

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050825\  
 Data File : P0110947.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2025 09:55  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 13:09:06 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050225.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 02 23:47:49 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.690 | 3.680 | 267.6E6  | 257.3E6  | 46.772  | 53.134   |
| 2)                          | SA Decachlor... | 8.735 | 8.678 | 251.2E6  | 91582471 | 41.161  | 54.279 # |
| Target Compounds            |                 |       |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 4.781 | 4.760 | 94155177 | 78808912 | 426.014 | 496.036  |
| 4)                          | L1 AR-1016-2    | 4.800 | 4.779 | 135.5E6  | 115.8E6  | 436.693 | 506.539  |
| 5)                          | L1 AR-1016-3    | 4.857 | 4.954 | 94855606 | 61635242 | 414.756 | 505.471  |
| 6)                          | L1 AR-1016-4    | 4.977 | 4.996 | 73992321 | 51216615 | 442.557 | 508.298  |
| 7)                          | L1 AR-1016-5    | 5.234 | 5.209 | 76324689 | 65645753 | 428.577 | 499.577  |
| 31)                         | L7 AR-1260-1    | 6.275 | 6.241 | 138.0E6  | 110.0E6  | 414.913 | 498.436  |
| 32)                         | L7 AR-1260-2    | 6.464 | 6.429 | 169.7E6  | 126.6E6  | 409.206 | 492.163  |
| 33)                         | L7 AR-1260-3    | 6.831 | 6.581 | 155.8E6  | 118.8E6  | 442.321 | 509.743  |
| 34)                         | L7 AR-1260-4    | 7.090 | 7.052 | 132.4E6  | 93162175 | 435.263 | 511.611  |
| 35)                         | L7 AR-1260-5    | 7.334 | 7.293 | 323.5E6  | 203.0E6  | 440.486 | 516.196  |
| -----                       |                 |       |       |          |          |         |          |

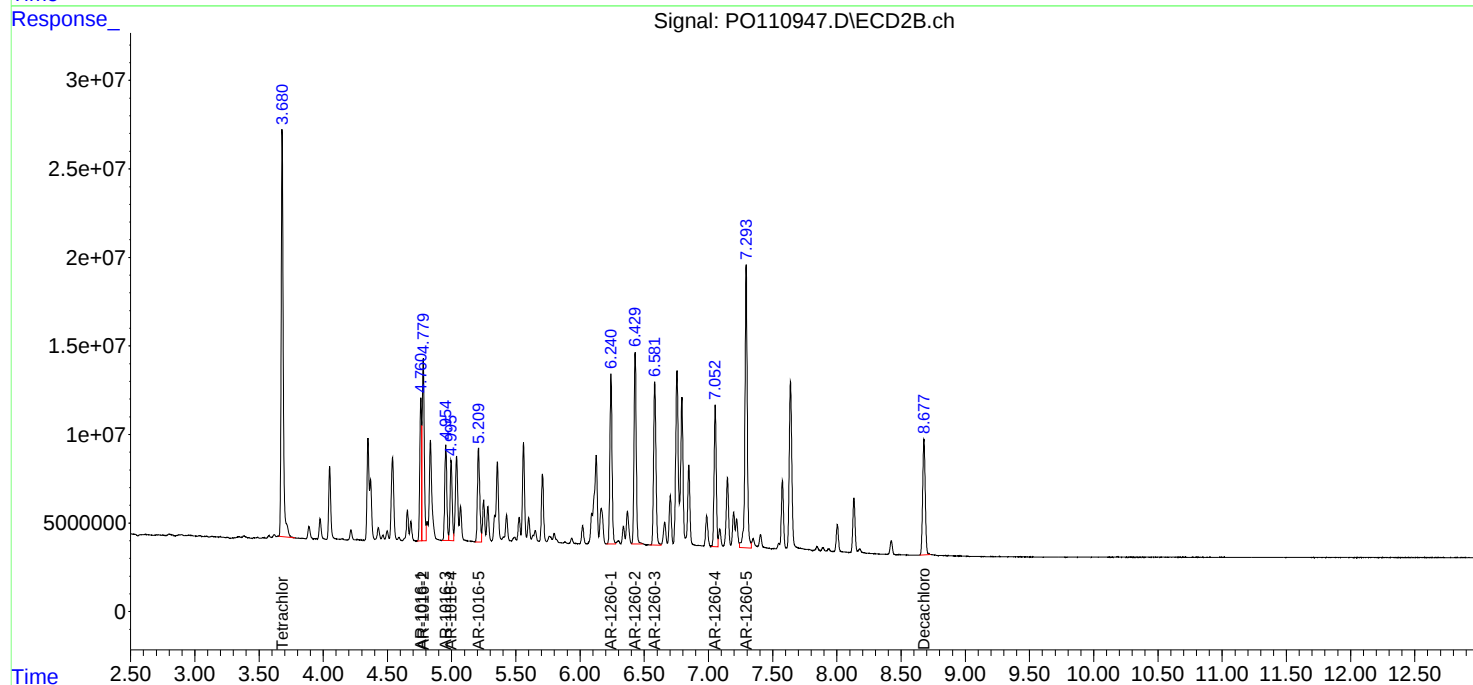
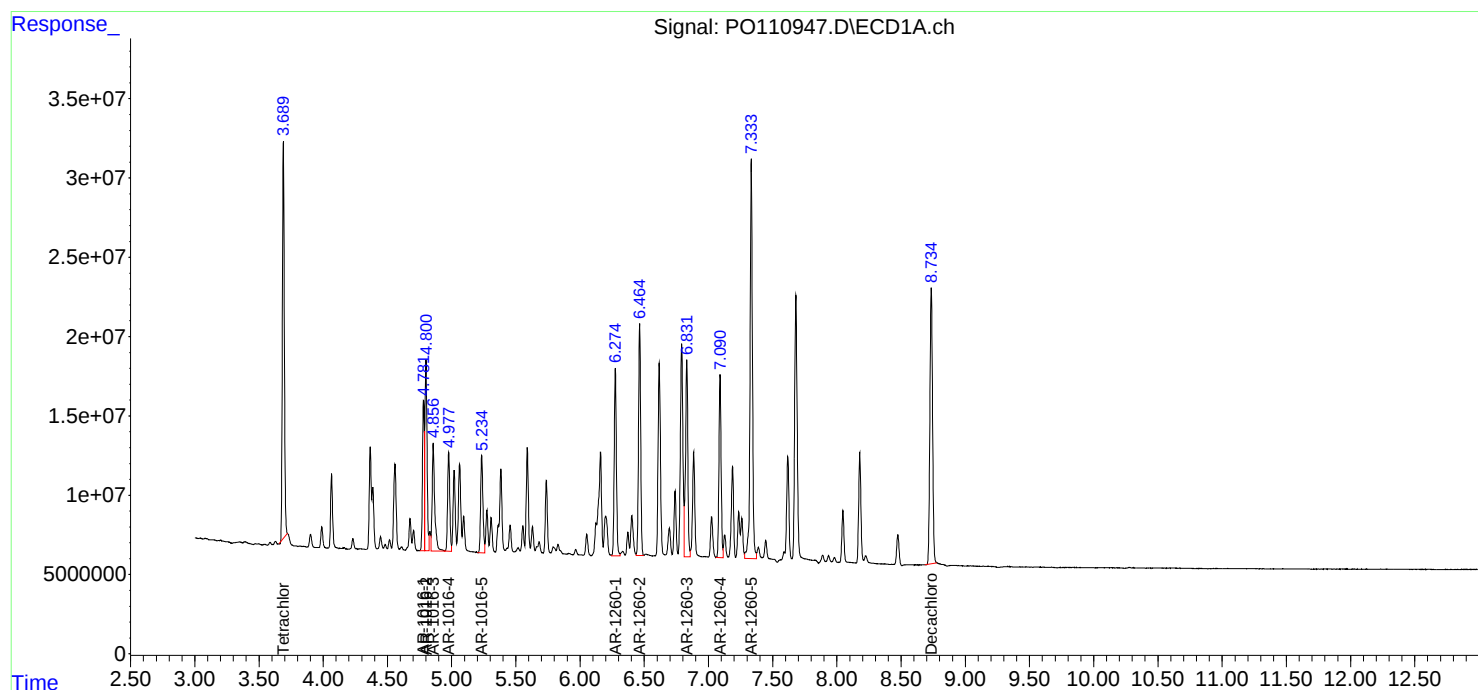
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

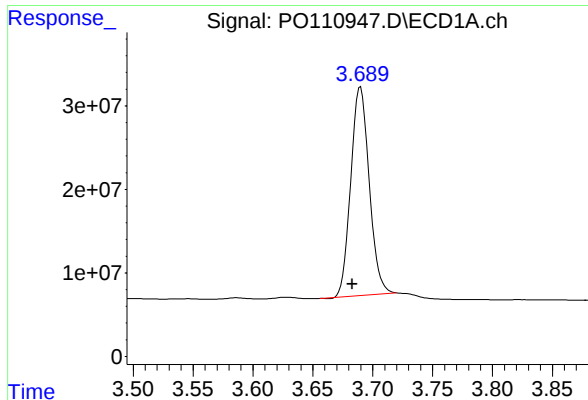
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050825\  
Data File : PO110947.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2025 09:55  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 13:09:06 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050225.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 02 23:47:49 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

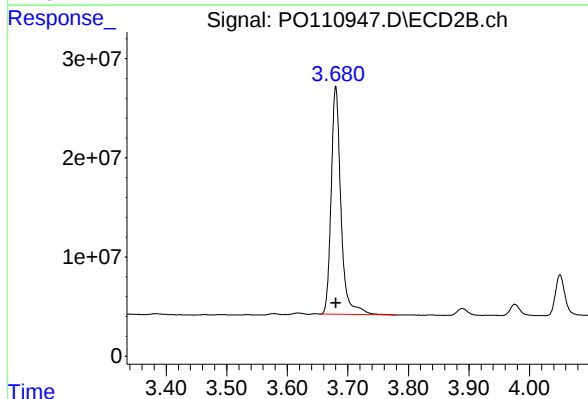




#1 Tetrachloro-m-xylene

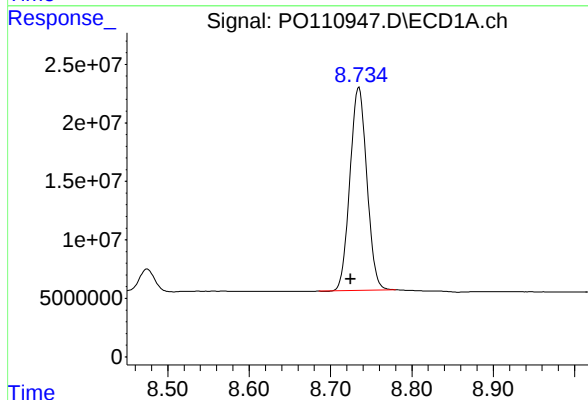
R.T.: 3.690 min  
Delta R.T.: 0.007 min  
Response: 267572192  
Conc: 46.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



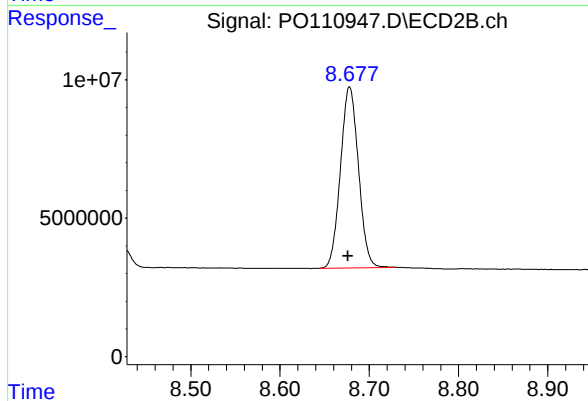
#1 Tetrachloro-m-xylene

R.T.: 3.680 min  
Delta R.T.: 0.000 min  
Response: 257335574  
Conc: 53.13 ng/ml



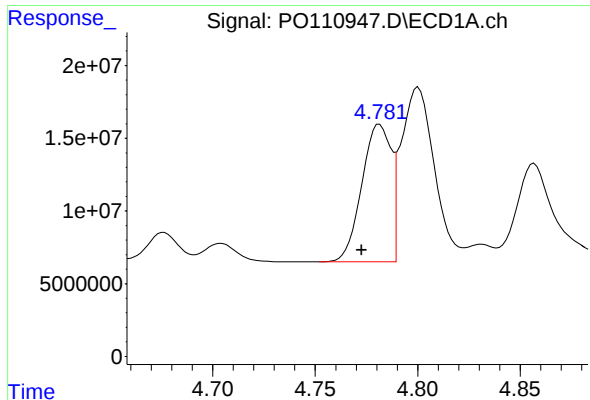
#2 Decachlorobiphenyl

R.T.: 8.735 min  
Delta R.T.: 0.010 min  
Response: 251183282  
Conc: 41.16 ng/ml



#2 Decachlorobiphenyl

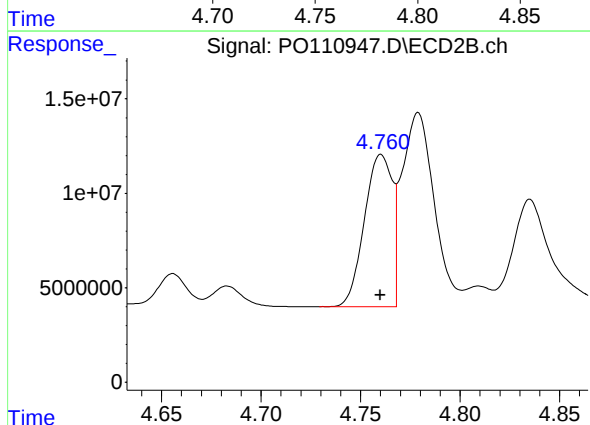
R.T.: 8.678 min  
Delta R.T.: 0.002 min  
Response: 91582471  
Conc: 54.28 ng/ml



#3 AR-1016-1

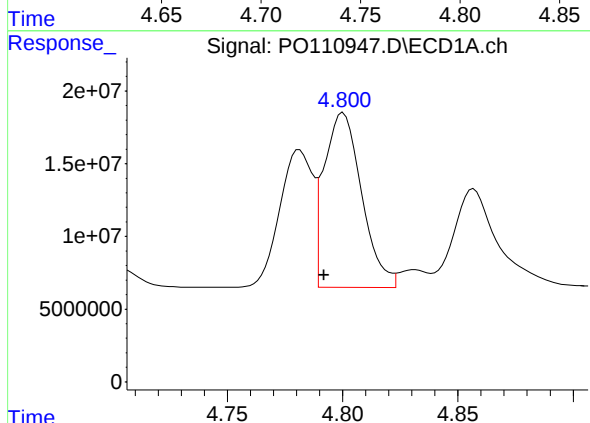
R.T.: 4.781 min  
Delta R.T.: 0.009 min  
Response: 94155177  
Conc: 426.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



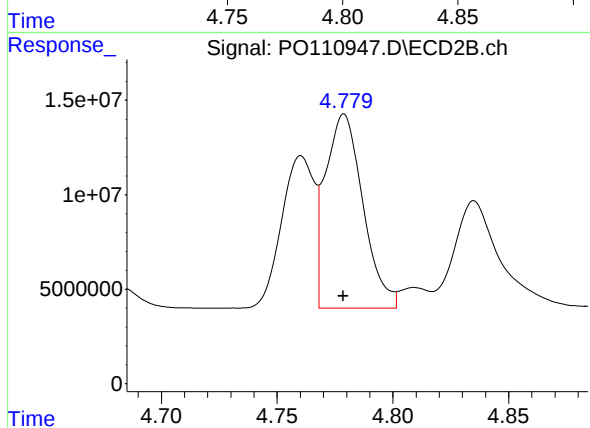
#3 AR-1016-1

R.T.: 4.760 min  
Delta R.T.: 0.000 min  
Response: 78808912  
Conc: 496.04 ng/ml



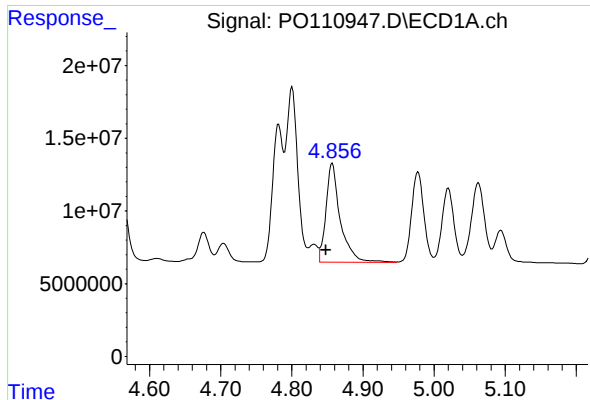
#4 AR-1016-2

R.T.: 4.800 min  
Delta R.T.: 0.008 min  
Response: 135450089  
Conc: 436.69 ng/ml



#4 AR-1016-2

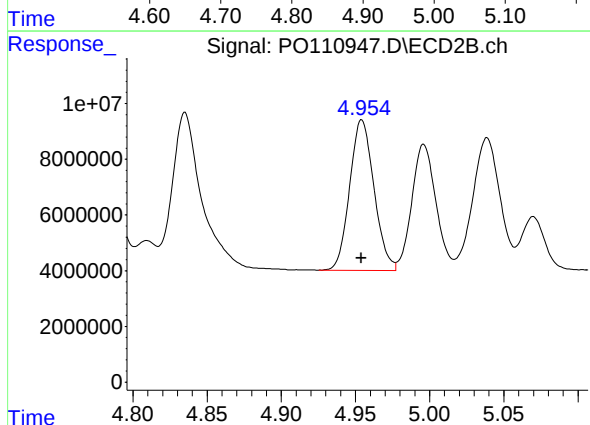
R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 115778391  
Conc: 506.54 ng/ml



#5 AR-1016-3

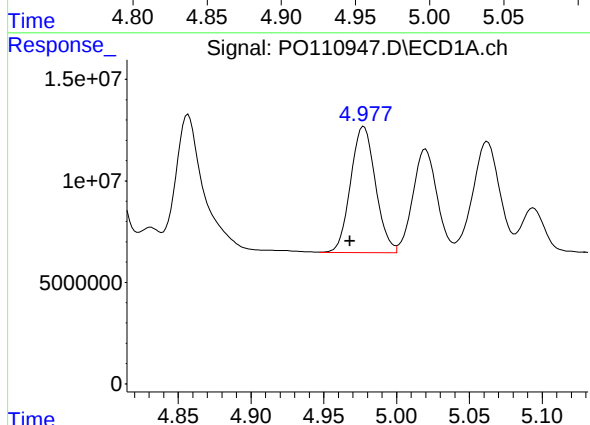
R.T.: 4.857 min  
Delta R.T.: 0.009 min  
Response: 94855606  
Conc: 414.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



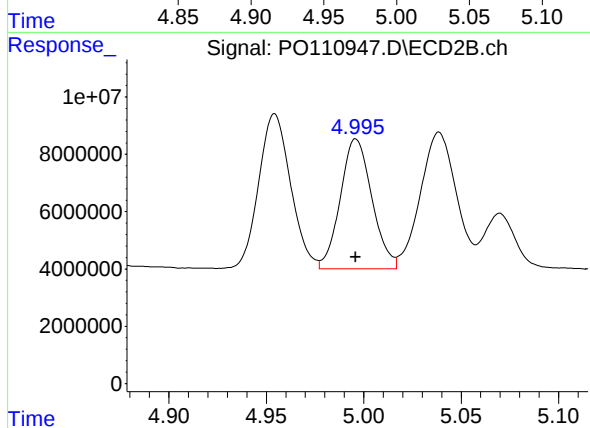
#5 AR-1016-3

R.T.: 4.954 min  
Delta R.T.: 0.000 min  
Response: 61635242  
Conc: 505.47 ng/ml



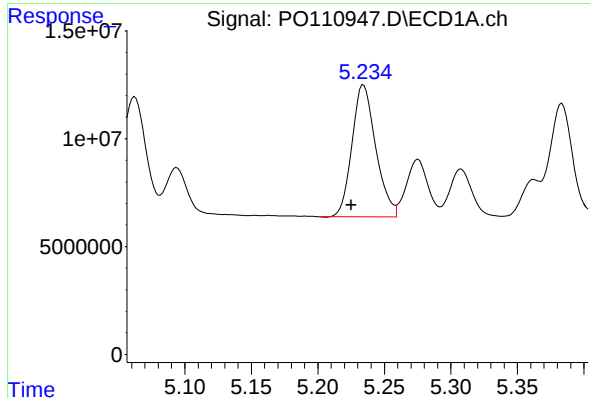
#6 AR-1016-4

R.T.: 4.977 min  
Delta R.T.: 0.009 min  
Response: 73992321  
Conc: 442.56 ng/ml



#6 AR-1016-4

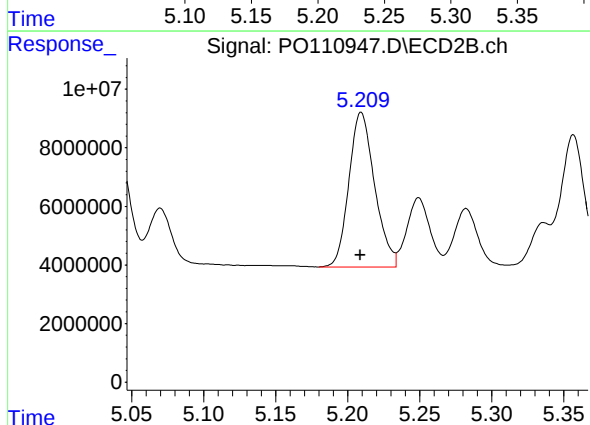
R.T.: 4.996 min  
Delta R.T.: 0.000 min  
Response: 51216615  
Conc: 508.30 ng/ml



#7 AR-1016-5

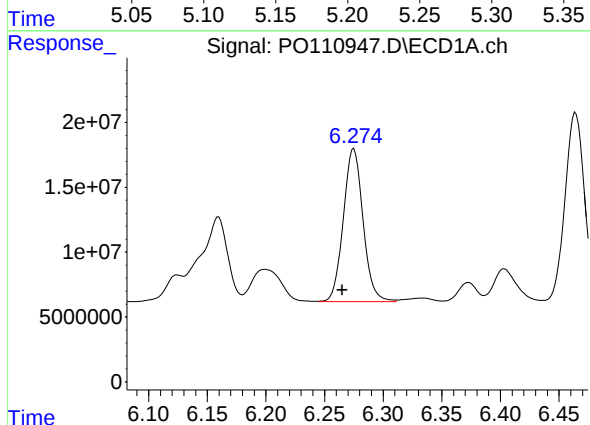
R.T.: 5.234 min  
Delta R.T.: 0.009 min  
Response: 76324689  
Conc: 428.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



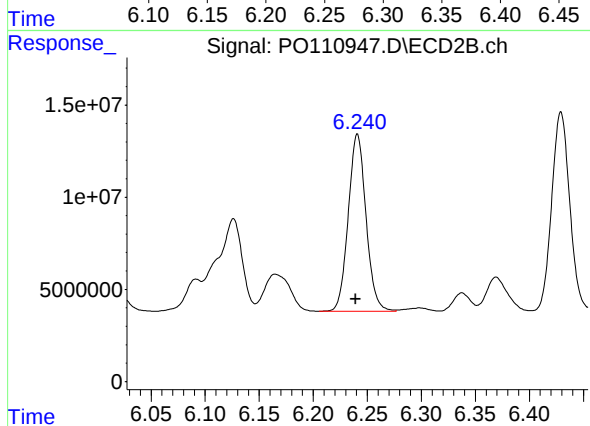
#7 AR-1016-5

R.T.: 5.209 min  
Delta R.T.: 0.000 min  
Response: 65645753  
Conc: 499.58 ng/ml



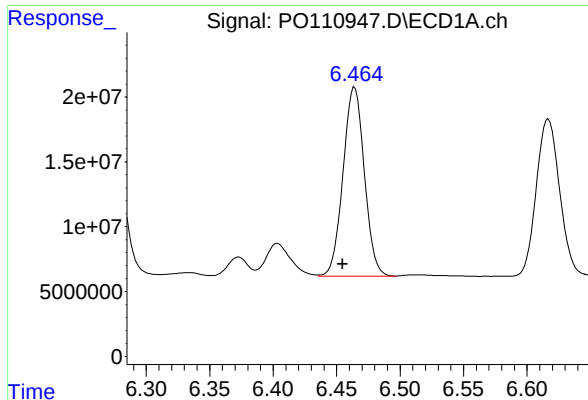
#31 AR-1260-1

R.T.: 6.275 min  
Delta R.T.: 0.010 min  
Response: 138009679  
Conc: 414.91 ng/ml



#31 AR-1260-1

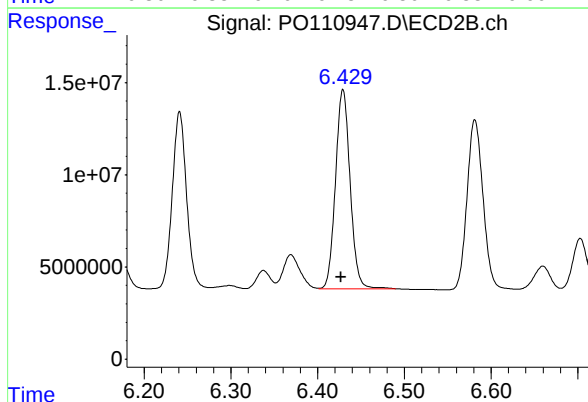
R.T.: 6.241 min  
Delta R.T.: 0.002 min  
Response: 110039317  
Conc: 498.44 ng/ml



#32 AR-1260-2

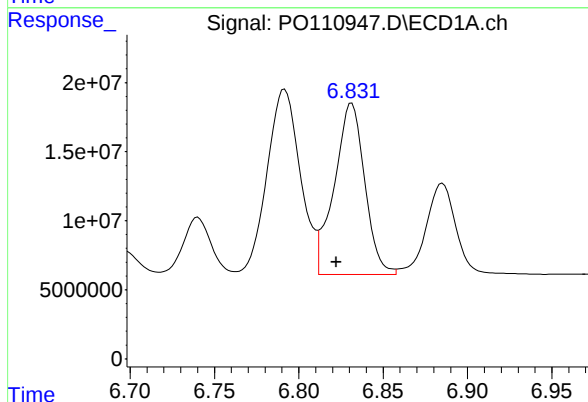
R.T.: 6.464 min  
Delta R.T.: 0.009 min  
Response: 169743809  
Conc: 409.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



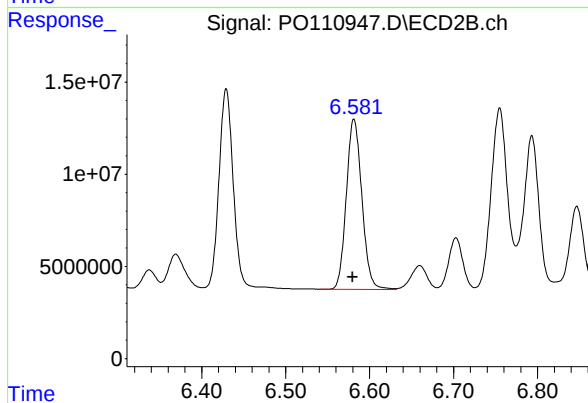
#32 AR-1260-2

R.T.: 6.429 min  
Delta R.T.: 0.002 min  
Response: 126598295  
Conc: 492.16 ng/ml



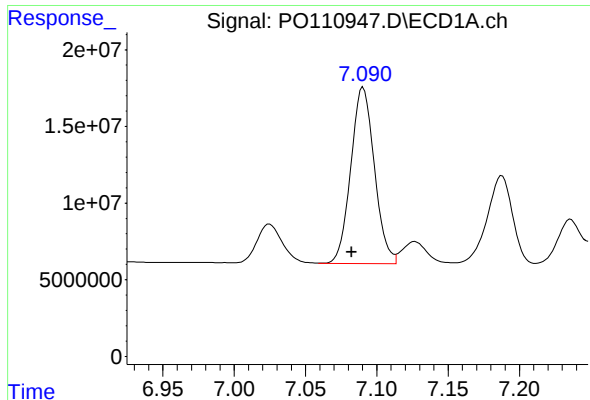
#33 AR-1260-3

R.T.: 6.831 min  
Delta R.T.: 0.009 min  
Response: 155814726  
Conc: 442.32 ng/ml



#33 AR-1260-3

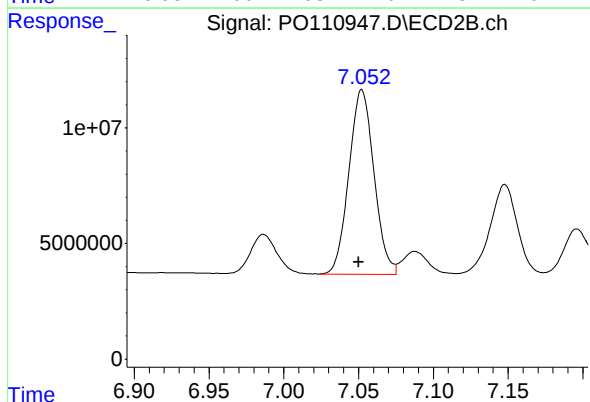
R.T.: 6.581 min  
Delta R.T.: 0.002 min  
Response: 118843442  
Conc: 509.74 ng/ml



#34 AR-1260-4

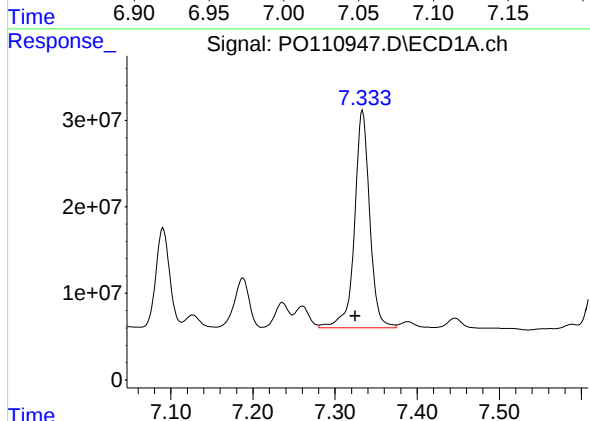
R.T.: 7.090 min  
Delta R.T.: 0.008 min  
Response: 132422892  
Conc: 435.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



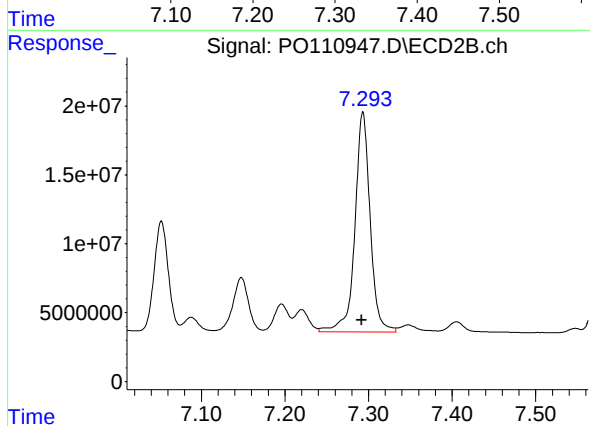
#34 AR-1260-4

R.T.: 7.052 min  
Delta R.T.: 0.002 min  
Response: 93162175  
Conc: 511.61 ng/ml



#35 AR-1260-5

R.T.: 7.334 min  
Delta R.T.: 0.009 min  
Response: 323486648  
Conc: 440.49 ng/ml



#35 AR-1260-5

R.T.: 7.293 min  
Delta R.T.: 0.002 min  
Response: 202964890  
Conc: 516.20 ng/ml