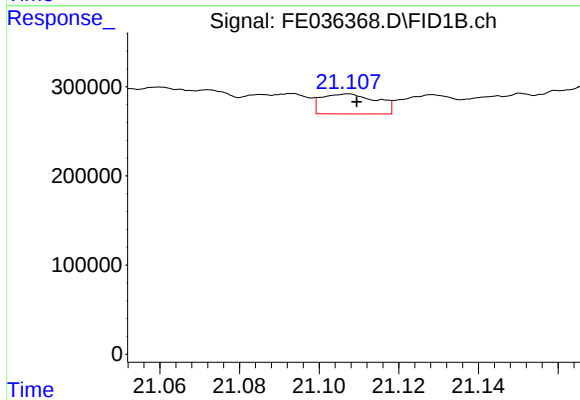
R.T.: 18.021 min
Delta R.T.: -0.005 min
Response: 239975
Conc: 1.55 ug/ml



#18 n-Dotriacontane (C32)

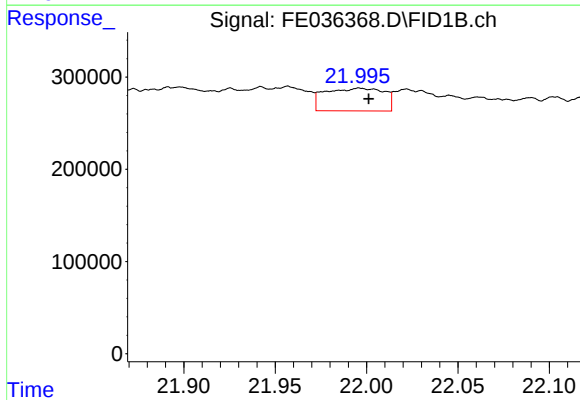
R.T.: 18.861 min
Delta R.T.: 0.006 min
Response: 296378
Conc: 2.03 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.107 min
Delta R.T.: -0.002 min
Response: 214742
Conc: 1.61 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.996 min
Delta R.T.: -0.005 min
Response: 550882
Conc: 3.94 ug/ml