

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022322AL\
 Data File : FE035147.D
 Signal(s) : FID1B.CH
 Acq On : 22 Feb 2022 16:07
 Operator : YP\AJ
 Sample : N1626-01DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 23 01:02:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022222.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 22 01:24:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.790	997964	<MDL ug/ml
Spiked Amount 50.000		Recovery =	0.00%
12) S 1-chlorooctadecane (S...	13.188	3320429	4.275 ug/ml
Spiked Amount 50.000		Recovery =	8.55%
Target Compounds			
1) T n-Nonane (C9)	3.621	103063	<MDL ug/ml
2) T n-Decane (C10)	4.631	147021	<MDL ug/ml
4) T n-Dodecane (C12)	6.602	164906	<MDL ug/ml
5) T A~2-methylnaphthalene...	7.197f	186029	<MDL ug/ml
6) T n-Tetradecane (C14)	8.400	183522	<MDL ug/ml
7) T n-Hexadecane (C16)	9.978	895931	<MDL ug/ml
8) T n-Octadecane (C18)	11.421	2049447	2.272 ug/ml
10) T n-Eicosane (C20)	12.765	2195602	2.447 ug/ml
11) T n-Heneicosane (C21)	13.356	11798082	13.116 ug/ml
13) T n-Docosane (C22)	13.928	4279193	4.778 ug/ml
14) T n-Tetracosane (C24)	15.055	4605392	5.230 ug/ml
15) T n-Hexacosane (C26)	16.044	4800853	5.689 ug/ml
16) T n-Octacosane (C28)	16.991	4806705	6.122 ug/ml
17) T n-Tricontane (C30)	17.832	3213951	4.614 ug/ml
18) T n-Dotriacontane (C32)	18.657	2243510	3.975 ug/ml
19) T n-Tetratriacontane (C34)	19.442	902821	2.167 ug/ml

(f)=RT Delta > 1/2 Window

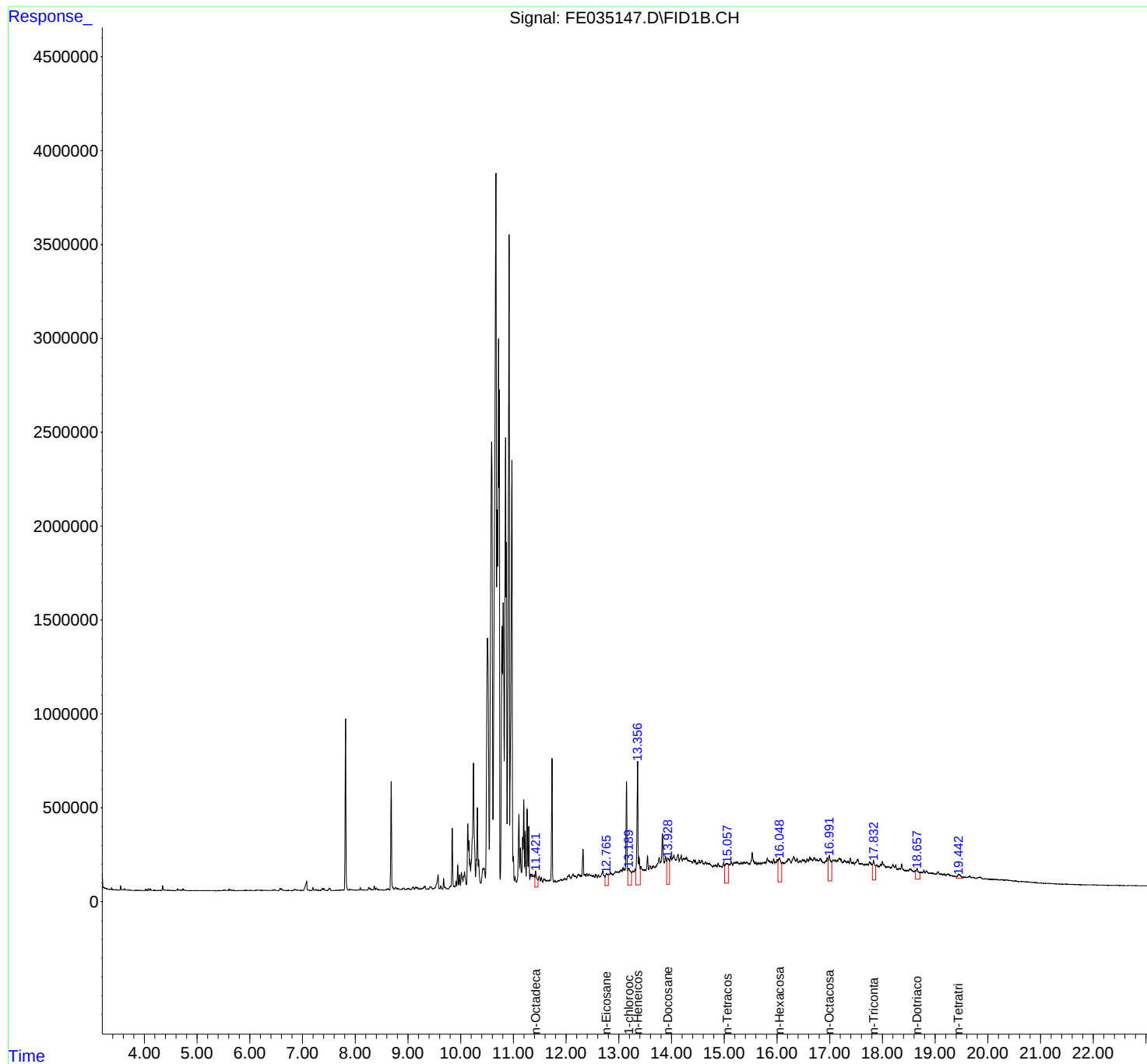
(m)=manual int.

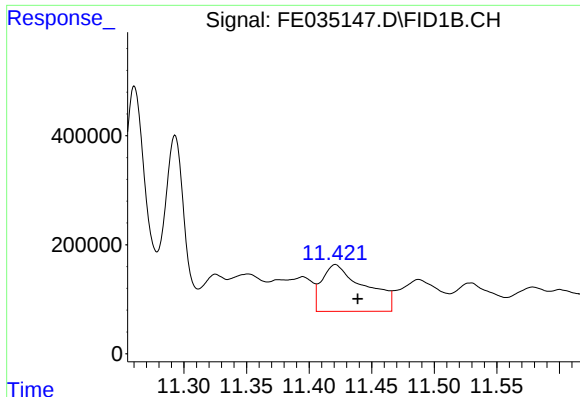
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022322AL\
Data File : FE035147.D
Signal(s) : FID1B.CH
Acq On : 22 Feb 2022 16:07
Operator : YP\AJ
Sample : N1626-01DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 23 01:02:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022222.M
Quant Title : GC Extractables
QLast Update : Tue Feb 22 01:24:23 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

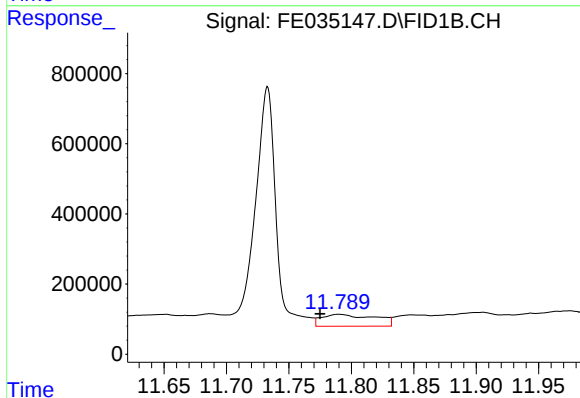




#8 n-Octadecane (C18)

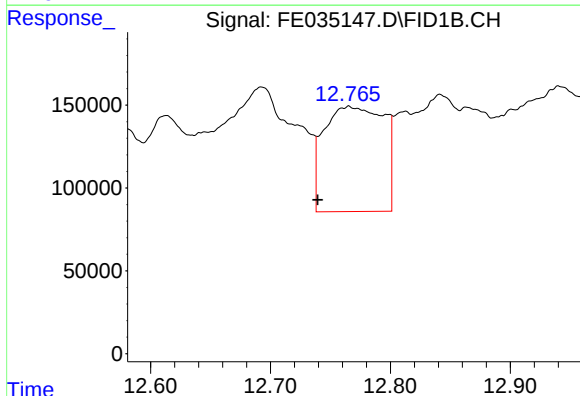
R.T.: 11.421 min
Delta R.T.: -0.018 min
Response: 2049447
Conc: 2.27 ug/ml

Instrument :
FID_E
ClientSampleId :



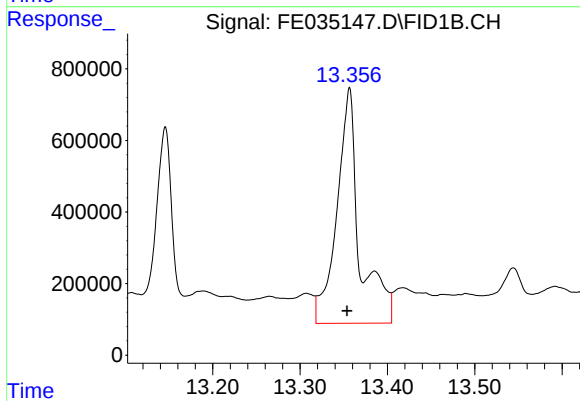
#9 ortho-Terphenyl (SURR)

R.T.: 11.790 min
Delta R.T.: 0.015 min
Response: 997964
Conc: N.D.



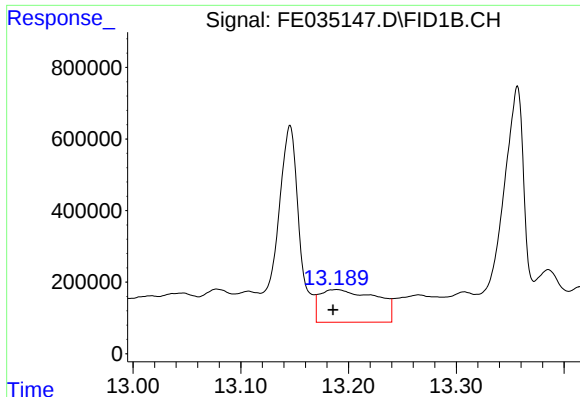
#10 n-Eicosane (C20)

R.T.: 12.765 min
Delta R.T.: 0.026 min
Response: 2195602
Conc: 2.45 ug/ml



#11 n-Heneicosane (C21)

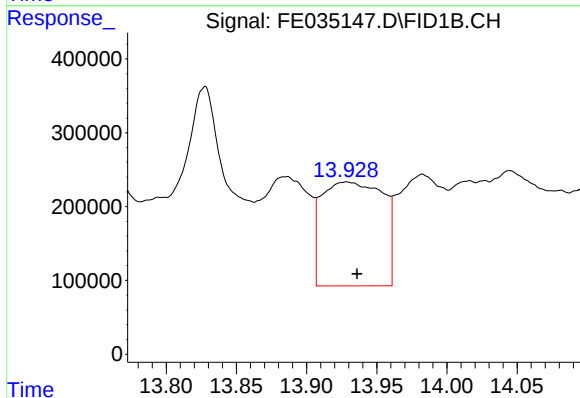
R.T.: 13.356 min
Delta R.T.: 0.002 min
Response: 11798082
Conc: 13.12 ug/ml



#12 1-chlorooctadecane (SURR)

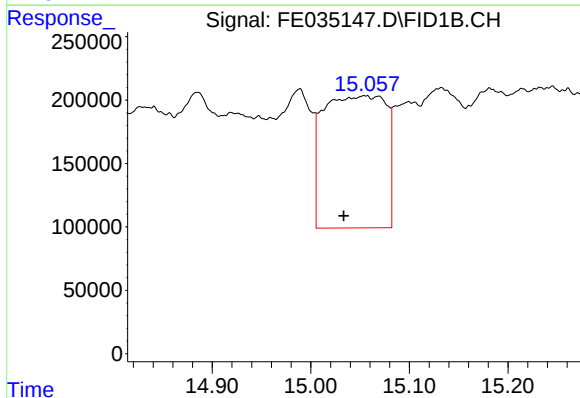
R.T.: 13.188 min
Delta R.T.: 0.003 min
Response: 3320429
Conc: 4.28 ug/ml

Instrument :
FID_E
ClientSampleId :



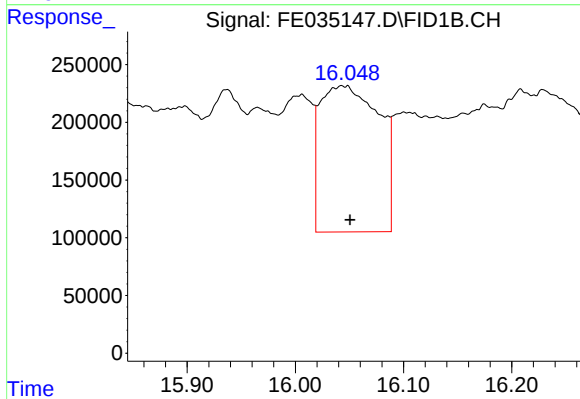
#13 n-Docosane (C22)

R.T.: 13.928 min
Delta R.T.: -0.007 min
Response: 4279193
Conc: 4.78 ug/ml



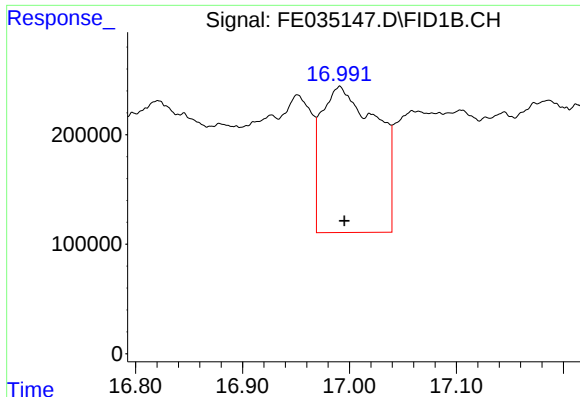
#14 n-Tetracosane (C24)

R.T.: 15.055 min
Delta R.T.: 0.021 min
Response: 4605392
Conc: 5.23 ug/ml



#15 n-Hexacosane (C26)

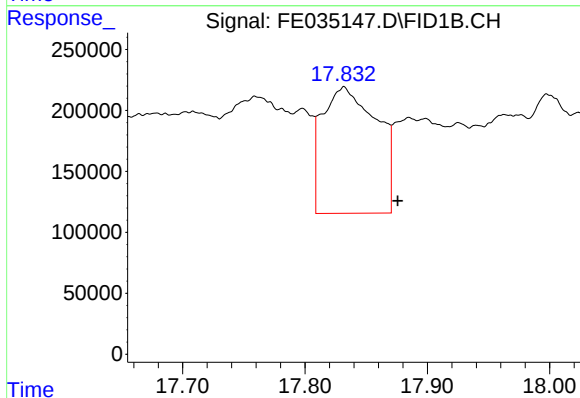
R.T.: 16.044 min
Delta R.T.: -0.006 min
Response: 4800853
Conc: 5.69 ug/ml



#16 n-Octacosane (C28)

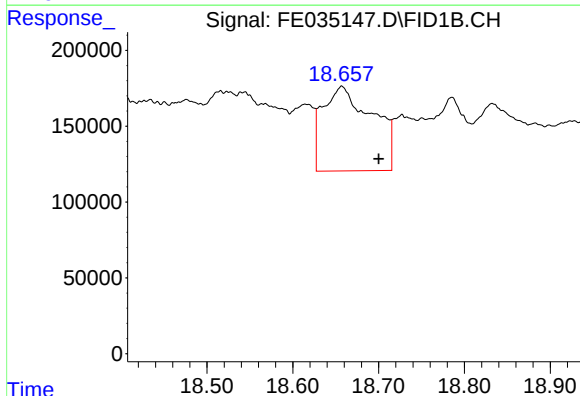
R.T.: 16.991 min
Delta R.T.: -0.005 min
Response: 4806705
Conc: 6.12 ug/ml

Instrument :
FID_E
ClientSampleId :



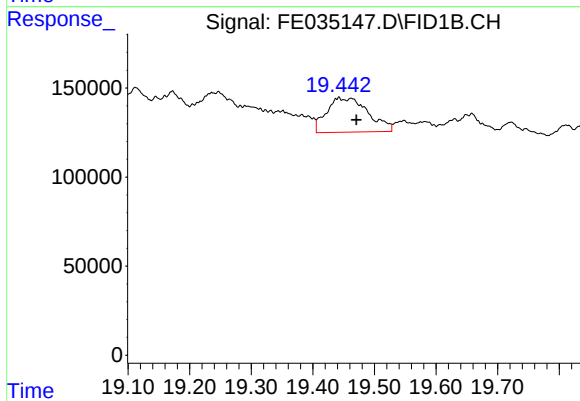
#17 n-Tricontane (C30)

R.T.: 17.832 min
Delta R.T.: -0.044 min
Response: 3213951
Conc: 4.61 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.657 min
Delta R.T.: -0.043 min
Response: 2243510
Conc: 3.97 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.442 min
Delta R.T.: -0.029 min
Response: 902821
Conc: 2.17 ug/ml