

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050224AL\
 Data File : FE047951.D
 Signal(s) : FID1B.ch
 Acq On : 03 May 2024 03:22
 Operator : YP\AJ
 Sample : P2337-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 03 04:37:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 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)	11.975	6939546	48.103 ug/ml
Spiked Amount 50.000		Recovery =	96.21%
12) S 1-chlorooctadecane (S...	13.409	3920096	35.082 ug/ml
Spiked Amount 50.000		Recovery =	70.16%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.376f	241978	1.752 ug/ml
6) T n-Tetradecane (C14)	8.601	103919	0.784 ug/ml
7) T n-Hexadecane (C16)	10.216	973999	7.082 ug/ml
8) T n-Octadecane (C18)	11.653	1173859	8.427 ug/ml
10) T n-Eicosane (C20)	12.962	143869	1.069 ug/ml
11) T n-Heneicosane (C21)	13.572	22477	0.170 ug/ml
13) T n-Docosane (C22)	14.165	591174	4.461 ug/ml
14) T n-Tetracosane (C24)	15.243	212197	1.594 ug/ml
15) T n-Hexacosane (C26)	16.278	80627	0.604 ug/ml
16) T n-Octacosane (C28)	17.229	129354	0.972 ug/ml
17) T n-Tricontane (C30)	18.114	189571	1.374 ug/ml
18) T n-Dotriacontane (C32)	18.933	219289	1.588 ug/ml
19) T n-Tetratriacontane (C34)	19.731	60802	0.446 ug/ml

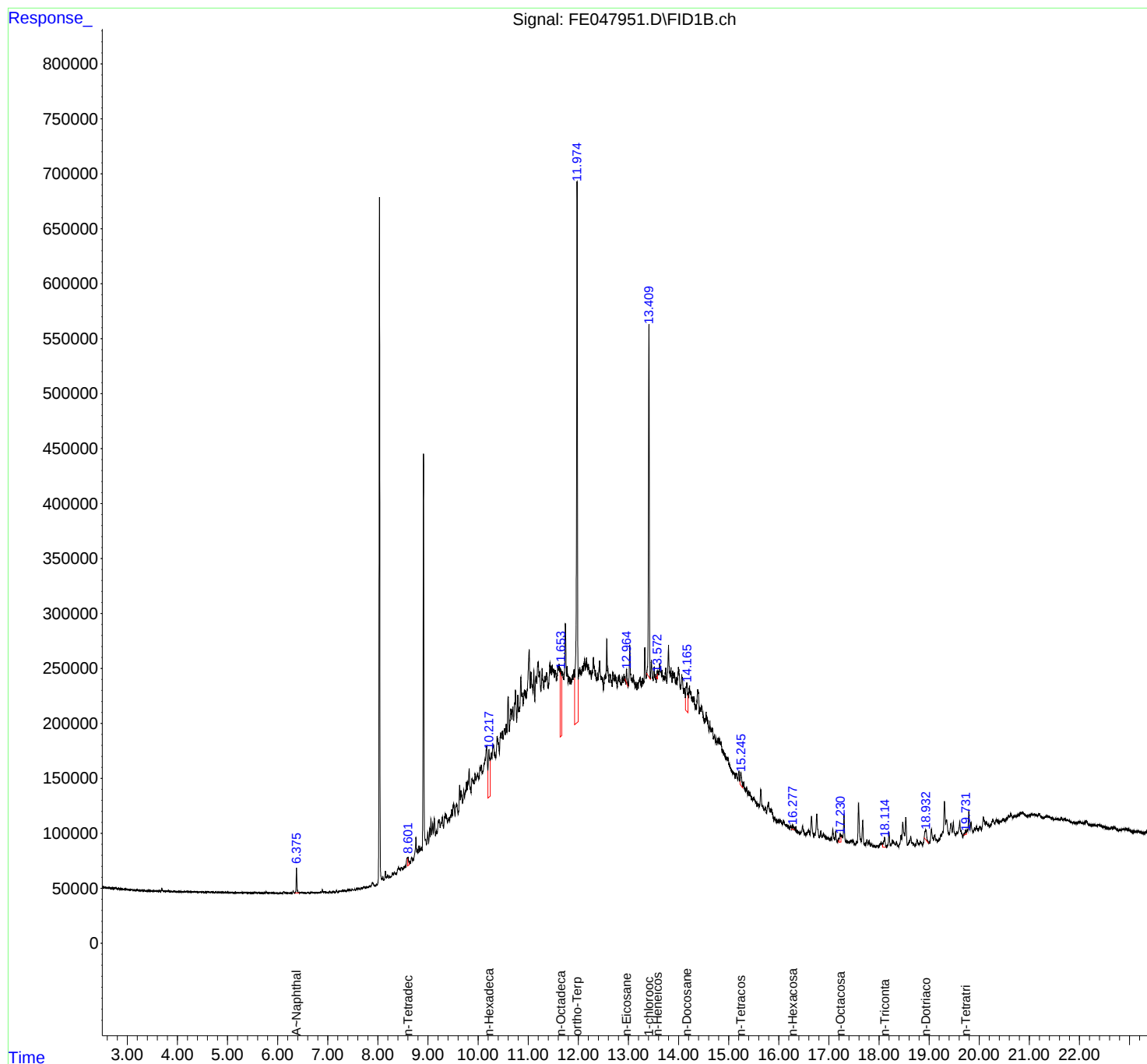
(f)=RT Delta > 1/2 Window

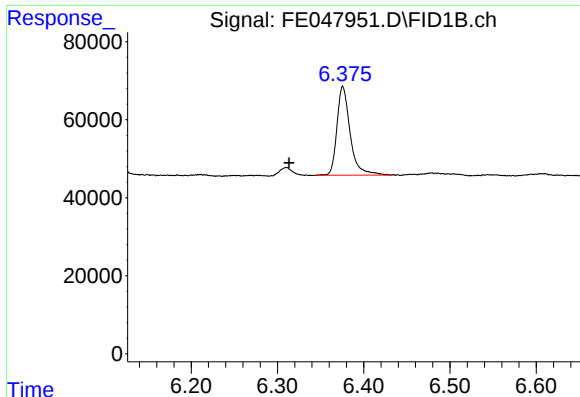
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050224AL\
Data File : FE047951.D
Signal(s) : FID1B.ch
Acq On : 03 May 2024 03:22
Operator : YP\AJ
Sample : P2337-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 03 04:37:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
Response via : Initial Calibration
Integrator: ChemStation

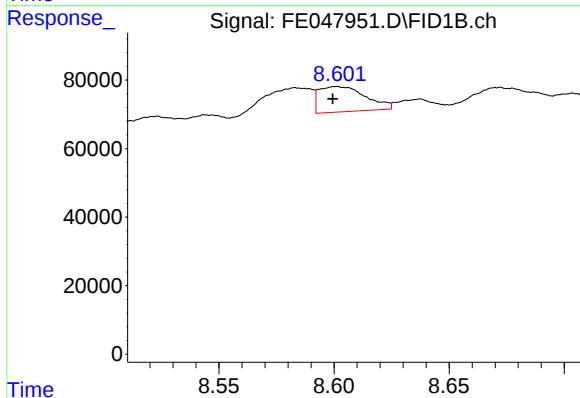
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





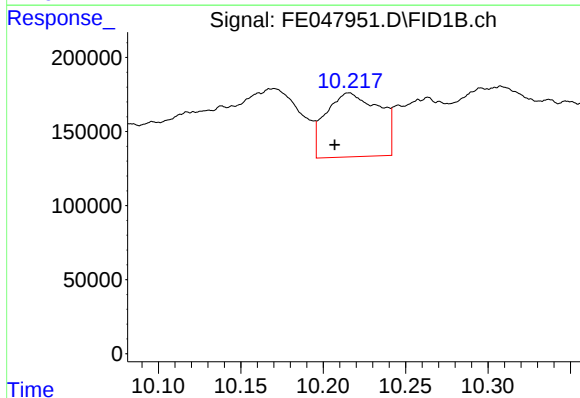
#3 A~Naphthalene (C11.7)

R.T.: 6.376 min
Delta R.T.: 0.062 min
Response: 241978
Conc: 1.75 ug/ml



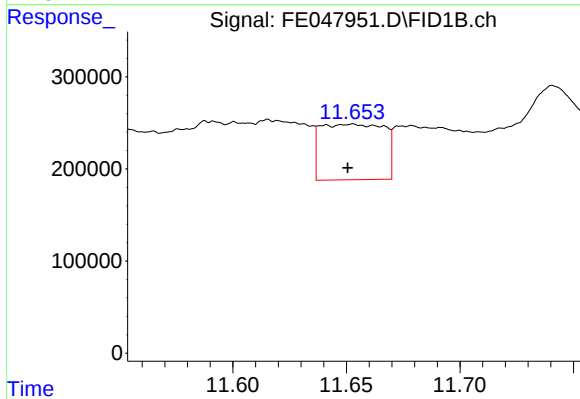
#6 n-Tetradecane (C14)

R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 103919
Conc: 0.78 ug/ml



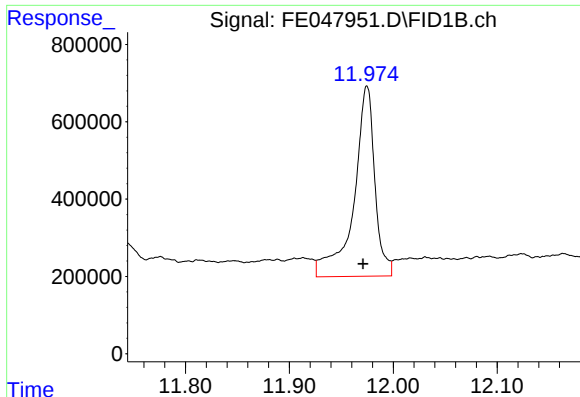
#7 n-Hexadecane (C16)

R.T.: 10.216 min
Delta R.T.: 0.009 min
Response: 973999
Conc: 7.08 ug/ml



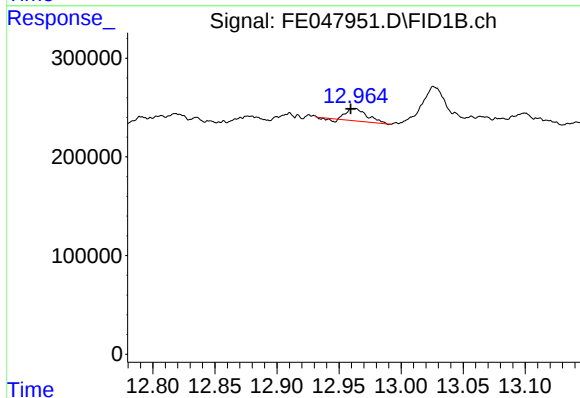
#8 n-Octadecane (C18)

R.T.: 11.653 min
Delta R.T.: 0.002 min
Response: 1173859
Conc: 8.43 ug/ml



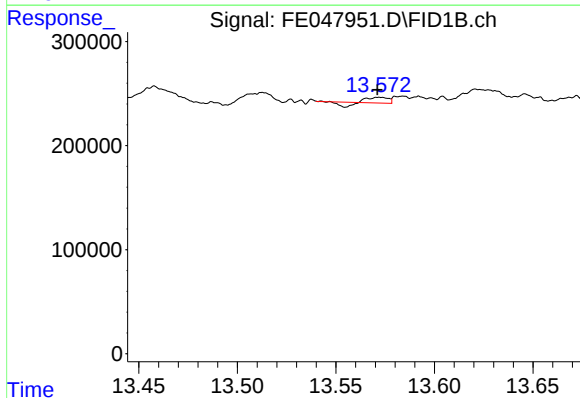
#9 ortho-Terphenyl (SURR)

R.T.: 11.975 min
Delta R.T.: 0.004 min
Response: 6939546
Conc: 48.10 ug/ml



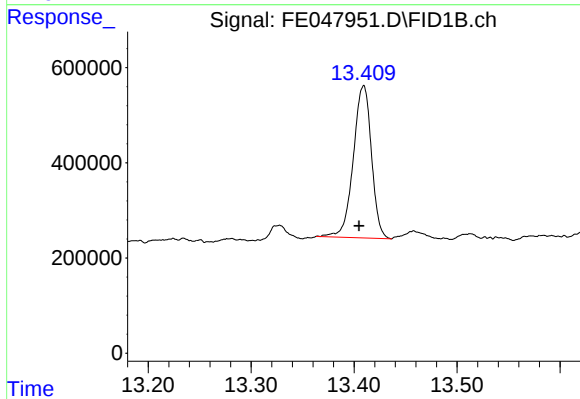
#10 n-Eicosane (C20)

R.T.: 12.962 min
Delta R.T.: 0.003 min
Response: 143869
Conc: 1.07 ug/ml



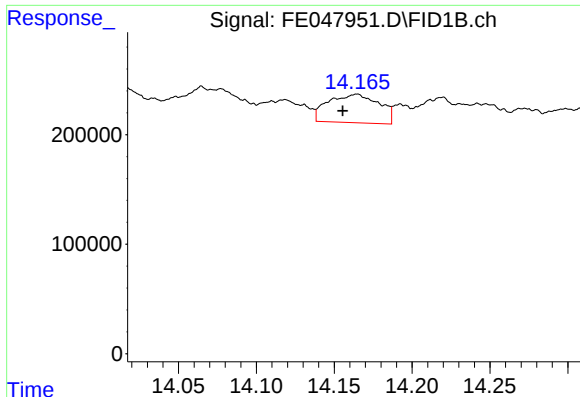
#11 n-Heneicosane (C21)

R.T.: 13.572 min
Delta R.T.: 0.001 min
Response: 22477
Conc: 0.17 ug/ml



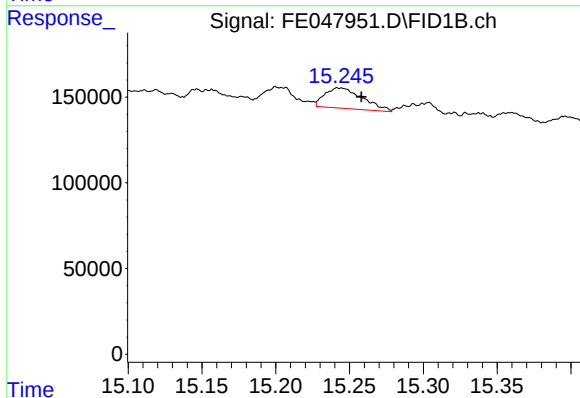
#12 1-chlorooctadecane (SURR)

R.T.: 13.409 min
Delta R.T.: 0.004 min
Response: 3920096
Conc: 35.08 ug/ml



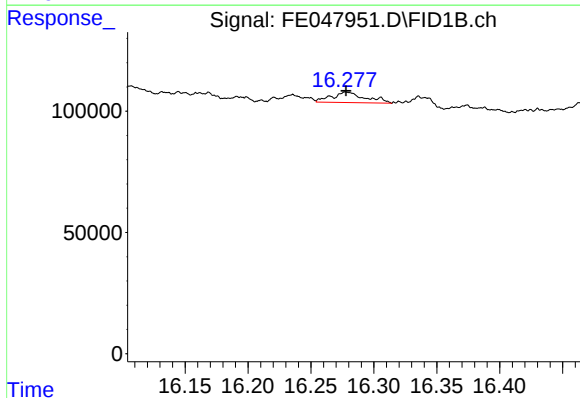
#13 n-Docosane (C22)

R.T.: 14.165 min
Delta R.T.: 0.009 min
Response: 591174
Conc: 4.46 ug/ml



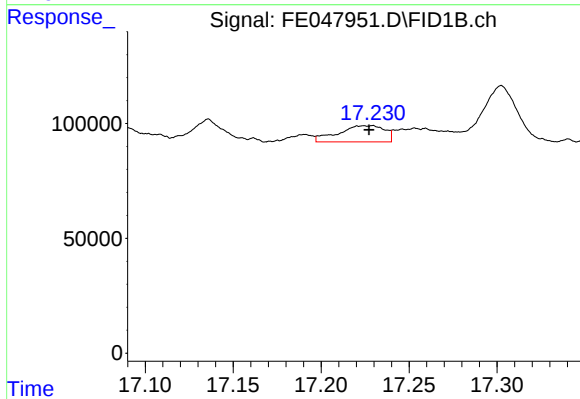
#14 n-Tetracosane (C24)

R.T.: 15.243 min
Delta R.T.: -0.015 min
Response: 212197
Conc: 1.59 ug/ml



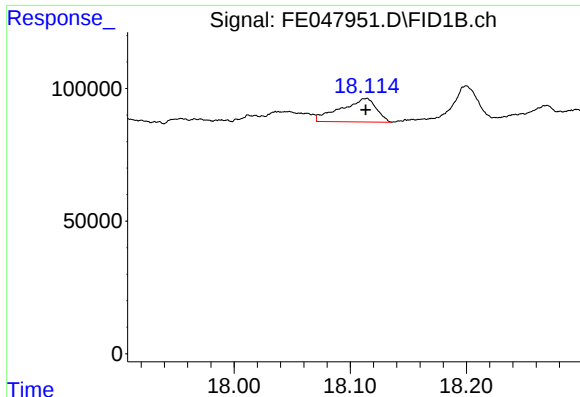
#15 n-Hexacosane (C26)

R.T.: 16.278 min
Delta R.T.: 0.000 min
Response: 80627
Conc: 0.60 ug/ml



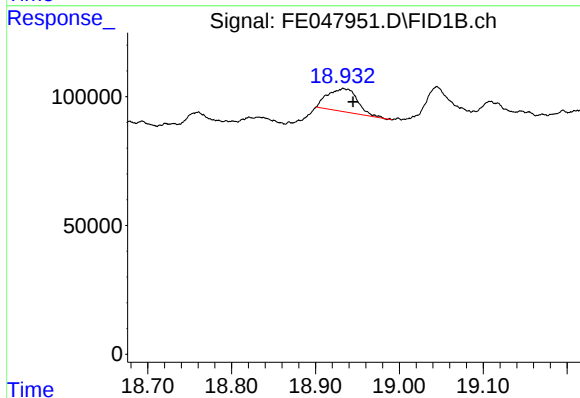
#16 n-Octacosane (C28)

R.T.: 17.229 min
Delta R.T.: 0.002 min
Response: 129354
Conc: 0.97 ug/ml



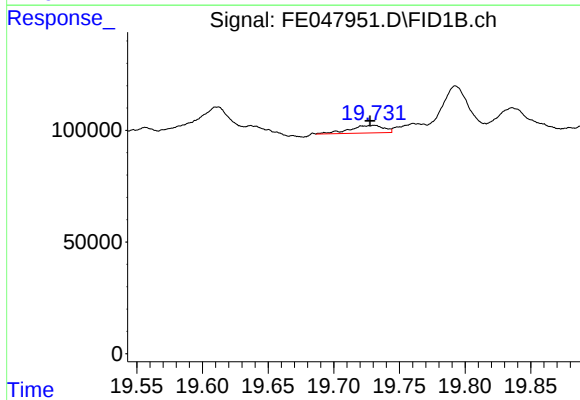
#17 n-Tricontane (C30)

R.T.: 18.114 min
Delta R.T.: 0.000 min
Response: 189571
Conc: 1.37 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.933 min
Delta R.T.: -0.012 min
Response: 219289
Conc: 1.59 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.731 min
Delta R.T.: 0.003 min
Response: 60802
Conc: 0.45 ug/ml