

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021122AL\
 Data File : FE035025.D
 Signal(s) : FID1B.CH
 Acq On : 11 Feb 2022 23:58
 Operator : YP\AJ
 Sample : N1487-02DL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 12 01:05:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 22:05:03 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)	11.121	2437123	8.322 ug/ml
Spiked Amount 50.000		Recovery =	16.64%
12) S 1-chlorooctadecane (S...	12.553	1912554	8.554 ug/ml
Spiked Amount 50.000		Recovery =	17.11%
Target Compounds			
4) T n-Dodecane (C12)	5.991	164850	<MDL ug/ml
6) T n-Tetradecane (C14)	7.777	266710	<MDL ug/ml
7) T n-Hexadecane (C16)	9.371	233481	<MDL ug/ml
8) T n-Octadecane (C18)	10.806	185545	<MDL ug/ml
10) T n-Eicosane (C20)	12.110	164224	<MDL ug/ml
11) T n-Heneicosane (C21)	12.720	114241	<MDL ug/ml
13) T n-Docosane (C22)	13.304	120664	<MDL ug/ml
14) T n-Tetracosane (C24)	14.403	46606	<MDL ug/ml
15) T n-Hexacosane (C26)	15.462	123433	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.083	118824	<MDL ug/ml
19) T n-Tetratriacontane (C34)	18.908	185987	<MDL ug/ml
20) T n-Hexatriacontane (C36)	19.591	88300	<MDL ug/ml

(f)=RT Delta > 1/2 Window

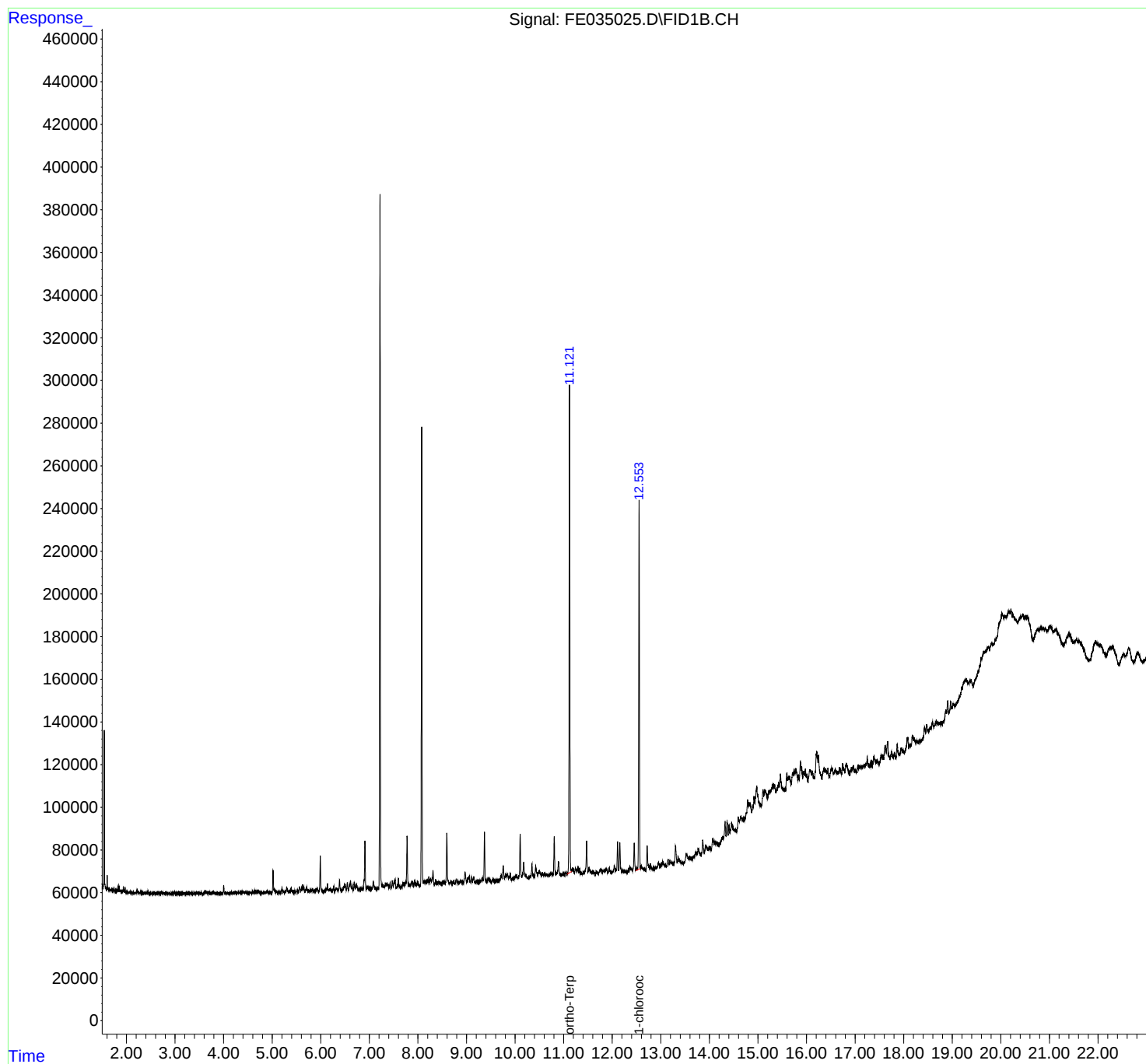
(m)=manual int.

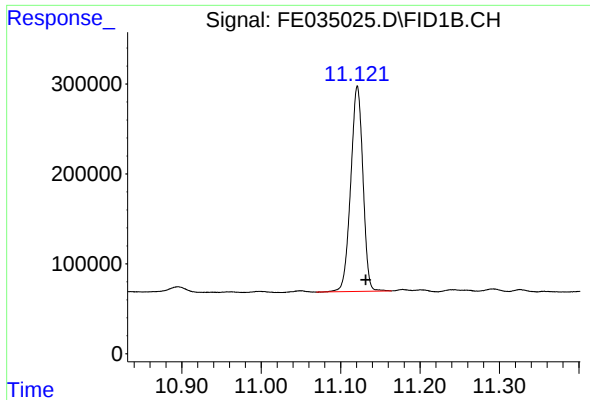
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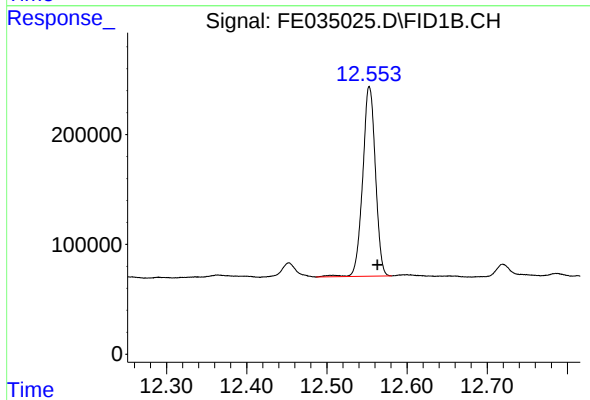




#9 ortho-Terphenyl (SURR)

R.T.: 11.121 min
Delta R.T.: -0.011 min
Response: 2437123
Conc: 8.32 ug/ml

Instrument :
FID_E
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 12.553 min
Delta R.T.: -0.010 min
Response: 1912554
Conc: 8.55 ug/ml