

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012425\
 Data File : FE052062.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jan 2025 21:26
 Operator : YP\AJ
 Sample : Q1168-02
 Misc : 5 PPB SOIL LOQ
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 00:49:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
 Quant Title :
 QLast Update : Fri Jan 24 03:06:38 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...	15.250	1782634	17.898 ug/ml
Target Compounds				
2)	N-DECANE	4.904	418448	4.573 ug/ml
3)	N-DODECANE	7.031	447065	4.474 ug/ml
4)	N-TETRADECANE	8.836	478032	4.698 ug/ml
5)	N-HEXADECANE	10.429	493676	4.633 ug/ml
6)	N-OCTADECANE	11.861	511521	4.562 ug/ml
7)	N-EICOSANE	13.163	525216	4.716 ug/ml
8)	N-DOCOSANE	14.354	510454	4.597 ug/ml
10)	N-TETRACOSANE	15.452	511367	4.623 ug/ml
11)	N-HEXACOSANE	16.468	507039	4.651 ug/ml
12)	N-OCTACOSANE	17.415	501236	4.644 ug/ml

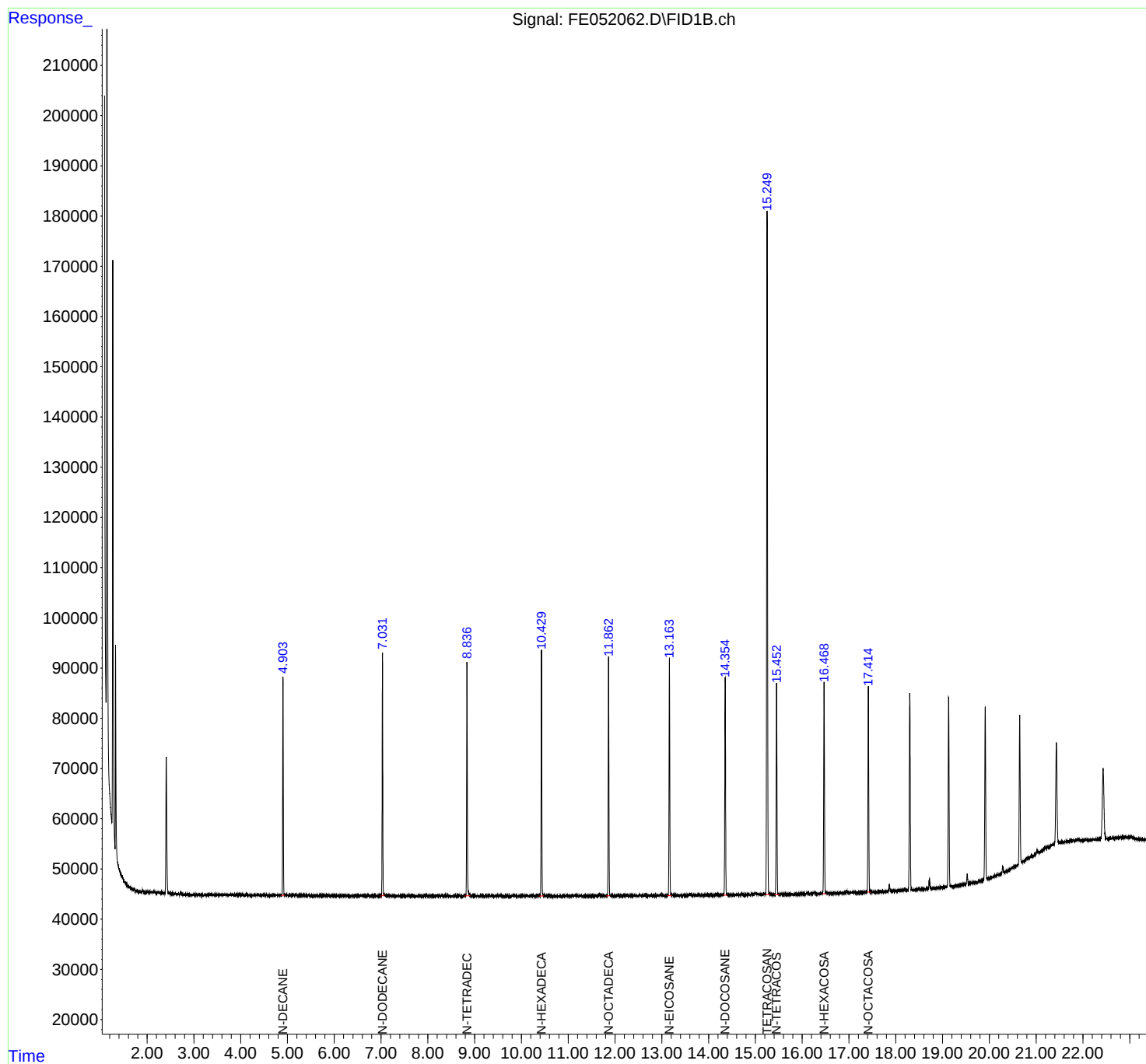
(f)=RT Delta > 1/2 Window

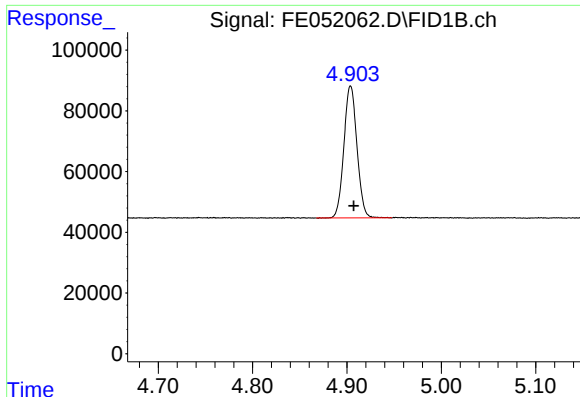
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012425\
Data File : FE052062.D
Signal(s) : FID1B.ch
Acq On : 24 Jan 2025 21:26
Operator : YP\AJ
Sample : Q1168-02
Misc : 5 PPB SOIL LOQ
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 00:49:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
Quant Title :
QLast Update : Fri Jan 24 03:06:38 2025
Response via : Initial Calibration
Integrator: ChemStation

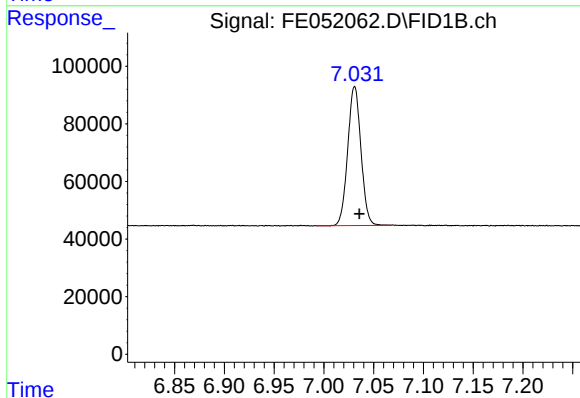
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





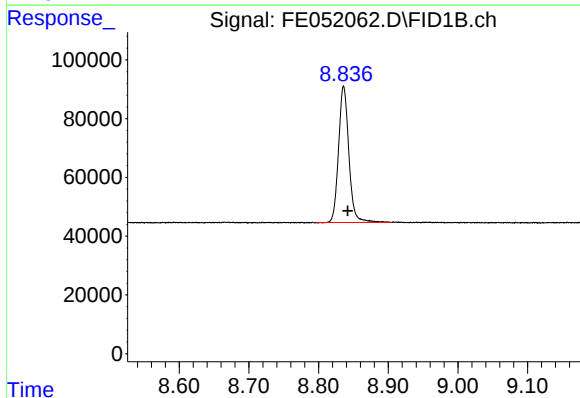
#2 N-DECANE

R.T.: 4.904 min
Delta R.T.: -0.003 min
Response: 418448
Conc: 4.57 ug/ml



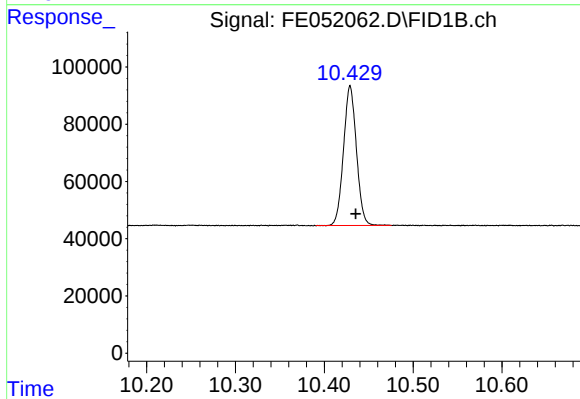
#3 N-DODECANE

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 447065
Conc: 4.47 ug/ml



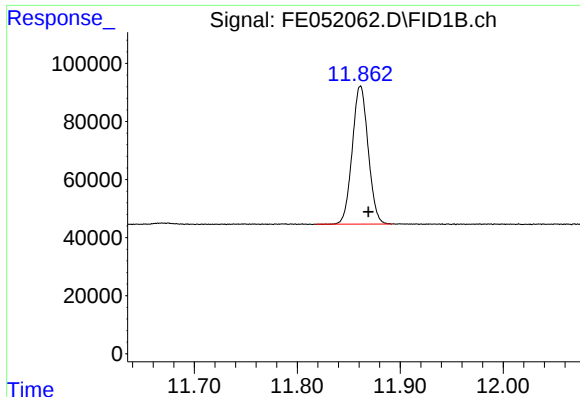
#4 N-TETRADECANE

R.T.: 8.836 min
Delta R.T.: -0.006 min
Response: 478032
Conc: 4.70 ug/ml



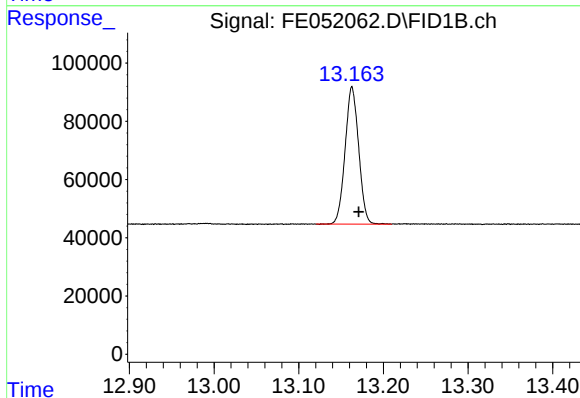
#5 N-HEXADECANE

R.T.: 10.429 min
Delta R.T.: -0.006 min
Response: 493676
Conc: 4.63 ug/ml



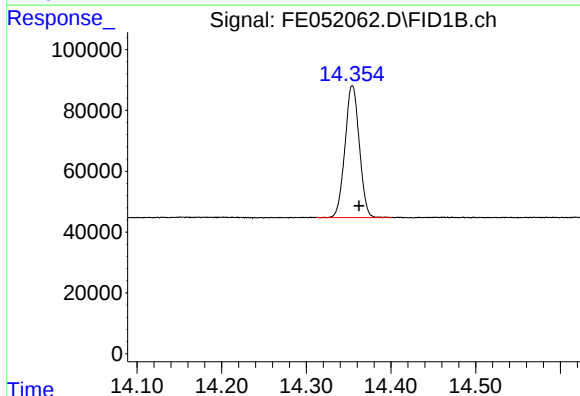
#6 N-OCTADECANE

R.T.: 11.861 min
Delta R.T.: -0.008 min
Response: 511521
Conc: 4.56 ug/ml



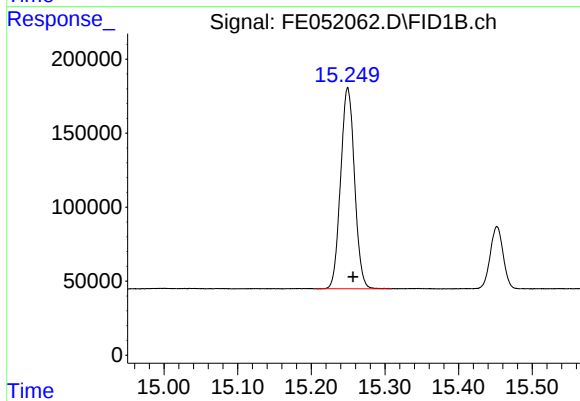
#7 N-EICOSANE

R.T.: 13.163 min
Delta R.T.: -0.008 min
Response: 525216
Conc: 4.72 ug/ml



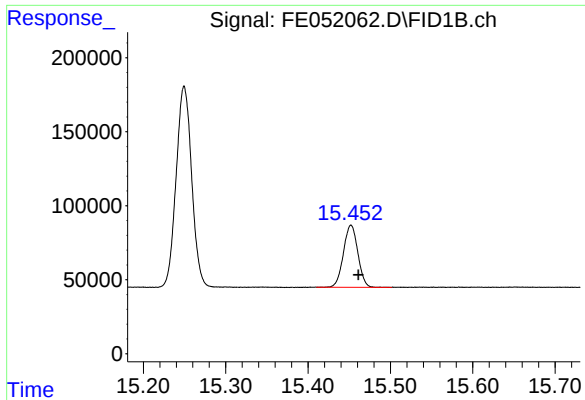
#8 N-DOCOSANE

R.T.: 14.354 min
Delta R.T.: -0.008 min
Response: 510454
Conc: 4.60 ug/ml



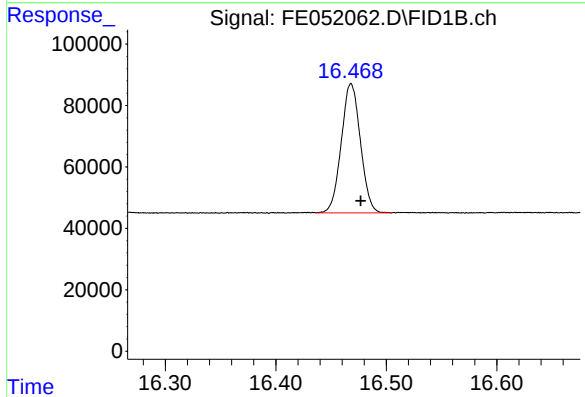
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.250 min
Delta R.T.: -0.007 min
Response: 1782634
Conc: 17.90 ug/ml



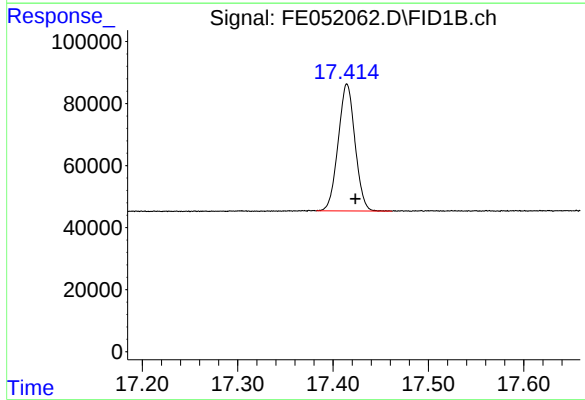
#10 N-TETRACOSANE

R.T.: 15.452 min
Delta R.T.: -0.009 min
Response: 511367
Conc: 4.62 ug/ml



#11 N-HEXACOSANE

R.T.: 16.468 min
Delta R.T.: -0.009 min
Response: 507039
Conc: 4.65 ug/ml



#12 N-OCTACOSANE

R.T.: 17.415 min
Delta R.T.: -0.009 min
Response: 501236
Conc: 4.64 ug/ml