

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080724AL\
 Data File : FE049501.D
 Signal(s) : FID1B.ch
 Acq On : 07 Aug 2024 19:56
 Operator : YP\AJ
 Sample : P3488-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 08 01:11:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 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)	11.891	4165310	26.855 ug/ml
Spiked Amount 50.000		Recovery =	53.71%
12) S 1-chlorooctadecane (S...	13.327	3084756	26.402 ug/ml
Spiked Amount 50.000		Recovery =	52.80%
Target Compounds			
15) T n-Hexacosane (C26)	16.199	103818	0.740 ug/ml
16) T n-Octacosane (C28)	17.147	45784	0.327 ug/ml
17) T n-Tricontane (C30)	18.075	5552	0.038 ug/ml
18) T n-Dotriacontane (C32)	18.862	93545	0.636 ug/ml
19) T n-Tetratriacontane (C34)	19.708	69001	0.472 ug/ml
20) T n-Hexatriacontane (C36)	20.431	159574	1.107 ug/ml
21) T n-Octatriacontane (C38)	21.135	119425	0.798 ug/ml
22) T n-Tetracontane (C40)	22.092	106280	0.704 ug/ml

(f)=RT Delta > 1/2 Window

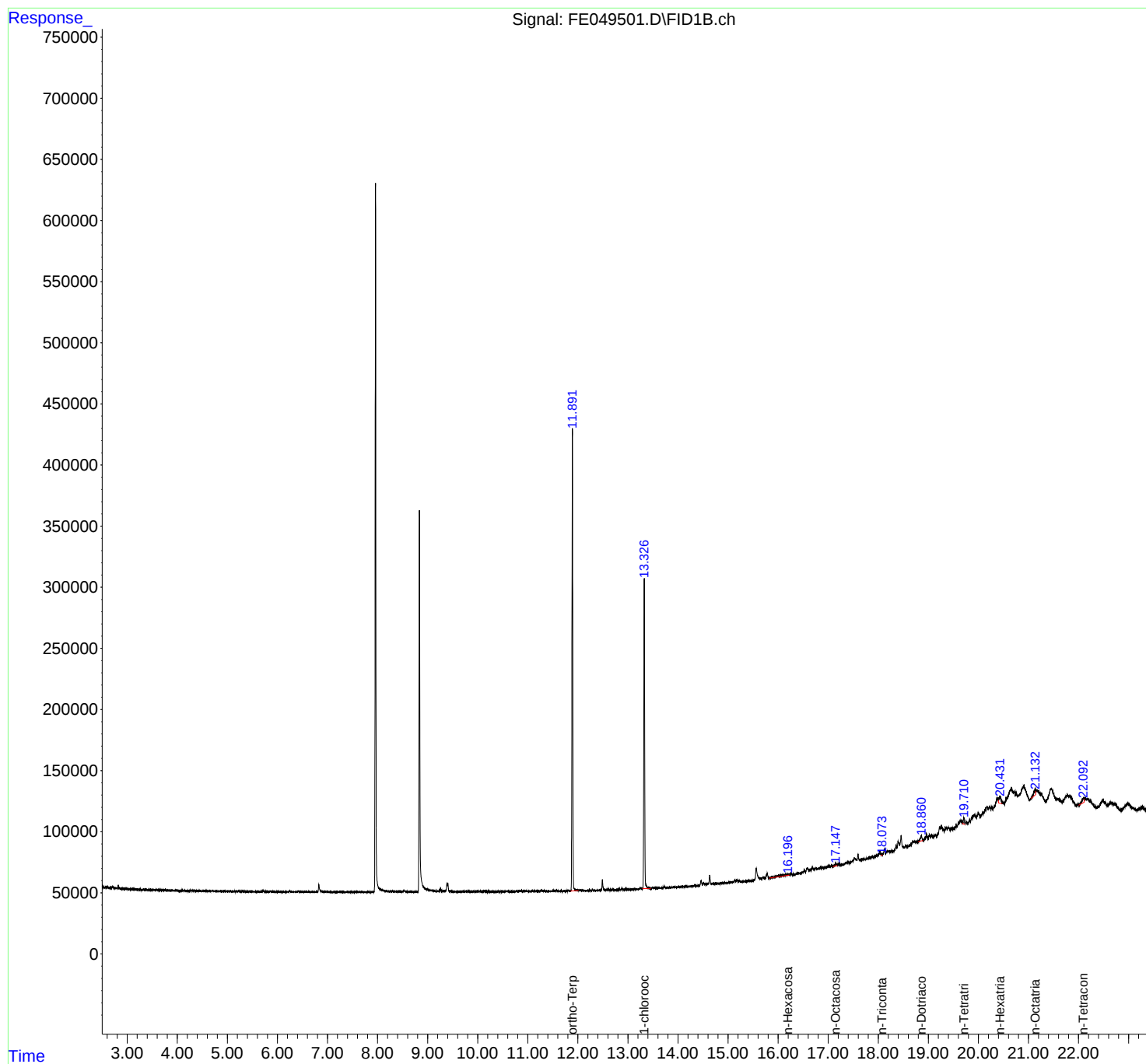
(m)=manual int.

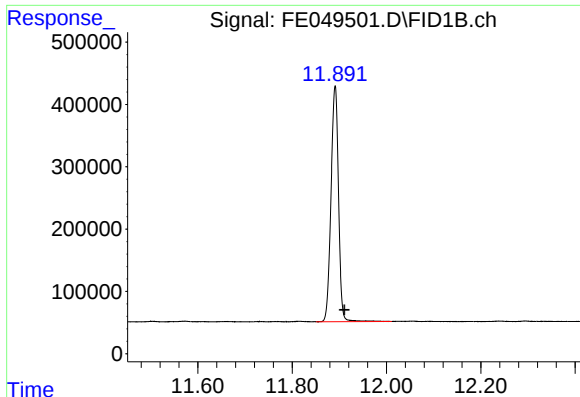
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080724AL\
Data File : FE049501.D
Signal(s) : FID1B.ch
Acq On : 07 Aug 2024 19:56
Operator : YP\AJ
Sample : P3488-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 08 01:11:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
Quant Title : GC Extractables
QLast Update : Wed Jul 17 14:26:40 2024
Response via : Initial Calibration
Integrator: ChemStation

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

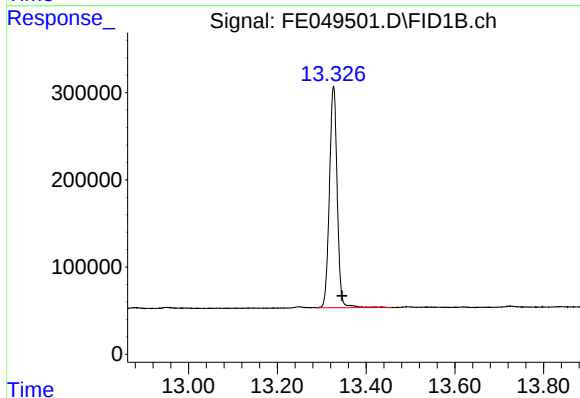




#9 ortho-Terphenyl (SURR)

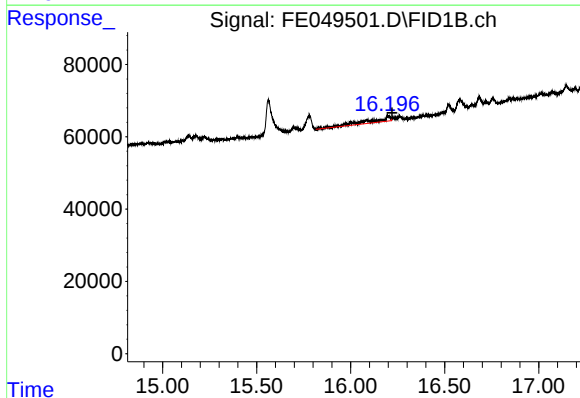
R.T.: 11.891 min
Delta R.T.: -0.020 min
Response: 4165310
Conc: 26.86 ug/ml

Instrument :
FID_E
ClientSampleId :



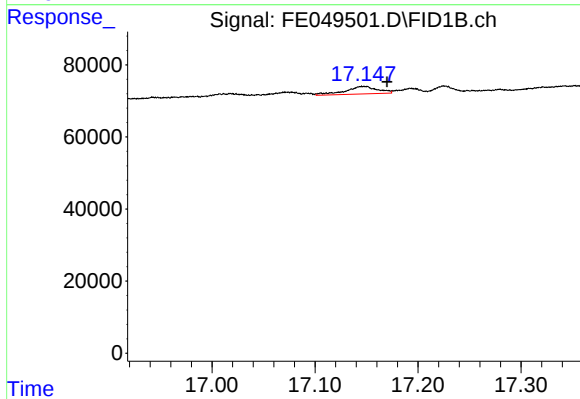
#12 1-chlorooctadecane (SURR)

R.T.: 13.327 min
Delta R.T.: -0.020 min
Response: 3084756
Conc: 26.40 ug/ml



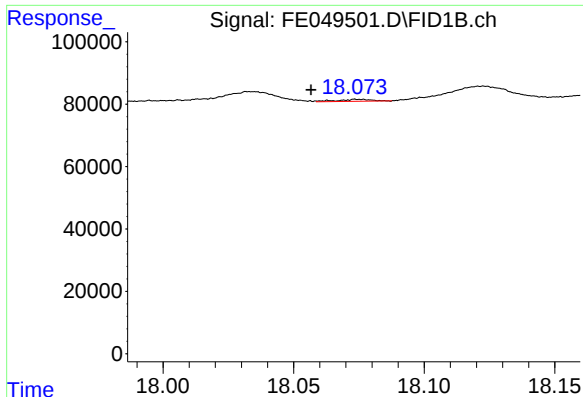
#15 n-Hexacosane (C26)

R.T.: 16.199 min
Delta R.T.: -0.022 min
Response: 103818
Conc: 0.74 ug/ml



#16 n-Octacosane (C28)

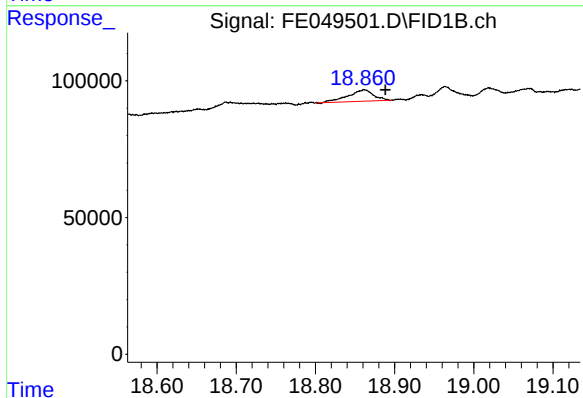
R.T.: 17.147 min
Delta R.T.: -0.023 min
Response: 45784
Conc: 0.33 ug/ml



#17 n-Tricontane (C30)

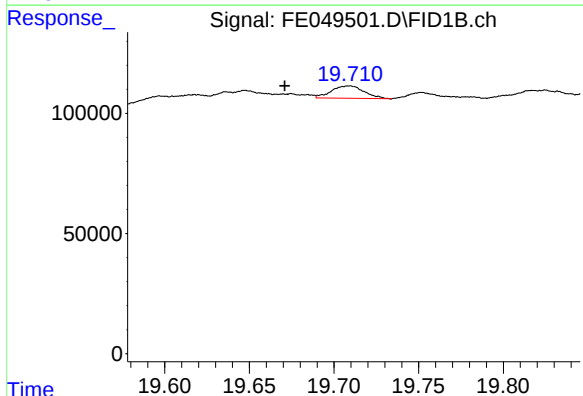
R.T.: 18.075 min
Delta R.T.: 0.019 min
Response: 5552
Conc: 0.04 ug/ml

Instrument :
FID_E
ClientSampleId :



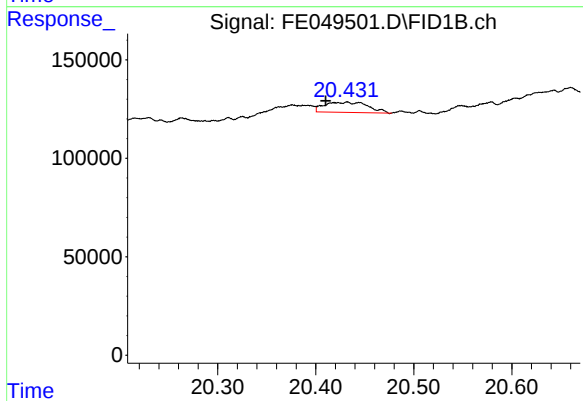
#18 n-Dotriacontane (C32)

R.T.: 18.862 min
Delta R.T.: -0.027 min
Response: 93545
Conc: 0.64 ug/ml



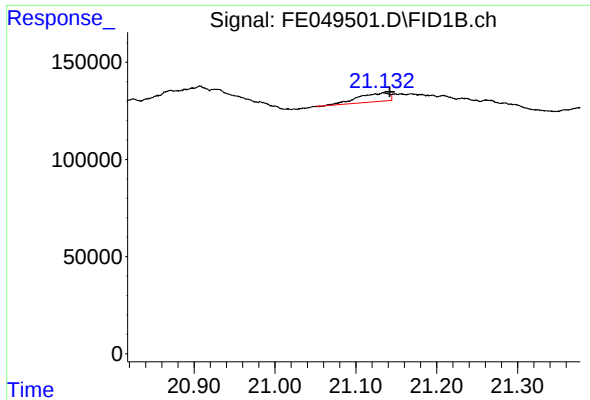
#19 n-Tetratriacontane (C34)

R.T.: 19.708 min
Delta R.T.: 0.038 min
Response: 69001
Conc: 0.47 ug/ml



#20 n-Hexatriacontane (C36)

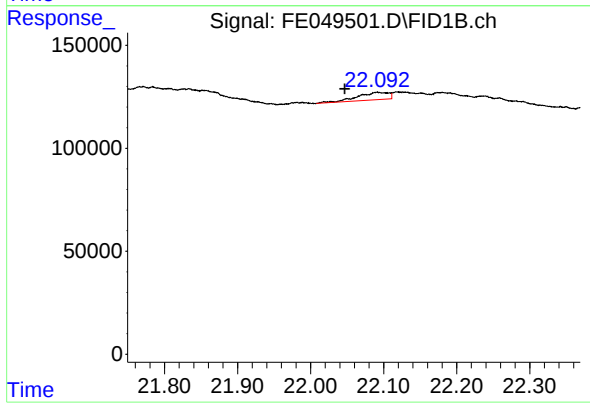
R.T.: 20.431 min
Delta R.T.: 0.021 min
Response: 159574
Conc: 1.11 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.135 min
Delta R.T.: -0.007 min
Response: 119425
Conc: 0.80 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.092 min
Delta R.T.: 0.045 min
Response: 106280
Conc: 0.70 ug/ml