

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062921AL\
 Data File : FC054491.D
 Signal(s) : FID1A.CH
 Acq On : 29 Jun 2021 12:37
 Operator : DD\AJ
 Sample : M2742-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 29 13:31:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.335	1120641	7.916 ug/ml
Spiked Amount 50.000		Recovery =	15.83%
12) S 1-chlorooctadecane (S...	12.771	8341105	74.825 ug/ml
Spiked Amount 50.000		Recovery =	149.65%
Target Compounds			
7) T n-Hexadecane (C16)	9.594	204487	1.642 ug/ml
8) T n-Octadecane (C18)	11.031	187061	1.448 ug/ml
11) T n-Heneicosane (C21)	13.003f	1893646	14.263 ug/ml
14) T n-Tetracosane (C24)	14.626	431764	3.190 ug/ml

(f)=RT Delta > 1/2 Window

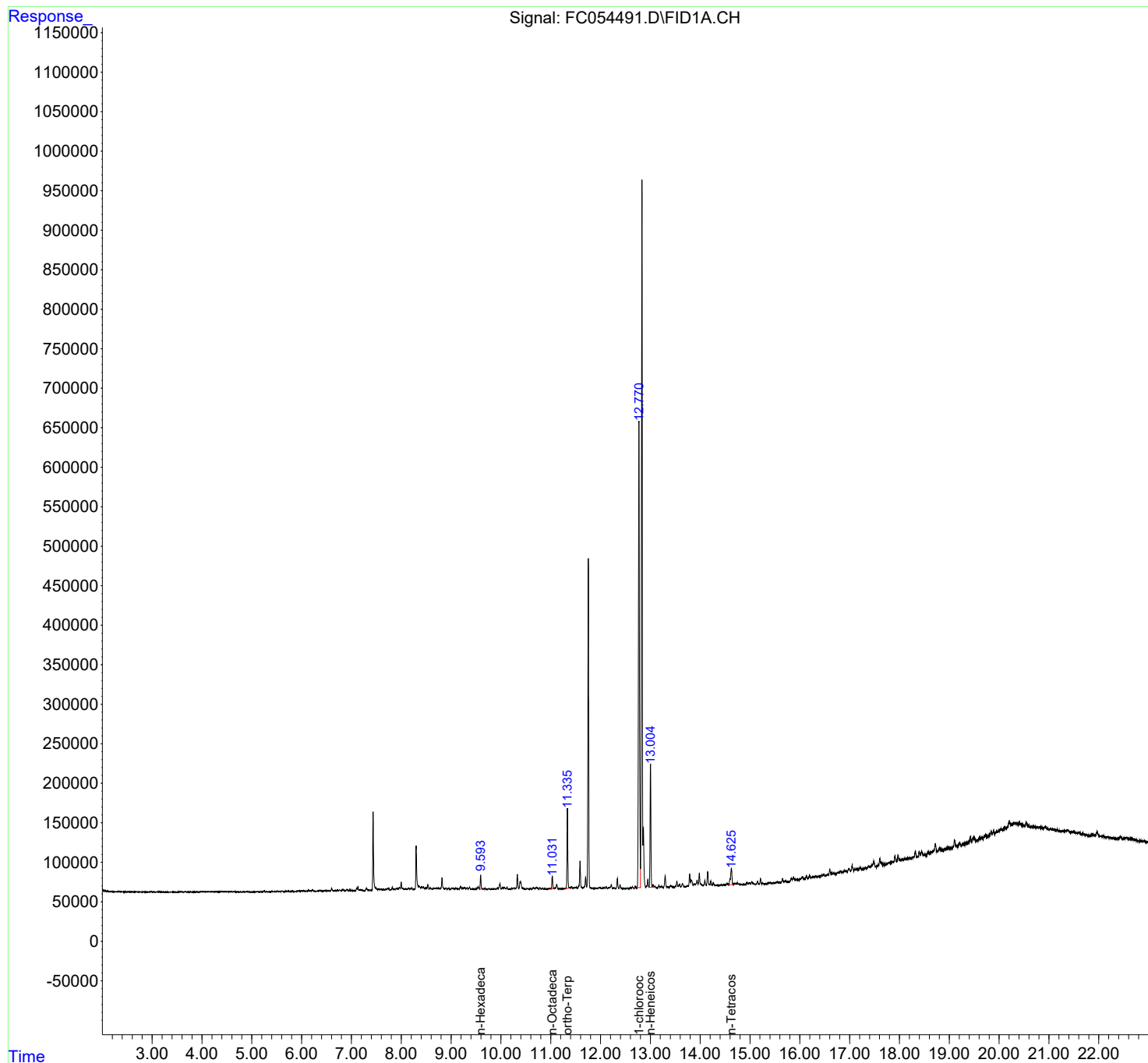
(m)=manual int.

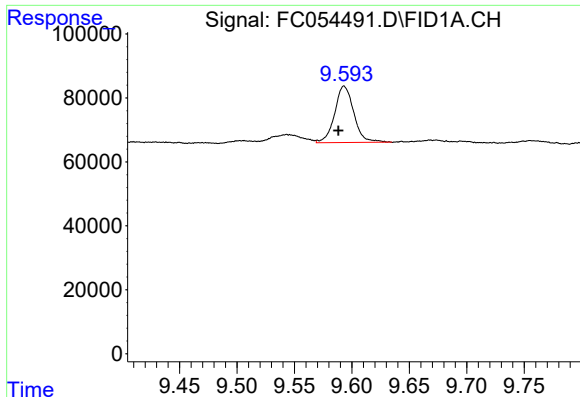
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062921AL\
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Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 29 13:31:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062521.M
Quant Title : GC Extractables
QLast Update : Sat Jun 26 02:10:35 2021
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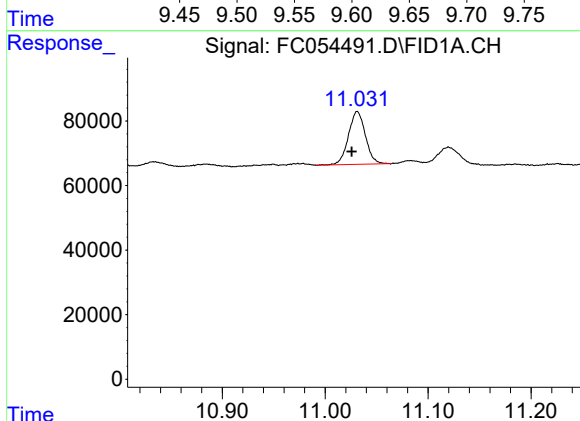




#7 n-Hexadecane (C16)

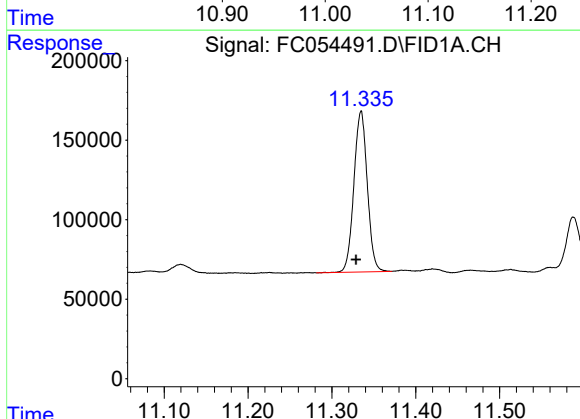
R.T.: 9.594 min
Delta R.T.: 0.005 min
Response: 204487
Conc: 1.64 ug/ml

Instrument :
FID_C
ClientSampleId :



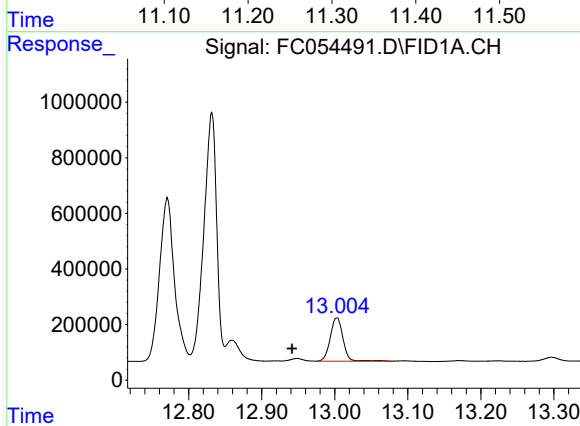
#8 n-Octadecane (C18)

R.T.: 11.031 min
Delta R.T.: 0.006 min
Response: 187061
Conc: 1.45 ug/ml



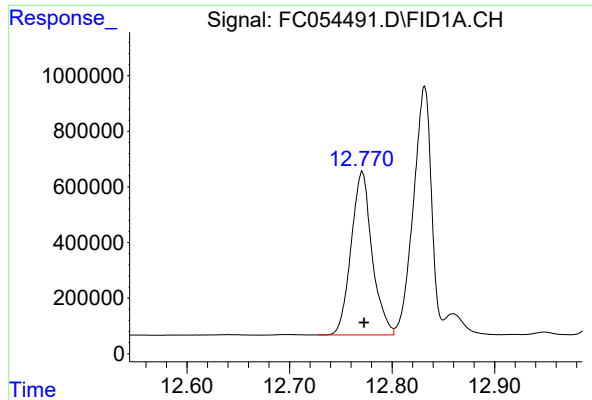
#9 ortho-Terphenyl (SURR)

R.T.: 11.335 min
Delta R.T.: 0.006 min
Response: 1120641
Conc: 7.92 ug/ml



#11 n-Heneicosane (C21)

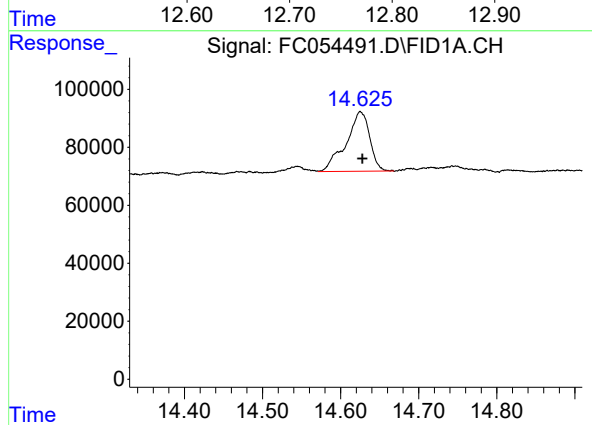
R.T.: 13.003 min
Delta R.T.: 0.061 min
Response: 1893646
Conc: 14.26 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.771 min
Delta R.T.: -0.002 min
Response: 8341105
Conc: 74.82 ug/ml

Instrument :
FID_C
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 14.626 min
Delta R.T.: -0.002 min
Response: 431764
Conc: 3.19 ug/ml