

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120624\  
 Data File : FG014932.D  
 Signal(s) : FID1A.ch  
 Acq On : 06 Dec 2024 16:05  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 06 22:03:10 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG112024.M  
 Quant Title :  
 QLast Update : Thu Nov 21 02:41:43 2024  
 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... | 15.041 | 2122482  | 18.393 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.567  | 2747     | 0.021 ug/ml  |
| 8) N-DOCOSANE                 | 14.162 | 214376   | 1.662 ug/ml  |
| 11) N-HEXACOSANE              | 16.266 | 21748    | 0.177 ug/ml  |
| 12) N-OCTACOSANE              | 17.217 | 108082   | 0.893 ug/ml  |
| 13) N-TRIACONTANE             | 18.106 | 469284   | 3.914 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.938 | 546245   | 4.696 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.722 | 342747   | 3.398 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.464 | 319710   | 3.942 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.208 | 367660   | 5.323 ug/ml  |
| 18) N-TETRACONTANE            | 22.144 | 541771   | 8.782 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

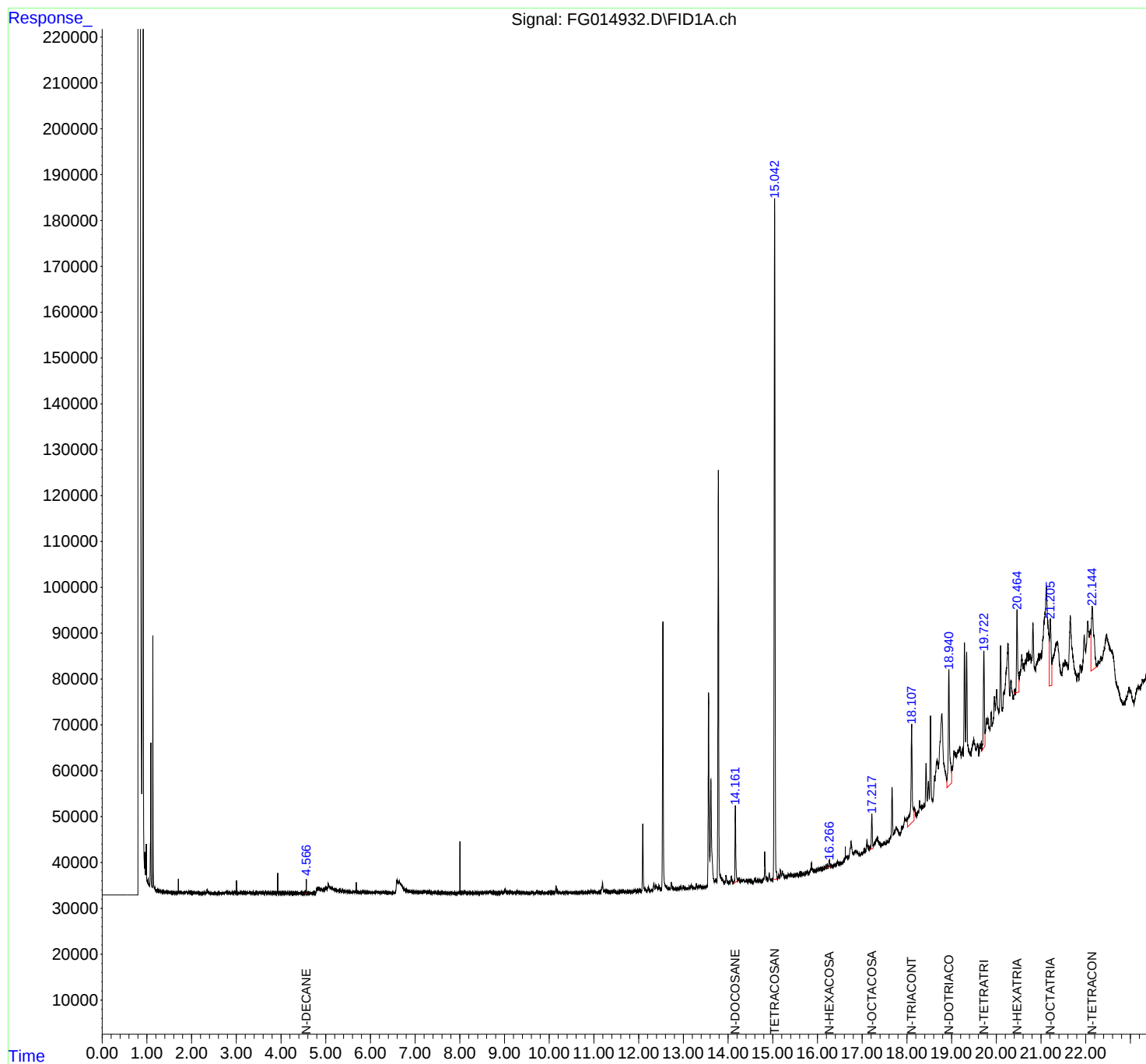
(m)=manual int.

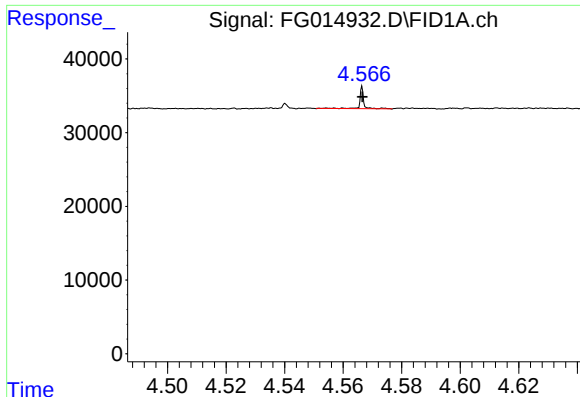
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120624\  
Data File : FG014932.D  
Signal(s) : FID1A.ch  
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Sample : I.BLK  
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Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 06 22:03:10 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG112024.M  
Quant Title :  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

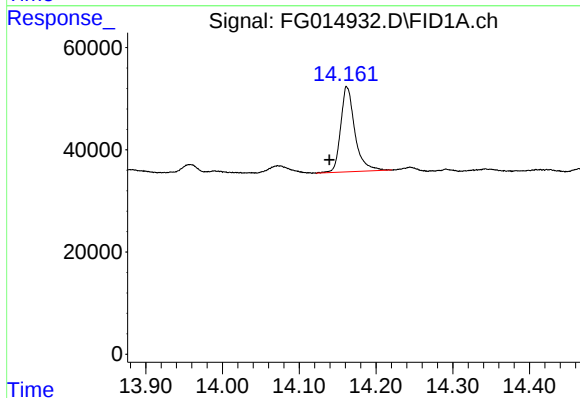




#2 N-DECANE

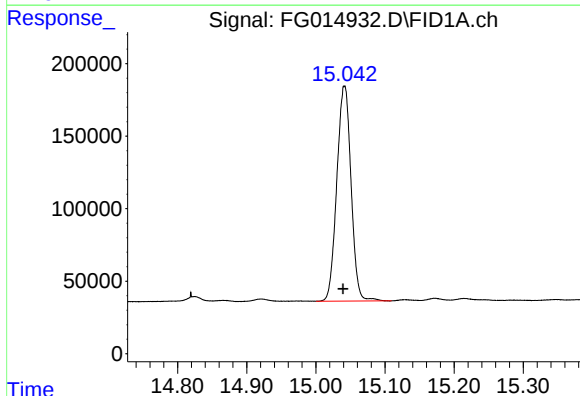
R.T.: 4.567 min  
Delta R.T.: 0.000 min  
Response: 2747  
Conc: 0.02 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



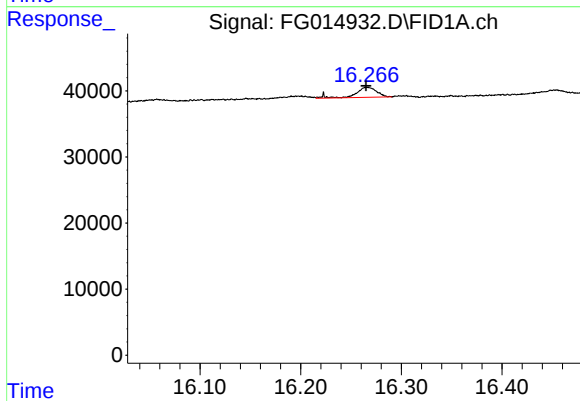
#8 N-DOCOSANE

R.T.: 14.162 min  
Delta R.T.: 0.023 min  
Response: 214376  
Conc: 1.66 ug/ml



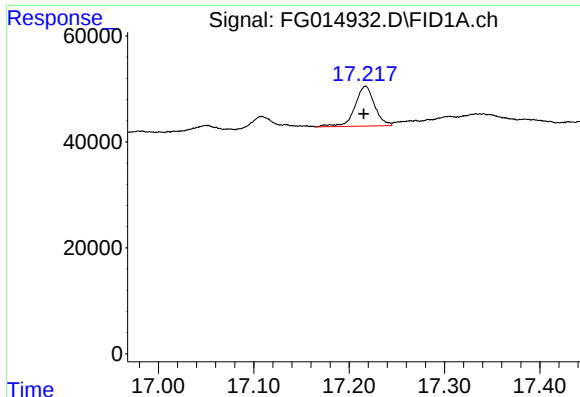
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.041 min  
Delta R.T.: 0.002 min  
Response: 2122482  
Conc: 18.39 ug/ml



#11 N-HEXACOSANE

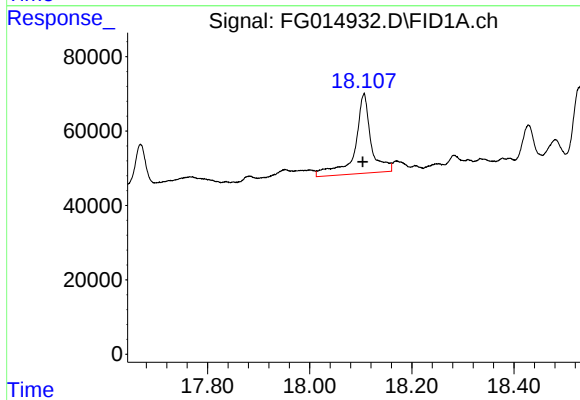
R.T.: 16.266 min  
Delta R.T.: 0.001 min  
Response: 21748  
Conc: 0.18 ug/ml



#12 N-OCTACOSANE

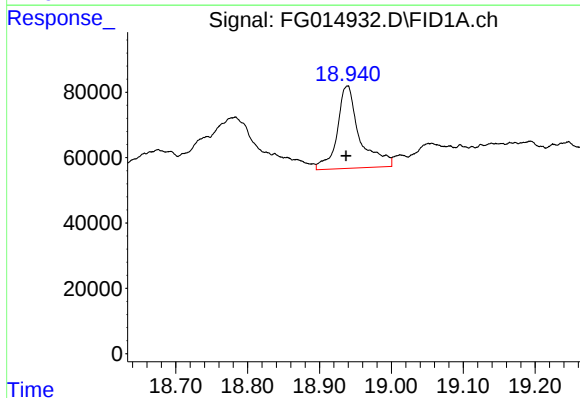
R.T.: 17.217 min  
Delta R.T.: 0.002 min  
Response: 108082  
Conc: 0.89 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



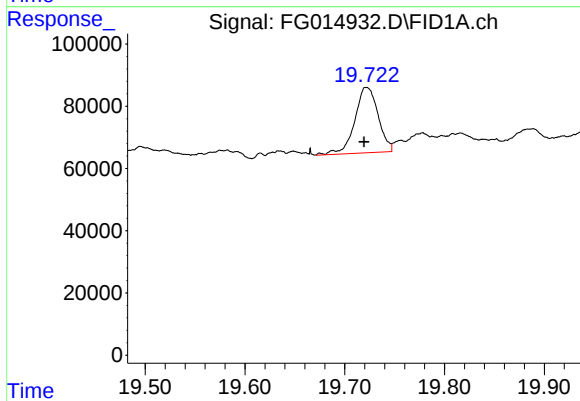
#13 N-TRIACONTANE

R.T.: 18.106 min  
Delta R.T.: 0.002 min  
Response: 469284  
Conc: 3.91 ug/ml



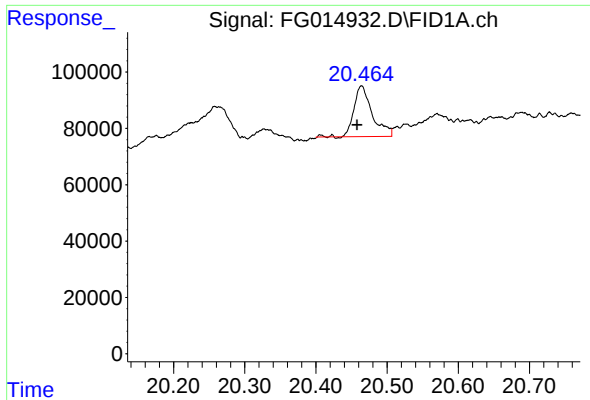
#14 N-DOTRIACONTANE

R.T.: 18.938 min  
Delta R.T.: 0.001 min  
Response: 546245  
Conc: 4.70 ug/ml



#15 N-TETRATRIACONTANE

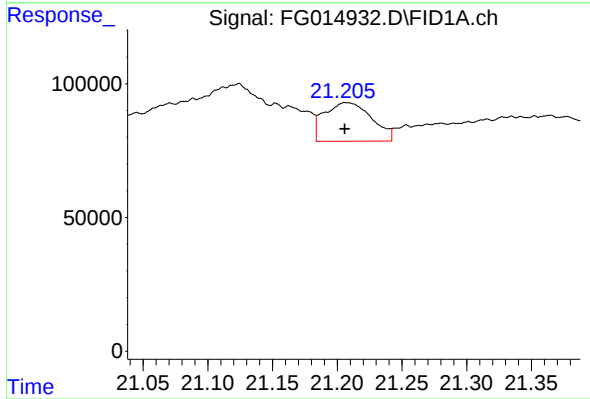
R.T.: 19.722 min  
Delta R.T.: 0.003 min  
Response: 342747  
Conc: 3.40 ug/ml



#16 N-HEXATRIACONTANE

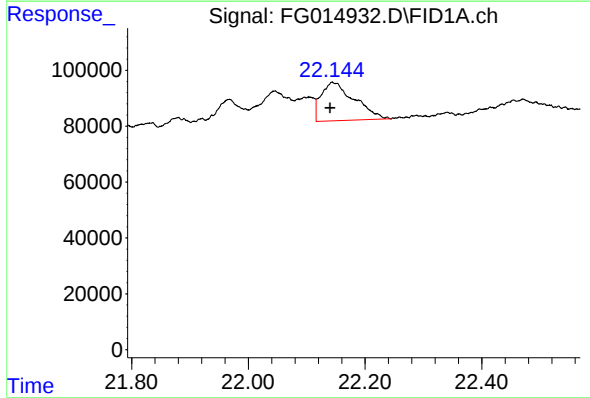
R.T.: 20.464 min  
Delta R.T.: 0.006 min  
Response: 319710  
Conc: 3.94 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.208 min  
Delta R.T.: 0.002 min  
Response: 367660  
Conc: 5.32 ug/ml



#18 N-TETRACONTANE

R.T.: 22.144 min  
Delta R.T.: 0.005 min  
Response: 541771  
Conc: 8.78 ug/ml