

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121621AL\
 Data File : FD039972.D
 Signal(s) : FID2B.CH
 Acq On : 17 Dec 2021 00:03
 Operator : AJ\MA
 Sample : M5083-15
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 17 02:07:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 121521.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 15 16:44:55 2021
 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)	10.775	6403148	40.788 ug/ml
Spiked Amount 50.000		Recovery =	81.58%
12) S 1-chlorooctadecane (S...	12.209	4885128	39.558 ug/ml
Spiked Amount 50.000		Recovery =	79.12%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.222	72839	0.454 ug/ml
8) T n-Octadecane (C18)	10.539f	75957	0.510 ug/ml
10) T n-Eicosane (C20)	11.800	166019	1.135 ug/ml
16) T n-Octacosane (C28)	16.068	83164	0.613 ug/ml
17) T n-Tricontane (C30)	16.905	111684	0.855 ug/ml
19) T n-Tetratriacontane (C34)	18.558	40582	0.336 ug/ml

(f)=RT Delta > 1/2 Window

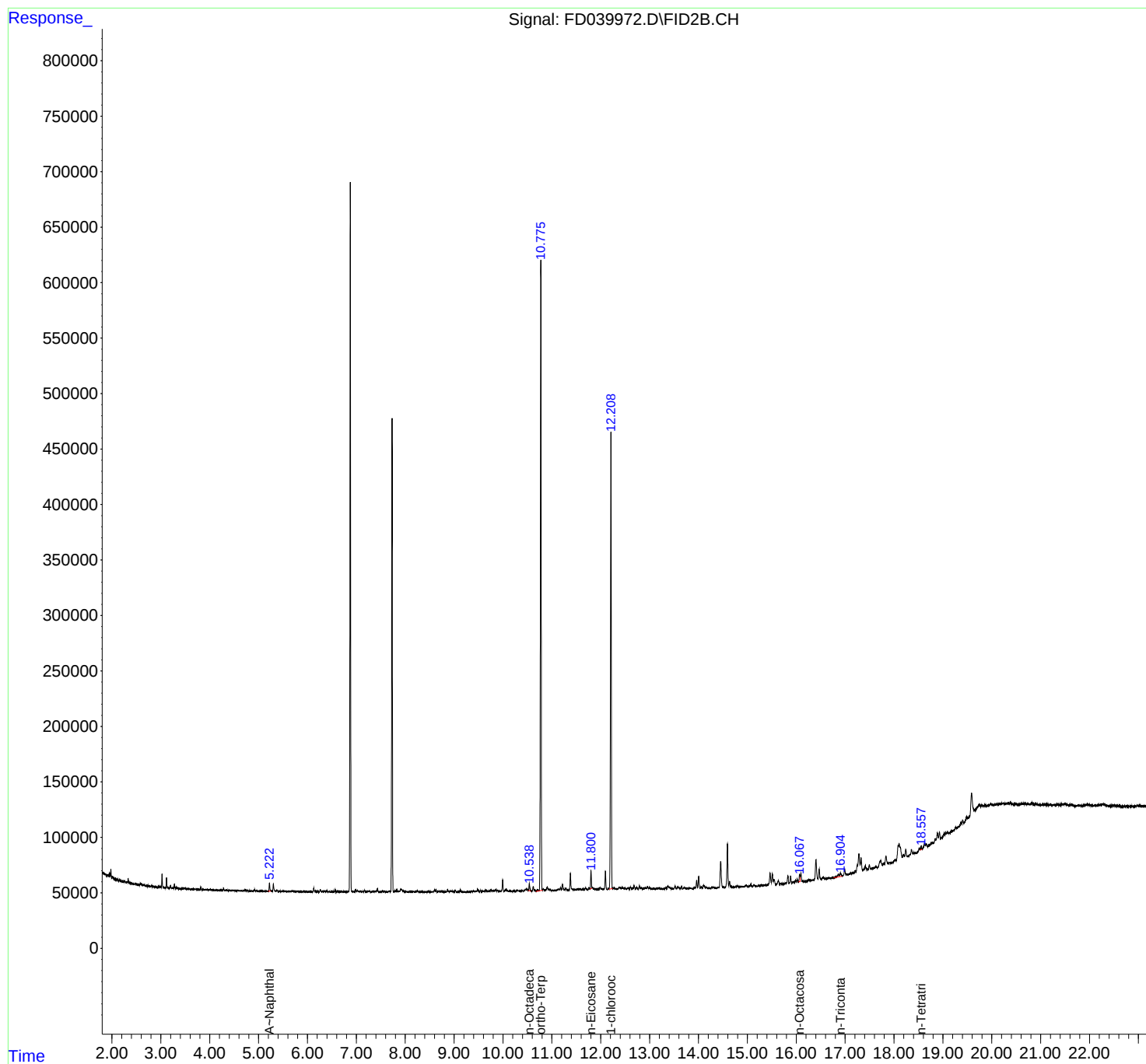
(m)=manual int.

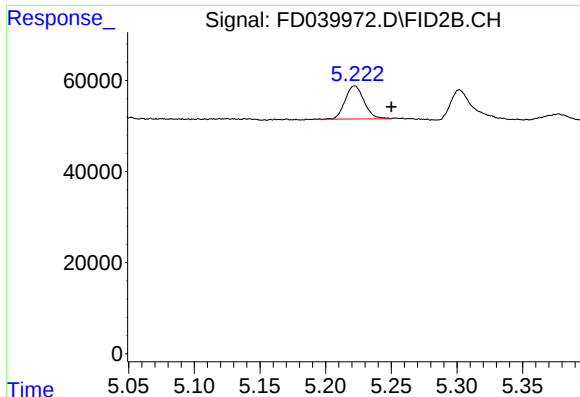
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121621AL\
Data File : FD039972.D
Signal(s) : FID2B.CH
Acq On : 17 Dec 2021 00:03
Operator : AJ\MA
Sample : M5083-15
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 17 02:07:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 121521.M
Quant Title : GC Extractables
QLast Update : Wed Dec 15 16:44:55 2021
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

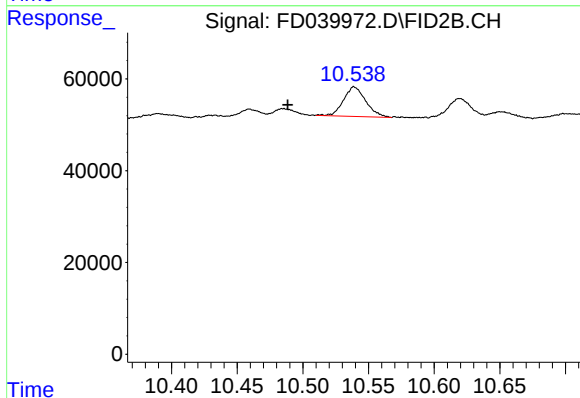




#3 A~Naphthalene (C11.7)

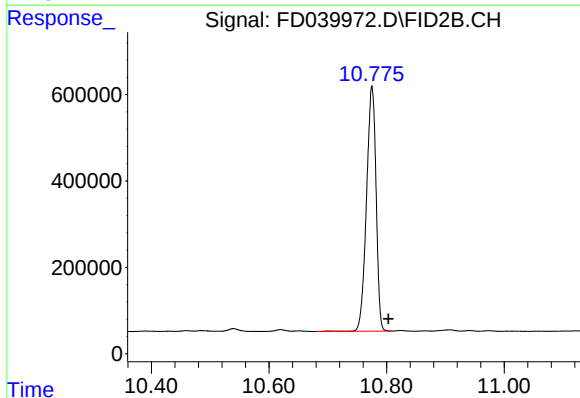
R.T.: 5.222 min
Delta R.T.: -0.028 min
Response: 72839
Conc: 0.45 ug/ml

Instrument :
FID_D
ClientSampleId :



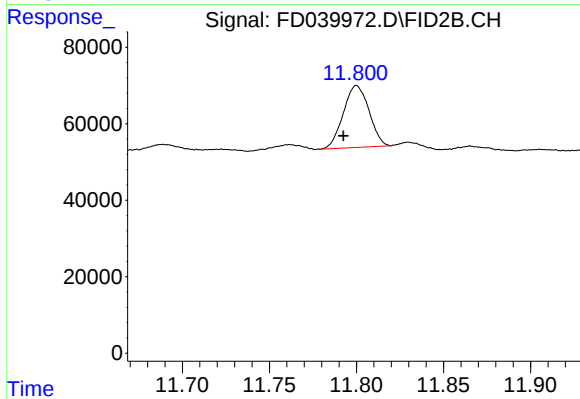
#8 n-Octadecane (C18)

R.T.: 10.539 min
Delta R.T.: 0.051 min
Response: 75957
Conc: 0.51 ug/ml



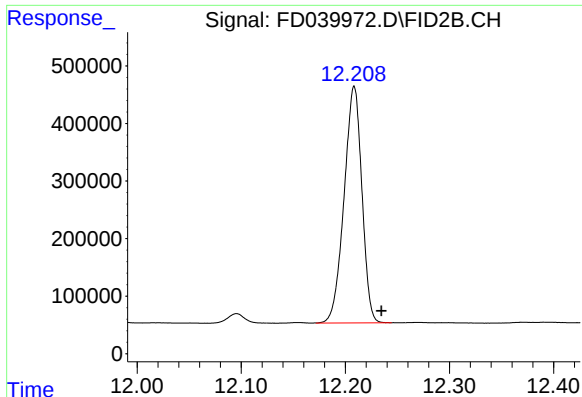
#9 ortho-Terphenyl (SURR)

R.T.: 10.775 min
Delta R.T.: -0.028 min
Response: 6403148
Conc: 40.79 ug/ml



#10 n-Eicosane (C20)

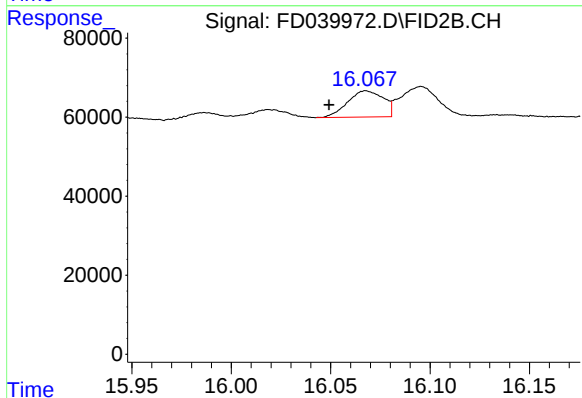
R.T.: 11.800 min
Delta R.T.: 0.008 min
Response: 166019
Conc: 1.14 ug/ml



#12 1-chlorooctadecane (SURR)

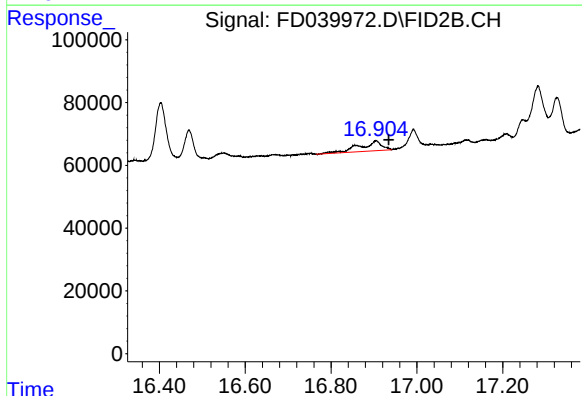
R.T.: 12.209 min
Delta R.T.: -0.026 min
Response: 4885128
Conc: 39.56 ug/ml

Instrument :
FID_D
ClientSampleId :



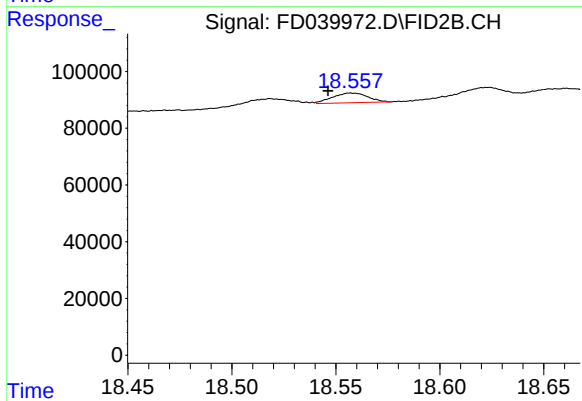
#16 n-Octacosane (C28)

R.T.: 16.068 min
Delta R.T.: 0.019 min
Response: 83164
Conc: 0.61 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.905 min
Delta R.T.: -0.029 min
Response: 111684
Conc: 0.85 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.558 min
Delta R.T.: 0.011 min
Response: 40582
Conc: 0.34 ug/ml