

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032724AL\
 Data File : FC066117.D
 Signal(s) : FID1A.ch
 Acq On : 27 Mar 2024 17:48
 Operator : YP/AJ
 Sample : P1869-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 28 01:18:12 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)	11.471	6112715	31.278 ug/ml
Spiked Amount 50.000		Recovery =	62.56%
12) S 1-chlorooctadecane (S...	12.897	4960306	34.024 ug/ml
Spiked Amount 50.000		Recovery =	68.05%
Target Compounds			
13) T n-Docosane (C22)	13.646	26994	0.157 ug/ml
14) T n-Tetracosane (C24)	14.793	27053	0.158 ug/ml
15) T n-Hexacosane (C26)	15.751	70623	0.419 ug/ml
16) T n-Octacosane (C28)	16.739	65053	0.391 ug/ml
17) T n-Tricontane (C30)	17.573	92195	0.540 ug/ml
18) T n-Dotriacontane (C32)	18.454	377473	2.239 ug/ml
19) T n-Tetratriacontane (C34)	19.245	48257	0.294 ug/ml

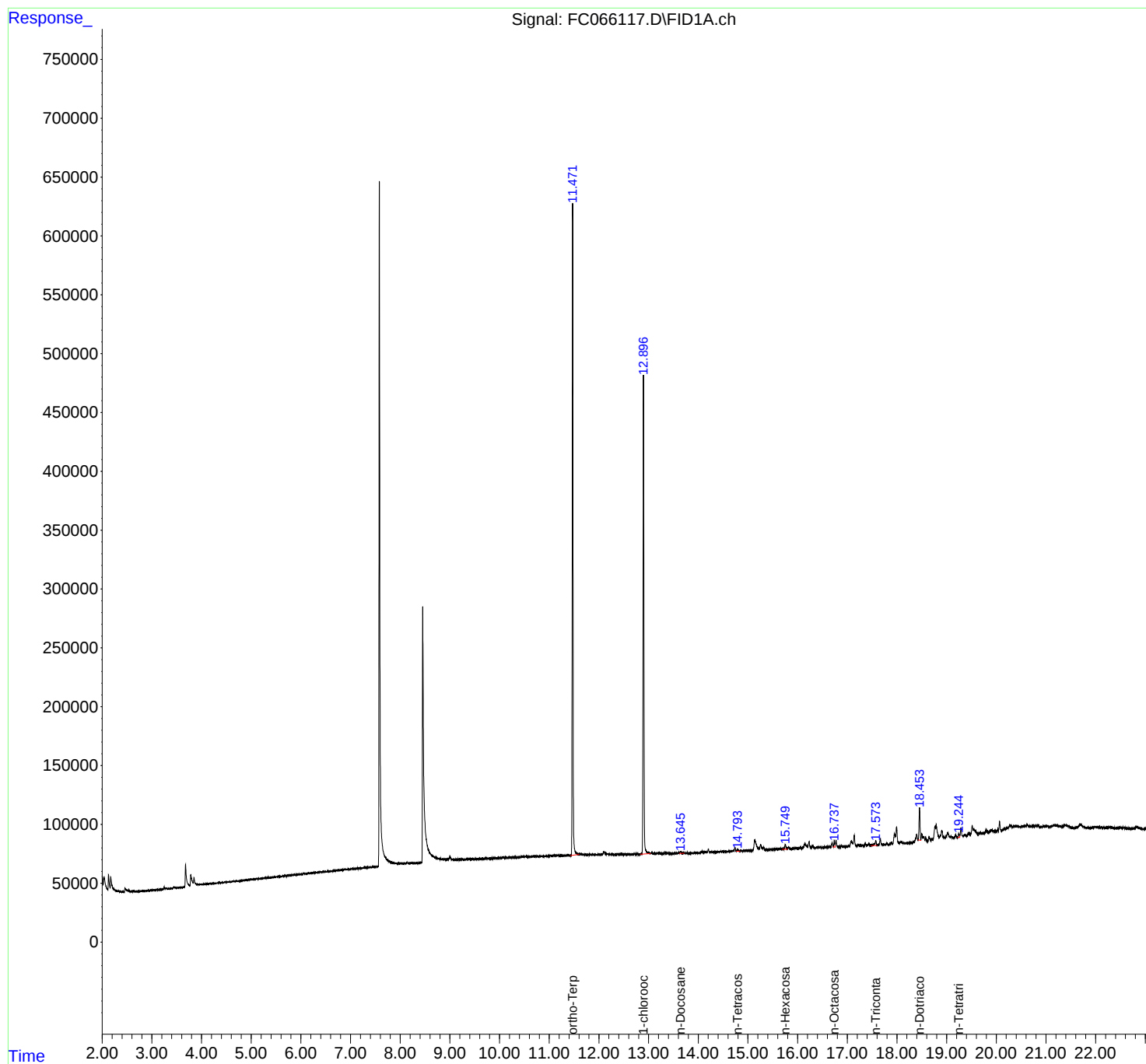
(f)=RT Delta > 1/2 Window

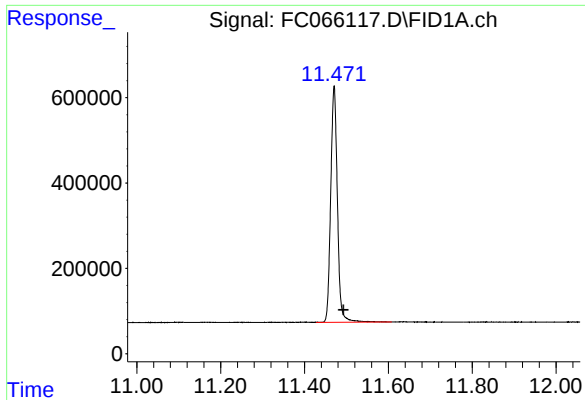
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032724AL\
Data File : FC066117.D
Signal(s) : FID1A.ch
Acq On : 27 Mar 2024 17:48
Operator : YP/AJ
Sample : P1869-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 28 01:18:12 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

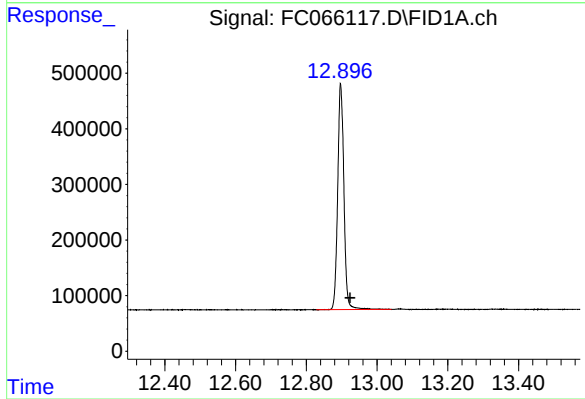
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





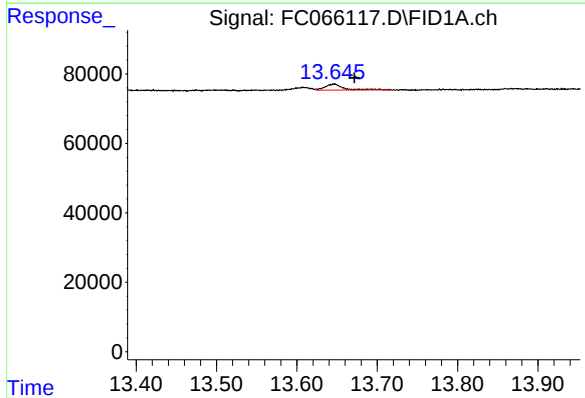
#9 ortho-Terphenyl (SURR)

R.T.: 11.471 min
Delta R.T.: -0.022 min
Response: 6112715
Conc: 31.28 ug/ml



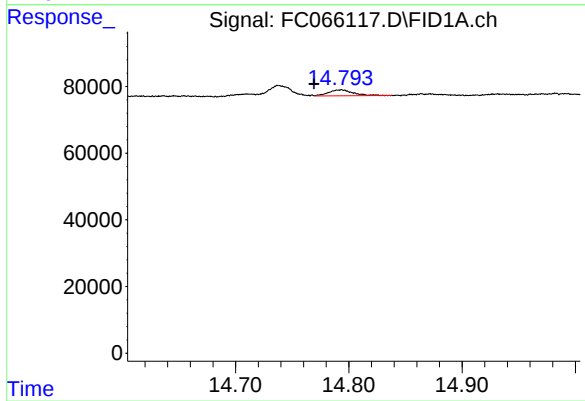
#12 1-chlorooctadecane (SURR)

R.T.: 12.897 min
Delta R.T.: -0.026 min
Response: 4960306
Conc: 34.02 ug/ml



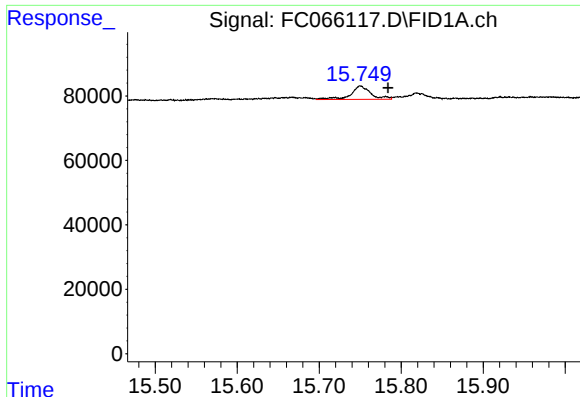
#13 n-Docosane (C22)

R.T.: 13.646 min
Delta R.T.: -0.026 min
Response: 26994
Conc: 0.16 ug/ml



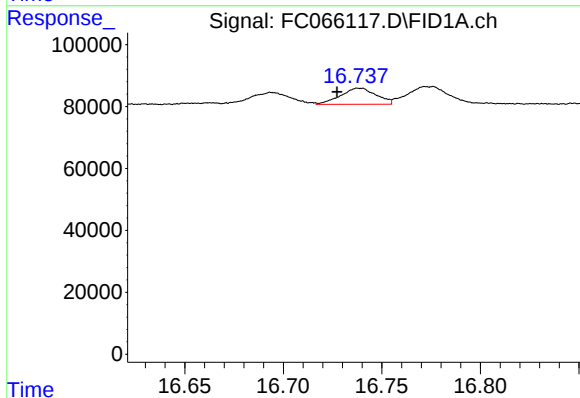
#14 n-Tetracosane (C24)

R.T.: 14.793 min
Delta R.T.: 0.024 min
Response: 27053
Conc: 0.16 ug/ml



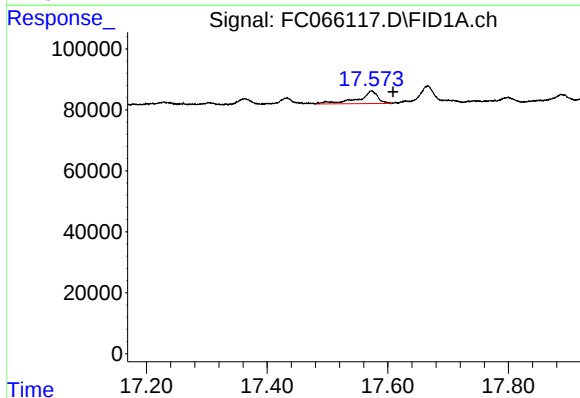
#15 n-Hexacosane (C26)

R.T.: 15.751 min
Delta R.T.: -0.034 min
Response: 70623
Conc: 0.42 ug/ml



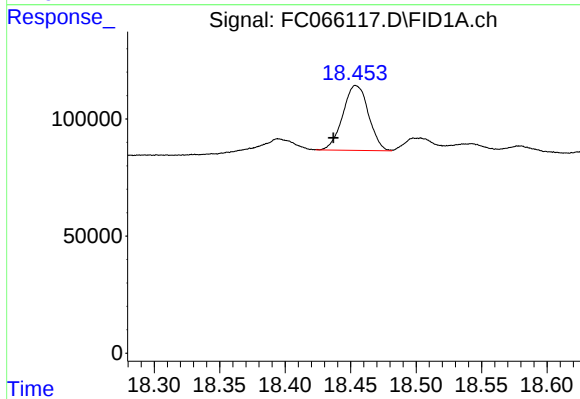
#16 n-Octacosane (C28)

R.T.: 16.739 min
Delta R.T.: 0.011 min
Response: 65053
Conc: 0.39 ug/ml



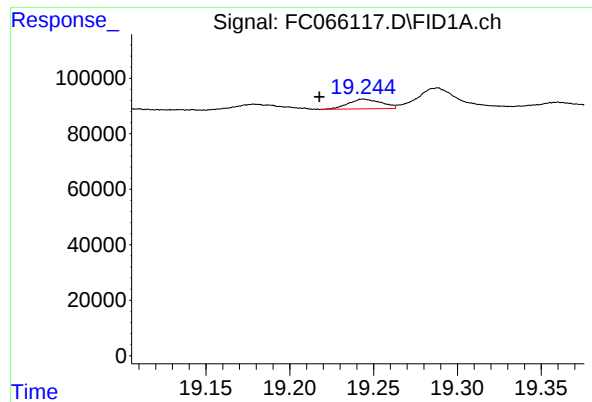
#17 n-Tricontane (C30)

R.T.: 17.573 min
Delta R.T.: -0.035 min
Response: 92195
Conc: 0.54 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.454 min
Delta R.T.: 0.017 min
Response: 377473
Conc: 2.24 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.245 min
Delta R.T.: 0.027 min
Response: 48257
Conc: 0.29 ug/ml