

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090924AL\
 Data File : FE049963.D
 Signal(s) : FID1B.ch
 Acq On : 09 Sep 2024 08:11
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 10 01:59:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 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			
12) S 1-chlorooctadecane (S...	13.330	517001	4.237 ug/ml
Spiked Amount 50.000		Recovery =	8.47%
Target Compounds			
7) T n-Hexadecane (C16)	10.182f	10179	0.065 ug/ml
13) T n-Docosane (C22)	14.040	826153	5.668 ug/ml
14) T n-Tetracosane (C24)	15.161	1150400	7.908 ug/ml
15) T n-Hexacosane (C26)	16.187	692891	4.801 ug/ml
16) T n-Octacosane (C28)	17.136	1094045	7.595 ug/ml
17) T n-Tricontane (C30)	18.024	1483836	9.912 ug/ml
18) T n-Dotriacontane (C32)	18.858	1503296	9.937 ug/ml
19) T n-Tetratriacontane (C34)	19.640	712452	4.660 ug/ml
20) T n-Hexatriacontane (C36)	20.378	406679	2.678 ug/ml
22) T n-Tetracontane (C40)	21.971	948714	6.214 ug/ml

(f)=RT Delta > 1/2 Window

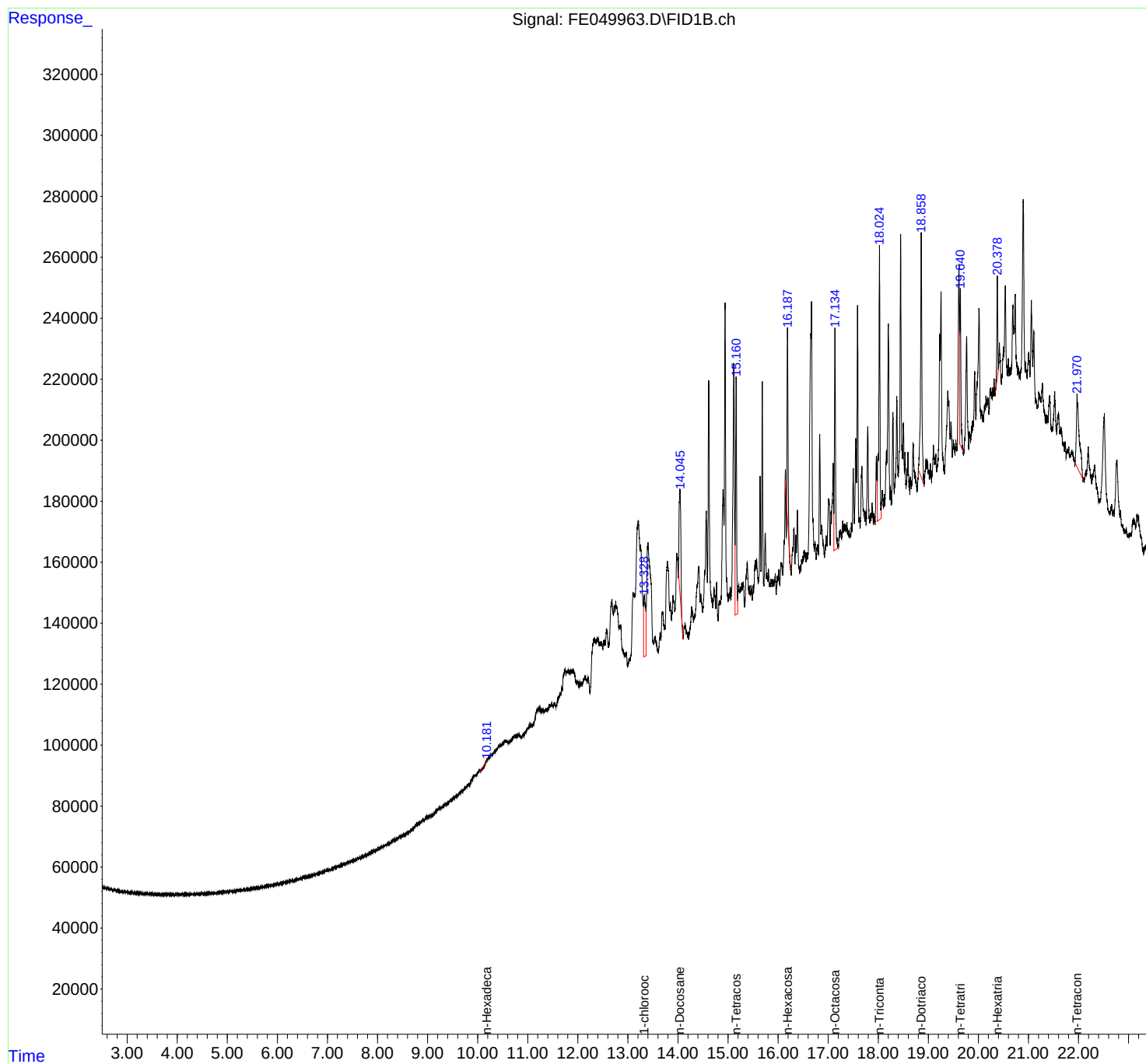
(m)=manual int.

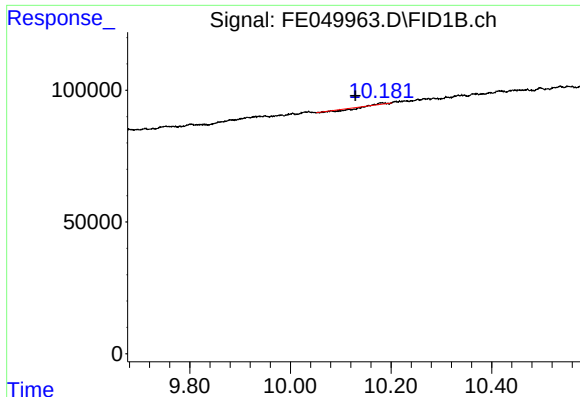
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090924AL\
Data File : FE049963.D
Signal(s) : FID1B.ch
Acq On : 09 Sep 2024 08:11
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 10 01:59:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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

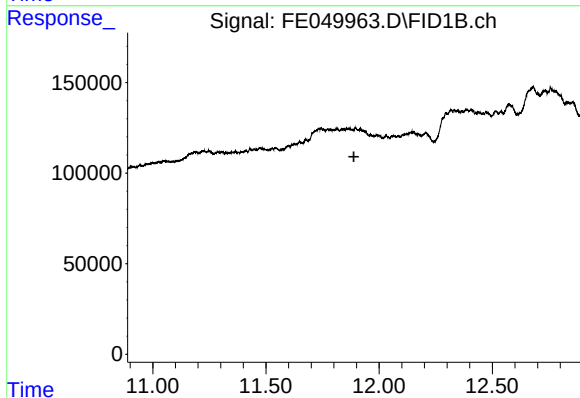




#7 n-Hexadecane (C16)

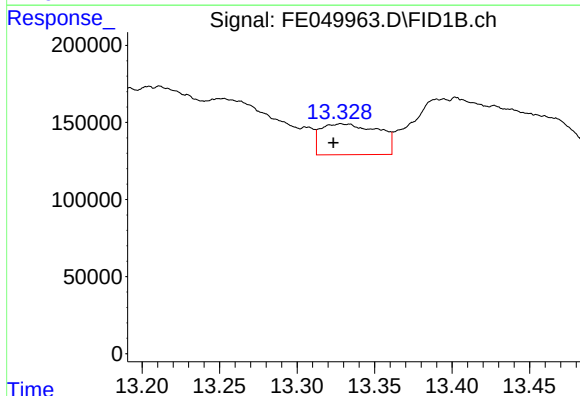
R.T.: 10.182 min
Delta R.T.: 0.053 min
Response: 10179
Conc: 0.07 ug/ml

Instrument :
FID_E
ClientSampleId :



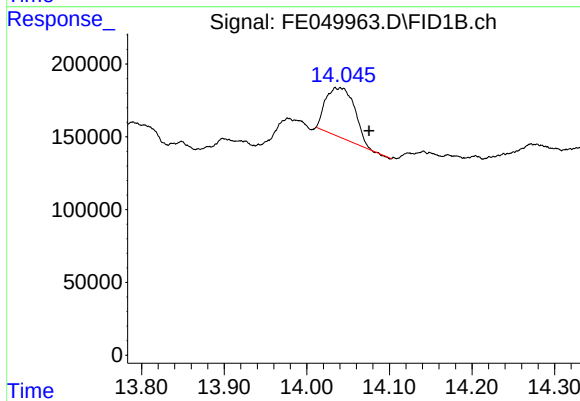
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.888 min
Response: 0
Conc: N.D.



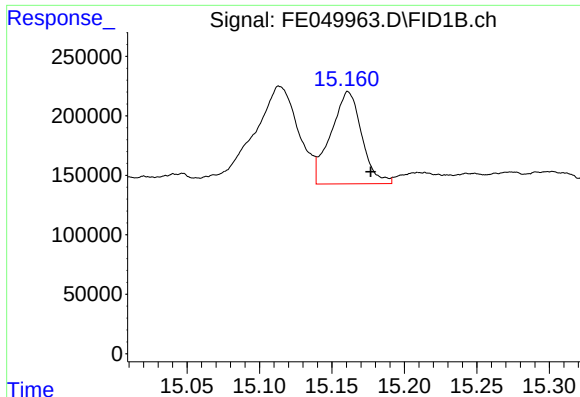
#12 1-chlorooctadecane (SURR)

R.T.: 13.330 min
Delta R.T.: 0.006 min
Response: 517001
Conc: 4.24 ug/ml



#13 n-Docosane (C22)

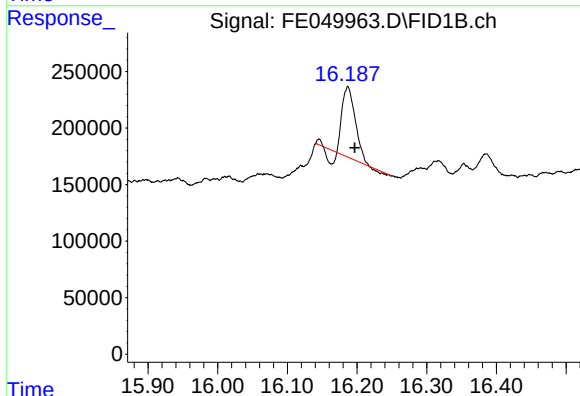
R.T.: 14.040 min
Delta R.T.: -0.035 min
Response: 826153
Conc: 5.67 ug/ml



#14 n-Tetracosane (C24)

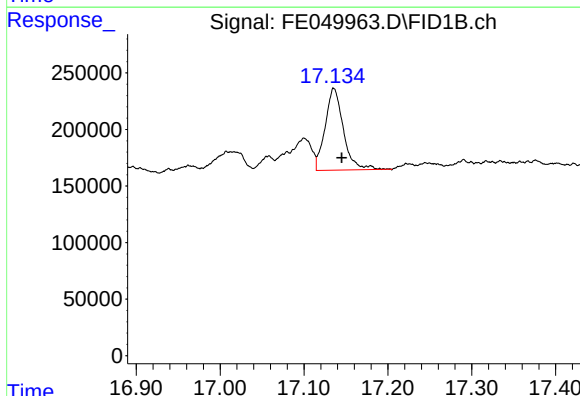
R.T.: 15.161 min
Delta R.T.: -0.016 min
Response: 1150400
Conc: 7.91 ug/ml

Instrument :
FID_E
ClientSampleId :



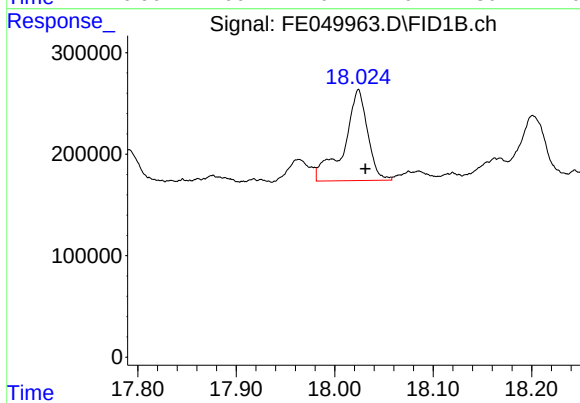
#15 n-Hexacosane (C26)

R.T.: 16.187 min
Delta R.T.: -0.010 min
Response: 692891
Conc: 4.80 ug/ml



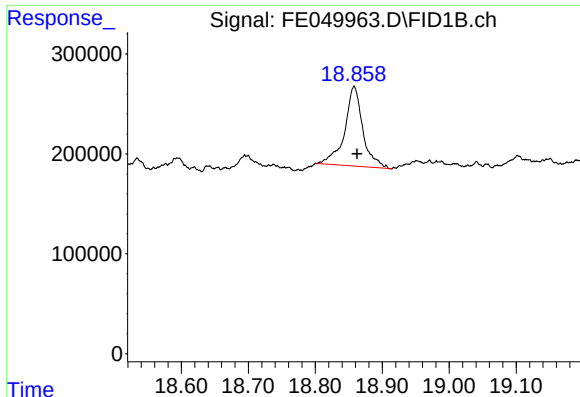
#16 n-Octacosane (C28)

R.T.: 17.136 min
Delta R.T.: -0.009 min
Response: 1094045
Conc: 7.60 ug/ml



#17 n-Tricontane (C30)

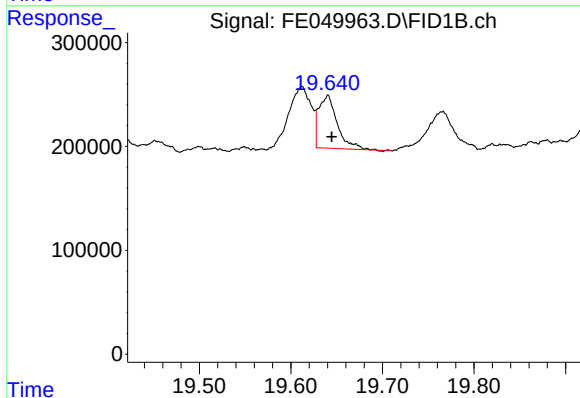
R.T.: 18.024 min
Delta R.T.: -0.007 min
Response: 1483836
Conc: 9.91 ug/ml



#18 n-Dotriacontane (C32)

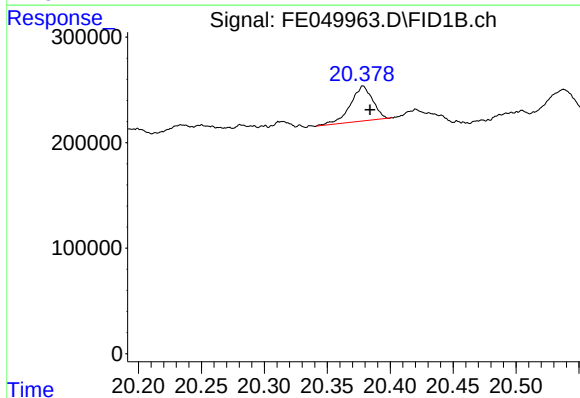
R.T.: 18.858 min
Delta R.T.: -0.004 min
Response: 1503296
Conc: 9.94 ug/ml

Instrument :
FID_E
ClientSampleId :



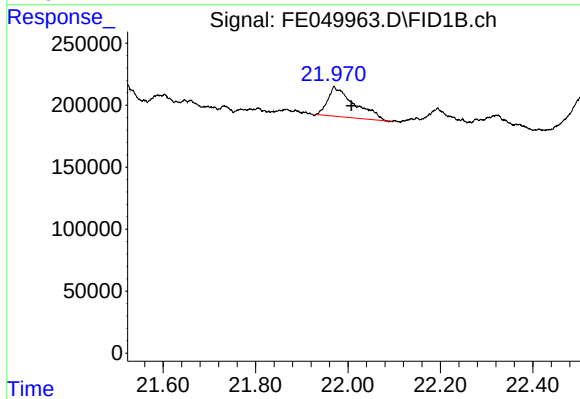
#19 n-Tetratriacontane (C34)

R.T.: 19.640 min
Delta R.T.: -0.005 min
Response: 712452
Conc: 4.66 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.378 min
Delta R.T.: -0.005 min
Response: 406679
Conc: 2.68 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.971 min
Delta R.T.: -0.036 min
Response: 948714
Conc: 6.21 ug/ml