

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031524AL\
 Data File : FC066025.D
 Signal(s) : FID1A.ch
 Acq On : 15 Mar 2024 19:01
 Operator : YP/AJ
 Sample : P1764-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 15 23:32:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:09:51 2024
 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)	11.472	4527953	23.169 ug/ml
Spiked Amount 50.000		Recovery =	46.34%
12) S 1-chlorooctadecane (S...	12.898	3734812	25.618 ug/ml
Spiked Amount 50.000		Recovery =	51.24%
Target Compounds			
6) T n-Tetradecane (C14)	8.138	18698	0.108 ug/ml
14) T n-Tetracosane (C24)	14.801	30668	0.180 ug/ml
16) T n-Octacosane (C28)	16.744	34844	0.210 ug/ml
17) T n-Tricontane (C30)	17.577	28812	0.169 ug/ml
18) T n-Dotriacontane (C32)	18.402	31007	0.184 ug/ml

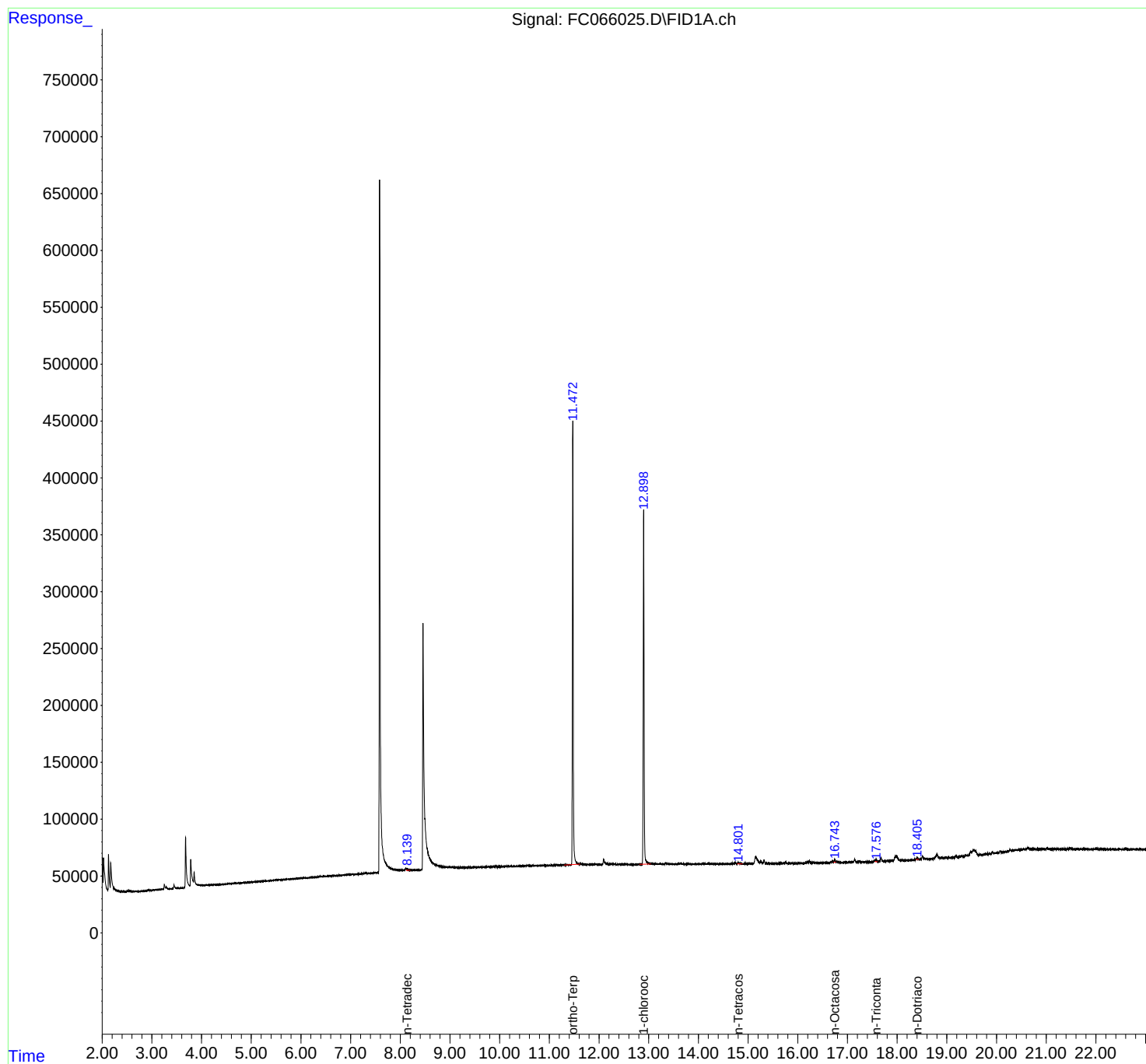
(f)=RT Delta > 1/2 Window

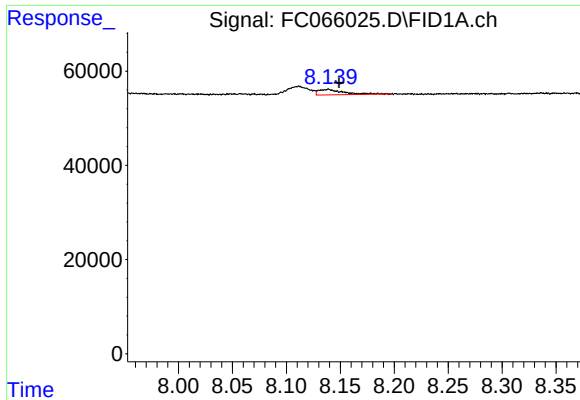
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031524AL\
Data File : FC066025.D
Signal(s) : FID1A.ch
Acq On : 15 Mar 2024 19:01
Operator : YP/AJ
Sample : P1764-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 15 23:32:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:09:51 2024
Response via : Initial Calibration
Integrator: ChemStation

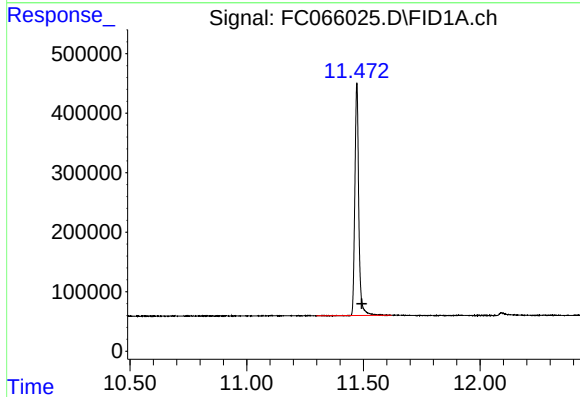
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





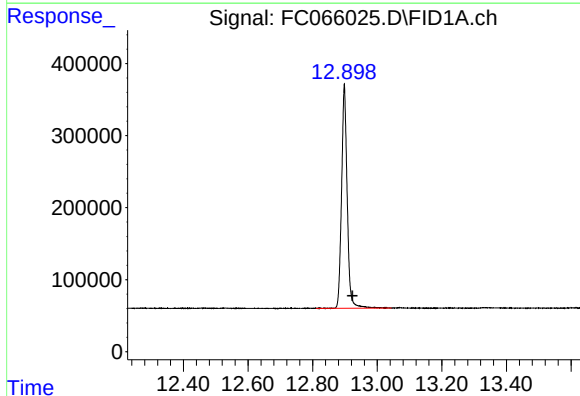
#6 n-Tetradecane (C14)

R.T.: 8.138 min
Delta R.T.: -0.011 min
Response: 18698
Conc: 0.11 ug/ml



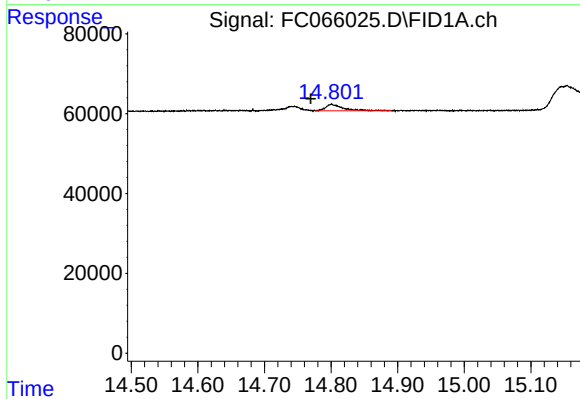
#9 ortho-Terphenyl (SURR)

R.T.: 11.472 min
Delta R.T.: -0.021 min
Response: 4527953
Conc: 23.17 ug/ml



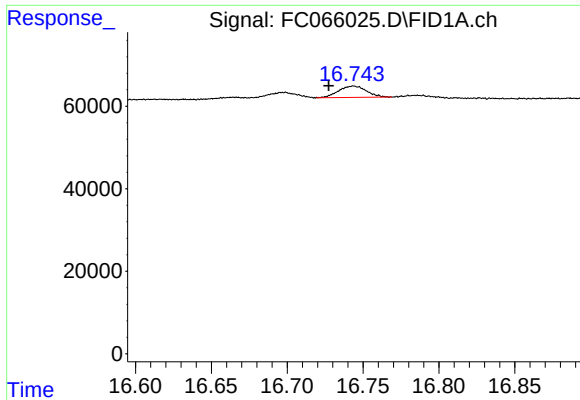
#12 1-chlorooctadecane (SURR)

R.T.: 12.898 min
Delta R.T.: -0.025 min
Response: 3734812
Conc: 25.62 ug/ml



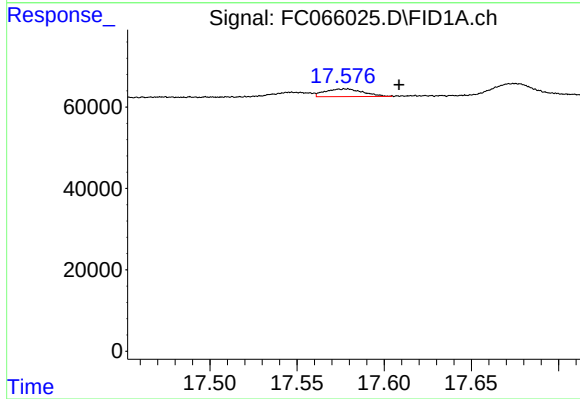
#14 n-Tetracosane (C24)

R.T.: 14.801 min
Delta R.T.: 0.032 min
Response: 30668
Conc: 0.18 ug/ml



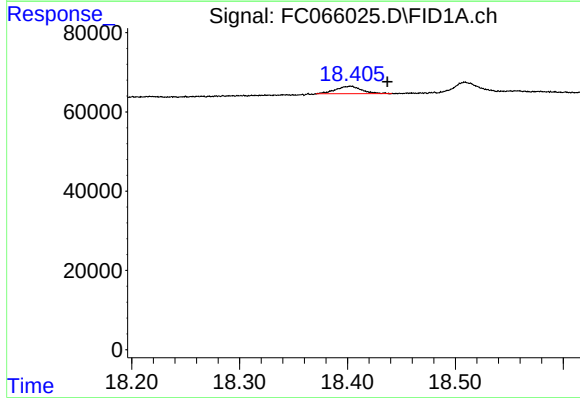
#16 n-Octacosane (C28)

R.T.: 16.744 min
Delta R.T.: 0.016 min
Response: 34844
Conc: 0.21 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.577 min
Delta R.T.: -0.031 min
Response: 28812
Conc: 0.17 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.402 min
Delta R.T.: -0.035 min
Response: 31007
Conc: 0.18 ug/ml