

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012822AL\
 Data File : FD040838.D
 Signal(s) : FID2B.CH
 Acq On : 29 Jan 2022 4:26
 Operator : AJ\MA
 Sample : N1319-12
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 05:46:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 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)	10.610	4029509	26.134 ug/ml
Spiked Amount 50.000		Recovery =	52.27%
12) S 1-chlorooctadecane (S...	12.049	3100221	26.339 ug/ml
Spiked Amount 50.000		Recovery =	52.68%
Target Compounds			
16) T n-Octacosane (C28)	15.898	18560	0.137 ug/ml
17) T n-Tricontane (C30)	16.777	4867	0.037 ug/ml
18) T n-Dotriacontane (C32)	17.590	25326	0.212 ug/ml
19) T n-Tetratriacontane (C34)	18.369	22121	0.210 ug/ml
20) T n-Hexatriacontane (C36)	19.117	22277	0.220 ug/ml
21) T n-Octatriacontane (C38)	19.783	41344	0.463 ug/ml
22) T n-Tetracontane (C40)	20.660f	322500	3.773 ug/ml

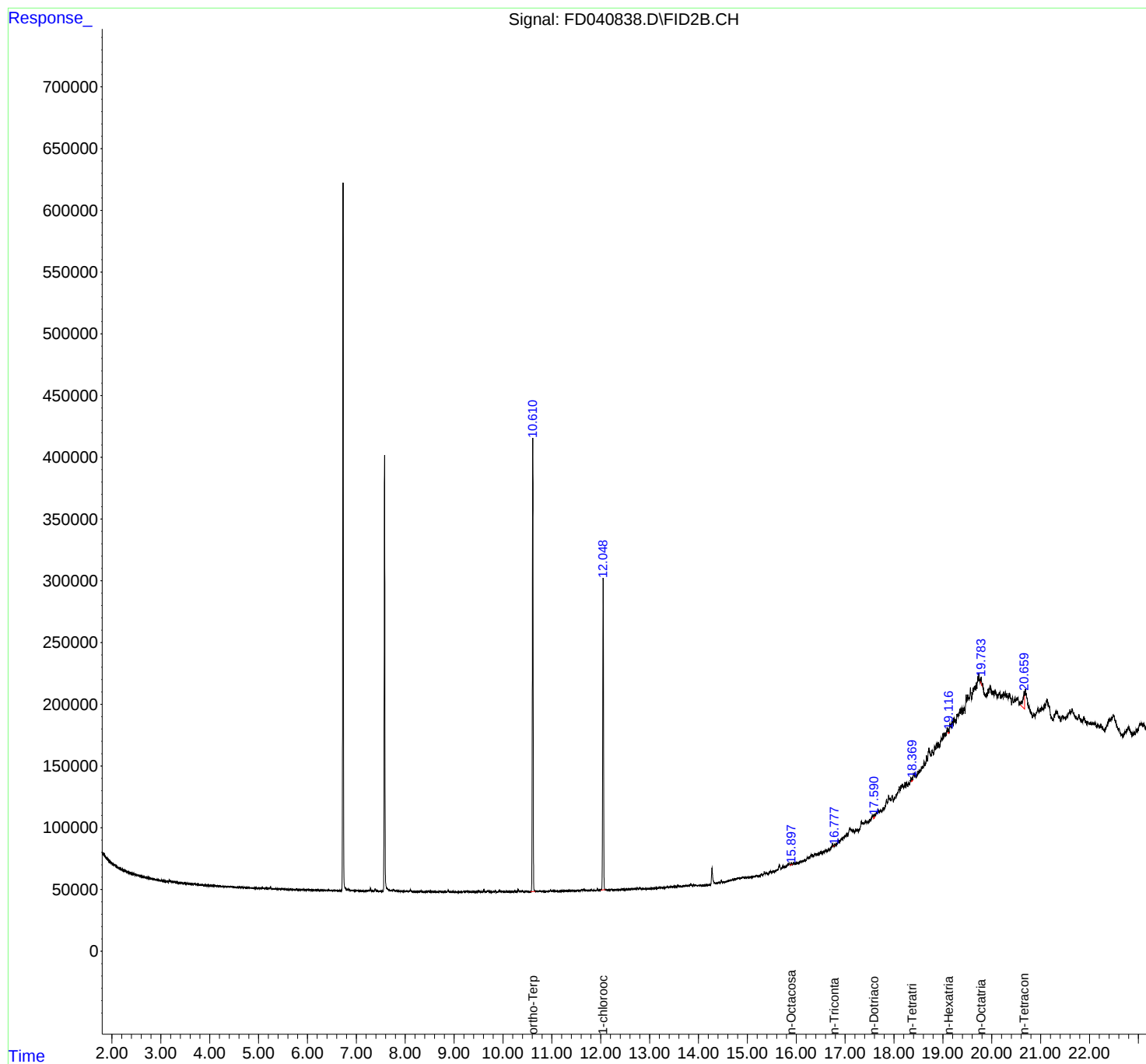
(f)=RT Delta > 1/2 Window

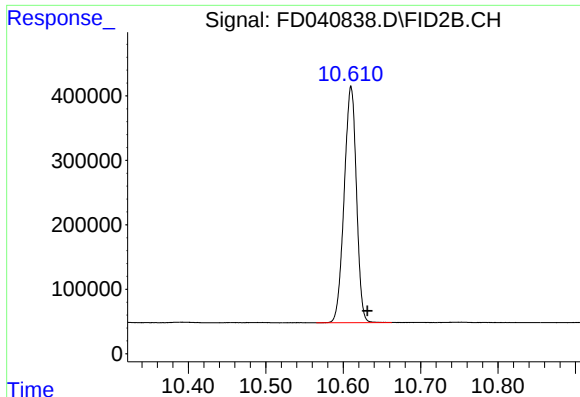
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012822AL\
Data File : FD040838.D
Signal(s) : FID2B.CH
Acq On : 29 Jan 2022 4:26
Operator : AJ\MA
Sample : N1319-12
Misc :
ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 05:46:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 07:08:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

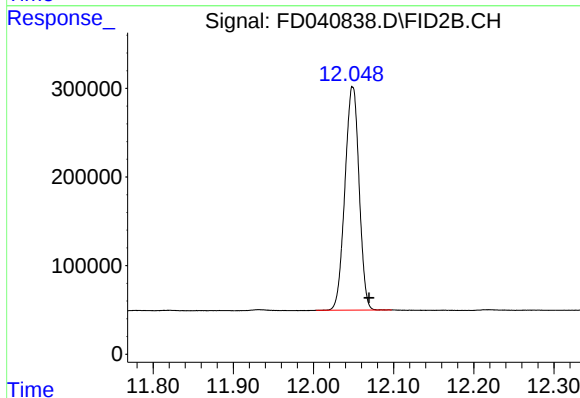
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





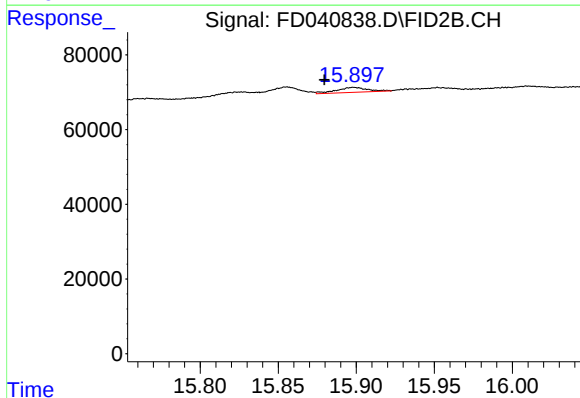
#9 ortho-Terphenyl (SURR)

R.T.: 10.610 min
Delta R.T.: -0.021 min
Response: 4029509
Conc: 26.13 ug/ml



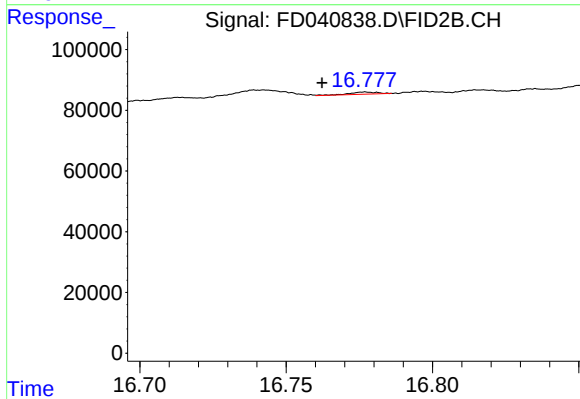
#12 1-chlorooctadecane (SURR)

R.T.: 12.049 min
Delta R.T.: -0.020 min
Response: 3100221
Conc: 26.34 ug/ml



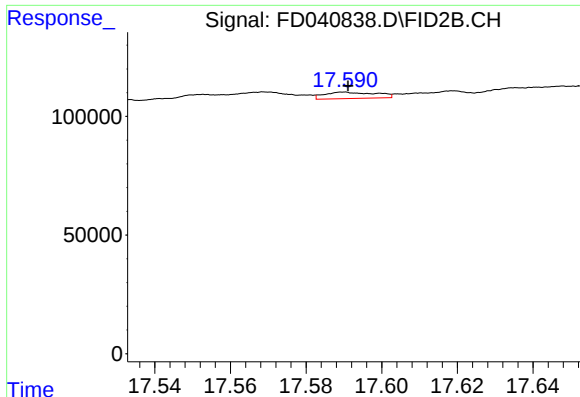
#16 n-Octacosane (C28)

R.T.: 15.898 min
Delta R.T.: 0.019 min
Response: 18560
Conc: 0.14 ug/ml



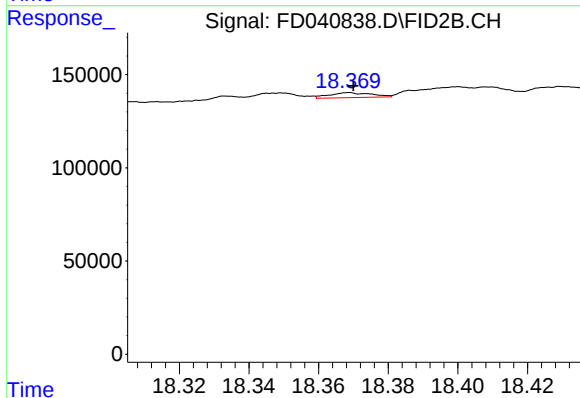
#17 n-Tricontane (C30)

R.T.: 16.777 min
Delta R.T.: 0.015 min
Response: 4867
Conc: 0.04 ug/ml



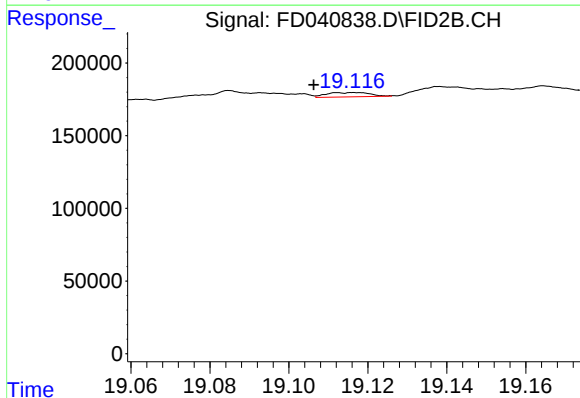
#18 n-Dotriacontane (C32)

R.T.: 17.590 min
Delta R.T.: -0.001 min
Response: 25326
Conc: 0.21 ug/ml



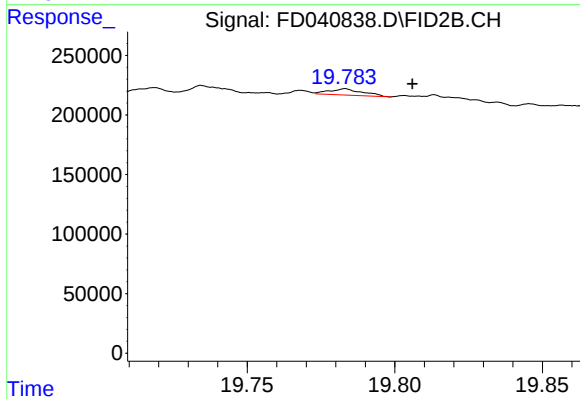
#19 n-Tetratriacontane (C34)

R.T.: 18.369 min
Delta R.T.: -0.001 min
Response: 22121
Conc: 0.21 ug/ml



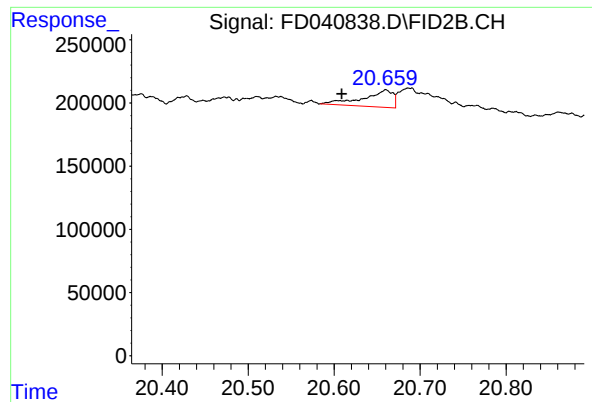
#20 n-Hexatriacontane (C36)

R.T.: 19.117 min
Delta R.T.: 0.011 min
Response: 22277
Conc: 0.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.783 min
Delta R.T.: -0.023 min
Response: 41344
Conc: 0.46 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.660 min
Delta R.T.: 0.051 min
Response: 322500
Conc: 3.77 ug/ml