

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041019\  
 Data File : P0055121.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Apr 2019 20:24  
 Operator : SM/SJ  
 Sample : K2342-15  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-12-D

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 11 00:59:46 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 2019  
 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... | 4.297 | 3.609 | 1092972 | 1040211 | 31.493 | 32.596   |
| 2)                          | SA Decachlor... | 9.913 | 8.579 | 842746  | 600535  | 17.095 | 18.856   |
|                             |                 |       |       |         |         |        |          |
| Target Compounds            |                 |       |       |         |         |        |          |
| 7)                          | L1 AR-1016-5    | 5.960 | 0.000 | 70121   | 0       | 52.554 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.600 | 3.907 | 16385   | 16878   | 48.317 | 56.300   |
| 20)                         | L4 AR-1242-5    | 0.000 | 5.502 | 0       | 18875   | N.D.   | 15.347 # |
| 23)                         | L5 AR-1248-3    | 5.960 | 0.000 | 70121   | 0       | 43.904 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000 | 5.532 | 0       | 16369   | N.D.   | 10.979 # |
| 26)                         | L6 AR-1254-1    | 0.000 | 5.502 | 0       | 18875   | N.D.   | 8.637 #  |
| 27)                         | L6 AR-1254-2    | 6.531 | 0.000 | 10244   | 0       | 3.588  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.899 | 0.000 | 13700   | 0       | 4.357  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 0.000 | 6.164 | 0       | 1371    | N.D.   | 0.597 #  |
| 32)                         | L7 AR-1260-2    | 7.302 | 6.420 | 19647   | 30416   | 6.331  | 11.049 # |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.554 | 0       | 8402    | N.D.   | 3.259 #  |
| 34)                         | L7 AR-1260-4    | 7.908 | 0.000 | 7770    | 0       | 2.809  | N.D. #   |
| -----                       |                 |       |       |         |         |        |          |

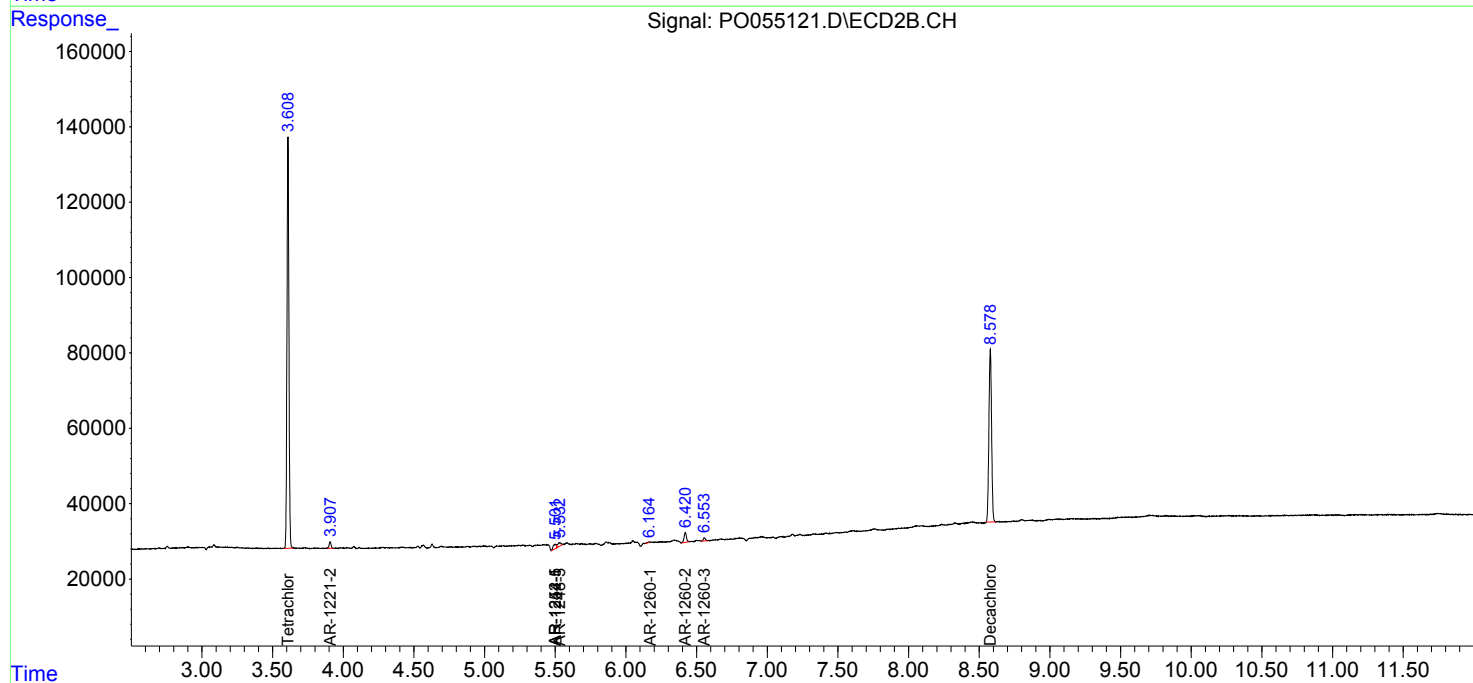
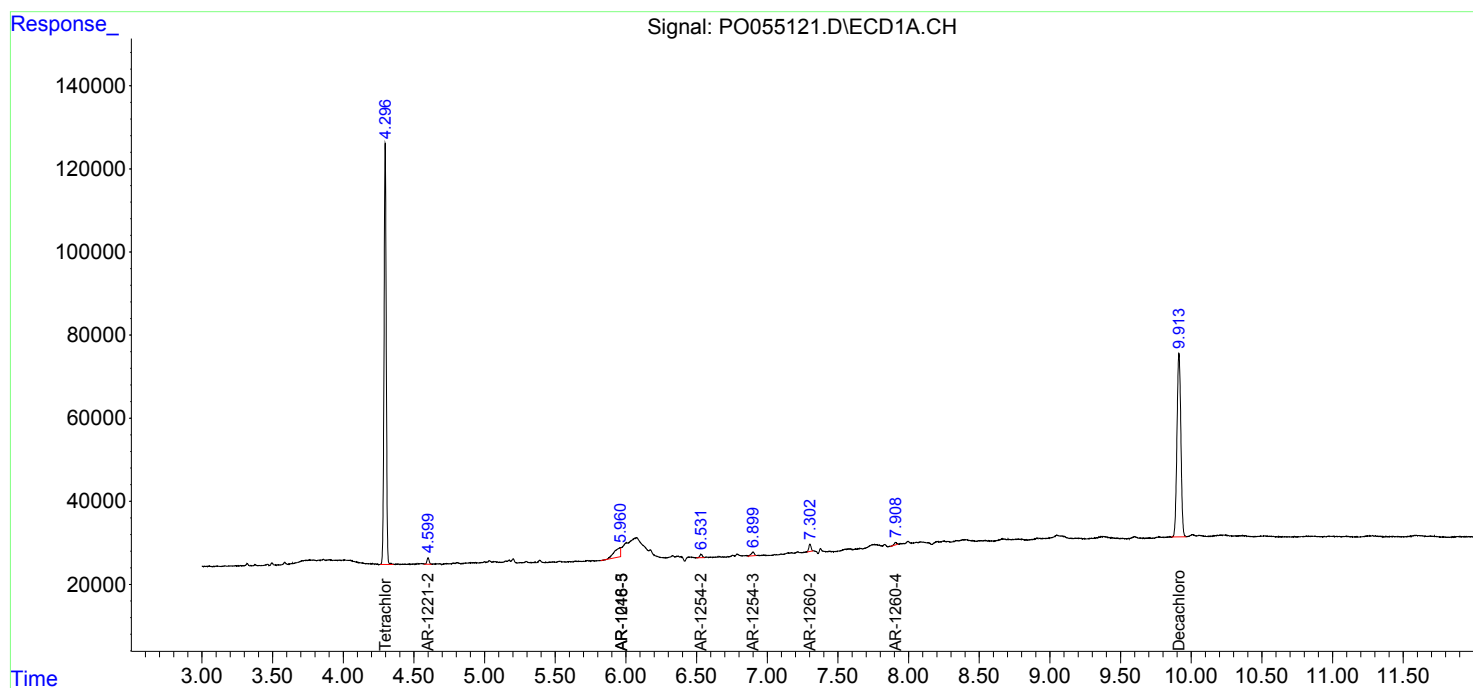
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

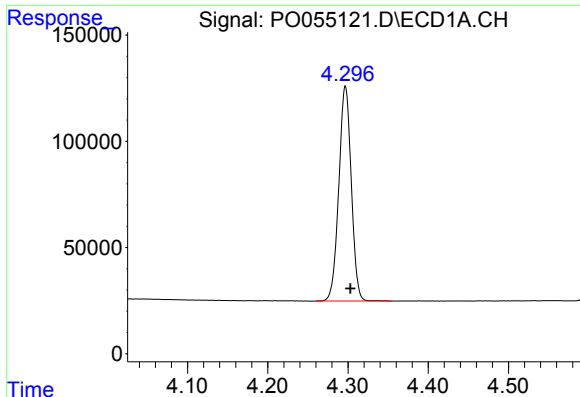
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041019\  
Data File : P0055121.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Apr 2019 20:24  
Operator : SM/SJ  
Sample : K2342-15  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12-D

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 11 00:59:46 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 25 17:22:26 2019  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

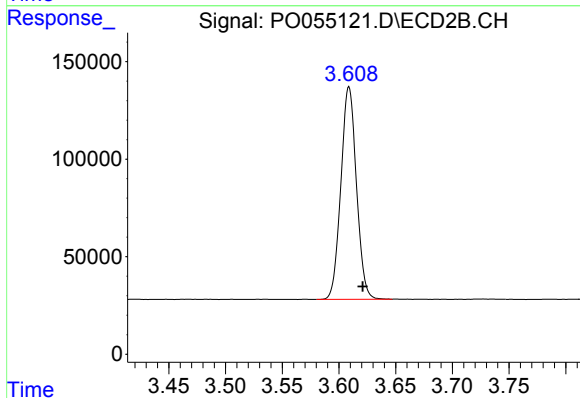




#1 Tetrachloro-m-xylene

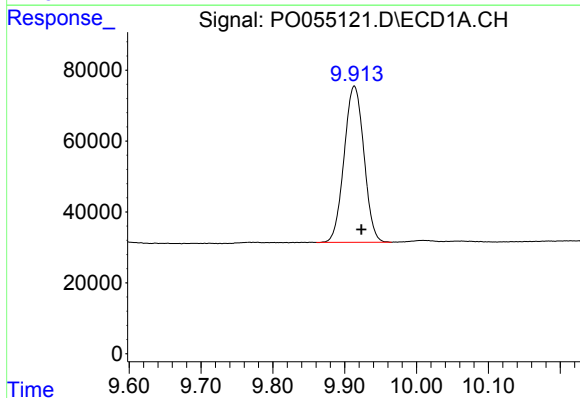
R.T.: 4.297 min  
Delta R.T.: -0.006 min  
Response: 1092972  
Conc: 31.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12-D



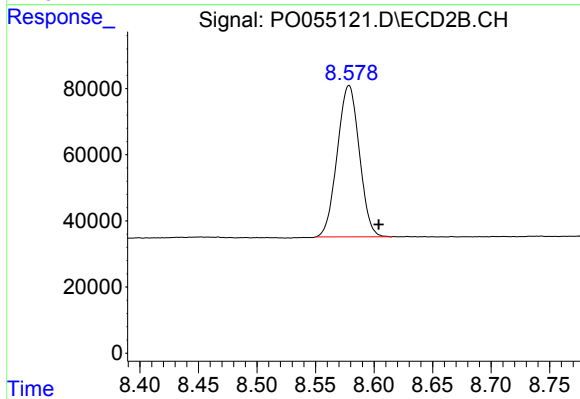
#1 Tetrachloro-m-xylene

R.T.: 3.609 min  
Delta R.T.: -0.012 min  
Response: 1040211  
Conc: 32.60 ng/ml



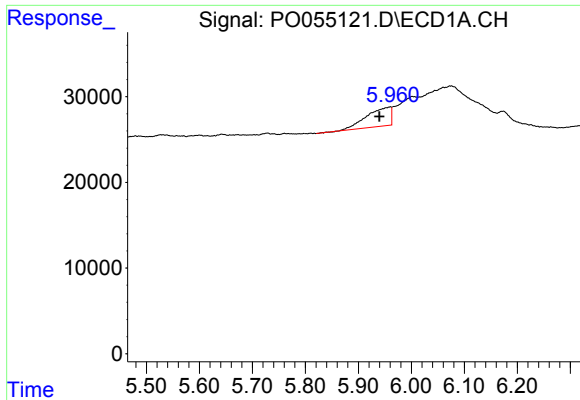
#2 Decachlorobiphenyl

R.T.: 9.913 min  
Delta R.T.: -0.010 min  
Response: 842746  
Conc: 17.10 ng/ml



#2 Decachlorobiphenyl

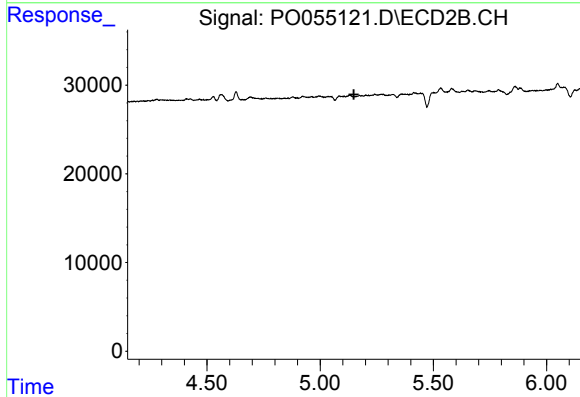
R.T.: 8.579 min  
Delta R.T.: -0.025 min  
Response: 600535  
Conc: 18.86 ng/ml



#7 AR-1016-5

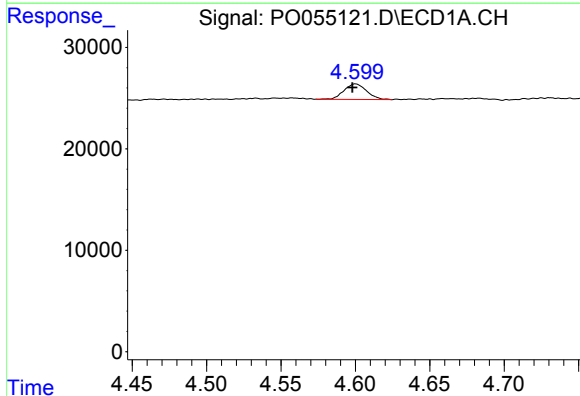
R.T.: 5.960 min  
Delta R.T.: 0.021 min  
Response: 70121  
Conc: 52.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12-D



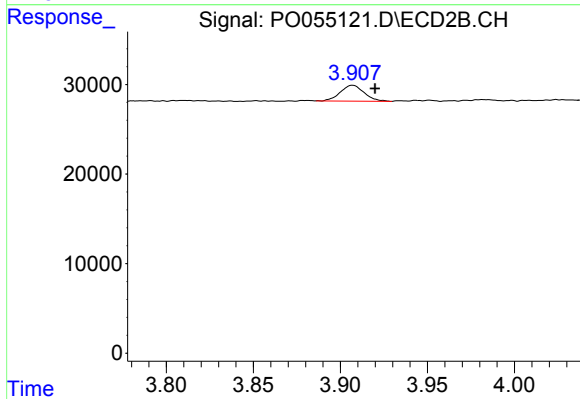
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 5.149 min  
Response: 0  
Conc: N.D.



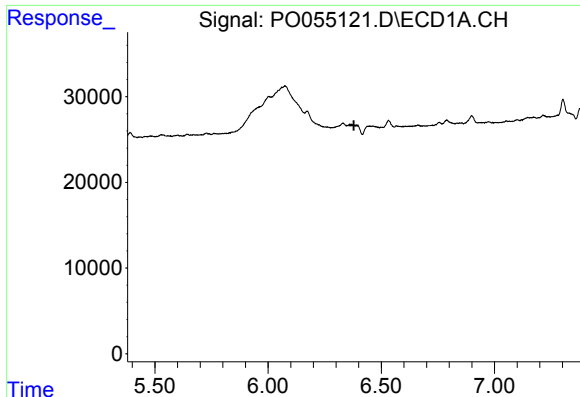
#9 AR-1221-2

R.T.: 4.600 min  
Delta R.T.: 0.002 min  
Response: 16385  
Conc: 48.32 ng/ml



#9 AR-1221-2

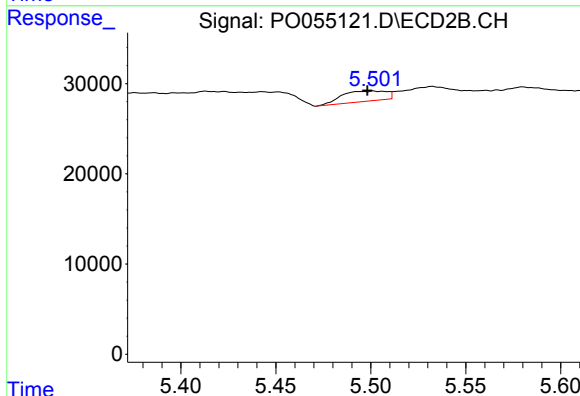
R.T.: 3.907 min  
Delta R.T.: -0.013 min  
Response: 16878  
Conc: 56.30 ng/ml



#20 AR-1242-5

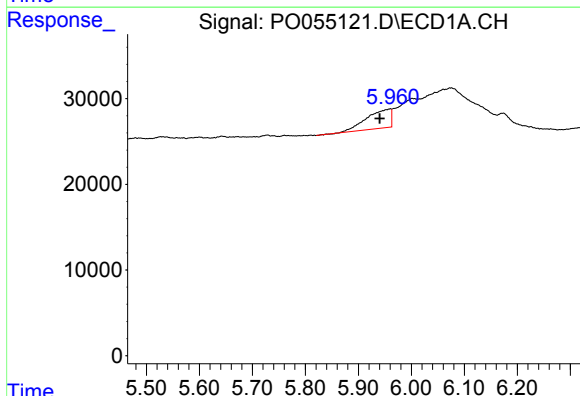
R.T.: 0.000 min  
Exp R.T.: 6.379 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12-D



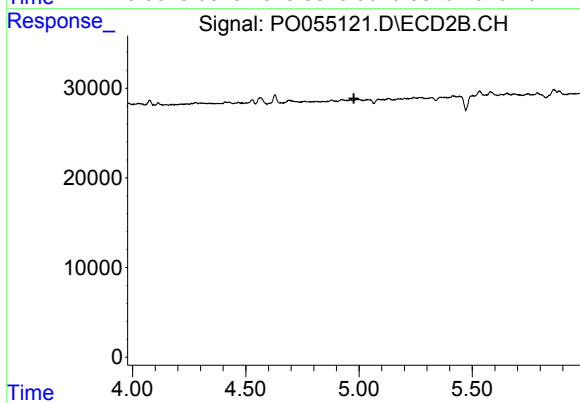
#20 AR-1242-5

R.T.: 5.502 min  
Delta R.T.: 0.003 min  
Response: 18875  
Conc: 15.35 ng/ml



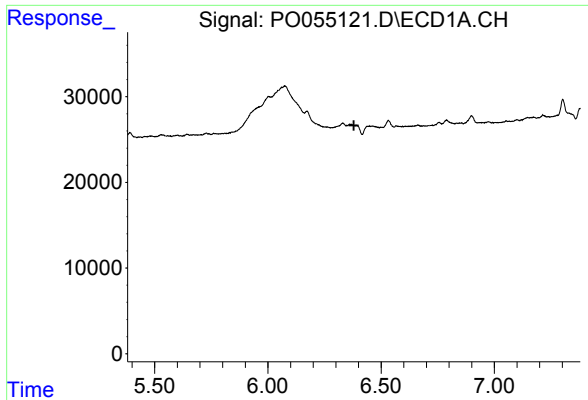
#23 AR-1248-3

R.T.: 5.960 min  
Delta R.T.: 0.020 min  
Response: 70121  
Conc: 43.90 ng/ml



#23 AR-1248-3

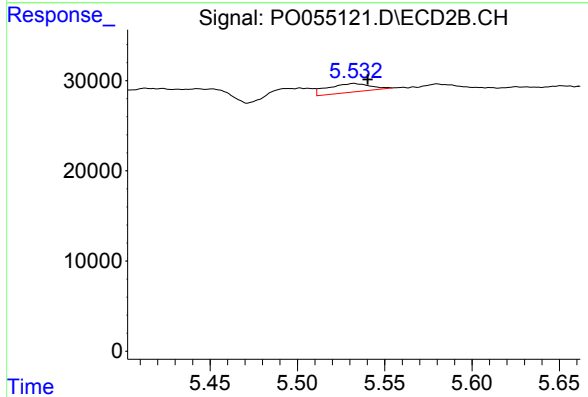
R.T.: 0.000 min  
Exp R.T.: 4.977 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

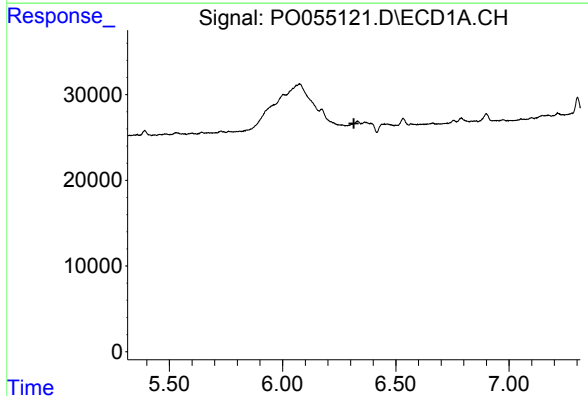
R.T.: 0.000 min  
Exp R.T.: 6.380 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12-D



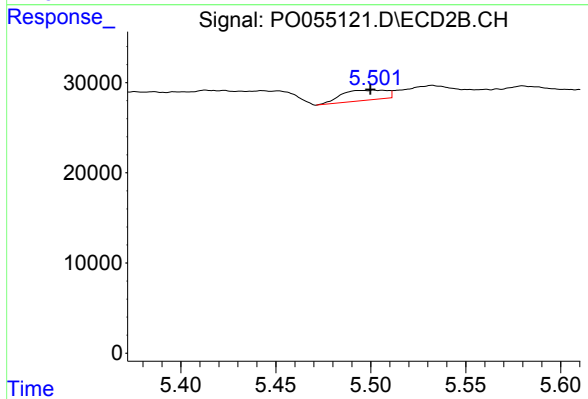
#25 AR-1248-5

R.T.: 5.532 min  
Delta R.T.: -0.008 min  
Response: 16369  
Conc: 10.98 ng/ml



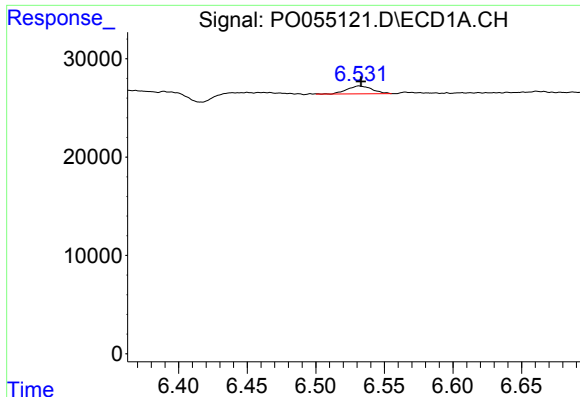
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 6.315 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

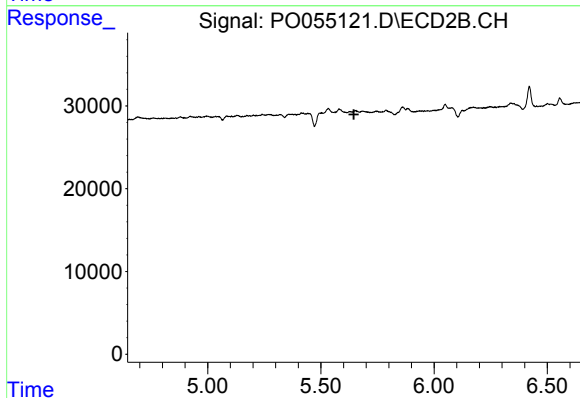
R.T.: 5.502 min  
Delta R.T.: 0.002 min  
Response: 18875  
Conc: 8.64 ng/ml



#27 AR-1254-2

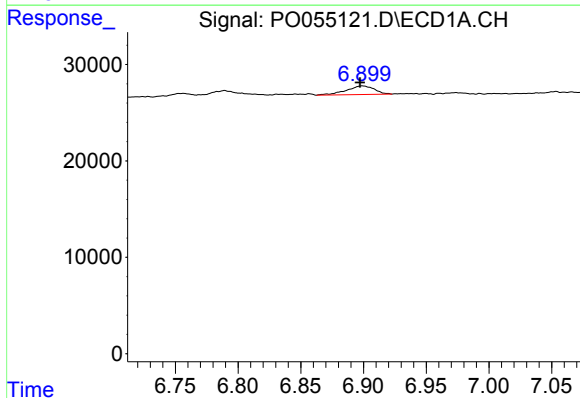
R.T.: 6.531 min  
Delta R.T.: -0.002 min  
Response: 10244  
Conc: 3.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12-D



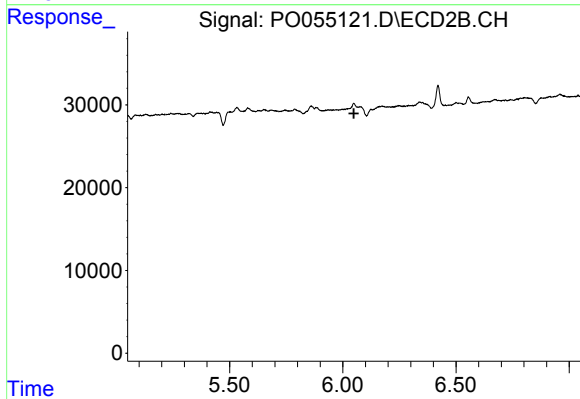
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.646 min  
Response: 0  
Conc: N.D.



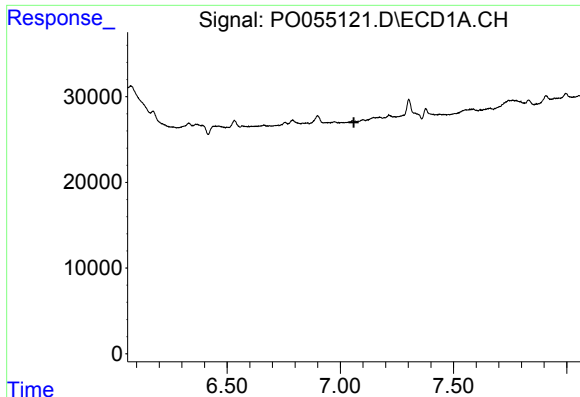
#28 AR-1254-3

R.T.: 6.899 min  
Delta R.T.: 0.002 min  
Response: 13700  
Conc: 4.36 ng/ml



#28 AR-1254-3

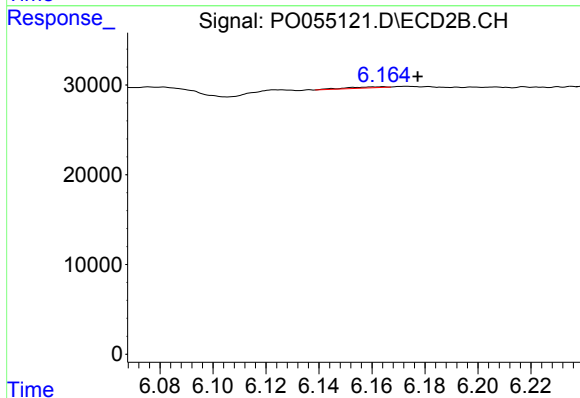
R.T.: 0.000 min  
Exp R.T. : 6.049 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

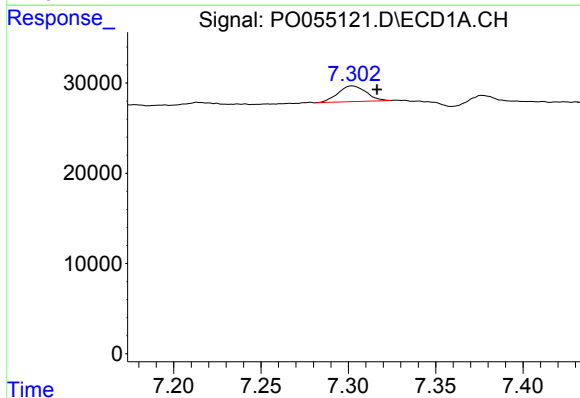
R.T.: 0.000 min  
Exp R.T.: 7.060 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12-D



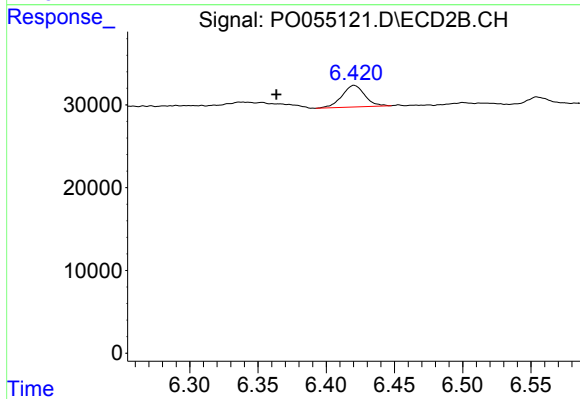
#31 AR-1260-1

R.T.: 6.164 min  
Delta R.T.: -0.013 min  
Response: 1371  
Conc: 0.60 ng/ml



#32 AR-1260-2

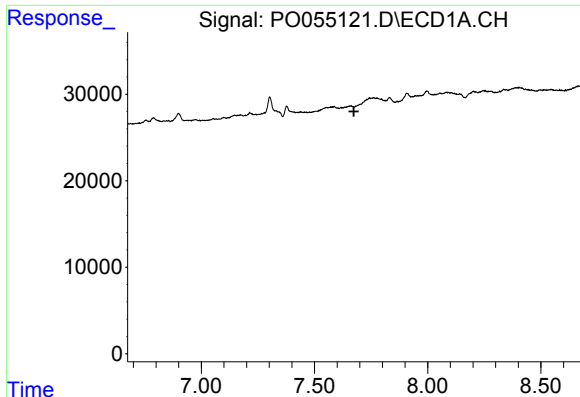
R.T.: 7.302 min  
Delta R.T.: -0.014 min  
Response: 19647  
Conc: 6.33 ng/ml



#32 AR-1260-2

R.T.: 6.420 min  
Delta R.T.: 0.057 min  
Response: 30416  
Conc: 11.05 ng/ml

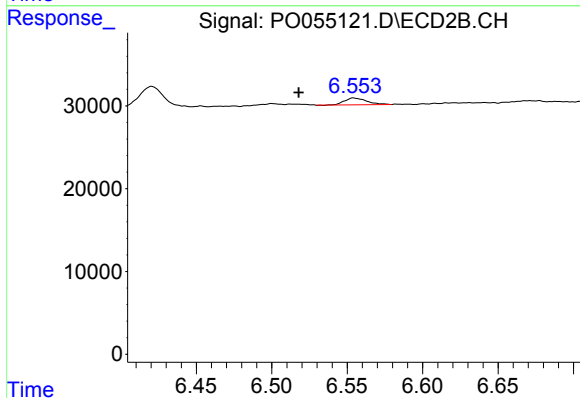




#33 AR-1260-3

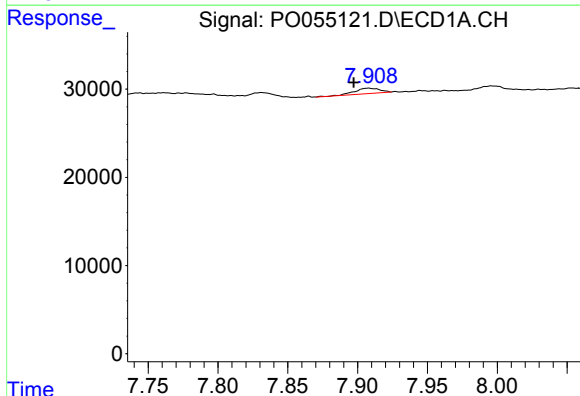
R.T.: 0.000 min  
Exp R.T.: 7.674 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
TP-12-D



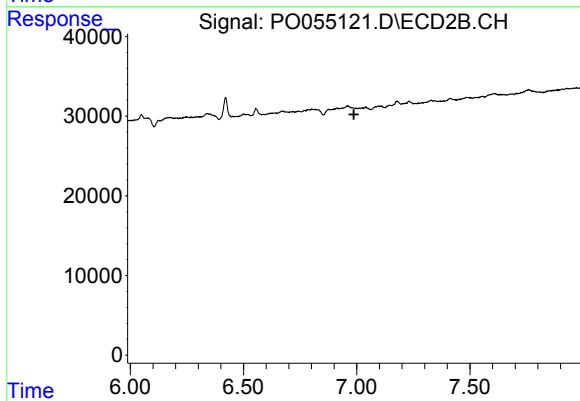
#33 AR-1260-3

R.T.: 6.554 min  
Delta R.T.: 0.036 min  
Response: 8402  
Conc: 3.26 ng/ml



#34 AR-1260-4

R.T.: 7.908 min  
Delta R.T.: 0.011 min  
Response: 7770  
Conc: 2.81 ng/ml



#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 6.988 min  
Response: 0  
Conc: N.D.