

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031524AL\
 Data File : FE047184.D
 Signal(s) : FID1B.ch
 Acq On : 15 Mar 2024 16:26
 Operator : YP\AJ
 Sample : P1764-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 16 01:19:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 14 01:54:27 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)	11.976	4668770	28.297 ug/ml
Spiked Amount 50.000		Recovery =	56.59%
12) S 1-chlorooctadecane (S...	13.409	3841843	30.132 ug/ml
Spiked Amount 50.000		Recovery =	60.26%
Target Compounds			
1) T n-Nonane (C9)	3.342	29046	0.193 ug/ml
6) T n-Tetradecane (C14)	8.573	26852	0.176 ug/ml
16) T n-Octacosane (C28)	17.275f	58812	0.417 ug/ml
18) T n-Dotriacontane (C32)	18.933	68298	0.495 ug/ml
20) T n-Hexatriacontane (C36)	20.461	27590	0.221 ug/ml
22) T n-Tetracontane (C40)	22.136	19451	0.165 ug/ml

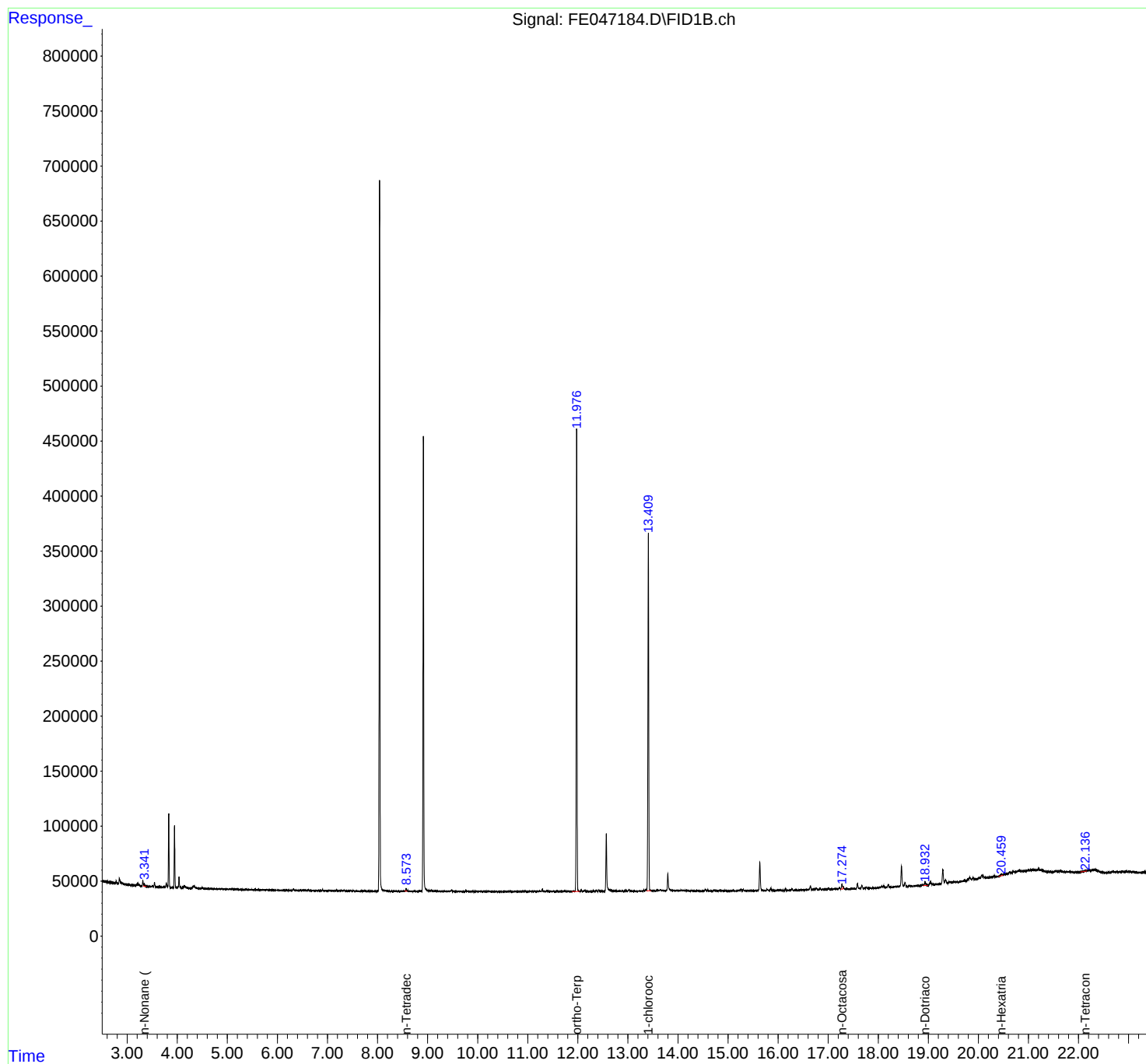
(f)=RT Delta > 1/2 Window

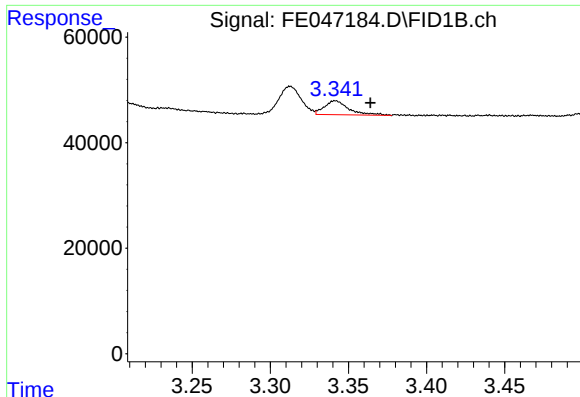
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031524AL\
Data File : FE047184.D
Signal(s) : FID1B.ch
Acq On : 15 Mar 2024 16:26
Operator : YP\AJ
Sample : P1764-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 16 01:19:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 031324.M
Quant Title : GC Extractables
QLast Update : Thu Mar 14 01:54:27 2024
Response via : Initial Calibration
Integrator: ChemStation

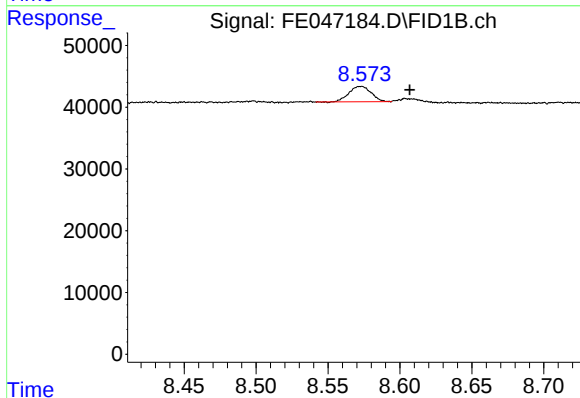
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





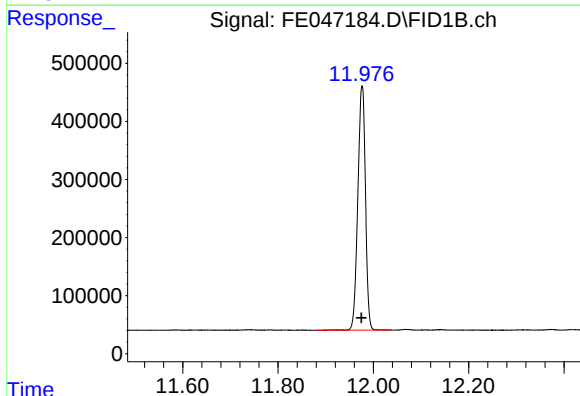
#1 n-Nonane (C9)

R.T.: 3.342 min
Delta R.T.: -0.022 min
Response: 29046
Conc: 0.19 ug/ml



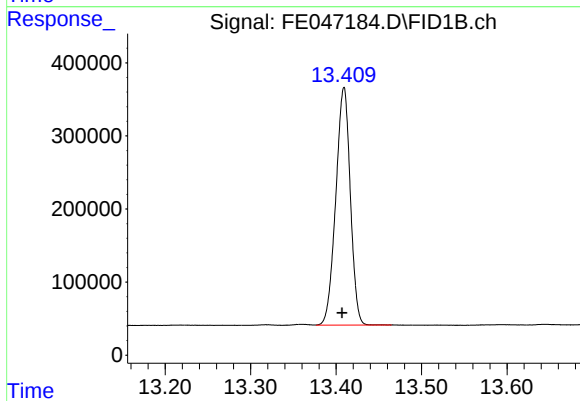
#6 n-Tetradecane (C14)

R.T.: 8.573 min
Delta R.T.: -0.034 min
Response: 26852
Conc: 0.18 ug/ml



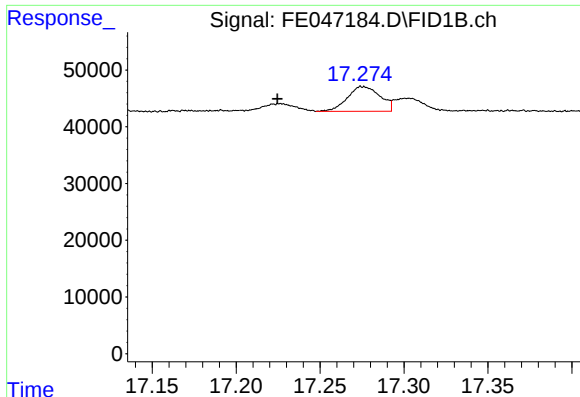
#9 ortho-Terphenyl (SURR)

R.T.: 11.976 min
Delta R.T.: 0.001 min
Response: 4668770
Conc: 28.30 ug/ml



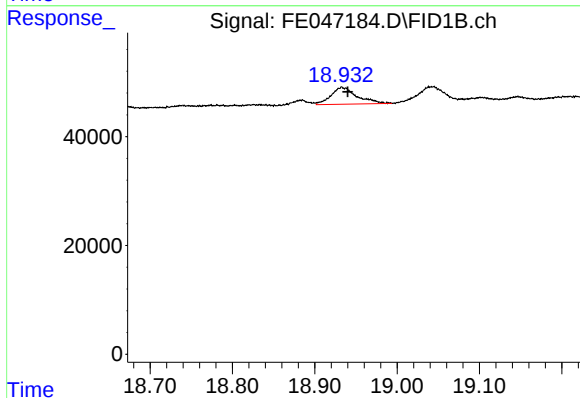
#12 1-chlorooctadecane (SURR)

R.T.: 13.409 min
Delta R.T.: 0.002 min
Response: 3841843
Conc: 30.13 ug/ml



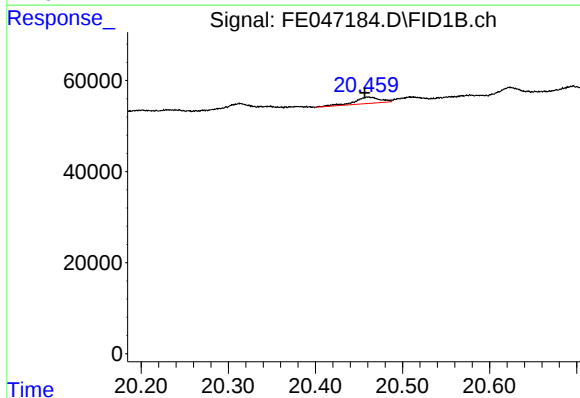
#16 n-Octacosane (C28)

R.T.: 17.275 min
Delta R.T.: 0.051 min
Response: 58812
Conc: 0.42 ug/ml



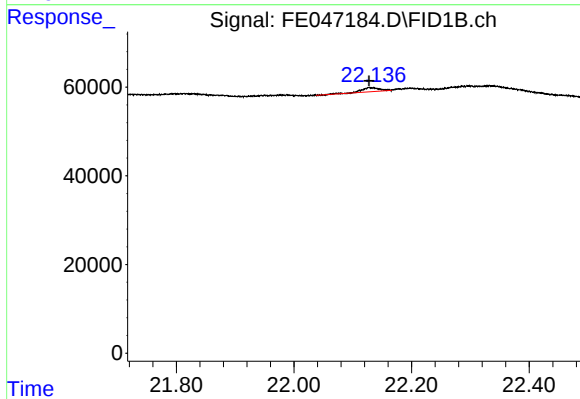
#18 n-Dotriacontane (C32)

R.T.: 18.933 min
Delta R.T.: -0.007 min
Response: 68298
Conc: 0.50 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.461 min
Delta R.T.: 0.004 min
Response: 27590
Conc: 0.22 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.136 min
Delta R.T.: 0.008 min
Response: 19451
Conc: 0.17 ug/ml