

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032719\  
 Data File : P0054671.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Mar 2019 18:10  
 Operator : SM/SJ  
 Sample : K2099-08  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SHORE-RD-CLVRT-STLD-2H-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 00:52:22 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... | 4.302 | 3.620 | 527937 | 481368 | 15.212 | 15.084   |
| 2)                          | SA Decachlor... | 9.920 | 8.597 | 692443 | 493503 | 14.046 | 15.495   |
| Target Compounds            |                 |       |       |        |        |        |          |
| 5)                          | L1 AR-1016-3    | 0.000 | 4.915 | 0      | 14941  | N.D.   | 12.366 # |
| 6)                          | L1 AR-1016-4    | 0.000 | 4.915 | 0      | 14941  | N.D.   | 14.785 # |
| 7)                          | L1 AR-1016-5    | 0.000 | 5.208 | 0      | 12915  | N.D.   | 9.909 #  |
| 9)                          | L2 AR-1221-2    | 0.000 | 3.918 | 0      | 7739   | N.D.   | 25.814 # |
| 13)                         | L3 AR-1232-3    | 0.000 | 4.915 | 0      | 14941  | N.D.   | 30.834 # |
| 14)                         | L3 AR-1232-4    | 0.000 | 4.915 | 0      | 14941  | N.D.   | 34.004 # |
| 15)                         | L3 AR-1232-5    | 0.000 | 5.208 | 0      | 12915  | N.D.   | 26.554 # |
| 18)                         | L4 AR-1242-3    | 0.000 | 4.915 | 0      | 14941  | N.D.   | 15.772 # |
| 19)                         | L4 AR-1242-4    | 0.000 | 4.915 | 0      | 14941  | N.D.   | 15.633 # |
| 22)                         | L5 AR-1248-2    | 0.000 | 4.915 | 0      | 14941  | N.D.   | 12.363 # |
| 23)                         | L5 AR-1248-3    | 0.000 | 4.915 | 0      | 14941  | N.D.   | 11.974 # |
| 24)                         | L5 AR-1248-4    | 0.000 | 5.208 | 0      | 12915  | N.D.   | 8.480 #  |
| 27)                         | L6 AR-1254-2    | 0.000 | 5.663 | 0      | 6075   | N.D.   | 3.133 #  |
| 30)                         | L6 AR-1254-5    | 7.665 | 0.000 | 6713   | 0      | 2.504  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 7.665 | 6.572 | 6713   | 6690   | 2.735  | 2.595    |
| 36)                         | L8 AR-1262-1    | 7.665 | 0.000 | 6713   | 0      | 2.015  | N.D. #   |
| -----                       |                 |       |       |        |        |        |          |

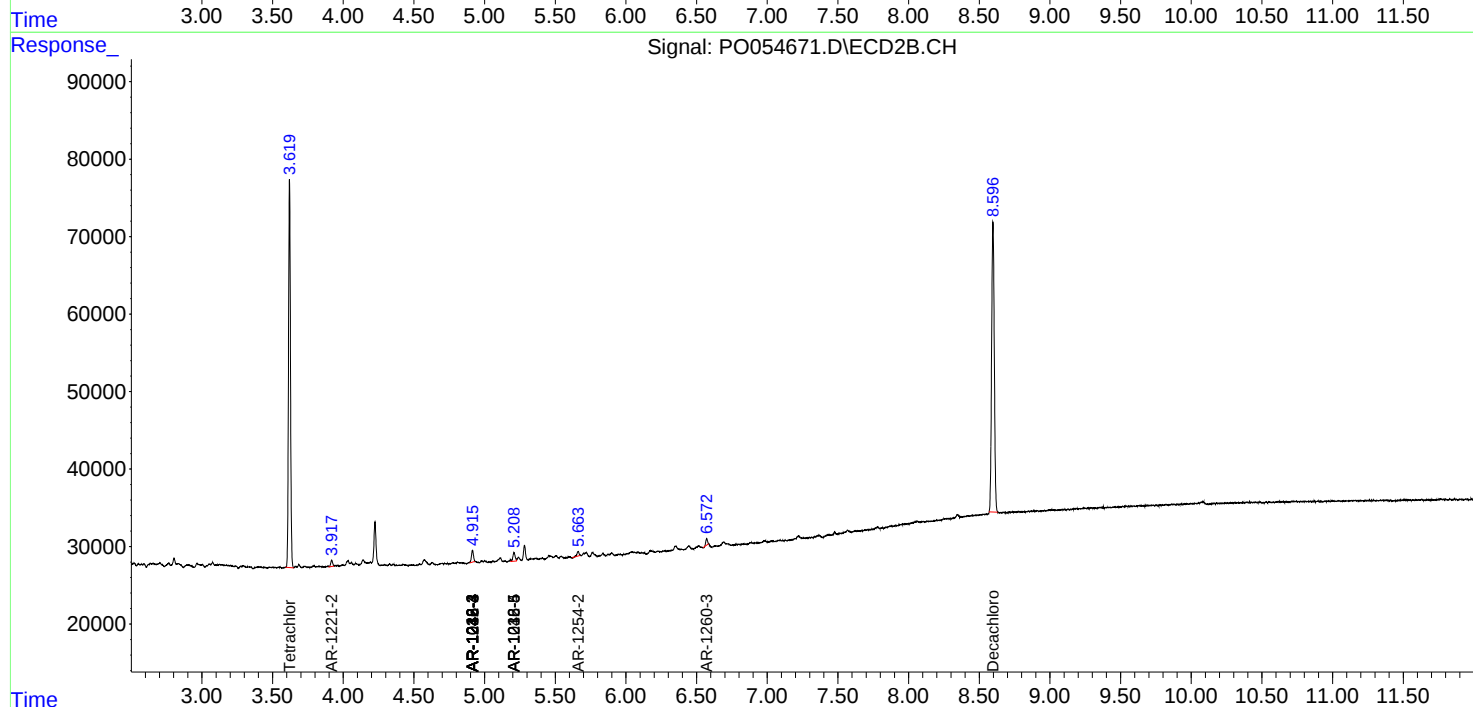
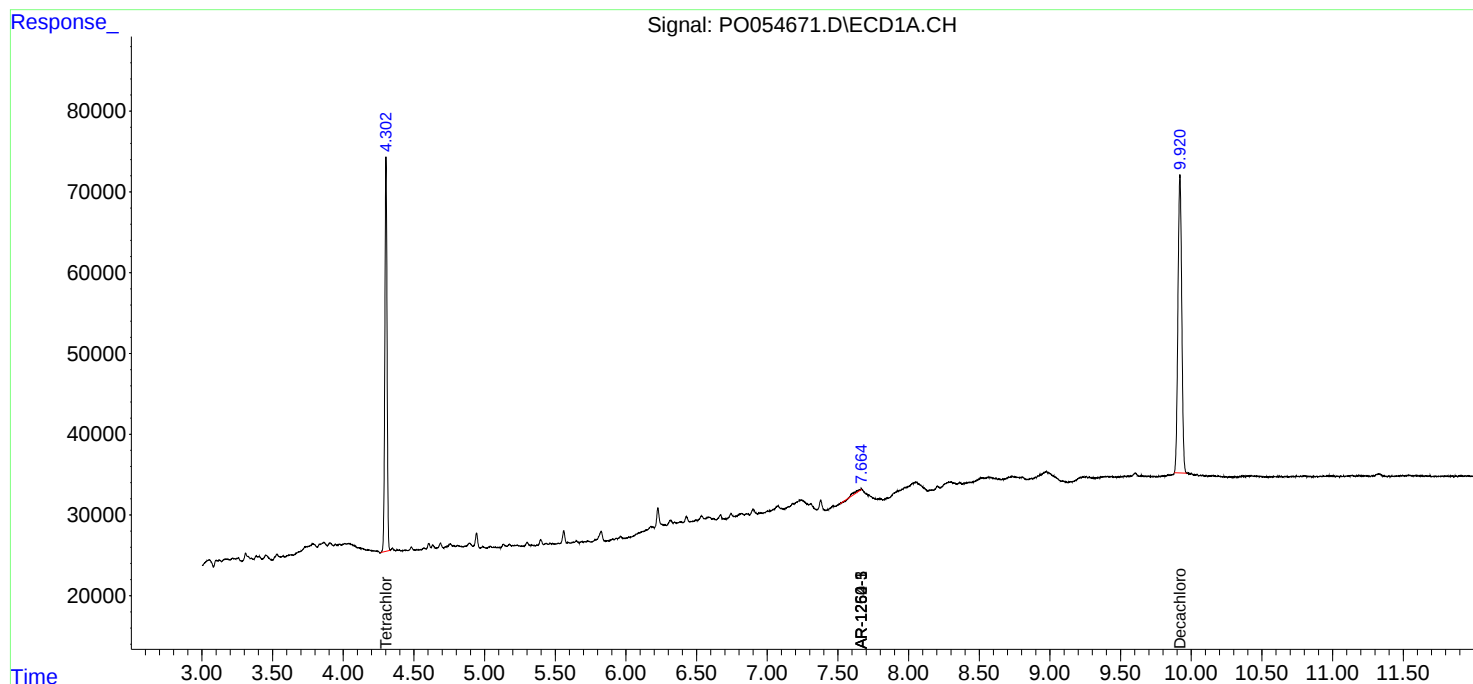
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

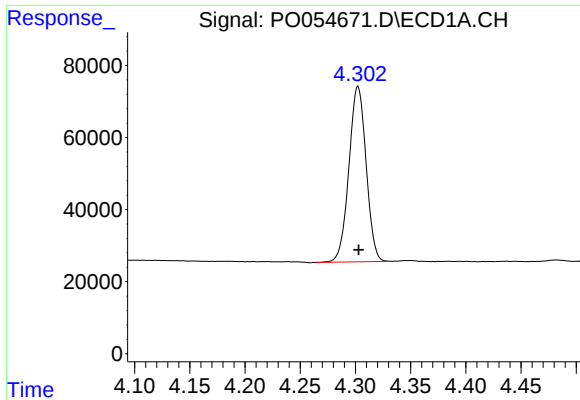
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032719\  
Data File : P0054671.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Mar 2019 18:10  
Operator : SM/SJ  
Sample : K2099-08  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 00:52:22 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

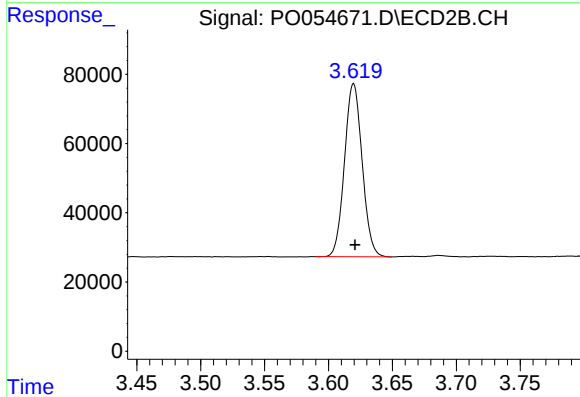




#1 Tetrachloro-m-xylene

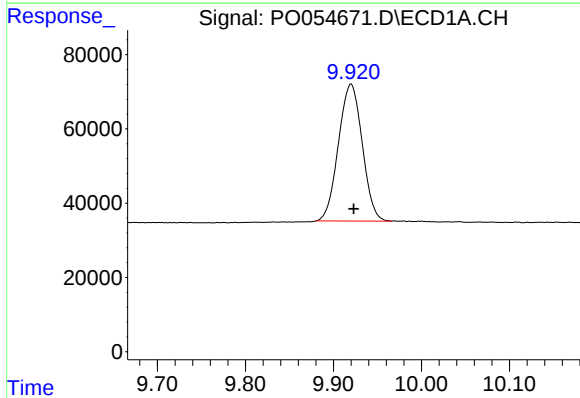
R.T.: 4.302 min  
Delta R.T.: 0.000 min  
Response: 527937  
Conc: 15.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



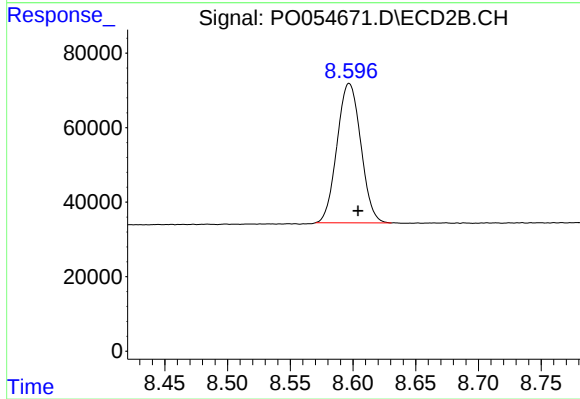
#1 Tetrachloro-m-xylene

R.T.: 3.620 min  
Delta R.T.: -0.001 min  
Response: 481368  
Conc: 15.08 ng/ml



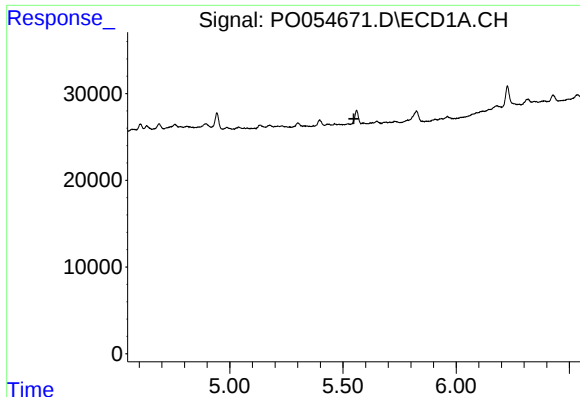
#2 Decachlorobiphenyl

R.T.: 9.920 min  
Delta R.T.: -0.003 min  
Response: 692443  
Conc: 14.05 ng/ml



#2 Decachlorobiphenyl

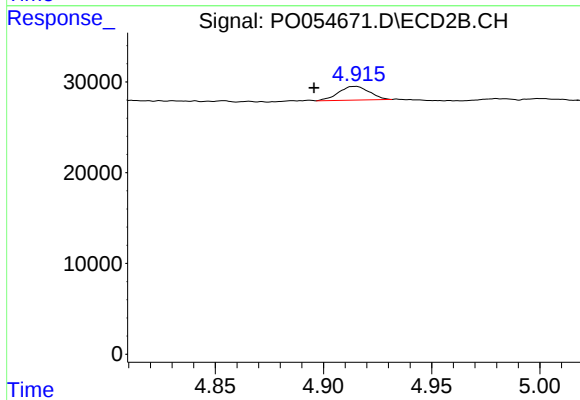
R.T.: 8.597 min  
Delta R.T.: -0.007 min  
Response: 493503  
Conc: 15.50 ng/ml



#5 AR-1016-3

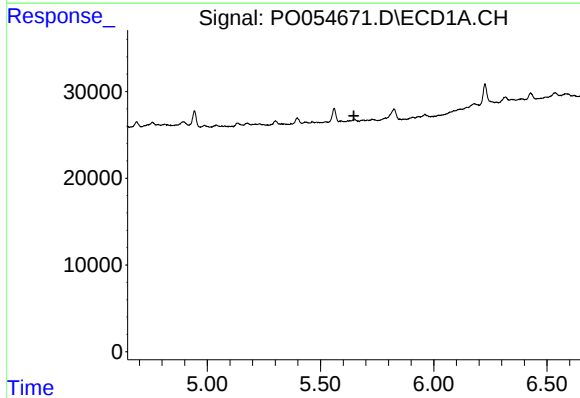
R.T.: 0.000 min  
Exp R.T.: 5.548 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



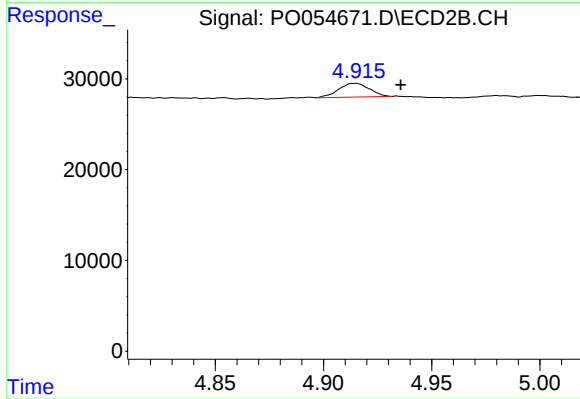
#5 AR-1016-3

R.T.: 4.915 min  
Delta R.T.: 0.019 min  
Response: 14941  
Conc: 12.37 ng/ml



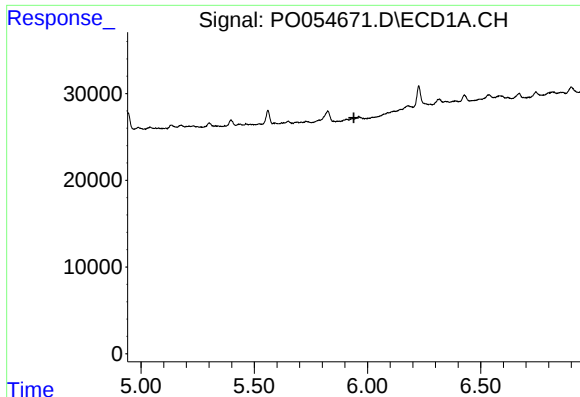
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T.: 5.647 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

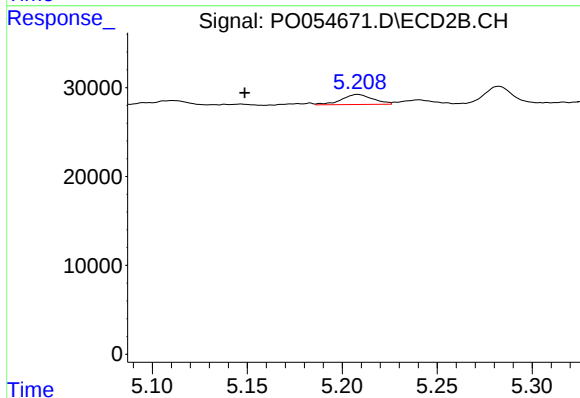
R.T.: 4.915 min  
Delta R.T.: -0.021 min  
Response: 14941  
Conc: 14.79 ng/ml



#7 AR-1016-5

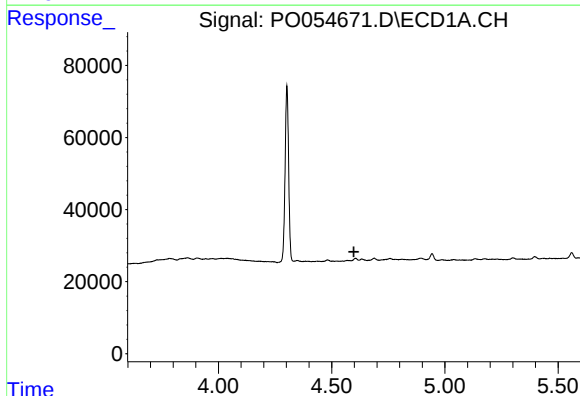
R.T.: 0.000 min  
Exp R.T.: 5.940 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



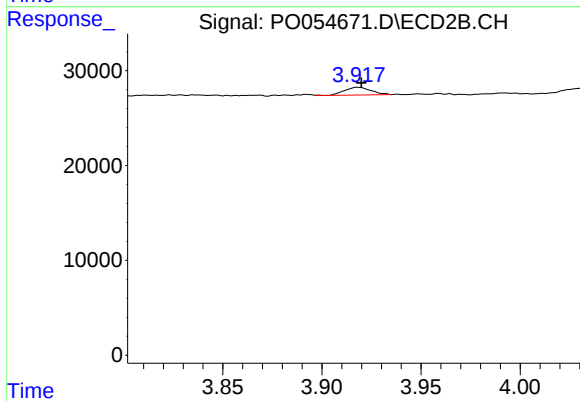
#7 AR-1016-5

R.T.: 5.208 min  
Delta R.T.: 0.060 min  
Response: 12915  
Conc: 9.91 ng/ml



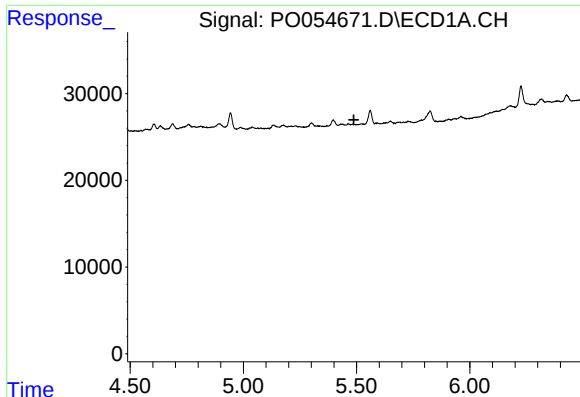
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 4.598 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

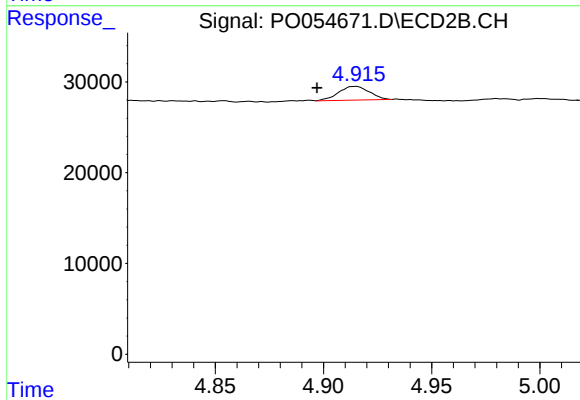
R.T.: 3.918 min  
Delta R.T.: -0.002 min  
Response: 7739  
Conc: 25.81 ng/ml



#13 AR-1232-3

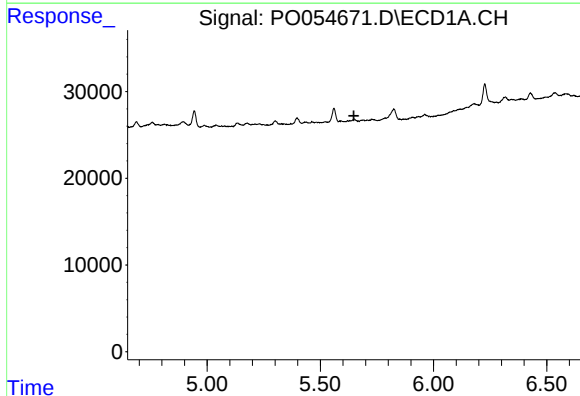
R.T.: 0.000 min  
Exp R.T.: 5.488 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



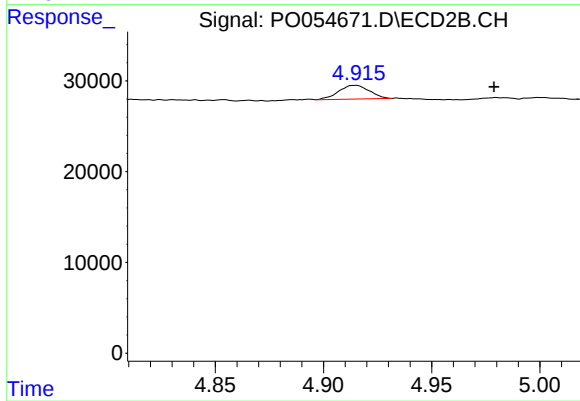
#13 AR-1232-3

R.T.: 4.915 min  
Delta R.T.: 0.018 min  
Response: 14941  
Conc: 30.83 ng/ml



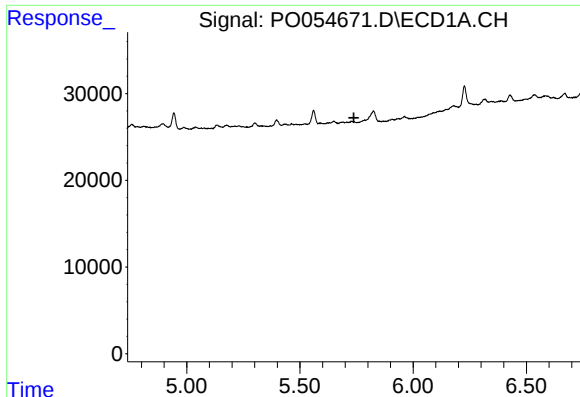
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 5.648 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

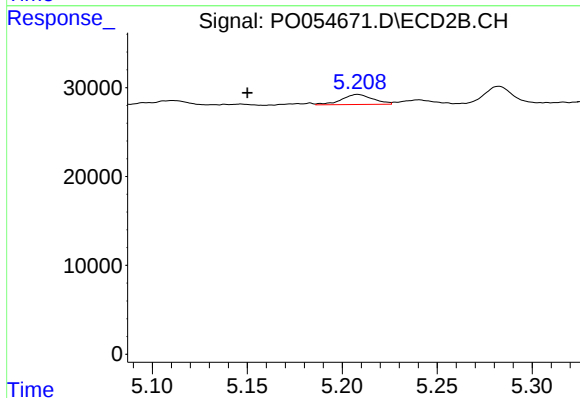
R.T.: 4.915 min  
Delta R.T.: -0.064 min  
Response: 14941  
Conc: 34.00 ng/ml



#15 AR-1232-5

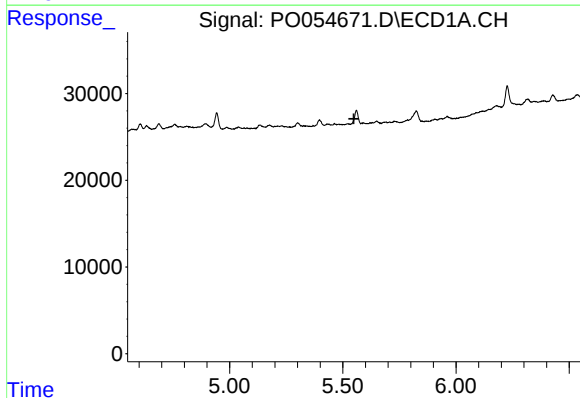
R.T.: 0.000 min  
Exp R.T.: 5.738 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



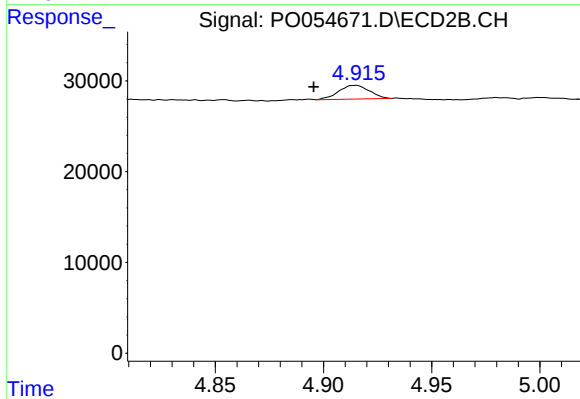
#15 AR-1232-5

R.T.: 5.208 min  
Delta R.T.: 0.058 min  
Response: 12915  
Conc: 26.55 ng/ml



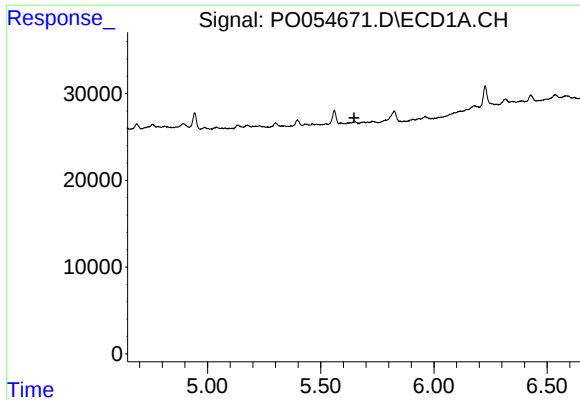
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 5.549 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

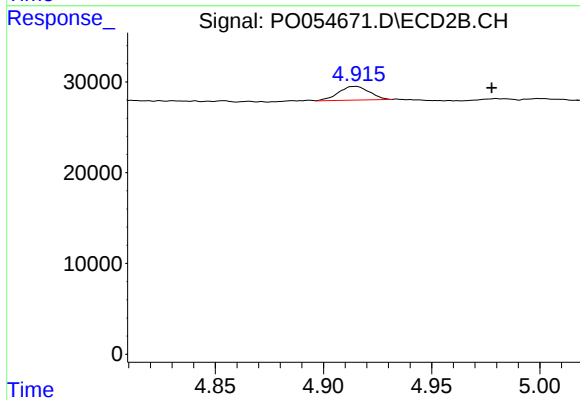
R.T.: 4.915 min  
Delta R.T.: 0.020 min  
Response: 14941  
Conc: 15.77 ng/ml



#19 AR-1242-4

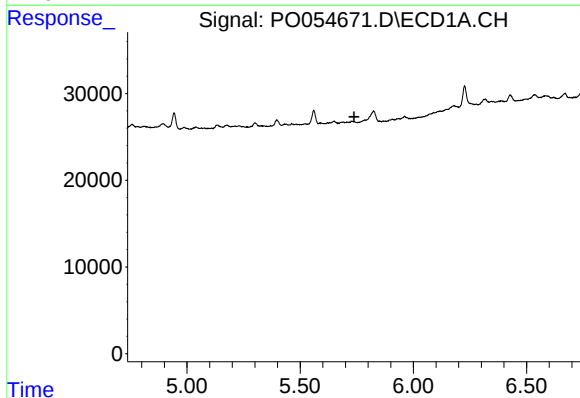
R.T.: 0.000 min  
Exp R.T.: 5.647 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



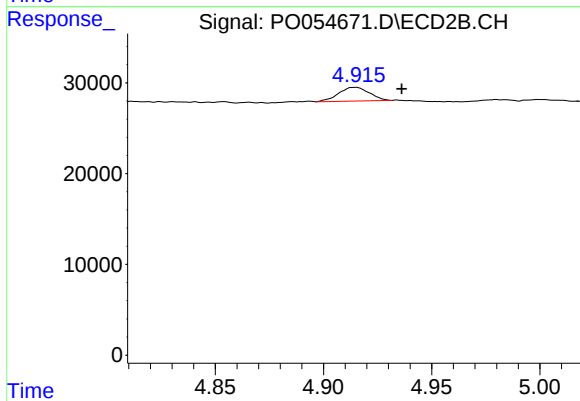
#19 AR-1242-4

R.T.: 4.915 min  
Delta R.T.: -0.063 min  
Response: 14941  
Conc: 15.63 ng/ml



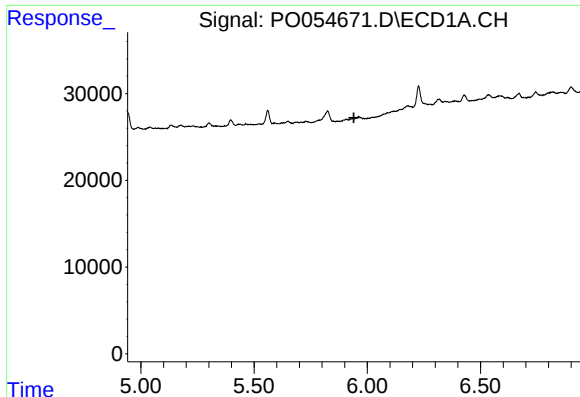
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.738 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

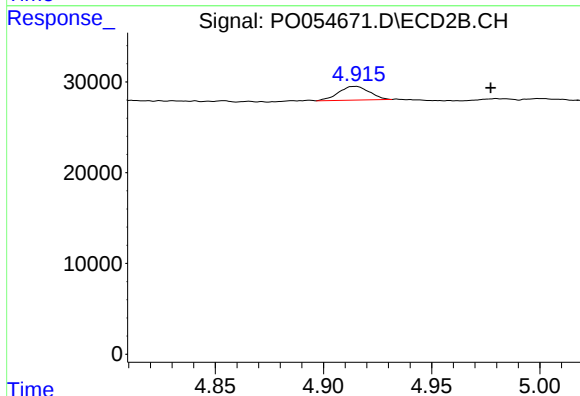
R.T.: 4.915 min  
Delta R.T.: -0.021 min  
Response: 14941  
Conc: 12.36 ng/ml



#23 AR-1248-3

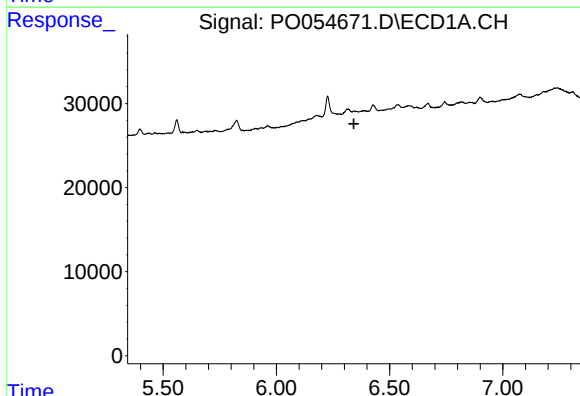
R.T.: 0.000 min  
Exp R.T.: 5.941 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



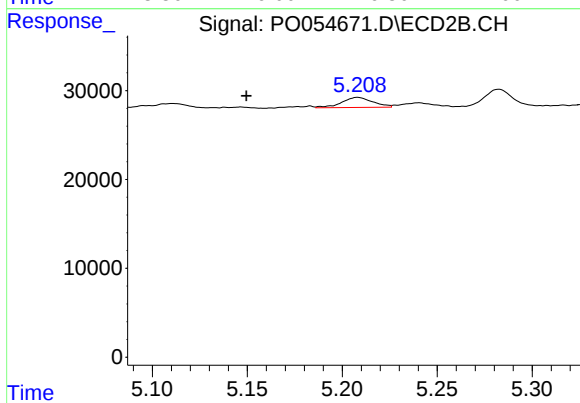
#23 AR-1248-3

R.T.: 4.915 min  
Delta R.T.: -0.062 min  
Response: 14941  
Conc: 11.97 ng/ml



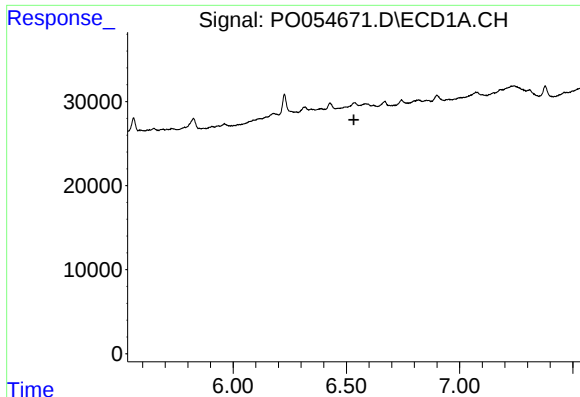
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 6.342 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

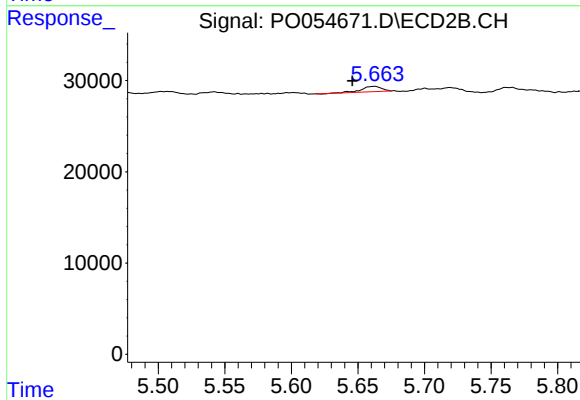
R.T.: 5.208 min  
Delta R.T.: 0.059 min  
Response: 12915  
Conc: 8.48 ng/ml



#27 AR-1254-2

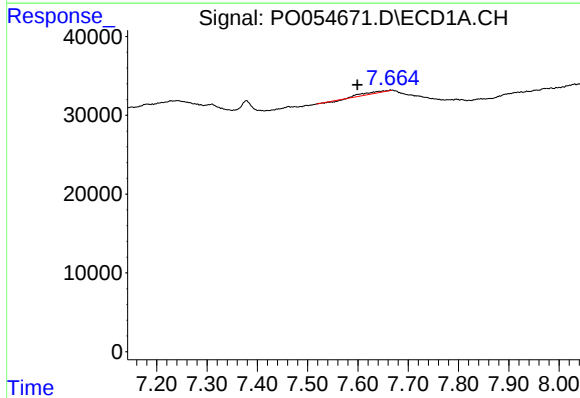
R.T.: 0.000 min  
Exp R.T.: 6.533 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



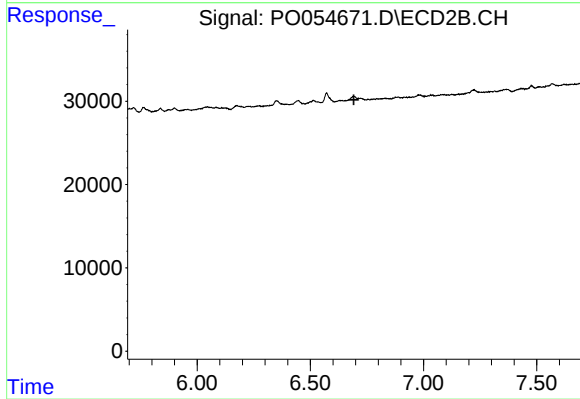
#27 AR-1254-2

R.T.: 5.663 min  
Delta R.T.: 0.017 min  
Response: 6075  
Conc: 3.13 ng/ml



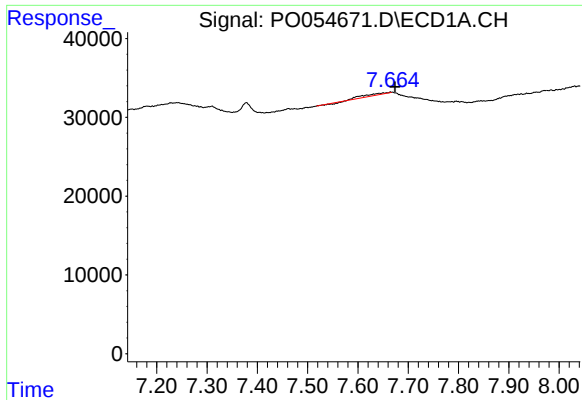
#30 AR-1254-5

R.T.: 7.665 min  
Delta R.T.: 0.065 min  
Response: 6713  
Conc: 2.50 ng/ml



#30 AR-1254-5

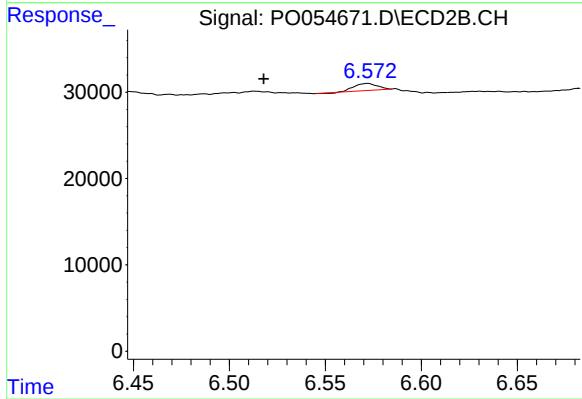
R.T.: 0.000 min  
Exp R.T.: 6.692 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

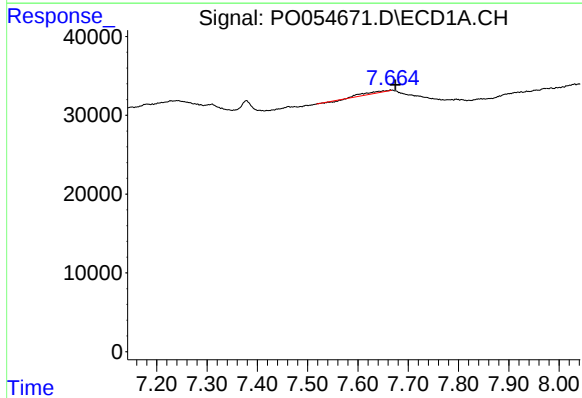
R.T.: 7.665 min  
Delta R.T.: -0.009 min  
Response: 6713  
Conc: 2.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SHORE-RD-CLVRT-STLD-2H-B



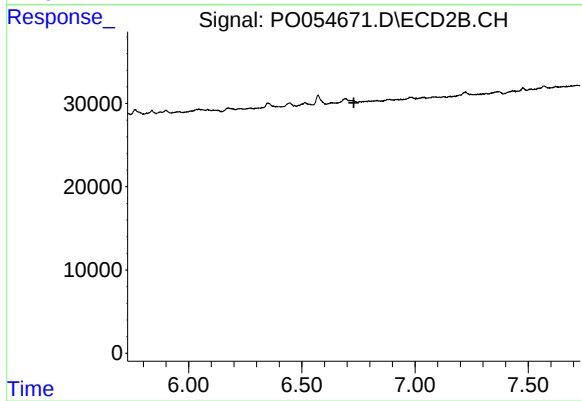
#33 AR-1260-3

R.T.: 6.572 min  
Delta R.T.: 0.054 min  
Response: 6690  
Conc: 2.60 ng/ml



#36 AR-1262-1

R.T.: 7.665 min  
Delta R.T.: -0.010 min  
Response: 6713  
Conc: 2.01 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 6.730 min  
Response: 0  
Conc: N.D.