

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091422\  
 Data File : PD071869.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Sep 2022 16:02  
 Operator : AR\AJ  
 Sample : N4578-07  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 CHERRY-HILL-COMP-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 04:59:04 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091022.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Sep 10 22:11:50 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 2.806 | 3.564 | 50585643 | 644.8E6  | 20.687 | 22.470  |
| 28)                         | SA Decachlor... | 7.997 | 9.091 | 43353995 | 190.4E6  | 17.209 | 20.480  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.038 | 5.972 | 2724406  | 19523227 | 0.808  | 1.215 # |
| 11)                         | B alpha-Chl...  | 5.101 | 6.050 | 3576944  | 35965080 | 1.078  | 2.305 # |
| 12)                         | B 4,4'-DDE      | 5.293 | 6.223 | 80386244 | 420.5E6  | 26.272 | 28.543  |
| 13)                         | MA Dieldrin     | 5.424 | 6.382 | 7041337  | 41884681 | 2.105  | 2.763 # |
| 16)                         | A 4,4'-DDD      | 5.851 | 6.747 | 4190750  | 24999879 | 1.653  | 2.103 # |
| 17)                         | MA 4,4'-DDT     | 6.105 | 7.058 | 72519129 | 357.0E6  | 27.553 | 28.895  |
| -----                       |                 |       |       |          |          |        |         |

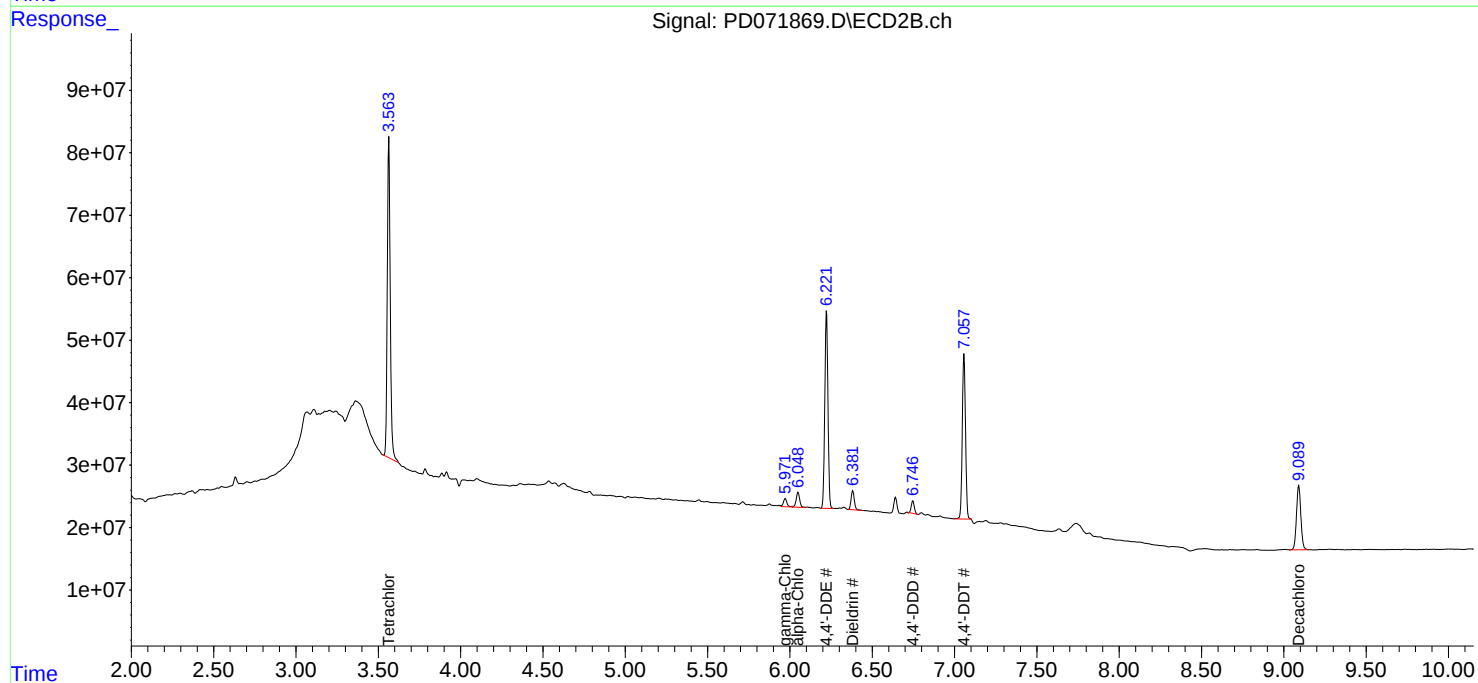
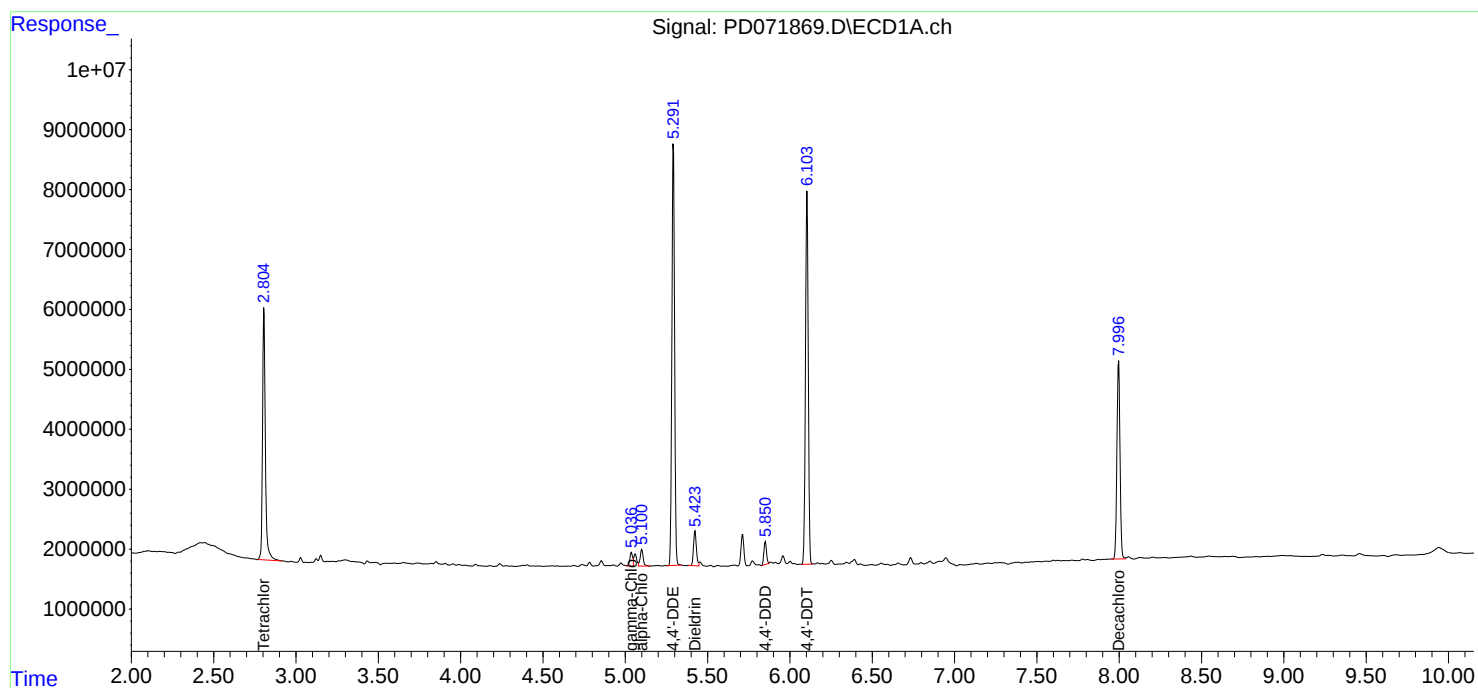
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

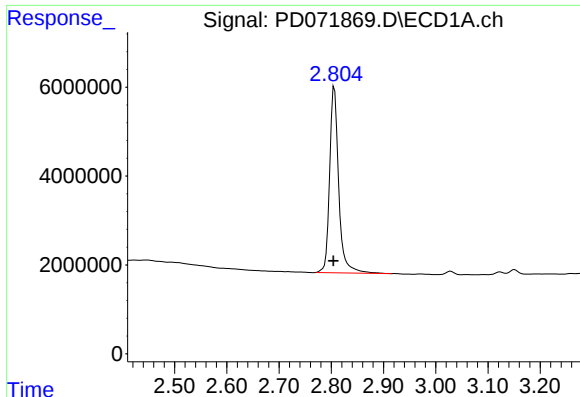
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091422\  
Data File : PD071869.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Sep 2022 16:02  
Operator : AR\AJ  
Sample : N4578-07  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
CHERRY-HILL-COMP-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 04:59:04 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091022.M  
Quant Title : GC Extractables  
QLast Update : Sat Sep 10 22:11:50 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

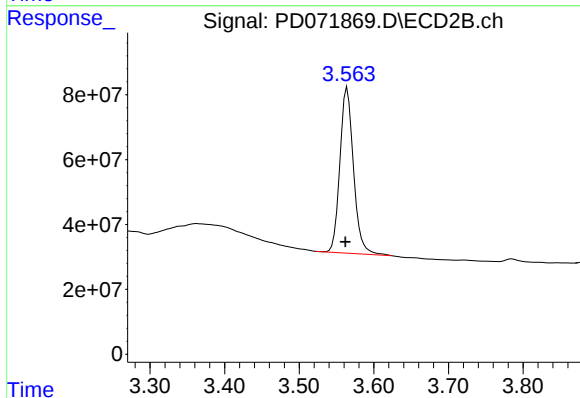




#1 Tetrachloro-m-xylene

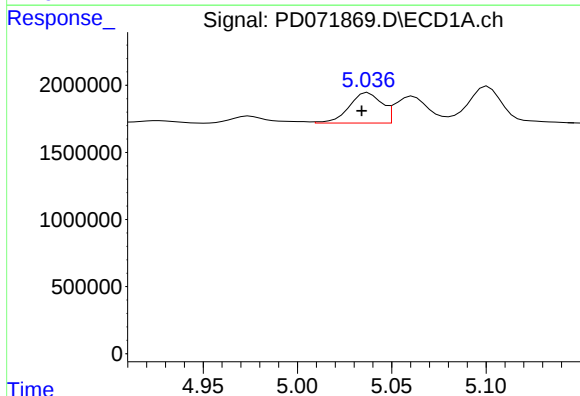
R.T.: 2.806 min  
Delta R.T.: 0.002 min  
Response: 50585643  
Conc: 20.69 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
CHERRY-HILL-COMP-2



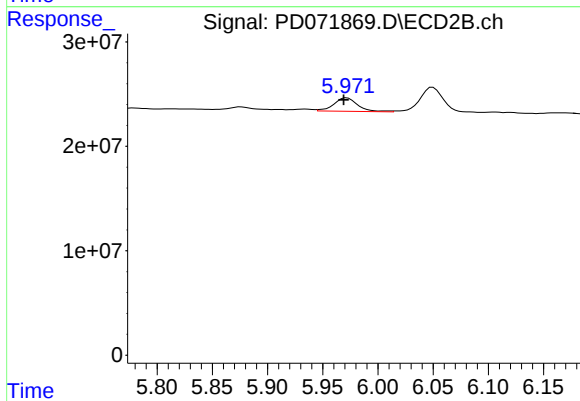
#1 Tetrachloro-m-xylene

R.T.: 3.564 min  
Delta R.T.: 0.002 min  
Response: 644788910  
Conc: 22.47 ng/ml



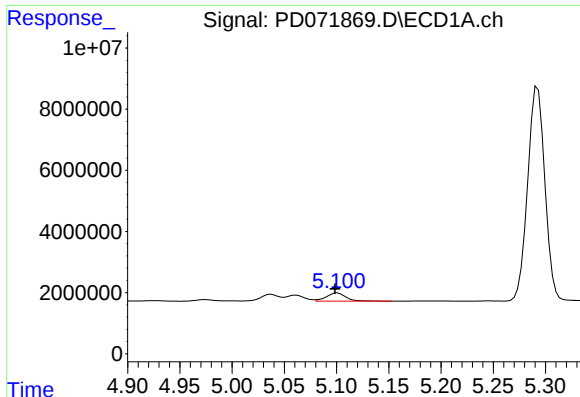
#10 gamma-Chlordane

R.T.: 5.038 min  
Delta R.T.: 0.003 min  
Response: 2724406  
Conc: 0.81 ng/ml



#10 gamma-Chlordane

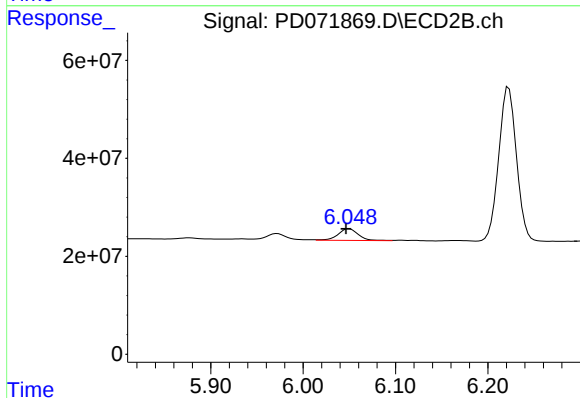
R.T.: 5.972 min  
Delta R.T.: 0.003 min  
Response: 19523227  
Conc: 1.22 ng/ml



#11 alpha-Chlordane

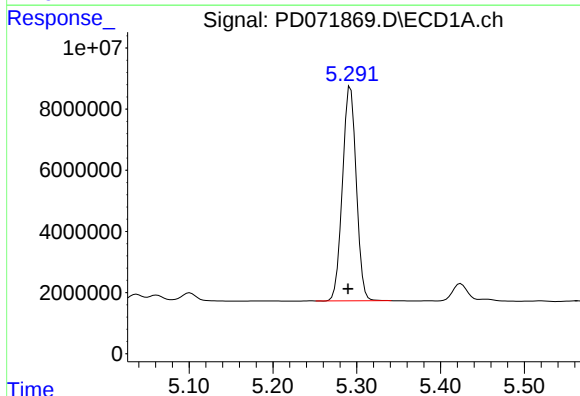
R.T.: 5.101 min  
Delta R.T.: 0.002 min  
Response: 3576944  
Conc: 1.08 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
CHERRY-HILL-COMP-2



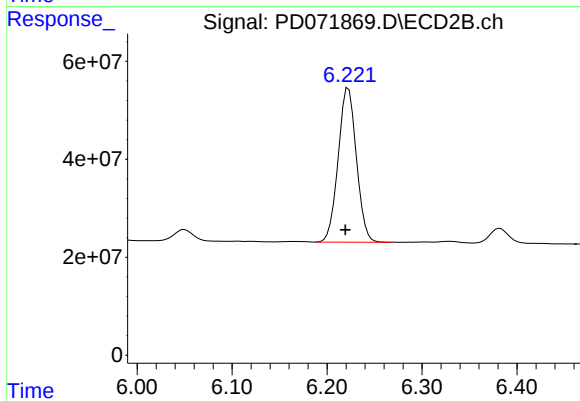
#11 alpha-Chlordane

R.T.: 6.050 min  
Delta R.T.: 0.003 min  
Response: 35965080  
Conc: 2.31 ng/ml



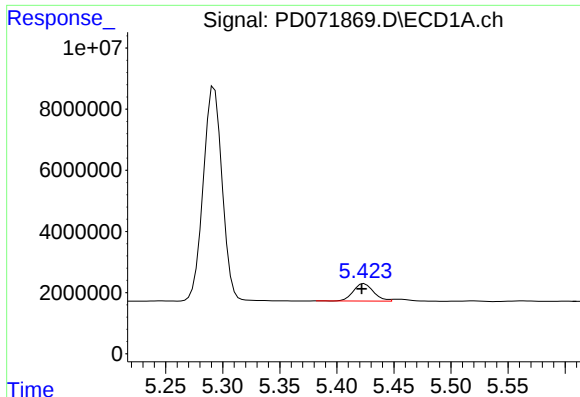
#12 4,4'-DDE

R.T.: 5.293 min  
Delta R.T.: 0.003 min  
Response: 80386244  
Conc: 26.27 ng/ml



#12 4,4'-DDE

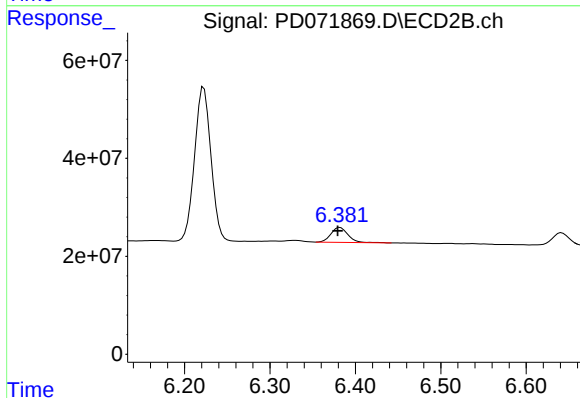
R.T.: 6.223 min  
Delta R.T.: 0.003 min  
Response: 420474021  
Conc: 28.54 ng/ml



#13 Dieldrin

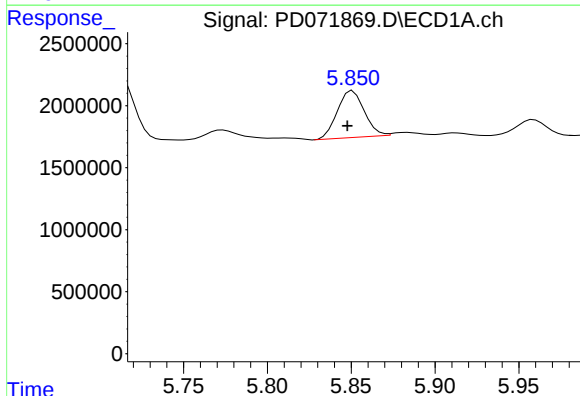
R.T.: 5.424 min  
Delta R.T.: 0.002 min  
Response: 7041337  
Conc: 2.11 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
CHERRY-HILL-COMP-2



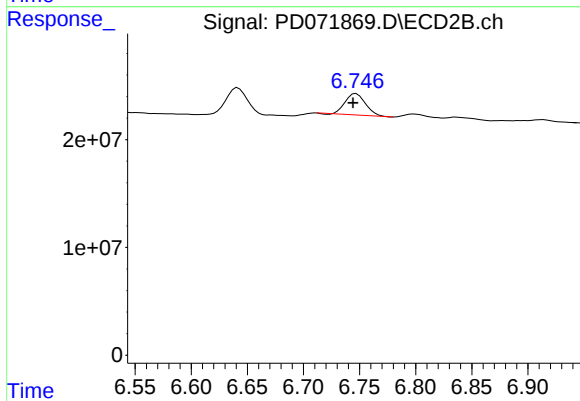
#13 Dieldrin

R.T.: 6.382 min  
Delta R.T.: 0.003 min  
Response: 41884681  
Conc: 2.76 ng/ml



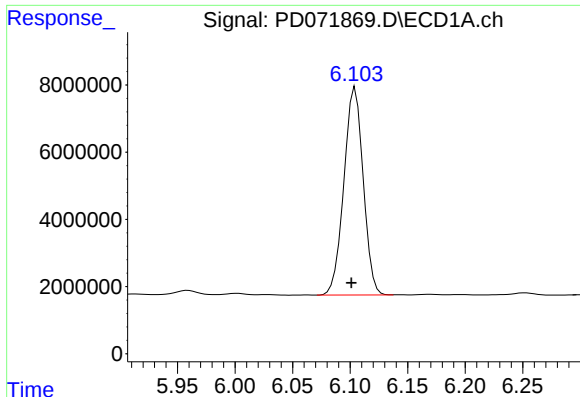
#16 4,4'-DDD

R.T.: 5.851 min  
Delta R.T.: 0.003 min  
Response: 4190750  
Conc: 1.65 ng/ml



#16 4,4'-DDD

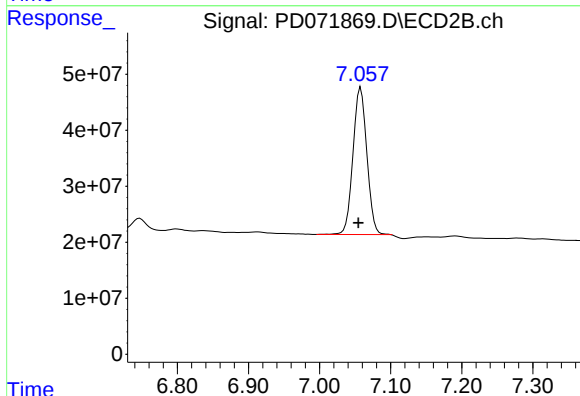
R.T.: 6.747 min  
Delta R.T.: 0.003 min  
Response: 24999879  
Conc: 2.10 ng/ml



#17 4,4'-DDT

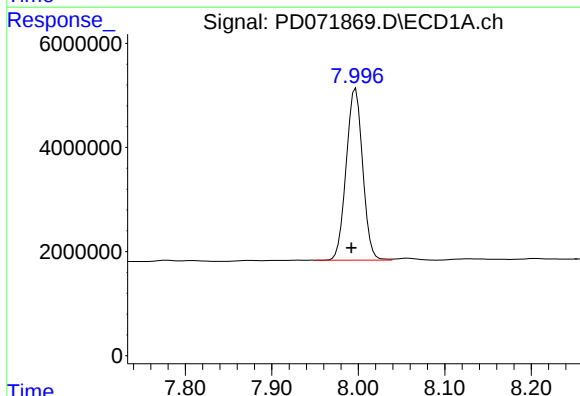
R.T.: 6.105 min  
Delta R.T.: 0.003 min  
Response: 72519129  
Conc: 27.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
CHERRY-HILL-COMP-2



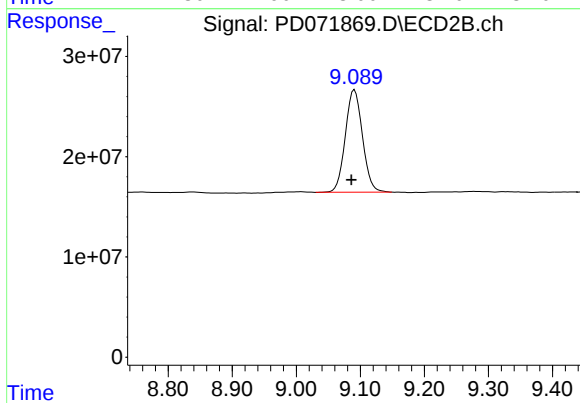
#17 4,4'-DDT

R.T.: 7.058 min  
Delta R.T.: 0.003 min  
Response: 356958367  
Conc: 28.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.997 min  
Delta R.T.: 0.005 min  
Response: 43353995  
Conc: 17.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min  
Delta R.T.: 0.005 min  
Response: 190401781  
Conc: 20.48 ng/ml