

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012920\  
 Data File : P0066047.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jan 2020 22:30  
 Operator : DD\AJ  
 Sample : L1289-13  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-29-30-COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 01:36:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 24 03:54:38 2020  
 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... | 4.146 | 3.423 | 672156 | 948920  | 28.987  | 35.726   |
| 2)                          | SA Decachlor... | 9.638 | 8.320 | 966555 | 1391678 | 23.219  | 28.638   |
| Target Compounds            |                 |       |       |        |         |         |          |
| 6)                          | L1 AR-1016-4    | 5.497 | 0.000 | 46374  | 0       | 55.305  | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.445 | 3.717 | 16053  | 14053   | 72.774  | 55.301   |
| 10)                         | L2 AR-1221-3    | 0.000 | 3.831 | 0      | 12933   | N.D.    | 15.716 # |
| 11)                         | L3 AR-1232-1    | 0.000 | 3.831 | 0      | 12933   | N.D.    | 20.319 # |
| 14)                         | L3 AR-1232-4    | 5.497 | 0.000 | 46374  | 0       | 138.000 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 5.497 | 0.000 | 46374  | 0       | 75.808  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 0.000 | 7.331 | 0      | 40582   | N.D.    | 15.846 # |
| 39)                         | L8 AR-1262-4    | 0.000 | 7.331 | 0      | 40582   | N.D.    | 8.630 #  |
| 40)                         | L8 AR-1262-5    | 0.000 | 7.900 | 0      | 31668   | N.D.    | 15.060 # |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.331 | 0      | 40582   | N.D.    | 5.209 #  |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.331 | 0      | 40582   | N.D.    | 5.603 #  |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.532 | 0      | 11463   | N.D.    | 1.915 #  |
| 44)                         | L9 AR-1268-4    | 0.000 | 7.900 | 0      | 31668   | N.D.    | 12.981 # |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.092 | 0      | 33510   | N.D.    | 1.855 #  |
| -----                       |                 |       |       |        |         |         |          |

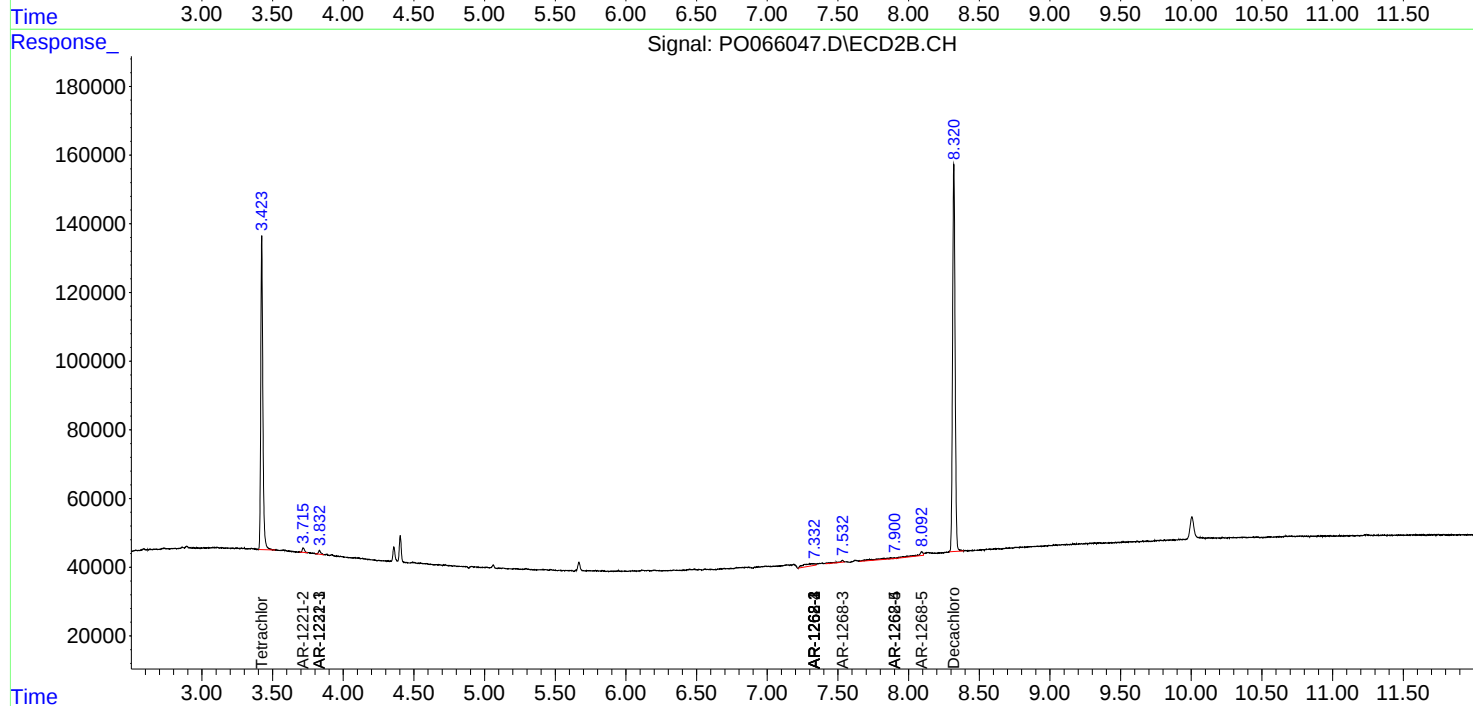
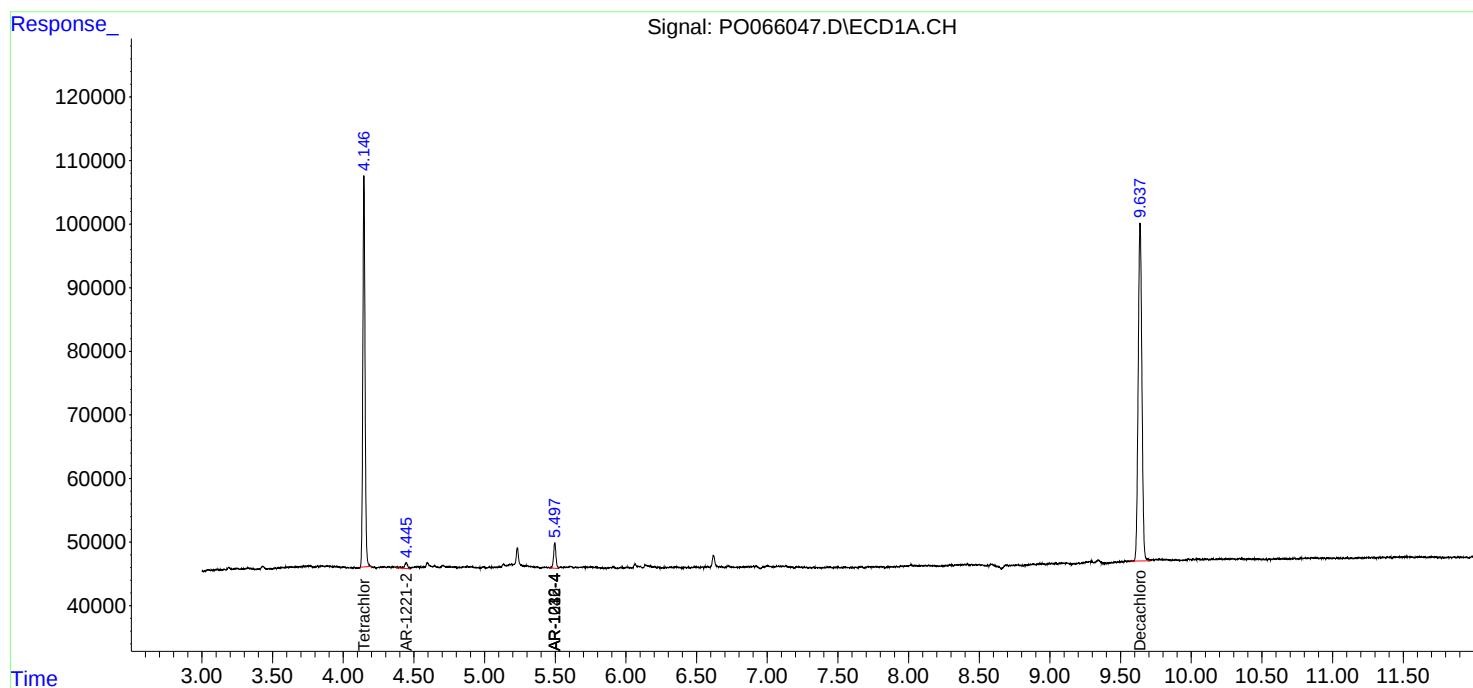
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

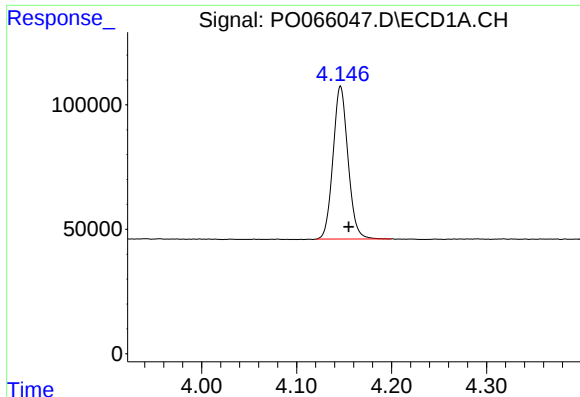
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012920\  
Data File : P0066047.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Jan 2020 22:30  
Operator : DD\AJ  
Sample : L1289-13  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 01:36:14 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 24 03:54:38 2020  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

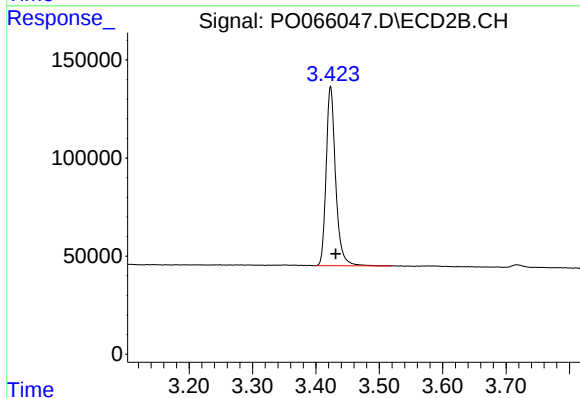




#1 Tetrachloro-m-xylene

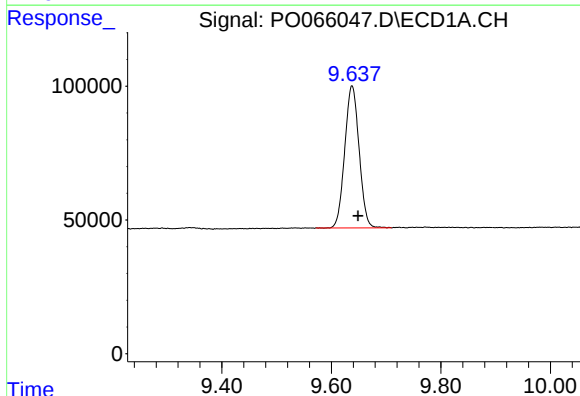
R.T.: 4.146 min  
Delta R.T.: -0.009 min  
Response: 672156  
Conc: 28.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP



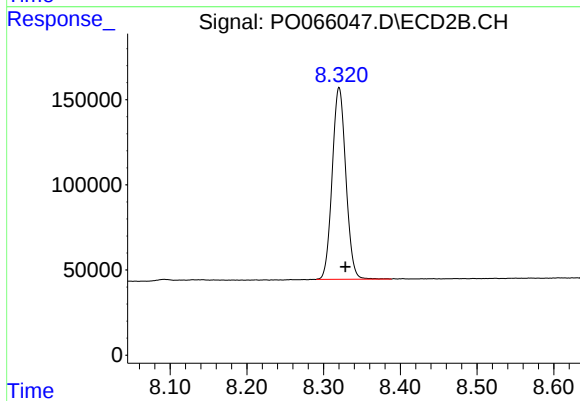
#1 Tetrachloro-m-xylene

R.T.: 3.423 min  
Delta R.T.: -0.008 min  
Response: 948920  
Conc: 35.73 ng/ml



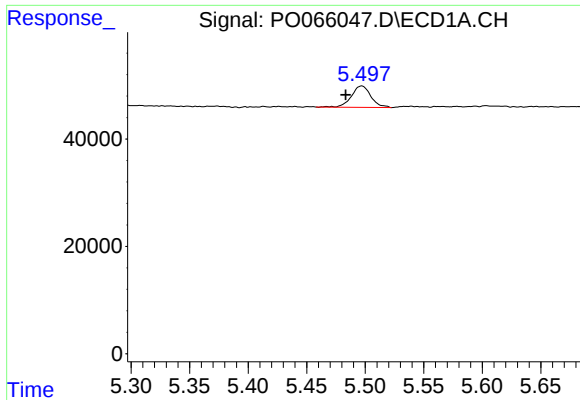
#2 Decachlorobiphenyl

R.T.: 9.638 min  
Delta R.T.: -0.011 min  
Response: 966555  
Conc: 23.22 ng/ml



#2 Decachlorobiphenyl

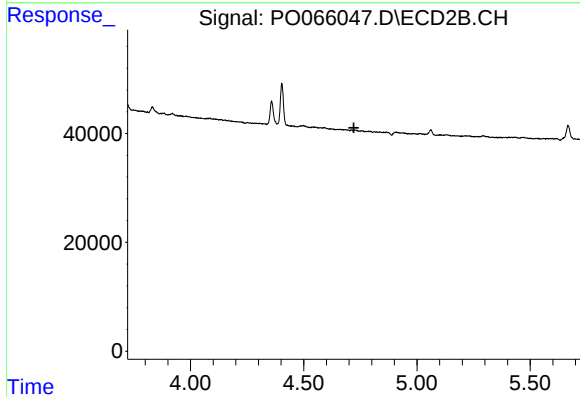
R.T.: 8.320 min  
Delta R.T.: -0.008 min  
Response: 1391678  
Conc: 28.64 ng/ml



#6 AR-1016-4

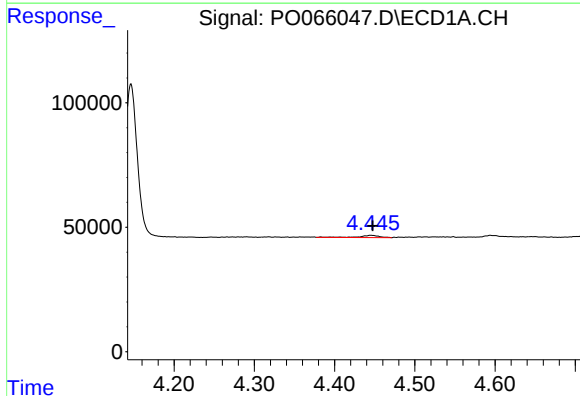
R.T.: 5.497 min  
Delta R.T.: 0.013 min  
Response: 46374  
Conc: 55.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP



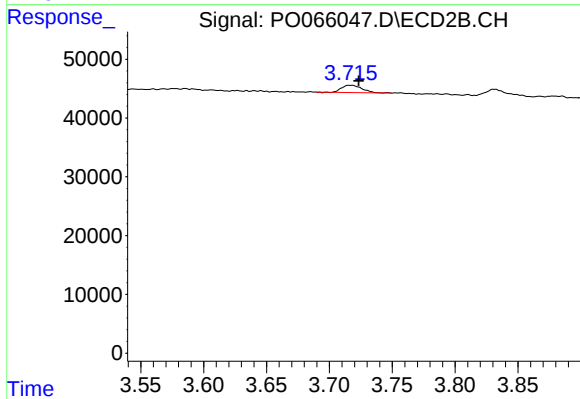
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 4.722 min  
Response: 0  
Conc: N.D.



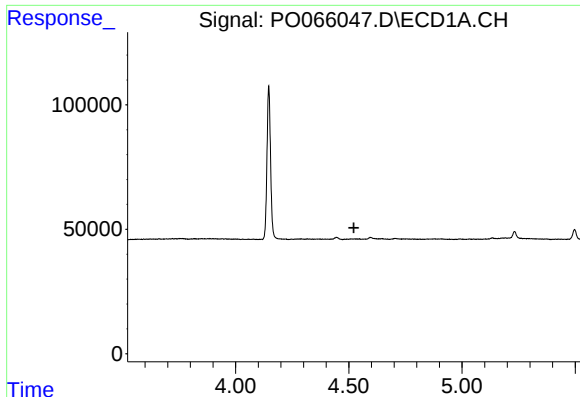
#9 AR-1221-2

R.T.: 4.445 min  
Delta R.T.: -0.002 min  
Response: 16053  
Conc: 72.77 ng/ml



#9 AR-1221-2

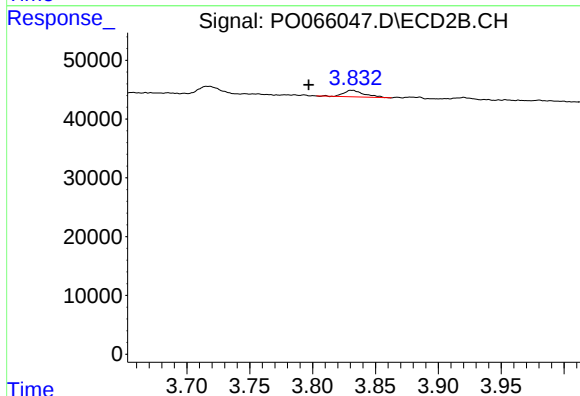
R.T.: 3.717 min  
Delta R.T.: -0.007 min  
Response: 14053  
Conc: 55.30 ng/ml



#10 AR-1221-3

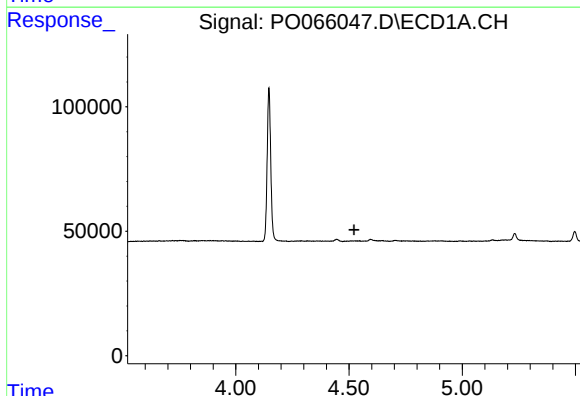
R.T.: 0.000 min  
Exp R.T. : 4.523 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP



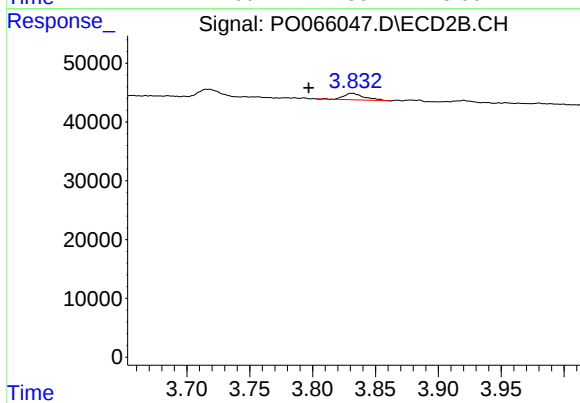
#10 AR-1221-3

R.T.: 3.831 min  
Delta R.T.: 0.034 min  
Response: 12933  
Conc: 15.72 ng/ml



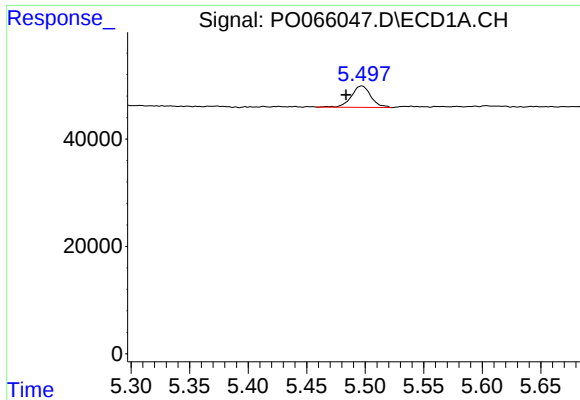
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.522 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

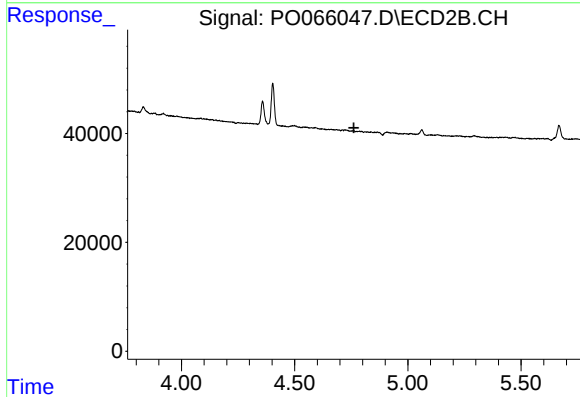
R.T.: 3.831 min  
Delta R.T.: 0.034 min  
Response: 12933  
Conc: 20.32 ng/ml



#14 AR-1232-4

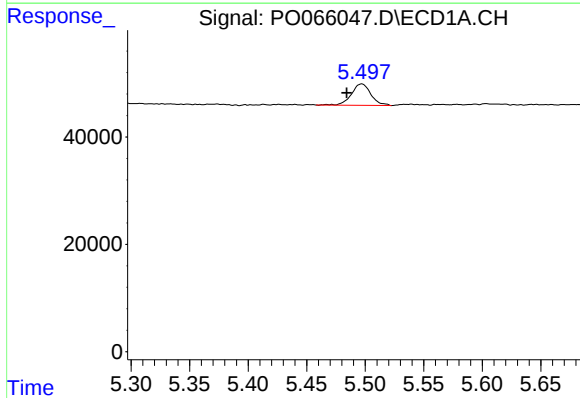
R.T.: 5.497 min  
Delta R.T.: 0.013 min  
Response: 46374  
Conc: 138.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP



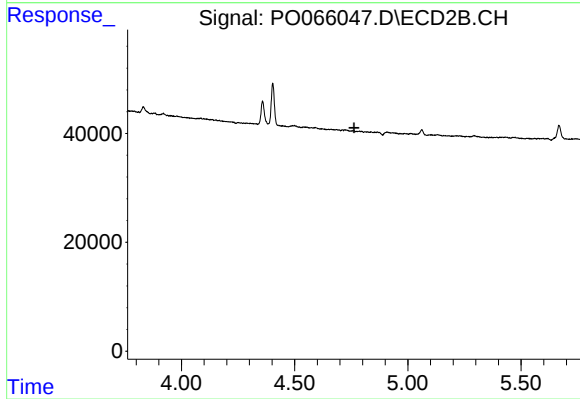
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 4.761 min  
Response: 0  
Conc: N.D.



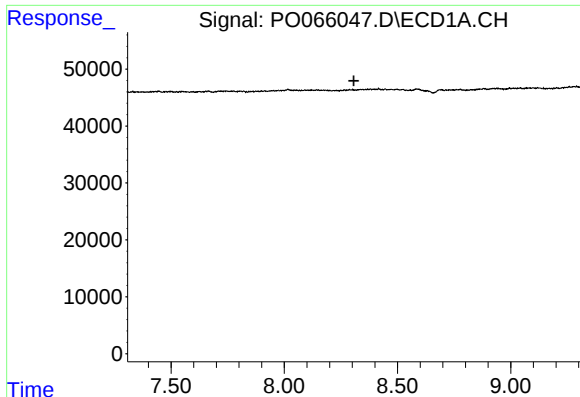
#19 AR-1242-4

R.T.: 5.497 min  
Delta R.T.: 0.013 min  
Response: 46374  
Conc: 75.81 ng/ml



#19 AR-1242-4

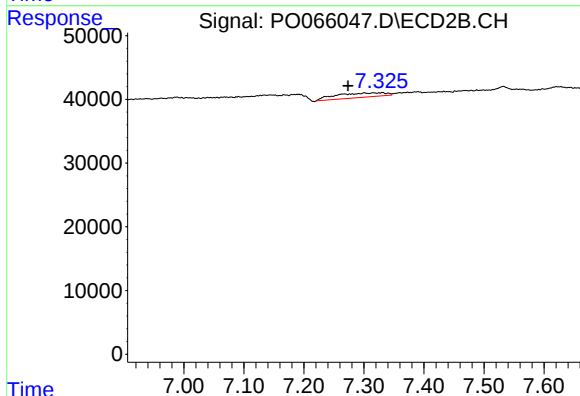
R.T.: 0.000 min  
Exp R.T. : 4.762 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

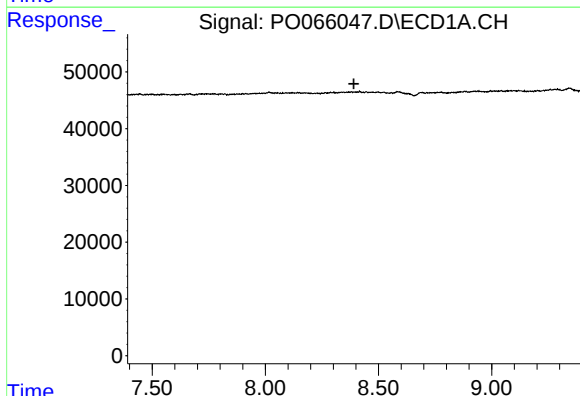
R.T.: 0.000 min  
Exp R.T.: 8.307 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP



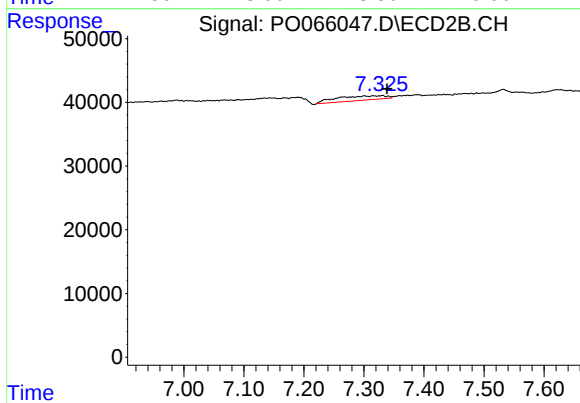
#38 AR-1262-3

R.T.: 7.331 min  
Delta R.T.: 0.057 min  
Response: 40582  
Conc: 15.85 ng/ml



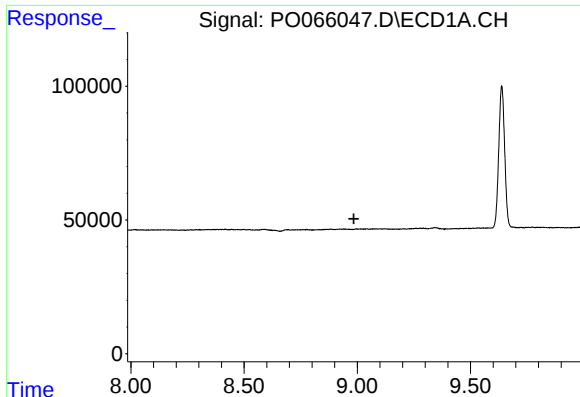
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 8.391 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

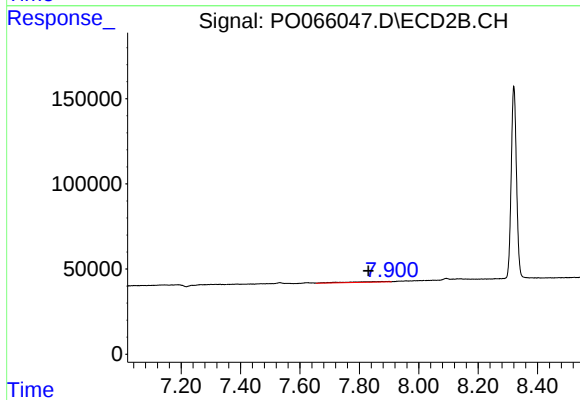
R.T.: 7.331 min  
Delta R.T.: -0.007 min  
Response: 40582  
Conc: 8.63 ng/ml



#40 AR-1262-5

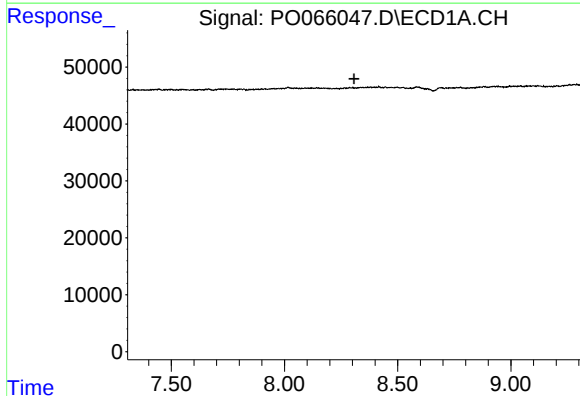
R.T.: 0.000 min  
Exp R.T.: 8.985 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP



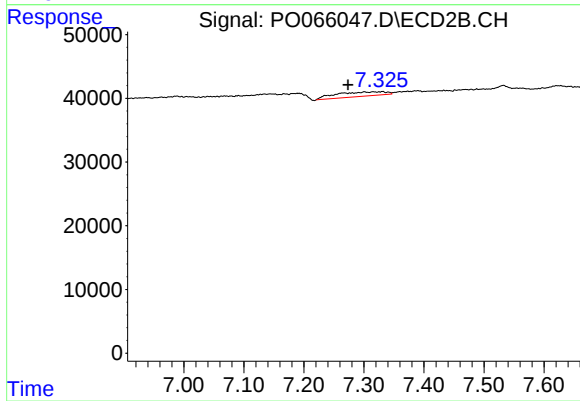
#40 AR-1262-5

R.T.: 7.900 min  
Delta R.T.: 0.069 min  
Response: 31668  
Conc: 15.06 ng/ml



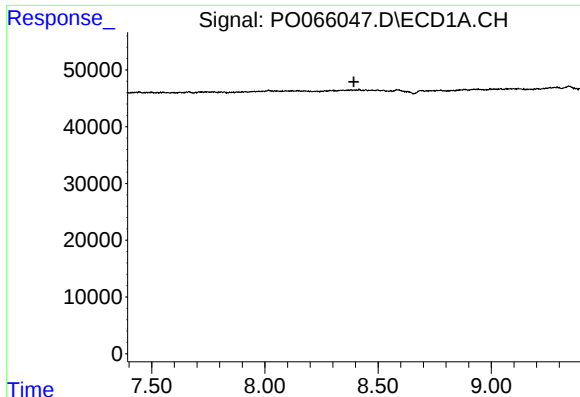
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.307 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

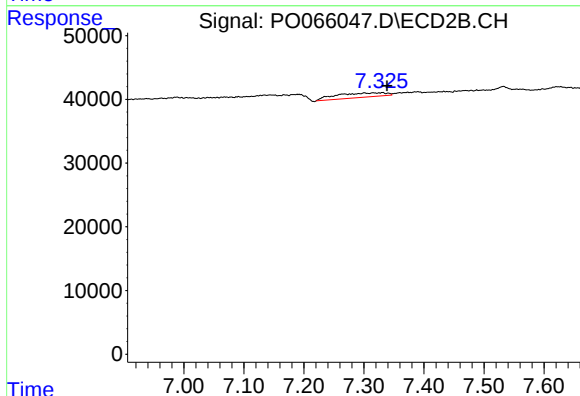
R.T.: 7.331 min  
Delta R.T.: 0.057 min  
Response: 40582  
Conc: 5.21 ng/ml



#42 AR-1268-2

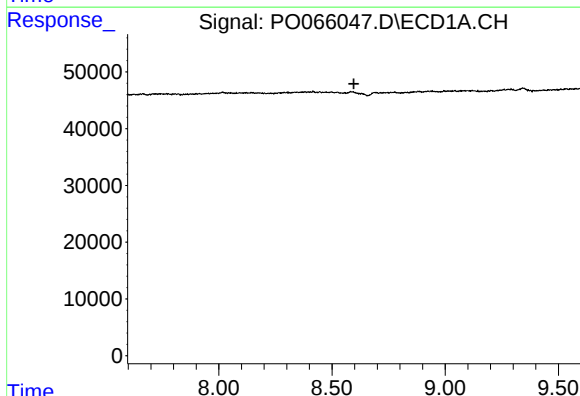
R.T.: 0.000 min  
Exp R.T. : 8.393 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP



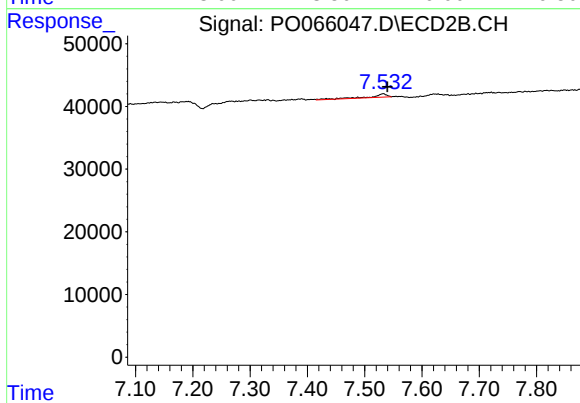
#42 AR-1268-2

R.T.: 7.331 min  
Delta R.T.: -0.008 min  
Response: 40582  
Conc: 5.60 ng/ml



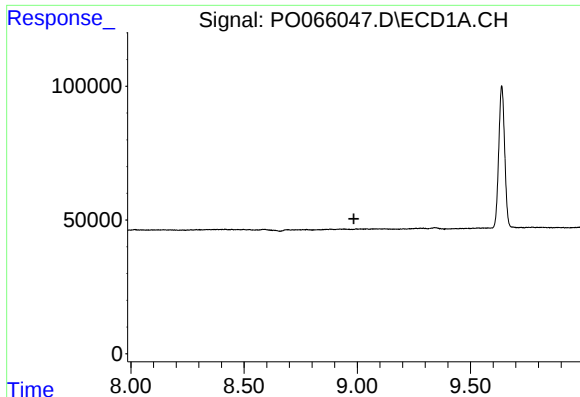
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.597 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

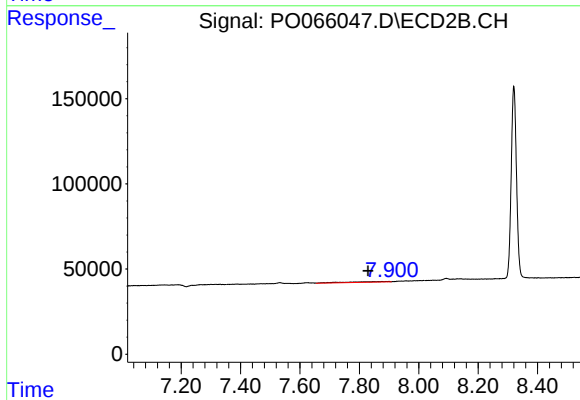
R.T.: 7.532 min  
Delta R.T.: -0.007 min  
Response: 11463  
Conc: 1.91 ng/ml



#44 AR-1268-4

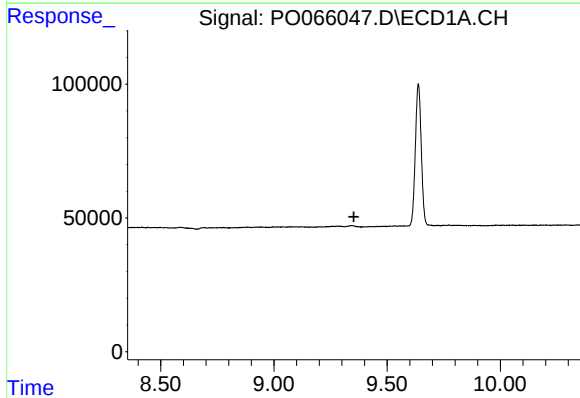
R.T.: 0.000 min  
Exp R.T.: 8.985 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-29-30-COMP



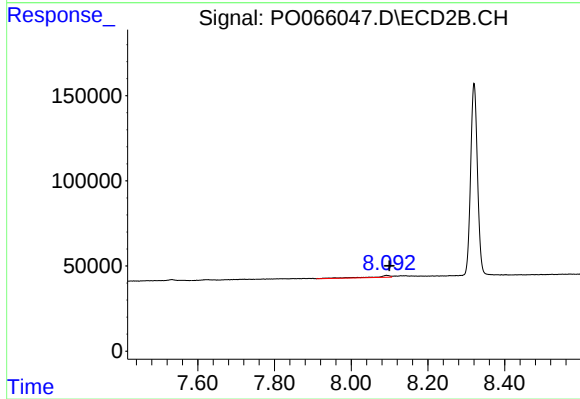
#44 AR-1268-4

R.T.: 7.900 min  
Delta R.T.: 0.070 min  
Response: 31668  
Conc: 12.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.353 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.092 min  
Delta R.T.: -0.008 min  
Response: 33510  
Conc: 1.86 ng/ml