

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121222AL\
 Data File : FE039267.D
 Signal(s) : FID1B.ch
 Acq On : 13 Dec 2022 03:30
 Operator : YP\AJ
 Sample : N5994-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 13 04:45:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 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)	11.938	4552864	29.103 ug/ml
Spiked Amount	50.000	Recovery	= 58.21%
12) S 1-chlorooctadecane (S...	13.373	3217339	26.647 ug/ml
Spiked Amount	50.000	Recovery	= 53.29%
Target Compounds			
8) T n-Octadecane (C18)	11.630	57516	0.391 ug/ml
10) T n-Eicosane (C20)	12.987	240446	1.694 ug/ml
11) T n-Heneicosane (C21)	13.548	68604	0.483 ug/ml
14) T n-Tetracosane (C24)	15.204	269814	1.954 ug/ml
15) T n-Hexacosane (C26)	16.247	58839	0.438 ug/ml
16) T n-Octacosane (C28)	17.198	150403	1.133 ug/ml
17) T n-Tricontane (C30)	18.084	90828	0.688 ug/ml
18) T n-Dotriacontane (C32)	18.910	154908	1.162 ug/ml
19) T n-Tetratriacontane (C34)	19.699	77089	0.583 ug/ml
20) T n-Hexatriacontane (C36)	20.440	80881	0.630 ug/ml
21) T n-Octatriacontane (C38)	21.176	92395	0.705 ug/ml
22) T n-Tetracontane (C40)	22.089	114281	0.839 ug/ml

(f)=RT Delta > 1/2 Window

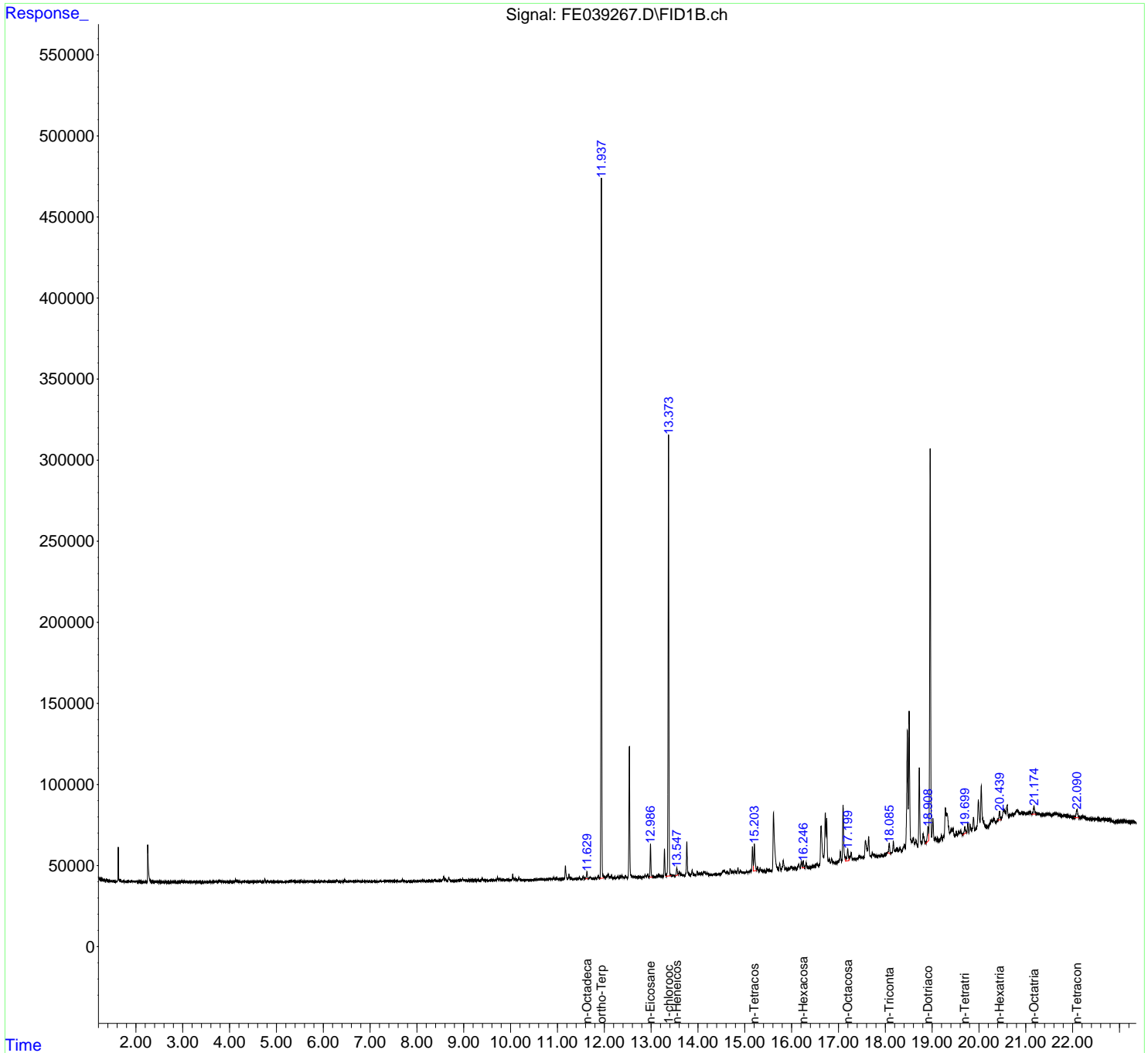
(m)=manual int.

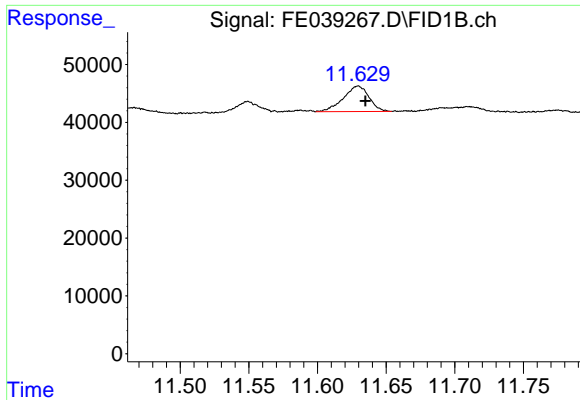
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121222AL\
 Data File : FE039267.D
 Signal(s) : FID1B.ch
 Acq On : 13 Dec 2022 03:30
 Operator : YP\AJ
 Sample : N5994-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 13 04:45:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 2022
 Response via : Initial Calibration
 Integrator: ChemStation

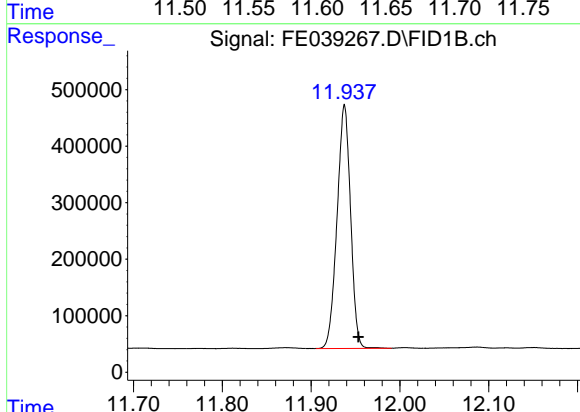
Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um



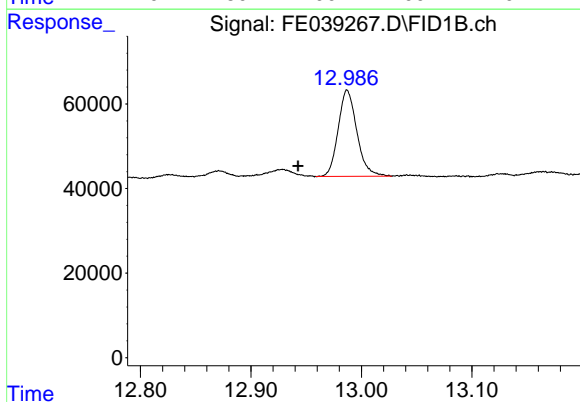


#8 n-Octadecane (C18)
 R.T.: 11.630 min
 Delta R.T.: -0.005 min
 Response: 57516
 Conc: 0.39 ug/ml

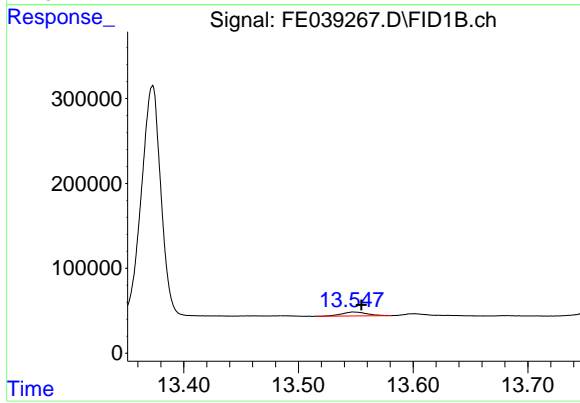
Instrument :
 FID_E
 ClientSampleId :



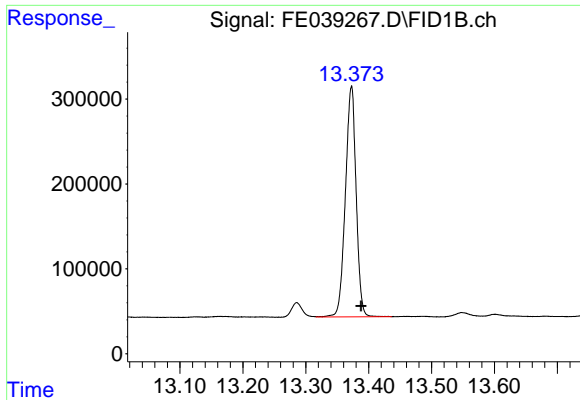
#9 ortho-Terphenyl (SURR)
 R.T.: 11.938 min
 Delta R.T.: -0.016 min
 Response: 4552864
 Conc: 29.10 ug/ml



#10 n-Eicosane (C20)
 R.T.: 12.987 min
 Delta R.T.: 0.044 min
 Response: 240446
 Conc: 1.69 ug/ml



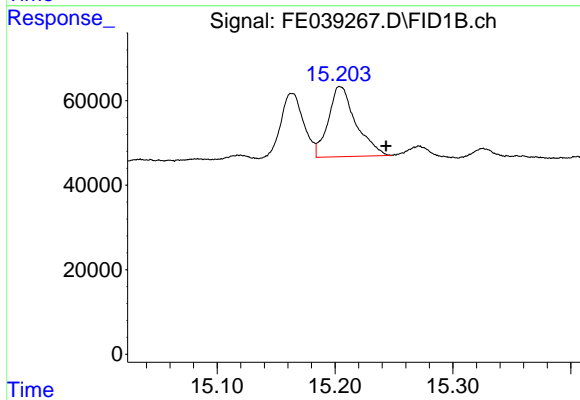
#11 n-Heneicosane (C21)
 R.T.: 13.548 min
 Delta R.T.: -0.007 min
 Response: 68604
 Conc: 0.48 ug/ml



#12 1-chlorooctadecane (SURR)

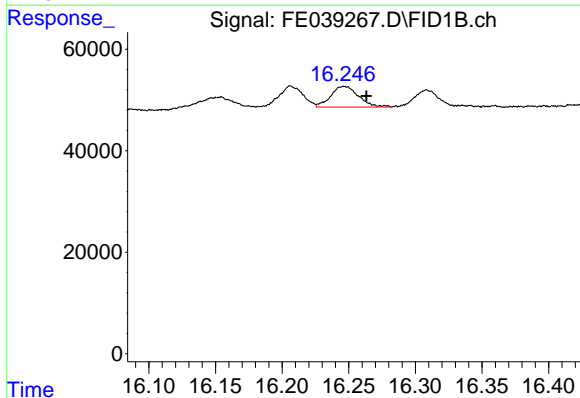
R.T.: 13.373 min
 Delta R.T.: -0.015 min
 Response: 3217339
 Conc: 26.65 ug/ml

Instrument :
 FID_E
 ClientSampleId :



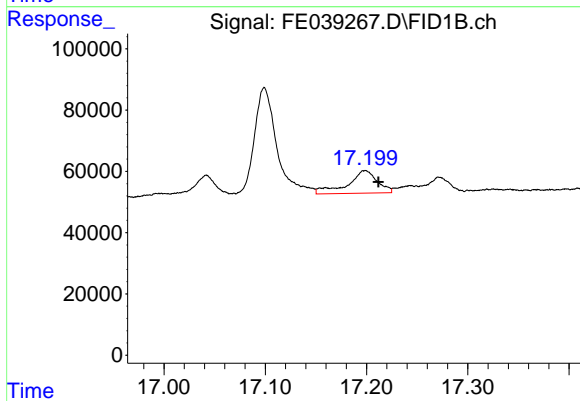
#14 n-Tetracosane (C24)

R.T.: 15.204 min
 Delta R.T.: -0.039 min
 Response: 269814
 Conc: 1.95 ug/ml



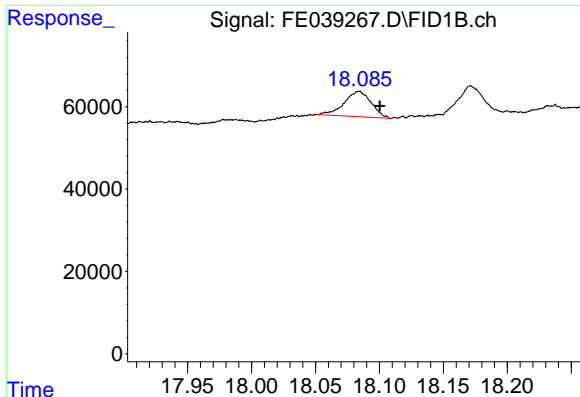
#15 n-Hexacosane (C26)

R.T.: 16.247 min
 Delta R.T.: -0.016 min
 Response: 58839
 Conc: 0.44 ug/ml



#16 n-Octacosane (C28)

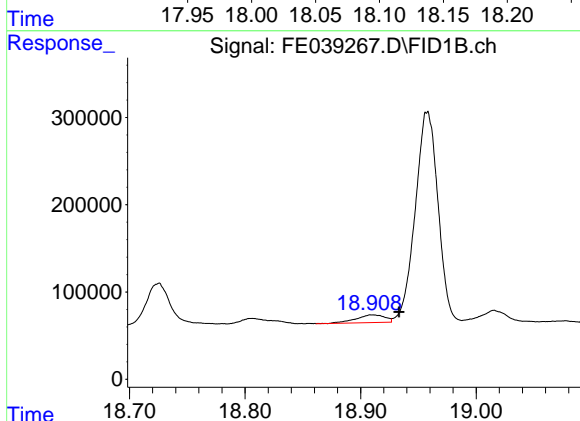
R.T.: 17.198 min
 Delta R.T.: -0.013 min
 Response: 150403
 Conc: 1.13 ug/ml



#17 n-Tricontane (C30)

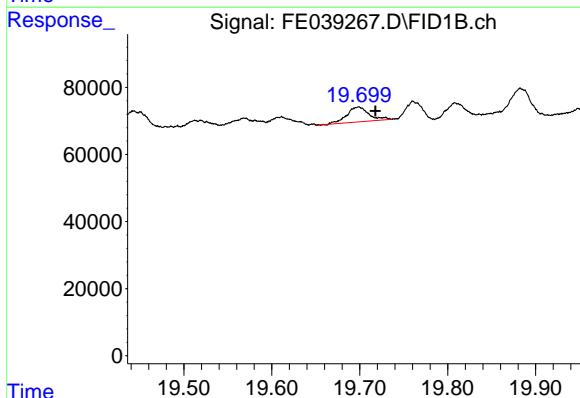
R.T.: 18.084 min
 Delta R.T.: -0.016 min
 Response: 90828
 Conc: 0.69 ug/ml

Instrument :
 FID_E
 ClientSampleId :



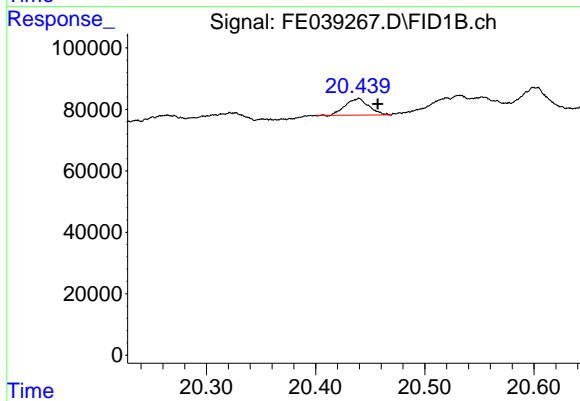
#18 n-Dotriacontane (C32)

R.T.: 18.910 min
 Delta R.T.: -0.023 min
 Response: 154908
 Conc: 1.16 ug/ml



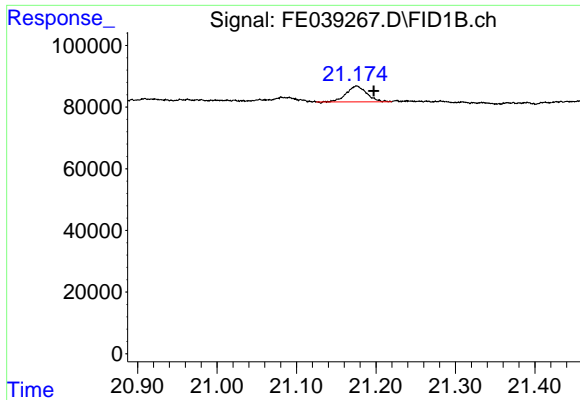
#19 n-Tetratriacontane (C34)

R.T.: 19.699 min
 Delta R.T.: -0.019 min
 Response: 77089
 Conc: 0.58 ug/ml



#20 n-Hexatriacontane (C36)

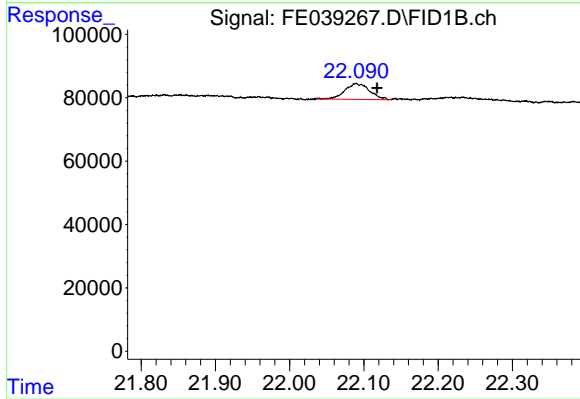
R.T.: 20.440 min
 Delta R.T.: -0.017 min
 Response: 80881
 Conc: 0.63 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.176 min
Delta R.T.: -0.021 min
Response: 92395
Conc: 0.71 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.089 min
Delta R.T.: -0.028 min
Response: 114281
Conc: 0.84 ug/ml