

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111023AL\
 Data File : FE045290.D
 Signal(s) : FID1B.ch
 Acq On : 10 Nov 2023 18:04
 Operator : YP\AJ
 Sample : 05345-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 11 00:38:16 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)	11.878	5386382	28.212 ug/ml
Spiked Amount 50.000		Recovery =	56.42%
12) S 1-chlorooctadecane (S...	13.320	4337706	31.492 ug/ml
Spiked Amount 50.000		Recovery =	62.98%
Target Compounds			
1) T n-Nonane (C9)	3.213f	102979	0.623 ug/ml
6) T n-Tetradecane (C14)	8.475	1032614	6.196 ug/ml
14) T n-Tetracosane (C24)	15.178	60485	0.408 ug/ml
15) T n-Hexacosane (C26)	16.201	46032	0.316 ug/ml
16) T n-Octacosane (C28)	17.153	69869	0.478 ug/ml
18) T n-Dotriacontane (C32)	18.860	234572	1.502 ug/ml
19) T n-Tetratriacontane (C34)	19.710	122260	0.783 ug/ml

(f)=RT Delta > 1/2 Window

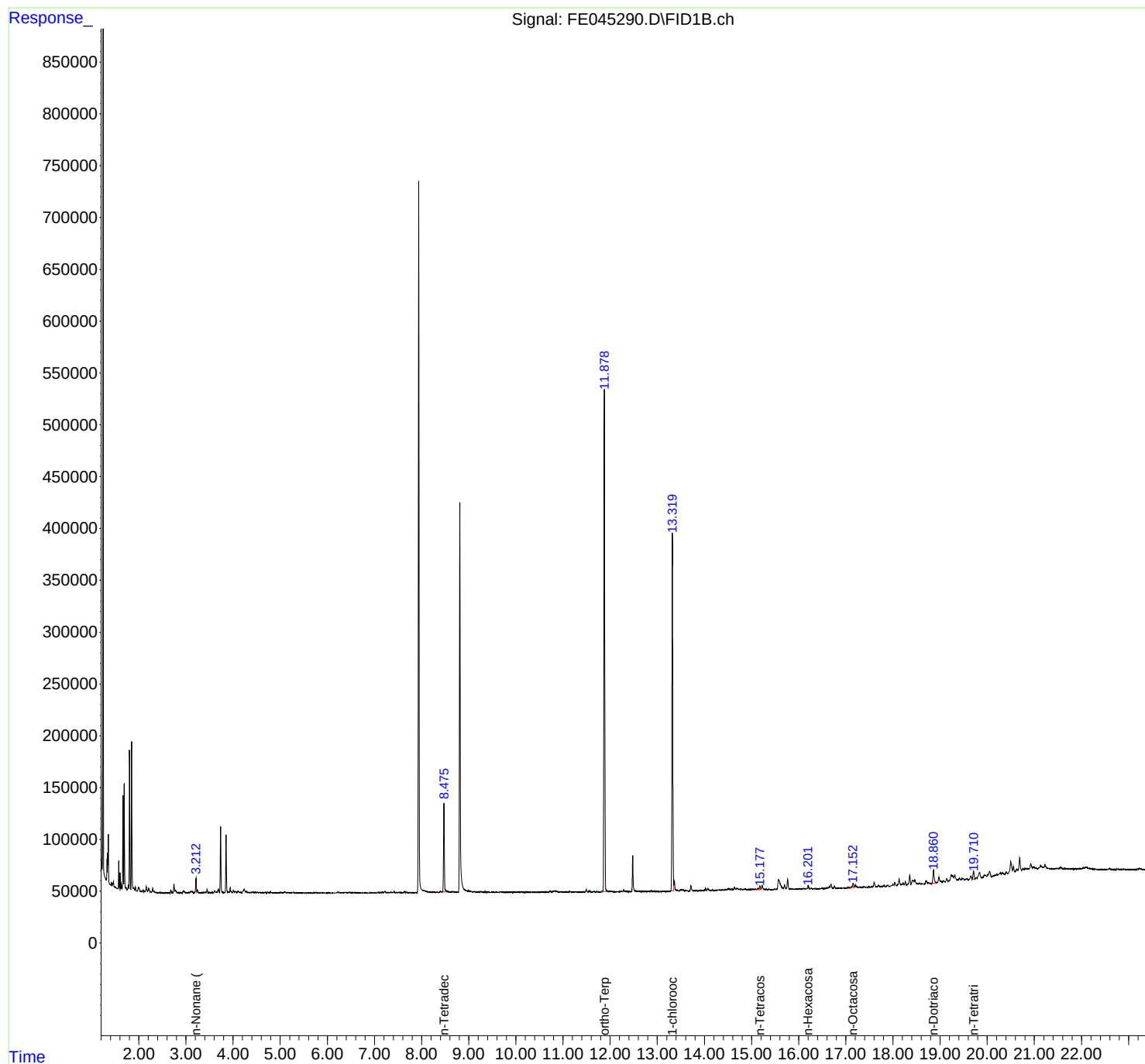
(m)=manual int.

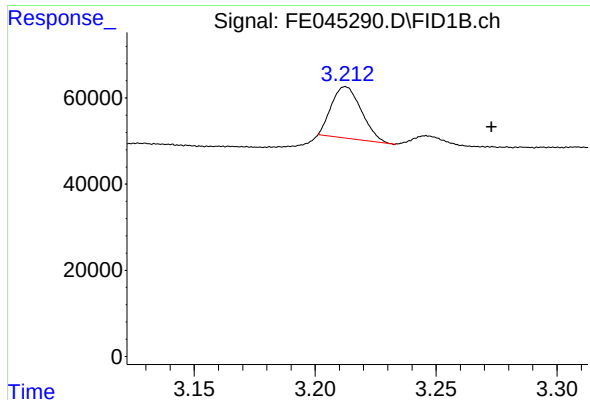
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111023AL\
Data File : FE045290.D
Signal(s) : FID1B.ch
Acq On : 10 Nov 2023 18:04
Operator : YP\AJ
Sample : 05345-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 11 00:38:16 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

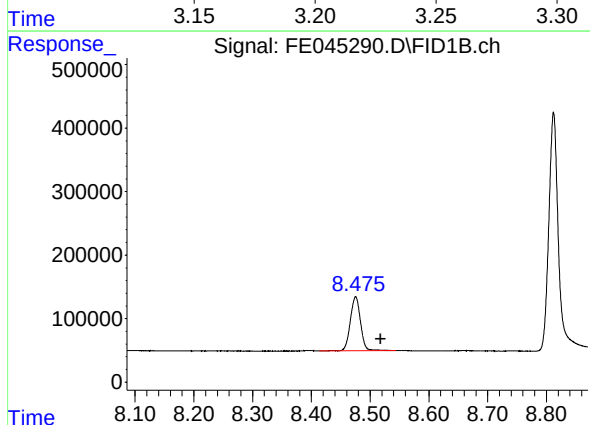




#1 n-Nonane (C9)

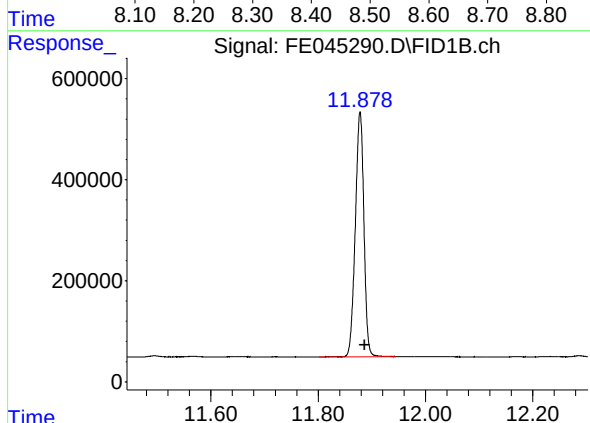
R.T.: 3.213 min
Delta R.T.: -0.060 min
Response: 102979
Conc: 0.62 ug/ml

Instrument :
FID_E
ClientSampleId :



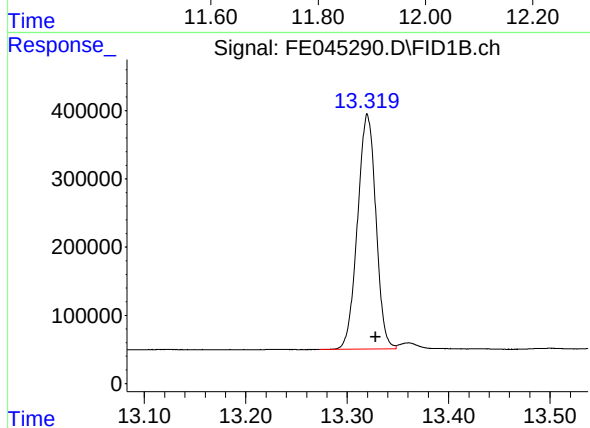
#6 n-Tetradecane (C14)

R.T.: 8.475 min
Delta R.T.: -0.042 min
Response: 1032614
Conc: 6.20 ug/ml



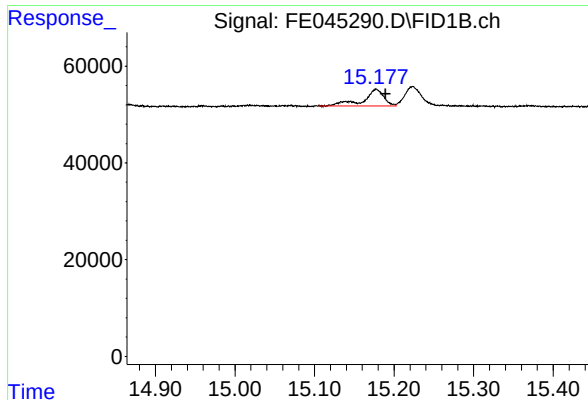
#9 ortho-Terphenyl (SURR)

R.T.: 11.878 min
Delta R.T.: -0.008 min
Response: 5386382
Conc: 28.21 ug/ml



#12 1-chlorooctadecane (SURR)

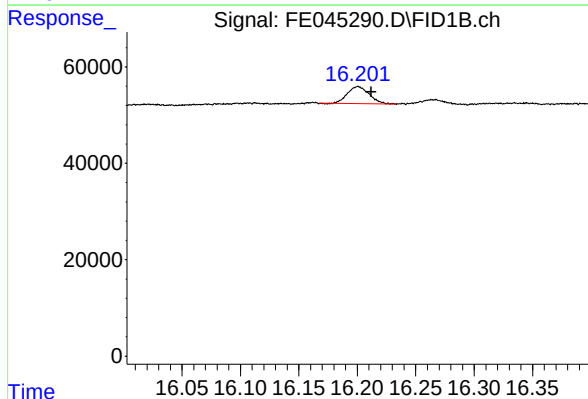
R.T.: 13.320 min
Delta R.T.: -0.008 min
Response: 4337706
Conc: 31.49 ug/ml



#14 n-Tetracosane (C24)

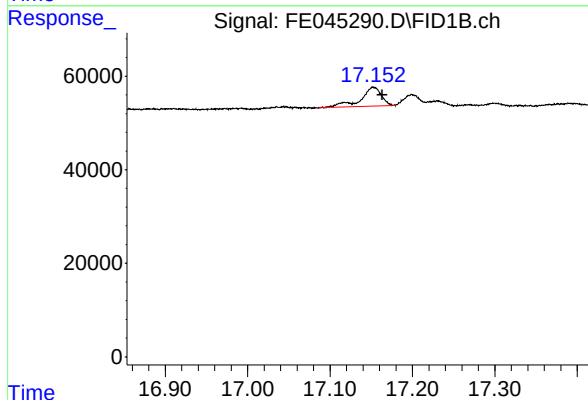
R.T.: 15.178 min
Delta R.T.: -0.012 min
Response: 60485
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



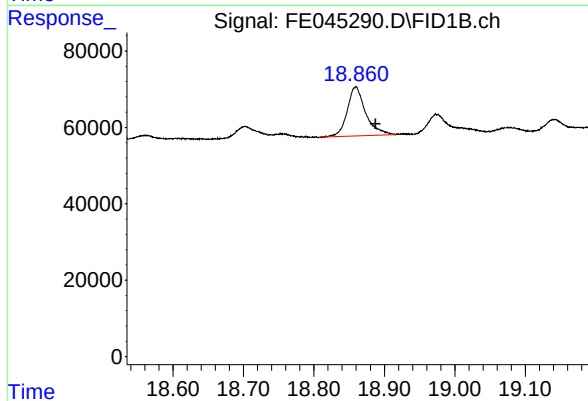
#15 n-Hexacosane (C26)

R.T.: 16.201 min
Delta R.T.: -0.011 min
Response: 46032
Conc: 0.32 ug/ml



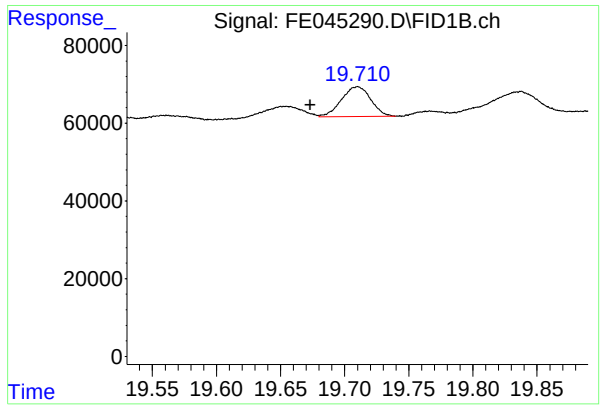
#16 n-Octacosane (C28)

R.T.: 17.153 min
Delta R.T.: -0.011 min
Response: 69869
Conc: 0.48 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.860 min
Delta R.T.: -0.028 min
Response: 234572
Conc: 1.50 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.710 min
Delta R.T.: 0.037 min
Response: 122260
Conc: 0.78 ug/ml

Instrument :
FID_E
ClientSampleId :