

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091824AL\
 Data File : FC067147.D
 Signal(s) : FID1A.ch
 Acq On : 18 Sep 2024 12:34
 Operator : YP/AJ
 Sample : PB163482BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 19 04:04:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 02:55:44 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)	11.507	5034018	36.152 ug/ml
Spiked Amount 50.000		Recovery =	72.30%
12) S 1-chlorooctadecane (S...	12.946	3563585	36.480 ug/ml
Spiked Amount 50.000		Recovery =	72.96%
Target Compounds			
8) T n-Octadecane (C18)	11.124f	83384	0.652 ug/ml
18) T n-Dotriacontane (C32)	18.487	51493	0.494 ug/ml
19) T n-Tetratriacontane (C34)	19.269	62155	0.674 ug/ml
20) T n-Hexatriacontane (C36)	20.007	74086	0.935 ug/ml
21) T n-Octatriacontane (C38)	20.734	102271	1.362 ug/ml
22) T n-Tetracontane (C40)	21.624	132016	1.890 ug/ml

(f)=RT Delta > 1/2 Window

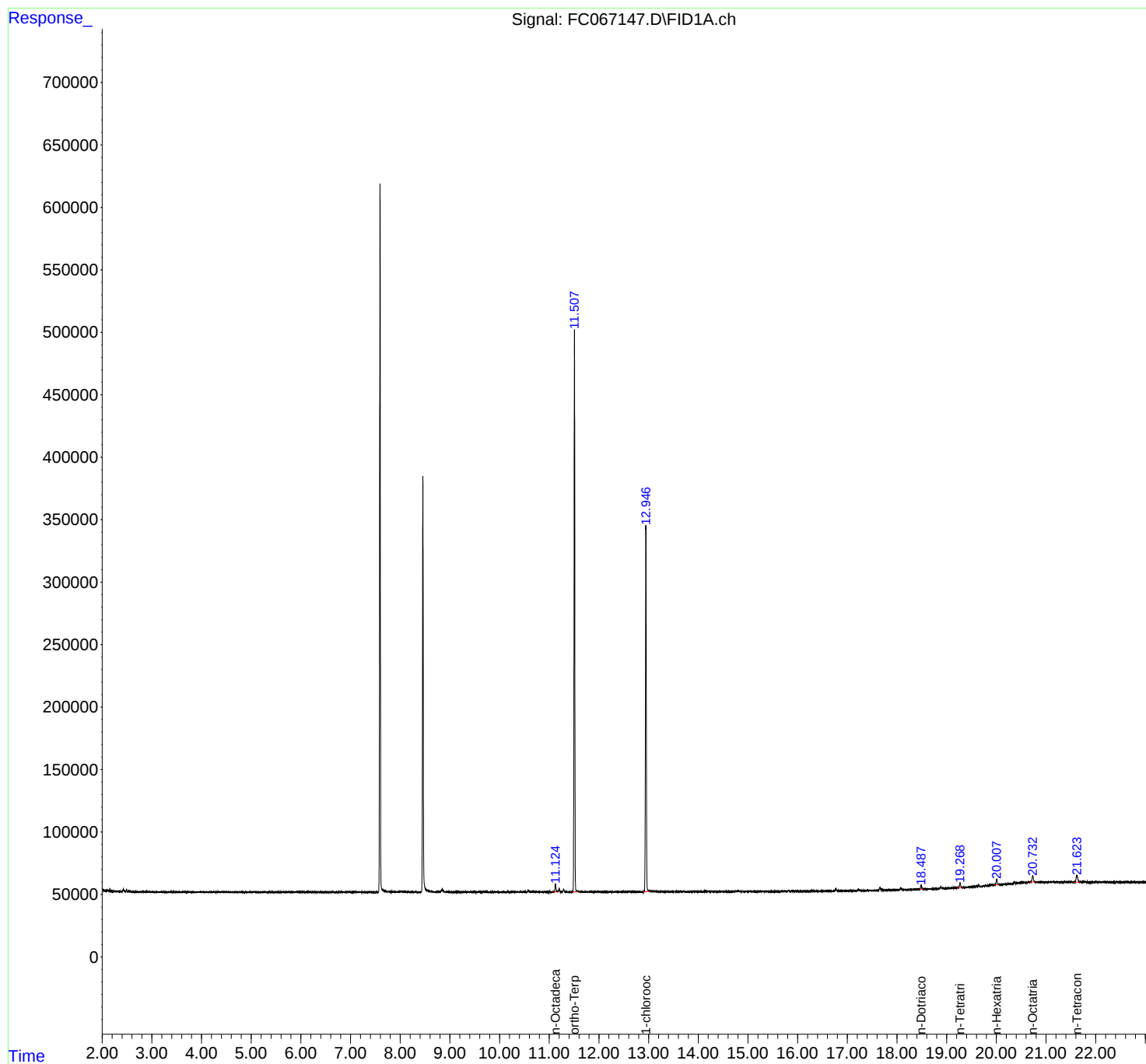
(m)=manual int.

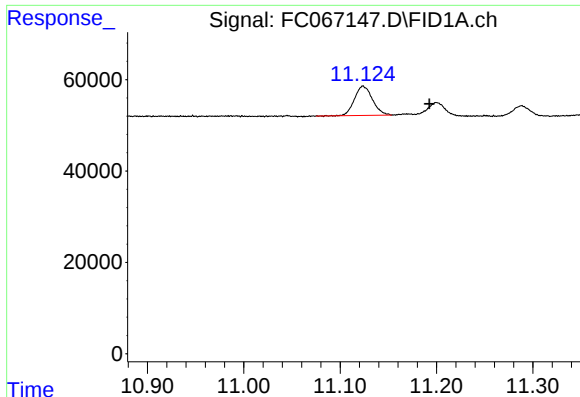
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091824AL\
Data File : FC067147.D
Signal(s) : FID1A.ch
Acq On : 18 Sep 2024 12:34
Operator : YP/AJ
Sample : PB163482BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 19 04:04:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 02:55:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

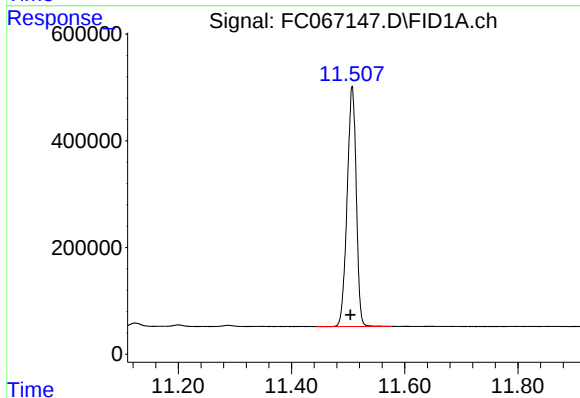




#8 n-Octadecane (C18)

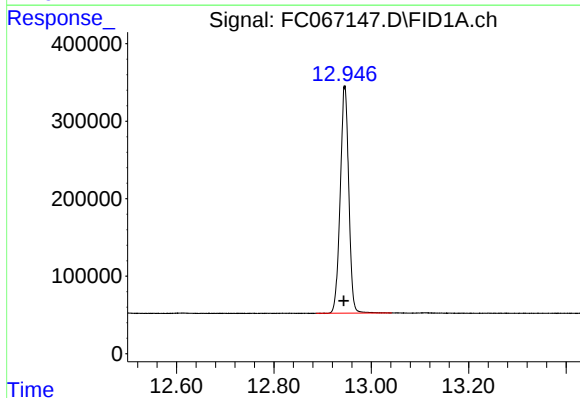
R.T.: 11.124 min
Delta R.T.: -0.069 min
Response: 83384
Conc: 0.65 ug/ml

Instrument :
FID_C
ClientSampleId :



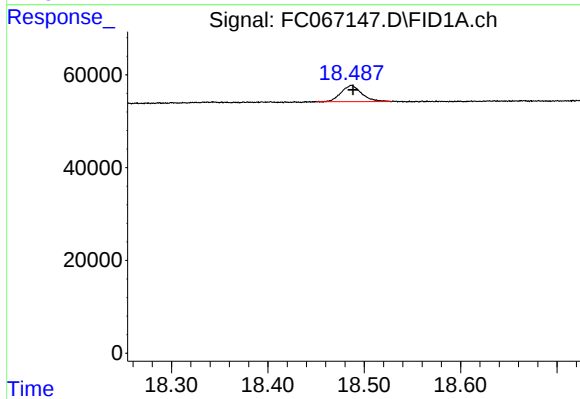
#9 ortho-Terphenyl (SURR)

R.T.: 11.507 min
Delta R.T.: 0.003 min
Response: 5034018
Conc: 36.15 ug/ml



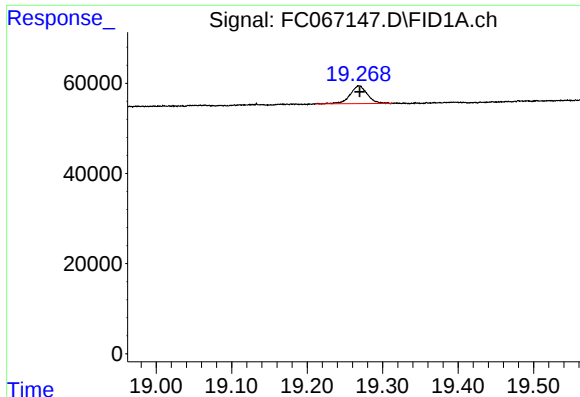
#12 1-chlorooctadecane (SURR)

R.T.: 12.946 min
Delta R.T.: 0.002 min
Response: 3563585
Conc: 36.48 ug/ml



#18 n-Dotriacontane (C32)

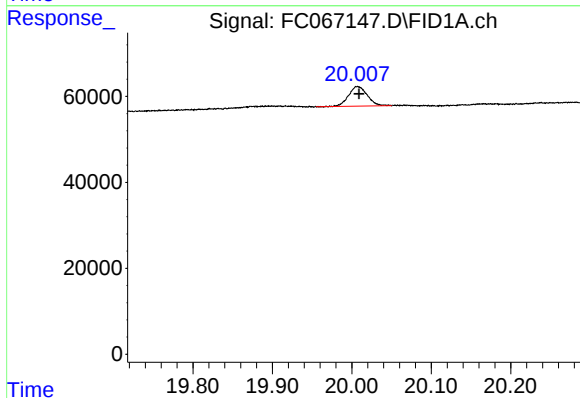
R.T.: 18.487 min
Delta R.T.: -0.002 min
Response: 51493
Conc: 0.49 ug/ml



#19 n-Tetratriacontane (C34)

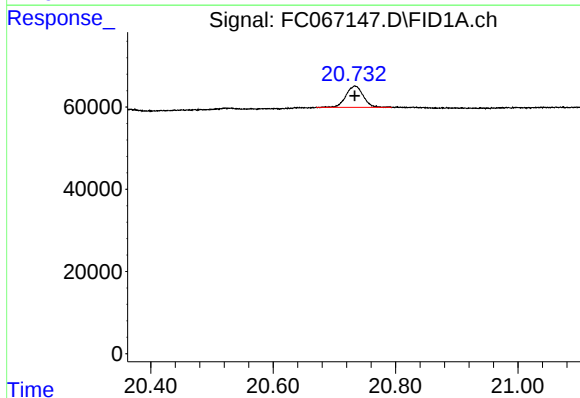
R.T.: 19.269 min
Delta R.T.: -0.001 min
Response: 62155
Conc: 0.67 ug/ml

Instrument :
FID_C
ClientSampleId :



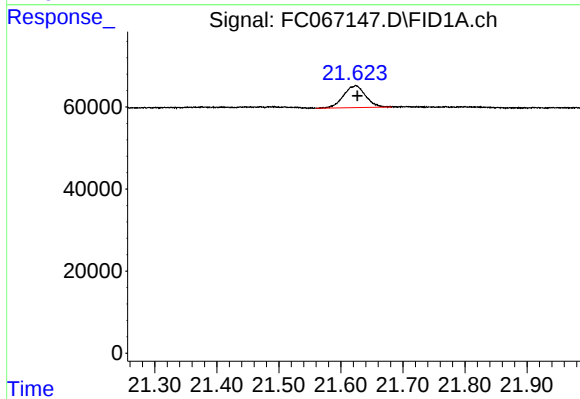
#20 n-Hexatriacontane (C36)

R.T.: 20.007 min
Delta R.T.: -0.002 min
Response: 74086
Conc: 0.93 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.734 min
Delta R.T.: 0.000 min
Response: 102271
Conc: 1.36 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.624 min
Delta R.T.: -0.003 min
Response: 132016
Conc: 1.89 ug/ml