

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122722AL\
 Data File : FE039502.D
 Signal(s) : FID1B.ch
 Acq On : 27 Dec 2022 23:25
 Operator : YP\AJ
 Sample : N6205-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 28 02:20:21 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)	11.964	67080	0.449 ug/ml
Spiked Amount 50.000		Recovery =	0.90%
12) S 1-chlorooctadecane (S...	13.364	3471861	30.164 ug/ml
Spiked Amount 50.000		Recovery =	60.33%
Target Compounds			
10) T n-Eicosane (C20)	12.922	131522	0.963 ug/ml
13) T n-Docosane (C22)	14.142	92321	0.682 ug/ml
14) T n-Tetracosane (C24)	15.198	167763	1.250 ug/ml
15) T n-Hexacosane (C26)	16.243	131757	1.012 ug/ml
16) T n-Octacosane (C28)	17.194	319950	2.486 ug/ml
17) T n-Tricontane (C30)	18.076	109456	0.850 ug/ml
18) T n-Dotriacontane (C32)	18.910	166825	1.288 ug/ml
19) T n-Tetratriacontane (C34)	19.725	152410	1.208 ug/ml
20) T n-Hexatriacontane (C36)	20.502	123548	1.022 ug/ml
21) T n-Octatriacontane (C38)	21.164	85479	0.692 ug/ml

(f)=RT Delta > 1/2 Window

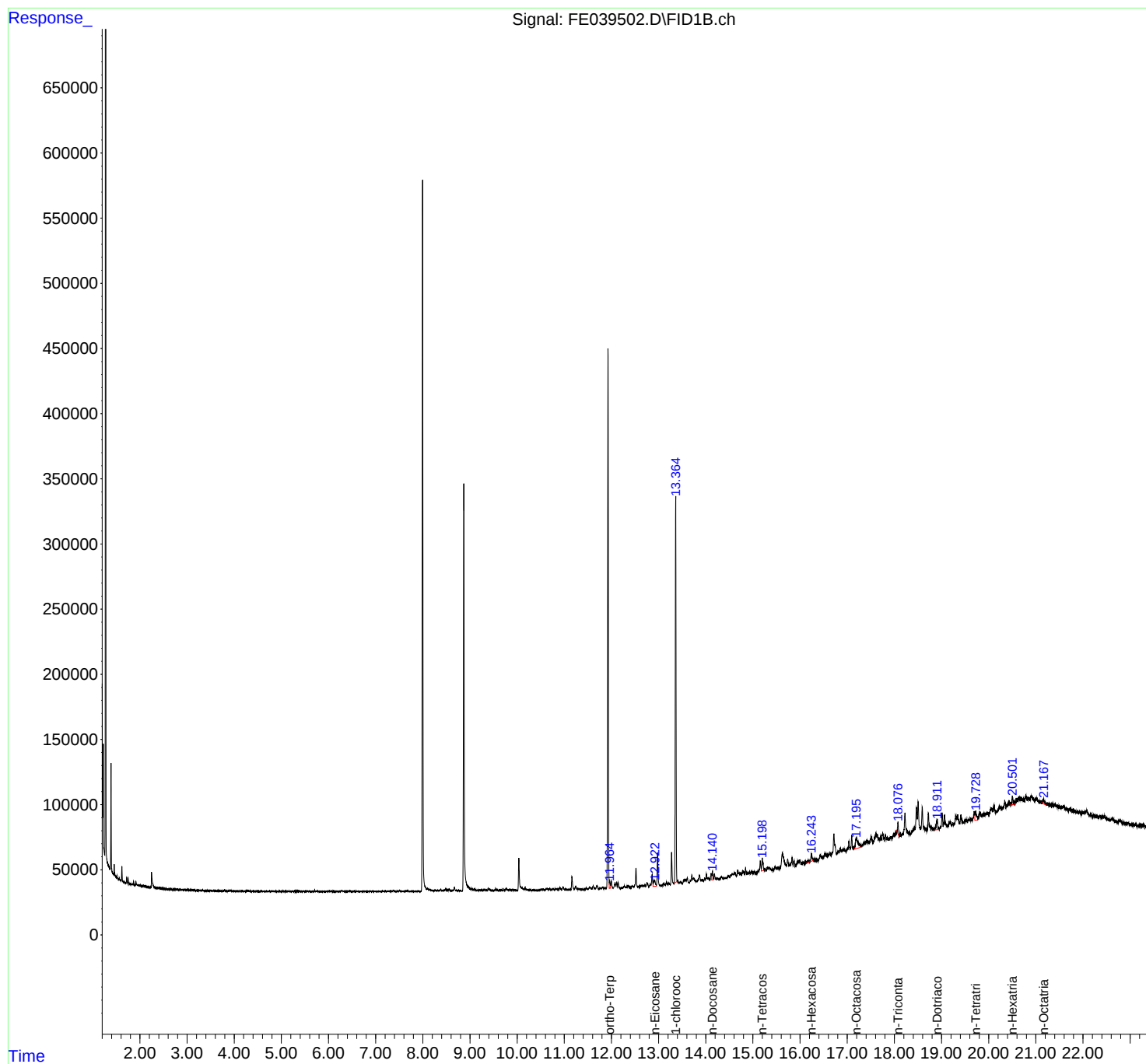
(m)=manual int.

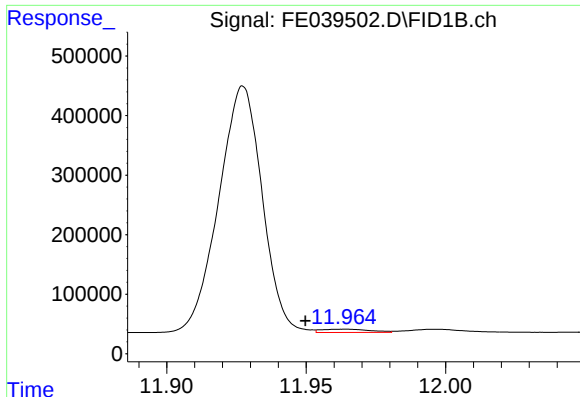
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122722AL\
Data File : FE039502.D
Signal(s) : FID1B.ch
Acq On : 27 Dec 2022 23:25
Operator : YP\AJ
Sample : N6205-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
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Signal Info : 20M x 0.18mm x 0.18um

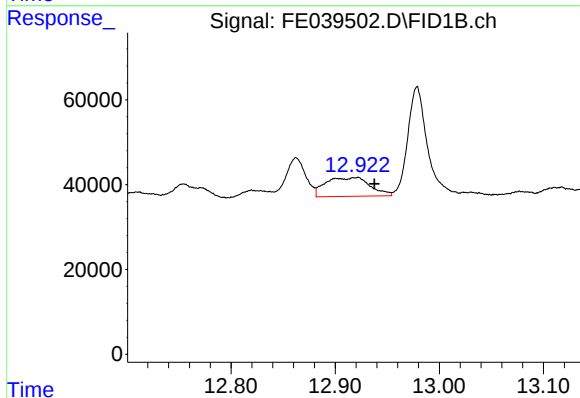




#9 ortho-Terphenyl (SURR)

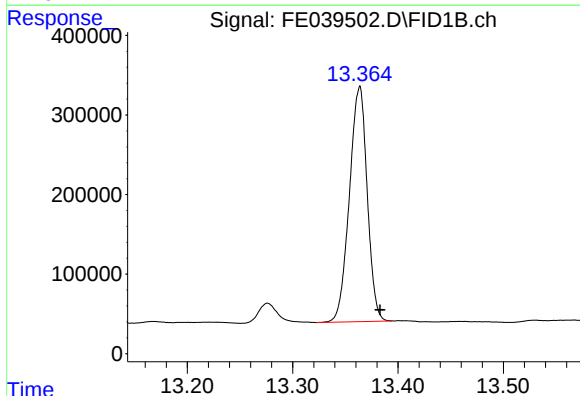
R.T.: 11.964 min
Delta R.T.: 0.014 min
Response: 67080
Conc: 0.45 ug/ml

Instrument :
FID_E
ClientSampleId :



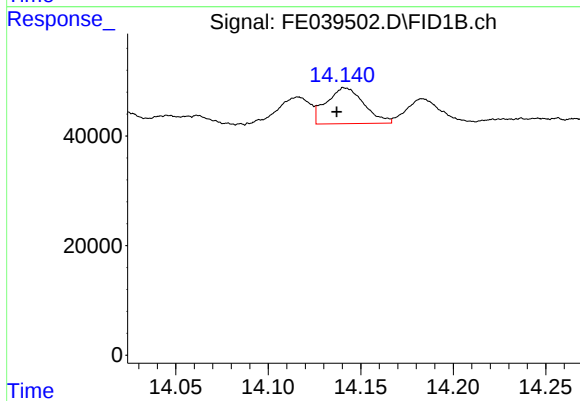
#10 n-Eicosane (C20)

R.T.: 12.922 min
Delta R.T.: -0.016 min
Response: 131522
Conc: 0.96 ug/ml



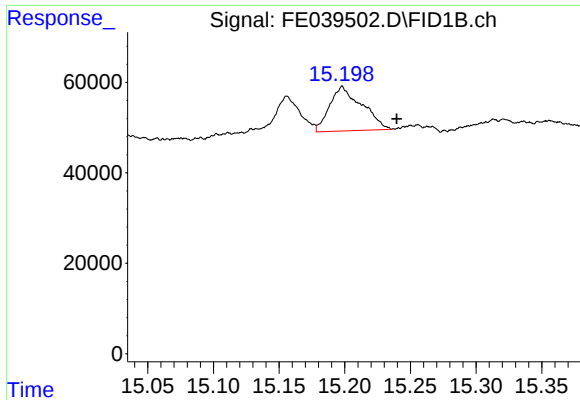
#12 1-chlorooctadecane (SURR)

R.T.: 13.364 min
Delta R.T.: -0.019 min
Response: 3471861
Conc: 30.16 ug/ml



#13 n-Docosane (C22)

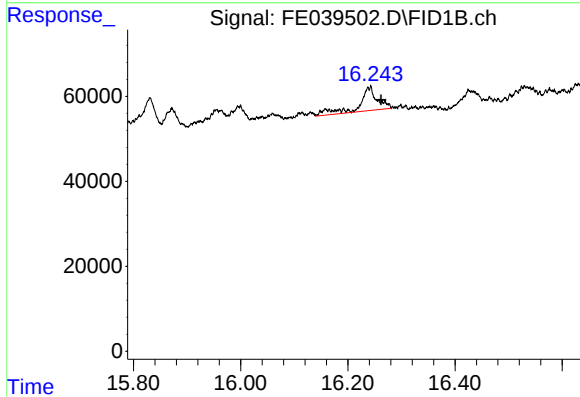
R.T.: 14.142 min
Delta R.T.: 0.005 min
Response: 92321
Conc: 0.68 ug/ml



#14 n-Tetracosane (C24)

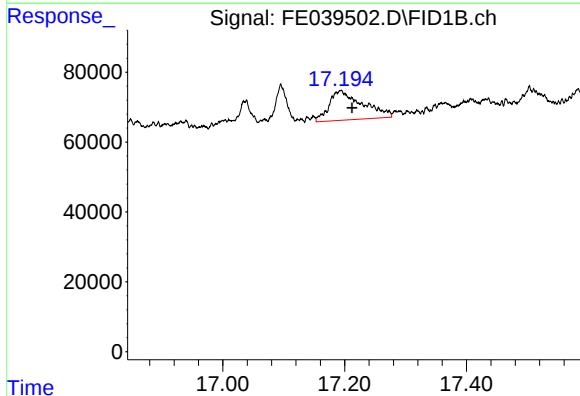
R.T.: 15.198 min
Delta R.T.: -0.041 min
Response: 167763
Conc: 1.25 ug/ml

Instrument :
FID_E
ClientSampleId :



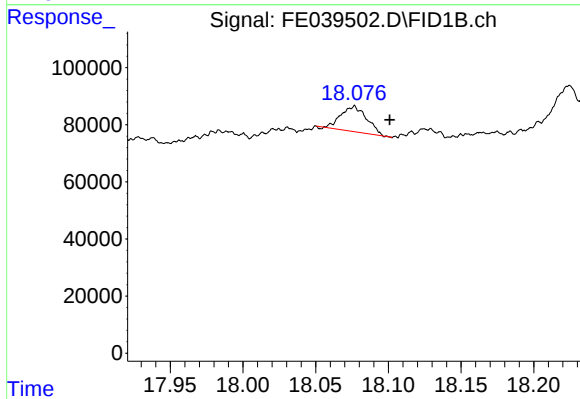
#15 n-Hexacosane (C26)

R.T.: 16.243 min
Delta R.T.: -0.019 min
Response: 131757
Conc: 1.01 ug/ml



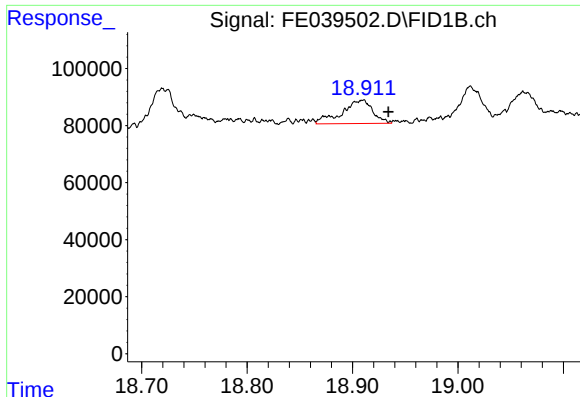
#16 n-Octacosane (C28)

R.T.: 17.194 min
Delta R.T.: -0.019 min
Response: 319950
Conc: 2.49 ug/ml



#17 n-Tricontane (C30)

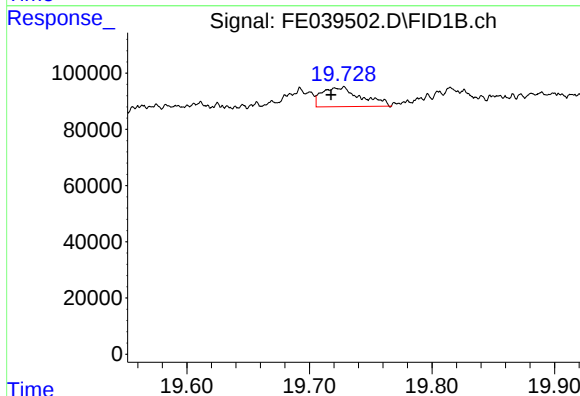
R.T.: 18.076 min
Delta R.T.: -0.024 min
Response: 109456
Conc: 0.85 ug/ml



#18 n-Dotriacontane (C32)

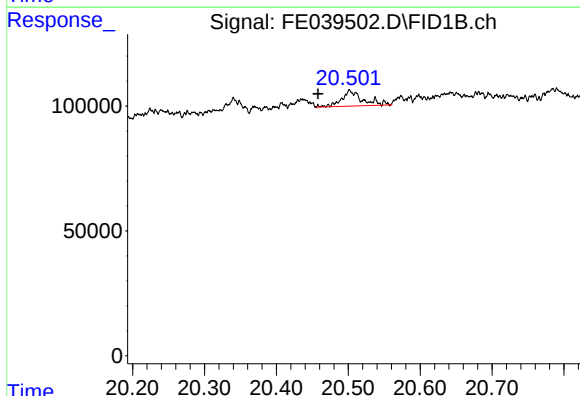
R.T.: 18.910 min
Delta R.T.: -0.024 min
Response: 166825
Conc: 1.29 ug/ml

Instrument :
FID_E
ClientSampleId :



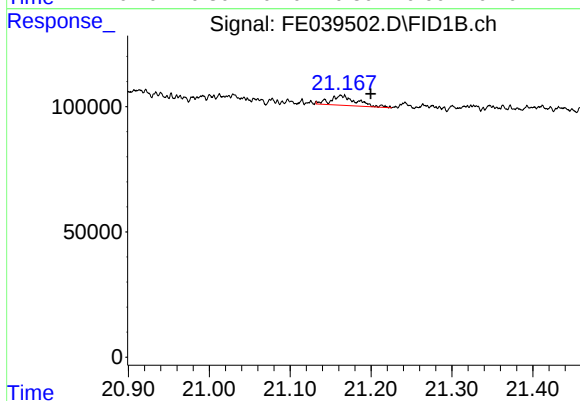
#19 n-Tetratriacontane (C34)

R.T.: 19.725 min
Delta R.T.: 0.008 min
Response: 152410
Conc: 1.21 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.502 min
Delta R.T.: 0.044 min
Response: 123548
Conc: 1.02 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.164 min
Delta R.T.: -0.036 min
Response: 85479
Conc: 0.69 ug/ml