

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081624AL\
 Data File : FE049637.D
 Signal(s) : FID1B.ch
 Acq On : 16 Aug 2024 10:45
 Operator : YP\AJ
 Sample : P3615-05DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 16 23:40:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 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)	11.889	502210	3.106 ug/ml
Spiked Amount 50.000		Recovery =	6.21%
12) S 1-chlorooctadecane (S...	13.326	364952	2.991 ug/ml
Spiked Amount 50.000		Recovery =	5.98%
Target Compounds			
16) T n-Octacosane (C28)	17.168	47741	0.331 ug/ml
17) T n-Tricontane (C30)	18.035	78204	0.522 ug/ml
18) T n-Dotriacontane (C32)	18.866	46975	0.311 ug/ml
19) T n-Tetratriacontane (C34)	19.653	85505	0.559 ug/ml
20) T n-Hexatriacontane (C36)	20.391	51885	0.342 ug/ml
21) T n-Octatriacontane (C38)	21.121	46419	0.296 ug/ml

(f)=RT Delta > 1/2 Window

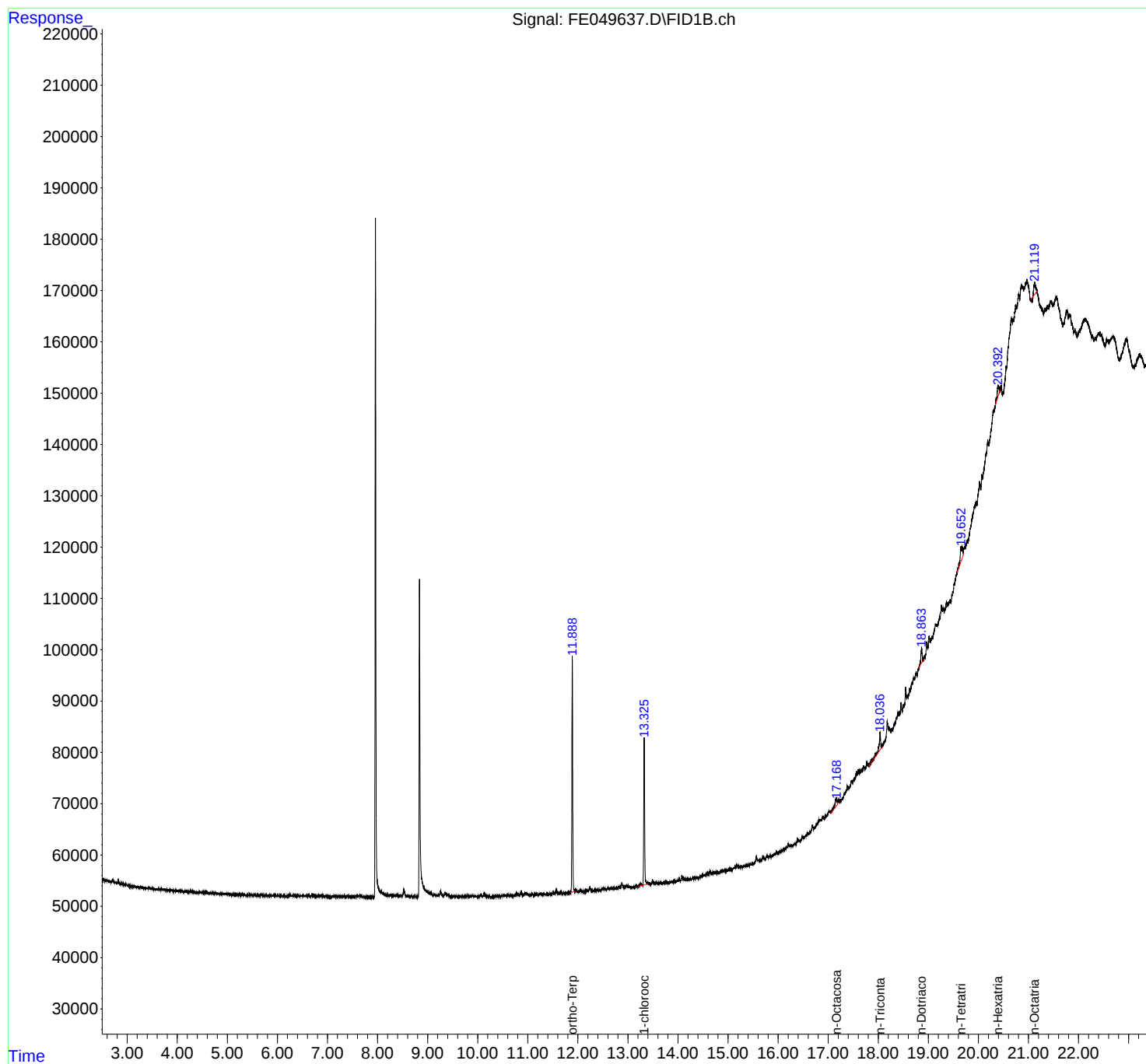
(m)=manual int.

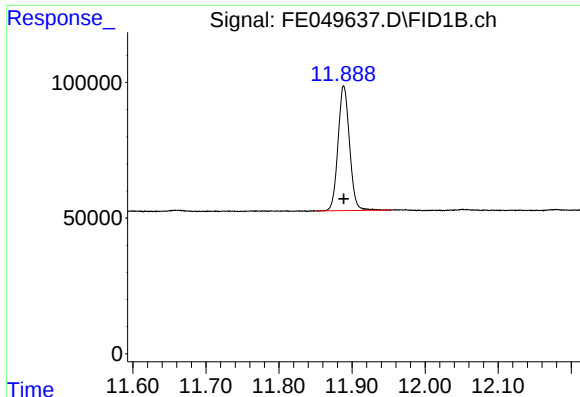
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081624AL\
Data File : FE049637.D
Signal(s) : FID1B.ch
Acq On : 16 Aug 2024 10:45
Operator : YP\AJ
Sample : P3615-05DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 16 23:40:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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

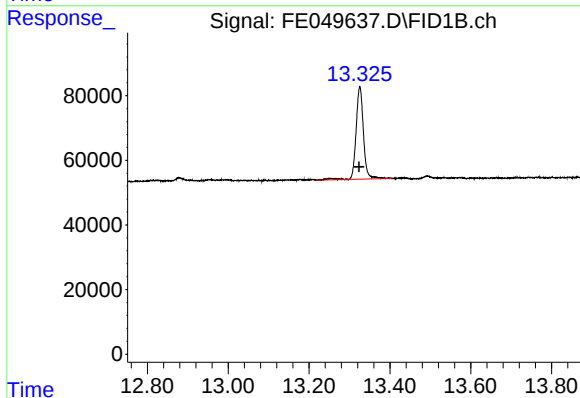




#9 ortho-Terphenyl (SURR)

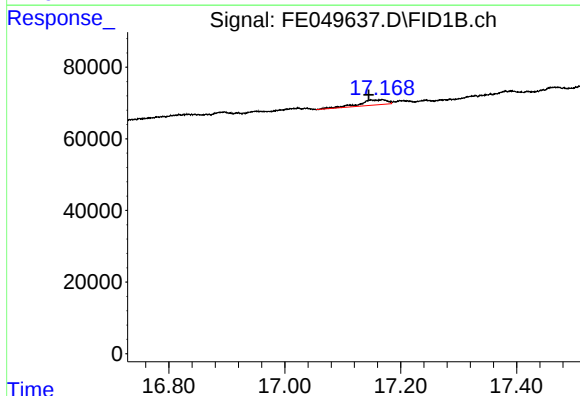
R.T.: 11.889 min
Delta R.T.: 0.000 min
Response: 502210
Conc: 3.11 ug/ml

Instrument :
FID_E
ClientSampleId :



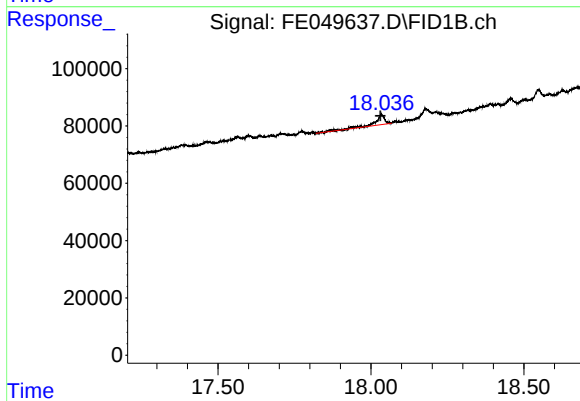
#12 1-chlorooctadecane (SURR)

R.T.: 13.326 min
Delta R.T.: 0.002 min
Response: 364952
Conc: 2.99 ug/ml



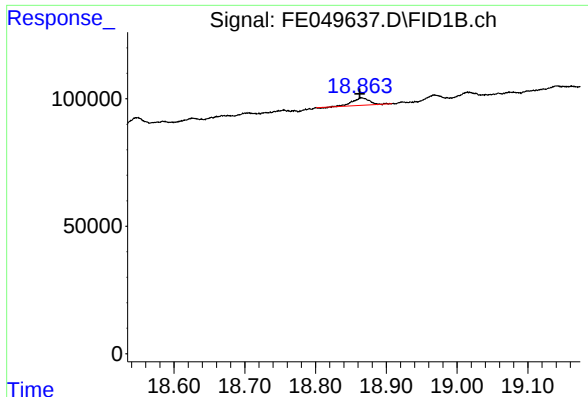
#16 n-Octacosane (C28)

R.T.: 17.168 min
Delta R.T.: 0.023 min
Response: 47741
Conc: 0.33 ug/ml



#17 n-Tricontane (C30)

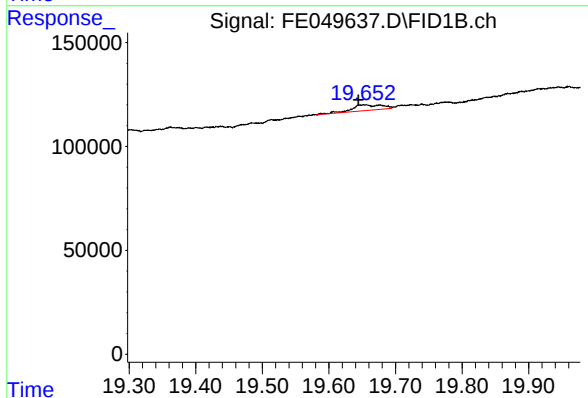
R.T.: 18.035 min
Delta R.T.: 0.003 min
Response: 78204
Conc: 0.52 ug/ml



#18 n-Dotriacontane (C32)

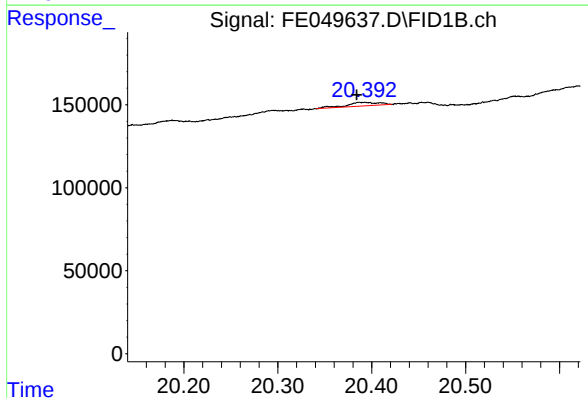
R.T.: 18.866 min
Delta R.T.: 0.003 min
Response: 46975
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :



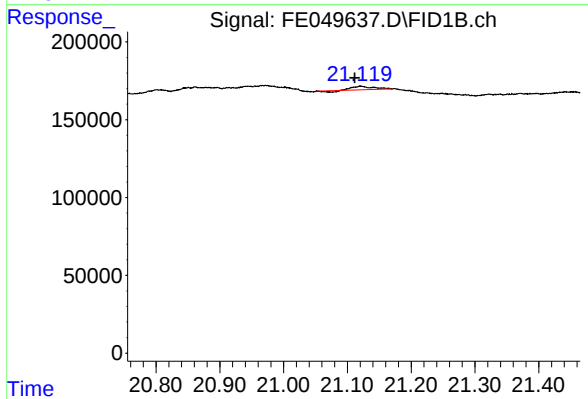
#19 n-Tetratriacontane (C34)

R.T.: 19.653 min
Delta R.T.: 0.009 min
Response: 85505
Conc: 0.56 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.391 min
Delta R.T.: 0.007 min
Response: 51885
Conc: 0.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.121 min
Delta R.T.: 0.010 min
Response: 46419
Conc: 0.30 ug/ml