

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121419\  
 Data File : PO064600.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Dec 2019 10:26  
 Operator : SM/AJ  
 Sample : K6205-07  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 K165-WC-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 10:53:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 13 08:19:24 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... | 0.000 | 3.458 | 0      | 753025 | N.D.  | 29.706 # |
| 2)                          | SA Decachlor... | 0.000 | 8.379 | 0      | 675756 | N.D.  | 19.458 # |
| Target Compounds            |                 |       |       |        |        |       |          |
| 7)                          | L1 AR-1016-5    | 0.000 | 5.007 | 0      | 59634  | N.D.  | 68.344 # |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.754 | 0      | 10556  | N.D.  | 49.654 # |
| 15)                         | L3 AR-1232-5    | 0.000 | 5.007 | 0      | 59634  | N.D.  | 93.958 # |
| 20)                         | L4 AR-1242-5    | 0.000 | 5.338 | 0      | 12030  | N.D.  | 13.532 # |
| 24)                         | L5 AR-1248-4    | 0.000 | 5.007 | 0      | 59634  | N.D.  | 46.336 # |
| 25)                         | L5 AR-1248-5    | 0.000 | 5.338 | 0      | 12030  | N.D.  | 6.328 #  |
| 26)                         | L6 AR-1254-1    | 0.000 | 5.338 | 0      | 12030  | N.D.  | 5.924 #  |
| 30)                         | L6 AR-1254-5    | 0.000 | 6.495 | 0      | 22802  | N.D.  | 7.639 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.160 | 0      | 13618  | N.D.  | 5.853 #  |
| 34)                         | L7 AR-1260-4    | 0.000 | 6.829 | 0      | 21115  | N.D.  | 11.208 # |
| 35)                         | L7 AR-1260-5    | 0.000 | 7.031 | 0      | 5169   | N.D.  | 1.102 #  |
| 37)                         | L8 AR-1262-2    | 0.000 | 7.031 | 0      | 5169   | N.D.  | 0.946 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.145 | 0      | 8090   | N.D.  | 0.559 #  |
| -----                       |                 |       |       |        |        |       |          |

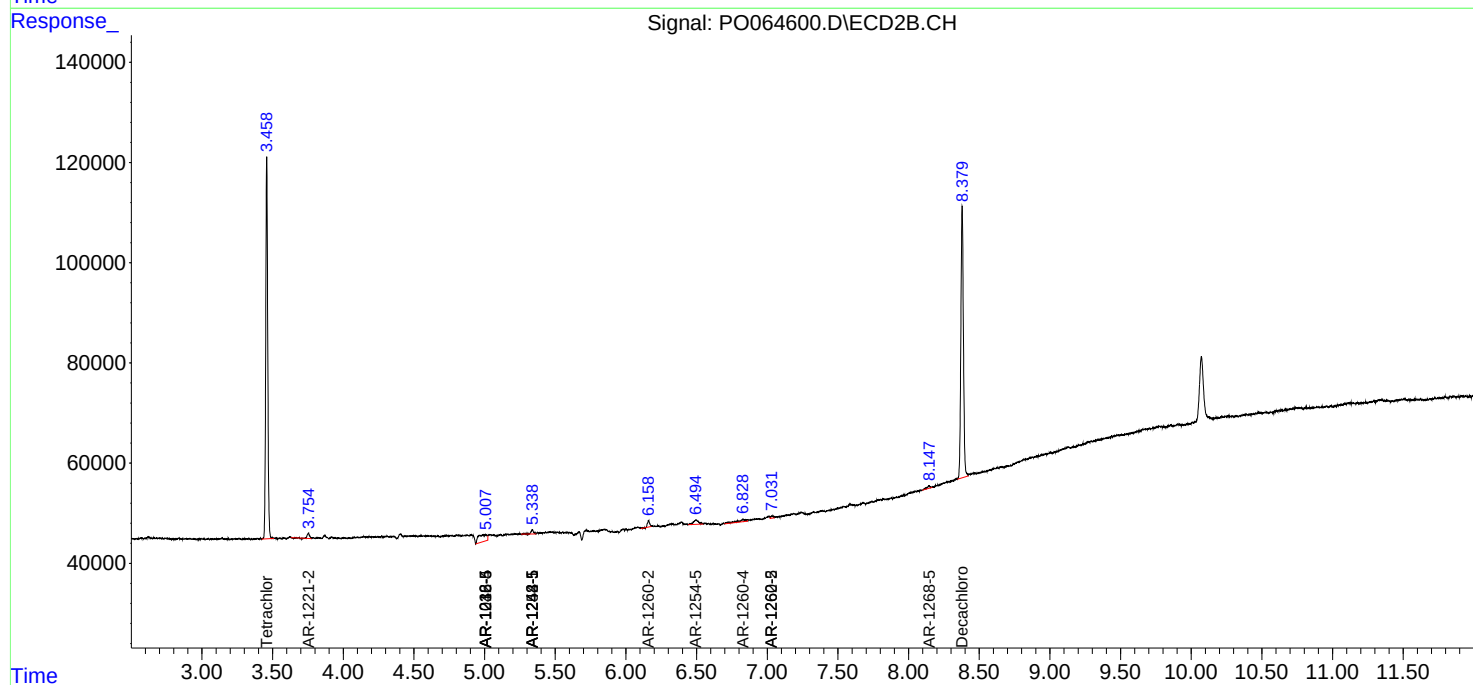
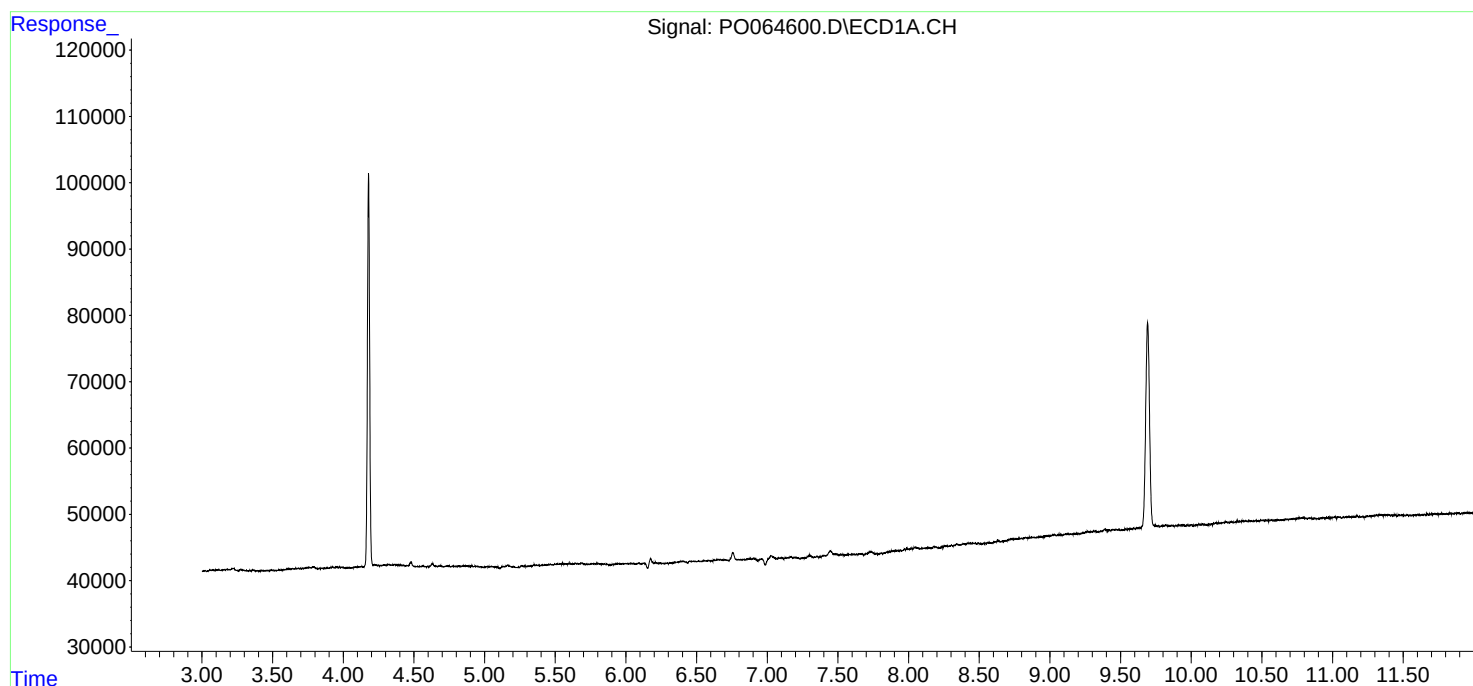
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

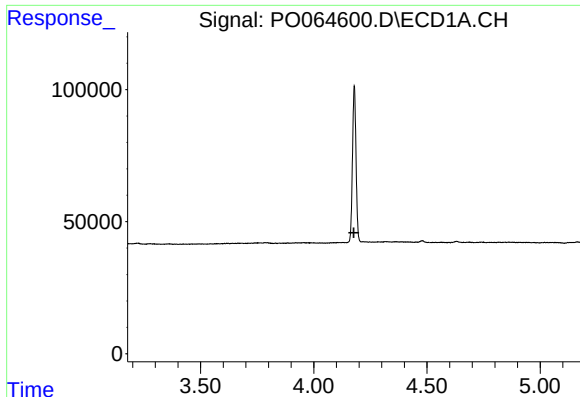
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121419\  
Data File : P0064600.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Dec 2019 10:26  
Operator : SM/AJ  
Sample : K6205-07  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 10:53:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 13 08:19:24 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

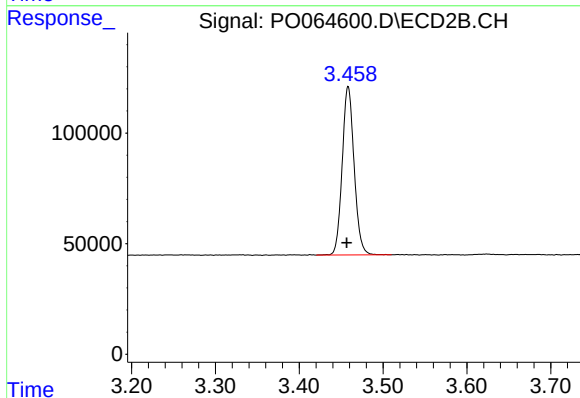




#1 Tetrachloro-m-xylene

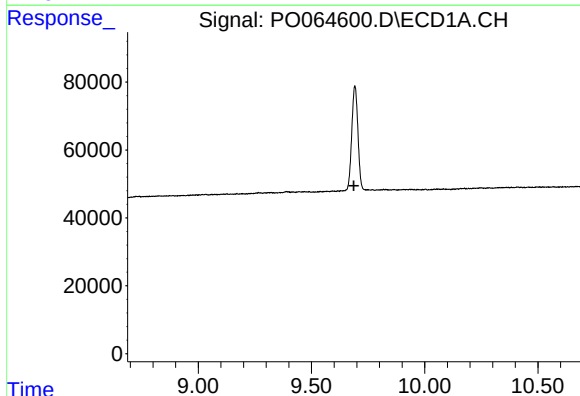
R.T.: 0.000 min  
Exp R.T.: 4.177 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2



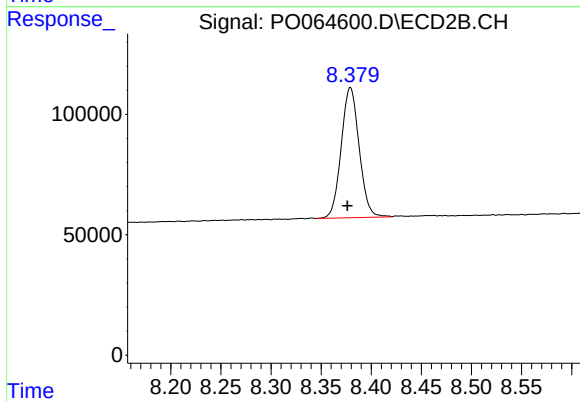
#1 Tetrachloro-m-xylene

R.T.: 3.458 min  
Delta R.T.: 0.002 min  
Response: 753025  
Conc: 29.71 ng/ml



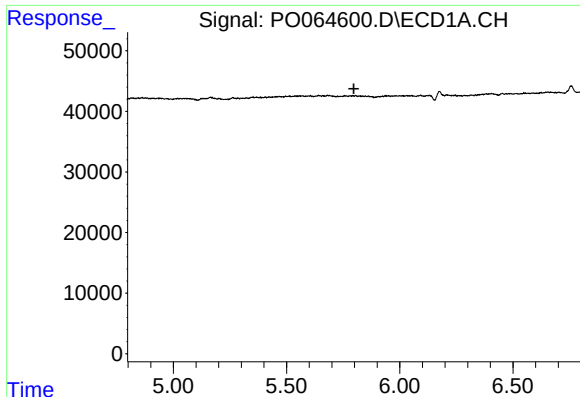
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 9.688 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

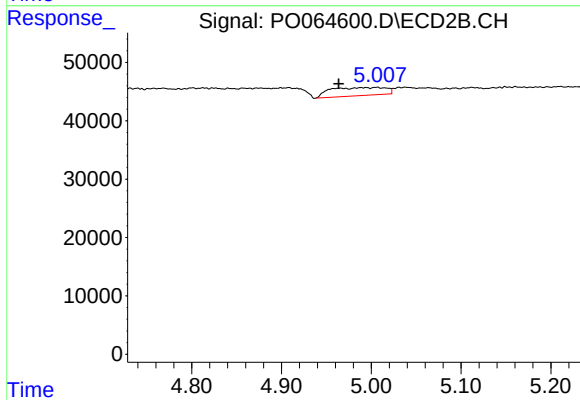
R.T.: 8.379 min  
Delta R.T.: 0.003 min  
Response: 675756  
Conc: 19.46 ng/ml



#7 AR-1016-5

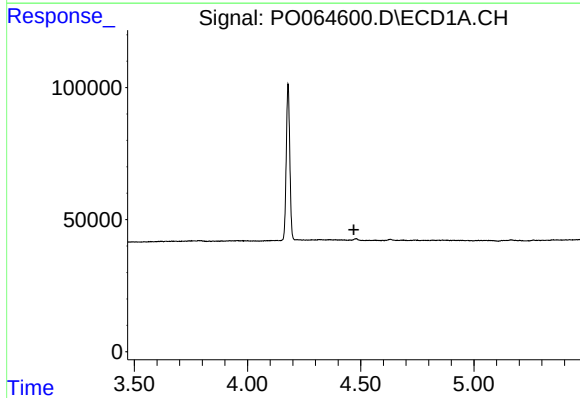
R.T.: 0.000 min  
Exp R.T.: 5.797 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2



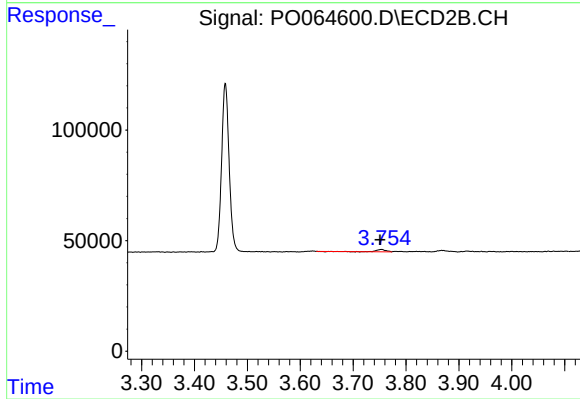
#7 AR-1016-5

R.T.: 5.007 min  
Delta R.T.: 0.043 min  
Response: 59634  
Conc: 68.34 ng/ml



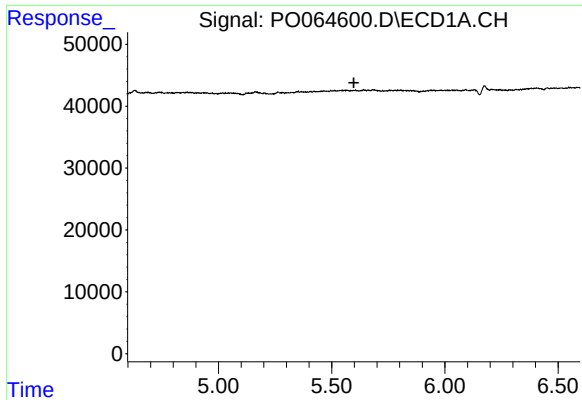
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 4.469 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

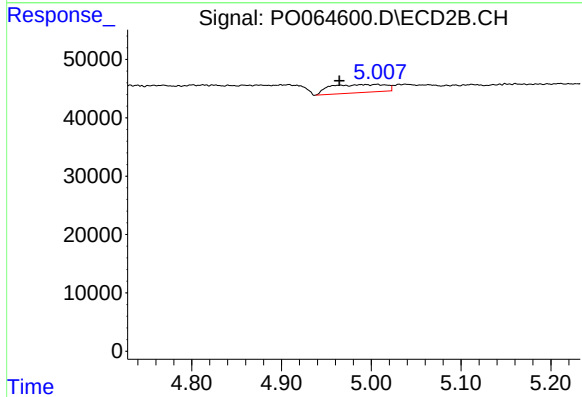
R.T.: 3.754 min  
Delta R.T.: 0.003 min  
Response: 10556  
Conc: 49.65 ng/ml



#15 AR-1232-5

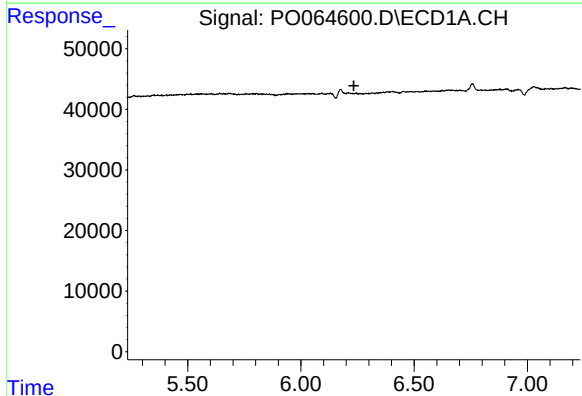
R.T.: 0.000 min  
Exp R.T. : 5.598 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2



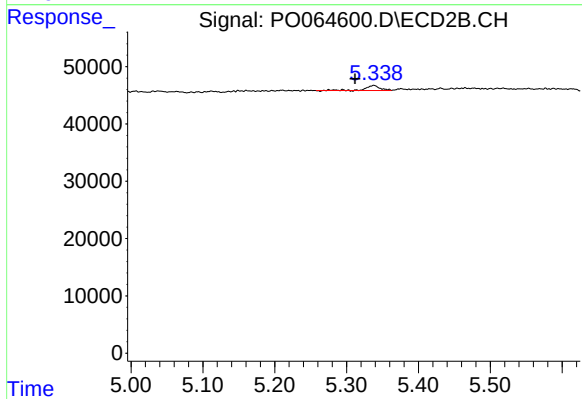
#15 AR-1232-5

R.T.: 5.007 min  
Delta R.T.: 0.042 min  
Response: 59634  
Conc: 93.96 ng/ml



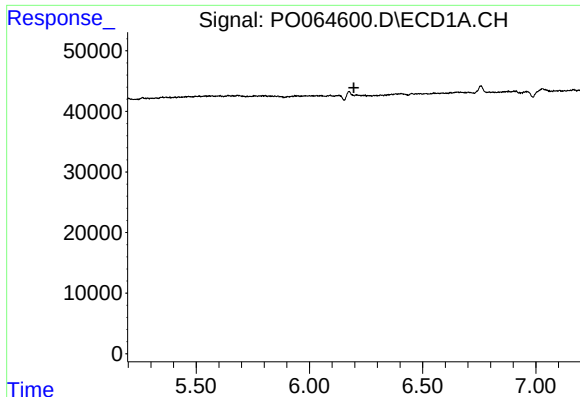
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 6.234 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

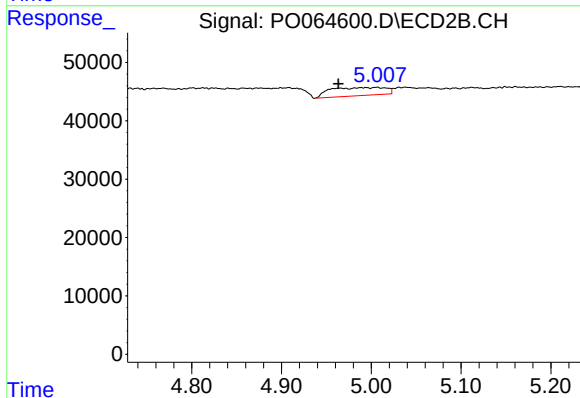
R.T.: 5.338 min  
Delta R.T.: 0.026 min  
Response: 12030  
Conc: 13.53 ng/ml



#24 AR-1248-4

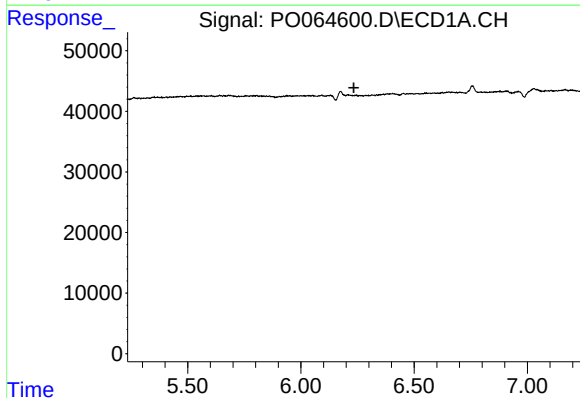
R.T.: 0.000 min  
Exp R.T. : 6.196 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2



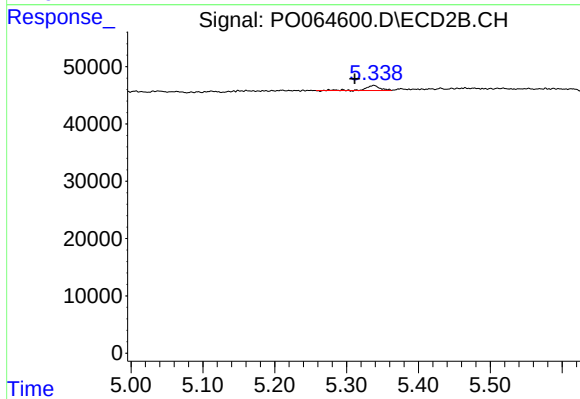
#24 AR-1248-4

R.T.: 5.007 min  
Delta R.T.: 0.043 min  
Response: 59634  
Conc: 46.34 ng/ml



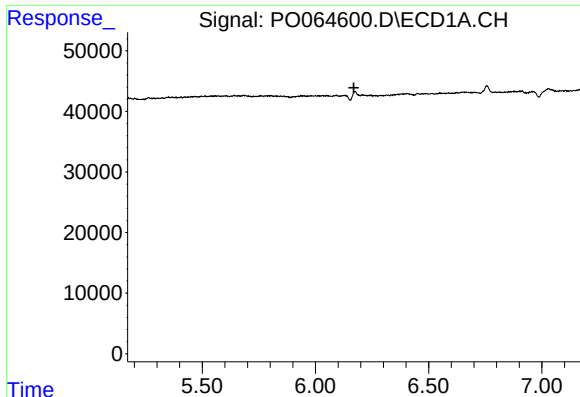
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 6.234 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

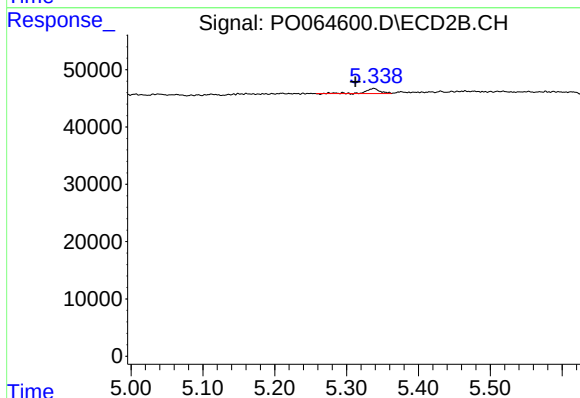
R.T.: 5.338 min  
Delta R.T.: 0.027 min  
Response: 12030  
Conc: 6.33 ng/ml



#26 AR-1254-1

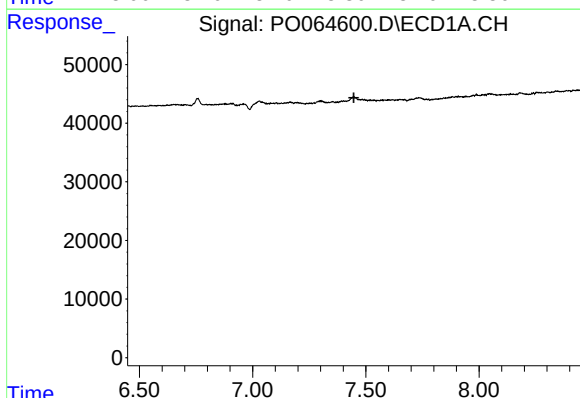
R.T.: 0.000 min  
Exp R.T.: 6.170 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2



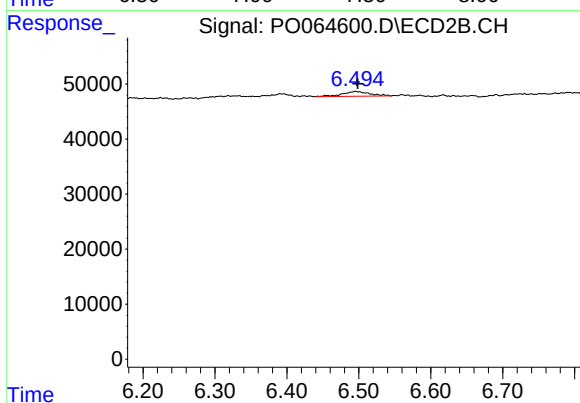
#26 AR-1254-1

R.T.: 5.338 min  
Delta R.T.: 0.026 min  
Response: 12030  
Conc: 5.92 ng/ml



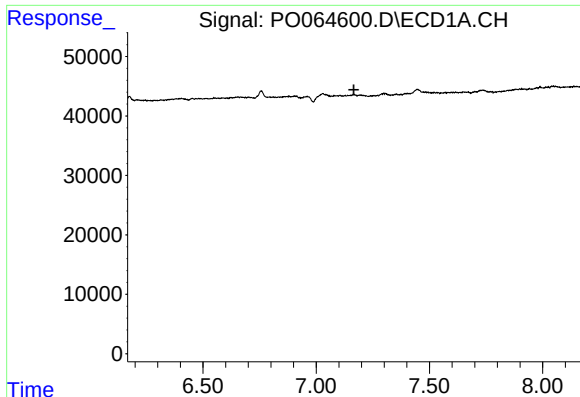
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 7.447 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

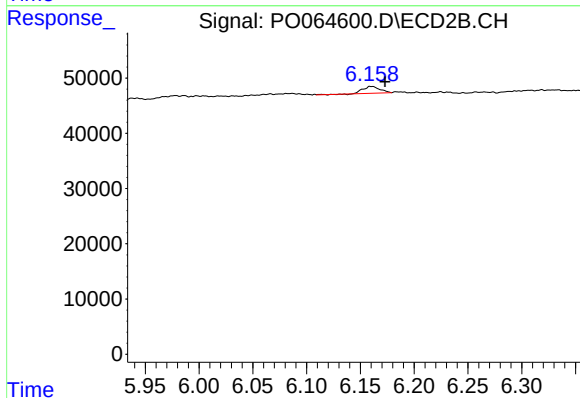
R.T.: 6.495 min  
Delta R.T.: -0.003 min  
Response: 22802  
Conc: 7.64 ng/ml



#32 AR-1260-2

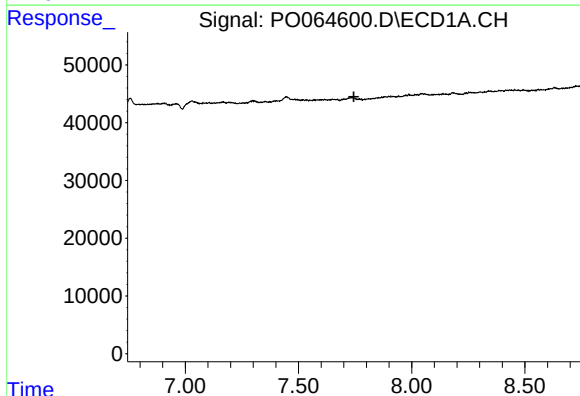
R.T.: 0.000 min  
Exp R.T.: 7.167 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2



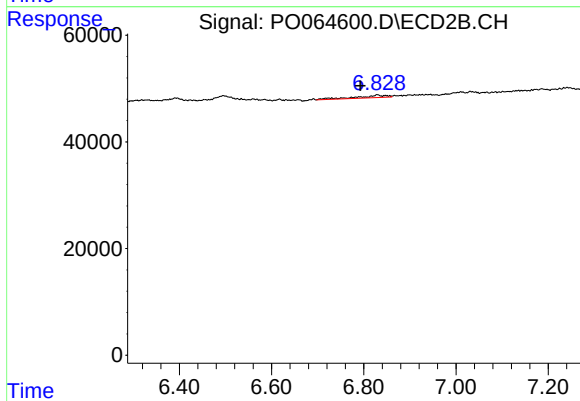
#32 AR-1260-2

R.T.: 6.160 min  
Delta R.T.: -0.013 min  
Response: 13618  
Conc: 5.85 ng/ml



#34 AR-1260-4

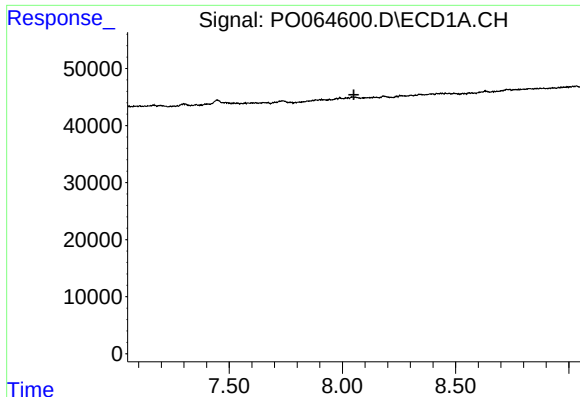
R.T.: 0.000 min  
Exp R.T.: 7.744 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

R.T.: 6.829 min  
Delta R.T.: 0.037 min  
Response: 21115  
Conc: 11.21 ng/ml

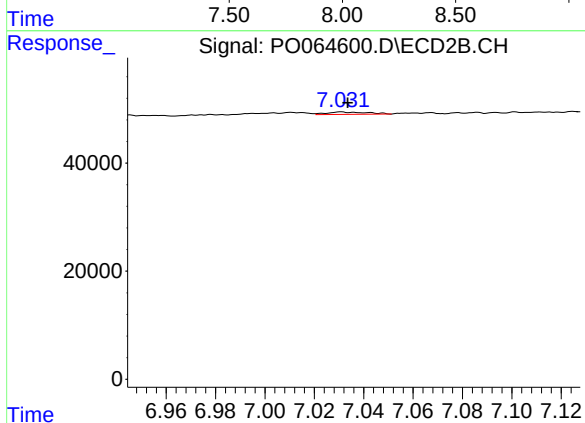




#35 AR-1260-5

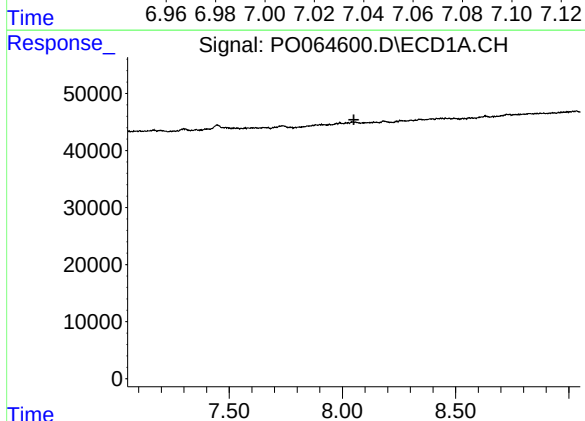
R.T.: 0.000 min  
Exp R.T.: 8.050 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2



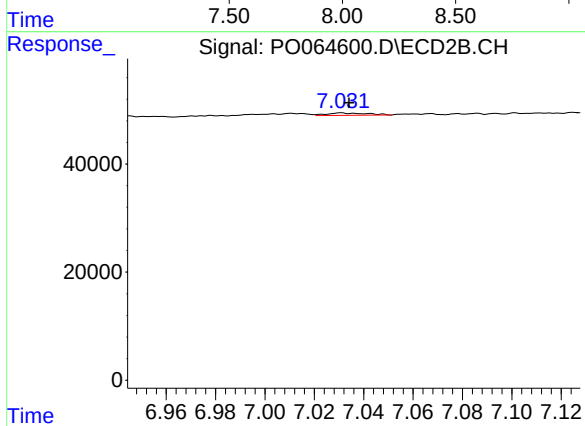
#35 AR-1260-5

R.T.: 7.031 min  
Delta R.T.: -0.003 min  
Response: 5169  
Conc: 1.10 ng/ml



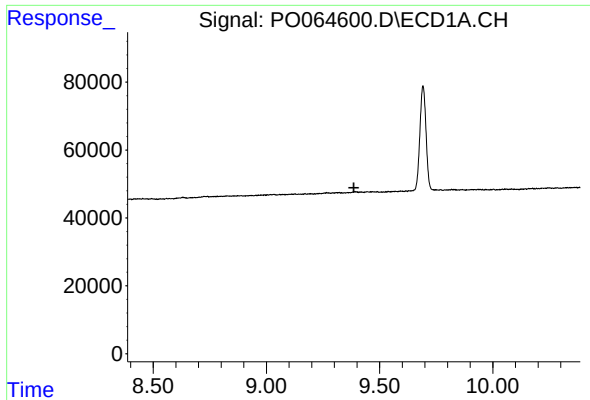
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 8.050 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

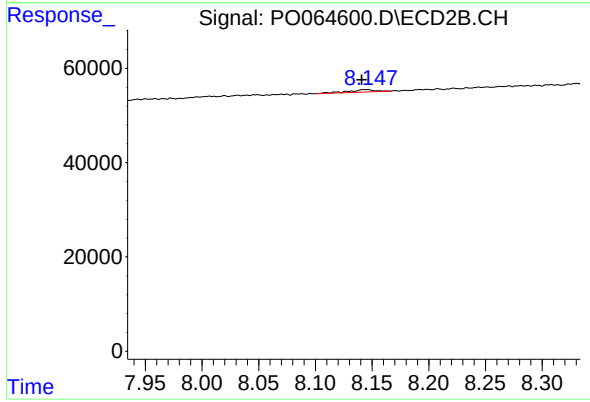
R.T.: 7.031 min  
Delta R.T.: -0.003 min  
Response: 5169  
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.386 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
K165-WC-2



#45 AR-1268-5

R.T.: 8.145 min  
Delta R.T.: 0.004 min  
Response: 8090  
Conc: 0.56 ng/ml