

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081525AL\
 Data File : FC069670.D
 Signal(s) : FID1A.ch
 Acq On : 15 Aug 2025 11:17
 Operator : YP/AJ
 Sample : Q2838-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 18 01:18:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 14:14:17 2025
 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)	11.659	1554017	10.417 ug/ml
Spiked Amount 50.000		Recovery =	20.83%
12) S 1-chlorooctadecane (S...	13.095	1136896	10.428 ug/ml
Spiked Amount 50.000		Recovery =	20.86%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.090	140026	0.902 ug/ml
4) T n-Dodecane (C12)	6.512	111845	0.765 ug/ml
5) T A~2-methylnaphthalene...	7.127	184958	1.256 ug/ml
6) T n-Tetradecane (C14)	8.279	238878	1.674 ug/ml
7) T n-Hexadecane (C16)	9.901	265845	1.844 ug/ml
8) T n-Octadecane (C18)	11.285f	35985	0.254 ug/ml
10) T n-Eicosane (C20)	12.596f	91537	0.695 ug/ml
17) T n-Tricontane (C30)	17.814	51866	0.453 ug/ml
18) T n-Dotriacontane (C32)	18.649	87643	0.789 ug/ml
19) T n-Tetratriacontane (C34)	19.433	65652	0.645 ug/ml

(f)=RT Delta > 1/2 Window

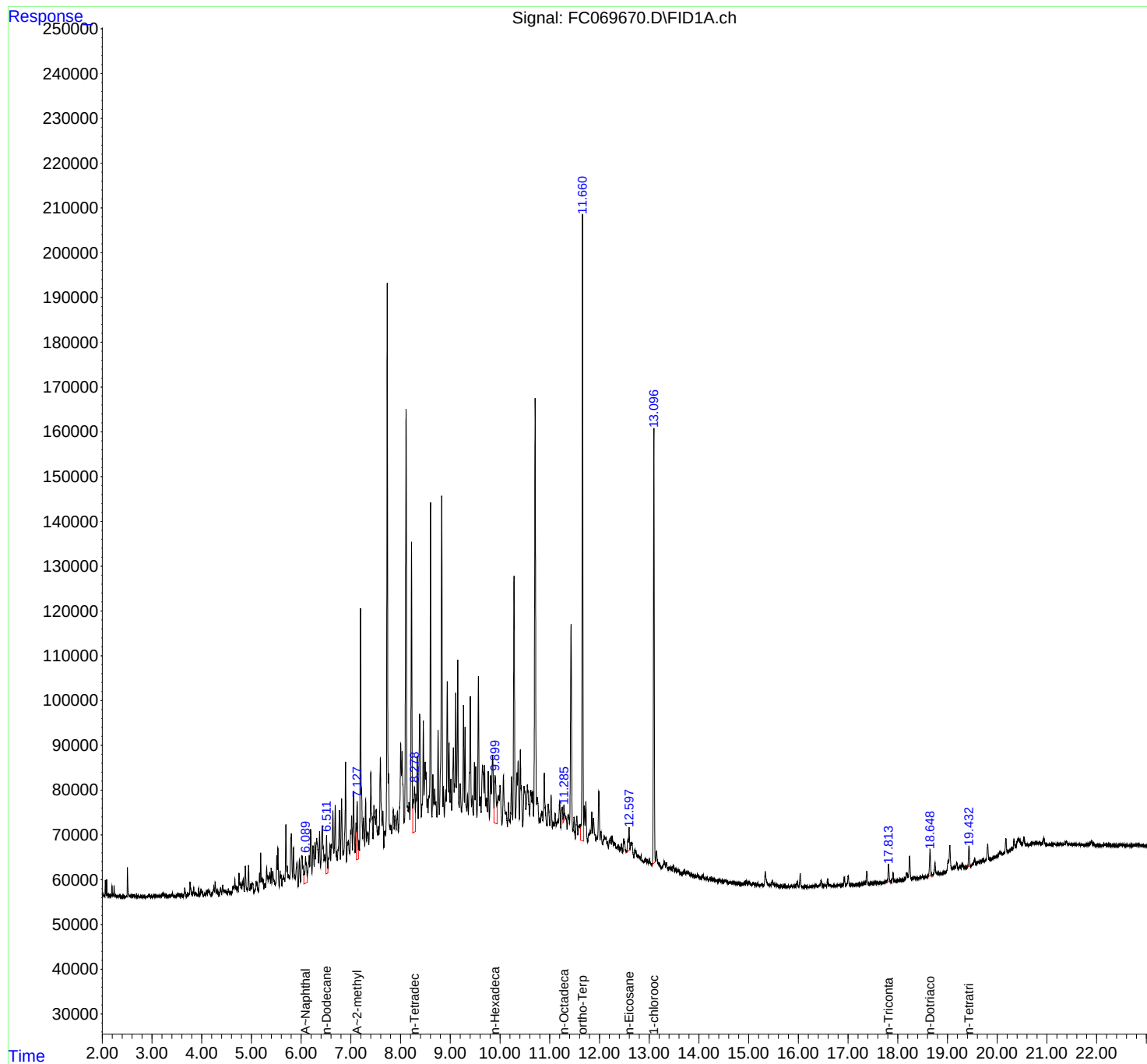
(m)=manual int.

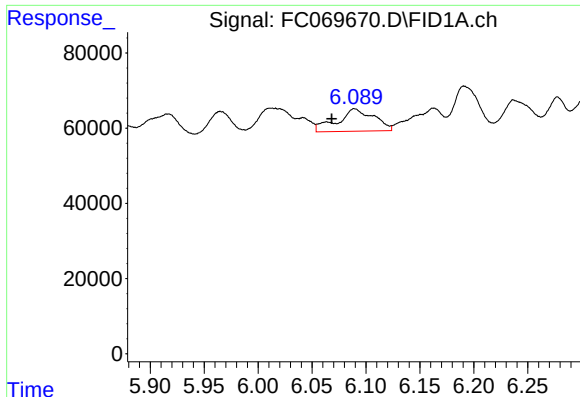
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081525AL\
Data File : FC069670.D
Signal(s) : FID1A.ch
Acq On : 15 Aug 2025 11:17
Operator : YP/AJ
Sample : Q2838-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 18 01:18:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 14:14:17 2025
Response via : Initial Calibration
Integrator: ChemStation

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

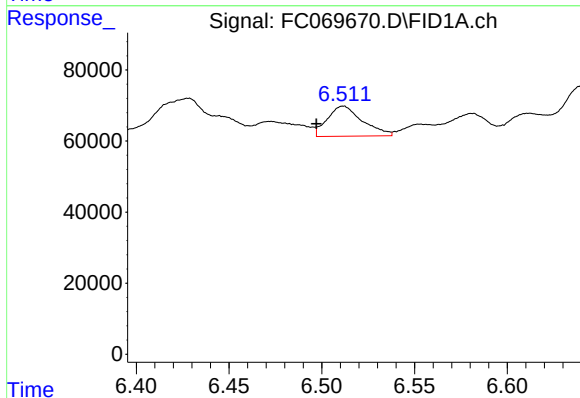




#3 A~Naphthalene (C11.7)

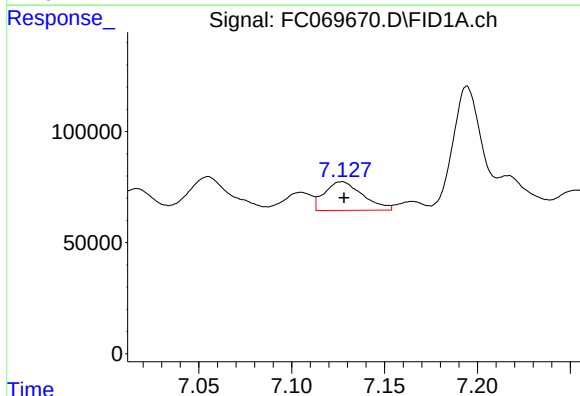
R.T.: 6.090 min
Delta R.T.: 0.021 min
Response: 140026
Conc: 0.90 ug/ml

Instrument :
FID_C
ClientSampleId :



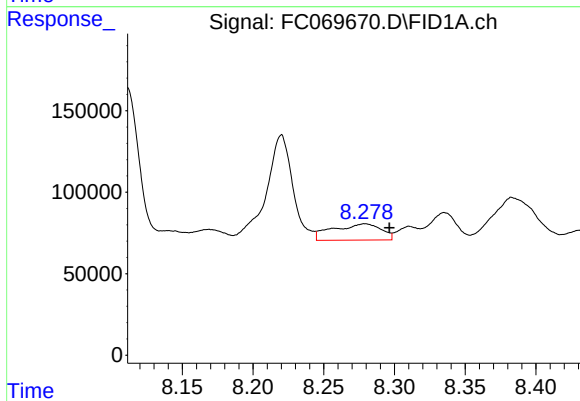
#4 n-Dodecane (C12)

R.T.: 6.512 min
Delta R.T.: 0.014 min
Response: 111845
Conc: 0.77 ug/ml



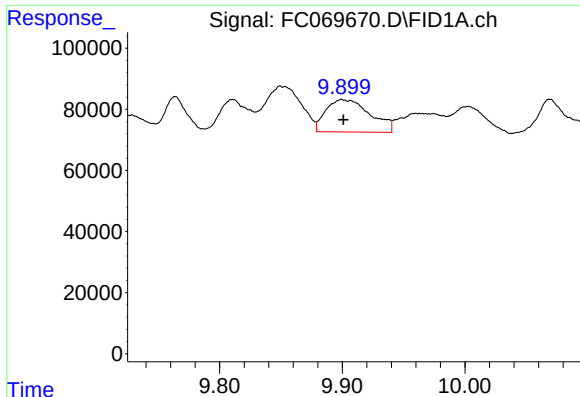
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 184958
Conc: 1.26 ug/ml



#6 n-Tetradecane (C14)

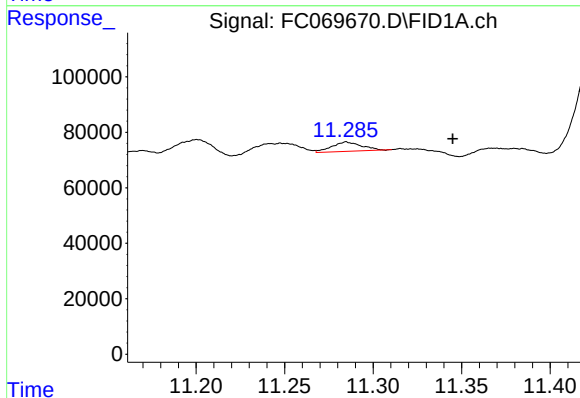
R.T.: 8.279 min
Delta R.T.: -0.018 min
Response: 238878
Conc: 1.67 ug/ml



#7 n-Hexadecane (C16)

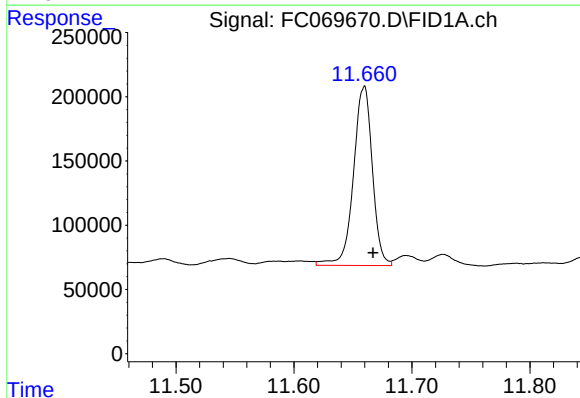
R.T.: 9.901 min
Delta R.T.: 0.000 min
Response: 265845
Conc: 1.84 ug/ml

Instrument :
FID_C
ClientSampleId :



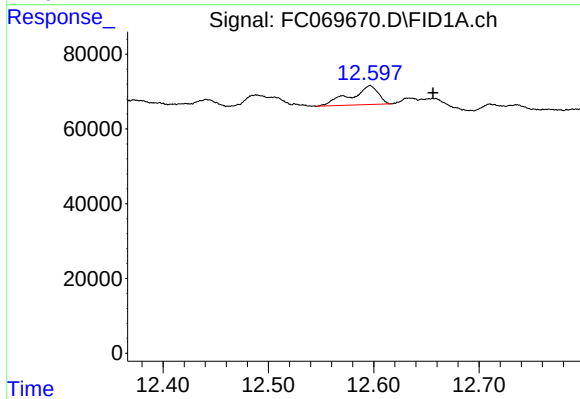
#8 n-Octadecane (C18)

R.T.: 11.285 min
Delta R.T.: -0.060 min
Response: 35985
Conc: 0.25 ug/ml



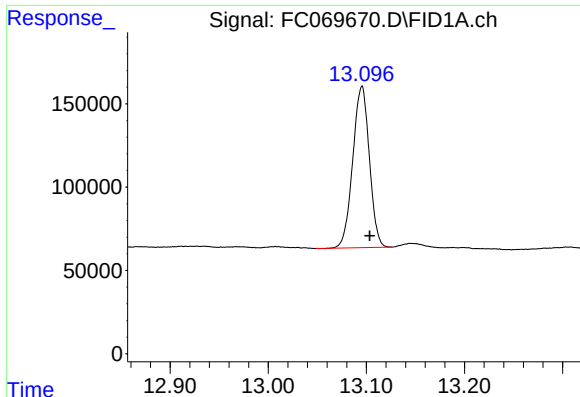
#9 ortho-Terphenyl (SURR)

R.T.: 11.659 min
Delta R.T.: -0.008 min
Response: 1554017
Conc: 10.42 ug/ml



#10 n-Eicosane (C20)

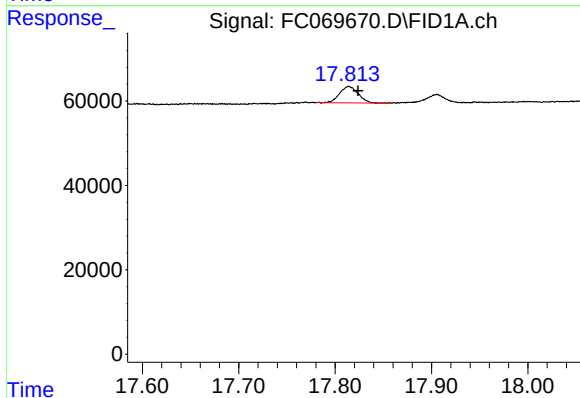
R.T.: 12.596 min
Delta R.T.: -0.060 min
Response: 91537
Conc: 0.69 ug/ml



#12 1-chlorooctadecane (SURR)

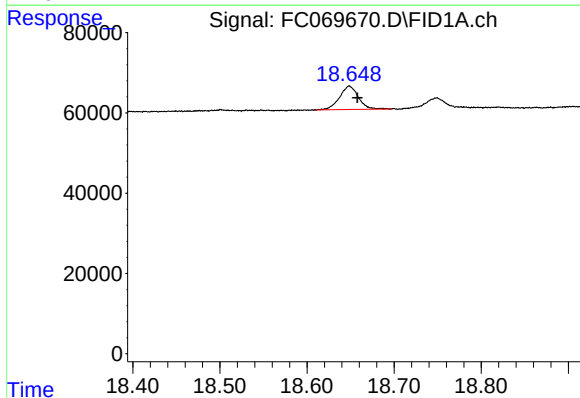
R.T.: 13.095 min
Delta R.T.: -0.008 min
Response: 1136896
Conc: 10.43 ug/ml

Instrument :
FID_C
ClientSampleId :



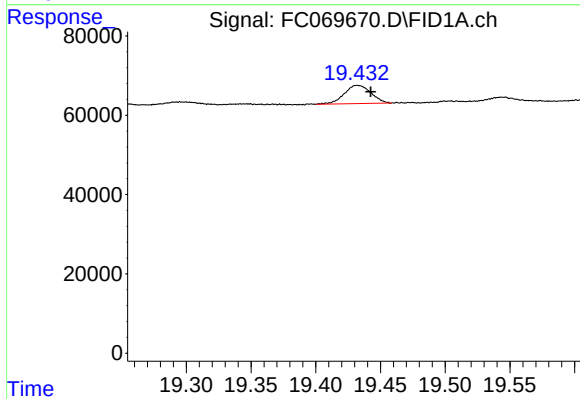
#17 n-Tricontane (C30)

R.T.: 17.814 min
Delta R.T.: -0.009 min
Response: 51866
Conc: 0.45 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.649 min
Delta R.T.: -0.009 min
Response: 87643
Conc: 0.79 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.433 min
Delta R.T.: -0.010 min
Response: 65652
Conc: 0.64 ug/ml