

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033022AL\
 Data File : FE035594.D
 Signal(s) : FID1B.CH
 Acq On : 31 Mar 2022 8:16
 Operator : YP\AJ
 Sample : N2158-01DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 31 08:51:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032922.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 30 04:19:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.326	323869	3.040 ug/ml
Spiked Amount 50.000		Recovery =	6.08%
12) S 1-chlorooctadecane (S...	12.756	473375	5.852 ug/ml
Spiked Amount 50.000		Recovery =	11.70%
Target Compounds			
14) T n-Tetracosane (C24)	14.549	109482	1.155 ug/ml
15) T n-Hexacosane (C26)	15.624	186728	2.002 ug/ml
19) T n-Tetratriacontane (C34)	19.013	84538	1.139 ug/ml
20) T n-Hexatriacontane (C36)	19.797	21607	0.303 ug/ml
22) T n-Tetracontane (C40)	21.258	163744	2.329 ug/ml

(f)=RT Delta > 1/2 Window

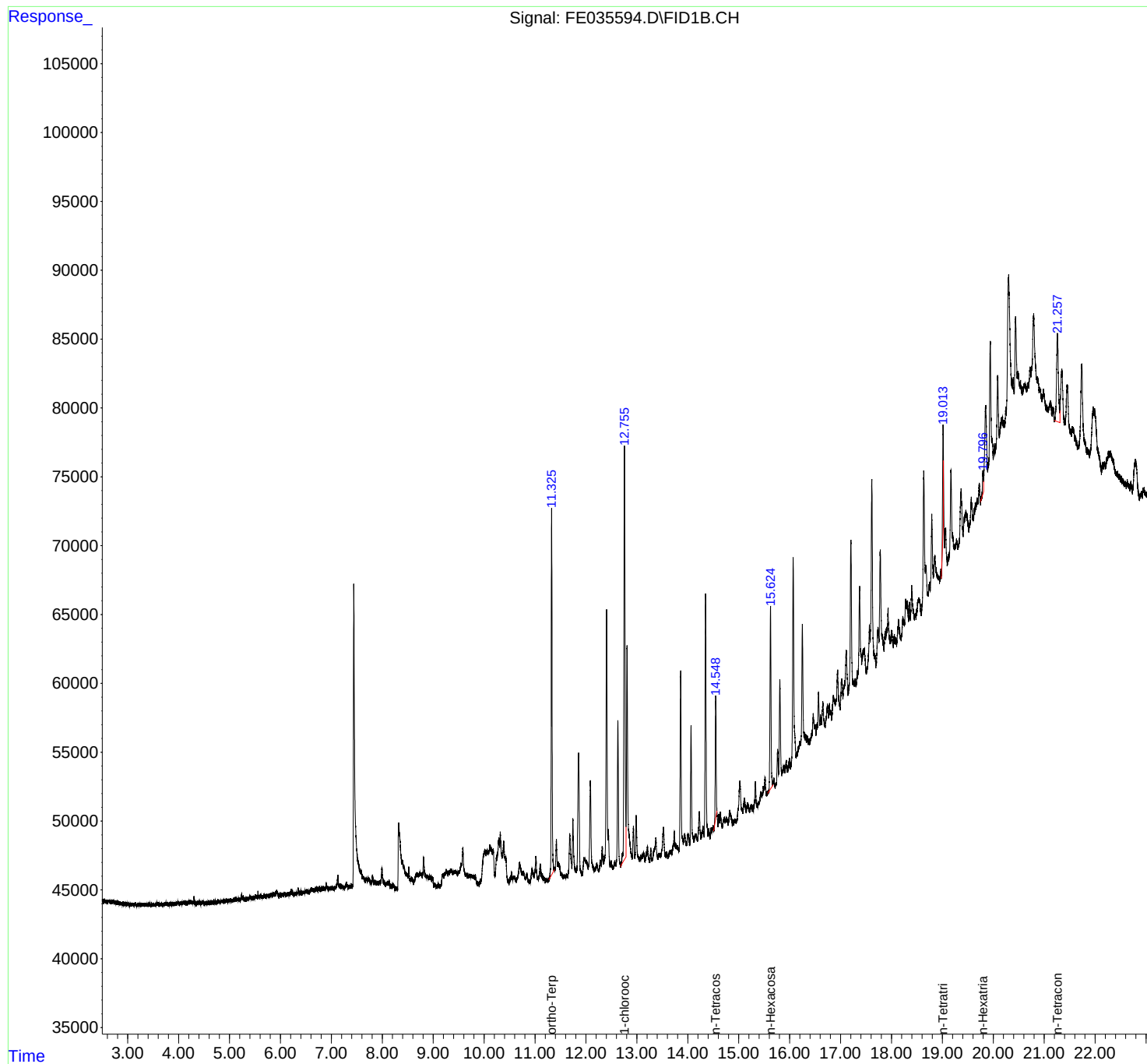
(m)=manual int.

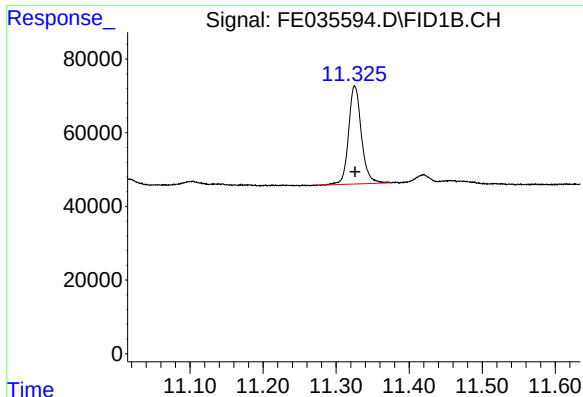
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033022AL\
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Signal Info : 20M x 0.18mm x 0.18um

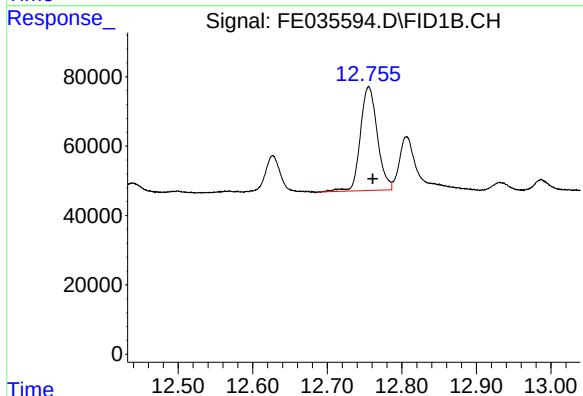




#9 ortho-Terphenyl (SURR)

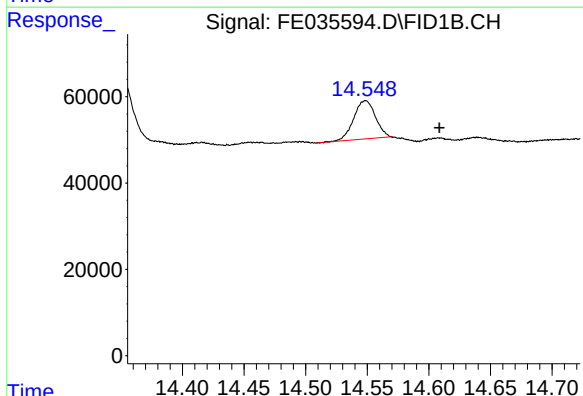
R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 323869
Conc: 3.04 ug/ml

Instrument :
FID_E
ClientSampleId :



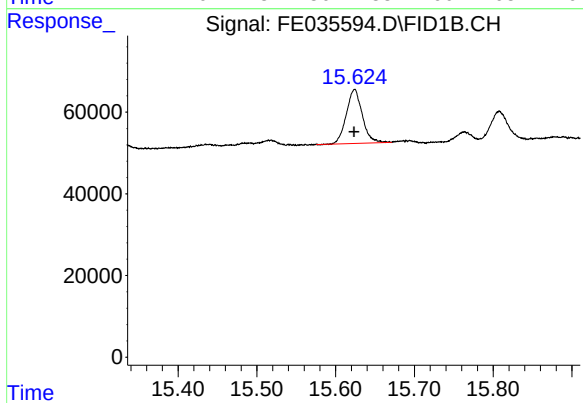
#12 1-chlorooctadecane (SURR)

R.T.: 12.756 min
Delta R.T.: -0.005 min
Response: 473375
Conc: 5.85 ug/ml



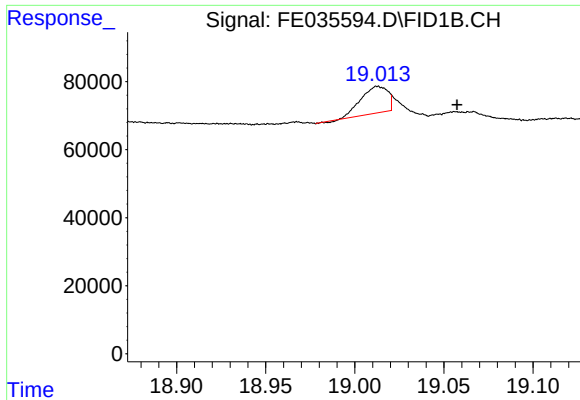
#14 n-Tetracosane (C24)

R.T.: 14.549 min
Delta R.T.: -0.060 min
Response: 109482
Conc: 1.16 ug/ml



#15 n-Hexacosane (C26)

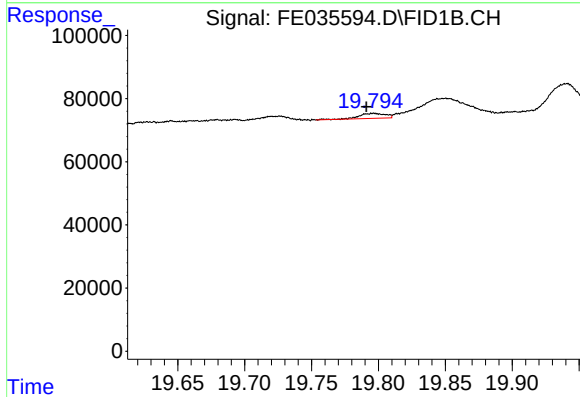
R.T.: 15.624 min
Delta R.T.: 0.000 min
Response: 186728
Conc: 2.00 ug/ml



#19 n-Tetratriacontane (C34)

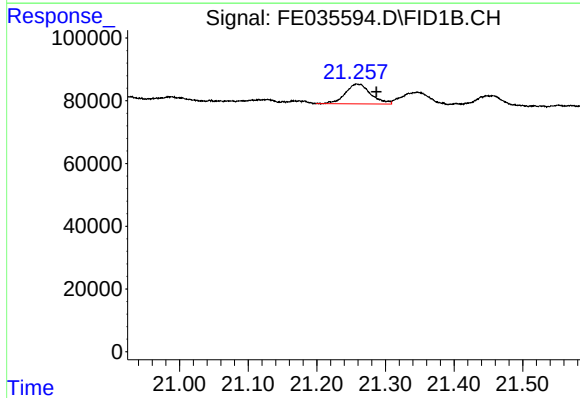
R.T.: 19.013 min
Delta R.T.: -0.044 min
Response: 84538
Conc: 1.14 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.797 min
Delta R.T.: 0.005 min
Response: 21607
Conc: 0.30 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.258 min
Delta R.T.: -0.029 min
Response: 163744
Conc: 2.33 ug/ml