

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022824AL\
 Data File : FE046963.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2024 10:40
 Operator : YP\AJ
 Sample : P1602-02DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 29 00:23:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 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)	11.791	3127559	19.036 ug/ml
Spiked Amount 50.000		Recovery =	38.07%
12) S 1-chlorooctadecane (S...	13.233	2701084	21.942 ug/ml
Spiked Amount 50.000		Recovery =	43.88%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.168	42876	0.272 ug/ml
10) T n-Eicosane (C20)	12.786	17173	0.113 ug/ml
13) T n-Docosane (C22)	14.039f	39808	0.274 ug/ml
14) T n-Tetracosane (C24)	15.105	725587	5.081 ug/ml
17) T n-Tricontane (C30)	17.949	31641	0.227 ug/ml
18) T n-Dotriacontane (C32)	18.778	44222	0.321 ug/ml
19) T n-Tetratriacontane (C34)	19.568	31508	0.235 ug/ml
20) T n-Hexatriacontane (C36)	20.308	53812	0.404 ug/ml
21) T n-Octatriacontane (C38)	21.026	55032	0.399 ug/ml

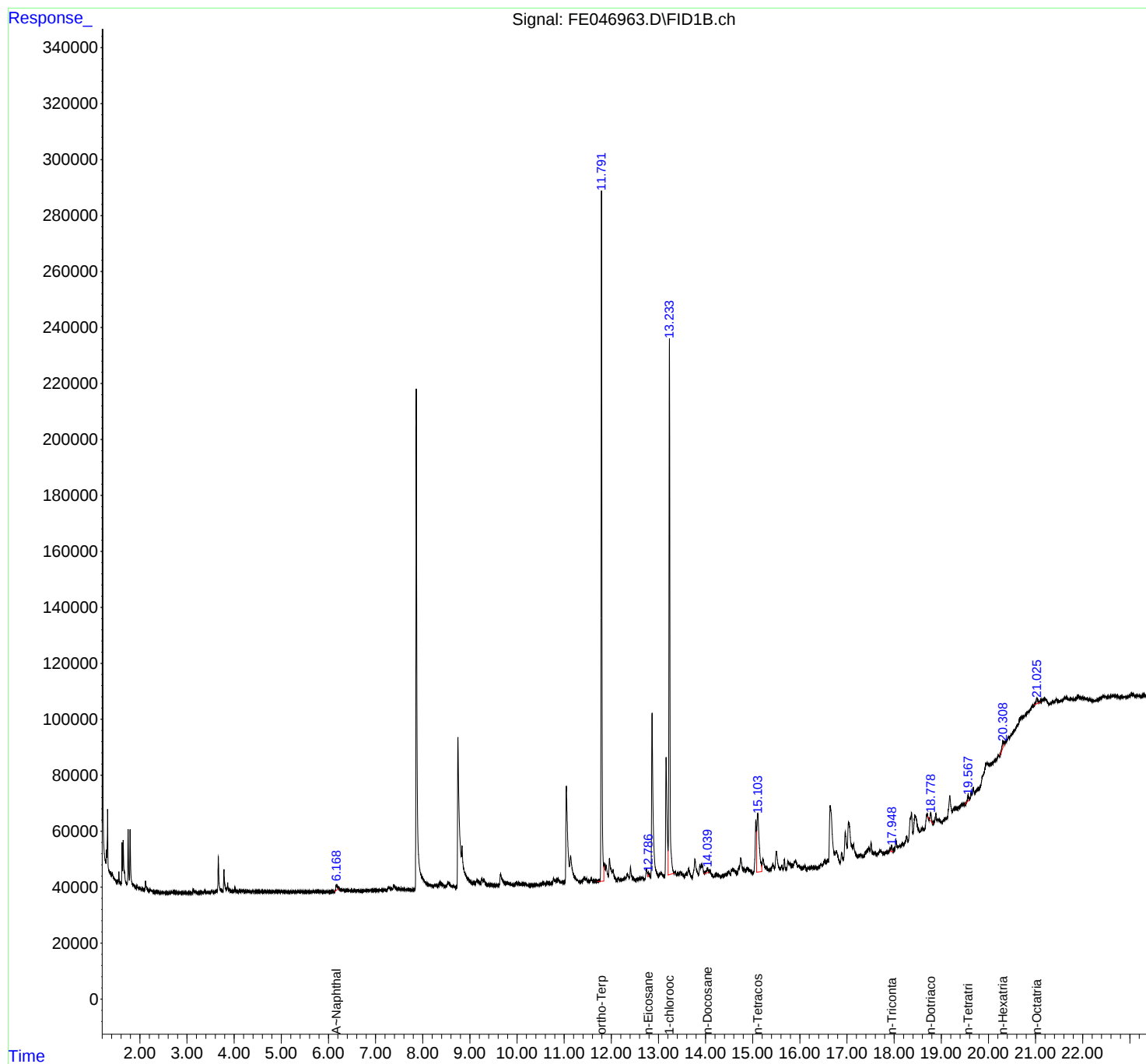
(f)=RT Delta > 1/2 Window

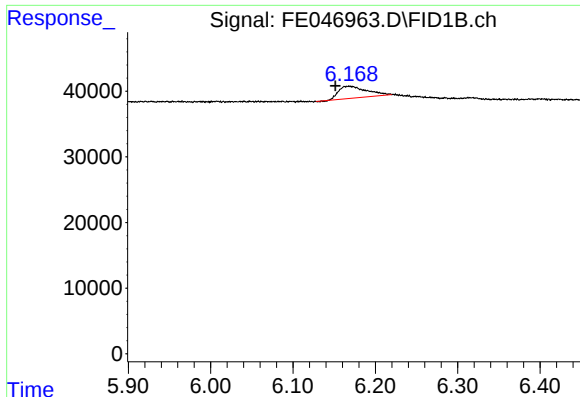
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022824AL\
Data File : FE046963.D
Signal(s) : FID1B.ch
Acq On : 28 Feb 2024 10:40
Operator : YP\AJ
Sample : P1602-02DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 29 00:23:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

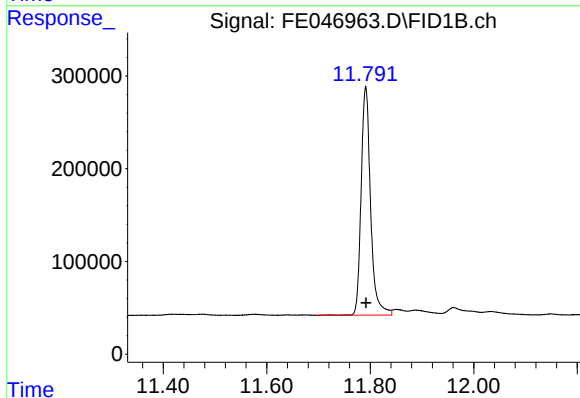
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





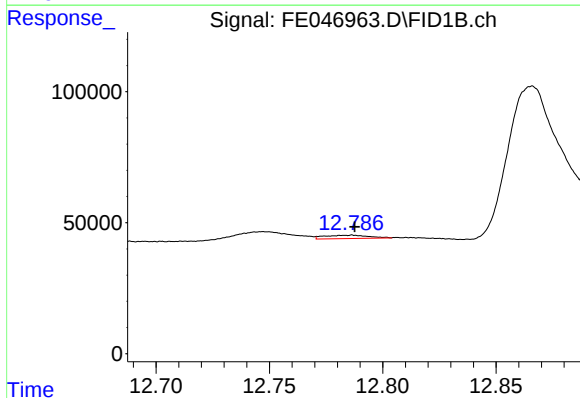
#3 A~Naphthalene (C11.7)

R.T.: 6.168 min
Delta R.T.: 0.017 min
Response: 42876
Conc: 0.27 ug/ml



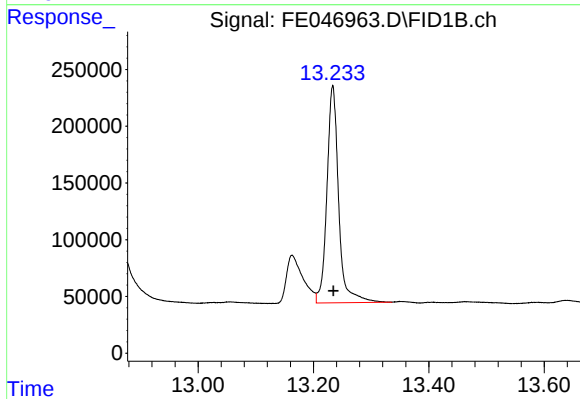
#9 ortho-Terphenyl (SURR)

R.T.: 11.791 min
Delta R.T.: 0.000 min
Response: 3127559
Conc: 19.04 ug/ml



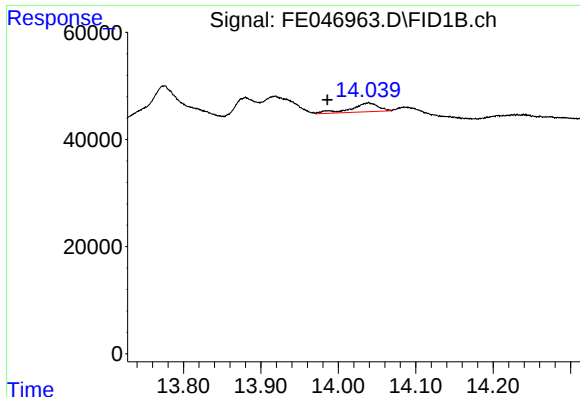
#10 n-Eicosane (C20)

R.T.: 12.786 min
Delta R.T.: -0.001 min
Response: 17173
Conc: 0.11 ug/ml



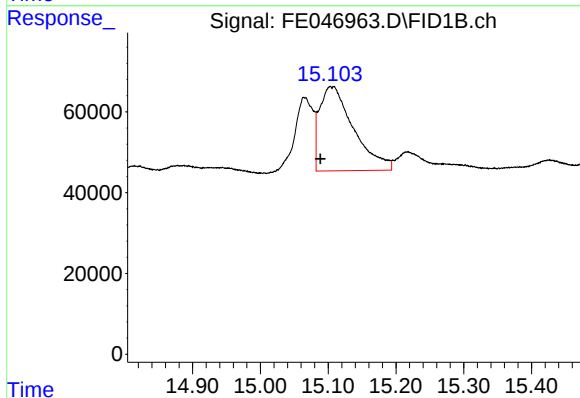
#12 1-chlorooctadecane (SURR)

R.T.: 13.233 min
Delta R.T.: -0.002 min
Response: 2701084
Conc: 21.94 ug/ml



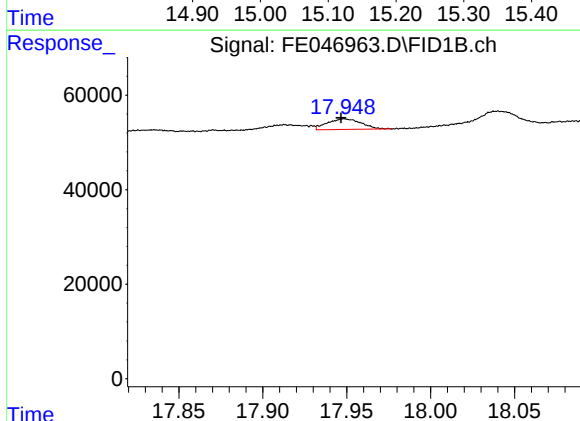
#13 n-Docosane (C22)

R.T.: 14.039 min
Delta R.T.: 0.053 min
Response: 39808
Conc: 0.27 ug/ml



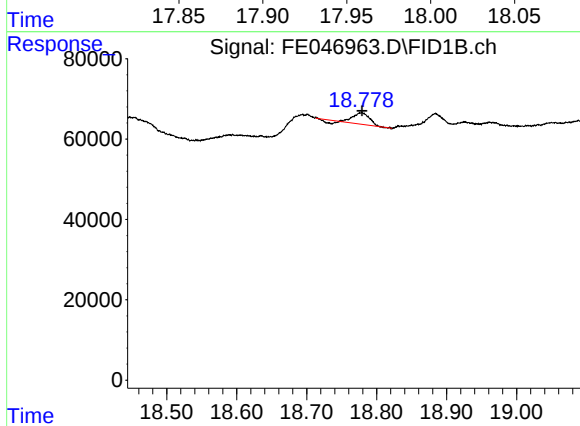
#14 n-Tetracosane (C24)

R.T.: 15.105 min
Delta R.T.: 0.017 min
Response: 725587
Conc: 5.08 ug/ml



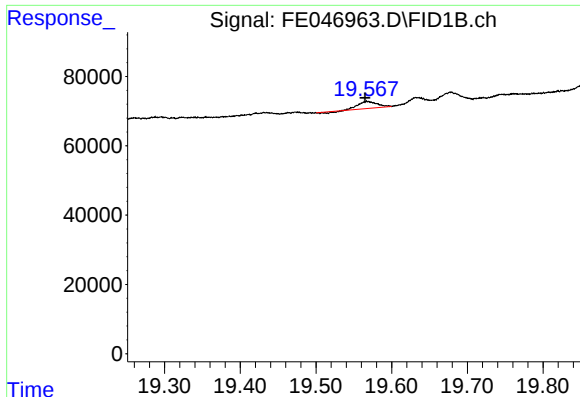
#17 n-Tricontane (C30)

R.T.: 17.949 min
Delta R.T.: 0.002 min
Response: 31641
Conc: 0.23 ug/ml



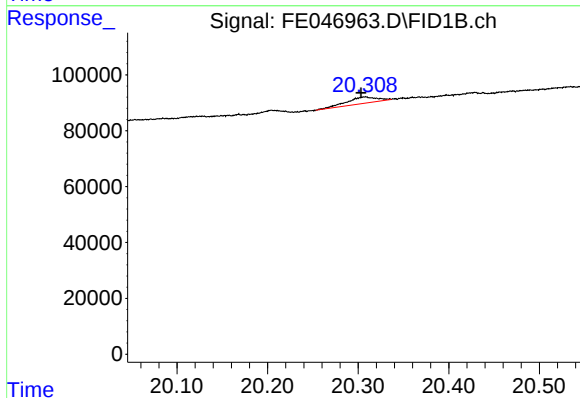
#18 n-Dotriacontane (C32)

R.T.: 18.778 min
Delta R.T.: 0.000 min
Response: 44222
Conc: 0.32 ug/ml



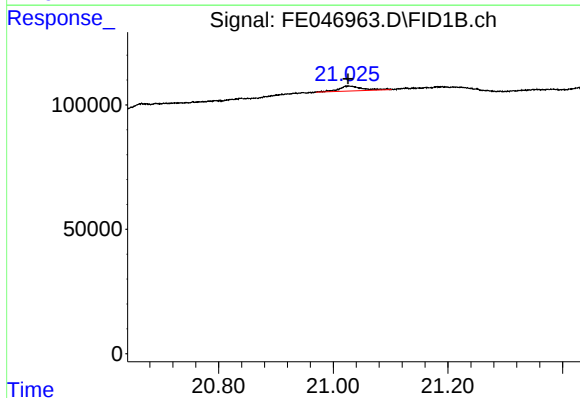
#19 n-Tetratriacontane (C34)

R.T.: 19.568 min
Delta R.T.: 0.003 min
Response: 31508
Conc: 0.23 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.308 min
Delta R.T.: 0.004 min
Response: 53812
Conc: 0.40 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.026 min
Delta R.T.: 0.000 min
Response: 55032
Conc: 0.40 ug/ml