

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060622AL\
 Data File : FE035912.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jun 2022 14:43
 Operator : YP\AJ
 Sample : N3161-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 01:31:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:24:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.931	34473023	259.878 ug/ml
Spiked Amount 50.000		Recovery =	519.76%
12) S 1-chlorooctadecane (S...	12.376	3824164	36.558 ug/ml
Spiked Amount 50.000		Recovery =	73.12%
Target Compounds			
1) T n-Nonane (C9)	2.811	7241892	60.636 ug/ml
2) T n-Decane (C10)	3.815	4238391	35.817 ug/ml
3) T A~Naphthalene (C11.7)	5.400	23046216	172.472 ug/ml
4) T n-Dodecane (C12)	5.812	10183381	84.998 ug/ml
5) T A~2-methylnaphthalene...	6.445	16748307	123.848 ug/ml
6) T n-Tetradecane (C14)	7.595	68125457	571.575 ug/ml
7) T n-Hexadecane (C16)	9.188	51033021	427.991 ug/ml
8) T n-Octadecane (C18)	10.623	22512643	187.801 ug/ml
10) T n-Eicosane (C20)	11.926	17678497	148.185 ug/ml
11) T n-Heneicosane (C21)	12.538	11302278	94.134 ug/ml
13) T n-Docosane (C22)	13.140	6885311	57.174 ug/ml
14) T n-Tetracosane (C24)	14.237	5943099	49.117 ug/ml
15) T n-Hexacosane (C26)	15.246	1512217	12.496 ug/ml
16) T n-Octacosane (C28)	16.208	1056554	8.718 ug/ml
17) T n-Tricontane (C30)	17.095	74179	<MDL ug/ml
18) T n-Dotriacontane (C32)	17.917	145211	1.264 ug/ml
19) T n-Tetratriacontane (C34)	18.706	34069	<MDL ug/ml
20) T n-Hexatriacontane (C36)	19.436	43509	<MDL ug/ml
22) T n-Tetracontane (C40)	21.074	79926	<MDL ug/ml

(f)=RT Delta > 1/2 Window

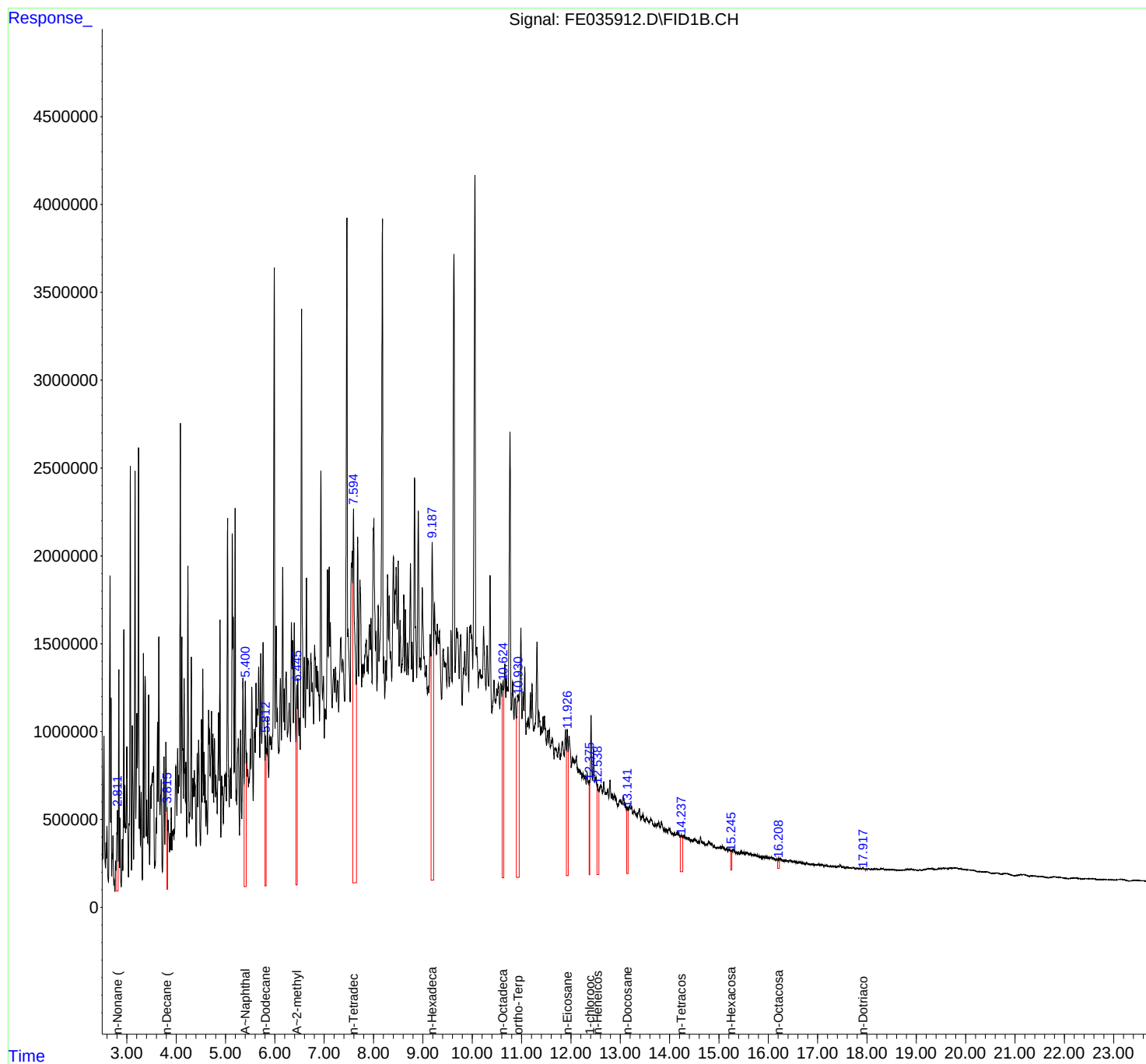
(m)=manual int.

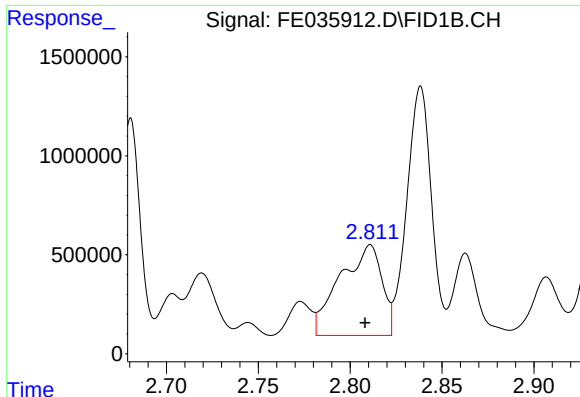
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060622AL\
Data File : FE035912.D
Signal(s) : FID1B.CH
Acq On : 06 Jun 2022 14:43
Operator : YP\AJ
Sample : N3161-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 01:31:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:24:10 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

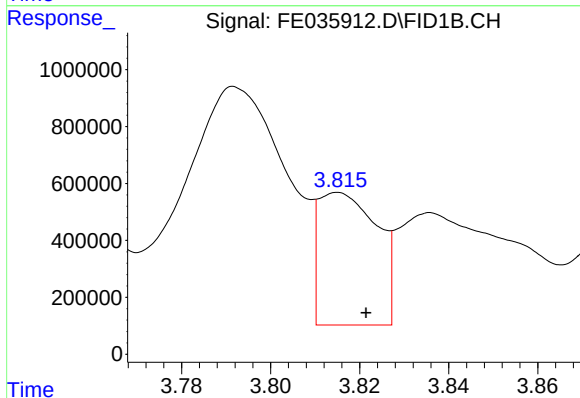




#1 n-Nonane (C9)

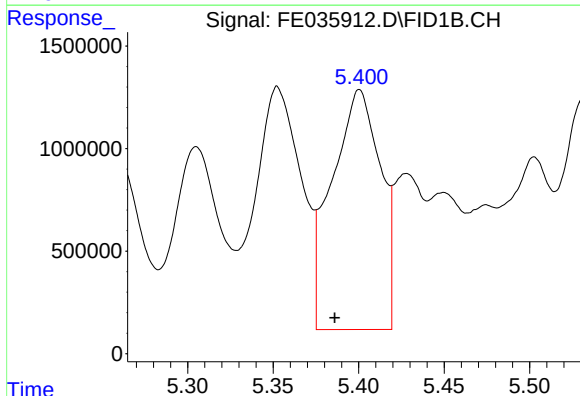
R.T.: 2.811 min
Delta R.T.: 0.003 min
Response: 7241892
Conc: 60.64 ug/ml

Instrument :
FID_E
ClientSampleId :



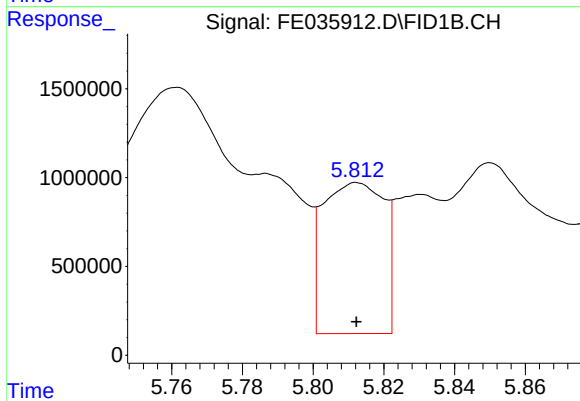
#2 n-Decane (C10)

R.T.: 3.815 min
Delta R.T.: -0.006 min
Response: 4238391
Conc: 35.82 ug/ml



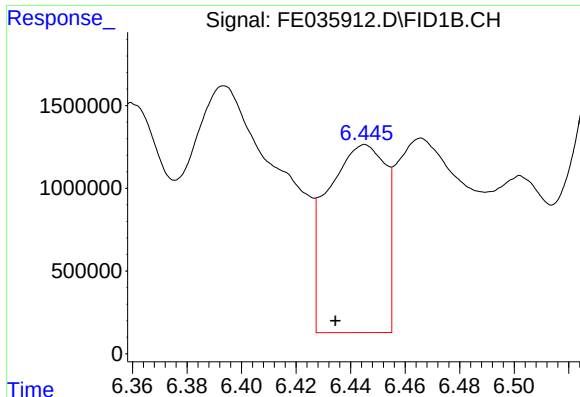
#3 A~Naphthalene (C11.7)

R.T.: 5.400 min
Delta R.T.: 0.015 min
Response: 23046216
Conc: 172.47 ug/ml



#4 n-Dodecane (C12)

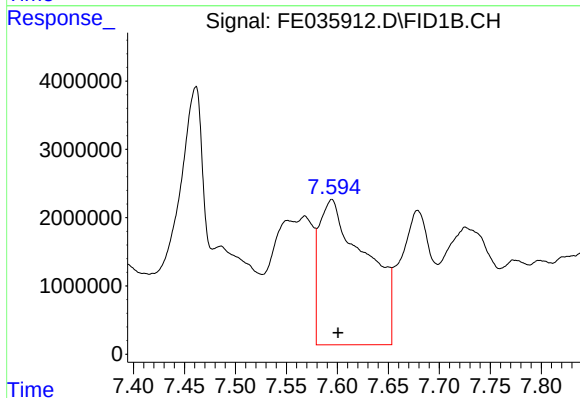
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 10183381
Conc: 85.00 ug/ml



#5 A~2-methylnaphthalene (C12.89)

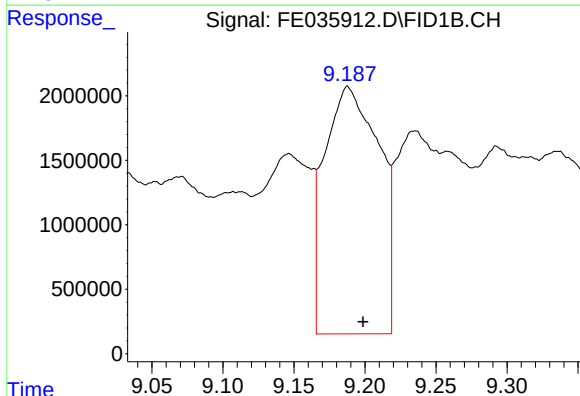
R.T.: 6.445 min
Delta R.T.: 0.011 min
Response: 16748307
Conc: 123.85 ug/ml

Instrument :
FID_E
ClientSampleId :



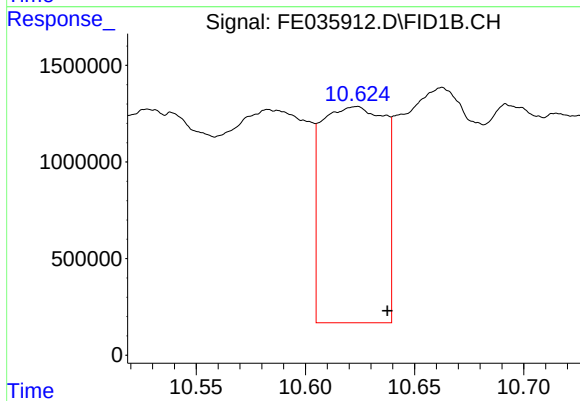
#6 n-Tetradecane (C14)

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 68125457
Conc: 571.57 ug/ml



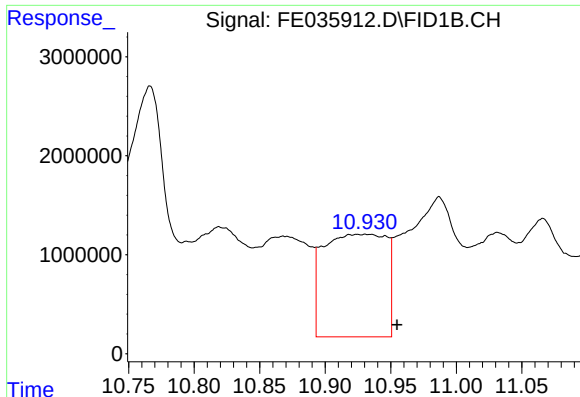
#7 n-Hexadecane (C16)

R.T.: 9.188 min
Delta R.T.: -0.011 min
Response: 51033021
Conc: 427.99 ug/ml



#8 n-Octadecane (C18)

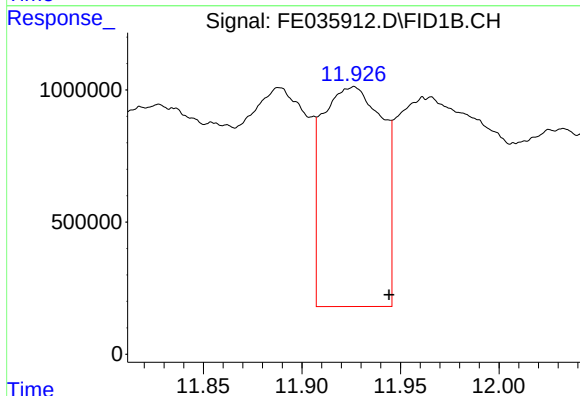
R.T.: 10.623 min
Delta R.T.: -0.014 min
Response: 22512643
Conc: 187.80 ug/ml



#9 ortho-Terphenyl (SURR)

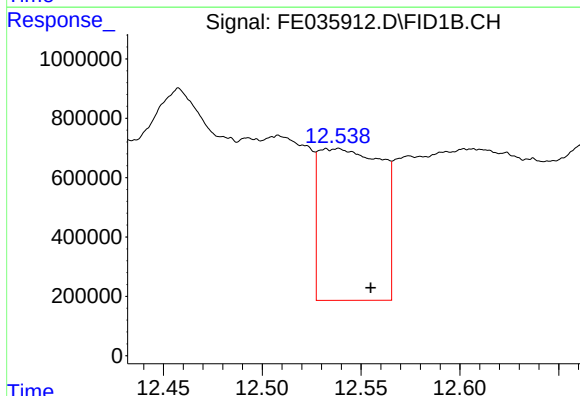
R.T.: 10.931 min
Delta R.T.: -0.024 min
Response: 34473023
Conc: 259.88 ug/ml

Instrument :
FID_E
ClientSampleId :



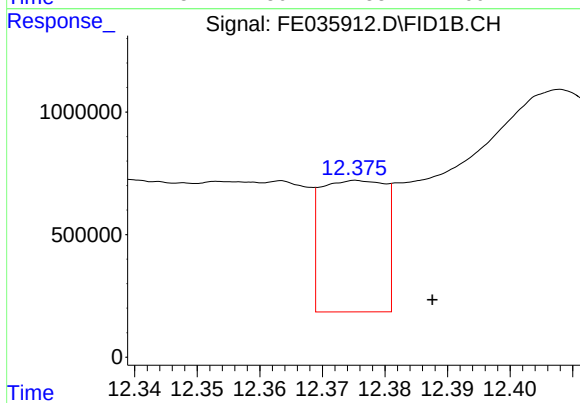
#10 n-Eicosane (C20)

R.T.: 11.926 min
Delta R.T.: -0.018 min
Response: 17678497
Conc: 148.18 ug/ml



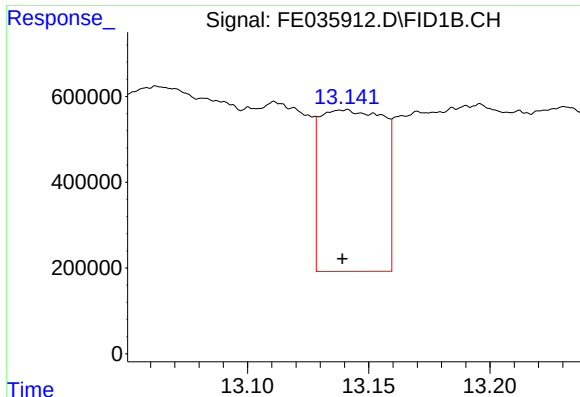
#11 n-Heneicosane (C21)

R.T.: 12.538 min
Delta R.T.: -0.016 min
Response: 11302278
Conc: 94.13 ug/ml



#12 1-chlorooctadecane (SURR)

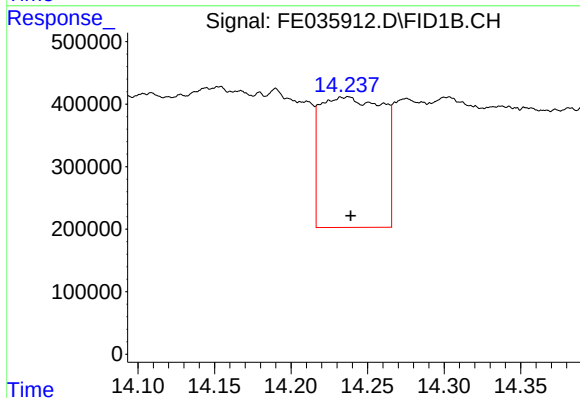
R.T.: 12.376 min
Delta R.T.: -0.012 min
Response: 3824164
Conc: 36.56 ug/ml



#13 n-Docosane (C22)

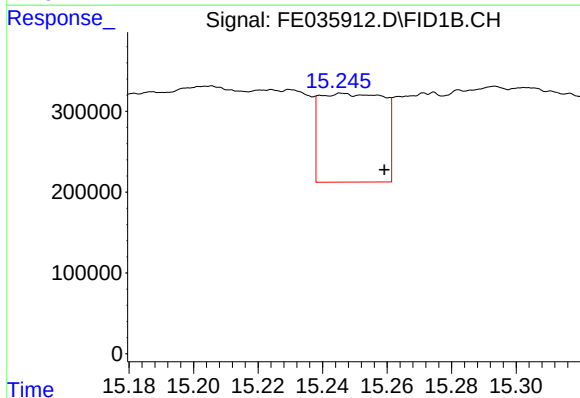
R.T.: 13.140 min
Delta R.T.: 0.000 min
Response: 6885311
Conc: 57.17 ug/ml

Instrument :
FID_E
ClientSampleId :



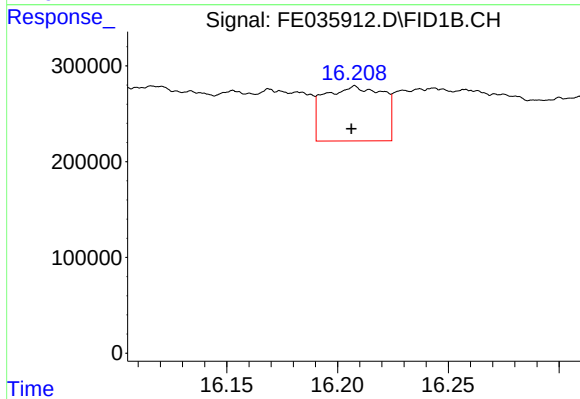
#14 n-Tetracosane (C24)

R.T.: 14.237 min
Delta R.T.: -0.001 min
Response: 5943099
Conc: 49.12 ug/ml



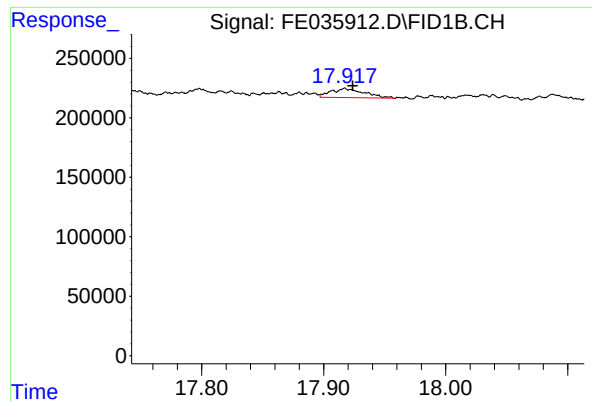
#15 n-Hexacosane (C26)

R.T.: 15.246 min
Delta R.T.: -0.013 min
Response: 1512217
Conc: 12.50 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.208 min
Delta R.T.: 0.001 min
Response: 1056554
Conc: 8.72 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.917 min
Delta R.T.: -0.007 min
Response: 145211
Conc: 1.26 ug/ml

Instrument :
FID_E
ClientSampleId :