

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102825AL\
 Data File : FE056539.D
 Signal(s) : FID1B.ch
 Acq On : 28 Oct 2025 14:54
 Operator : YP\AJ
 Sample : Q3465-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 29 01:41:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 28 14:34:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

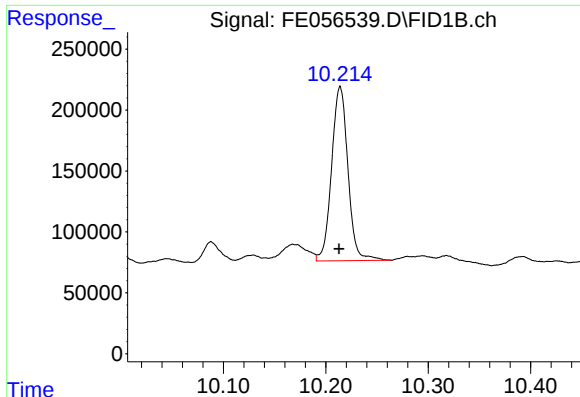
Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.986	5011225	24.530 ug/ml
Spiked Amount 50.000		Recovery =	49.06%
12) S 1-chlorooctadecane (S...	13.425	3703372	24.272 ug/ml
Spiked Amount 50.000		Recovery =	48.54%
Target Compounds			
7) T n-Hexadecane (C16)	10.214	1585881	9.064 ug/ml
8) T n-Octadecane (C18)	11.662	1284530	7.042 ug/ml

(f)=RT Delta > 1/2 Window

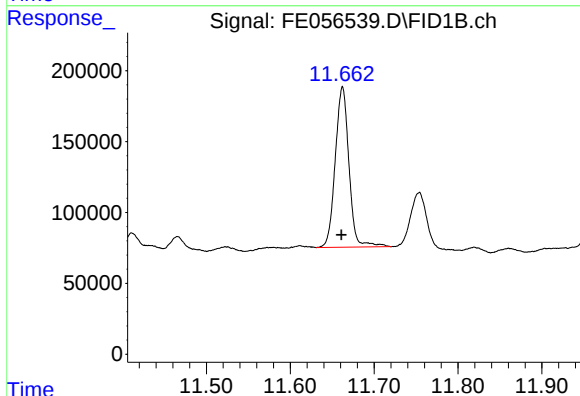
(m)=manual int.



#7 n-Hexadecane (C16)

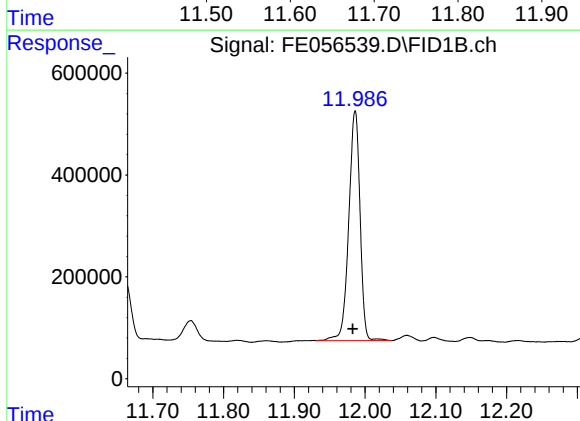
R.T.: 10.214 min
Delta R.T.: 0.000 min
Response: 1585881
Conc: 9.06 ug/ml

Instrument :
FID_E
ClientSampleId :



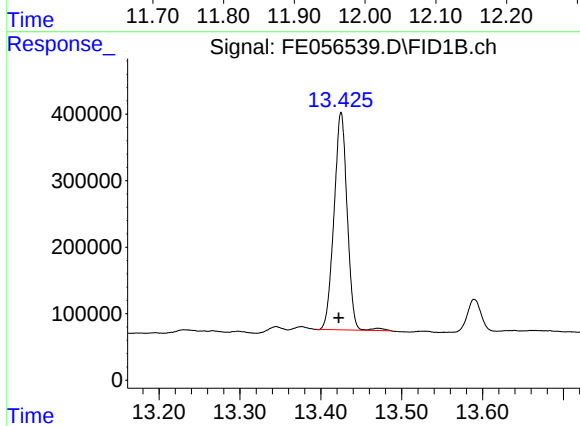
#8 n-Octadecane (C18)

R.T.: 11.662 min
Delta R.T.: 0.001 min
Response: 1284530
Conc: 7.04 ug/ml



#9 ortho-Terphenyl (SURRE)

R.T.: 11.986 min
Delta R.T.: 0.003 min
Response: 5011225
Conc: 24.53 ug/ml



#12 1-chlorooctadecane (SURRE)

R.T.: 13.425 min
Delta R.T.: 0.003 min
Response: 3703372
Conc: 24.27 ug/ml