

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072624AL\
 Data File : FE049282.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jul 2024 21:37
 Operator : YP\AJ
 Sample : P3367-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 01:03:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 2024
 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)	11.906	4719892	30.431 ug/ml
Spiked Amount 50.000		Recovery =	60.86%
12) S 1-chlorooctadecane (S...	13.342	3639064	31.147 ug/ml
Spiked Amount 50.000		Recovery =	62.29%
Target Compounds			
10) T n-Eicosane (C20)	12.895	77285	0.534 ug/ml
11) T n-Heneicosane (C21)	13.507	54492	0.384 ug/ml
13) T n-Docosane (C22)	14.093	55061	0.392 ug/ml
14) T n-Tetracosane (C24)	15.188	161081	1.149 ug/ml
15) T n-Hexacosane (C26)	16.215	69002	0.492 ug/ml
16) T n-Octacosane (C28)	17.164	173194	1.237 ug/ml
17) T n-Tricontane (C30)	18.050	201293	1.380 ug/ml
18) T n-Dotriacontane (C32)	18.880	296202	2.014 ug/ml
19) T n-Tetratriacontane (C34)	19.667	216322	1.481 ug/ml
20) T n-Hexatriacontane (C36)	20.403	102175	0.709 ug/ml
21) T n-Octatriacontane (C38)	21.141	171606	1.146 ug/ml
22) T n-Tetracontane (C40)	22.041	132658	0.879 ug/ml

(f)=RT Delta > 1/2 Window

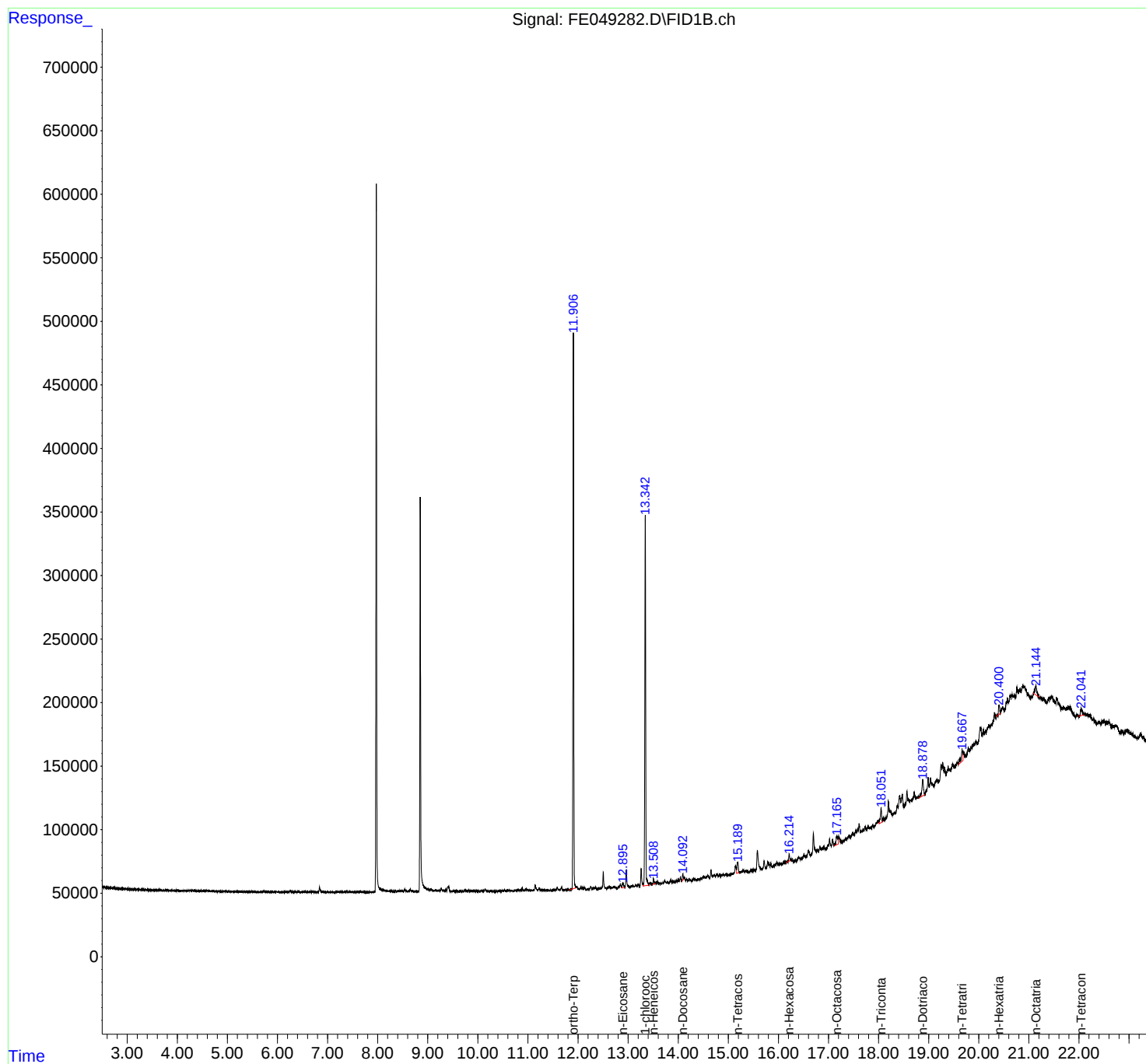
(m)=manual int.

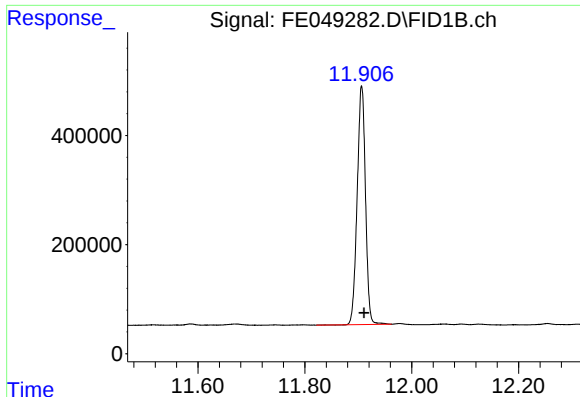
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072624AL\
Data File : FE049282.D
Signal(s) : FID1B.ch
Acq On : 26 Jul 2024 21:37
Operator : YP\AJ
Sample : P3367-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 27 01:03:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
Quant Title : GC Extractables
QLast Update : Wed Jul 17 14:26:40 2024
Response via : Initial Calibration
Integrator: ChemStation

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

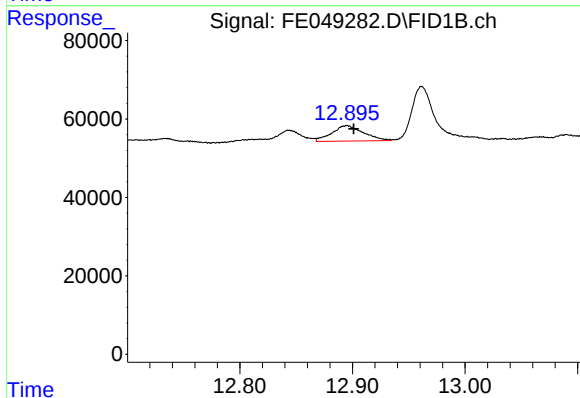




#9 ortho-Terphenyl (SURR)

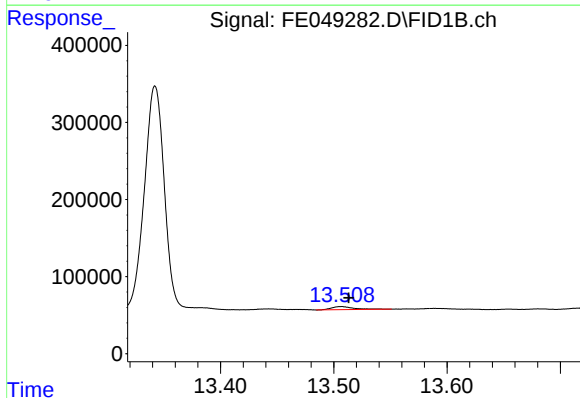
R.T.: 11.906 min
Delta R.T.: -0.005 min
Response: 4719892
Conc: 30.43 ug/ml

Instrument :
FID_E
ClientSampleId :



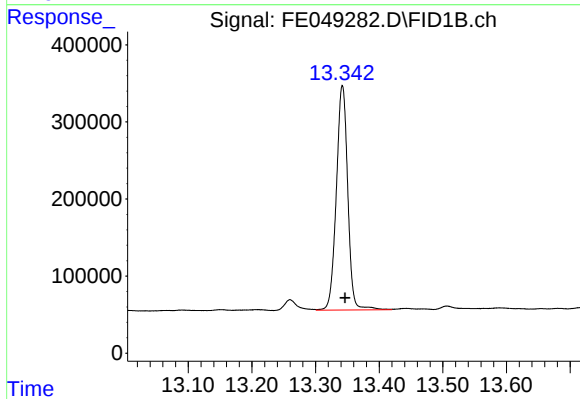
#10 n-Eicosane (C20)

R.T.: 12.895 min
Delta R.T.: -0.006 min
Response: 77285
Conc: 0.53 ug/ml



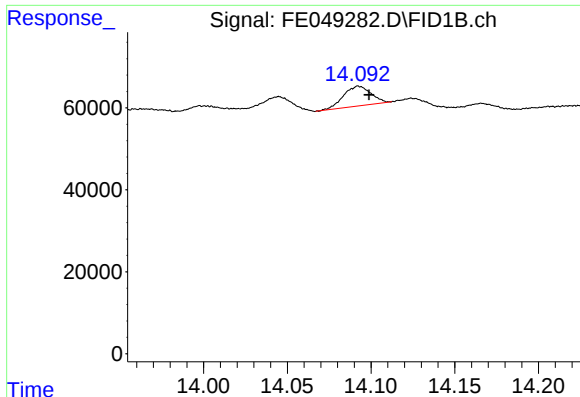
#11 n-Heneicosane (C21)

R.T.: 13.507 min
Delta R.T.: -0.006 min
Response: 54492
Conc: 0.38 ug/ml



#12 1-chlorooctadecane (SURR)

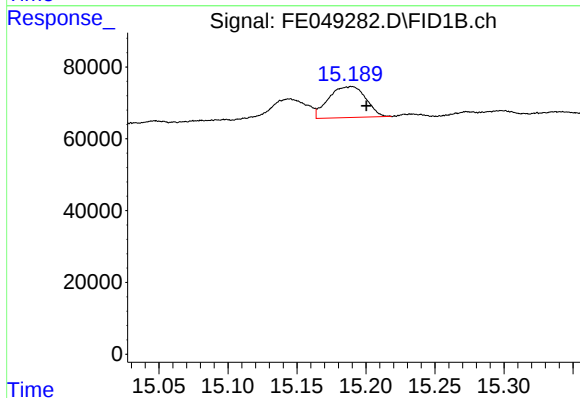
R.T.: 13.342 min
Delta R.T.: -0.004 min
Response: 3639064
Conc: 31.15 ug/ml



#13 n-Docosane (C22)

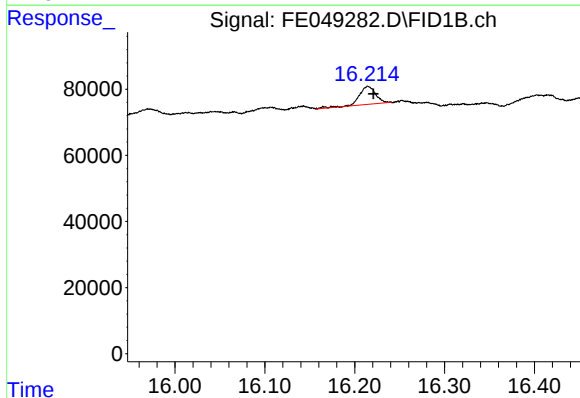
R.T.: 14.093 min
Delta R.T.: -0.006 min
Response: 55061
Conc: 0.39 ug/ml

Instrument :
FID_E
ClientSampleId :



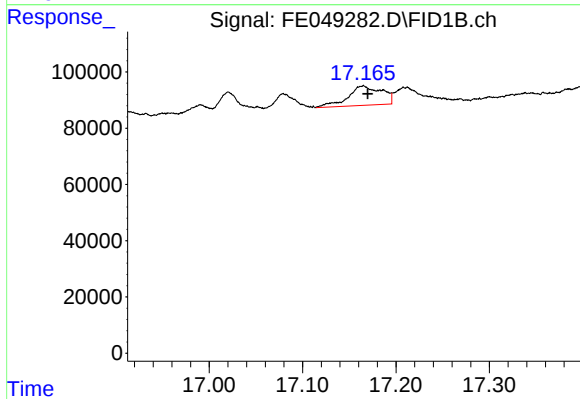
#14 n-Tetracosane (C24)

R.T.: 15.188 min
Delta R.T.: -0.012 min
Response: 161081
Conc: 1.15 ug/ml



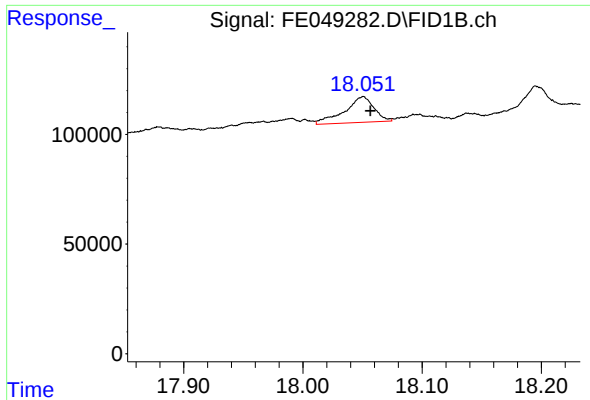
#15 n-Hexacosane (C26)

R.T.: 16.215 min
Delta R.T.: -0.006 min
Response: 69002
Conc: 0.49 ug/ml



#16 n-Octacosane (C28)

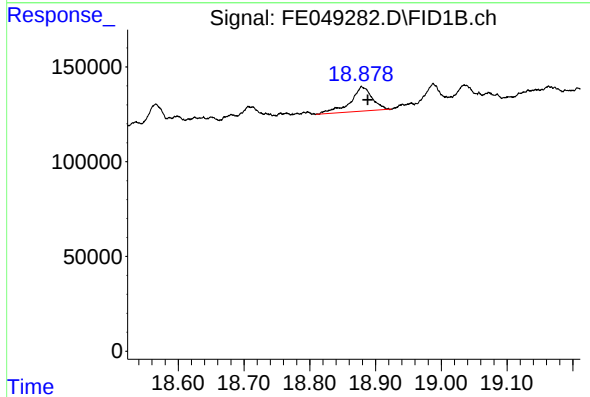
R.T.: 17.164 min
Delta R.T.: -0.006 min
Response: 173194
Conc: 1.24 ug/ml



#17 n-Tricontane (C30)

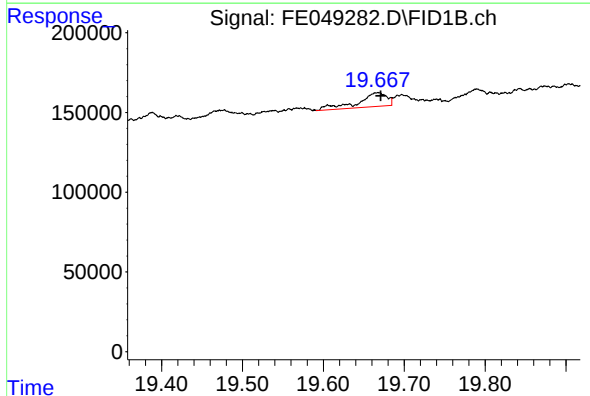
R.T.: 18.050 min
Delta R.T.: -0.006 min
Response: 201293
Conc: 1.38 ug/ml

Instrument :
FID_E
ClientSampleId :



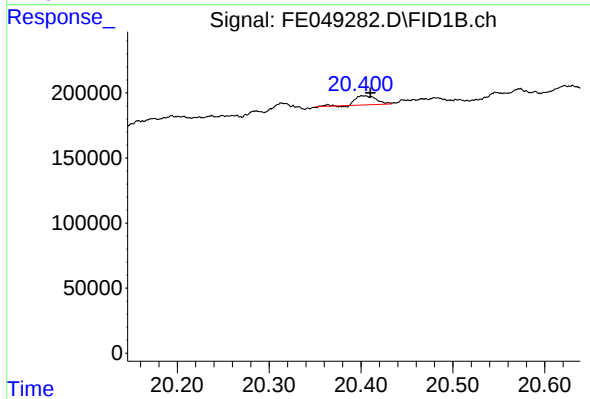
#18 n-Dotriacontane (C32)

R.T.: 18.880 min
Delta R.T.: -0.008 min
Response: 296202
Conc: 2.01 ug/ml



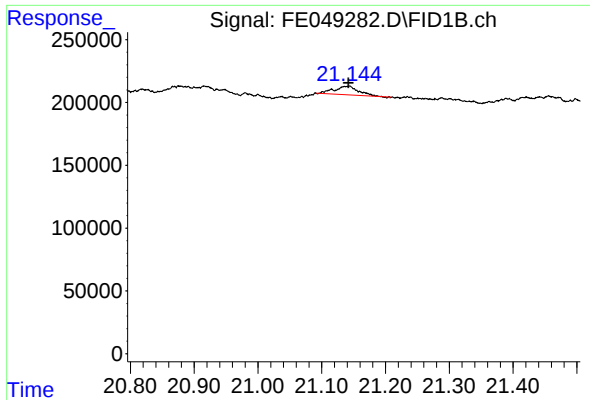
#19 n-Tetratriacontane (C34)

R.T.: 19.667 min
Delta R.T.: -0.004 min
Response: 216322
Conc: 1.48 ug/ml



#20 n-Hexatriacontane (C36)

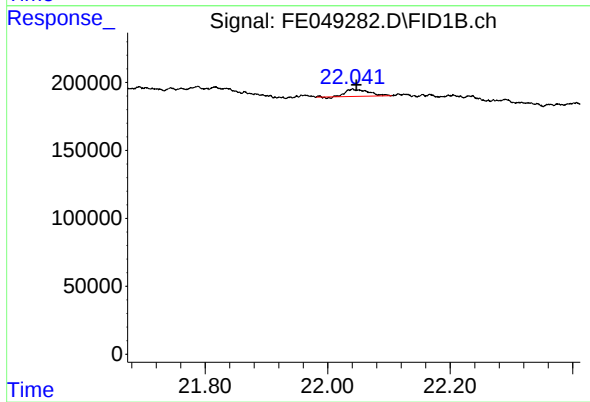
R.T.: 20.403 min
Delta R.T.: -0.008 min
Response: 102175
Conc: 0.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.141 min
Delta R.T.: 0.000 min
Response: 171606
Conc: 1.15 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.041 min
Delta R.T.: -0.006 min
Response: 132658
Conc: 0.88 ug/ml