

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092818\  
 Data File : P0049447.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Sep 2018 3:13  
 Operator : SM/SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 01 01:25:17 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 29 00:05:46 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.389  | 3.520 | 11852084 | 9368079  | 56.483  | 54.765  |
| 2)                          | SA Decachlor... | 10.098 | 8.451 | 16080491 | 9902088  | 44.783  | 41.061  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.561  | 4.588 | 5205633  | 4313238  | 535.267 | 536.097 |
| 4)                          | L1 AR-1016-2    | 5.583  | 4.606 | 7316993  | 5850752  | 533.192 | 534.925 |
| 5)                          | L1 AR-1016-3    | 5.645  | 4.779 | 4459320  | 3293882  | 519.005 | 504.236 |
| 6)                          | L1 AR-1016-4    | 5.744  | 4.821 | 3799050  | 2406004  | 524.880 | 509.672 |
| 7)                          | L1 AR-1016-5    | 6.038  | 5.031 | 3715824  | 3443133  | 512.876 | 499.646 |
| 31)                         | L7 AR-1260-1    | 7.163  | 6.052 | 7826094  | 6996917  | 462.683 | 464.795 |
| 32)                         | L7 AR-1260-2    | 7.420  | 6.239 | 9869011  | 8747093  | 475.197 | 449.961 |
| 33)                         | L7 AR-1260-3    | 7.778  | 6.391 | 7339370  | 7819377  | 453.948 | 445.597 |
| 34)                         | L7 AR-1260-4    | 8.005  | 6.859 | 7590590  | 6131923  | 461.699 | 439.841 |
| 35)                         | L7 AR-1260-5    | 8.322  | 7.099 | 16989924 | 15163452 | 467.375 | 427.394 |
| -----                       |                 |        |       |          |          |         |         |

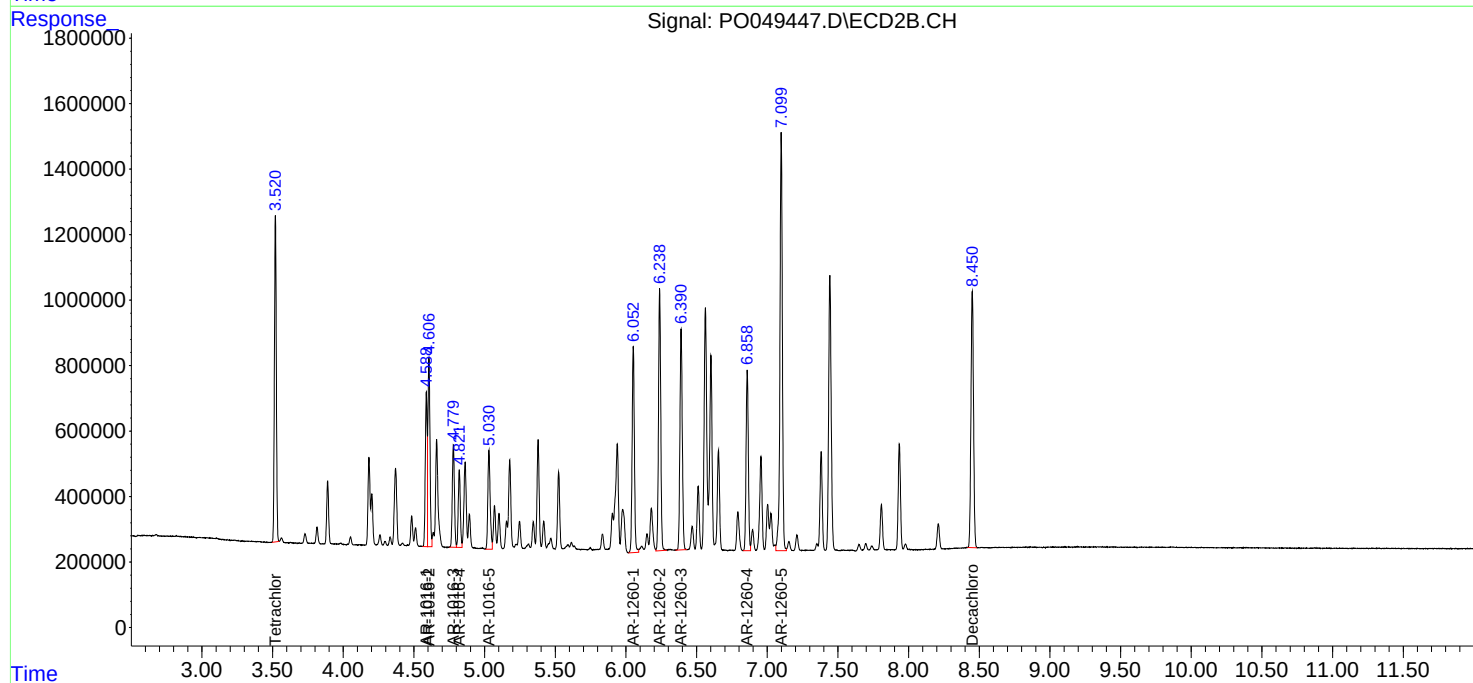
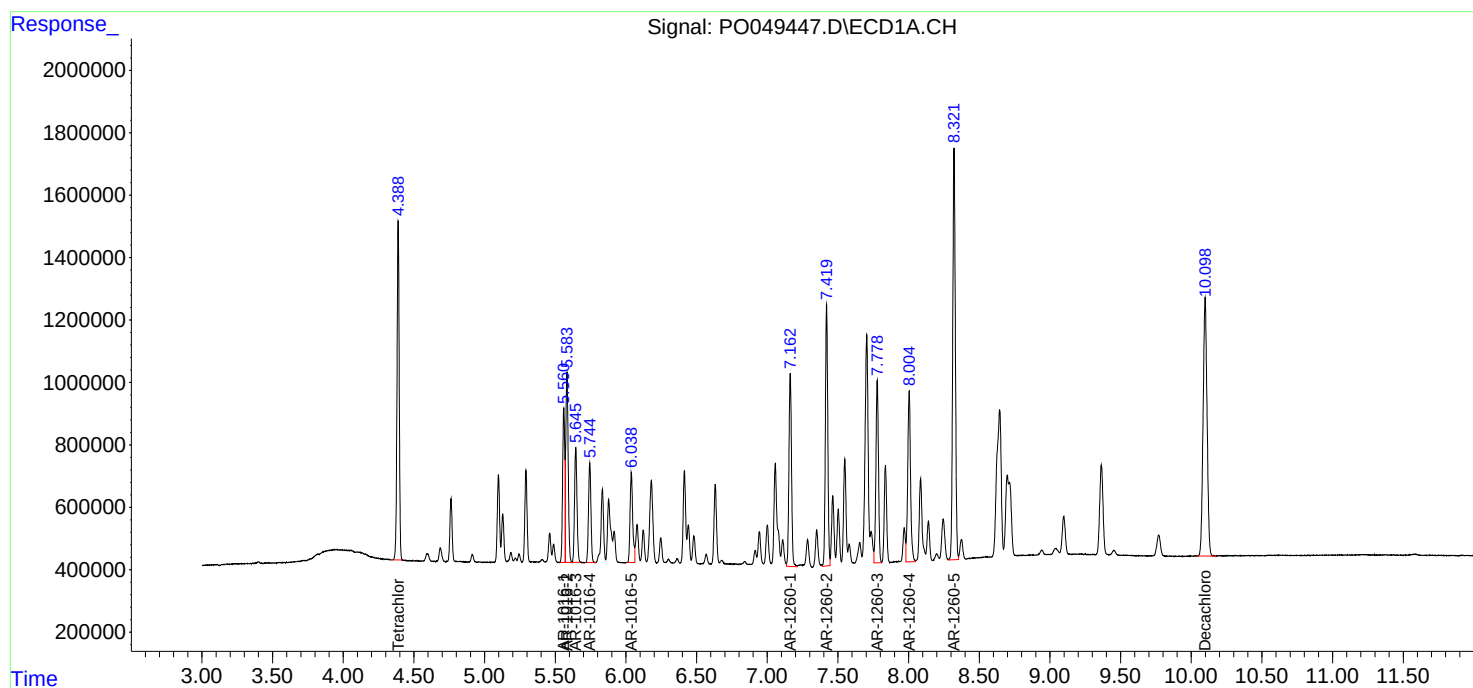
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

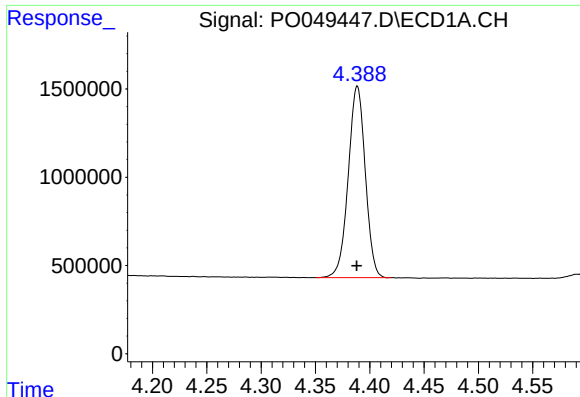
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092818\  
Data File : PO049447.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Sep 2018 3:13  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 01 01:25:17 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 29 00:05:46 2018  
Response via : Initial Calibration  
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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

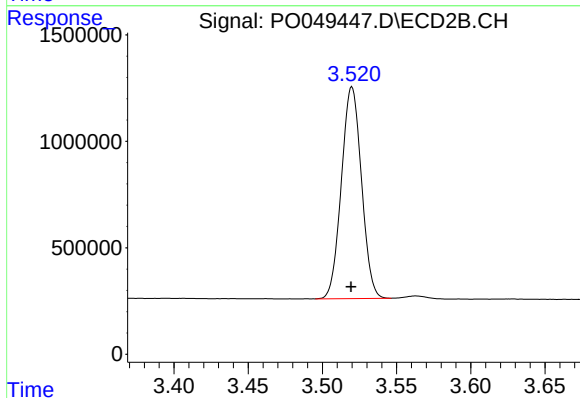




#1 Tetrachloro-m-xylene

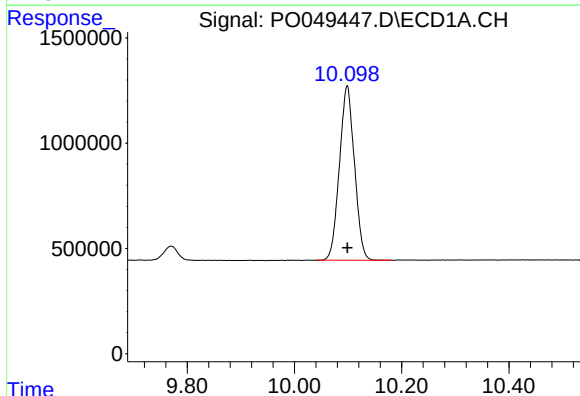
R.T.: 4.389 min  
Delta R.T.: 0.000 min  
Response: 11852084  
Conc: 56.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



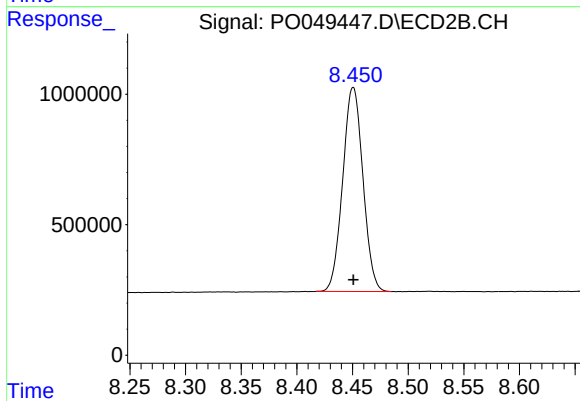
#1 Tetrachloro-m-xylene

R.T.: 3.520 min  
Delta R.T.: 0.000 min  
Response: 9368079  
Conc: 54.77 ng/ml



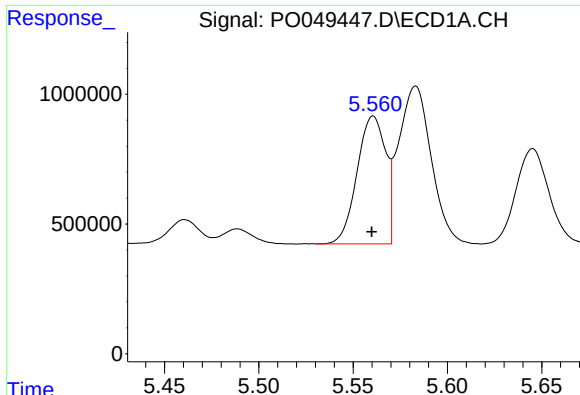
#2 Decachlorobiphenyl

R.T.: 10.098 min  
Delta R.T.: 0.000 min  
Response: 16080491  
Conc: 44.78 ng/ml



#2 Decachlorobiphenyl

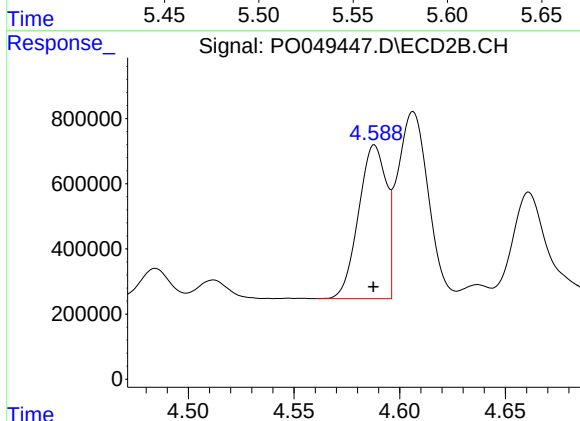
R.T.: 8.451 min  
Delta R.T.: 0.000 min  
Response: 9902088  
Conc: 41.06 ng/ml



#3 AR-1016-1

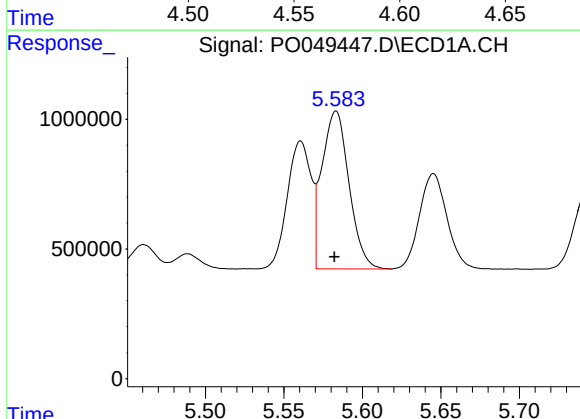
R.T.: 5.561 min  
Delta R.T.: 0.000 min  
Response: 5205633  
Conc: 535.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



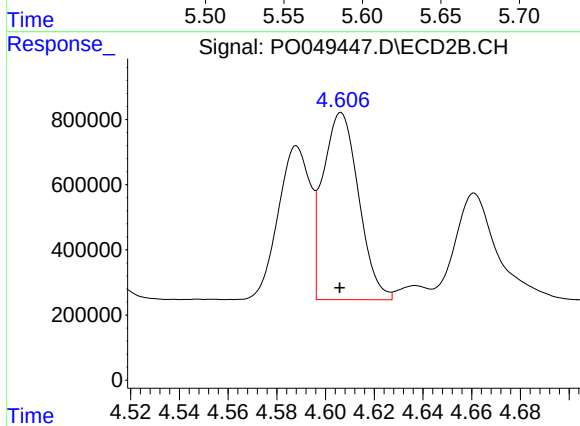
#3 AR-1016-1

R.T.: 4.588 min  
Delta R.T.: 0.000 min  
Response: 4313238  
Conc: 536.10 ng/ml



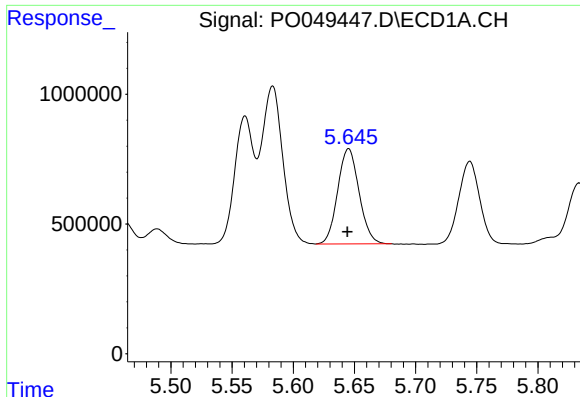
#4 AR-1016-2

R.T.: 5.583 min  
Delta R.T.: 0.001 min  
Response: 7316993  
Conc: 533.19 ng/ml



#4 AR-1016-2

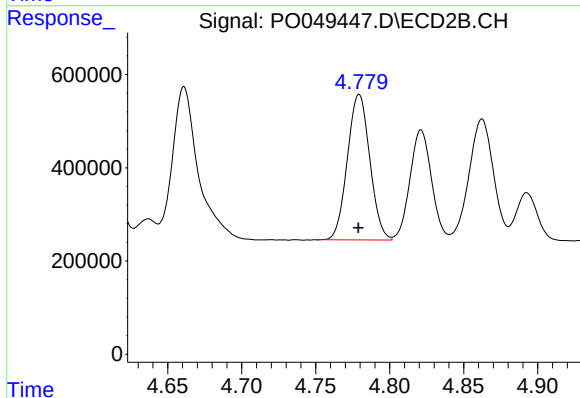
R.T.: 4.606 min  
Delta R.T.: 0.000 min  
Response: 5850752  
Conc: 534.93 ng/ml



#5 AR-1016-3

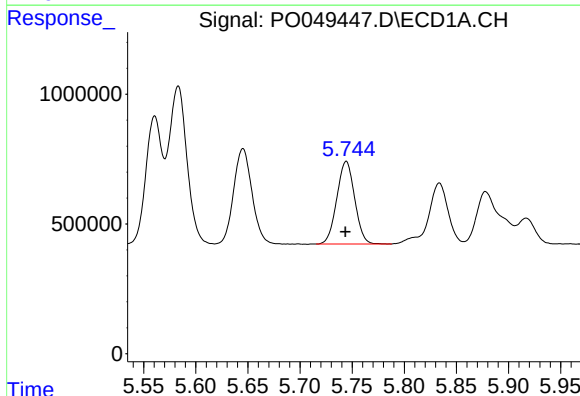
R.T.: 5.645 min  
Delta R.T.: 0.000 min  
Response: 4459320  
Conc: 519.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



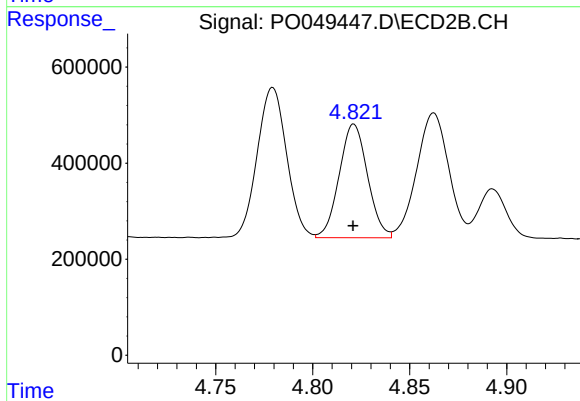
#5 AR-1016-3

R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 3293882  
Conc: 504.24 ng/ml



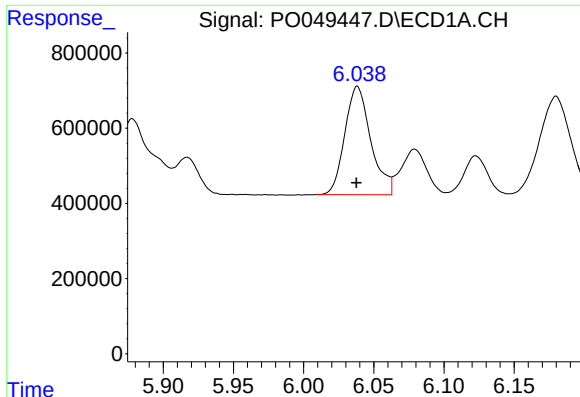
#6 AR-1016-4

R.T.: 5.744 min  
Delta R.T.: 0.000 min  
Response: 3799050  
Conc: 524.88 ng/ml



#6 AR-1016-4

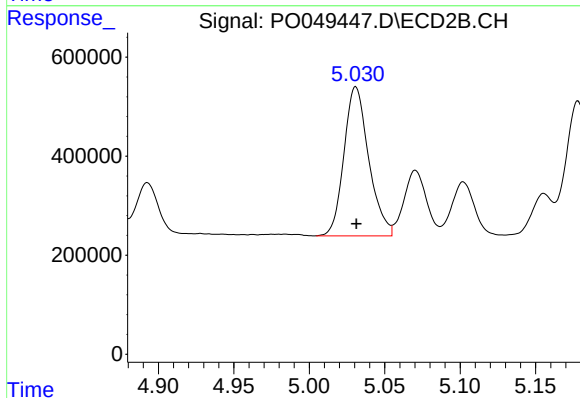
R.T.: 4.821 min  
Delta R.T.: 0.000 min  
Response: 2406004  
Conc: 509.67 ng/ml



#7 AR-1016-5

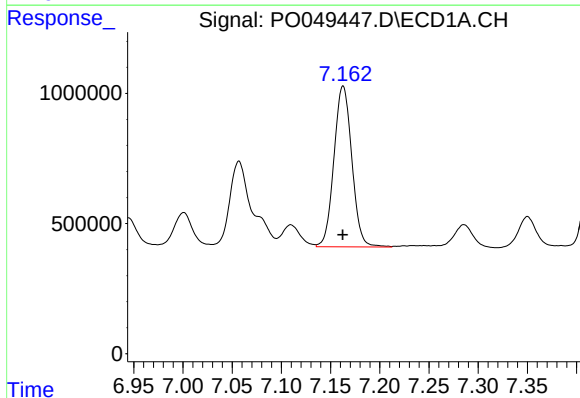
R.T.: 6.038 min  
Delta R.T.: 0.000 min  
Response: 3715824  
Conc: 512.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



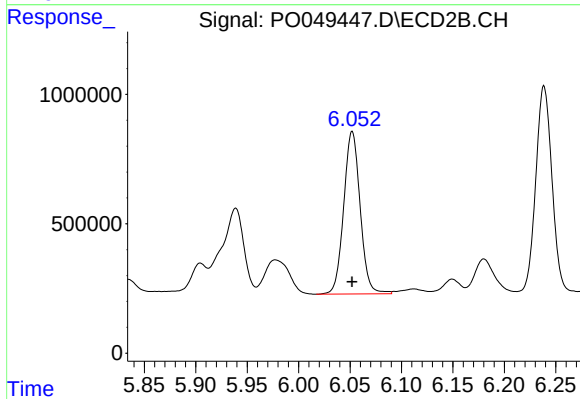
#7 AR-1016-5

R.T.: 5.031 min  
Delta R.T.: 0.000 min  
Response: 3443133  
Conc: 499.65 ng/ml



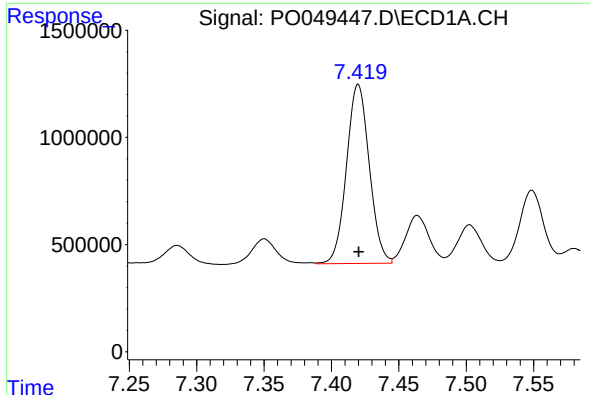
#31 AR-1260-1

R.T.: 7.163 min  
Delta R.T.: 0.000 min  
Response: 7826094  
Conc: 462.68 ng/ml



#31 AR-1260-1

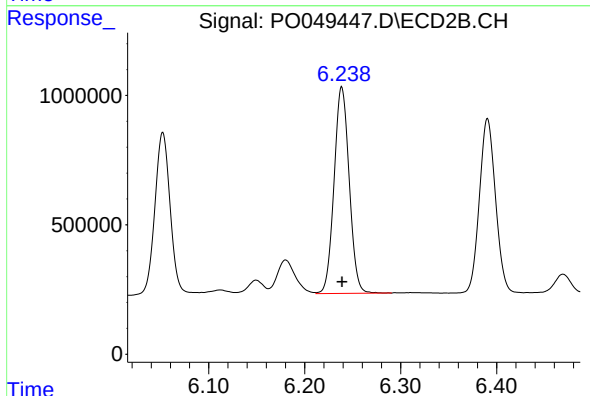
R.T.: 6.052 min  
Delta R.T.: 0.000 min  
Response: 6996917  
Conc: 464.79 ng/ml



#32 AR-1260-2

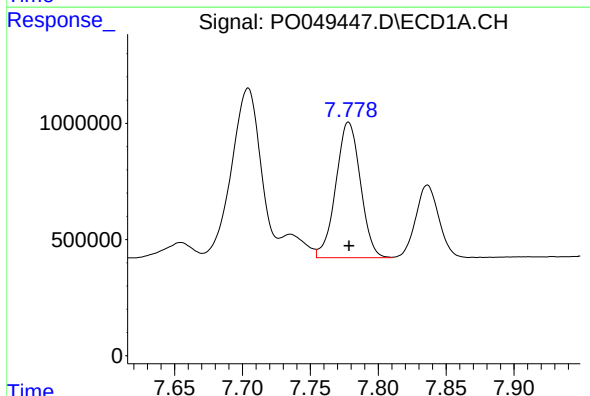
R.T.: 7.420 min  
Delta R.T.: 0.000 min  
Response: 9869011  
Conc: 475.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



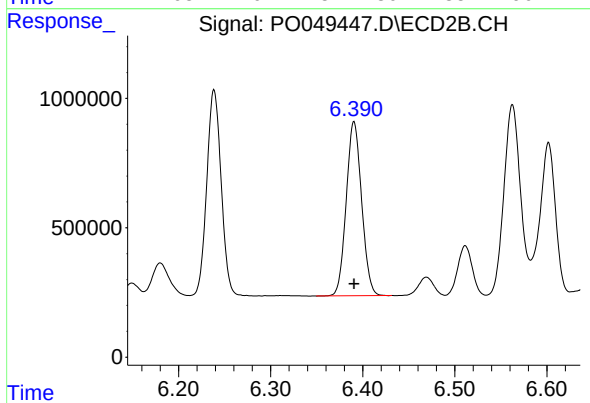
#32 AR-1260-2

R.T.: 6.239 min  
Delta R.T.: 0.000 min  
Response: 8747093  
Conc: 449.96 ng/ml



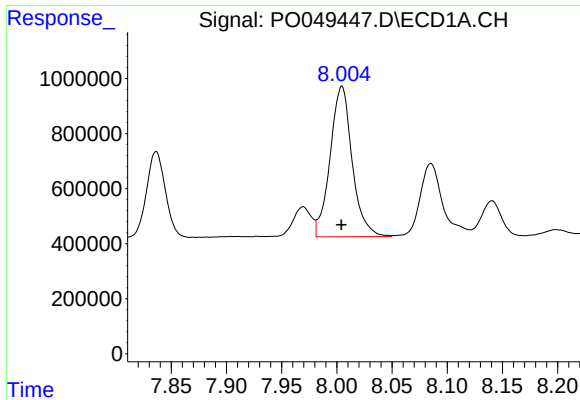
#33 AR-1260-3

R.T.: 7.778 min  
Delta R.T.: 0.000 min  
Response: 7339370  
Conc: 453.95 ng/ml



#33 AR-1260-3

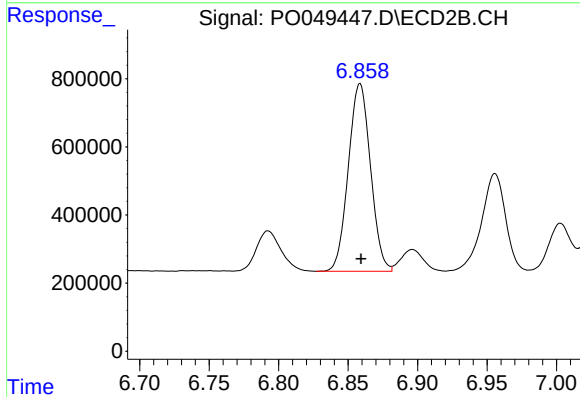
R.T.: 6.391 min  
Delta R.T.: 0.000 min  
Response: 7819377  
Conc: 445.60 ng/ml



#34 AR-1260-4

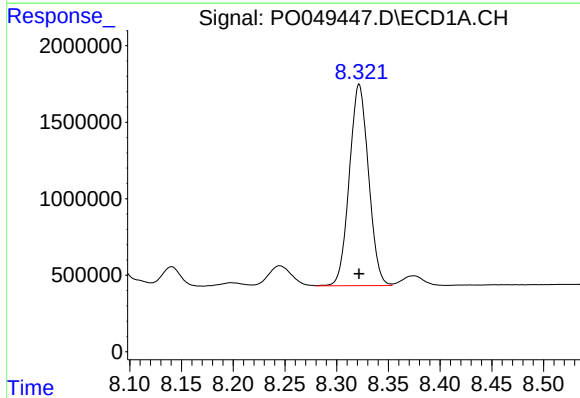
R.T.: 8.005 min  
Delta R.T.: 0.000 min  
Response: 7590590  
Conc: 461.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



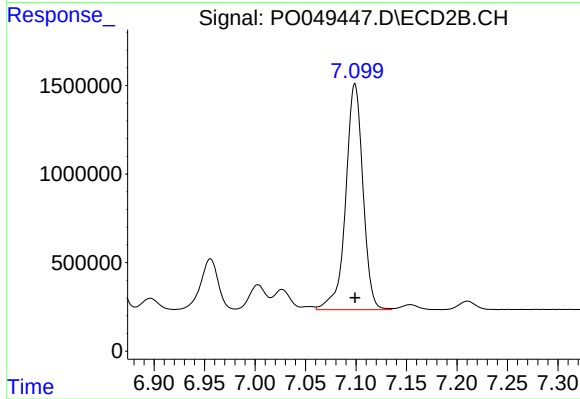
#34 AR-1260-4

R.T.: 6.859 min  
Delta R.T.: 0.000 min  
Response: 6131923  
Conc: 439.84 ng/ml



#35 AR-1260-5

R.T.: 8.322 min  
Delta R.T.: 0.000 min  
Response: 16989924  
Conc: 467.38 ng/ml



#35 AR-1260-5

R.T.: 7.099 min  
Delta R.T.: 0.000 min  
Response: 15163452  
Conc: 427.39 ng/ml