

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
 Data File : FG015450.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2025 13:55
 Operator : YP\AJ
 Sample : PB167008BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB167008BS

Integration File: autoint1.e
 Quant Time: Mar 07 01:16:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:06:11 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.033	2347836	21.564 ug/ml
Target Compounds			
2) N-DECANE	4.530	2445293	21.975 ug/ml
3) N-DODECANE	6.712	2672579	22.996 ug/ml
4) N-TETRADECANE	8.549	2747234	23.842 ug/ml
5) N-HEXADECANE	10.163	2864992	24.138 ug/ml
6) N-OCTADECANE	11.612	2946151	23.789 ug/ml
7) N-EICOSANE	12.927	2865519	23.590 ug/ml
8) N-DOCOSANE	14.129	2746551	22.939 ug/ml
10) N-TETRACOSANE	15.238	2677911	22.425 ug/ml
11) N-HEXACOSANE	16.262	2583225	22.013 ug/ml
12) N-OCTACOSANE	17.214	2509871	21.683 ug/ml

(f)=RT Delta > 1/2 Window

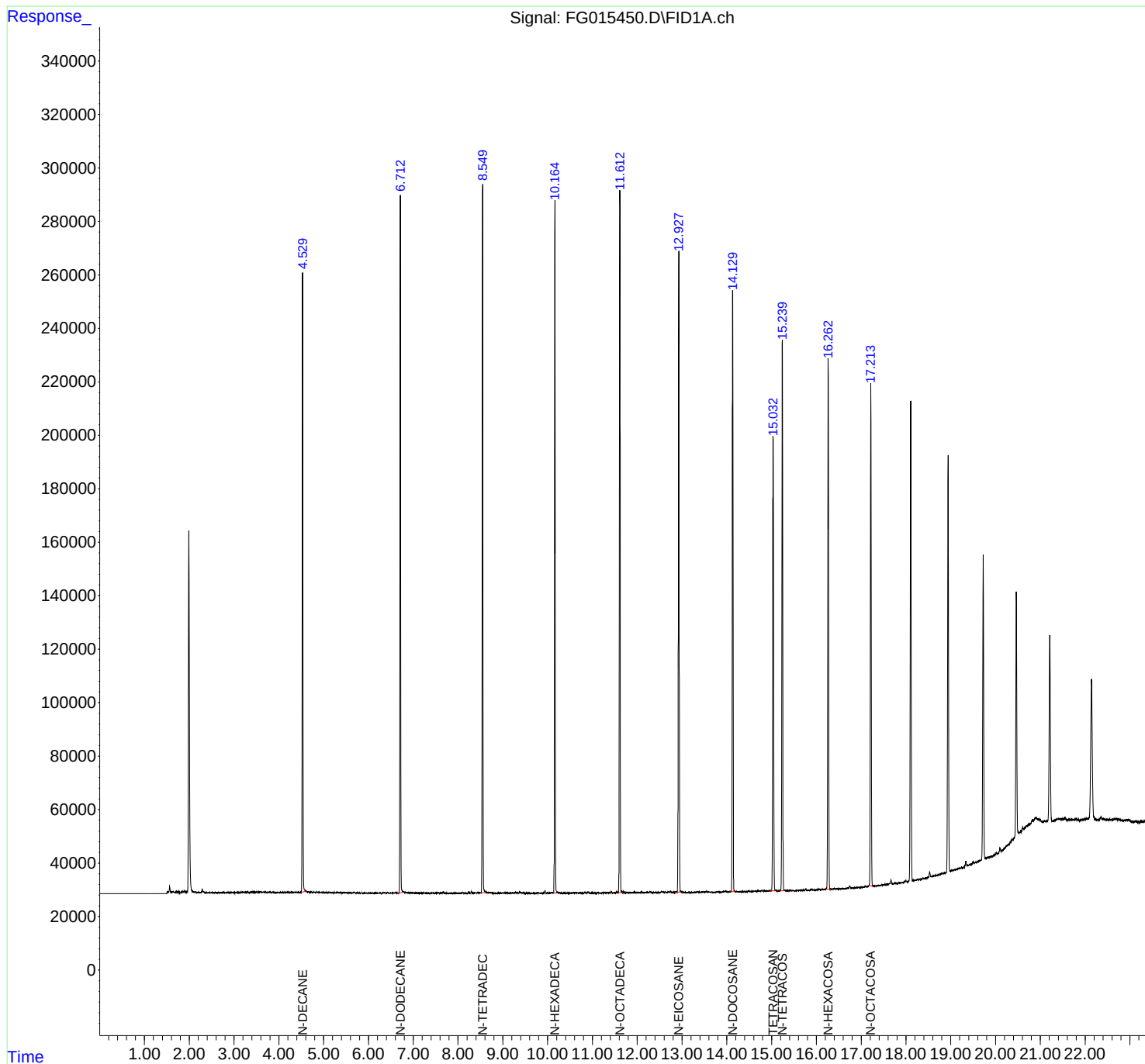
(m)=manual int.

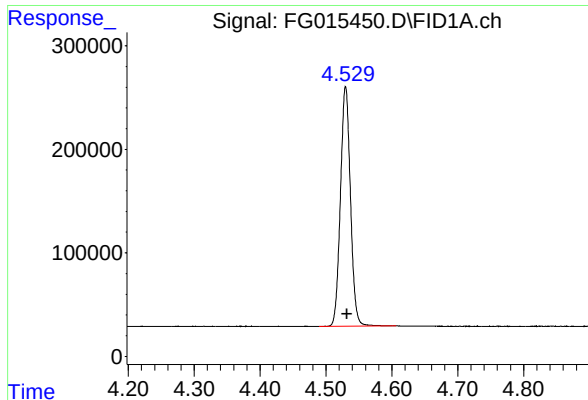
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
Data File : FG015450.D
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Quant Title :
QLast Update : Mon Mar 03 14:06:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

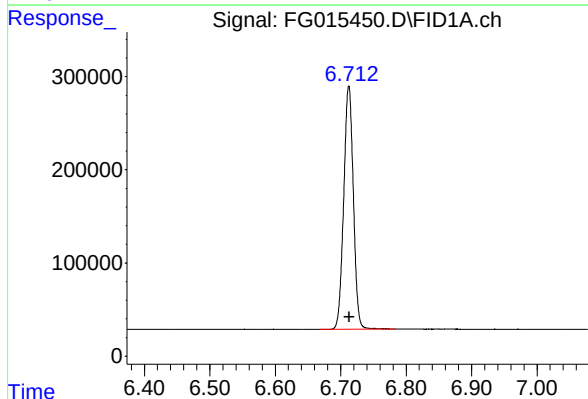




#2 N-DECANE

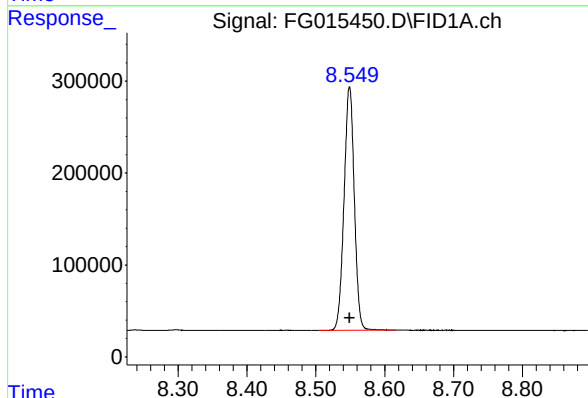
R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 2445293
Conc: 21.98 ug/ml

Instrument :
FID_G
ClientSampleId :
PB167008BS



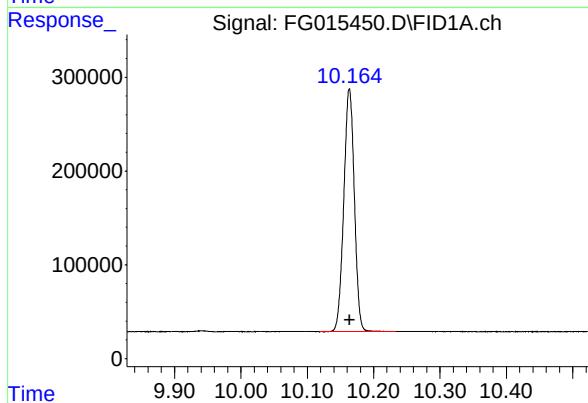
#3 N-DODECANE

R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 2672579
Conc: 23.00 ug/ml



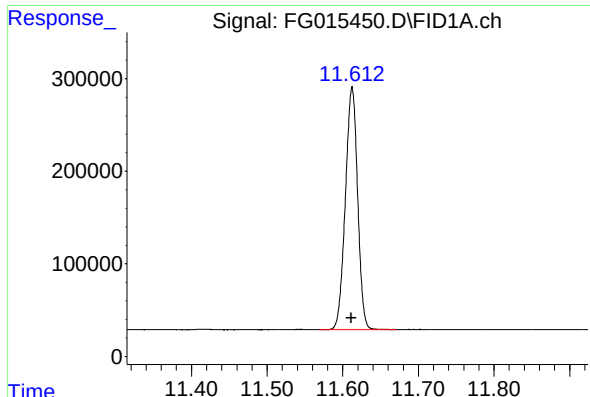
#4 N-TETRADECANE

R.T.: 8.549 min
Delta R.T.: 0.000 min
Response: 2747234
Conc: 23.84 ug/ml



#5 N-HEXADECANE

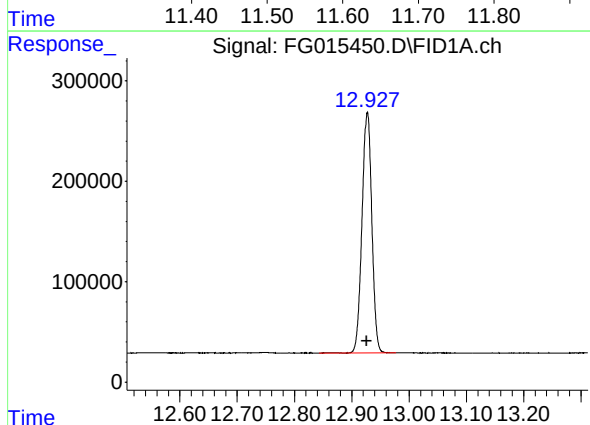
R.T.: 10.163 min
Delta R.T.: 0.000 min
Response: 2864992
Conc: 24.14 ug/ml



#6 N-OCTADECANE

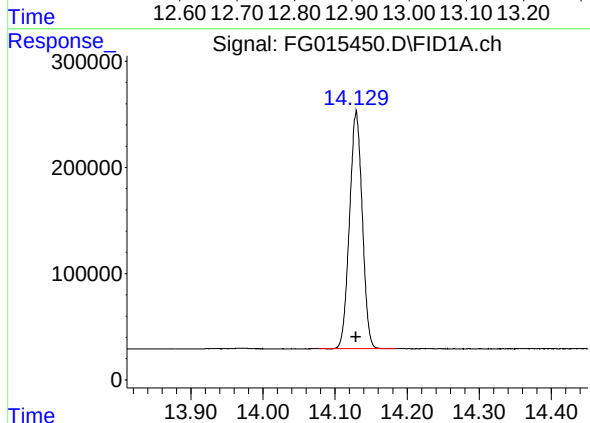
R.T.: 11.612 min
Delta R.T.: 0.000 min
Response: 2946151
Conc: 23.79 ug/ml

Instrument :
FID_G
ClientSampleId :
PB167008BS



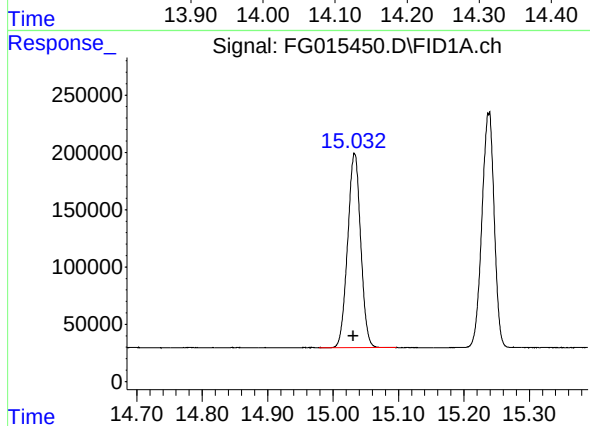
#7 N-EICOSANE

R.T.: 12.927 min
Delta R.T.: 0.001 min
Response: 2865519
Conc: 23.59 ug/ml



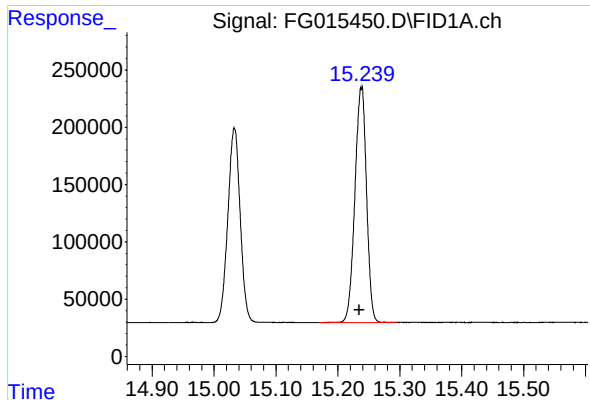
#8 N-DOCOSANE

R.T.: 14.129 min
Delta R.T.: 0.000 min
Response: 2746551
Conc: 22.94 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

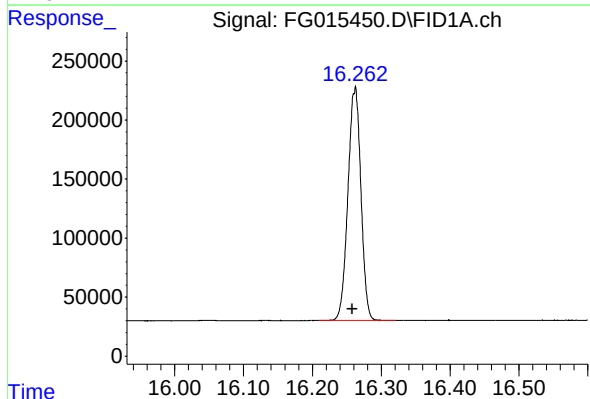
R.T.: 15.033 min
Delta R.T.: 0.002 min
Response: 2347836
Conc: 21.56 ug/ml



#10 N-TETRACOSANE

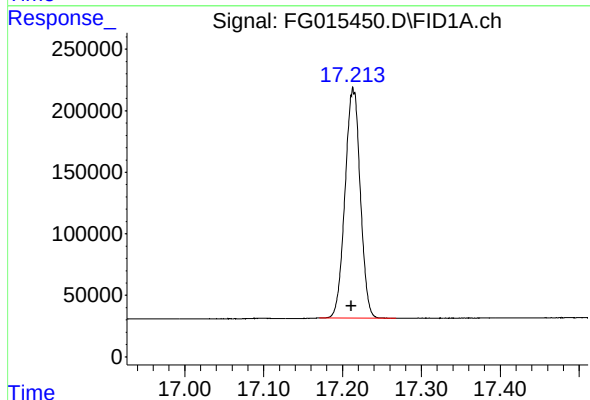
R.T.: 15.238 min
Delta R.T.: 0.004 min
Response: 2677911
Conc: 22.43 ug/ml

Instrument :
FID_G
ClientSampleId :
PB167008BS



#11 N-HEXACOSANE

R.T.: 16.262 min
Delta R.T.: 0.004 min
Response: 2583225
Conc: 22.01 ug/ml



#12 N-OCTACOSANE

R.T.: 17.214 min
Delta R.T.: 0.002 min
Response: 2509871
Conc: 21.68 ug/ml