

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021224AL\
 Data File : FE046728.D
 Signal(s) : FID1B.ch
 Acq On : 13 Feb 2024 02:06
 Operator : YP\AJ
 Sample : P1448-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 13 04:02:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 14:56:03 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)	11.807	5145398	27.827 ug/ml
Spiked Amount 50.000		Recovery =	55.65%
12) S 1-chlorooctadecane (S...	13.248	4153832	29.196 ug/ml
Spiked Amount 50.000		Recovery =	58.39%
Target Compounds			
10) T n-Eicosane (C20)	12.885f	359559	2.118 ug/ml
14) T n-Tetracosane (C24)	15.130	65363	0.396 ug/ml
15) T n-Hexacosane (C26)	16.127	31296	0.194 ug/ml
16) T n-Octacosane (C28)	17.078	86646	0.552 ug/ml
17) T n-Tricontane (C30)	17.962	45908	0.293 ug/ml
18) T n-Dotriacontane (C32)	18.796	68363	0.452 ug/ml
19) T n-Tetratriacontane (C34)	19.595	59997	0.423 ug/ml
20) T n-Hexatriacontane (C36)	20.332	41287	0.300 ug/ml
21) T n-Octatriacontane (C38)	21.055	66045	0.515 ug/ml

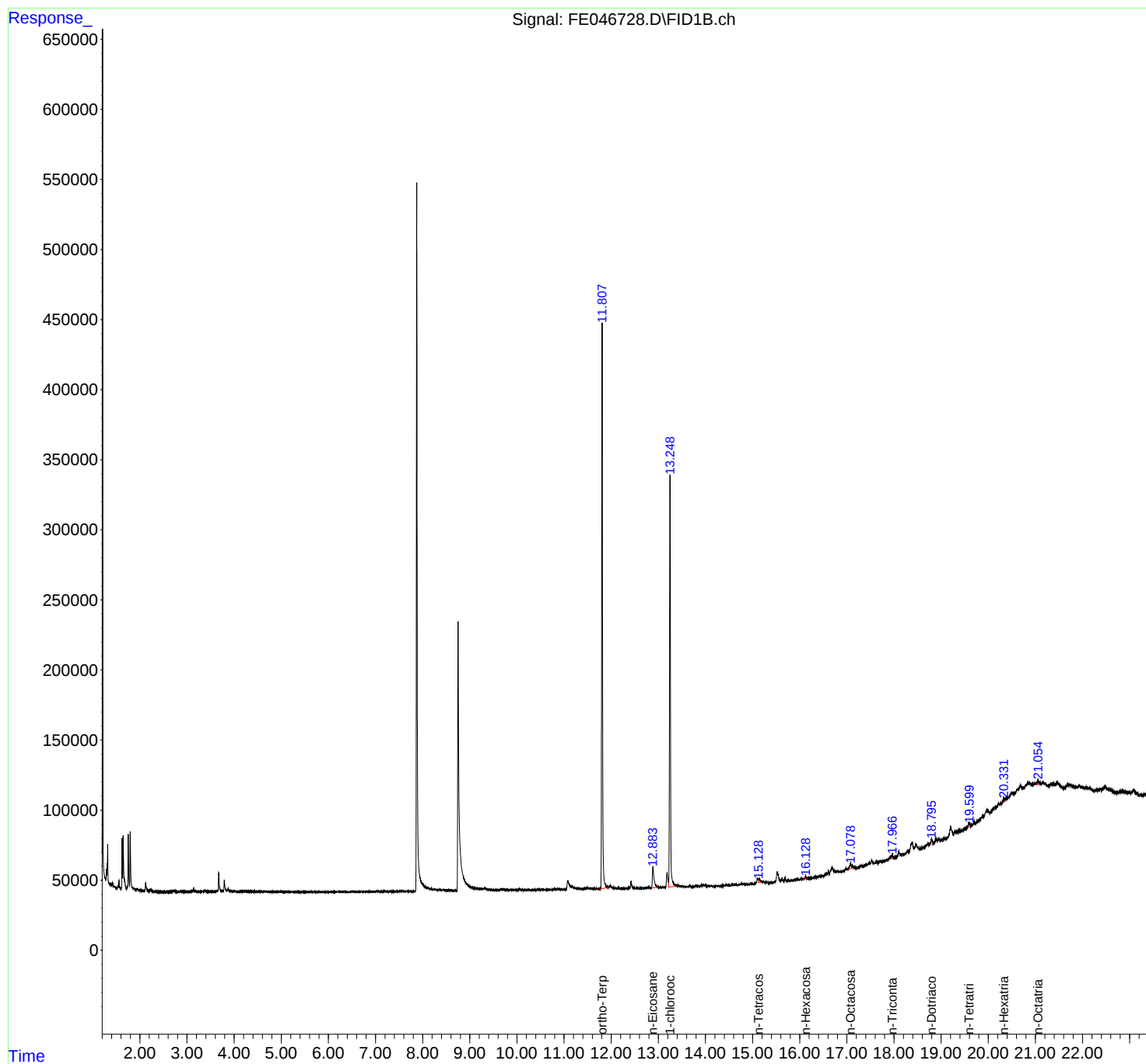
(f)=RT Delta > 1/2 Window

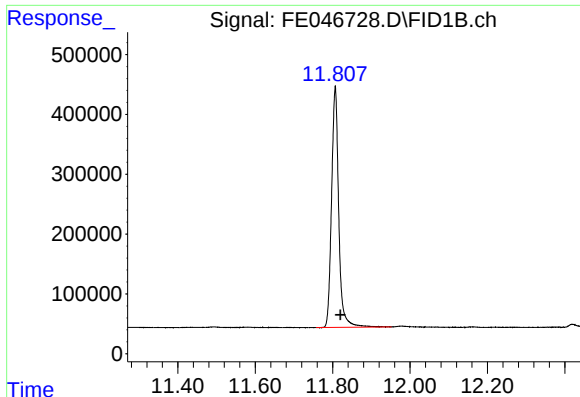
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021224AL\
Data File : FE046728.D
Signal(s) : FID1B.ch
Acq On : 13 Feb 2024 02:06
Operator : YP\AJ
Sample : P1448-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 13 04:02:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 14:56:03 2024
Response via : Initial Calibration
Integrator: ChemStation

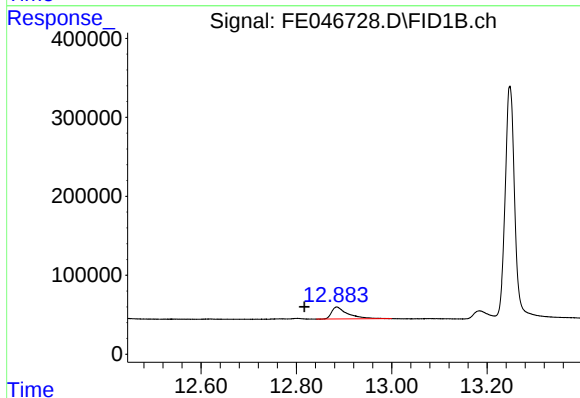
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





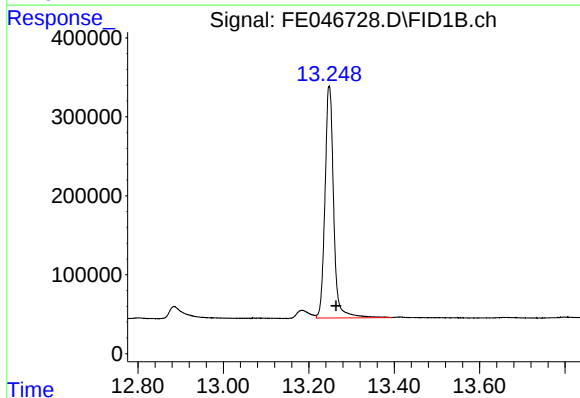
#9 ortho-Terphenyl (SURR)

R.T.: 11.807 min
Delta R.T.: -0.013 min
Response: 5145398
Conc: 27.83 ug/ml



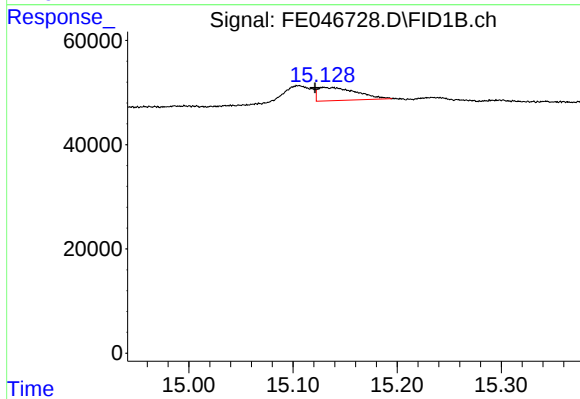
#10 n-Eicosane (C20)

R.T.: 12.885 min
Delta R.T.: 0.068 min
Response: 359559
Conc: 2.12 ug/ml



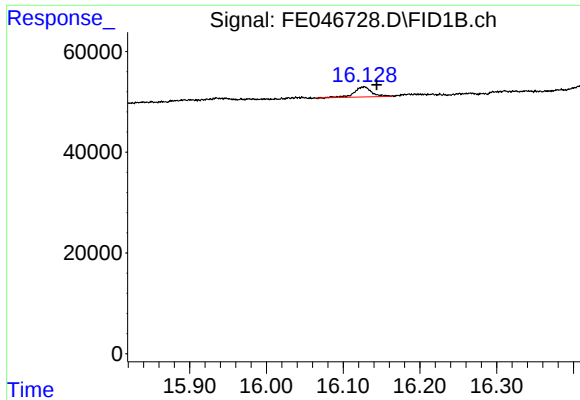
#12 1-chlorooctadecane (SURR)

R.T.: 13.248 min
Delta R.T.: -0.016 min
Response: 4153832
Conc: 29.20 ug/ml



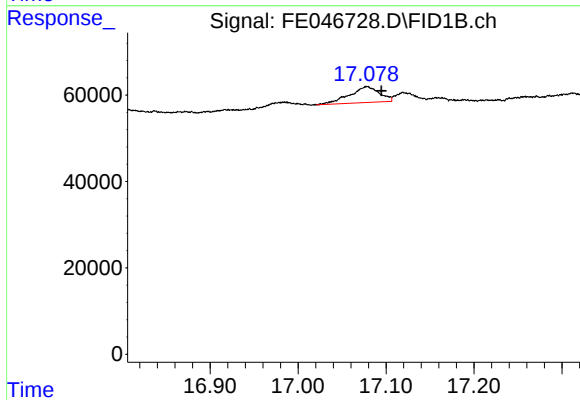
#14 n-Tetracosane (C24)

R.T.: 15.130 min
Delta R.T.: 0.009 min
Response: 65363
Conc: 0.40 ug/ml



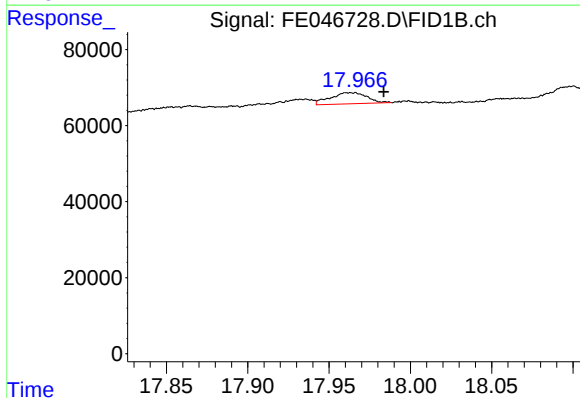
#15 n-Hexacosane (C26)

R.T.: 16.127 min
Delta R.T.: -0.016 min
Response: 31296
Conc: 0.19 ug/ml



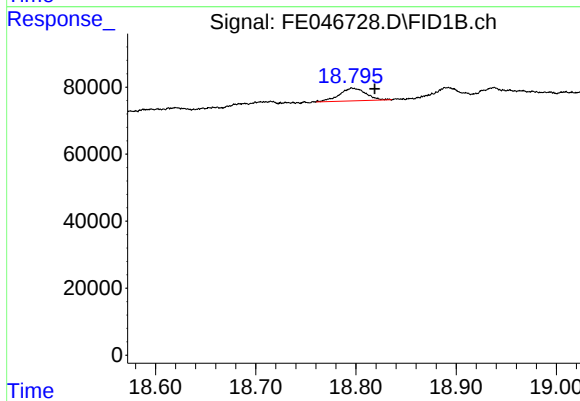
#16 n-Octacosane (C28)

R.T.: 17.078 min
Delta R.T.: -0.016 min
Response: 86646
Conc: 0.55 ug/ml



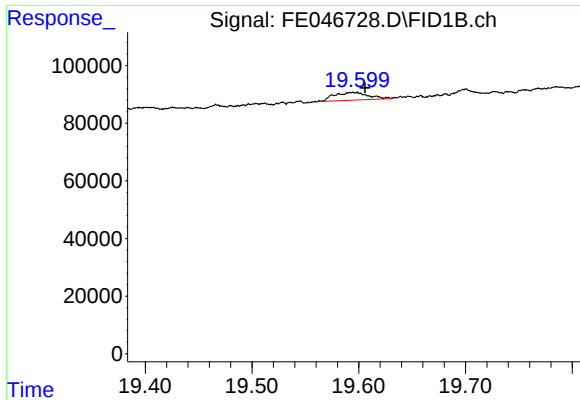
#17 n-Tricontane (C30)

R.T.: 17.962 min
Delta R.T.: -0.021 min
Response: 45908
Conc: 0.29 ug/ml



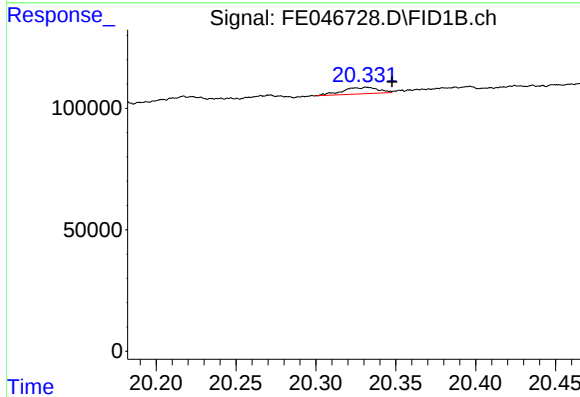
#18 n-Dotriacontane (C32)

R.T.: 18.796 min
Delta R.T.: -0.022 min
Response: 68363
Conc: 0.45 ug/ml



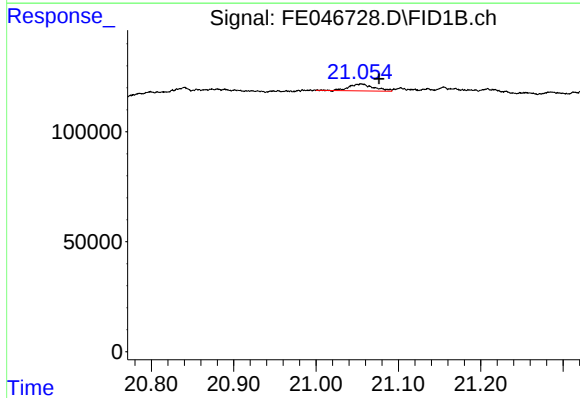
#19 n-Tetratriacontane (C34)

R.T.: 19.595 min
Delta R.T.: -0.011 min
Response: 59997
Conc: 0.42 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.332 min
Delta R.T.: -0.016 min
Response: 41287
Conc: 0.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.055 min
Delta R.T.: -0.021 min
Response: 66045
Conc: 0.52 ug/ml