

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062422AL\
 Data File : FE036221.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jun 2022 11:01
 Operator : YP\AJ
 Sample : N3477-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 27 02:37:34 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)	11.872	5626859	28.163 ug/ml
Spiked Amount 50.000		Recovery =	56.33%
12) S 1-chlorooctadecane (S...	13.310	4790073	30.940 ug/ml
Spiked Amount 50.000		Recovery =	61.88%
Target Compounds			
7) T n-Hexadecane (C16)	10.118	47242	<MDL ug/ml
10) T n-Eicosane (C20)	12.866	44527	<MDL ug/ml
11) T n-Heneicosane (C21)	13.478	45001	<MDL ug/ml
13) T n-Docosane (C22)	14.065	68733	<MDL ug/ml
14) T n-Tetracosane (C24)	15.170	38199	<MDL ug/ml
15) T n-Hexacosane (C26)	16.205	192414	1.165 ug/ml
16) T n-Octacosane (C28)	17.162	917403	5.731 ug/ml
17) T n-Tricontane (C30)	18.025	634899	4.101 ug/ml
18) T n-Dotriacontane (C32)	18.853	625975	4.283 ug/ml
19) T n-Tetratriacontane (C34)	19.645	67898	<MDL ug/ml
20) T n-Hexatriacontane (C36)	20.384	172692	1.286 ug/ml
21) T n-Octatriacontane (C38)	21.134	84757	<MDL ug/ml
22) T n-Tetracontane (C40)	21.991	330525	2.364 ug/ml

(f)=RT Delta > 1/2 Window

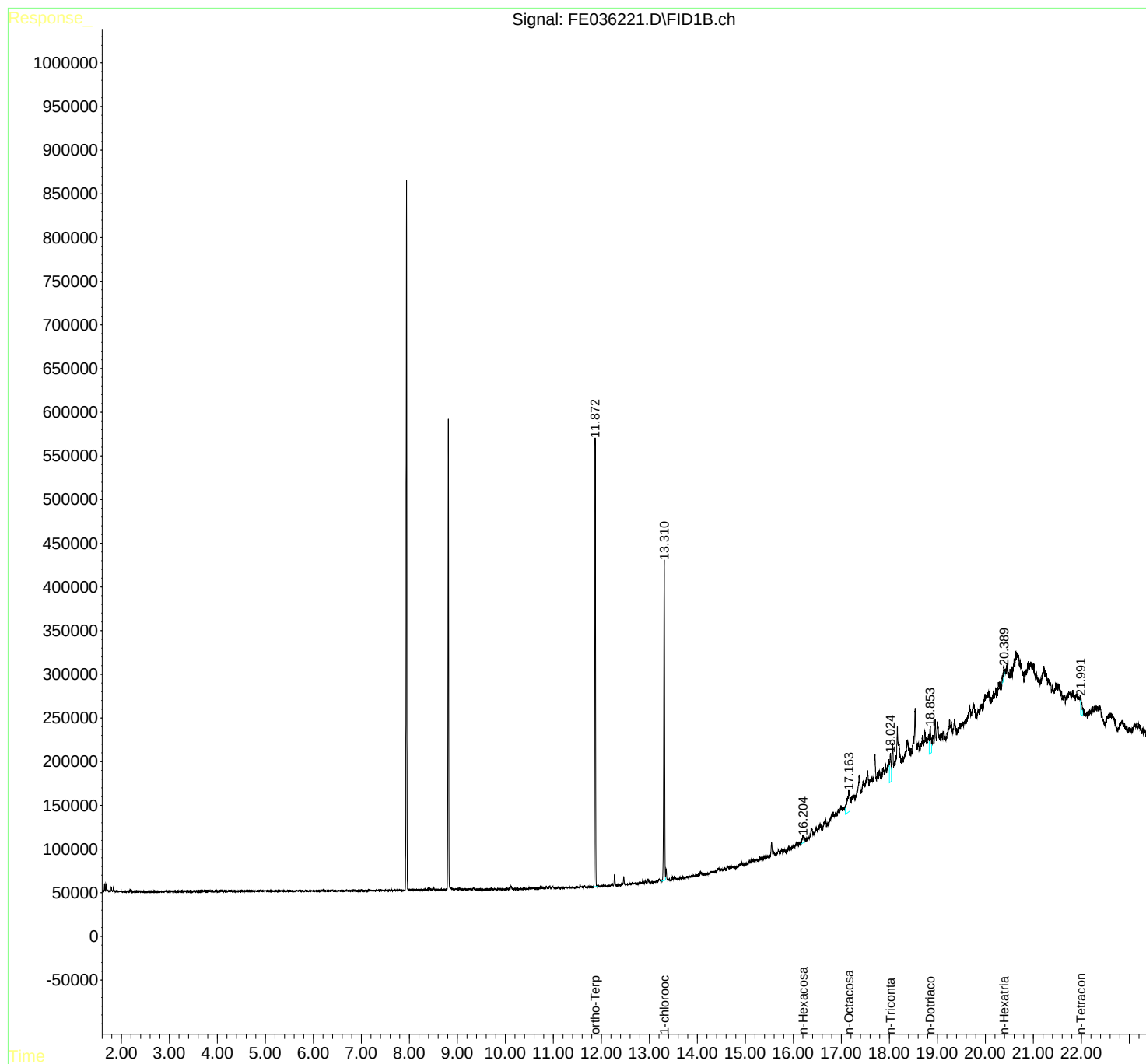
(m)=manual int.

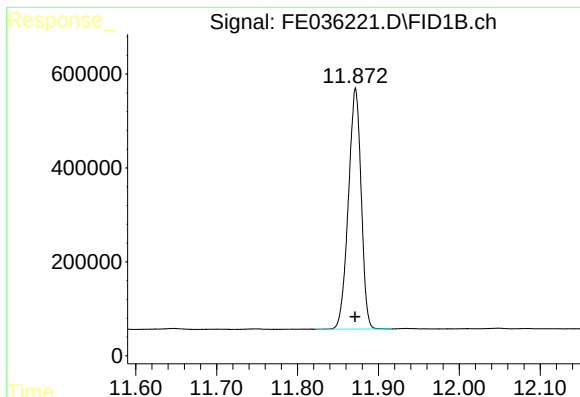
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062422AL\
Data File : FE036221.D
Signal(s) : FID1B.ch
Acq On : 25 Jun 2022 11:01
Operator : YP\AJ
Sample : N3477-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 27 02:37:34 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

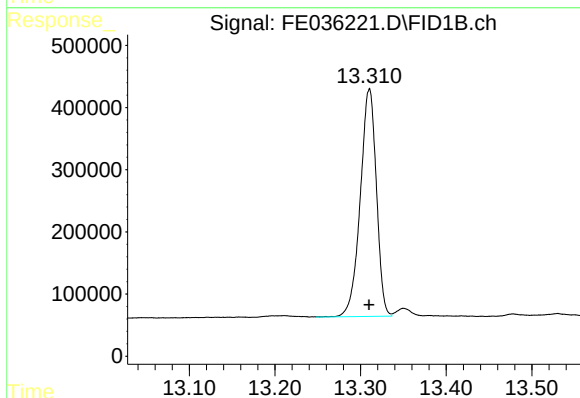




#9 ortho-Terphenyl (SURR)

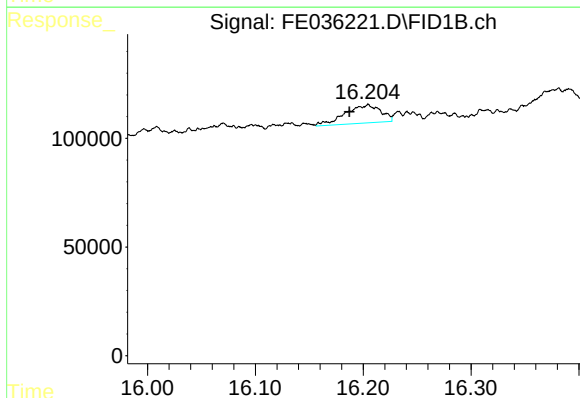
R.T.: 11.872 min
Delta R.T.: 0.000 min
Response: 5626859
Conc: 28.16 ug/ml

Instrument :
FID_E
ClientSampleId :



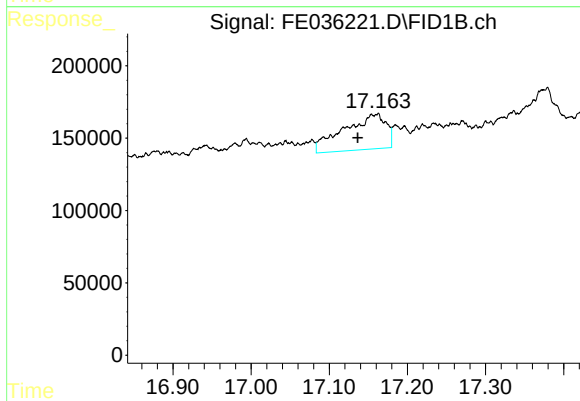
#12 1-chlorooctadecane (SURR)

R.T.: 13.310 min
Delta R.T.: 0.000 min
Response: 4790073
Conc: 30.94 ug/ml



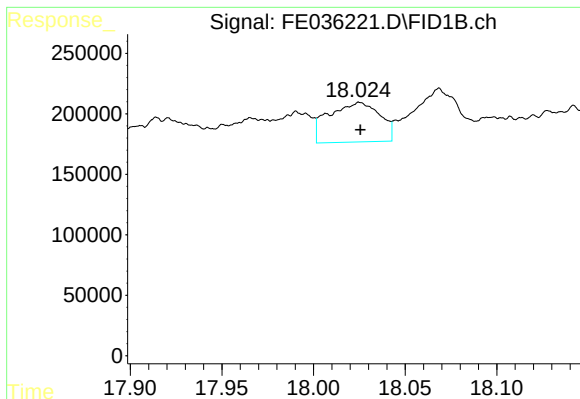
#15 n-Hexacosane (C26)

R.T.: 16.205 min
Delta R.T.: 0.017 min
Response: 192414
Conc: 1.16 ug/ml



#16 n-Octacosane (C28)

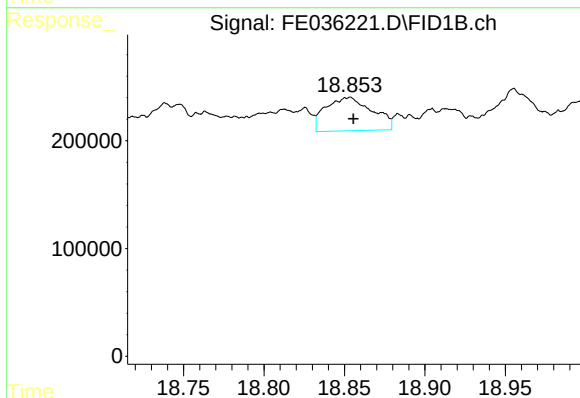
R.T.: 17.162 min
Delta R.T.: 0.025 min
Response: 917403
Conc: 5.73 ug/ml



#17 n-Tricontane (C30)

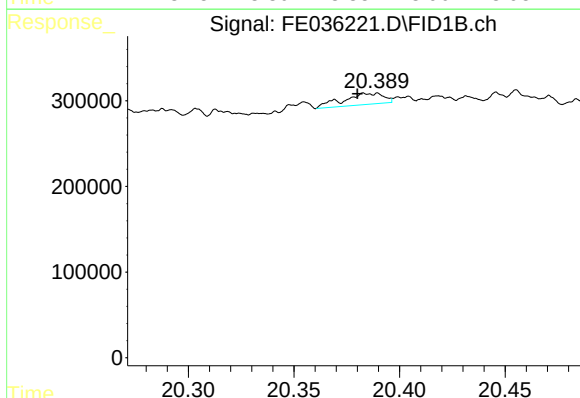
R.T.: 18.025 min
Delta R.T.: 0.000 min
Response: 634899
Conc: 4.10 ug/ml

Instrument :
FID_E
ClientSampleId :



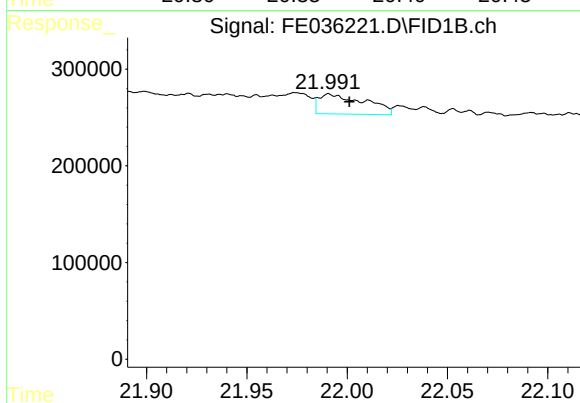
#18 n-Dotriacontane (C32)

R.T.: 18.853 min
Delta R.T.: -0.002 min
Response: 625975
Conc: 4.28 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.384 min
Delta R.T.: 0.004 min
Response: 172692
Conc: 1.29 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.991 min
Delta R.T.: -0.010 min
Response: 330525
Conc: 2.36 ug/ml