

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
 Data File : FE045459.D
 Signal(s) : FID1B.ch
 Acq On : 18 Nov 2023 18:24
 Operator : YP\AJ
 Sample : 05469-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 20 02:58:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 2023
 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)	11.874	7102646	37.201 ug/ml
Spiked Amount 50.000		Recovery =	74.40%
12) S 1-chlorooctadecane (S...	13.316	5190974	37.687 ug/ml
Spiked Amount 50.000		Recovery =	75.37%
Target Compounds			
6) T n-Tetradecane (C14)	8.467f	76706	0.460 ug/ml
14) T n-Tetracosane (C24)	15.174	68053	0.459 ug/ml
15) T n-Hexacosane (C26)	16.197	53904	0.370 ug/ml
16) T n-Octacosane (C28)	17.149	93386	0.639 ug/ml
17) T n-Tricontane (C30)	18.038	75038	0.494 ug/ml
18) T n-Dotriacontane (C32)	18.870	115649	0.740 ug/ml
19) T n-Tetratriacontane (C34)	19.710	60411	0.387 ug/ml
21) T n-Octatriacontane (C38)	21.138	104031	0.626 ug/ml

(f)=RT Delta > 1/2 Window

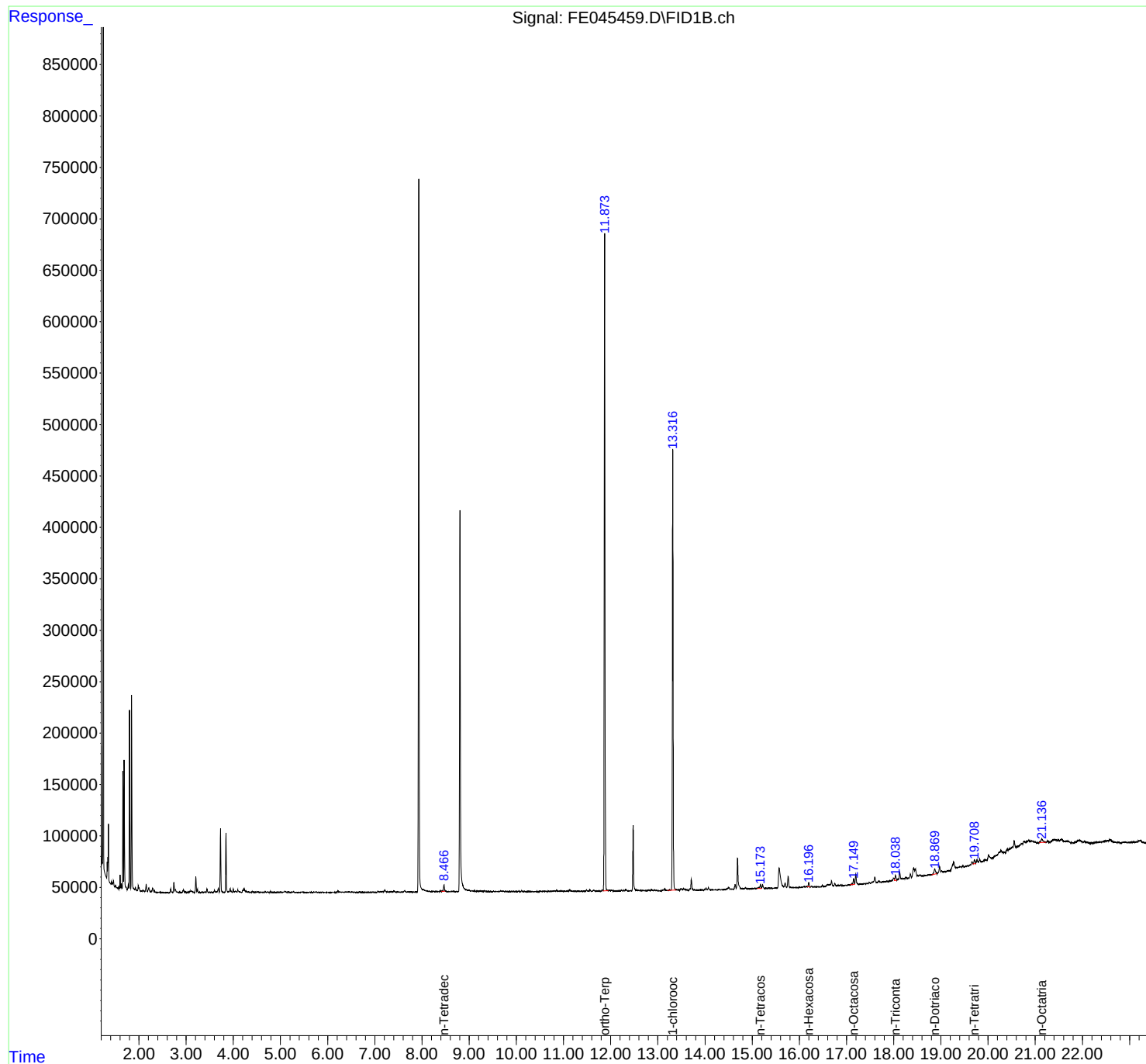
(m)=manual int.

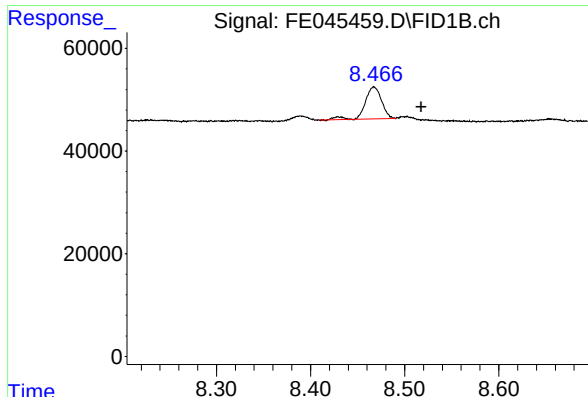
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111823AL\
Data File : FE045459.D
Signal(s) : FID1B.ch
Acq On : 18 Nov 2023 18:24
Operator : YP\AJ
Sample : 05469-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 20 02:58:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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





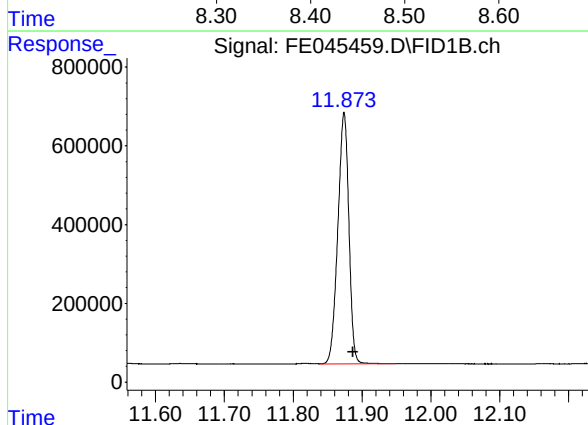
#6 n-Tetradecane (C14)

R.T.: 8.467 min
Delta R.T.: -0.050 min
Response: 76706
Conc: 0.46 ug/ml

Instrument :

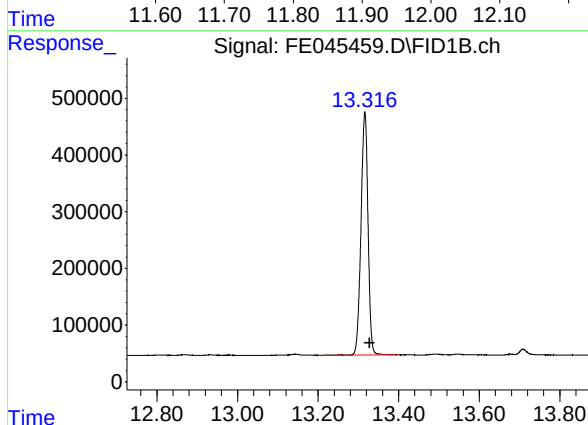
FID_E

ClientSampleId :



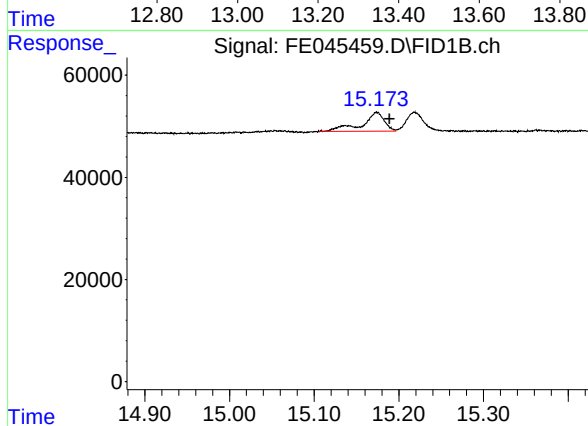
#9 ortho-Terphenyl (SURR)

R.T.: 11.874 min
Delta R.T.: -0.013 min
Response: 7102646
Conc: 37.20 ug/ml



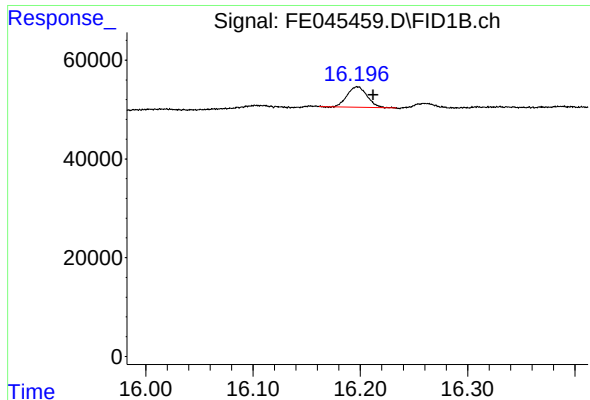
#12 1-chlorooctadecane (SURR)

R.T.: 13.316 min
Delta R.T.: -0.012 min
Response: 5190974
Conc: 37.69 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.174 min
Delta R.T.: -0.015 min
Response: 68053
Conc: 0.46 ug/ml



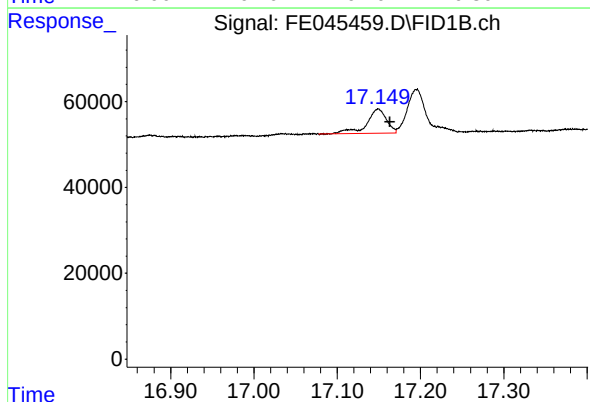
#15 n-Hexacosane (C26)

R.T.: 16.197 min
Delta R.T.: -0.014 min
Response: 53904
Conc: 0.37 ug/ml

Instrument :

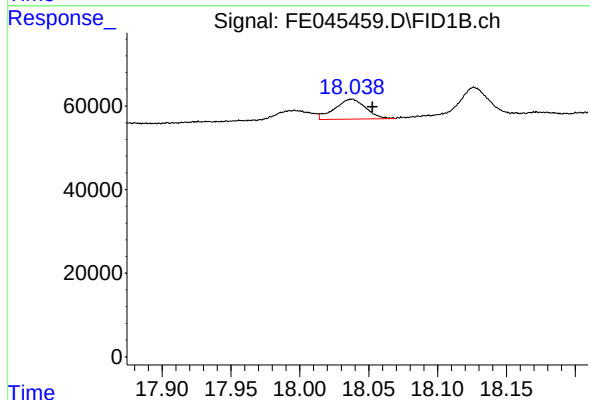
FID_E

ClientSampleId :



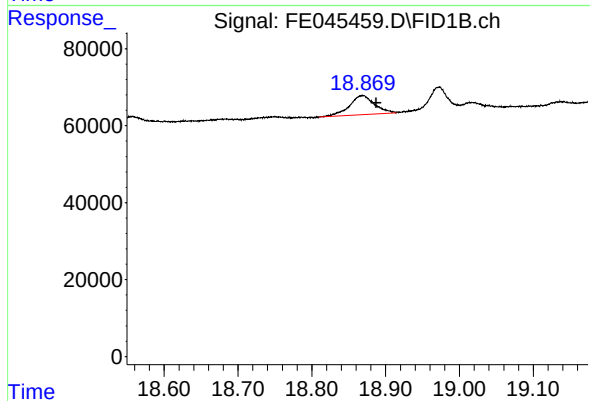
#16 n-Octacosane (C28)

R.T.: 17.149 min
Delta R.T.: -0.014 min
Response: 93386
Conc: 0.64 ug/ml



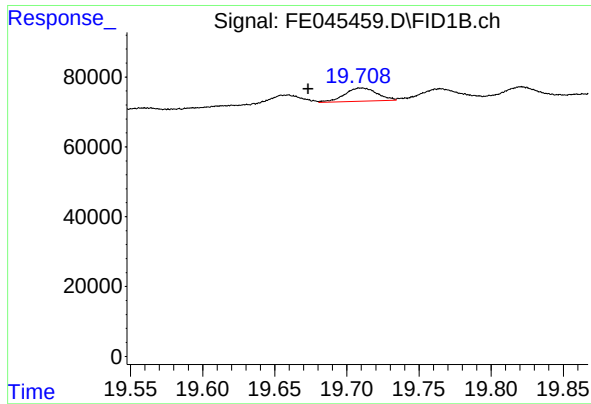
#17 n-Tricontane (C30)

R.T.: 18.038 min
Delta R.T.: -0.015 min
Response: 75038
Conc: 0.49 ug/ml



#18 n-Dotriacontane (C32)

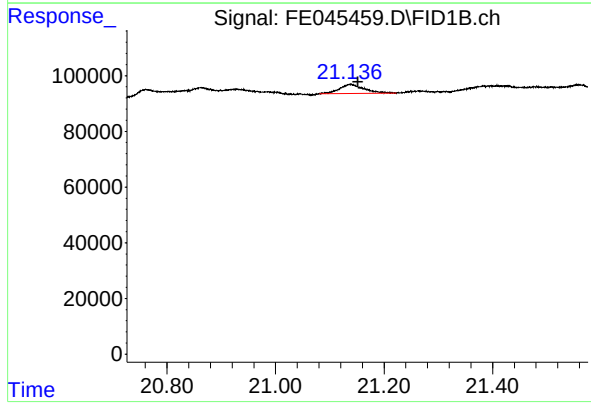
R.T.: 18.870 min
Delta R.T.: -0.018 min
Response: 115649
Conc: 0.74 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.710 min
Delta R.T.: 0.037 min
Response: 60411
Conc: 0.39 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.138 min
Delta R.T.: -0.015 min
Response: 104031
Conc: 0.63 ug/ml