

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040324AL\
 Data File : FE047443.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2024 17:23
 Operator : YP\AJ
 Sample : P1957-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 02:59:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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	5964961	34.391 ug/ml
Spiked Amount 50.000		Recovery =	68.78%
12) S 1-chlorooctadecane (S...	13.416	4319434	32.116 ug/ml
Spiked Amount 50.000		Recovery =	64.23%
Target Compounds			
1) T n-Nonane (C9)	3.309f	41049	0.262 ug/ml
3) T A~Naphthalene (C11.7)	6.322	61263	0.361 ug/ml
10) T n-Eicosane (C20)	13.032f	109422	0.675 ug/ml
15) T n-Hexacosane (C26)	16.287	43503	0.263 ug/ml
16) T n-Octacosane (C28)	17.236	47197	0.285 ug/ml
17) T n-Tricontane (C30)	18.121	47031	0.277 ug/ml
18) T n-Dotriacontane (C32)	18.953	54438	0.326 ug/ml

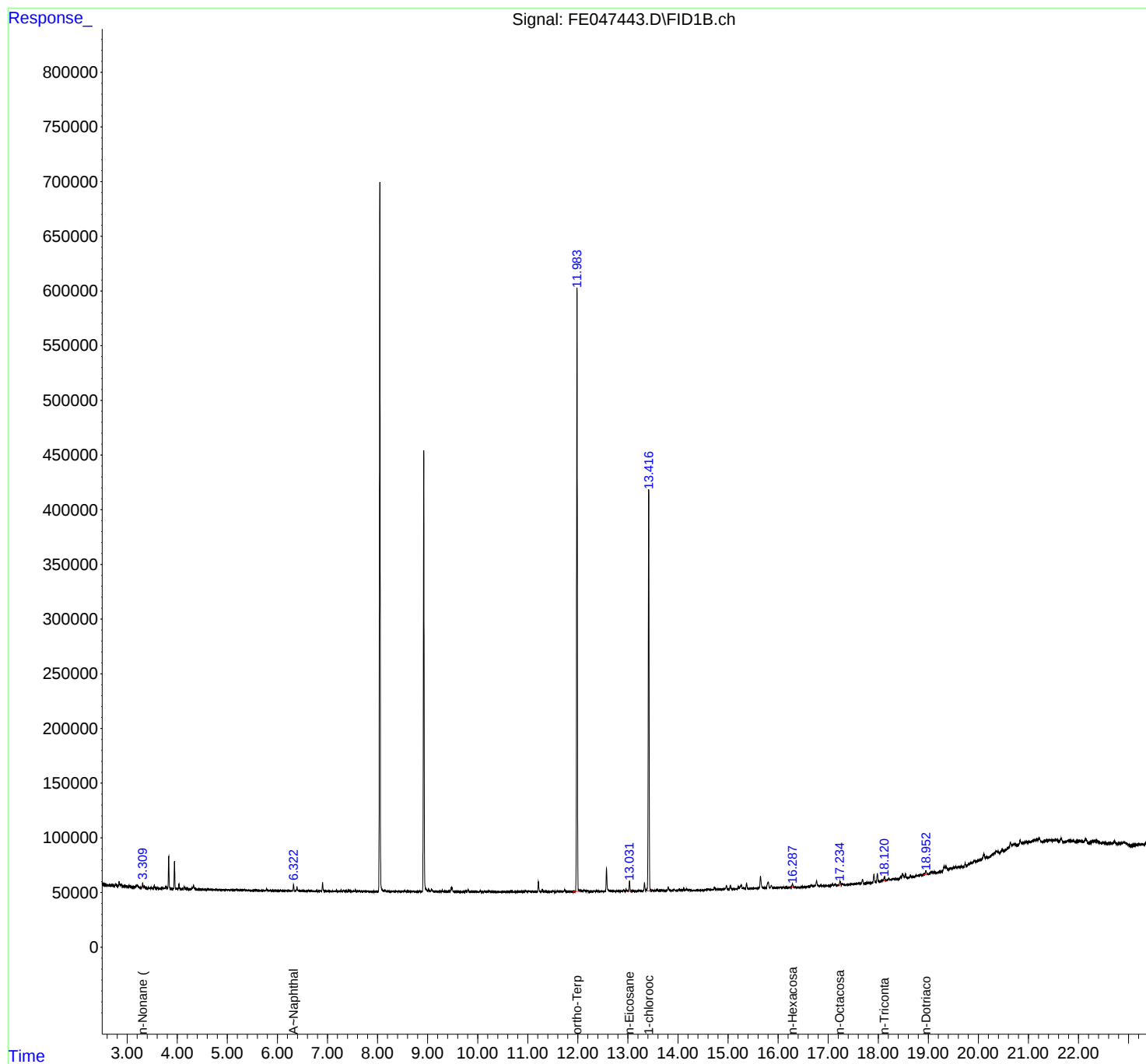
(f)=RT Delta > 1/2 Window

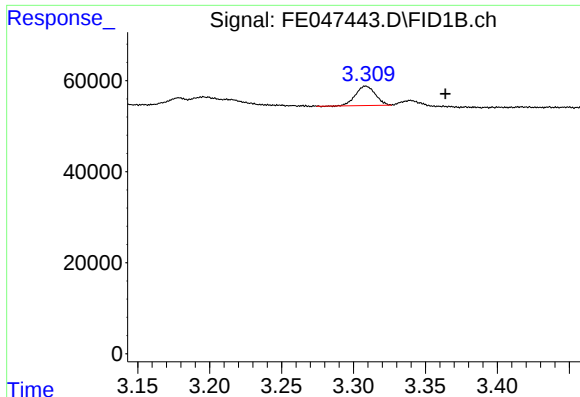
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040324AL\
Data File : FE047443.D
Signal(s) : FID1B.ch
Acq On : 03 Apr 2024 17:23
Operator : YP\AJ
Sample : P1957-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 04 02:59:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

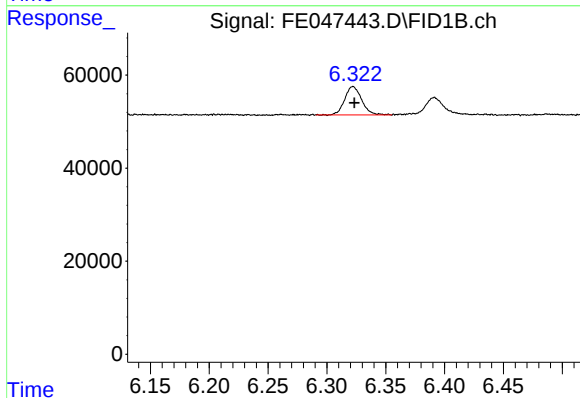
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





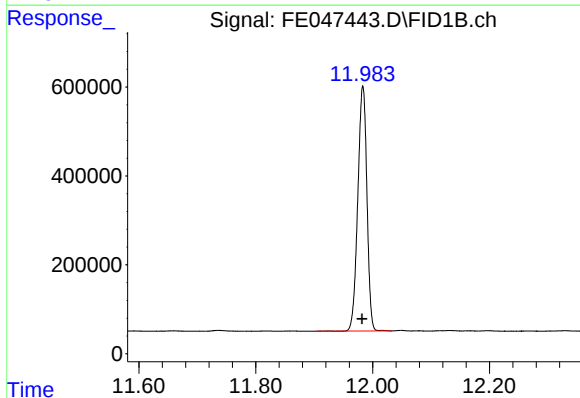
#1 n-Nonane (C9)

R.T.: 3.309 min
Delta R.T.: -0.055 min
Response: 41049
Conc: 0.26 ug/ml



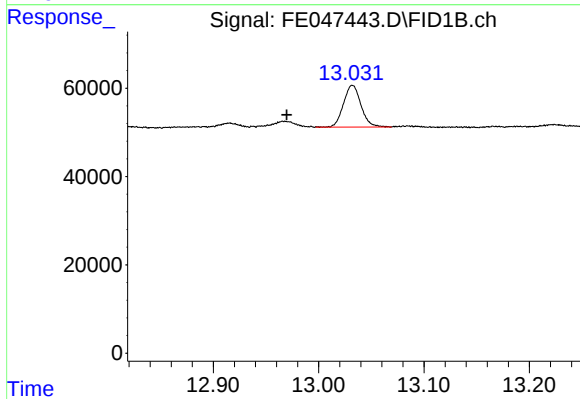
#3 A~Naphthalene (C11.7)

R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 61263
Conc: 0.36 ug/ml



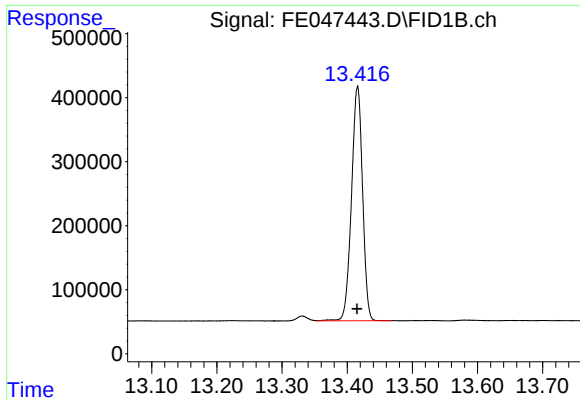
#9 ortho-Terphenyl (SURR)

R.T.: 11.983 min
Delta R.T.: 0.001 min
Response: 5964961
Conc: 34.39 ug/ml



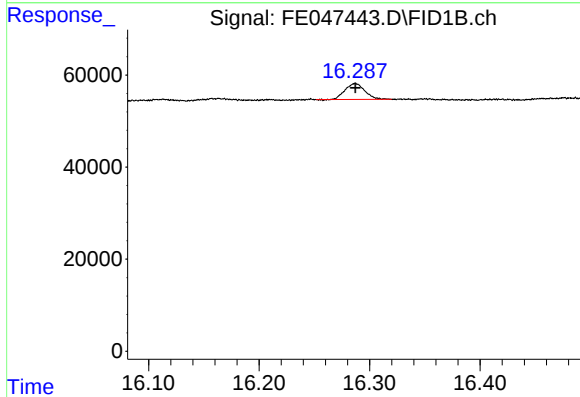
#10 n-Eicosane (C20)

R.T.: 13.032 min
Delta R.T.: 0.063 min
Response: 109422
Conc: 0.68 ug/ml



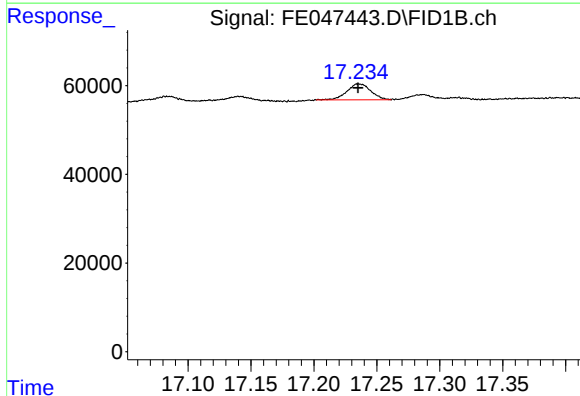
#12 1-chlorooctadecane (SURR)

R.T.: 13.416 min
Delta R.T.: 0.000 min
Response: 4319434
Conc: 32.12 ug/ml



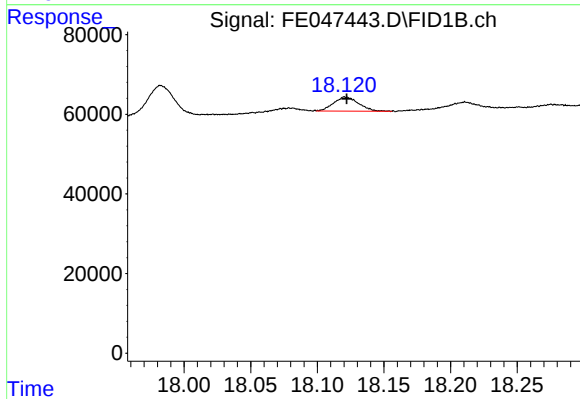
#15 n-Hexacosane (C26)

R.T.: 16.287 min
Delta R.T.: 0.000 min
Response: 43503
Conc: 0.26 ug/ml



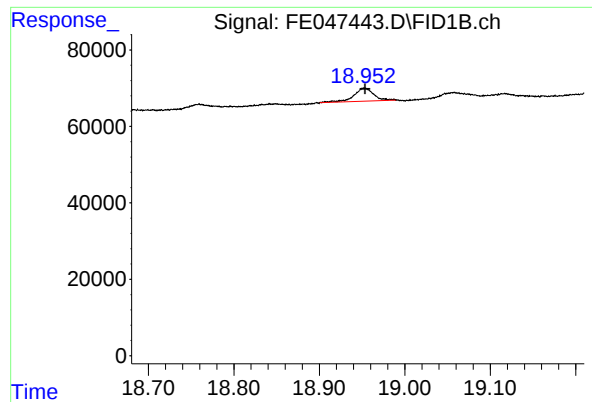
#16 n-Octacosane (C28)

R.T.: 17.236 min
Delta R.T.: 0.000 min
Response: 47197
Conc: 0.28 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.121 min
Delta R.T.: -0.001 min
Response: 47031
Conc: 0.28 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.953 min
Delta R.T.: 0.000 min
Response: 54438
Conc: 0.33 ug/ml