

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041724AL\
 Data File : FE047667.D
 Signal(s) : FID1B.ch
 Acq On : 17 Apr 2024 16:13
 Operator : YP\AJ
 Sample : P2150-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 01:26:56 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)	11.981	5029532	28.998 ug/ml
Spiked Amount 50.000		Recovery =	58.00%
12) S 1-chlorooctadecane (S...	13.415	4107427	30.539 ug/ml
Spiked Amount 50.000		Recovery =	61.08%
Target Compounds			
1) T n-Nonane (C9)	3.305f	35081	0.224 ug/ml
3) T A~Naphthalene (C11.7)	6.387f	88383	0.521 ug/ml
10) T n-Eicosane (C20)	13.033f	132956	0.821 ug/ml
14) T n-Tetracosane (C24)	15.253	88419	0.536 ug/ml
16) T n-Octacosane (C28)	17.236	59627	0.360 ug/ml
17) T n-Tricontane (C30)	18.124	53379	0.314 ug/ml
18) T n-Dotriacontane (C32)	18.953	51473	0.309 ug/ml
19) T n-Tetratriacontane (C34)	19.738	41416	0.258 ug/ml

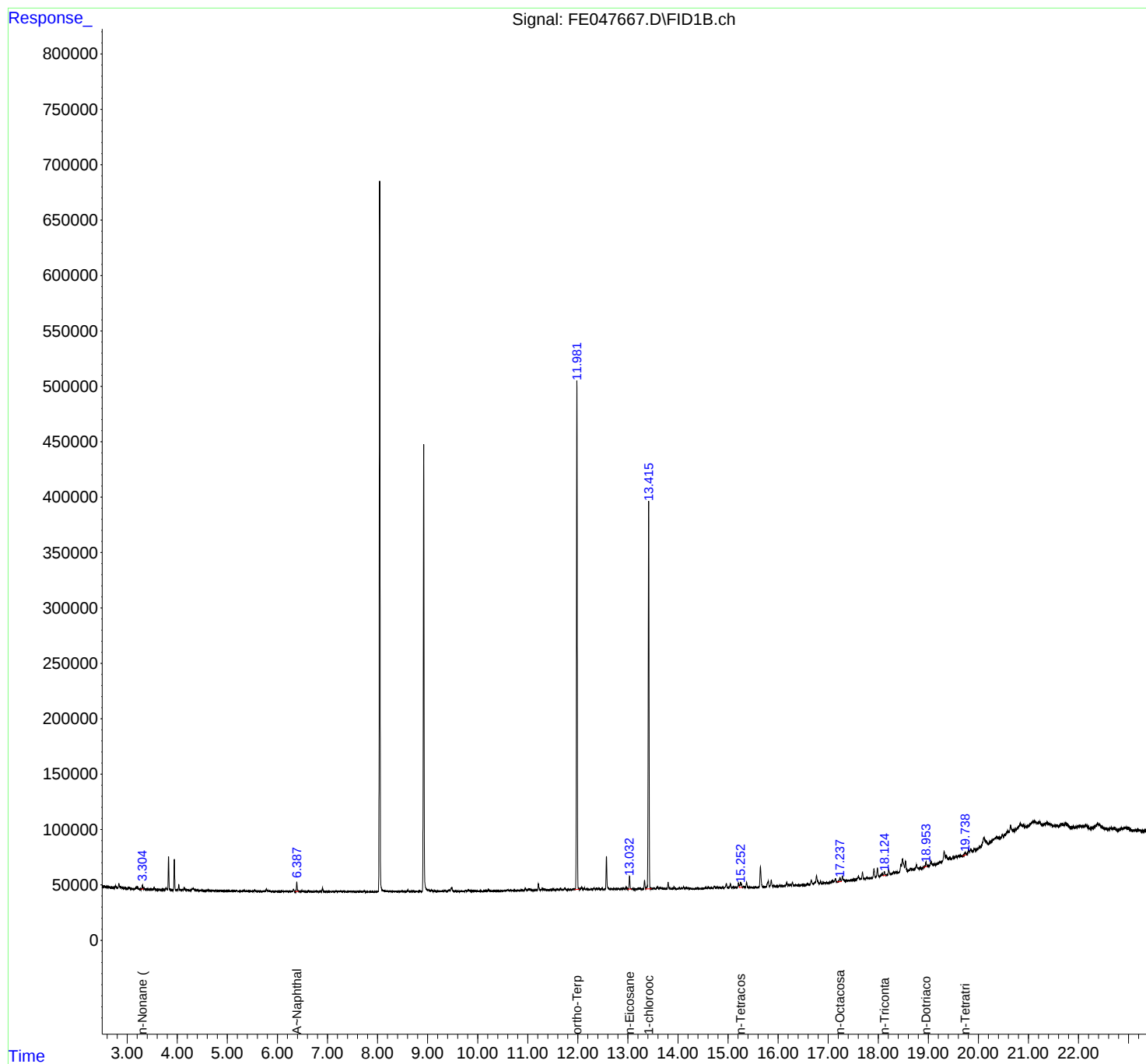
(f)=RT Delta > 1/2 Window

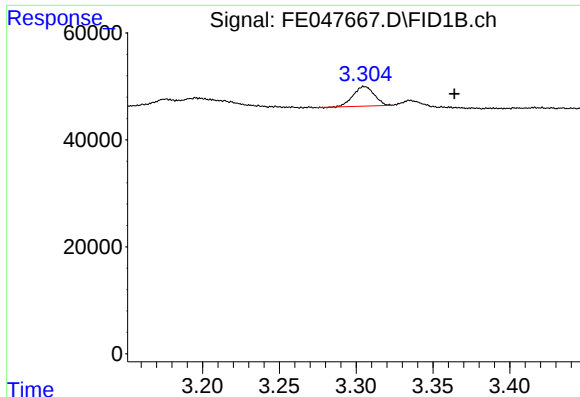
(m)=manual int.

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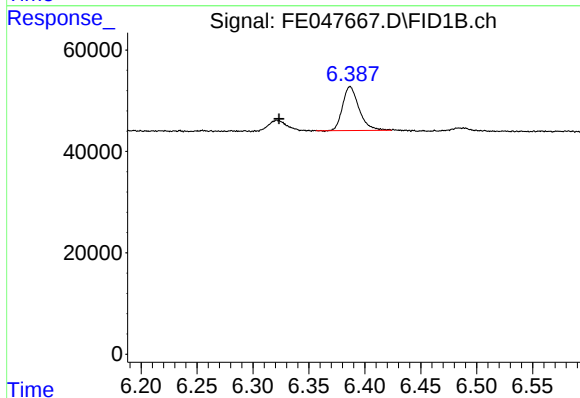
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Signal Info : 20M x 0.18mm x 0.18um





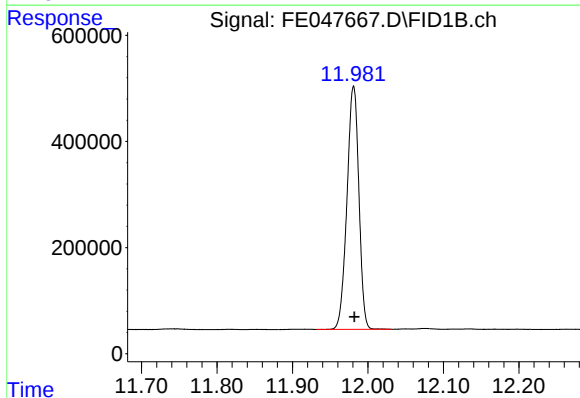
#1 n-Nonane (C9)

R.T.: 3.305 min
Delta R.T.: -0.059 min
Response: 35081
Conc: 0.22 ug/ml



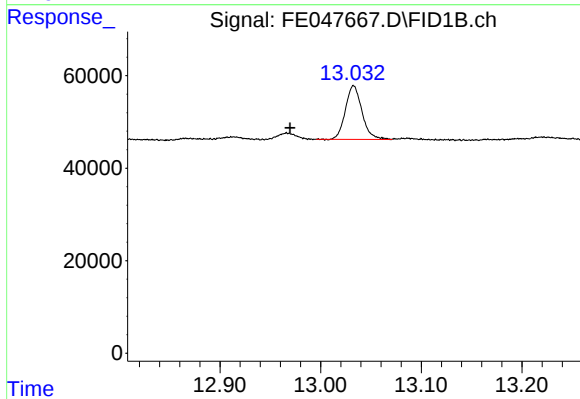
#3 A~Naphthalene (C11.7)

R.T.: 6.387 min
Delta R.T.: 0.063 min
Response: 88383
Conc: 0.52 ug/ml



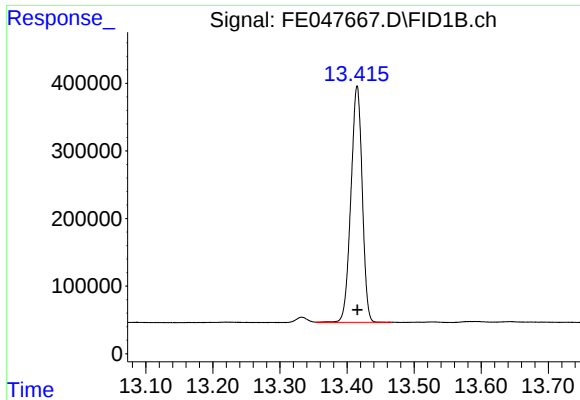
#9 ortho-Terphenyl (SURR)

R.T.: 11.981 min
Delta R.T.: -0.001 min
Response: 5029532
Conc: 29.00 ug/ml



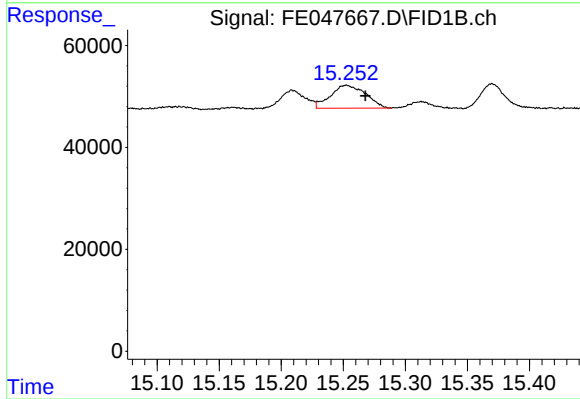
#10 n-Eicosane (C20)

R.T.: 13.033 min
Delta R.T.: 0.063 min
Response: 132956
Conc: 0.82 ug/ml



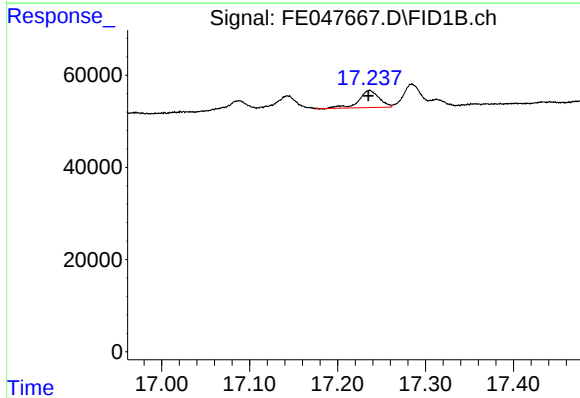
#12 1-chlorooctadecane (SURR)

R.T.: 13.415 min
Delta R.T.: 0.000 min
Response: 4107427
Conc: 30.54 ug/ml



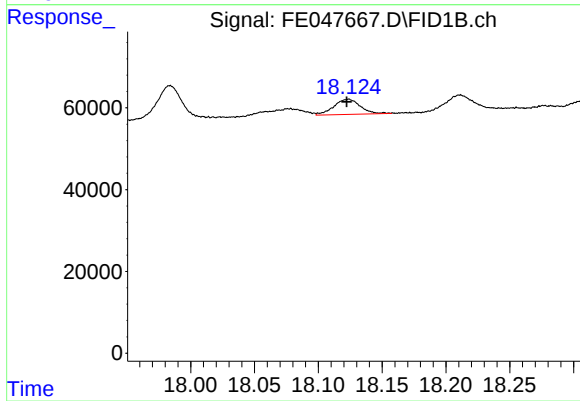
#14 n-Tetracosane (C24)

R.T.: 15.253 min
Delta R.T.: -0.015 min
Response: 88419
Conc: 0.54 ug/ml



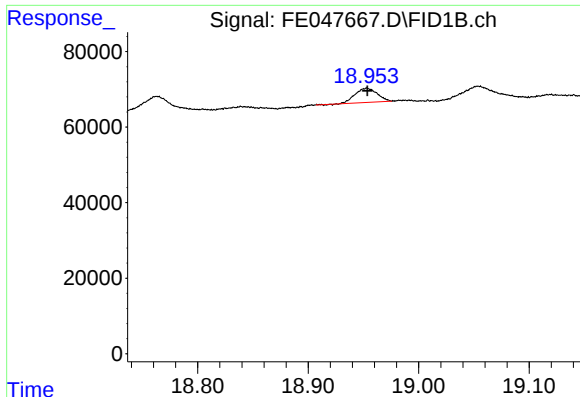
#16 n-Octacosane (C28)

R.T.: 17.236 min
Delta R.T.: 0.001 min
Response: 59627
Conc: 0.36 ug/ml



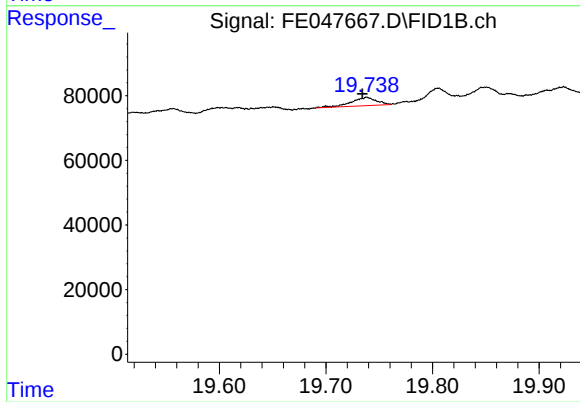
#17 n-Tricontane (C30)

R.T.: 18.124 min
Delta R.T.: 0.001 min
Response: 53379
Conc: 0.31 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.953 min
Delta R.T.: 0.000 min
Response: 51473
Conc: 0.31 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.738 min
Delta R.T.: 0.004 min
Response: 41416
Conc: 0.26 ug/ml