

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020224AL\
 Data File : FE046543.D
 Signal(s) : FID1B.ch
 Acq On : 02 Feb 2024 20:24
 Operator : YP\AJ
 Sample : P1307-21
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 05 05:01:02 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)	11.819	6196076	33.509 ug/ml
Spiked Amount 50.000		Recovery =	67.02%
12) S 1-chlorooctadecane (S...	13.262	7916206	55.640 ug/ml
Spiked Amount 50.000		Recovery =	111.28%
Target Compounds			
14) T n-Tetracosane (C24)	15.118	29356	0.178 ug/ml
15) T n-Hexacosane (C26)	16.138	38837	0.241 ug/ml
16) T n-Octacosane (C28)	17.089	60355	0.384 ug/ml
17) T n-Tricontane (C30)	17.978	41774	0.267 ug/ml
18) T n-Dotriacontane (C32)	18.811	75430	0.499 ug/ml
19) T n-Tetratriacontane (C34)	19.599	32487	0.229 ug/ml
20) T n-Hexatriacontane (C36)	20.340	35796	0.260 ug/ml
21) T n-Octatriacontane (C38)	21.075	33126	0.258 ug/ml
22) T n-Tetracontane (C40)	21.958	80231	0.642 ug/ml

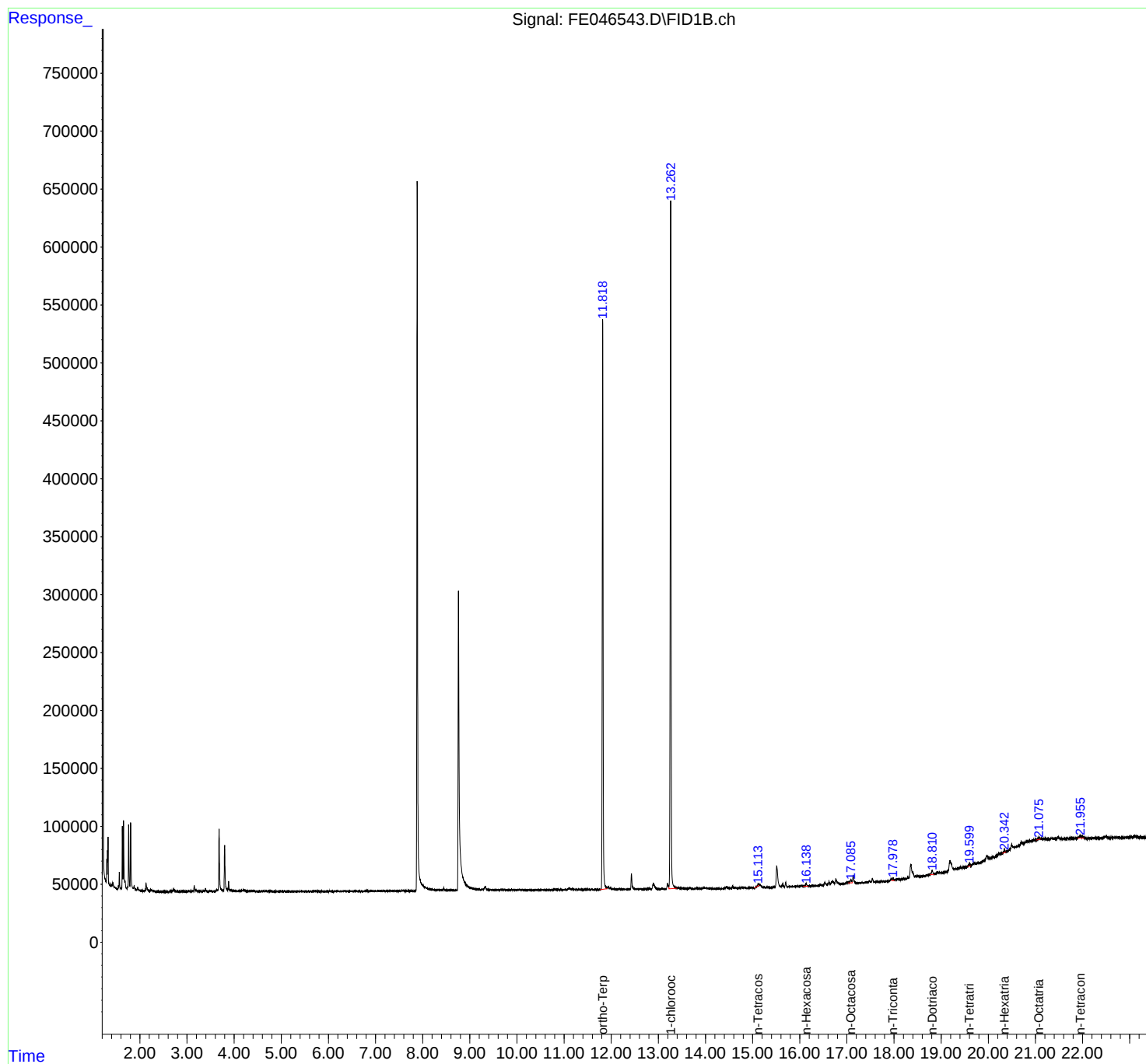
(f)=RT Delta > 1/2 Window

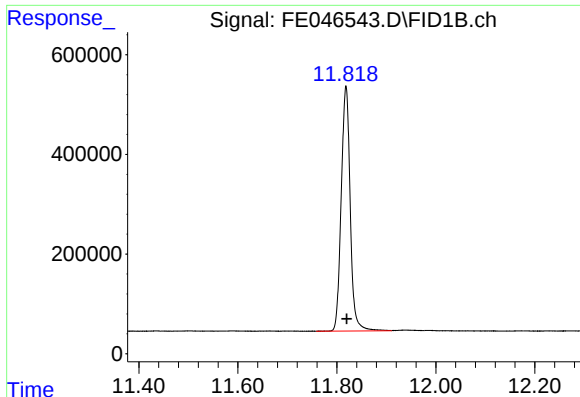
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020224AL\
Data File : FE046543.D
Signal(s) : FID1B.ch
Acq On : 02 Feb 2024 20:24
Operator : YP\AJ
Sample : P1307-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 05 05:01:02 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

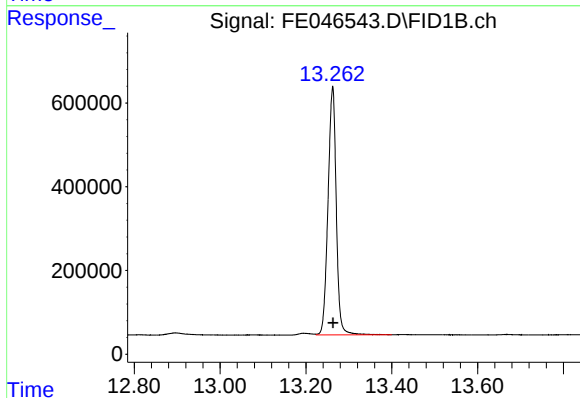
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





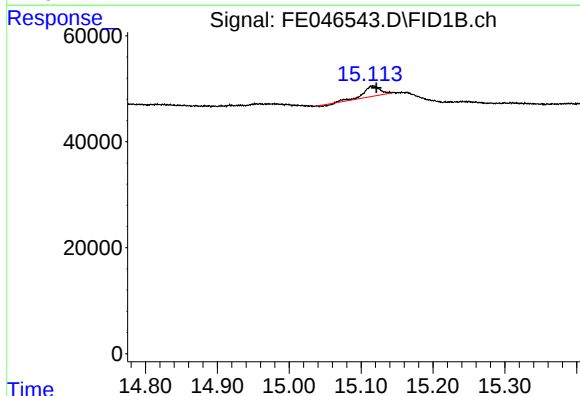
#9 ortho-Terphenyl (SURR)

R.T.: 11.819 min
Delta R.T.: -0.002 min
Response: 6196076
Conc: 33.51 ug/ml



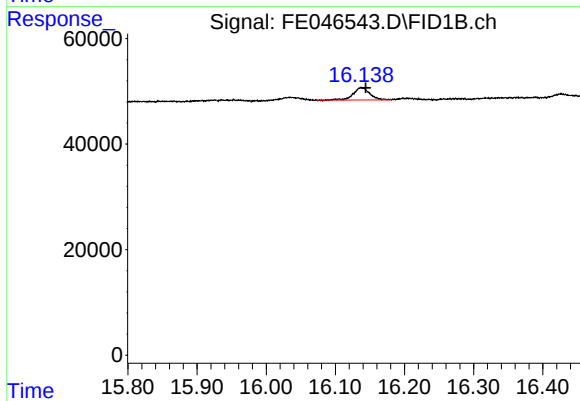
#12 1-chlorooctadecane (SURR)

R.T.: 13.262 min
Delta R.T.: -0.001 min
Response: 7916206
Conc: 55.64 ug/ml



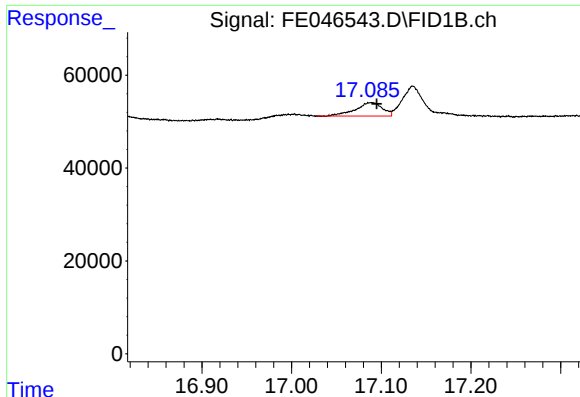
#14 n-Tetracosane (C24)

R.T.: 15.118 min
Delta R.T.: -0.004 min
Response: 29356
Conc: 0.18 ug/ml



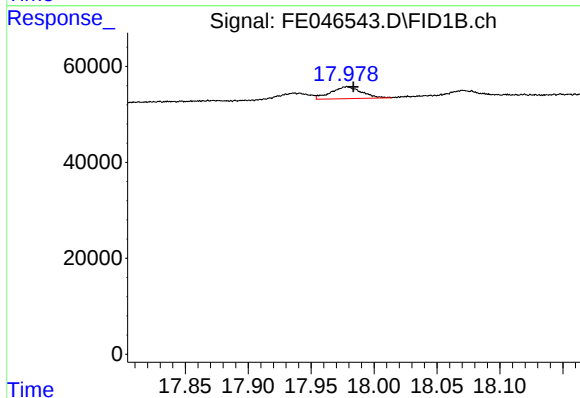
#15 n-Hexacosane (C26)

R.T.: 16.138 min
Delta R.T.: -0.006 min
Response: 38837
Conc: 0.24 ug/ml



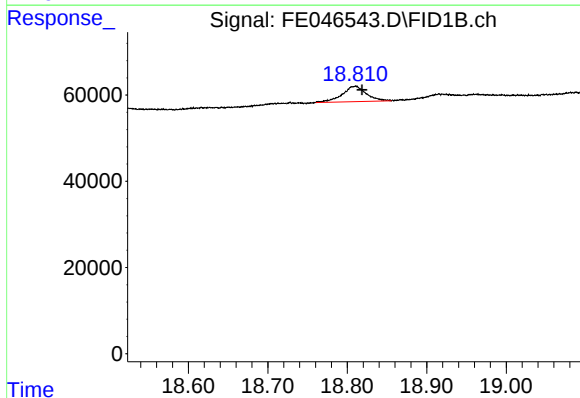
#16 n-Octacosane (C28)

R.T.: 17.089 min
Delta R.T.: -0.006 min
Response: 60355
Conc: 0.38 ug/ml



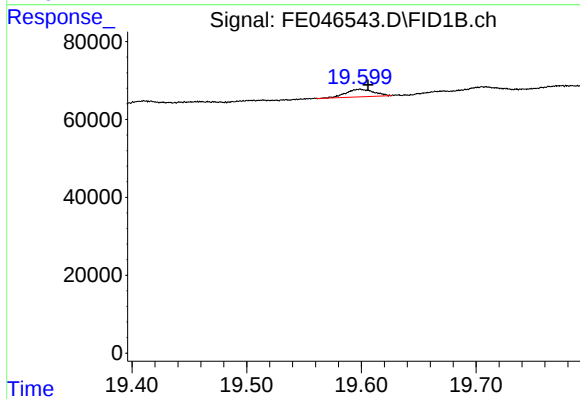
#17 n-Tricontane (C30)

R.T.: 17.978 min
Delta R.T.: -0.005 min
Response: 41774
Conc: 0.27 ug/ml



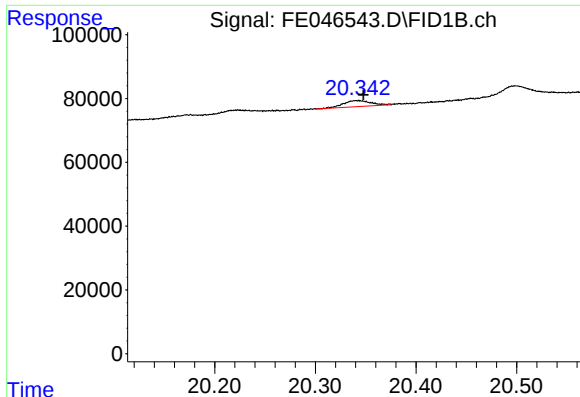
#18 n-Dotriacontane (C32)

R.T.: 18.811 min
Delta R.T.: -0.008 min
Response: 75430
Conc: 0.50 ug/ml



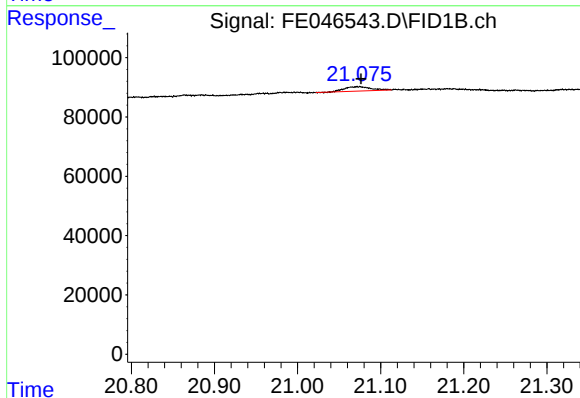
#19 n-Tetratriacontane (C34)

R.T.: 19.599 min
Delta R.T.: -0.007 min
Response: 32487
Conc: 0.23 ug/ml



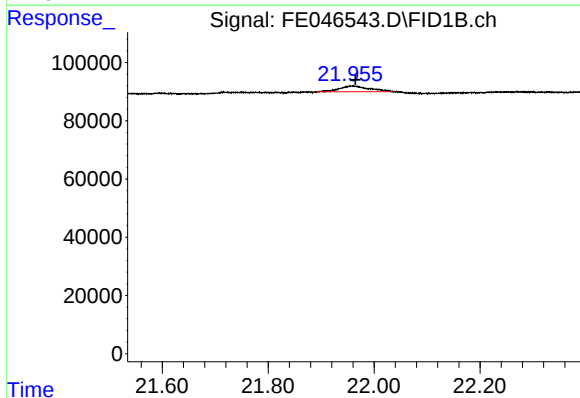
#20 n-Hexatriacontane (C36)

R.T.: 20.340 min
Delta R.T.: -0.007 min
Response: 35796
Conc: 0.26 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.075 min
Delta R.T.: -0.002 min
Response: 33126
Conc: 0.26 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.958 min
Delta R.T.: -0.006 min
Response: 80231
Conc: 0.64 ug/ml