

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071823AL\
 Data File : FC064150.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 03:30
 Operator : YP/AJ
 Sample : 03639-21D
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 19 05:48:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:03:48 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)	11.524	14902458	76.752 ug/ml
Spiked Amount 50.000		Recovery =	153.50%
12) S 1-chlorooctadecane (S...	12.954	7181355	51.616 ug/ml
Spiked Amount 50.000		Recovery =	103.23%
Target Compounds			
1) T n-Nonane (C9)	3.265	87015	0.488 ug/ml
6) T n-Tetradecane (C14)	8.232f	484705	2.802 ug/ml
16) T n-Octacosane (C28)	16.842f	130569	0.867 ug/ml
18) T n-Dotriacontane (C32)	18.476	147975	0.937 ug/ml

(f)=RT Delta > 1/2 Window

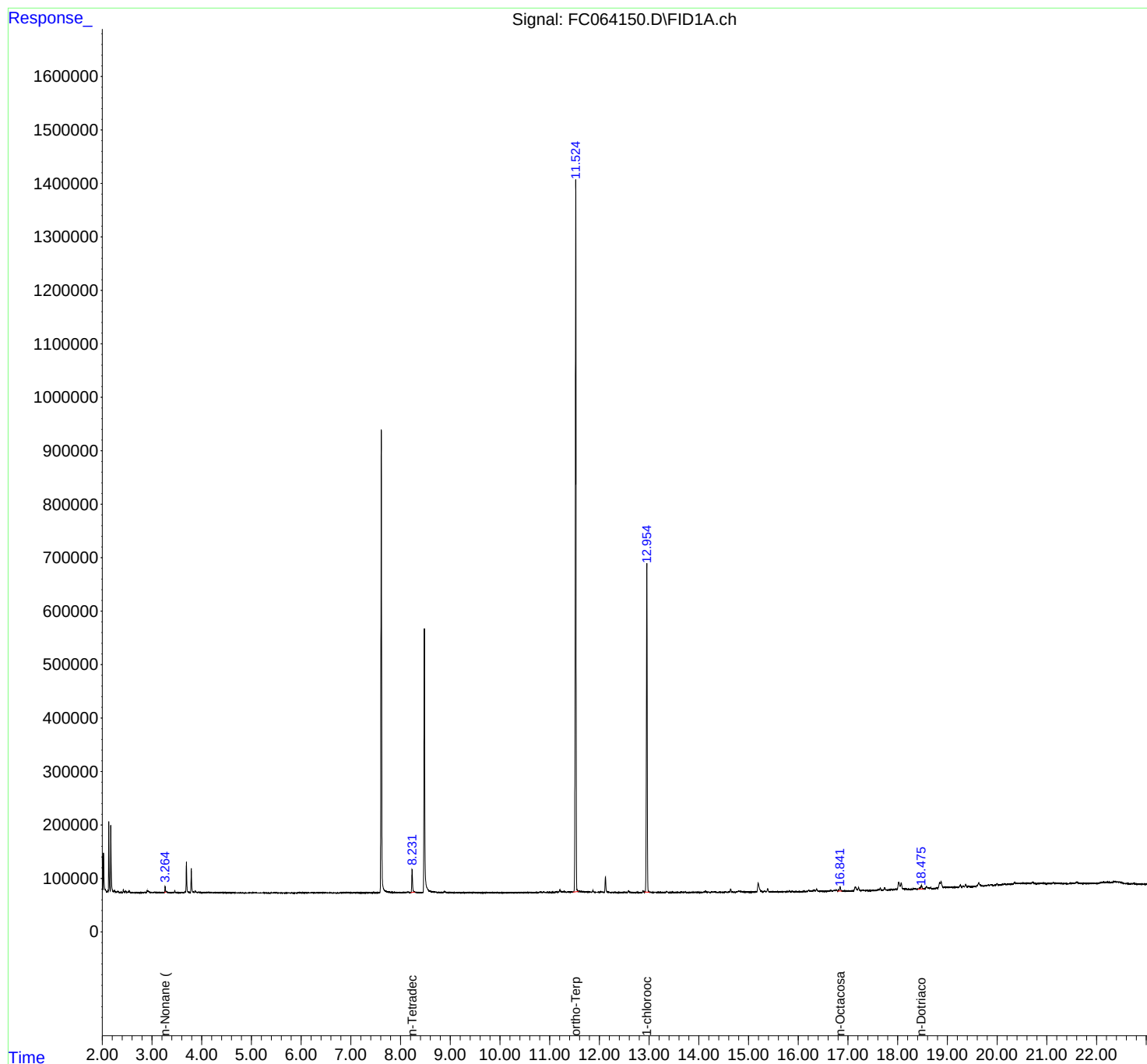
(m)=manual int.

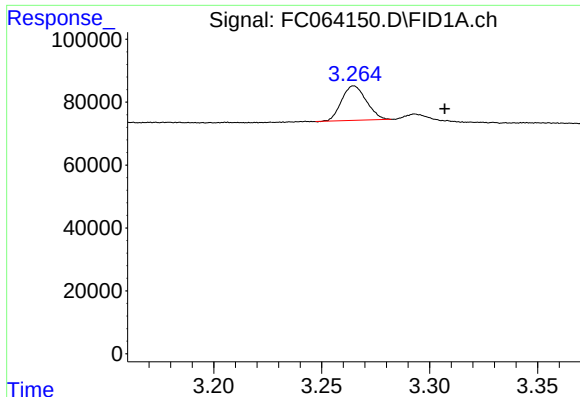
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071823AL\
Data File : FC064150.D
Signal(s) : FID1A.ch
Acq On : 19 Jul 2023 03:30
Operator : YP/AJ
Sample : 03639-21D
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 19 05:48:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:03:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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

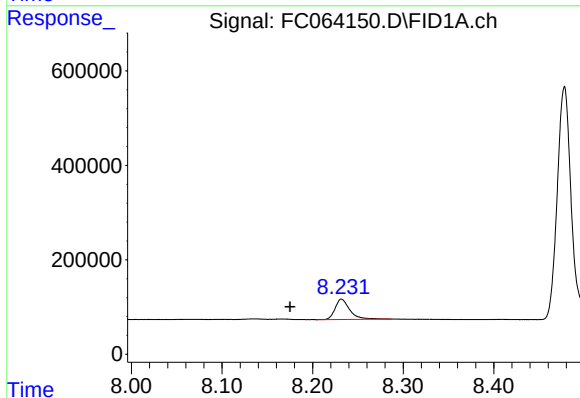




#1 n-Nonane (C9)

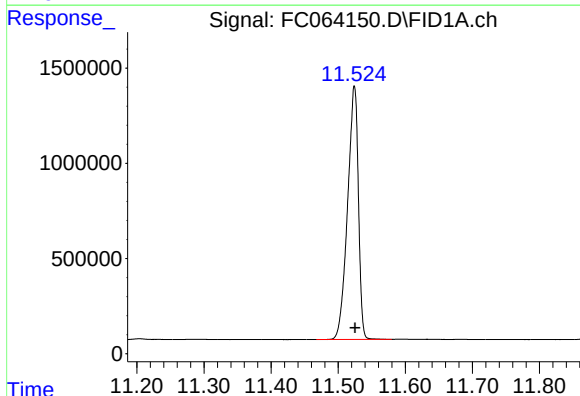
R.T.: 3.265 min
Delta R.T.: -0.042 min
Response: 87015
Conc: 0.49 ug/ml

Instrument :
FID_C
ClientSampleId :



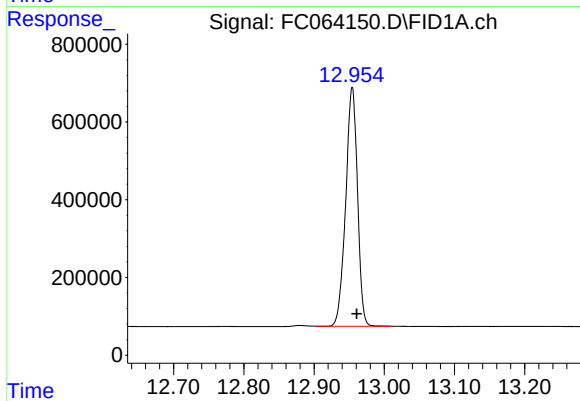
#6 n-Tetradecane (C14)

R.T.: 8.232 min
Delta R.T.: 0.057 min
Response: 484705
Conc: 2.80 ug/ml



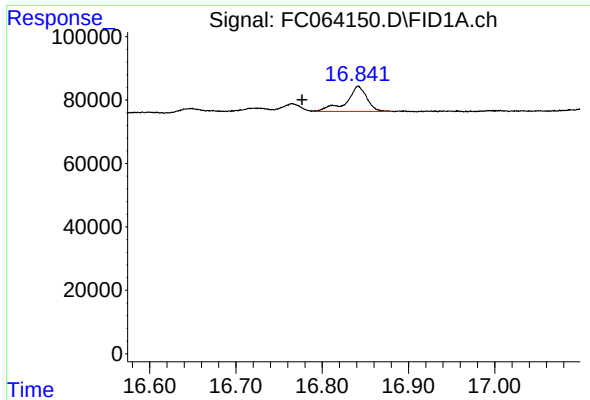
#9 ortho-Terphenyl (SURRE)

R.T.: 11.524 min
Delta R.T.: 0.000 min
Response: 14902458
Conc: 76.75 ug/ml



#12 1-chlorooctadecane (SURRE)

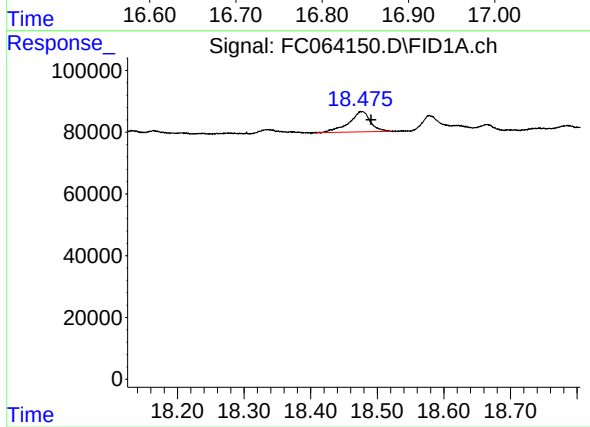
R.T.: 12.954 min
Delta R.T.: -0.006 min
Response: 7181355
Conc: 51.62 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.842 min
Delta R.T.: 0.065 min
Response: 130569
Conc: 0.87 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.476 min
Delta R.T.: -0.015 min
Response: 147975
Conc: 0.94 ug/ml