

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031324AL\
 Data File : FC066009.D
 Signal(s) : FID1A.ch
 Acq On : 13 Mar 2024 18:56
 Operator : YP/AJ
 Sample : P1733-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 14 01:27:58 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)	11.485	5760159	29.474 ug/ml
Spiked Amount 50.000		Recovery =	58.95%
12) S 1-chlorooctadecane (S...	12.912	4658511	31.954 ug/ml
Spiked Amount 50.000		Recovery =	63.91%
Target Compounds			
6) T n-Tetradecane (C14)	8.121	56706	0.326 ug/ml
14) T n-Tetracosane (C24)	14.754	24824	0.145 ug/ml
15) T n-Hexacosane (C26)	15.769	31105	0.185 ug/ml
16) T n-Octacosane (C28)	16.711	67596	0.407 ug/ml
17) T n-Tricontane (C30)	17.591	40095	0.235 ug/ml
18) T n-Dotriacontane (C32)	18.415	108246	0.642 ug/ml
19) T n-Tetratriacontane (C34)	19.199	38195	0.233 ug/ml
20) T n-Hexatriacontane (C36)	19.934	49936	0.314 ug/ml
21) T n-Octatriacontane (C38)	20.647	49316	0.315 ug/ml
22) T n-Tetracontane (C40)	21.505	67055	0.424 ug/ml

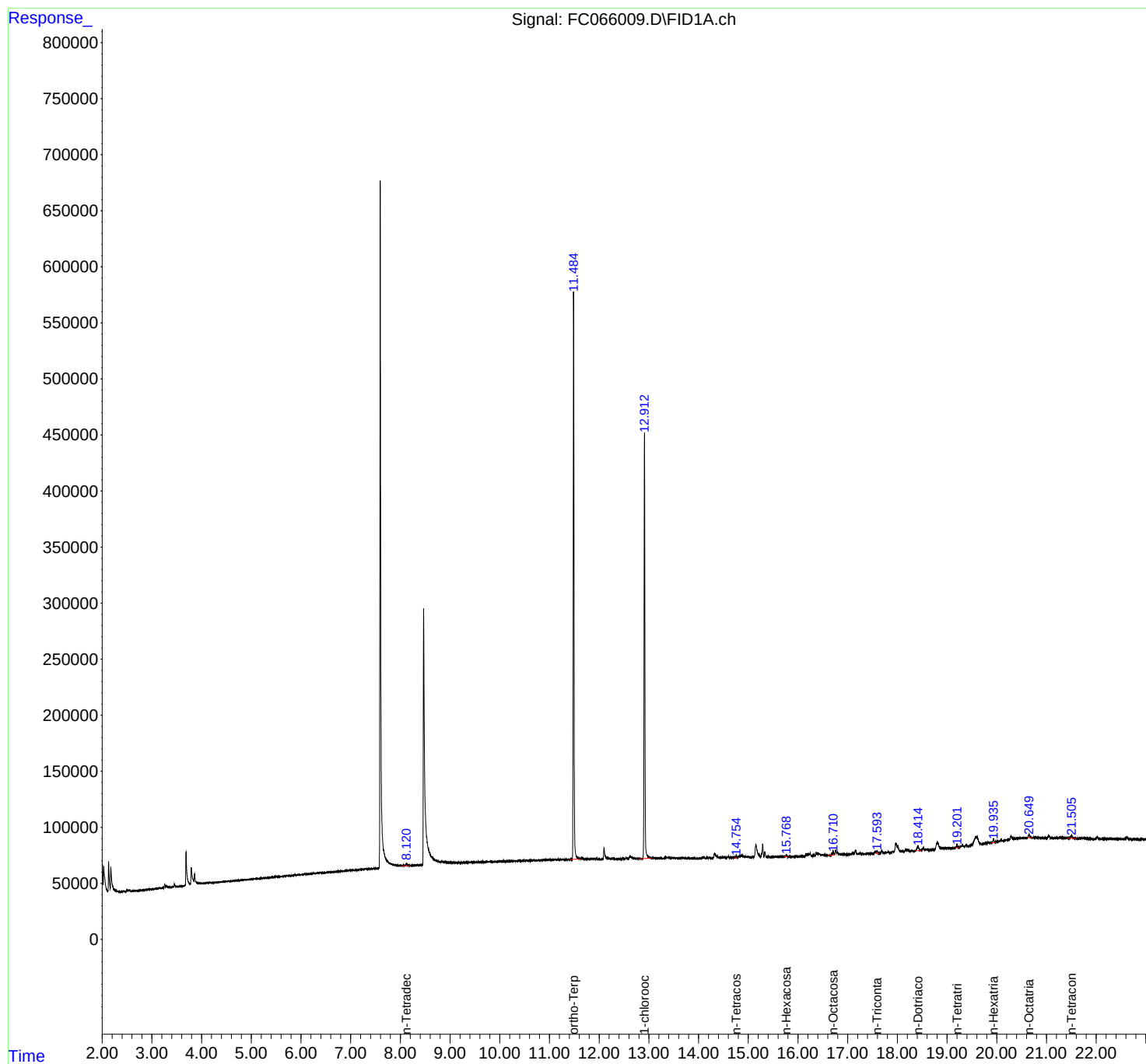
(f)=RT Delta > 1/2 Window

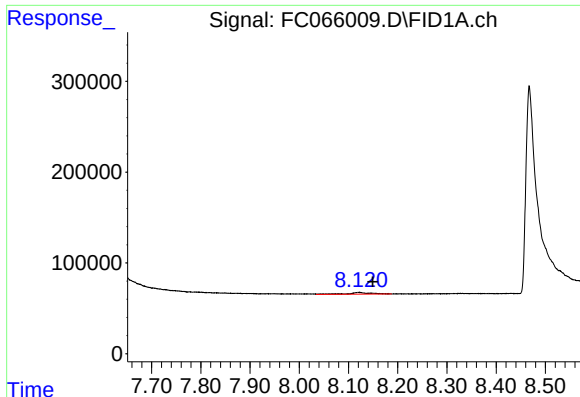
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031324AL\
Data File : FC066009.D
Signal(s) : FID1A.ch
Acq On : 13 Mar 2024 18:56
Operator : YP/AJ
Sample : P1733-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 14 01:27:58 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

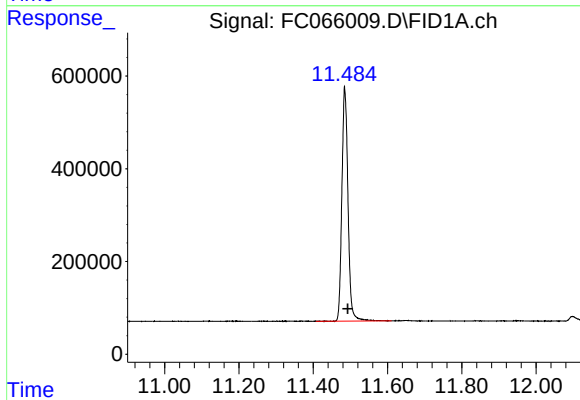
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





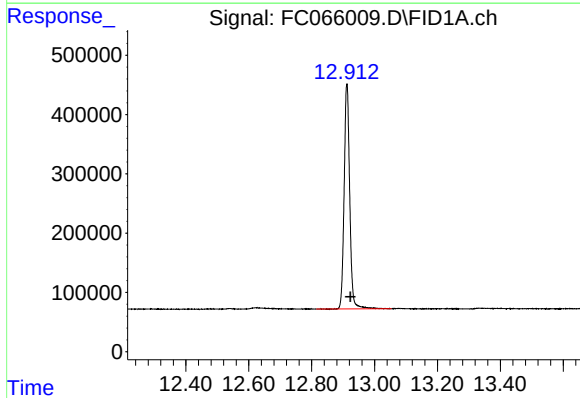
#6 n-Tetradecane (C14)

R.T.: 8.121 min
Delta R.T.: -0.028 min
Response: 56706
Conc: 0.33 ug/ml



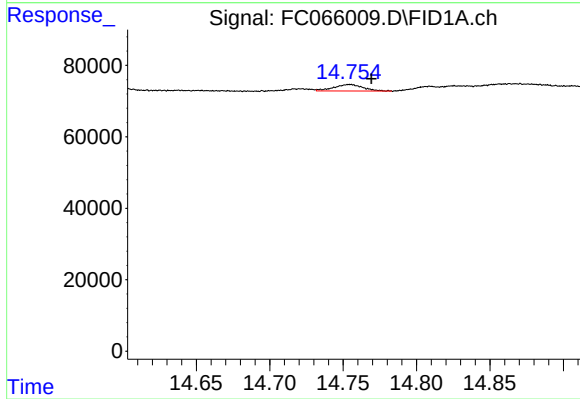
#9 ortho-Terphenyl (SURR)

R.T.: 11.485 min
Delta R.T.: -0.008 min
Response: 5760159
Conc: 29.47 ug/ml



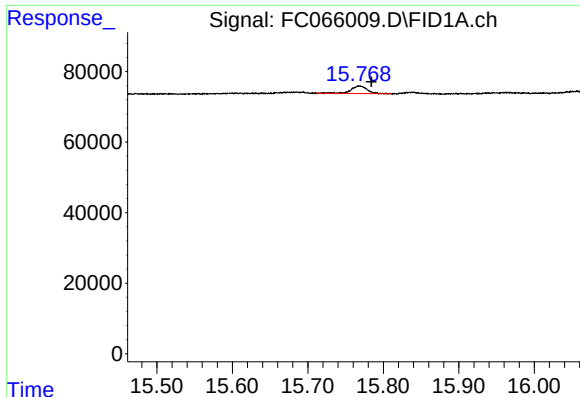
#12 1-chlorooctadecane (SURR)

R.T.: 12.912 min
Delta R.T.: -0.011 min
Response: 4658511
Conc: 31.95 ug/ml



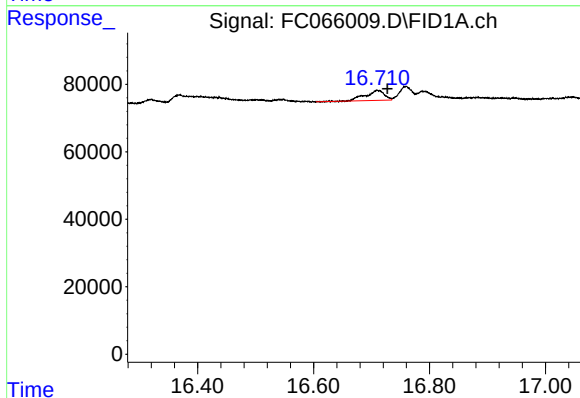
#14 n-Tetracosane (C24)

R.T.: 14.754 min
Delta R.T.: -0.015 min
Response: 24824
Conc: 0.15 ug/ml



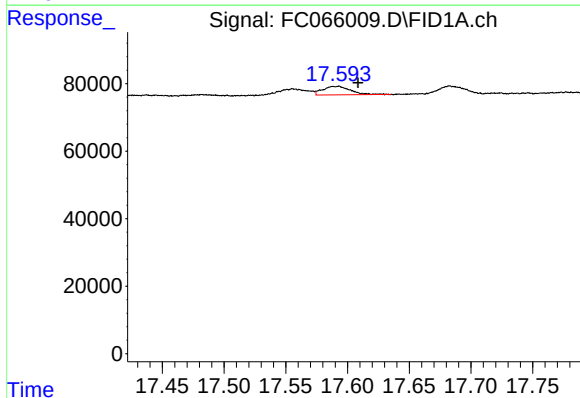
#15 n-Hexacosane (C26)

R.T.: 15.769 min
Delta R.T.: -0.015 min
Response: 31105
Conc: 0.18 ug/ml



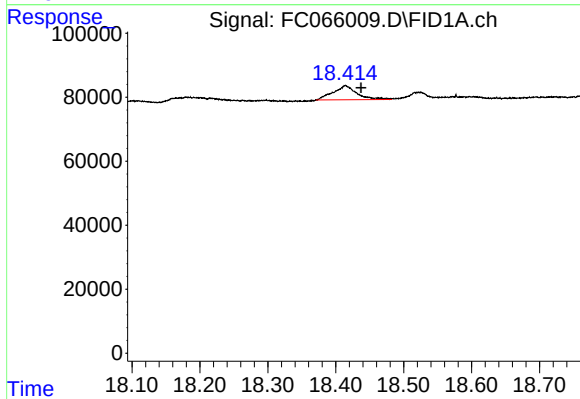
#16 n-Octacosane (C28)

R.T.: 16.711 min
Delta R.T.: -0.016 min
Response: 67596
Conc: 0.41 ug/ml



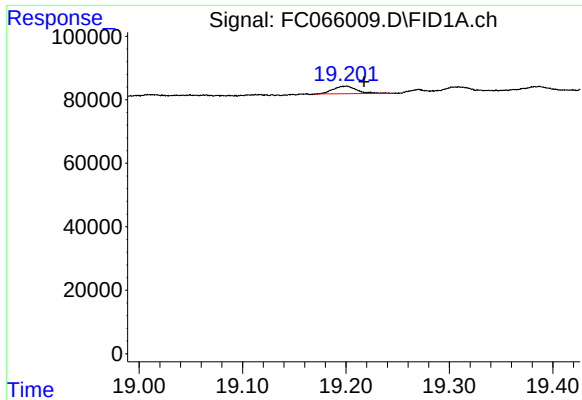
#17 n-Tricontane (C30)

R.T.: 17.591 min
Delta R.T.: -0.018 min
Response: 40095
Conc: 0.23 ug/ml



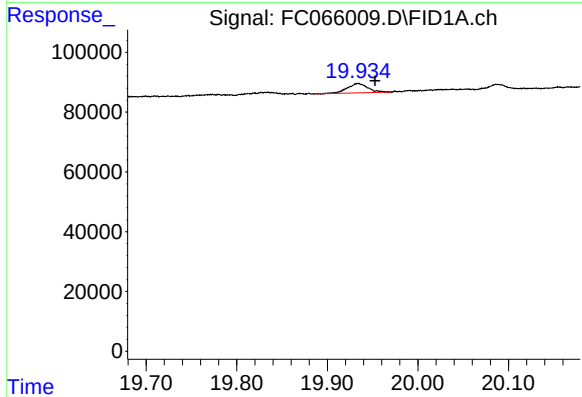
#18 n-Dotriacontane (C32)

R.T.: 18.415 min
Delta R.T.: -0.022 min
Response: 108246
Conc: 0.64 ug/ml



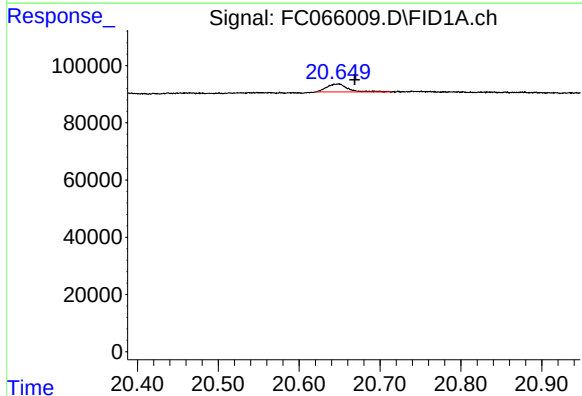
#19 n-Tetratriacontane (C34)

R.T.: 19.199 min
Delta R.T.: -0.018 min
Response: 38195
Conc: 0.23 ug/ml



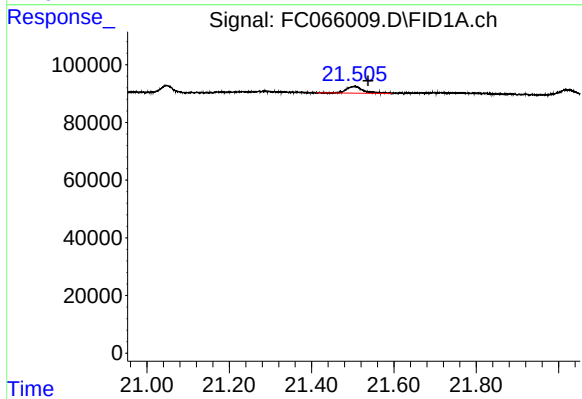
#20 n-Hexatriacontane (C36)

R.T.: 19.934 min
Delta R.T.: -0.018 min
Response: 49936
Conc: 0.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.647 min
Delta R.T.: -0.022 min
Response: 49316
Conc: 0.31 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.505 min
Delta R.T.: -0.032 min
Response: 67055
Conc: 0.42 ug/ml