

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
 Data File : FE047330.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2024 14:39
 Operator : YP\AJ
 Sample : P1864-01D
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 27 01:39:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.983	4834191	30.869 ug/ml
Spiked Amount 50.000		Recovery =	61.74%
12) S 1-chlorooctadecane (S...	13.416	4075907	33.607 ug/ml
Spiked Amount 50.000		Recovery =	67.21%
Target Compounds			
1) T n-Nonane (C9)	3.310f	36592	0.251 ug/ml
17) T n-Tricontane (C30)	18.119	65605	0.473 ug/ml
18) T n-Dotriacontane (C32)	18.950	100707	0.730 ug/ml
19) T n-Tetratriacontane (C34)	19.733	80082	0.584 ug/ml
20) T n-Hexatriacontane (C36)	20.472	68191	0.499 ug/ml
21) T n-Octatriacontane (C38)	21.215	57118	0.412 ug/ml

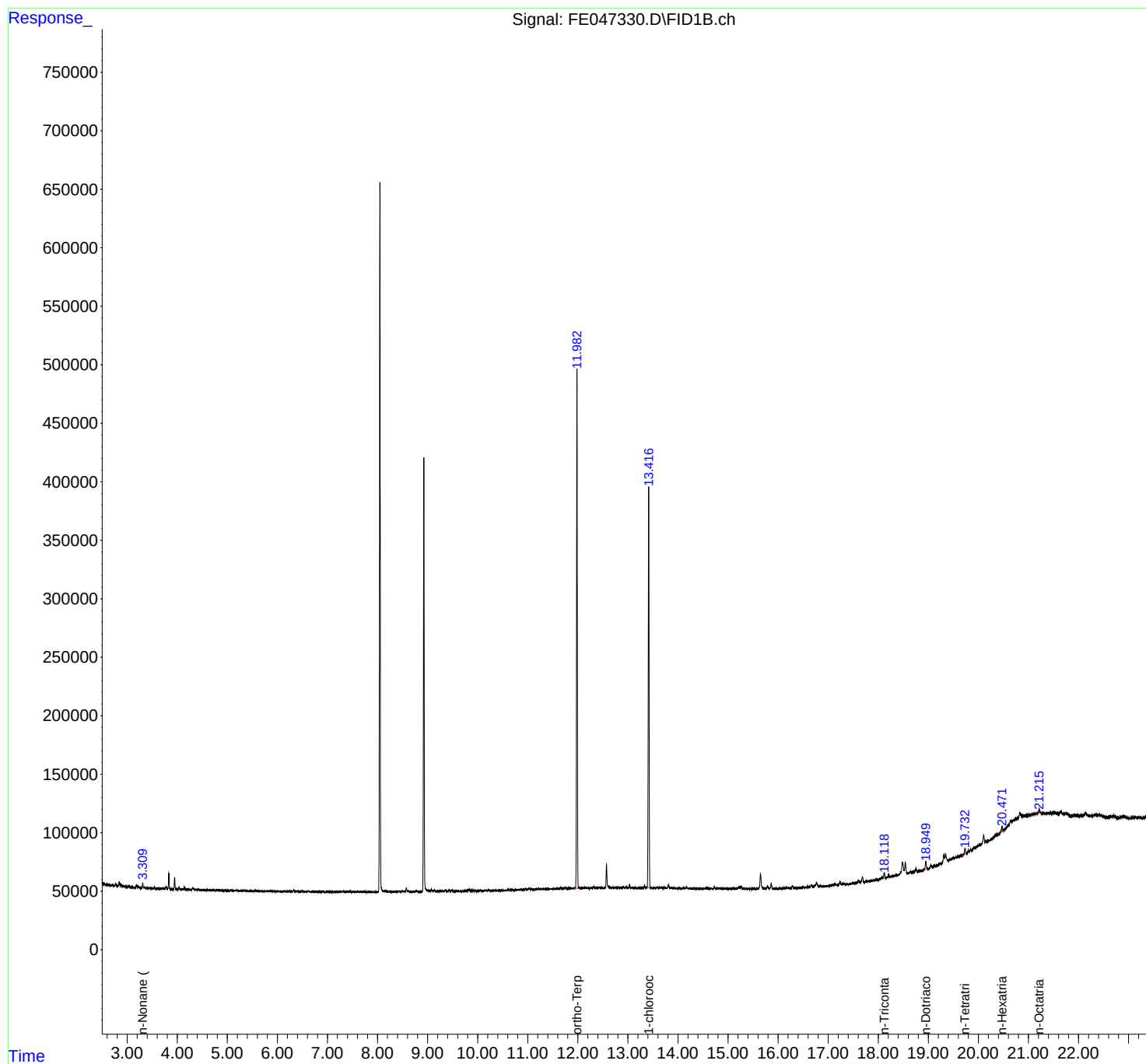
(f)=RT Delta > 1/2 Window

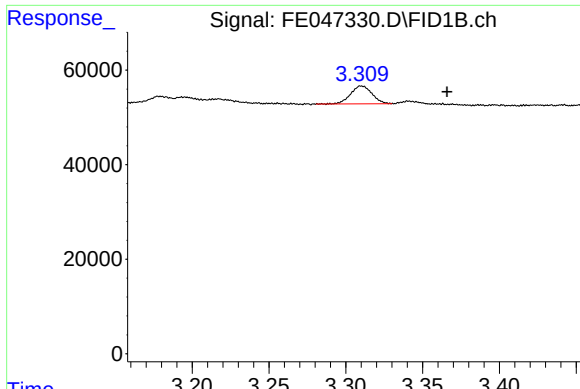
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032624AL\
Data File : FE047330.D
Signal(s) : FID1B.ch
Acq On : 26 Mar 2024 14:39
Operator : YP\AJ
Sample : P1864-01D
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 27 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

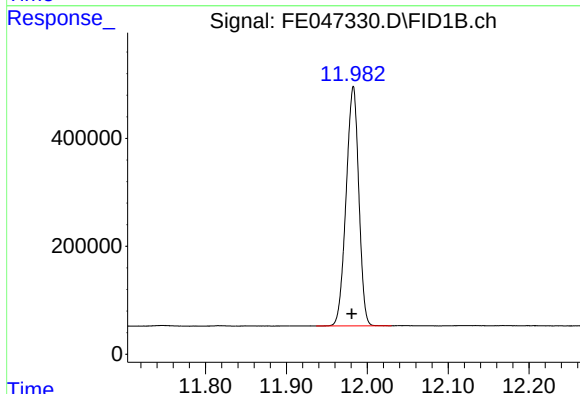
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





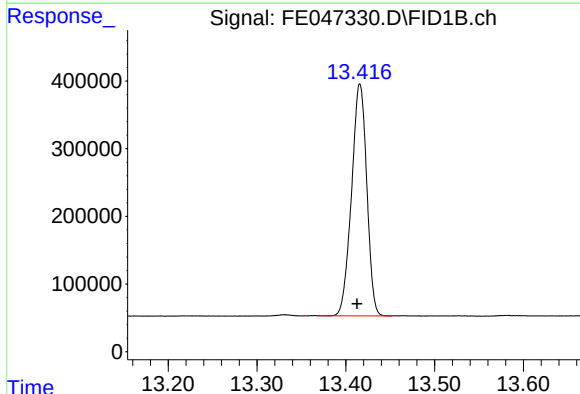
#1 n-Nonane (C9)

R.T.: 3.310 min
Delta R.T.: -0.056 min
Response: 36592
Conc: 0.25 ug/ml



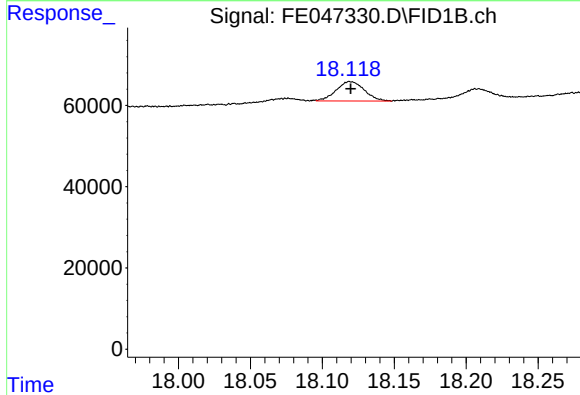
#9 ortho-Terphenyl (SURR)

R.T.: 11.983 min
Delta R.T.: 0.002 min
Response: 4834191
Conc: 30.87 ug/ml



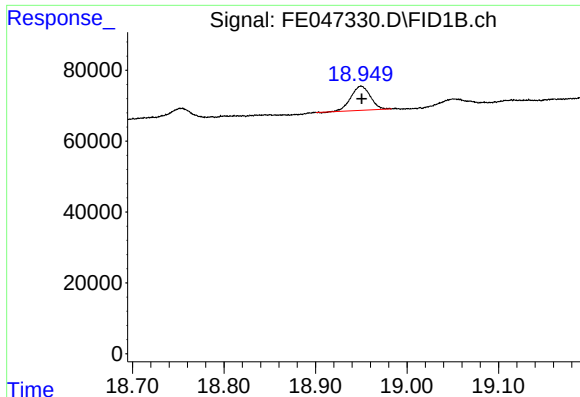
#12 1-chlorooctadecane (SURR)

R.T.: 13.416 min
Delta R.T.: 0.003 min
Response: 4075907
Conc: 33.61 ug/ml



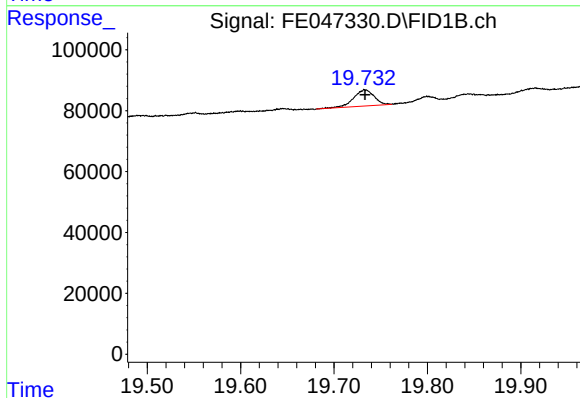
#17 n-Tricontane (C30)

R.T.: 18.119 min
Delta R.T.: 0.000 min
Response: 65605
Conc: 0.47 ug/ml



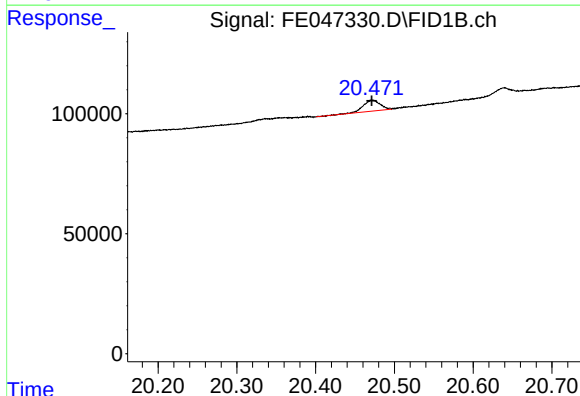
#18 n-Dotriacontane (C32)

R.T.: 18.950 min
Delta R.T.: 0.000 min
Response: 100707
Conc: 0.73 ug/ml



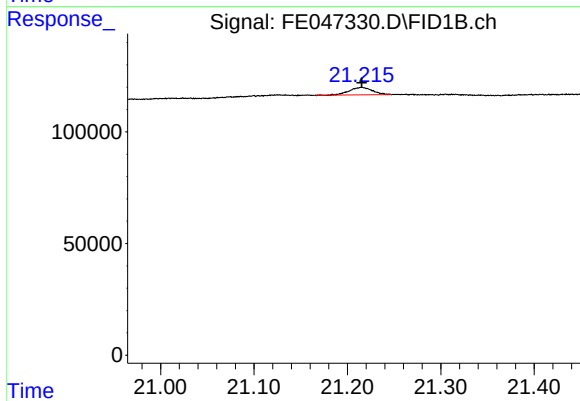
#19 n-Tetratriacontane (C34)

R.T.: 19.733 min
Delta R.T.: 0.000 min
Response: 80082
Conc: 0.58 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.472 min
Delta R.T.: 0.000 min
Response: 68191
Conc: 0.50 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.215 min
Delta R.T.: 0.000 min
Response: 57118
Conc: 0.41 ug/ml