

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0062618\  
 Data File : P0046268.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Jun 2018 16:27  
 Operator : SM/UA  
 Sample : AR1268 LOQ 1  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 AR1268 LOQ 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 01:10:46 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0062518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 26 05:14:56 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...          | 4.380  | 3.607 | 11871053 | 5290262 | 20.310 | 21.314   |
| 2) SA Decachlor...          | 10.046 | 8.574 | 7997044  | 3315386 | 17.345 | 19.778   |
| Target Compounds            |        |       |          |         |        |          |
| 33) L7 AR-1260-3            | 0.000  | 6.707 | 0        | 311782  | N.D.   | 19.823 # |
| 34) L7 AR-1260-4            | 8.284  | 7.204 | 284310   | 214186  | 5.393  | 9.205 #  |
| 35) L7 AR-1260-5            | 8.590  | 7.553 | 2753216  | 1368905 | 85.218 | 80.652   |
| 38) L8 AR-1262-3            | 0.000  | 6.707 | 0        | 311782  | N.D.   | 20.080 # |
| 39) L8 AR-1262-4            | 7.995  | 6.963 | 661640   | 450610  | 19.704 | 32.914 # |
| 40) L8 AR-1262-5            | 8.284  | 7.204 | 284310   | 214186  | 4.552  | 8.530 #  |
| 41) L9 AR-1268-1            | 8.590  | 7.488 | 2753216  | 1514822 | 44.306 | 62.001 # |
| 42) L9 AR-1268-2            | 8.680  | 7.553 | 2520985  | 1368905 | 43.593 | 56.511 # |
| 43) L9 AR-1268-3            | 8.904  | 7.759 | 2209236  | 1115334 | 46.332 | 59.326 # |
| 44) L9 AR-1268-4            | 9.313  | 8.043 | 875136   | 449191  | 44.999 | 53.691   |
| 45) L9 AR-1268-5            | 9.717  | 8.326 | 6977158  | 3058566 | 46.763 | 61.178 # |
| -----                       |        |       |          |         |        |          |

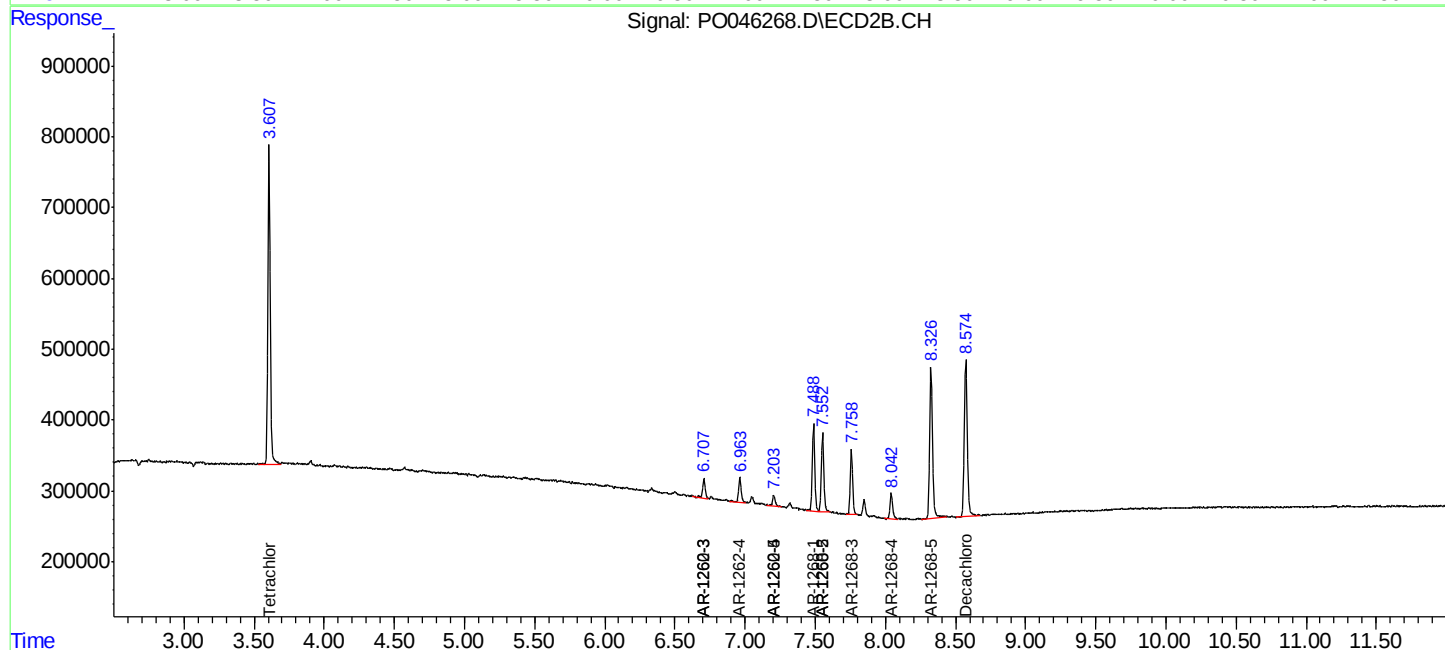
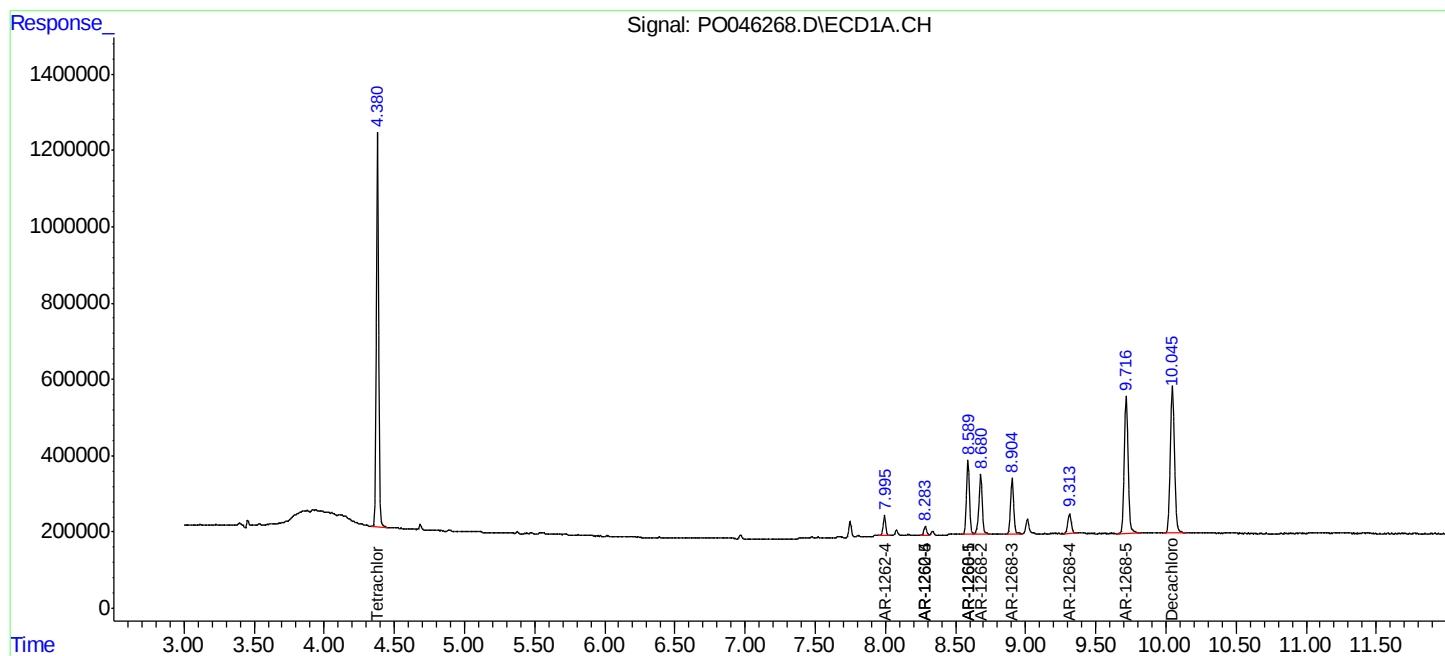
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

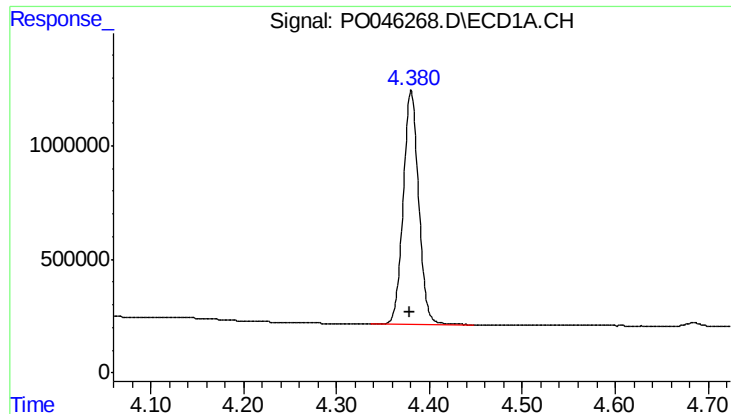
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062618\  
Data File : P0046268.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Jun 2018 16:27  
Operator : SM/UA  
Sample : AR1268 LOQ 1  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268 LOQ 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 27 01:10:46 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 26 05:14:56 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

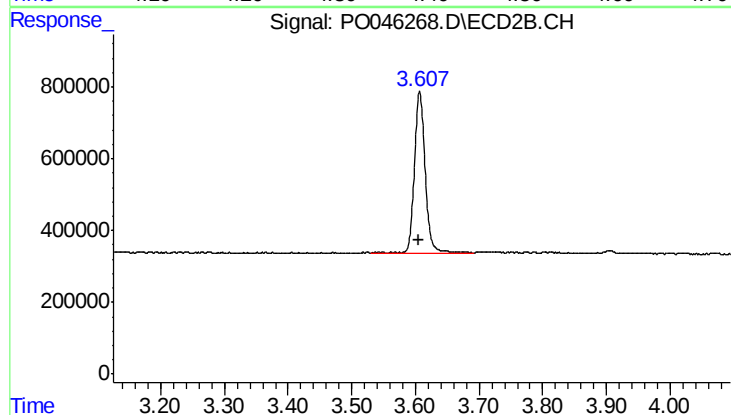




#1 Tetrachloro-m-xylene

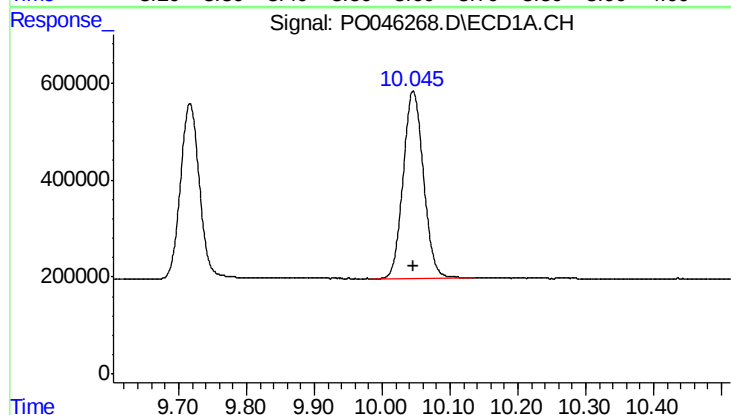
R.T.: 4.380 min  
Delta R.T.: 0.002 min  
Response: 11871053  
Conc: 20.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268 LOQ 1



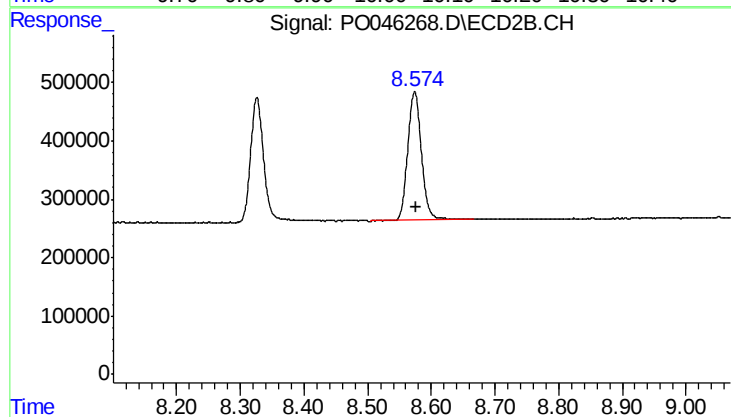
#1 Tetrachloro-m-xylene

R.T.: 3.607 min  
Delta R.T.: 0.002 min  
Response: 5290262  
Conc: 21.31 ng/ml



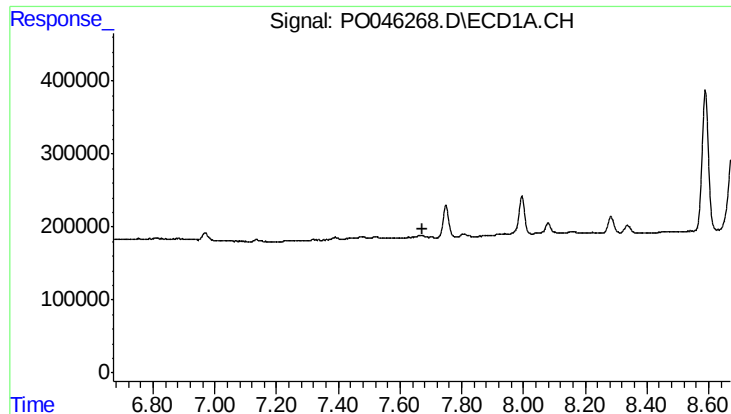
#2 Decachlorobiphenyl

R.T.: 10.046 min  
Delta R.T.: 0.000 min  
Response: 7997044  
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

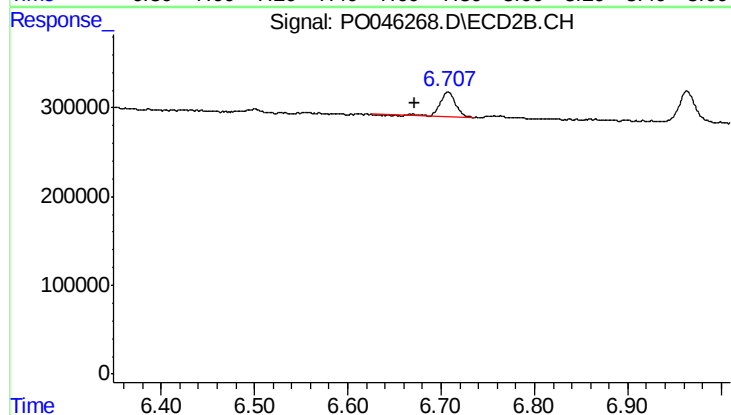
R.T.: 8.574 min  
Delta R.T.: -0.003 min  
Response: 3315386  
Conc: 19.78 ng/ml



#33 AR-1260-3

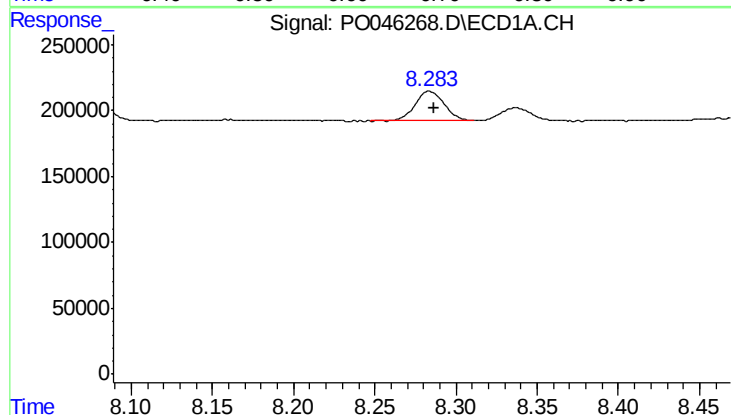
R.T.: 0.000 min  
Exp R.T.: 7.671 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268 LOQ 1



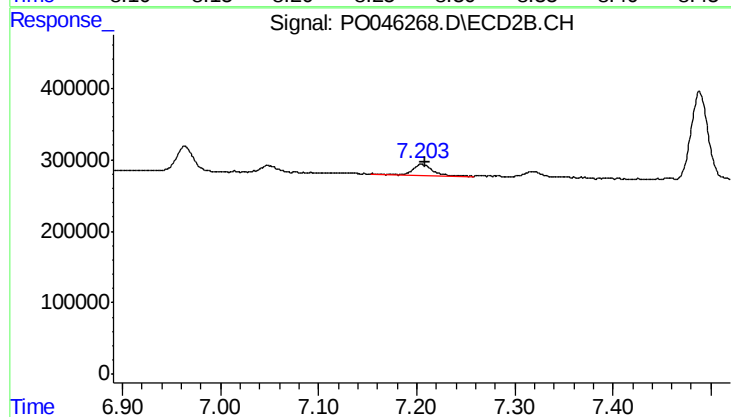
#33 AR-1260-3

R.T.: 6.707 min  
Delta R.T.: 0.035 min  
Response: 311782  
Conc: 19.82 ng/ml



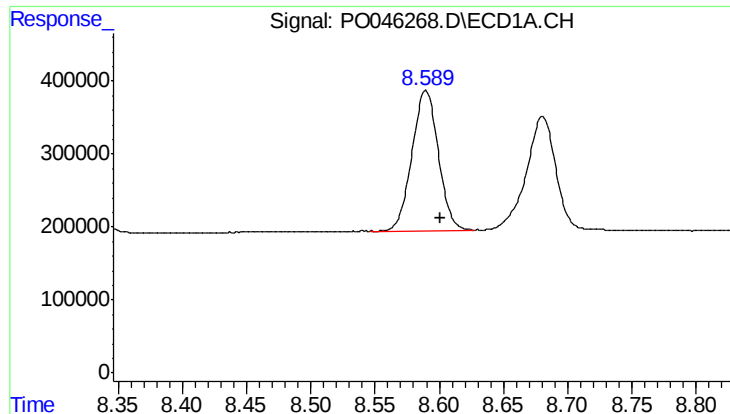
#34 AR-1260-4

R.T.: 8.284 min  
Delta R.T.: -0.003 min  
Response: 284310  
Conc: 5.39 ng/ml



#34 AR-1260-4

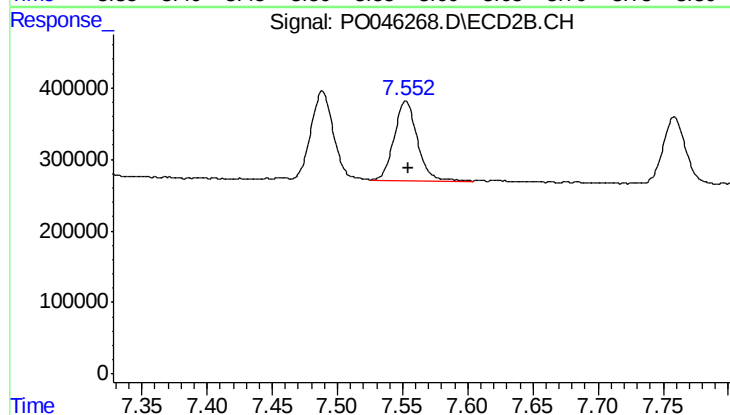
R.T.: 7.204 min  
Delta R.T.: -0.005 min  
Response: 214186  
Conc: 9.21 ng/ml



#35 AR-1260-5

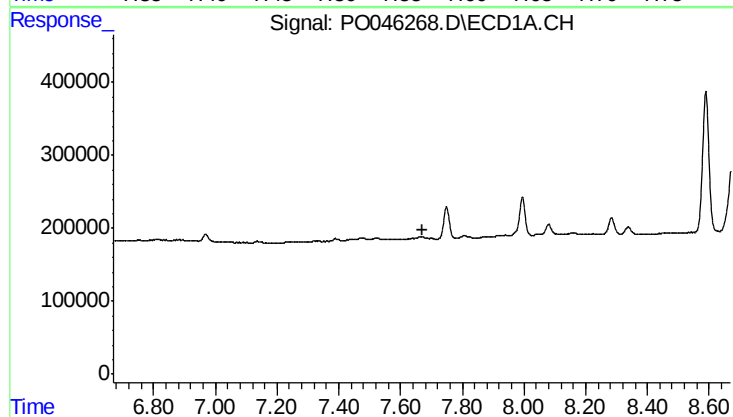
R.T.: 8.590 min  
Delta R.T.: -0.012 min  
Response: 2753216  
Conc: 85.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268 LOQ 1



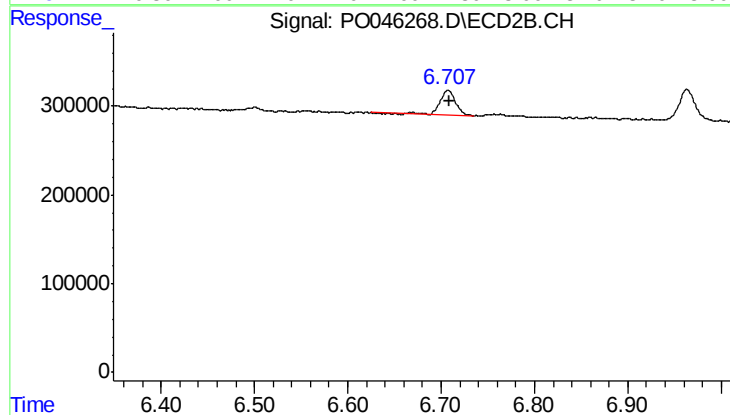
#35 AR-1260-5

R.T.: 7.553 min  
Delta R.T.: -0.002 min  
Response: 1368905  
Conc: 80.65 ng/ml



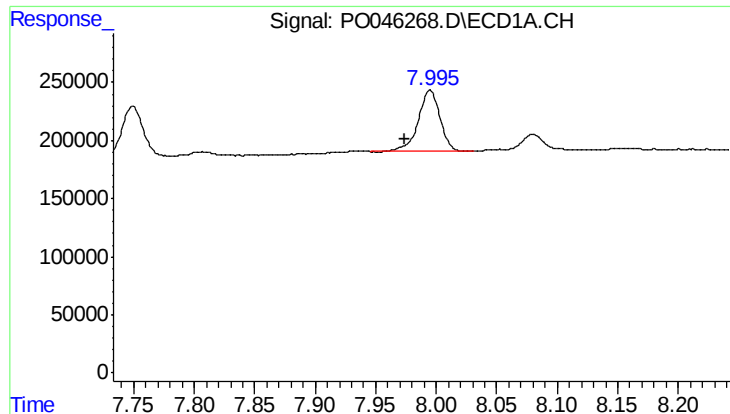
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 7.670 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

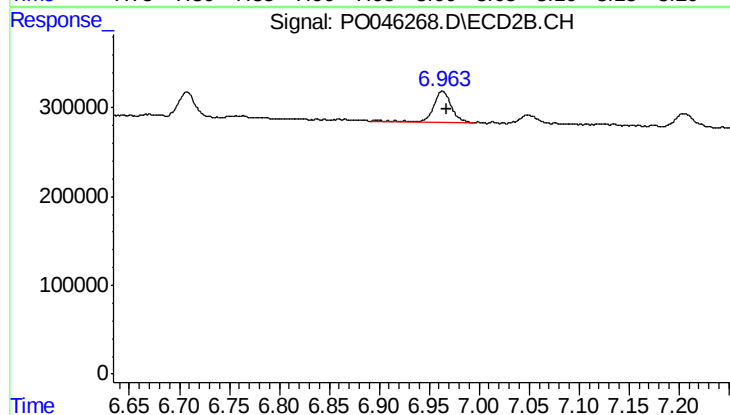
R.T.: 6.707 min  
Delta R.T.: -0.002 min  
Response: 311782  
Conc: 20.08 ng/ml



#39 AR-1262-4

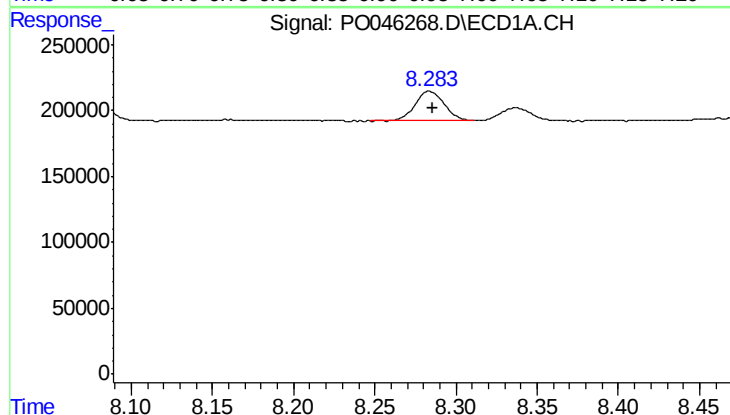
R.T.: 7.995 min  
Delta R.T.: 0.021 min  
Response: 661640  
Conc: 19.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268 LOQ 1



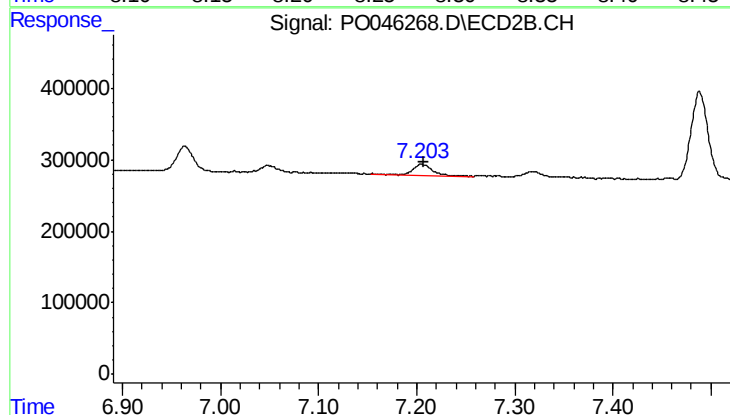
#39 AR-1262-4

R.T.: 6.963 min  
Delta R.T.: -0.005 min  
Response: 450610  
Conc: 32.91 ng/ml



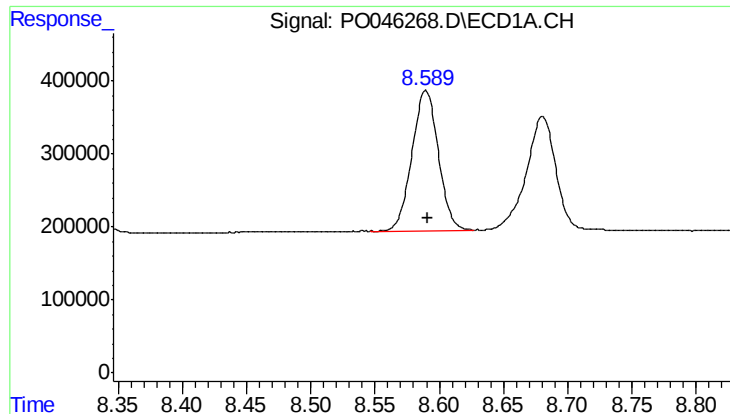
#40 AR-1262-5

R.T.: 8.284 min  
Delta R.T.: -0.002 min  
Response: 284310  
Conc: 4.55 ng/ml



#40 AR-1262-5

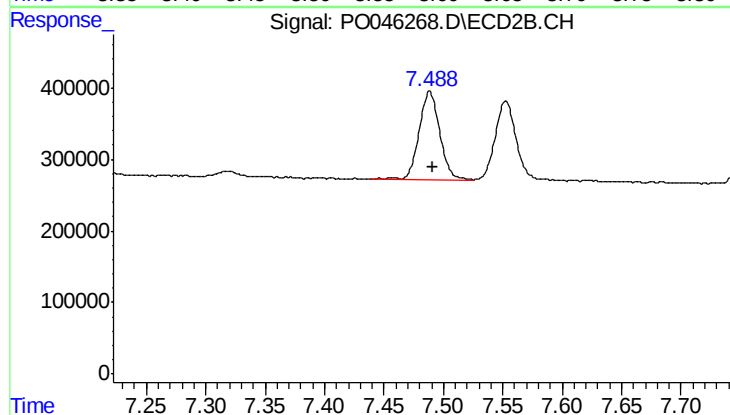
R.T.: 7.204 min  
Delta R.T.: -0.003 min  
Response: 214186  
Conc: 8.53 ng/ml



#41 AR-1268-1

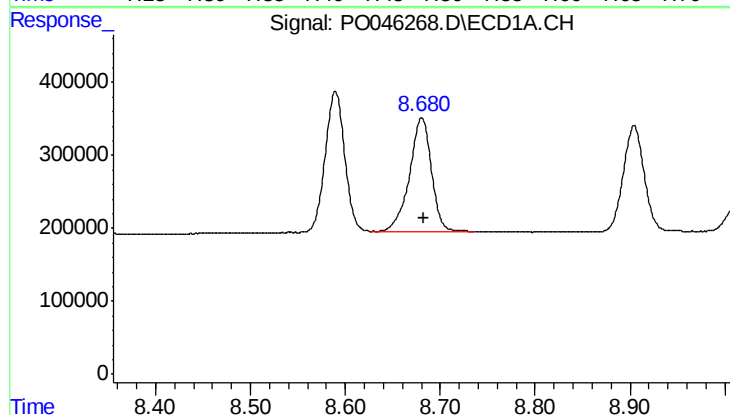
R.T.: 8.590 min  
Delta R.T.: -0.001 min  
Response: 2753216  
Conc: 44.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268 LOQ 1



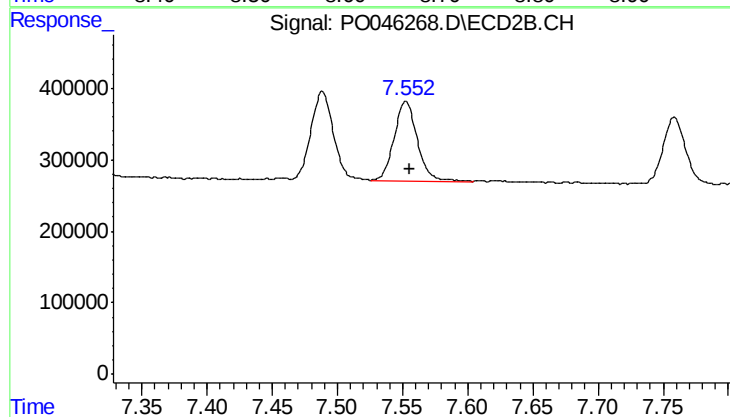
#41 AR-1268-1

R.T.: 7.488 min  
Delta R.T.: -0.003 min  
Response: 1514822  
Conc: 62.00 ng/ml



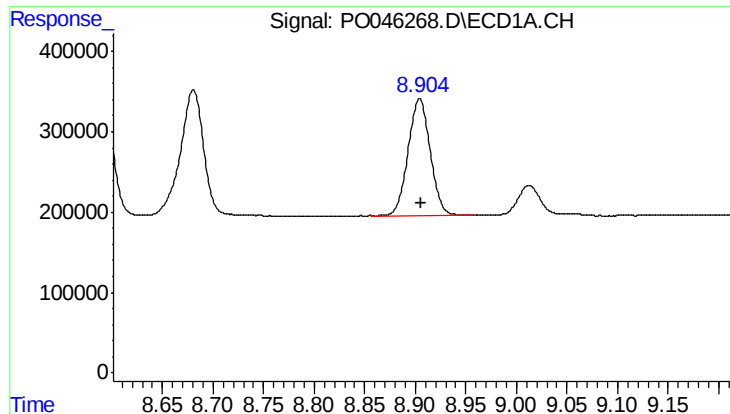
#42 AR-1268-2

R.T.: 8.680 min  
Delta R.T.: -0.002 min  
Response: 2520985  
Conc: 43.59 ng/ml



#42 AR-1268-2

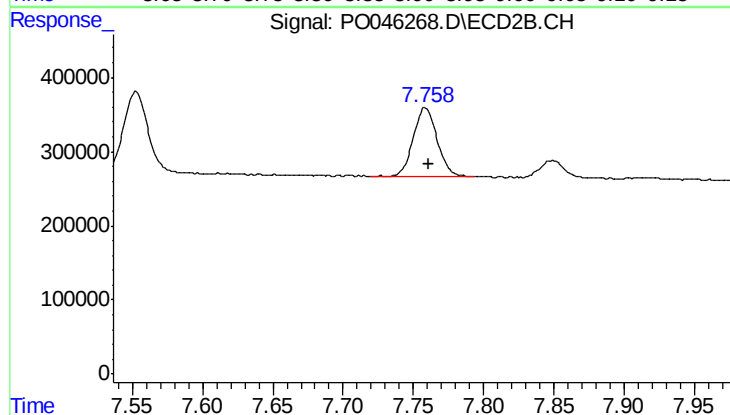
R.T.: 7.553 min  
Delta R.T.: -0.003 min  
Response: 1368905  
Conc: 56.51 ng/ml



#43 AR-1268-3

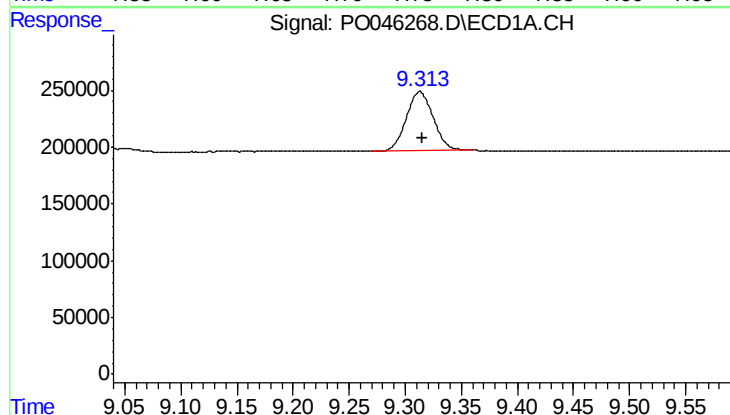
R.T.: 8.904 min  
Delta R.T.: -0.002 min  
Response: 2209236  
Conc: 46.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268 LOQ 1



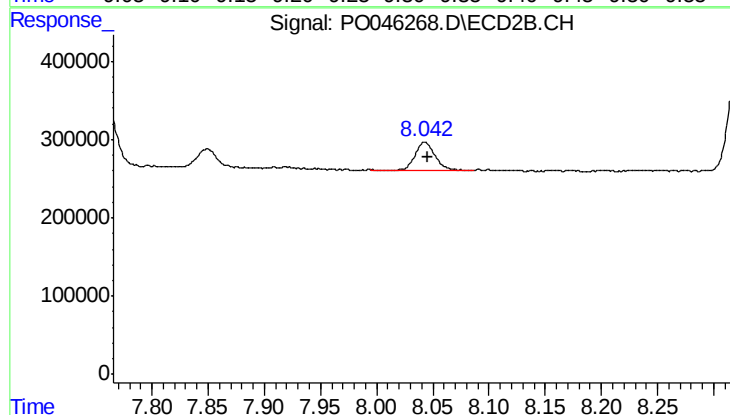
#43 AR-1268-3

R.T.: 7.759 min  
Delta R.T.: -0.003 min  
Response: 1115334  
Conc: 59.33 ng/ml



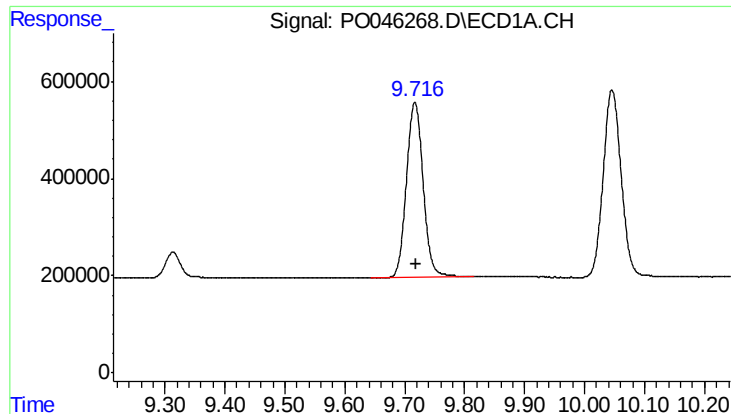
#44 AR-1268-4

R.T.: 9.313 min  
Delta R.T.: -0.002 min  
Response: 875136  
Conc: 45.00 ng/ml



#44 AR-1268-4

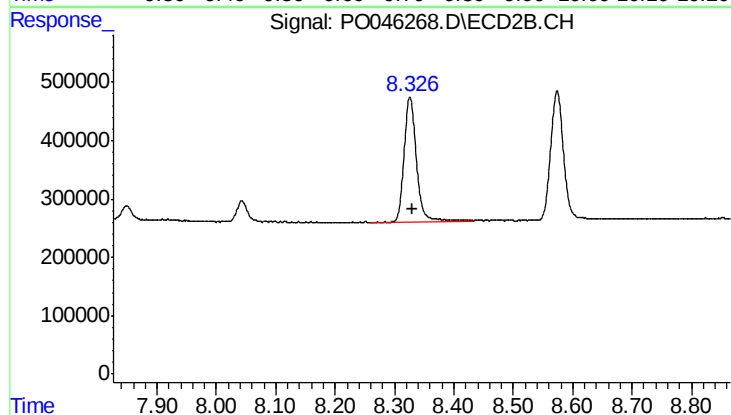
R.T.: 8.043 min  
Delta R.T.: -0.003 min  
Response: 449191  
Conc: 53.69 ng/ml



#45 AR-1268-5

R.T.: 9.717 min  
Delta R.T.: -0.002 min  
Response: 6977158  
Conc: 46.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268 LOQ 1



#45 AR-1268-5

R.T.: 8.326 min  
Delta R.T.: -0.003 min  
Response: 3058566  
Conc: 61.18 ng/ml