

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0111919\  
 Data File : P0063892.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Nov 2019 17:35  
 Operator : SM/AJ  
 Sample : K5865-21  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 2-(12-14)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 04:01:18 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111419.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 15 01:29:03 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... | 4.316 | 3.567 | 719090 | 530348 | 23.519 | 23.877   |
| 2)                          | SA Decachlor... | 9.943 | 8.536 | 984499 | 831792 | 24.228 | 28.440   |
| Target Compounds            |                 |       |       |        |        |        |          |
| 9)                          | L2 AR-1221-2    | 4.619 | 3.864 | 11120  | 9616   | 35.452 | 45.731 # |
| 10)                         | L2 AR-1221-3    | 4.619 | 0.000 | 11120  | 0      | 11.724 | N.D. #   |
| 11)                         | L3 AR-1232-1    | 4.619 | 0.000 | 11120  | 0      | 8.360  | N.D. #   |
| 20)                         | L4 AR-1242-5    | 0.000 | 5.426 | 0      | 14515  | N.D.   | 18.648 # |
| 25)                         | L5 AR-1248-5    | 0.000 | 5.426 | 0      | 14515  | N.D.   | 13.014 # |
| 26)                         | L6 AR-1254-1    | 0.000 | 5.426 | 0      | 14515  | N.D.   | 8.192 #  |
| 27)                         | L6 AR-1254-2    | 6.600 | 5.644 | 14141  | 18207  | 5.073  | 11.547 # |
| 28)                         | L6 AR-1254-3    | 0.000 | 5.988 | 0      | 5984   | N.D.   | 2.232 #  |
| 30)                         | L6 AR-1254-5    | 0.000 | 6.586 | 0      | 44509  | N.D.   | 17.813 # |
| 32)                         | L7 AR-1260-2    | 7.391 | 0.000 | 15846  | 0      | 6.290  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.462 | 0      | 5881   | N.D.   | 3.298 #  |
| 35)                         | L7 AR-1260-5    | 0.000 | 7.171 | 0      | 12053  | N.D.   | 3.109 #  |
| 37)                         | L8 AR-1262-2    | 0.000 | 7.171 | 0      | 12053  | N.D.   | 2.541 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.289 | 0      | 13117  | N.D.   | 1.109 #  |
| -----                       |                 |       |       |        |        |        |          |

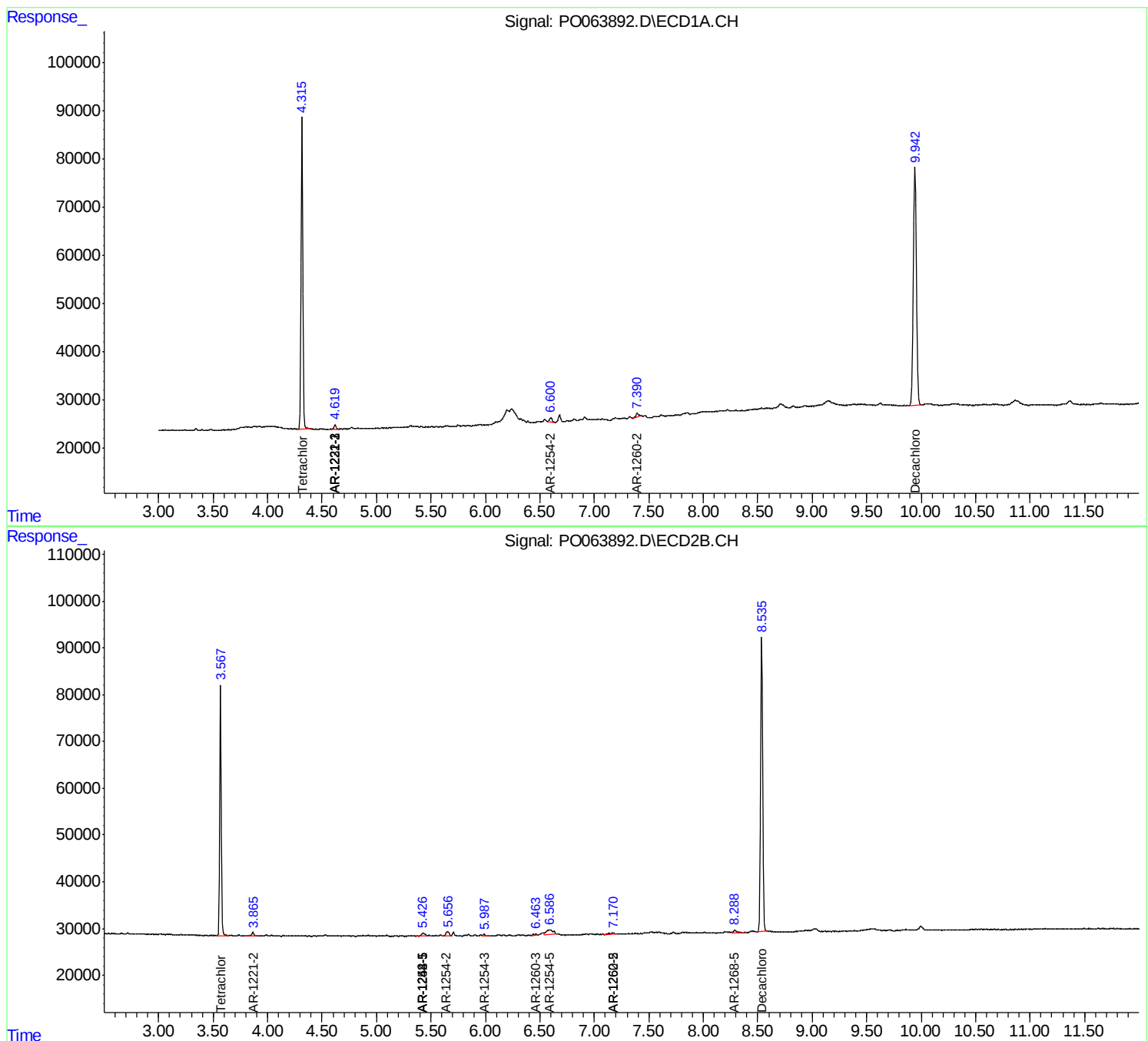
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

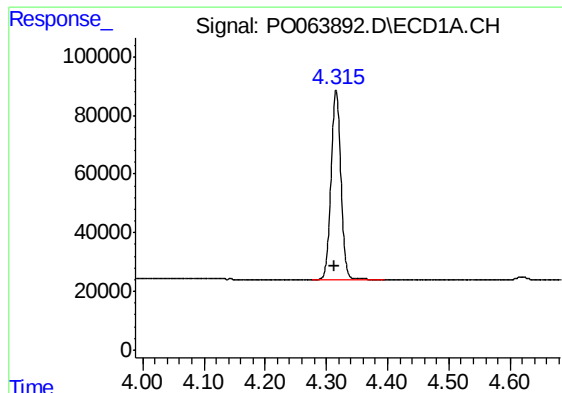
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111919\  
Data File : PO063892.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Nov 2019 17:35  
Operator : SM/AJ  
Sample : K5865-21  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 04:01:18 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111419.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 15 01:29:03 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

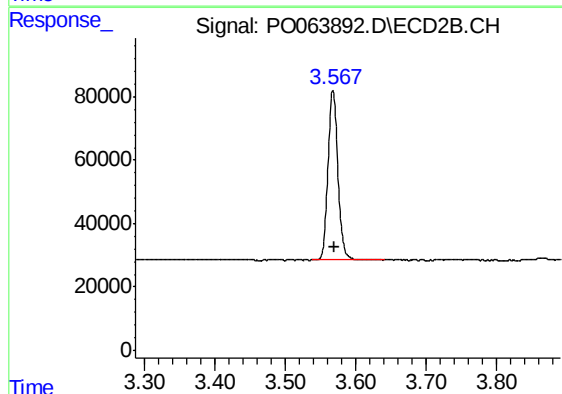




#1 Tetrachloro-m-xylene

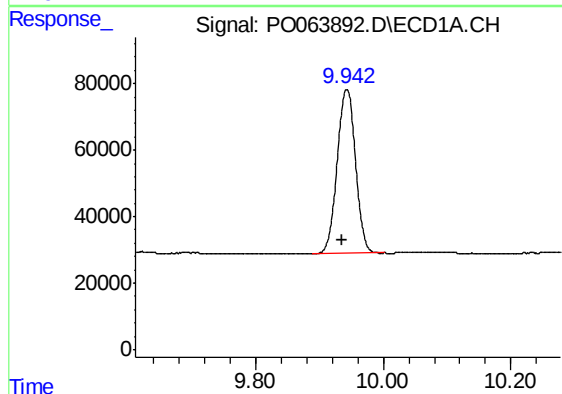
R.T.: 4.316 min  
Delta R.T.: 0.002 min  
Response: 719090  
Conc: 23.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)



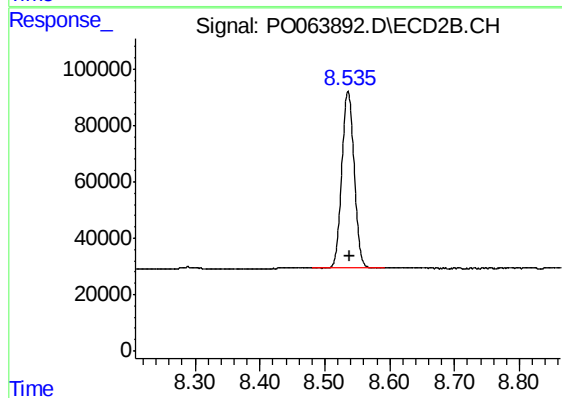
#1 Tetrachloro-m-xylene

R.T.: 3.567 min  
Delta R.T.: -0.001 min  
Response: 530348  
Conc: 23.88 ng/ml



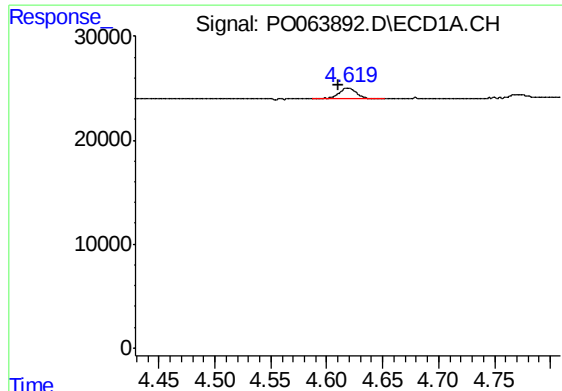
#2 Decachlorobiphenyl

R.T.: 9.943 min  
Delta R.T.: 0.007 min  
Response: 984499  
Conc: 24.23 ng/ml



#2 Decachlorobiphenyl

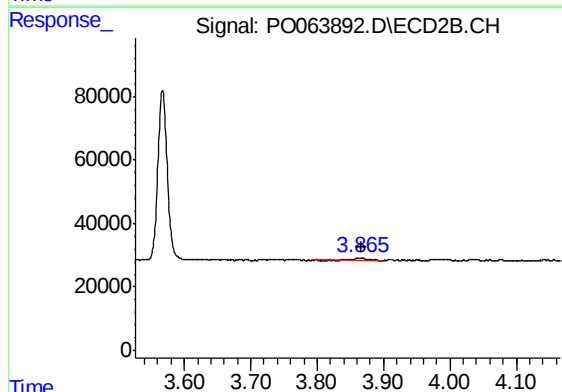
R.T.: 8.536 min  
Delta R.T.: -0.004 min  
Response: 831792  
Conc: 28.44 ng/ml



#9 AR-1221-2

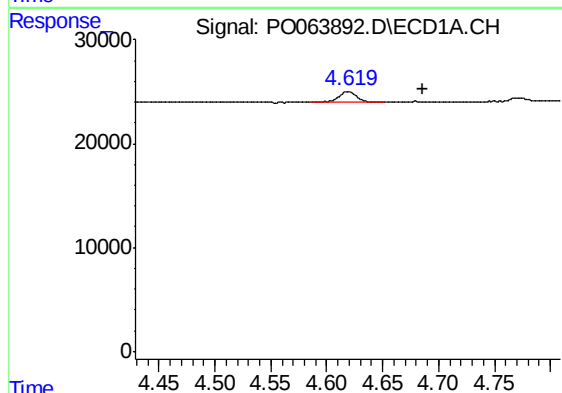
R.T.: 4.619 min  
Delta R.T.: 0.010 min  
Response: 11120  
Conc: 35.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)



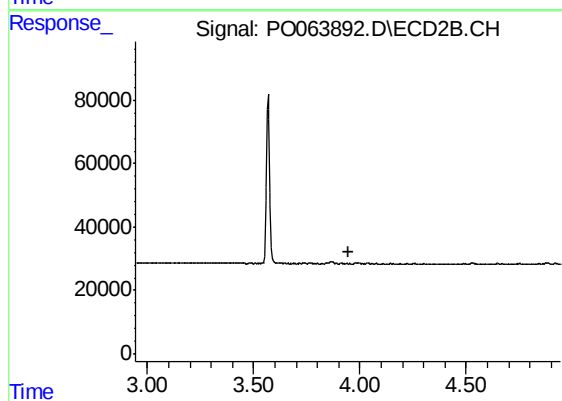
#9 AR-1221-2

R.T.: 3.864 min  
Delta R.T.: -0.003 min  
Response: 9616  
Conc: 45.73 ng/ml



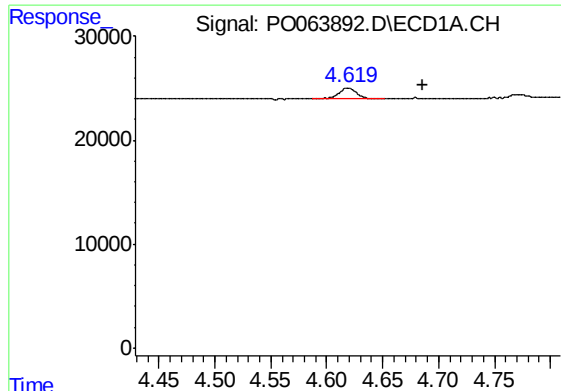
#10 AR-1221-3

R.T.: 4.619 min  
Delta R.T.: -0.066 min  
Response: 11120  
Conc: 11.72 ng/ml



#10 AR-1221-3

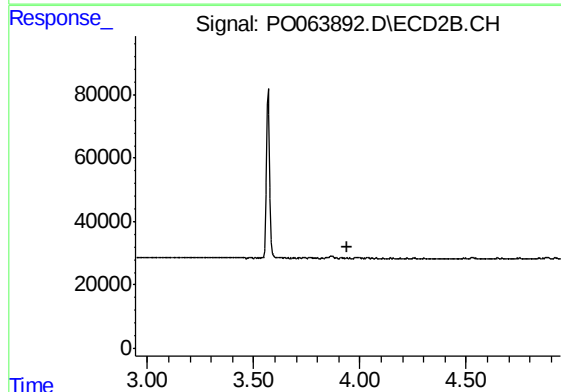
R.T.: 0.000 min  
Exp R.T. : 3.944 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

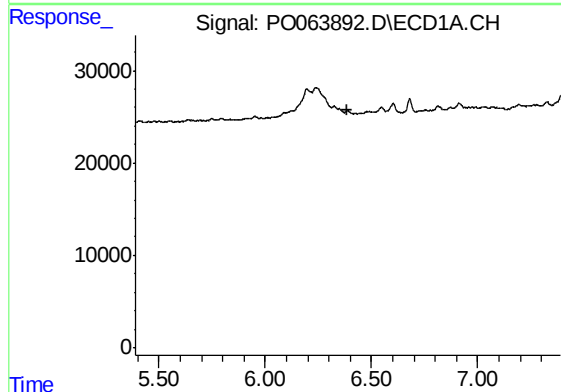
R.T.: 4.619 min  
Delta R.T.: -0.066 min  
Response: 11120  
Conc: 8.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)



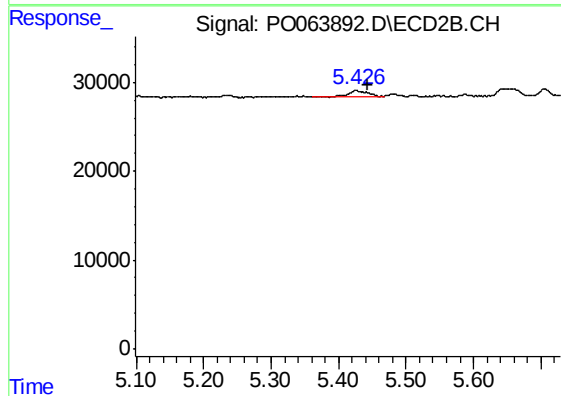
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 3.943 min  
Response: 0  
Conc: N.D.



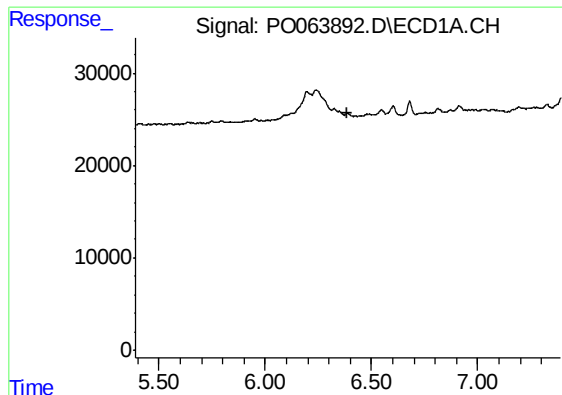
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 6.389 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

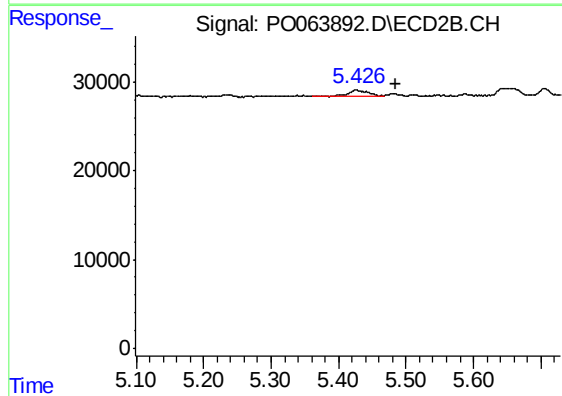
R.T.: 5.426 min  
Delta R.T.: -0.017 min  
Response: 14515  
Conc: 18.65 ng/ml



#25 AR-1248-5

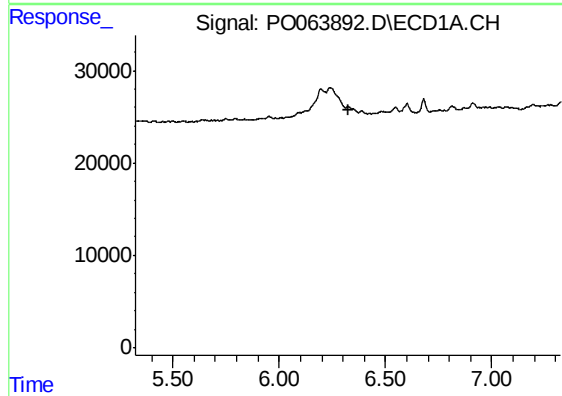
R.T.: 0.000 min  
Exp R.T. : 6.389 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)



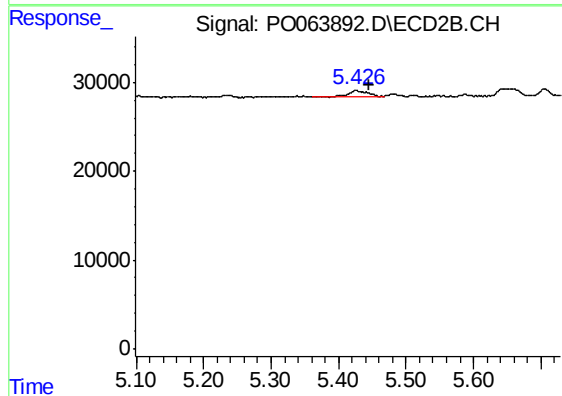
#25 AR-1248-5

R.T.: 5.426 min  
Delta R.T.: -0.059 min  
Response: 14515  
Conc: 13.01 ng/ml



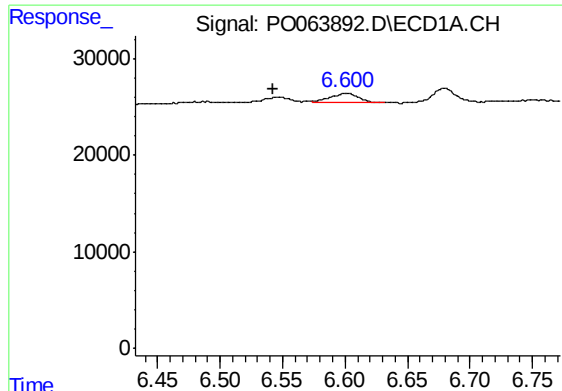
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 6.324 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

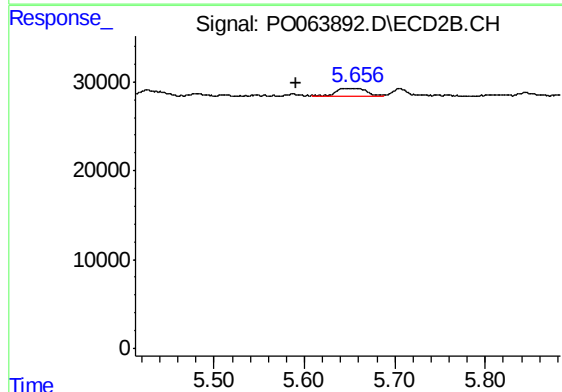
R.T.: 5.426 min  
Delta R.T.: -0.019 min  
Response: 14515  
Conc: 8.19 ng/ml



#27 AR-1254-2

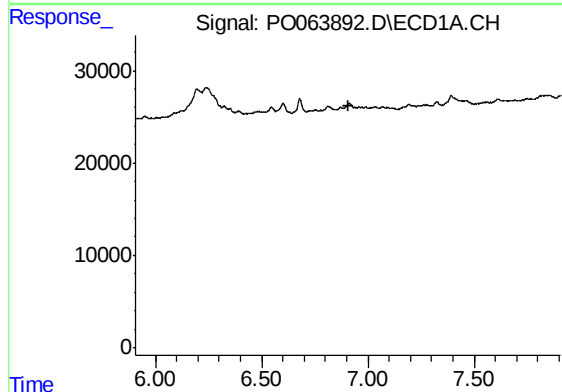
R.T.: 6.600 min  
Delta R.T.: 0.058 min  
Response: 14141  
Conc: 5.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)



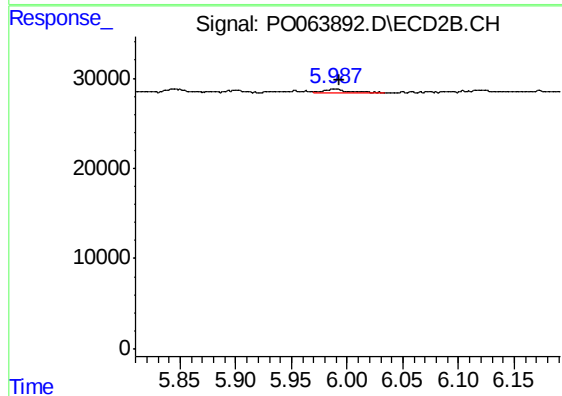
#27 AR-1254-2

R.T.: 5.644 min  
Delta R.T.: 0.053 min  
Response: 18207  
Conc: 11.55 ng/ml



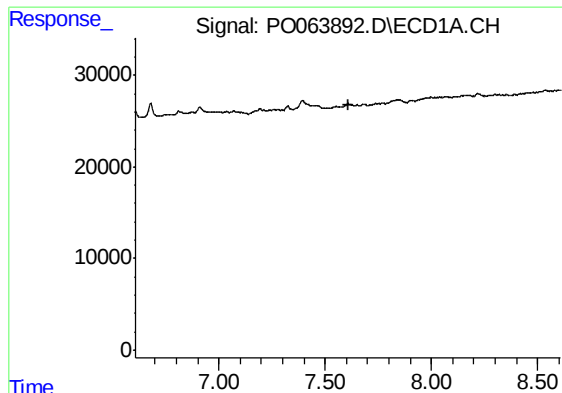
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.906 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

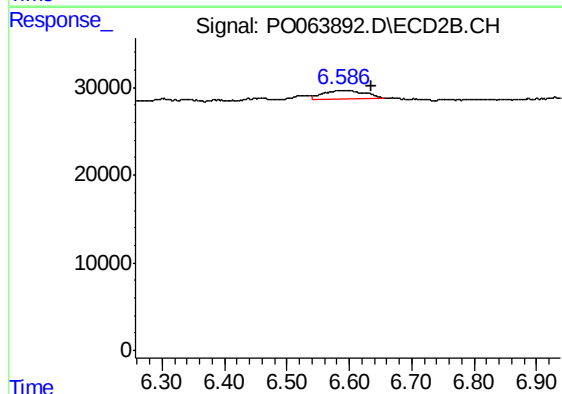
R.T.: 5.988 min  
Delta R.T.: -0.005 min  
Response: 5984  
Conc: 2.23 ng/ml



#30 AR-1254-5

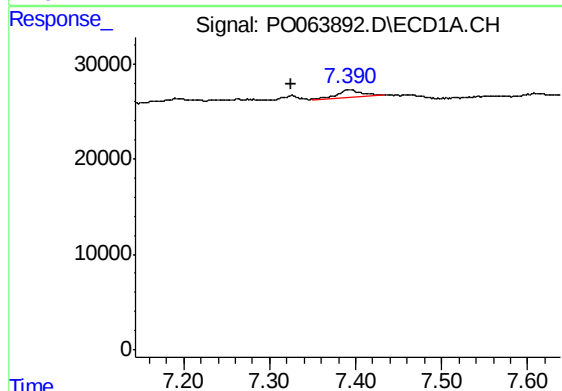
R.T.: 0.000 min  
Exp R.T. : 7.608 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)



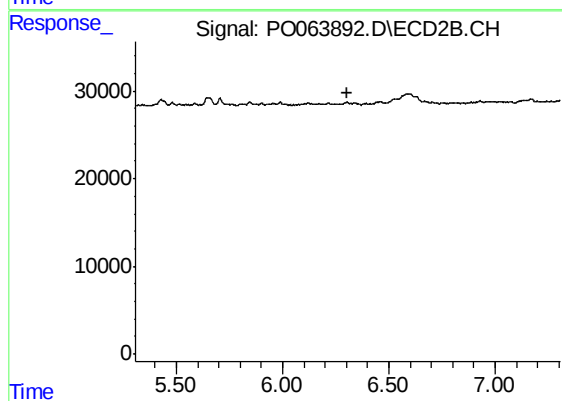
#30 AR-1254-5

R.T.: 6.586 min  
Delta R.T.: -0.050 min  
Response: 44509  
Conc: 17.81 ng/ml



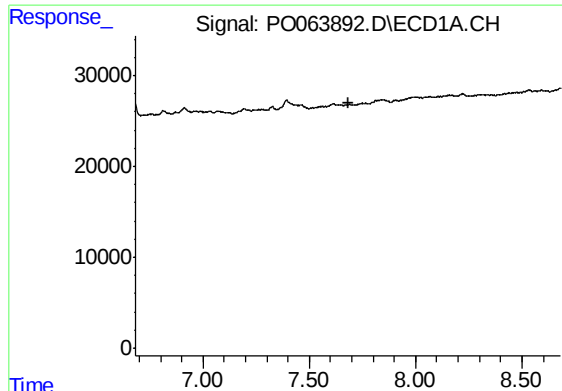
#32 AR-1260-2

R.T.: 7.391 min  
Delta R.T.: 0.067 min  
Response: 15846  
Conc: 6.29 ng/ml



#32 AR-1260-2

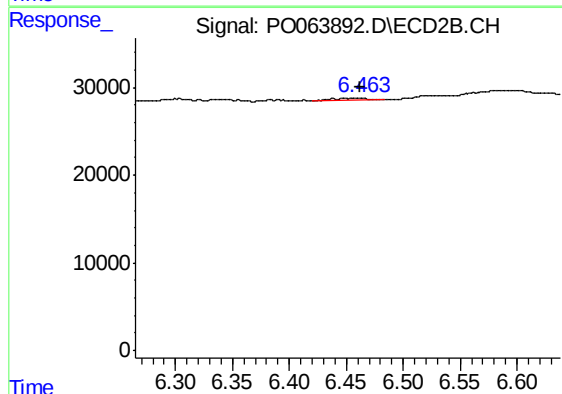
R.T.: 0.000 min  
Exp R.T. : 6.308 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

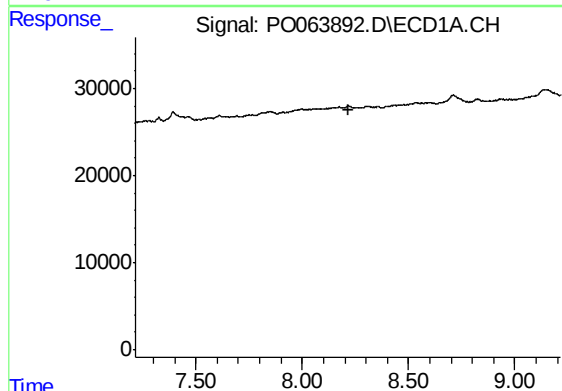
R.T.: 0.000 min  
Exp R.T. : 7.682 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)



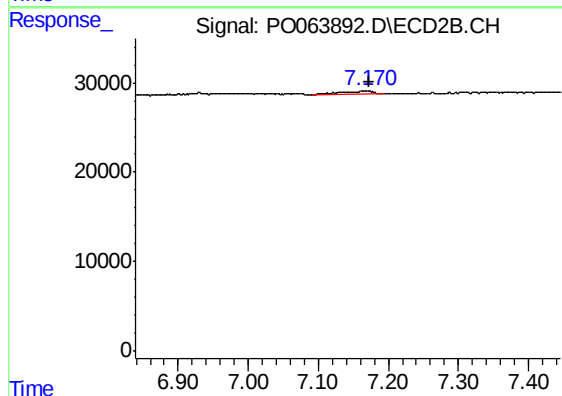
#33 AR-1260-3

R.T.: 6.462 min  
Delta R.T.: 0.000 min  
Response: 5881  
Conc: 3.30 ng/ml



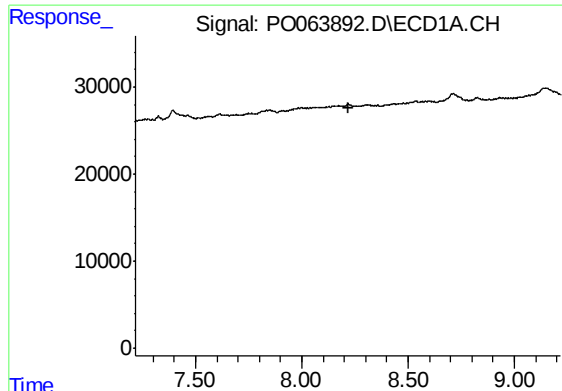
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 8.216 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

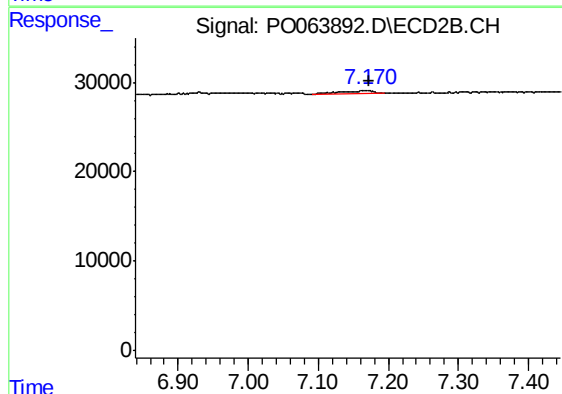
R.T.: 7.171 min  
Delta R.T.: -0.002 min  
Response: 12053  
Conc: 3.11 ng/ml



#37 AR-1262-2

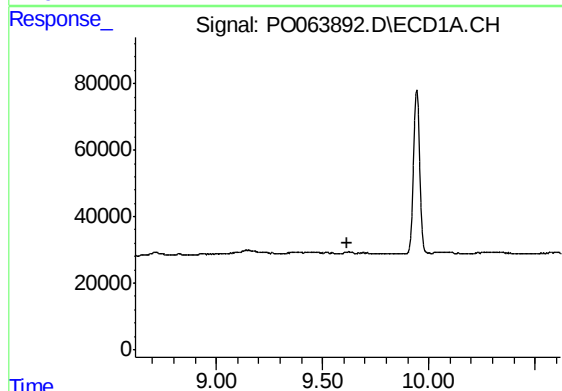
R.T.: 0.000 min  
Exp R.T. : 8.217 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
2-(12-14)



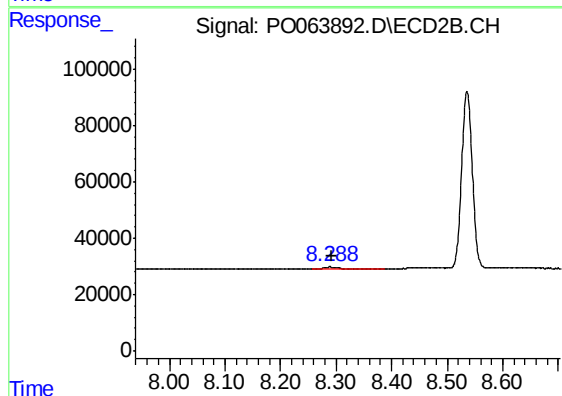
#37 AR-1262-2

R.T.: 7.171 min  
Delta R.T.: -0.003 min  
Response: 12053  
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 9.619 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.289 min  
Delta R.T.: -0.004 min  
Response: 13117  
Conc: 1.11 ng/ml