

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111523AL\
 Data File : FE045358.D
 Signal(s) : FID1B.ch
 Acq On : 15 Nov 2023 10:52
 Operator : YP\AJ
 Sample : 05384-03DL 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 11:26:58 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)	11.879	2573350	13.478 ug/ml
Spiked Amount 50.000		Recovery =	26.96%
12) S 1-chlorooctadecane (S...	13.322	1941014	14.092 ug/ml
Spiked Amount 50.000		Recovery =	28.18%
Target Compounds			
1) T n-Nonane (C9)	3.212f	40142	0.243 ug/ml
6) T n-Tetradecane (C14)	8.474	70886	0.425 ug/ml
10) T n-Eicosane (C20)	12.935f	80011	0.505 ug/ml
13) T n-Docosane (C22)	14.077	58956	0.389 ug/ml
14) T n-Tetracosane (C24)	15.181	51718	0.349 ug/ml
15) T n-Hexacosane (C26)	16.205	95385	0.654 ug/ml
16) T n-Octacosane (C28)	17.159	147055	1.006 ug/ml
17) T n-Tricontane (C30)	18.045	228007	1.501 ug/ml
18) T n-Dotriacontane (C32)	18.879	162682	1.041 ug/ml
19) T n-Tetratriacontane (C34)	19.675	78266	0.501 ug/ml
20) T n-Hexatriacontane (C36)	20.414	103551	0.638 ug/ml
22) T n-Tetracontane (C40)	22.062	713241	4.176 ug/ml

(f)=RT Delta > 1/2 Window

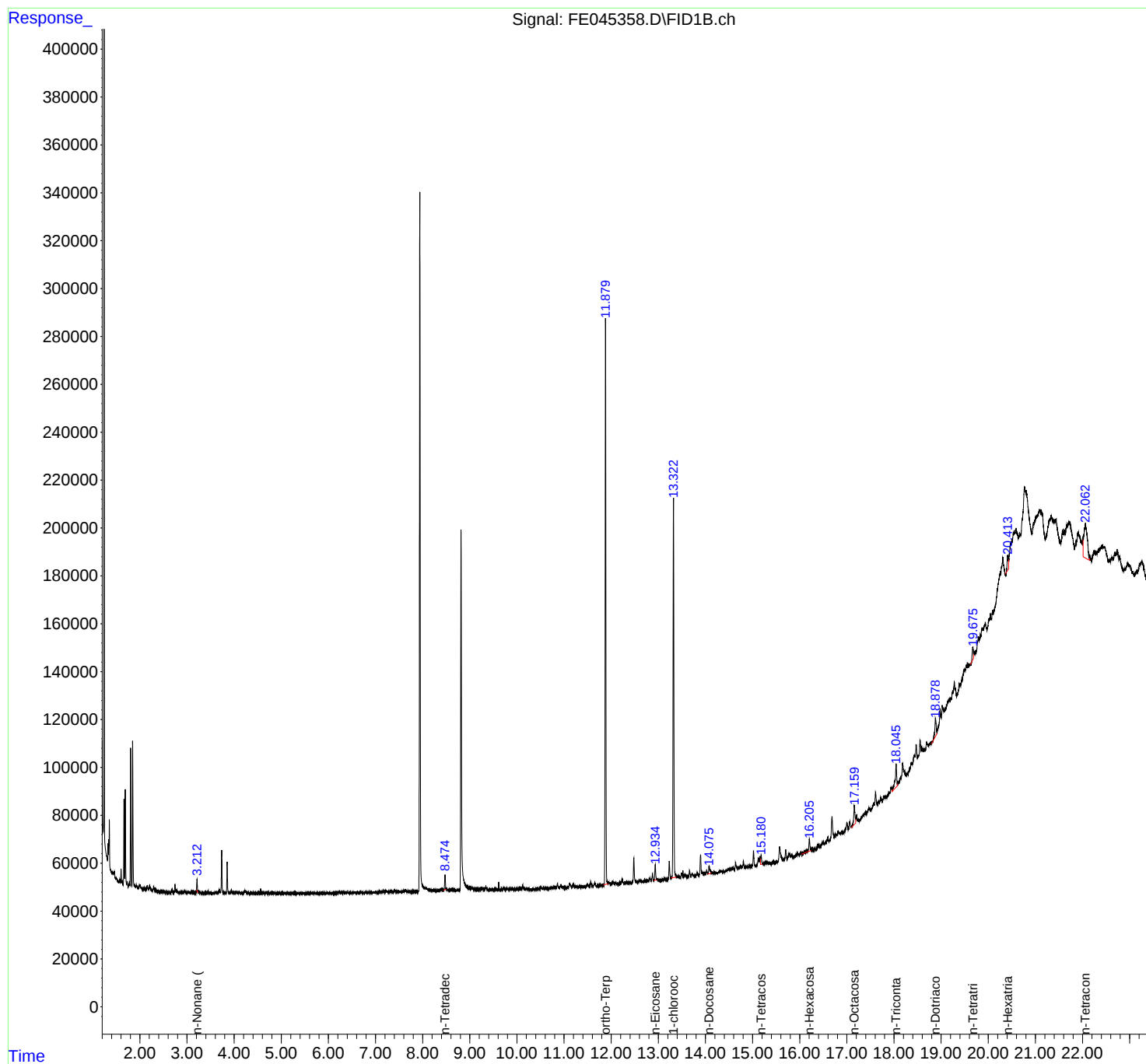
(m)=manual int.

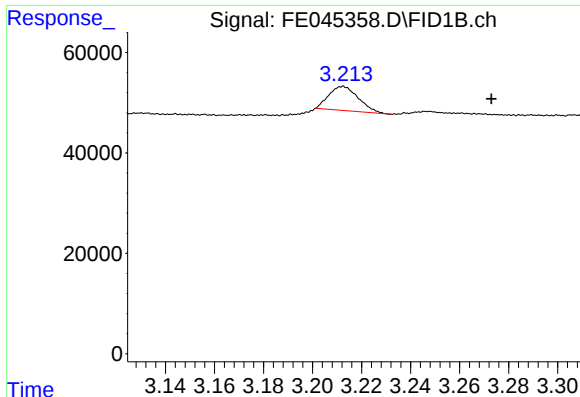
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111523AL\
Data File : FE045358.D
Signal(s) : FID1B.ch
Acq On : 15 Nov 2023 10:52
Operator : YP\AJ
Sample : 05384-03DL 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 15 11:26:58 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

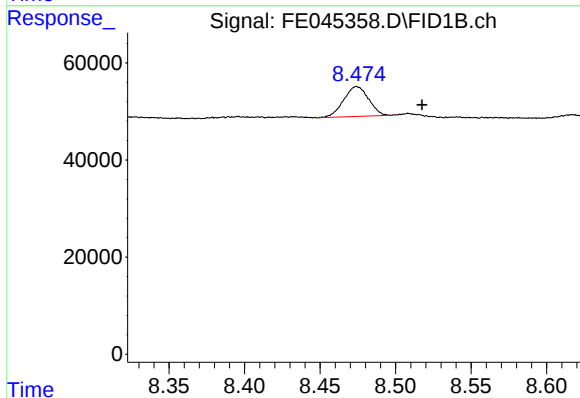




#1 n-Nonane (C9)

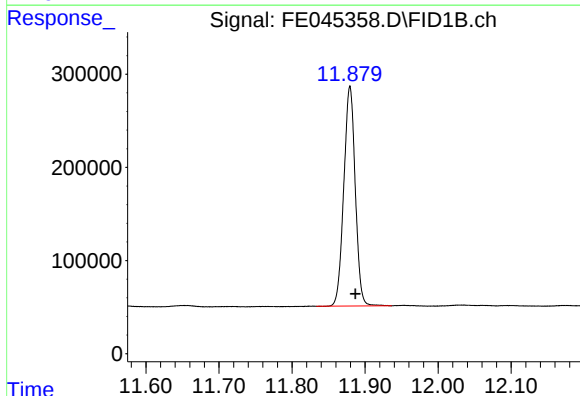
R.T.: 3.212 min
Delta R.T.: -0.061 min
Response: 40142
Conc: 0.24 ug/ml

Instrument :
FID_E
ClientSampleId :



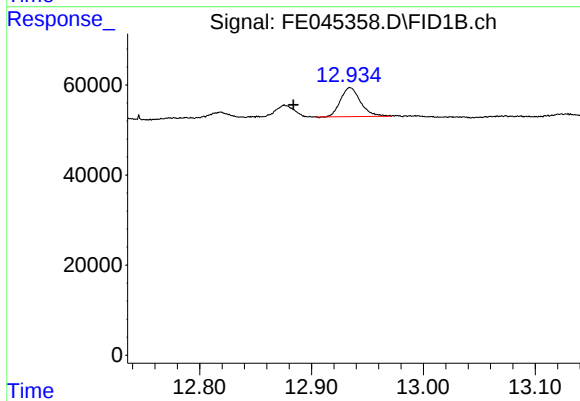
#6 n-Tetradecane (C14)

R.T.: 8.474 min
Delta R.T.: -0.043 min
Response: 70886
Conc: 0.43 ug/ml



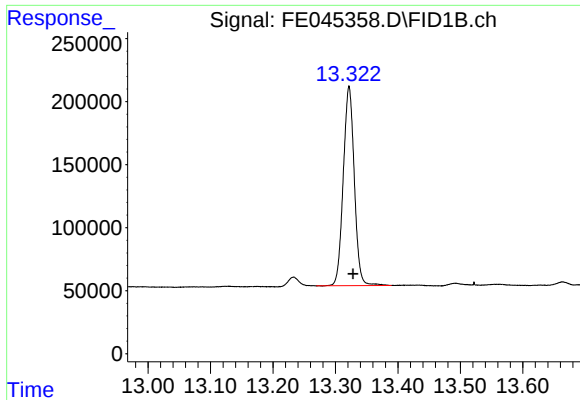
#9 ortho-Terphenyl (SURR)

R.T.: 11.879 min
Delta R.T.: -0.007 min
Response: 2573350
Conc: 13.48 ug/ml



#10 n-Eicosane (C20)

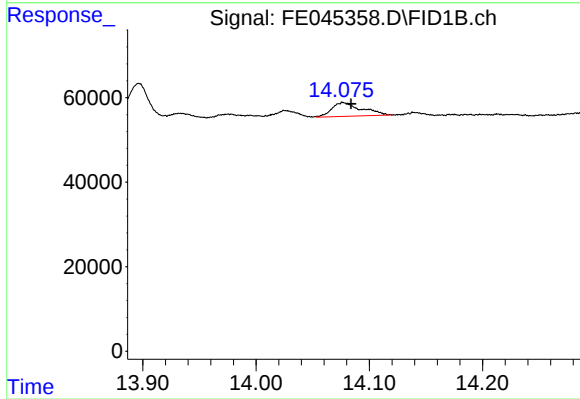
R.T.: 12.935 min
Delta R.T.: 0.051 min
Response: 80011
Conc: 0.51 ug/ml



#12 1-chlorooctadecane (SURR)

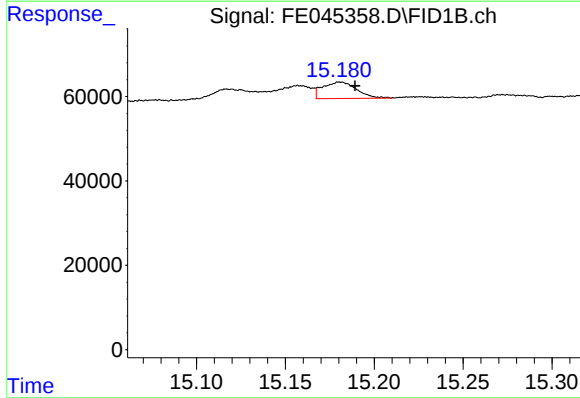
R.T.: 13.322 min
Delta R.T.: -0.006 min
Response: 1941014
Conc: 14.09 ug/ml

Instrument :
FID_E
ClientSampleId :



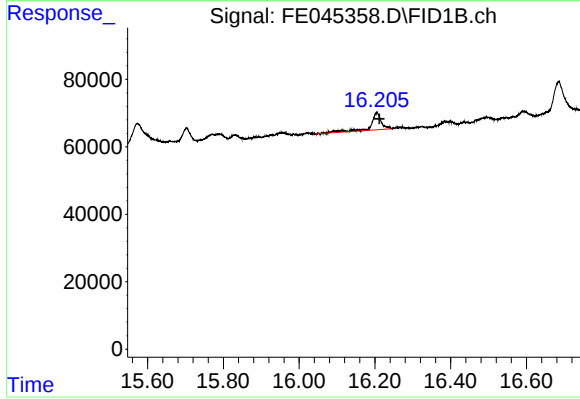
#13 n-Docosane (C22)

R.T.: 14.077 min
Delta R.T.: -0.007 min
Response: 58956
Conc: 0.39 ug/ml



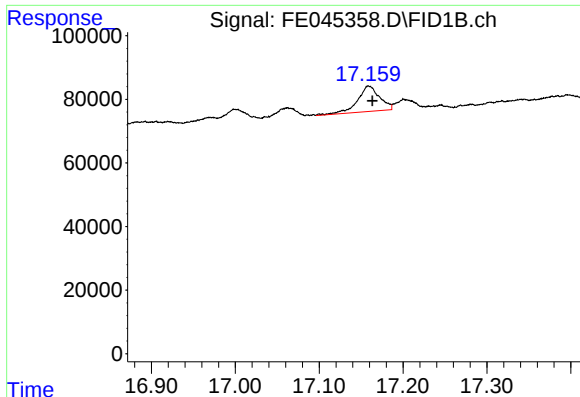
#14 n-Tetracosane (C24)

R.T.: 15.181 min
Delta R.T.: -0.008 min
Response: 51718
Conc: 0.35 ug/ml



#15 n-Hexacosane (C26)

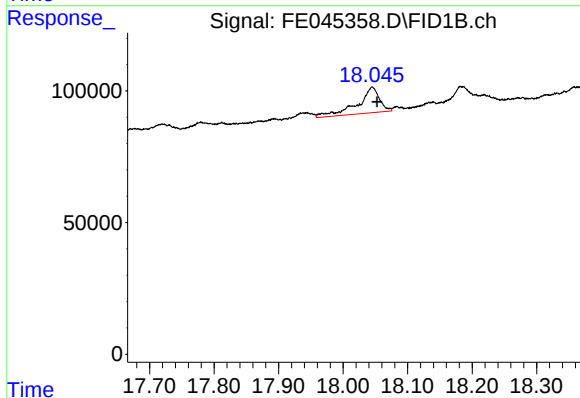
R.T.: 16.205 min
Delta R.T.: -0.006 min
Response: 95385
Conc: 0.65 ug/ml



#16 n-Octacosane (C28)

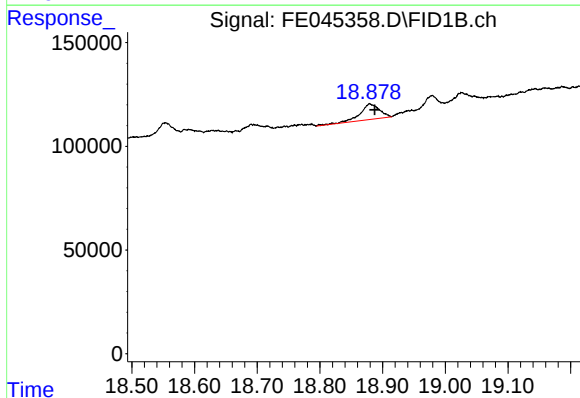
R.T.: 17.159 min
Delta R.T.: -0.005 min
Response: 147055
Conc: 1.01 ug/ml

Instrument :
FID_E
ClientSampleId :



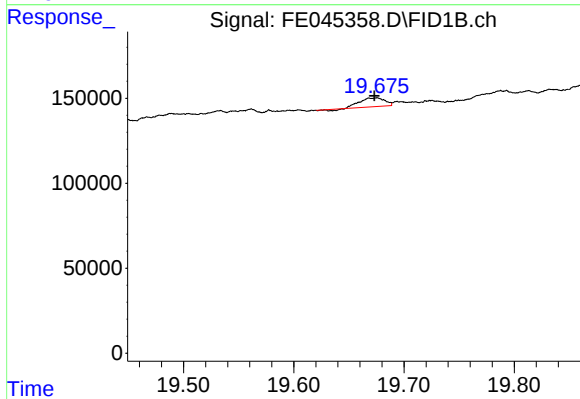
#17 n-Tricontane (C30)

R.T.: 18.045 min
Delta R.T.: -0.007 min
Response: 228007
Conc: 1.50 ug/ml



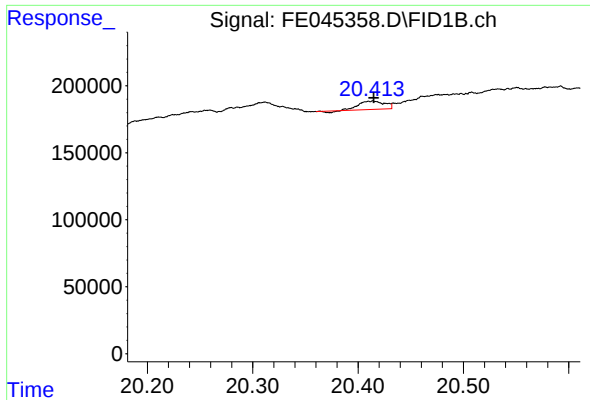
#18 n-Dotriacontane (C32)

R.T.: 18.879 min
Delta R.T.: -0.008 min
Response: 162682
Conc: 1.04 ug/ml



#19 n-Tetratriacontane (C34)

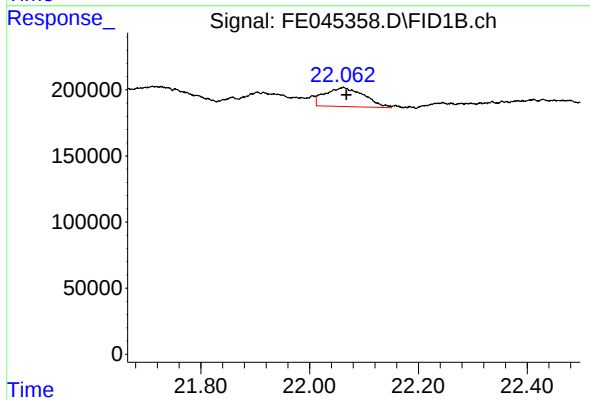
R.T.: 19.675 min
Delta R.T.: 0.002 min
Response: 78266
Conc: 0.50 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.414 min
Delta R.T.: 0.000 min
Response: 103551
Conc: 0.64 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.062 min
Delta R.T.: -0.005 min
Response: 713241
Conc: 4.18 ug/ml