

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120123AL\
 Data File : FC065336.D
 Signal(s) : FID1A.ch
 Acq On : 01 Dec 2023 15:44
 Operator : YP/AJ
 Sample : 05590-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 01 22:16:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 24 13:28:29 2023
 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)	11.506	12035903	51.878 ug/ml
Spiked Amount 50.000		Recovery =	103.76%
12) S 1-chlorooctadecane (S...	12.937	8629776	52.117 ug/ml
Spiked Amount 50.000		Recovery =	104.23%
Target Compounds			
1) T n-Nonane (C9)	3.296	39199	0.196 ug/ml
6) T n-Tetradecane (C14)	8.129	1099687	5.533 ug/ml
16) T n-Octacosane (C28)	16.745	40990	0.256 ug/ml
17) T n-Tricontane (C30)	17.625	61081	0.384 ug/ml
18) T n-Dotriacontane (C32)	18.453	64860	0.413 ug/ml
19) T n-Tetratriacontane (C34)	19.234	53852	0.349 ug/ml
20) T n-Hexatriacontane (C36)	19.969	47573	0.310 ug/ml
22) T n-Tetracontane (C40)	21.561	83304	0.556 ug/ml

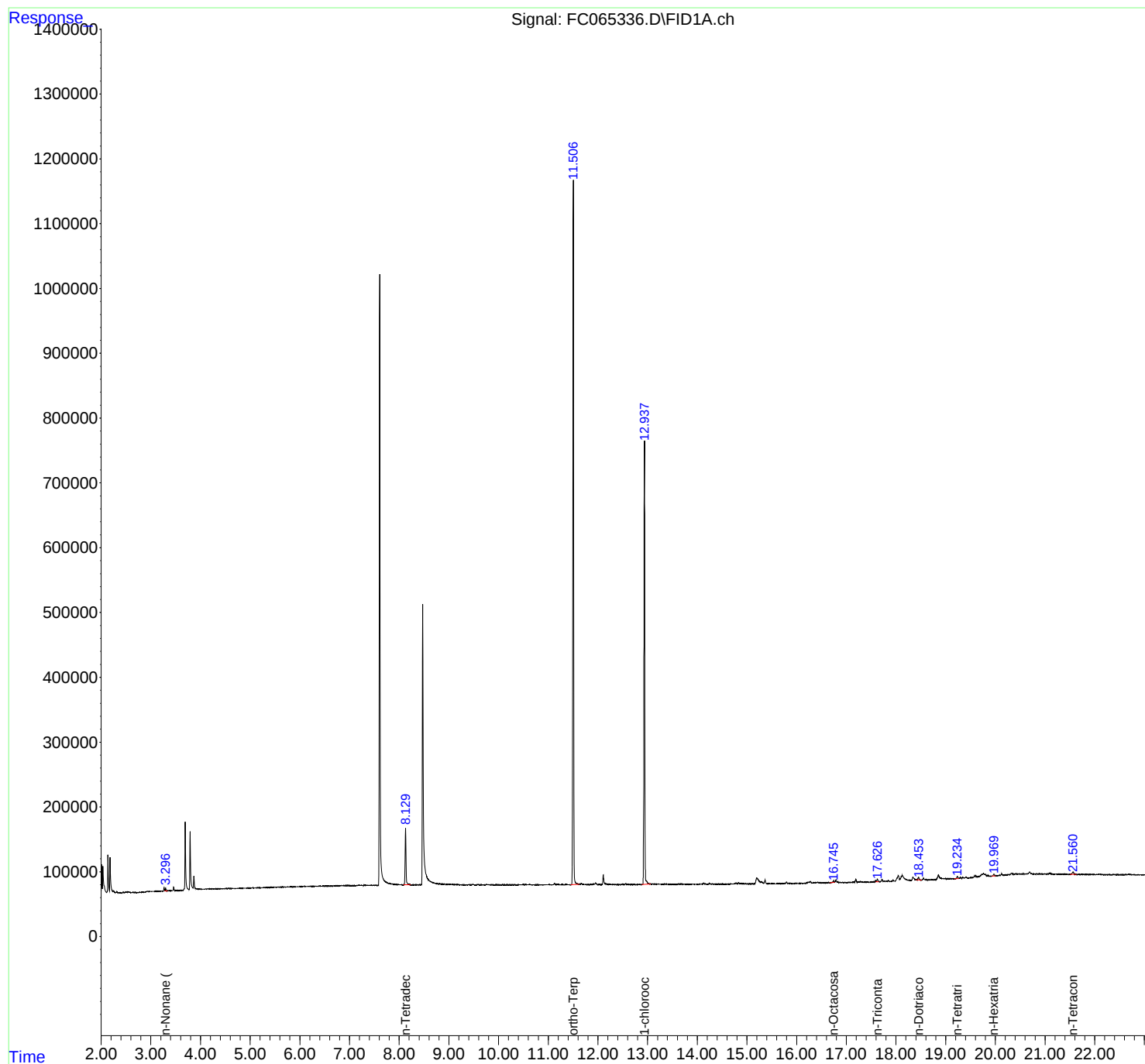
(f)=RT Delta > 1/2 Window

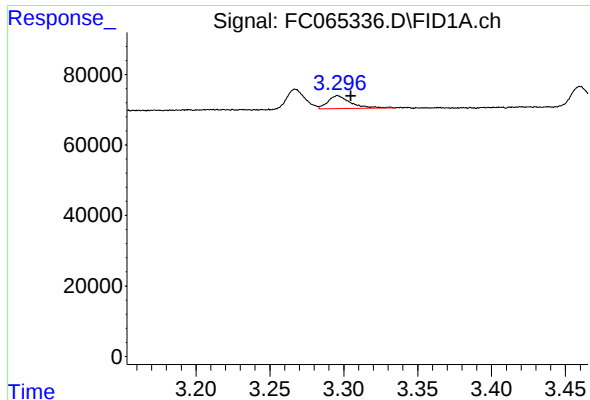
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120123AL\
Data File : FC065336.D
Signal(s) : FID1A.ch
Acq On : 01 Dec 2023 15:44
Operator : YP/AJ
Sample : 05590-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 22:16:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112423.M
Quant Title : GC Extractables
QLast Update : Fri Nov 24 13:28:29 2023
Response via : Initial Calibration
Integrator: ChemStation

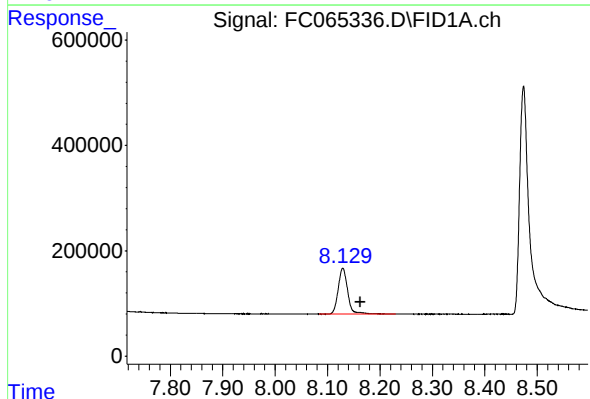
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





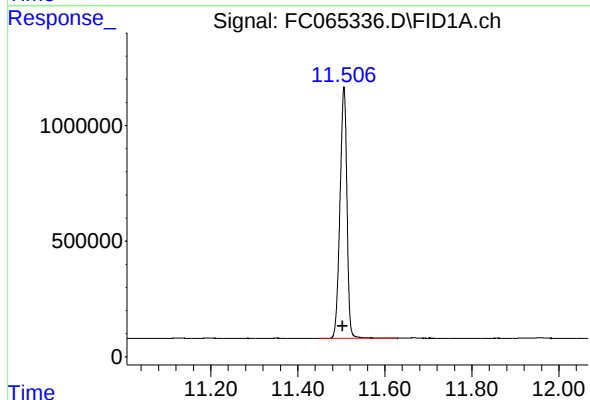
#1 n-Nonane (C9)

R.T.: 3.296 min
Delta R.T.: -0.009 min
Response: 39199
Conc: 0.20 ug/ml



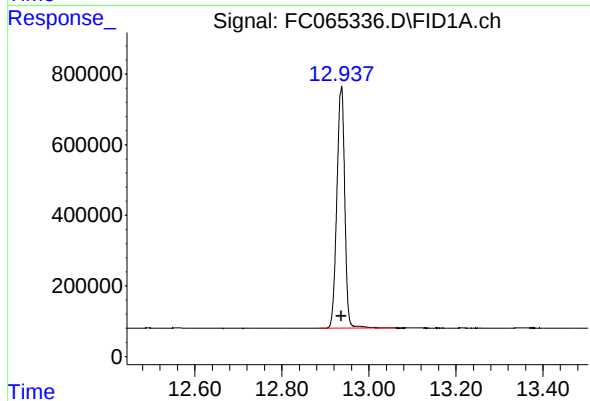
#6 n-Tetradecane (C14)

R.T.: 8.129 min
Delta R.T.: -0.033 min
Response: 1099687
Conc: 5.53 ug/ml



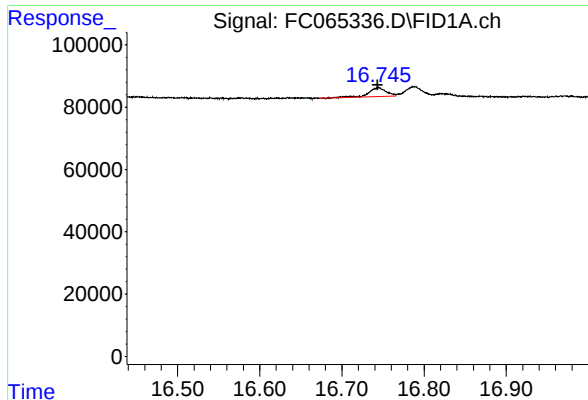
#9 ortho-Terphenyl (SURR)

R.T.: 11.506 min
Delta R.T.: 0.003 min
Response: 12035903
Conc: 51.88 ug/ml



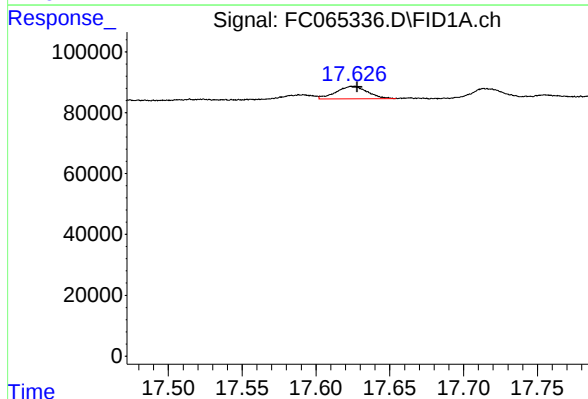
#12 1-chlorooctadecane (SURR)

R.T.: 12.937 min
Delta R.T.: 0.000 min
Response: 8629776
Conc: 52.12 ug/ml



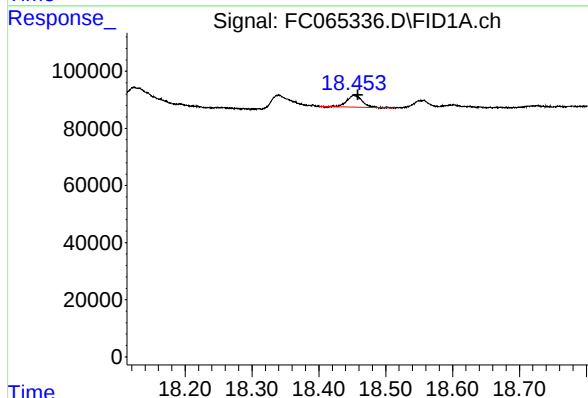
#16 n-Octacosane (C28)

R.T.: 16.745 min
Delta R.T.: 0.001 min
Response: 40990
Conc: 0.26 ug/ml



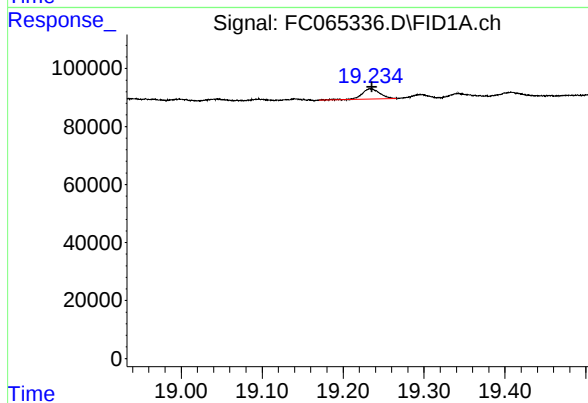
#17 n-Tricontane (C30)

R.T.: 17.625 min
Delta R.T.: -0.003 min
Response: 61081
Conc: 0.38 ug/ml



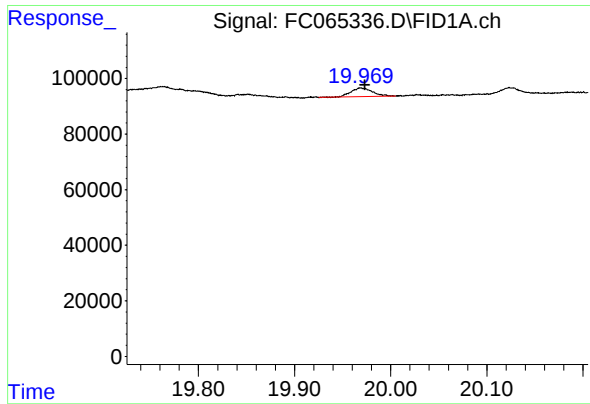
#18 n-Dotriacontane (C32)

R.T.: 18.453 min
Delta R.T.: -0.006 min
Response: 64860
Conc: 0.41 ug/ml



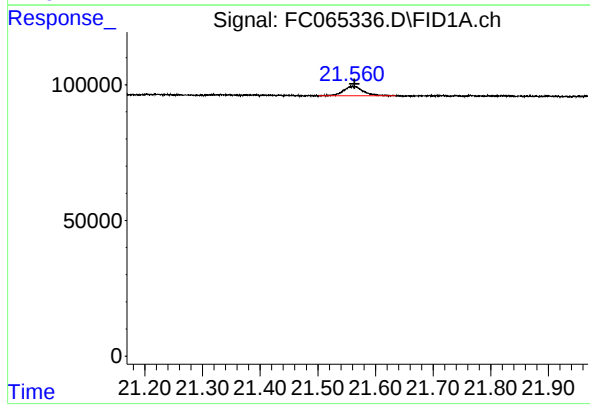
#19 n-Tetratriacontane (C34)

R.T.: 19.234 min
Delta R.T.: -0.002 min
Response: 53852
Conc: 0.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.969 min
Delta R.T.: -0.004 min
Response: 47573
Conc: 0.31 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.561 min
Delta R.T.: -0.003 min
Response: 83304
Conc: 0.56 ug/ml