

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122722AL\
 Data File : FE039505.D
 Signal(s) : FID1B.ch
 Acq On : 28 Dec 2022 00:57
 Operator : YP\AJ
 Sample : N6208-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 28 02:21:14 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)	11.928	4913257	32.923 ug/ml
Spiked Amount 50.000		Recovery =	65.85%
12) S 1-chlorooctadecane (S...	13.368	34371930	298.629 ug/ml
Spiked Amount 50.000		Recovery =	597.26%
Target Compounds			
4) T n-Dodecane (C12)	6.736	34754	0.268 ug/ml
6) T n-Tetradecane (C14)	8.560	53470	0.404 ug/ml
7) T n-Hexadecane (C16)	10.167	52866	0.384 ug/ml
8) T n-Octadecane (C18)	11.610	57860	0.413 ug/ml
10) T n-Eicosane (C20)	12.917	40196	0.294 ug/ml
11) T n-Heneicosane (C21)	13.540	37215	0.273 ug/ml
13) T n-Docosane (C22)	14.121	74145	0.548 ug/ml
14) T n-Tetracosane (C24)	15.211	178897	1.333 ug/ml
15) T n-Hexacosane (C26)	16.239	20392	0.157 ug/ml
16) T n-Octacosane (C28)	17.235	73583	0.572 ug/ml
18) T n-Dotriacontane (C32)	18.909	105420	0.814 ug/ml
19) T n-Tetratriacontane (C34)	19.693	83736	0.664 ug/ml
20) T n-Hexatriacontane (C36)	20.435	60855	0.503 ug/ml

(f)=RT Delta > 1/2 Window

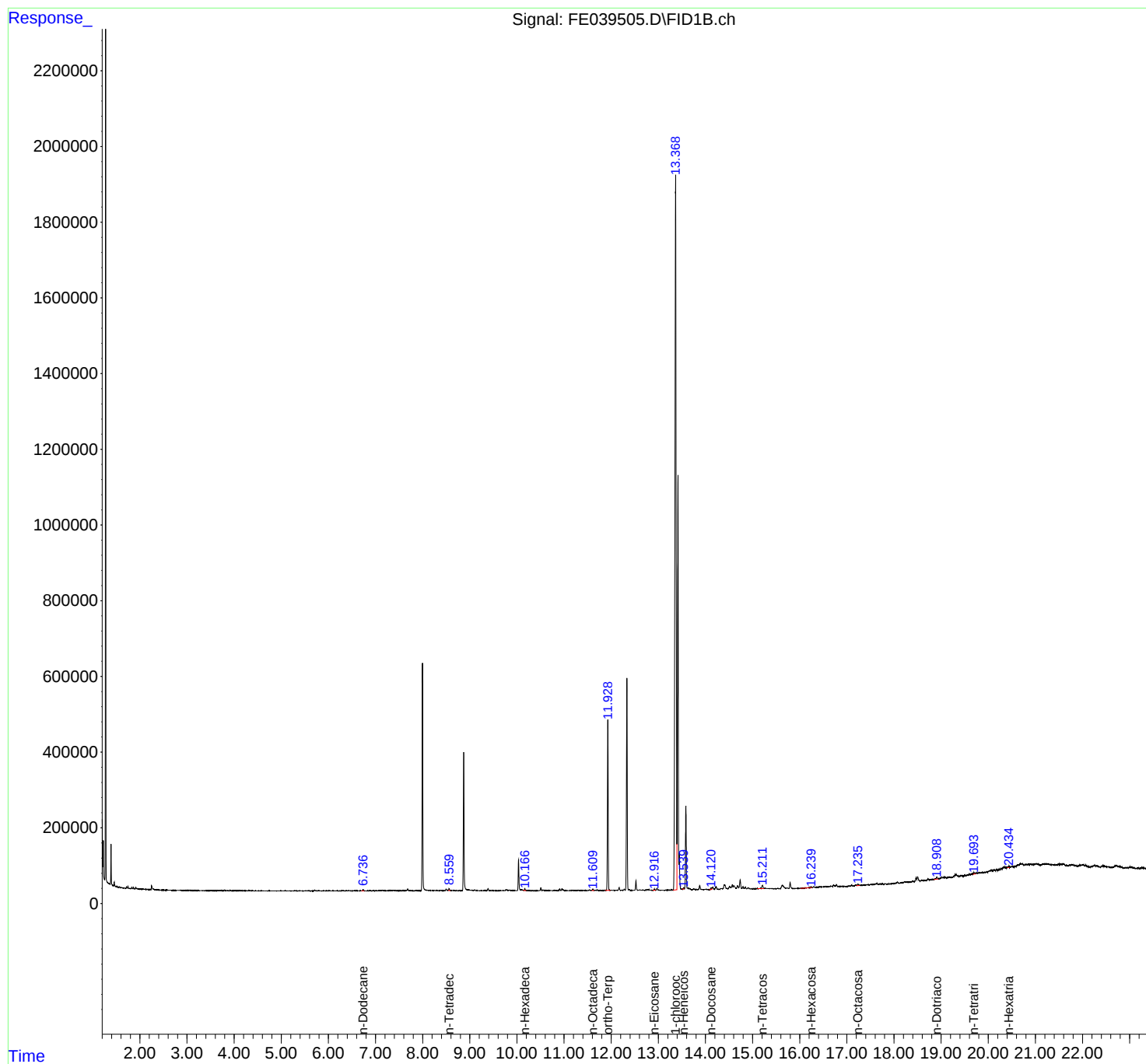
(m)=manual int.

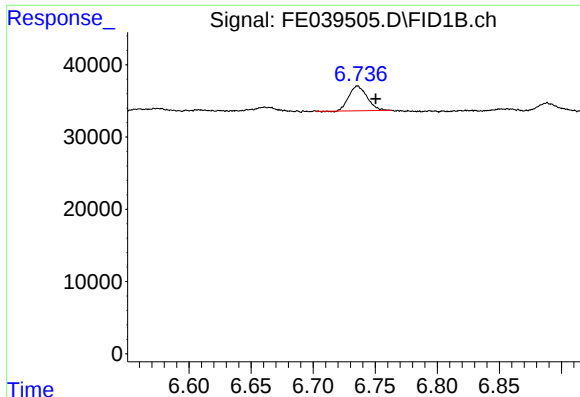
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122722AL\
Data File : FE039505.D
Signal(s) : FID1B.ch
Acq On : 28 Dec 2022 00:57
Operator : YP\AJ
Sample : N6208-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 28 02:21:14 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

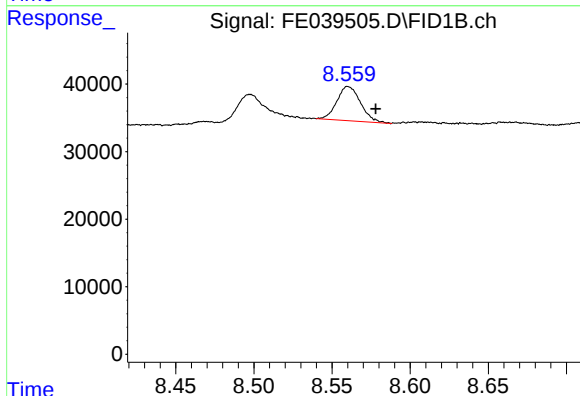




#4 n-Dodecane (C12)

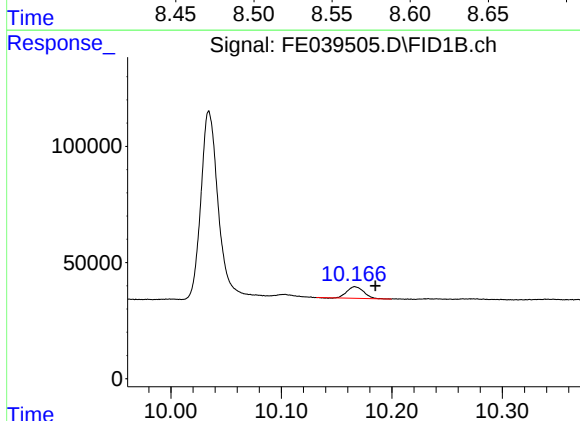
R.T.: 6.736 min
Delta R.T.: -0.015 min
Response: 34754
Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :



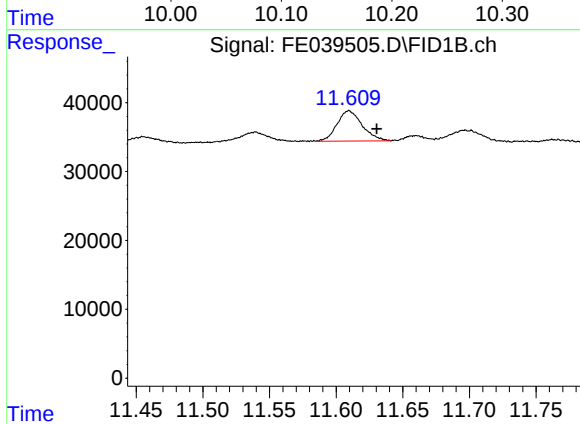
#6 n-Tetradecane (C14)

R.T.: 8.560 min
Delta R.T.: -0.018 min
Response: 53470
Conc: 0.40 ug/ml



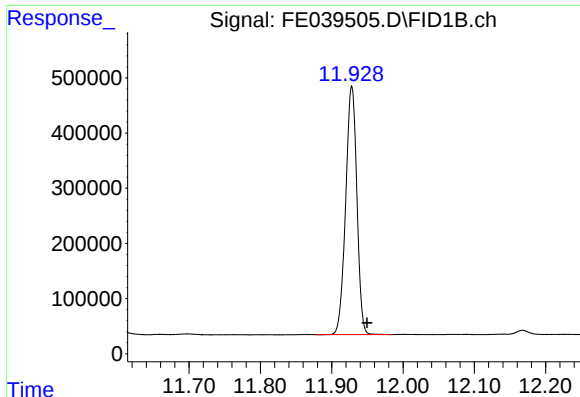
#7 n-Hexadecane (C16)

R.T.: 10.167 min
Delta R.T.: -0.018 min
Response: 52866
Conc: 0.38 ug/ml



#8 n-Octadecane (C18)

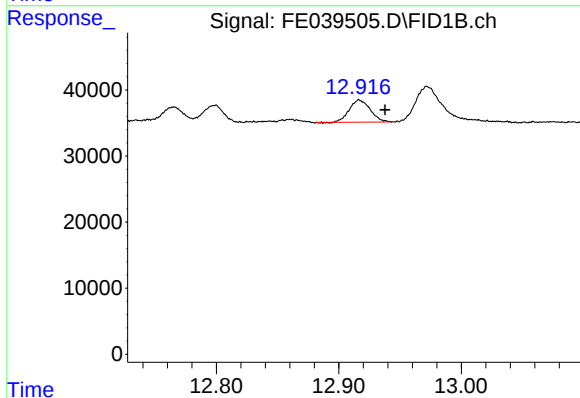
R.T.: 11.610 min
Delta R.T.: -0.021 min
Response: 57860
Conc: 0.41 ug/ml



#9 ortho-Terphenyl (SURR)

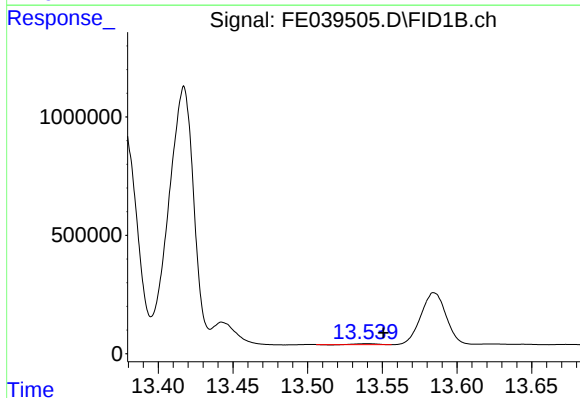
R.T.: 11.928 min
Delta R.T.: -0.022 min
Response: 4913257
Conc: 32.92 ug/ml

Instrument :
FID_E
ClientSampleId :



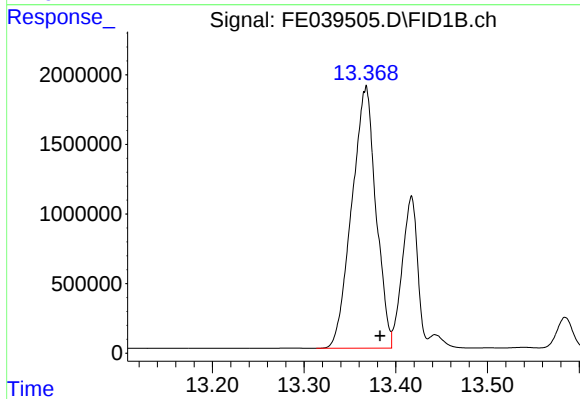
#10 n-Eicosane (C20)

R.T.: 12.917 min
Delta R.T.: -0.021 min
Response: 40196
Conc: 0.29 ug/ml



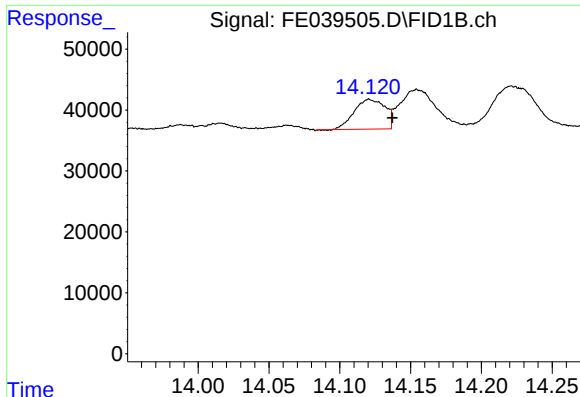
#11 n-Heneicosane (C21)

R.T.: 13.540 min
Delta R.T.: -0.011 min
Response: 37215
Conc: 0.27 ug/ml



#12 1-chlorooctadecane (SURR)

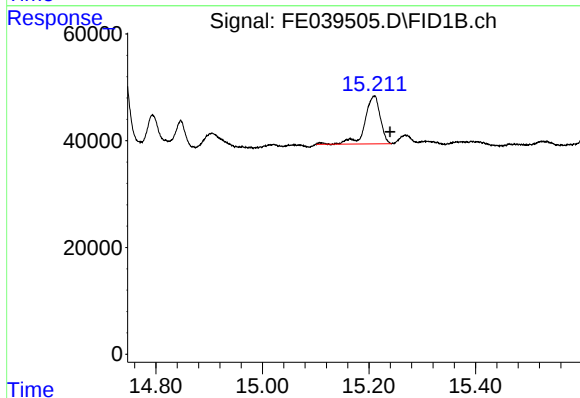
R.T.: 13.368 min
Delta R.T.: -0.015 min
Response: 34371930
Conc: 298.63 ug/ml



#13 n-Docosane (C22)

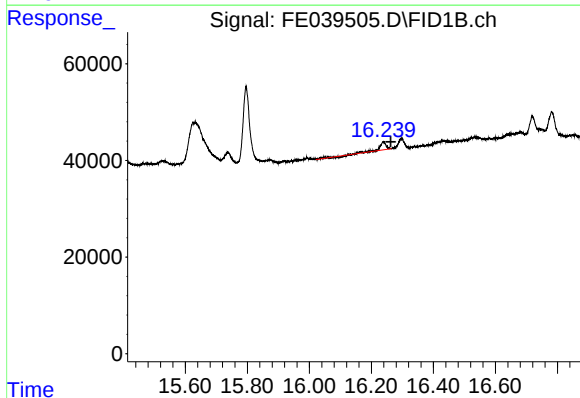
R.T.: 14.121 min
Delta R.T.: -0.016 min
Response: 74145
Conc: 0.55 ug/ml

Instrument :
FID_E
ClientSampleId :



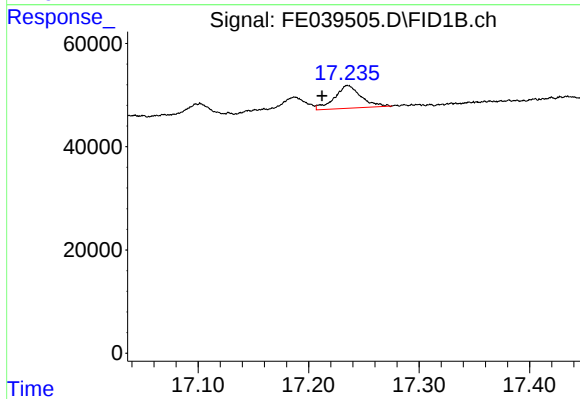
#14 n-Tetracosane (C24)

R.T.: 15.211 min
Delta R.T.: -0.029 min
Response: 178897
Conc: 1.33 ug/ml



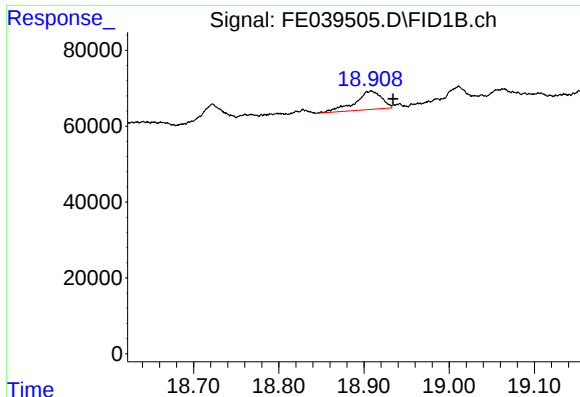
#15 n-Hexacosane (C26)

R.T.: 16.239 min
Delta R.T.: -0.023 min
Response: 20392
Conc: 0.16 ug/ml



#16 n-Octacosane (C28)

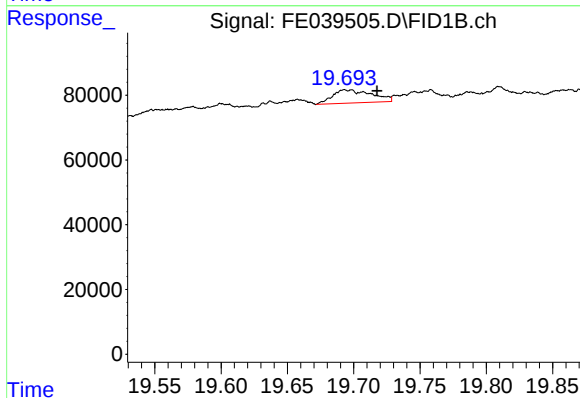
R.T.: 17.235 min
Delta R.T.: 0.023 min
Response: 73583
Conc: 0.57 ug/ml



#18 n-Dotriacontane (C32)

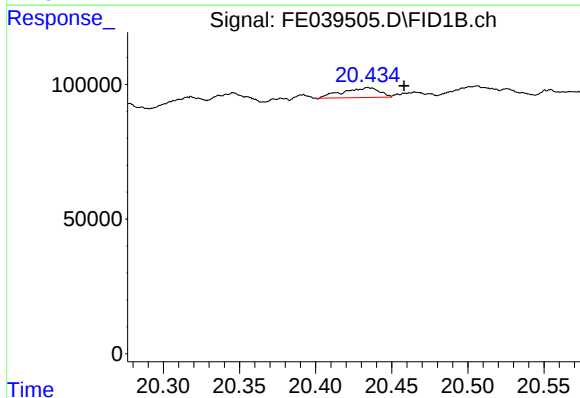
R.T.: 18.909 min
Delta R.T.: -0.025 min
Response: 105420
Conc: 0.81 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.693 min
Delta R.T.: -0.025 min
Response: 83736
Conc: 0.66 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.435 min
Delta R.T.: -0.023 min
Response: 60855
Conc: 0.50 ug/ml