

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122822AL\
 Data File : FE039522.D
 Signal(s) : FID1B.ch
 Acq On : 28 Dec 2022 15:50
 Operator : YP\AJ
 Sample : N6212-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 28 17:17:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 17 15:09:52 2022
 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)	11.927	4891952	32.781 ug/ml
Spiked Amount 50.000		Recovery =	65.56%
12) S 1-chlorooctadecane (S...	13.362	3887369	33.774 ug/ml
Spiked Amount 50.000		Recovery =	67.55%
Target Compounds			
10) T n-Eicosane (C20)	12.979	66015	0.484 ug/ml
13) T n-Docosane (C22)	14.140	40649	0.300 ug/ml
14) T n-Tetracosane (C24)	15.198	138971	1.035 ug/ml
15) T n-Hexacosane (C26)	16.273	51611	0.396 ug/ml
16) T n-Octacosane (C28)	17.217	204651	1.590 ug/ml
17) T n-Tricontane (C30)	18.077	136163	1.058 ug/ml
18) T n-Dotriacontane (C32)	18.910	290710	2.245 ug/ml
19) T n-Tetratriacontane (C34)	19.730	136399	1.081 ug/ml
20) T n-Hexatriacontane (C36)	20.463	10988	0.091 ug/ml
21) T n-Octatriacontane (C38)	21.167	131319	1.063 ug/ml
22) T n-Tetracontane (C40)	22.077	92748	0.739 ug/ml

(f)=RT Delta > 1/2 Window

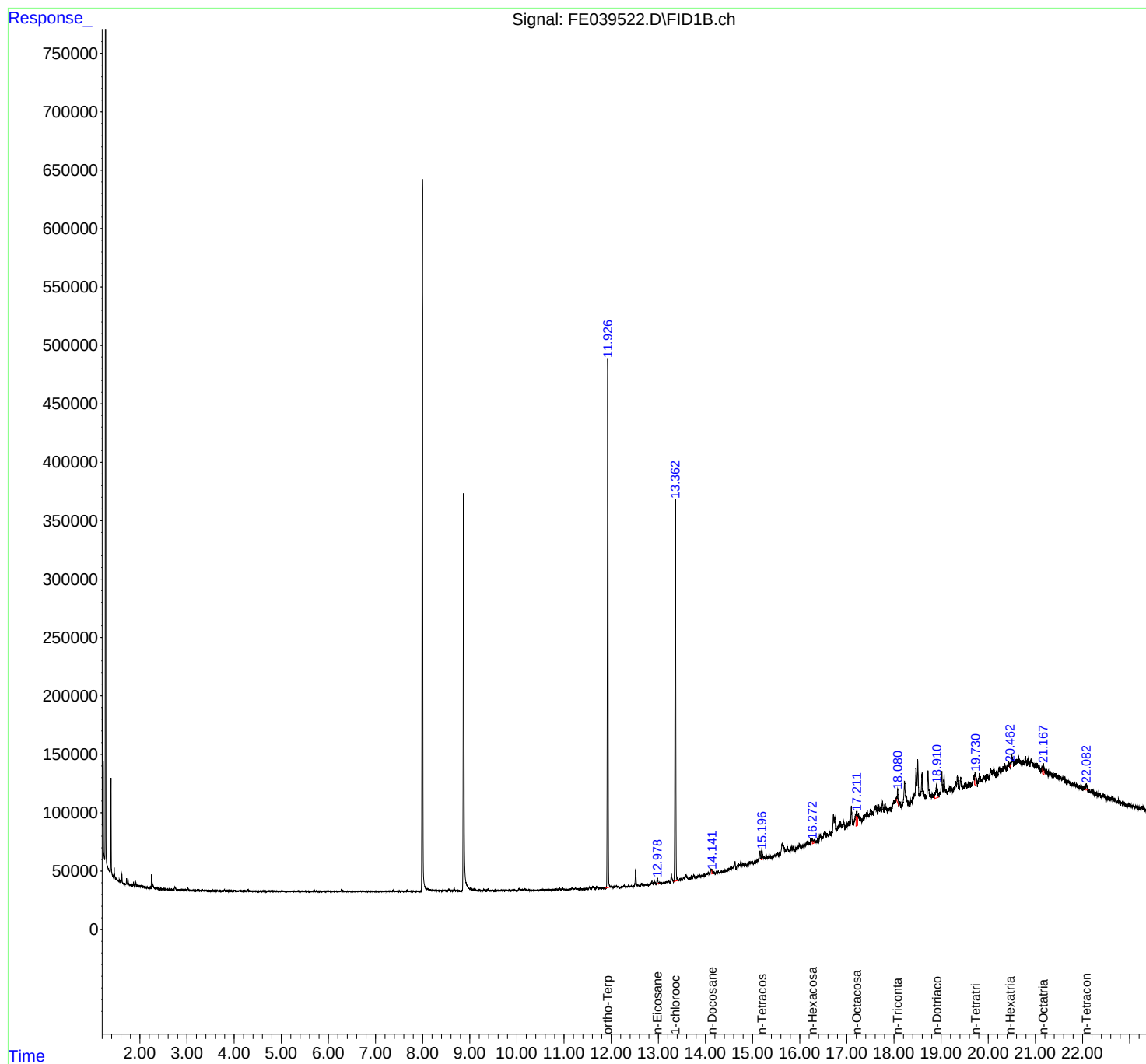
(m)=manual int.

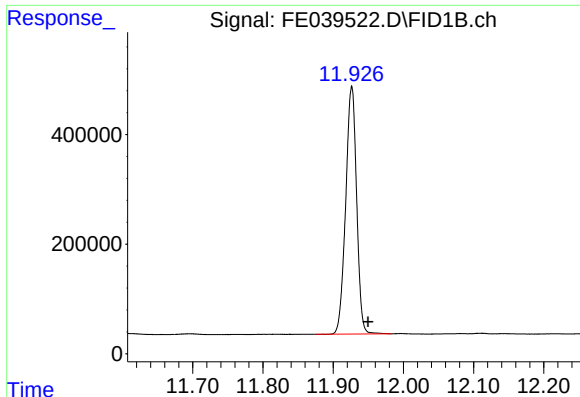
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122822AL\
Data File : FE039522.D
Signal(s) : FID1B.ch
Acq On : 28 Dec 2022 15:50
Operator : YP\AJ
Sample : N6212-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 28 17:17:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
Quant Title : GC Extractables
QLast Update : Sat Dec 17 15:09:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

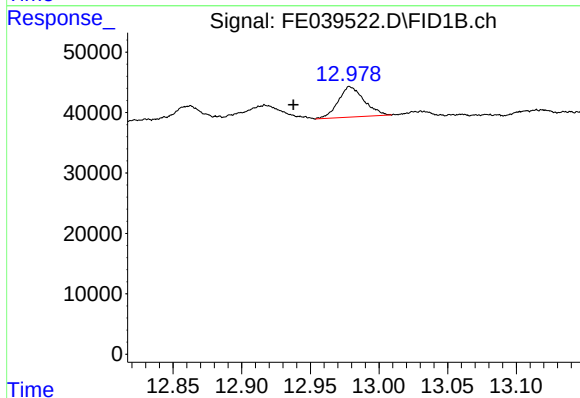




#9 ortho-Terphenyl (SURR)

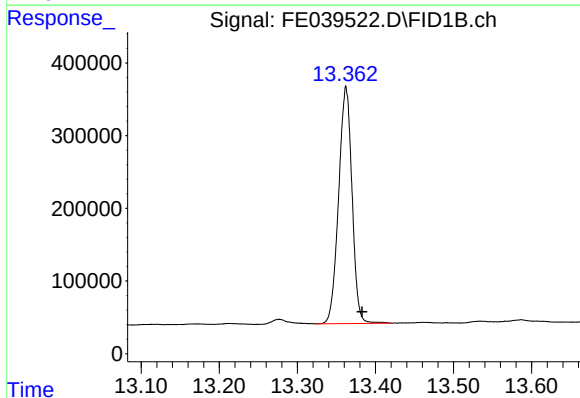
R.T.: 11.927 min
Delta R.T.: -0.023 min
Response: 4891952
Conc: 32.78 ug/ml

Instrument :
FID_E
ClientSampleId :



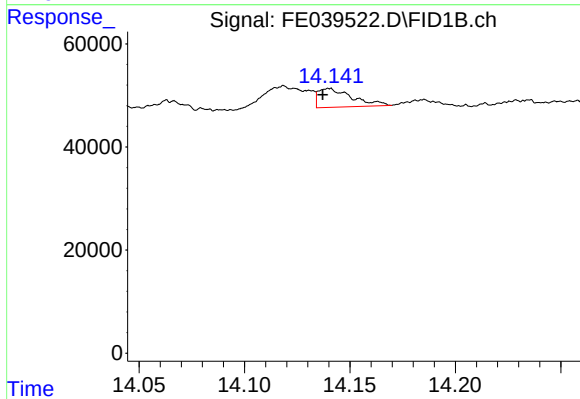
#10 n-Eicosane (C20)

R.T.: 12.979 min
Delta R.T.: 0.041 min
Response: 66015
Conc: 0.48 ug/ml



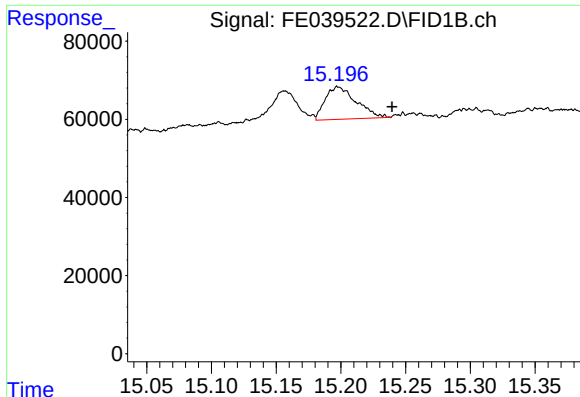
#12 1-chlorooctadecane (SURR)

R.T.: 13.362 min
Delta R.T.: -0.021 min
Response: 3887369
Conc: 33.77 ug/ml



#13 n-Docosane (C22)

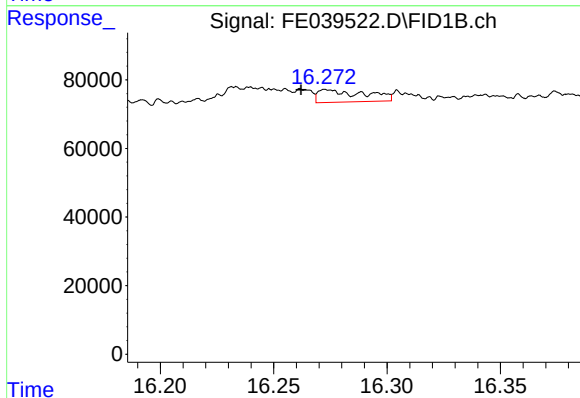
R.T.: 14.140 min
Delta R.T.: 0.003 min
Response: 40649
Conc: 0.30 ug/ml



#14 n-Tetracosane (C24)

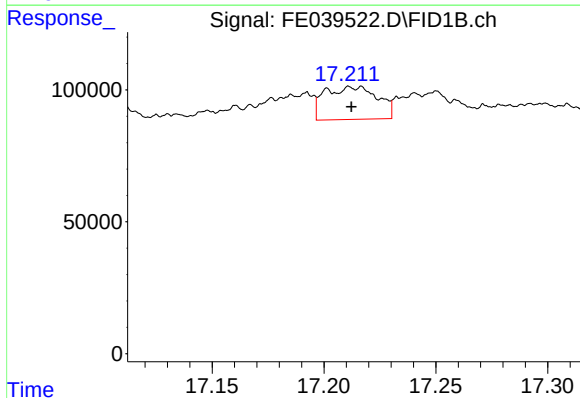
R.T.: 15.198 min
Delta R.T.: -0.042 min
Response: 138971
Conc: 1.04 ug/ml

Instrument :
FID_E
ClientSampleId :



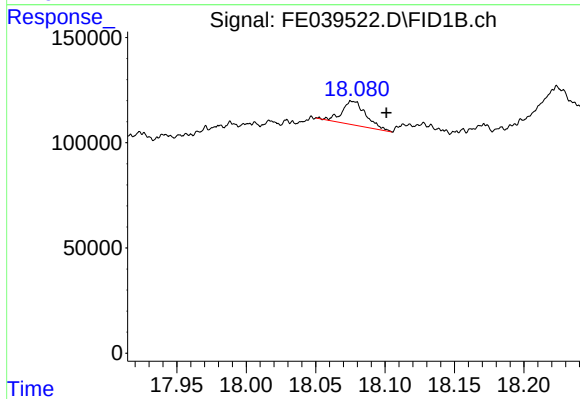
#15 n-Hexacosane (C26)

R.T.: 16.273 min
Delta R.T.: 0.011 min
Response: 51611
Conc: 0.40 ug/ml



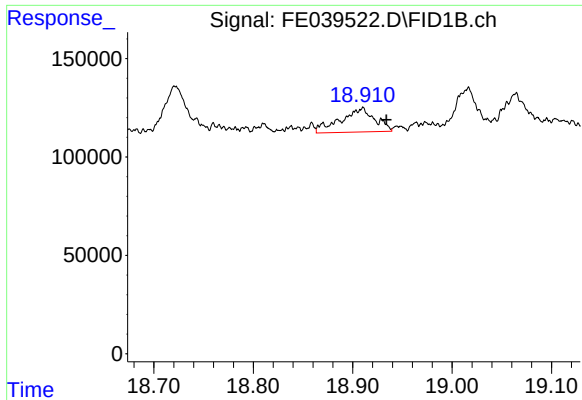
#16 n-Octacosane (C28)

R.T.: 17.217 min
Delta R.T.: 0.004 min
Response: 204651
Conc: 1.59 ug/ml



#17 n-Tricontane (C30)

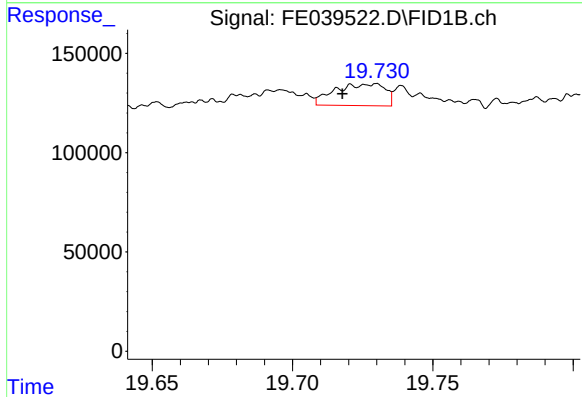
R.T.: 18.077 min
Delta R.T.: -0.024 min
Response: 136163
Conc: 1.06 ug/ml



#18 n-Dotriacontane (C32)

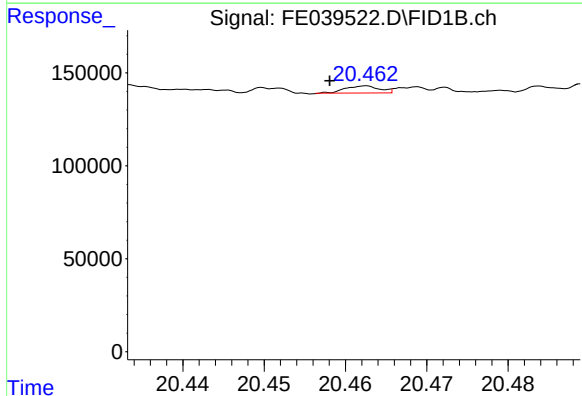
R.T.: 18.910 min
Delta R.T.: -0.024 min
Response: 290710
Conc: 2.24 ug/ml

Instrument :
FID_E
ClientSampleId :



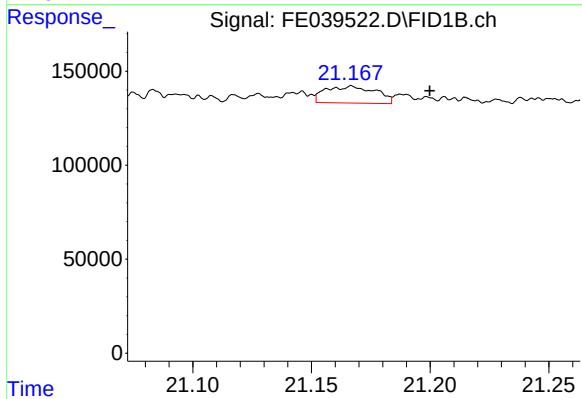
#19 n-Tetratriacontane (C34)

R.T.: 19.730 min
Delta R.T.: 0.012 min
Response: 136399
Conc: 1.08 ug/ml



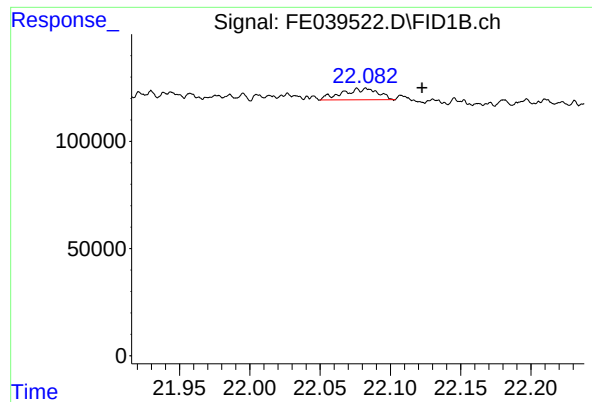
#20 n-Hexatriacontane (C36)

R.T.: 20.463 min
Delta R.T.: 0.005 min
Response: 10988
Conc: 0.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.167 min
Delta R.T.: -0.033 min
Response: 131319
Conc: 1.06 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.077 min
Delta R.T.: -0.046 min
Response: 92748
Conc: 0.74 ug/ml

Instrument :

FID_E

ClientSampleId :