

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061421\  
 Data File : P0078758.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jun 2021 13:16  
 Operator : DD\AJ  
 Sample : M2687-02  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 15 01:34:00 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 14 05:33:30 2021  
 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... | 4.331  | 3.606  | 1567889 | 652675 | 18.518 | 18.854  |
| 2)                          | SA Decachlor... | 9.940  | 8.789  | 788794  | 429935 | 13.441 | 13.828  |
| Target Compounds            |                 |        |        |         |        |        |         |
| 3)                          | L1 AR-1016-1    | 5.640  | 0.000  | 4192    | 0      | 1.642  | N.D. #  |
| 4)                          | L1 AR-1016-2    | 5.654  | 0.000  | 1003    | 0      | 0.257  | N.D. #  |
| 8)                          | L2 AR-1221-1    | 4.576  | 0.000  | 63484   | 0      | 70.547 | N.D. #  |
| 9)                          | L2 AR-1221-2    | 4.671  | 0.000  | 23679   | 0      | 35.688 | N.D. #  |
| 13)                         | L3 AR-1232-3    | 5.654  | 0.000  | 1003    | 0      | 0.629  | N.D. #  |
| 16)                         | L4 AR-1242-1    | 5.640  | 0.000  | 4192    | 0      | 2.128  | N.D. #  |
| 17)                         | L4 AR-1242-2    | 5.654  | 0.000  | 1003    | 0      | 0.332  | N.D. #  |
| 20)                         | L4 AR-1242-5    | 6.581  | 0.000  | 2016    | 0      | 1.341  | N.D. #  |
| 21)                         | L5 AR-1248-1    | 5.640  | 0.000  | 4192    | 0      | 2.729  | N.D. #  |
| 24)                         | L5 AR-1248-4    | 6.557  | 0.000  | 7386    | 0      | 2.821  | N.D. #  |
| 25)                         | L5 AR-1248-5    | 6.581  | 0.000  | 2016    | 0      | 0.798  | N.D. #  |
| 26)                         | L6 AR-1254-1    | 6.528  | 0.000  | 20481   | 0      | 7.472  | N.D. #  |
| 27)                         | L6 AR-1254-2    | 6.771f | 0.000  | 2453    | 0      | 0.580  | N.D. #  |
| 28)                         | L6 AR-1254-3    | 7.140f | 0.000  | 37158   | 0      | 8.535  | N.D. #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.563f | 0       | 5855   | N.D.   | 2.905 # |
| -----                       |                 |        |        |         |        |        |         |

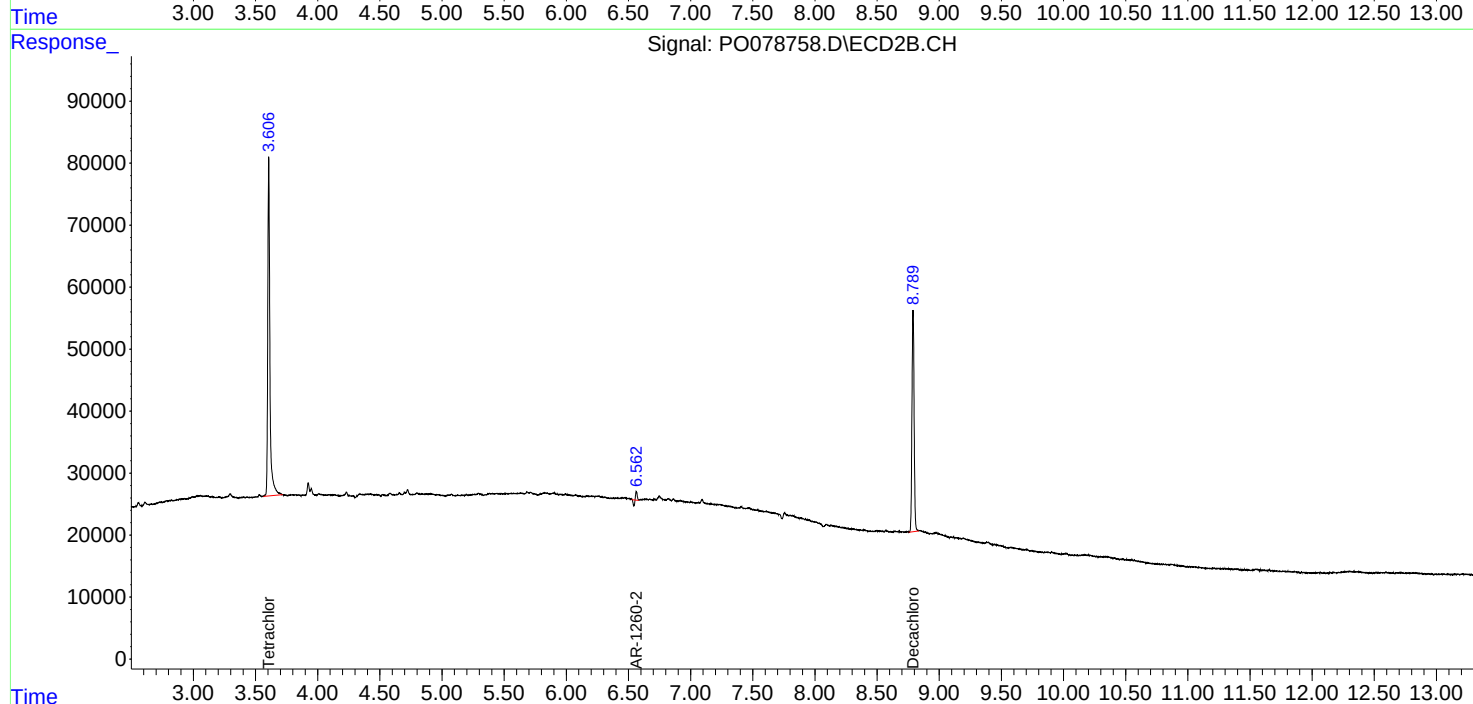
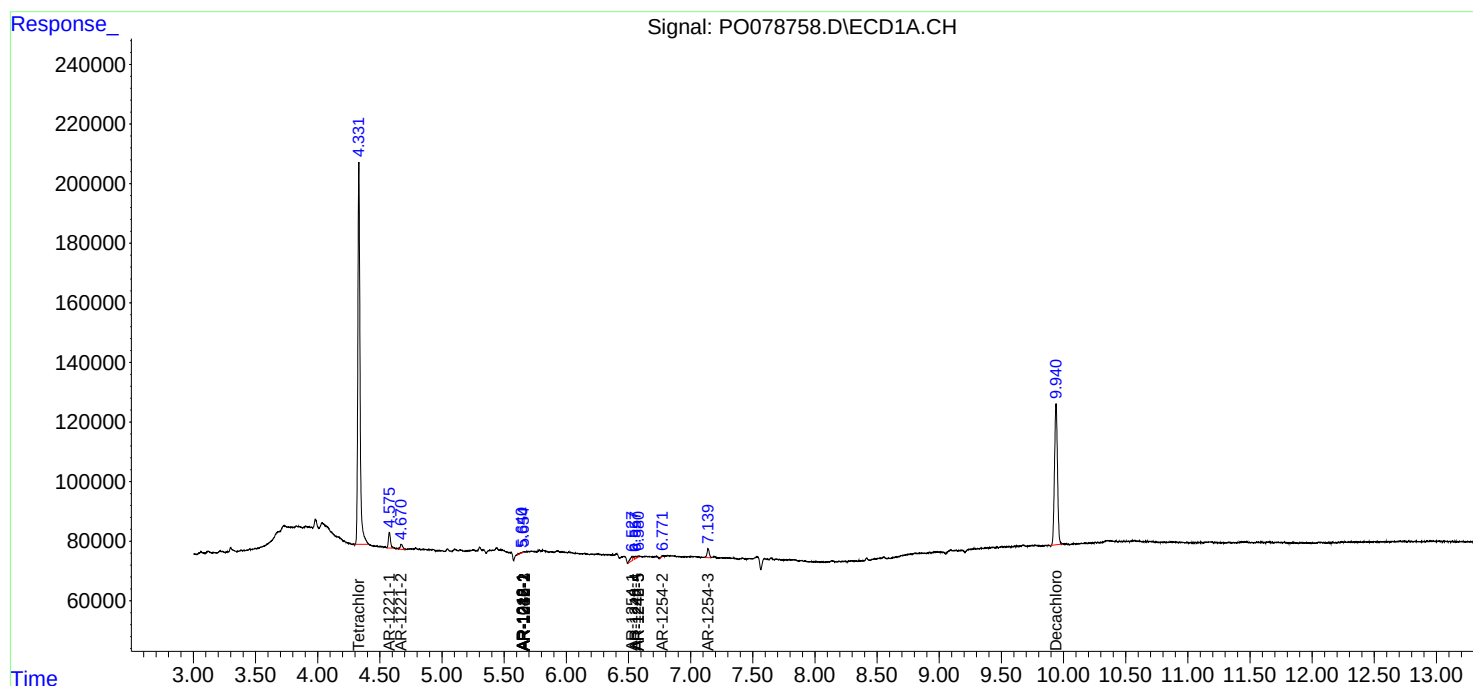
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

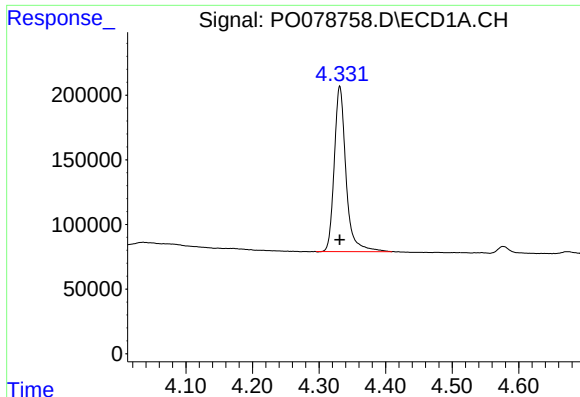
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO061421\  
Data File : PO078758.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jun 2021 13:16  
Operator : DD\AJ  
Sample : M2687-02  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 15 01:34:00 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO061321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jun 14 05:33:30 2021  
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

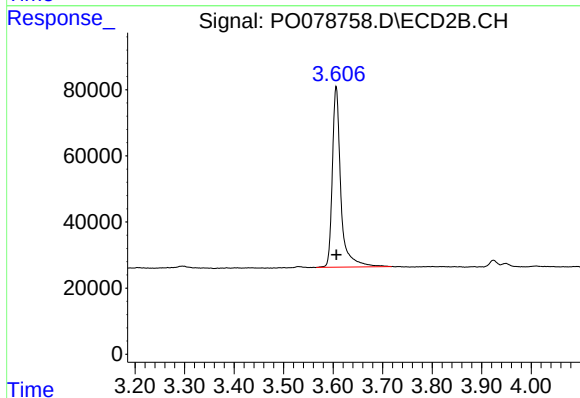




#1 Tetrachloro-m-xylene

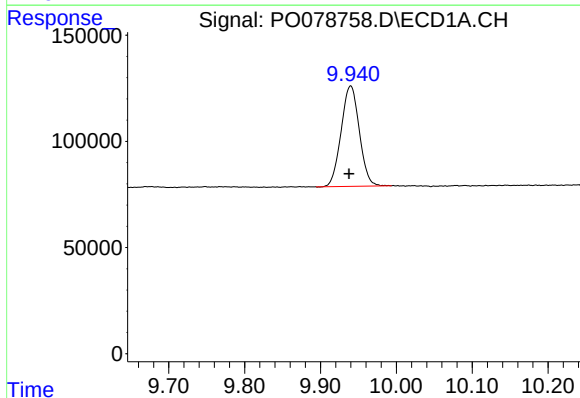
R.T.: 4.331 min  
Delta R.T.: 0.000 min  
Response: 1567889  
Conc: 18.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



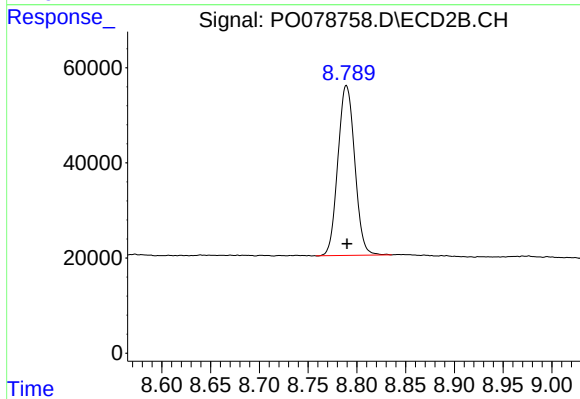
#1 Tetrachloro-m-xylene

R.T.: 3.606 min  
Delta R.T.: 0.000 min  
Response: 652675  
Conc: 18.85 ng/ml



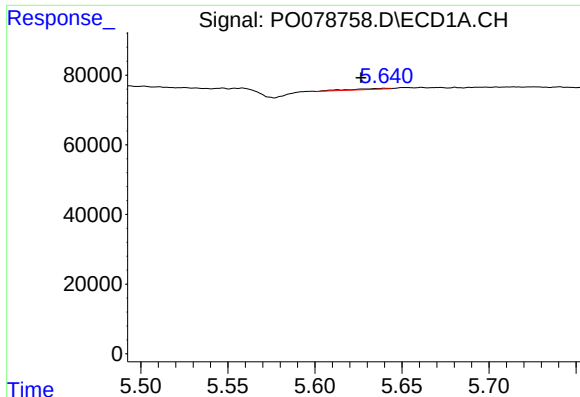
#2 Decachlorobiphenyl

R.T.: 9.940 min  
Delta R.T.: 0.002 min  
Response: 788794  
Conc: 13.44 ng/ml



#2 Decachlorobiphenyl

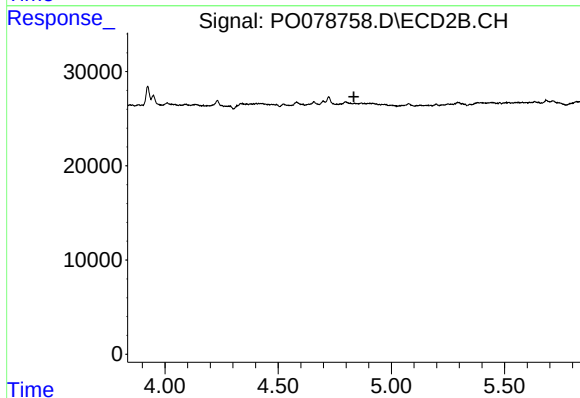
R.T.: 8.789 min  
Delta R.T.: 0.000 min  
Response: 429935  
Conc: 13.83 ng/ml



#3 AR-1016-1

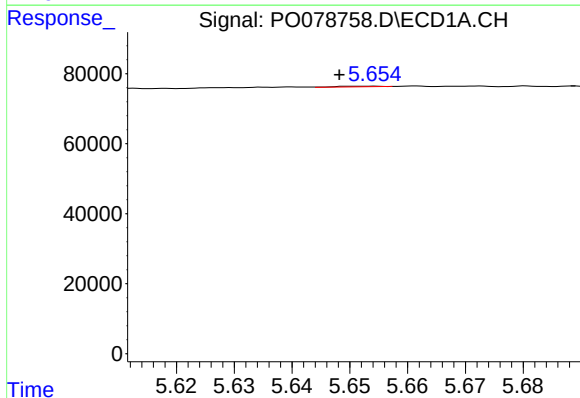
R.T.: 5.640 min  
Delta R.T.: 0.014 min  
Response: 4192  
Conc: 1.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



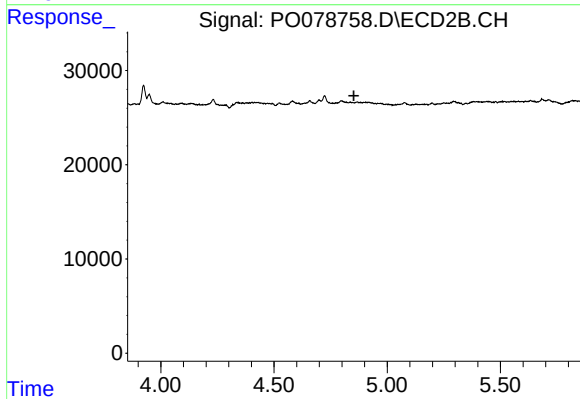
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.834 min  
Response: 0  
Conc: N.D.



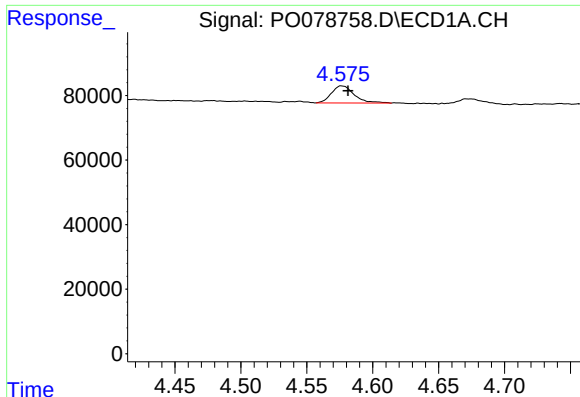
#4 AR-1016-2

R.T.: 5.654 min  
Delta R.T.: 0.005 min  
Response: 1003  
Conc: 0.26 ng/ml



#4 AR-1016-2

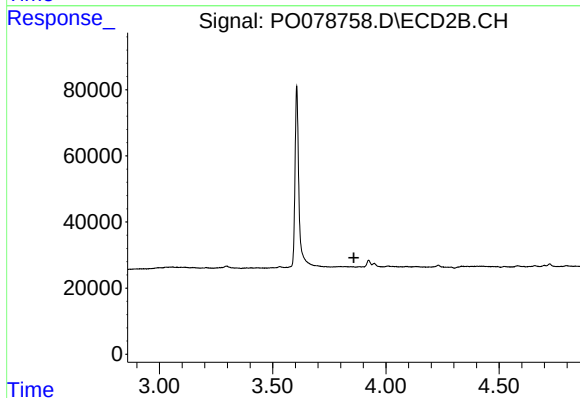
R.T.: 0.000 min  
Exp R.T. : 4.853 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

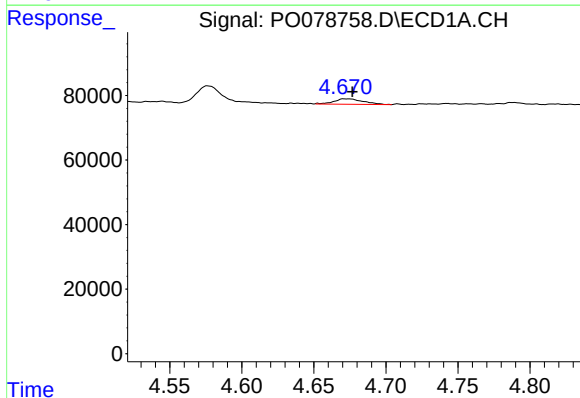
R.T.: 4.576 min  
Delta R.T.: -0.005 min  
Response: 63484  
Conc: 70.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



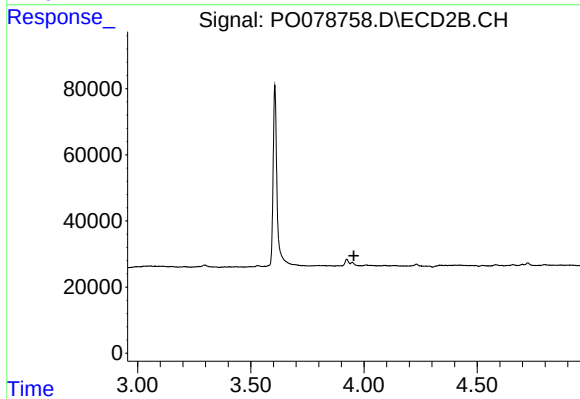
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 3.859 min  
Response: 0  
Conc: N.D.



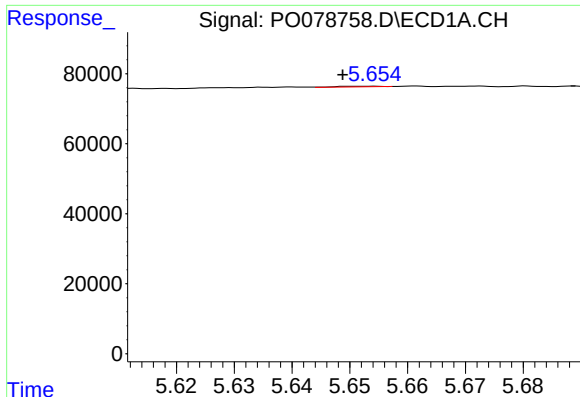
#9 AR-1221-2

R.T.: 4.671 min  
Delta R.T.: -0.006 min  
Response: 23679  
Conc: 35.69 ng/ml



#9 AR-1221-2

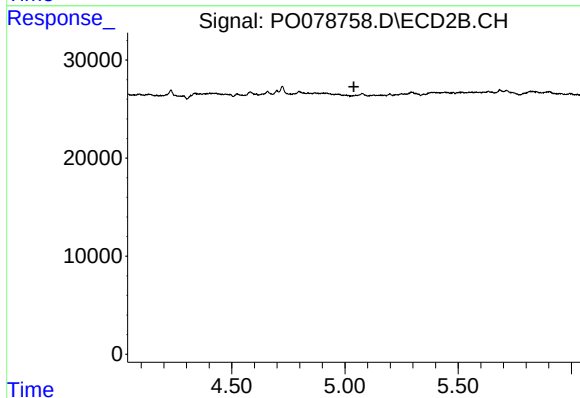
R.T.: 0.000 min  
Exp R.T. : 3.956 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

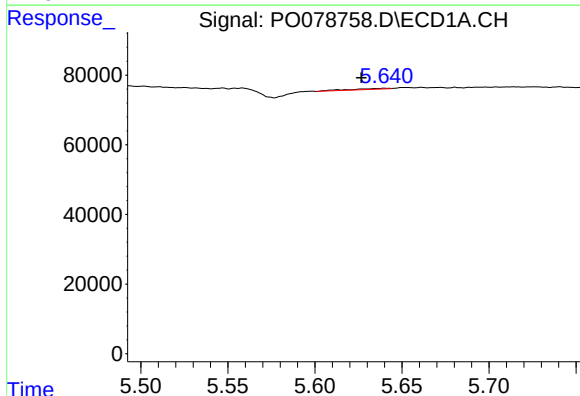
R.T.: 5.654 min  
Delta R.T.: 0.005 min  
Response: 1003  
Conc: 0.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



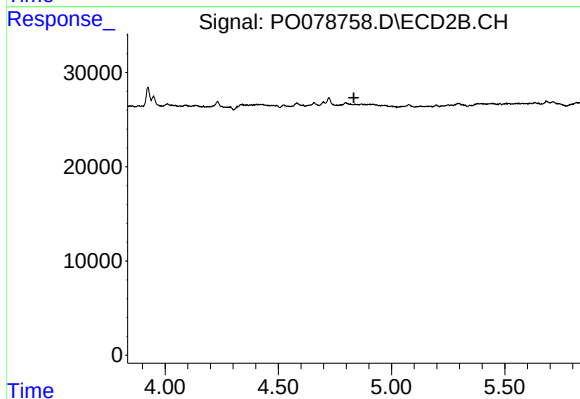
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 5.040 min  
Response: 0  
Conc: N.D.



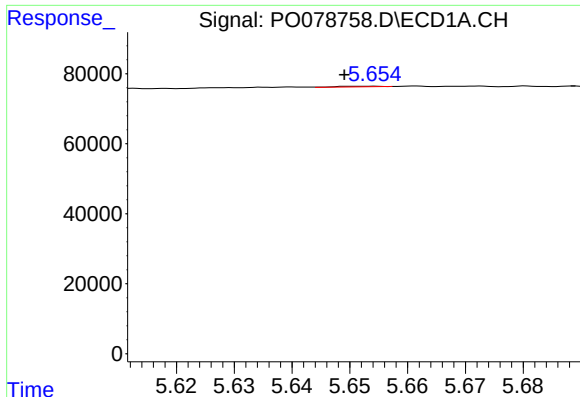
#16 AR-1242-1

R.T.: 5.640 min  
Delta R.T.: 0.013 min  
Response: 4192  
Conc: 2.13 ng/ml



#16 AR-1242-1

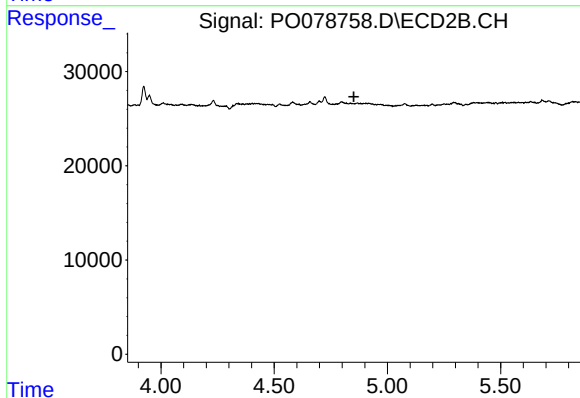
R.T.: 0.000 min  
Exp R.T. : 4.834 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

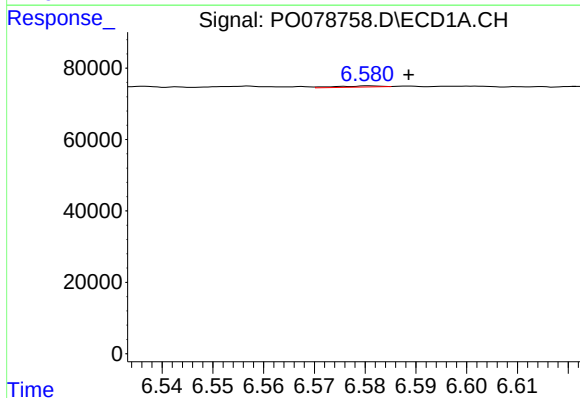
R.T.: 5.654 min  
Delta R.T.: 0.005 min  
Response: 1003  
Conc: 0.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



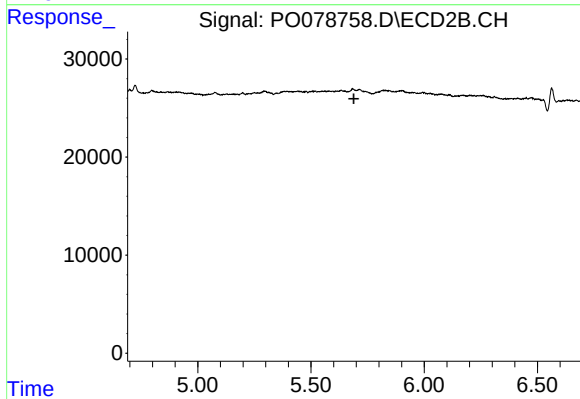
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 4.852 min  
Response: 0  
Conc: N.D.



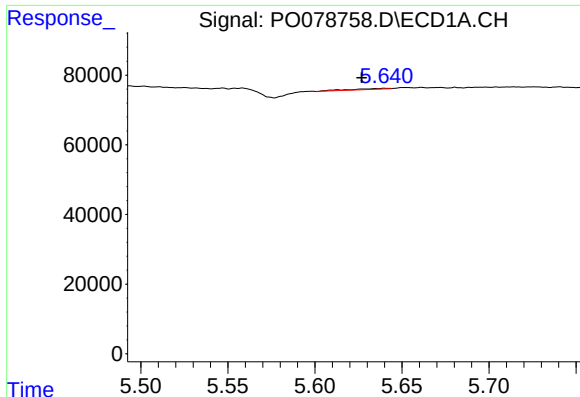
#20 AR-1242-5

R.T.: 6.581 min  
Delta R.T.: -0.008 min  
Response: 2016  
Conc: 1.34 ng/ml



#20 AR-1242-5

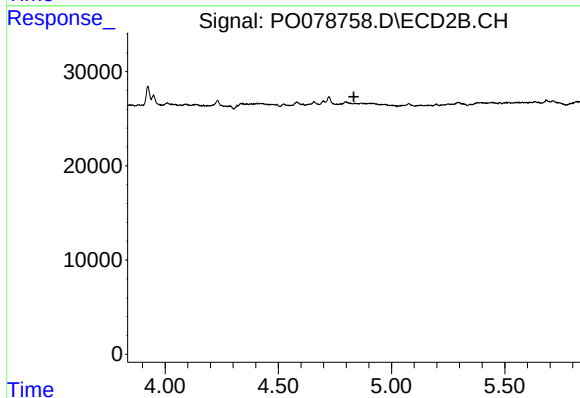
R.T.: 0.000 min  
Exp R.T. : 5.690 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

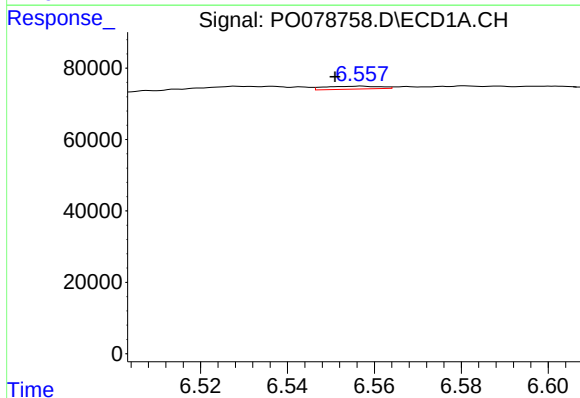
R.T.: 5.640 min  
Delta R.T.: 0.013 min  
Response: 4192  
Conc: 2.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



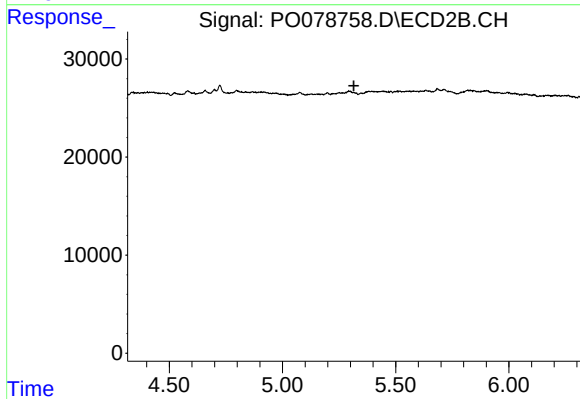
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.833 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

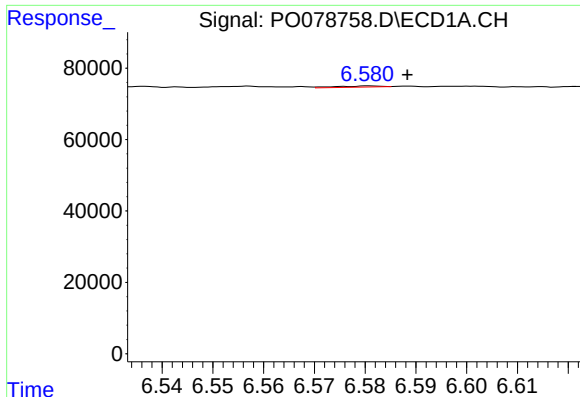
R.T.: 6.557 min  
Delta R.T.: 0.006 min  
Response: 7386  
Conc: 2.82 ng/ml



#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.316 min  
Response: 0  
Conc: N.D.

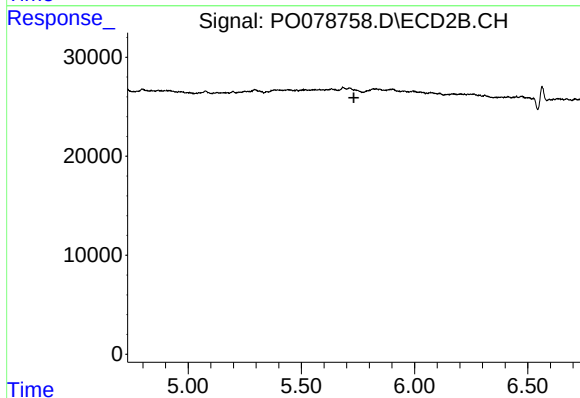




#25 AR-1248-5

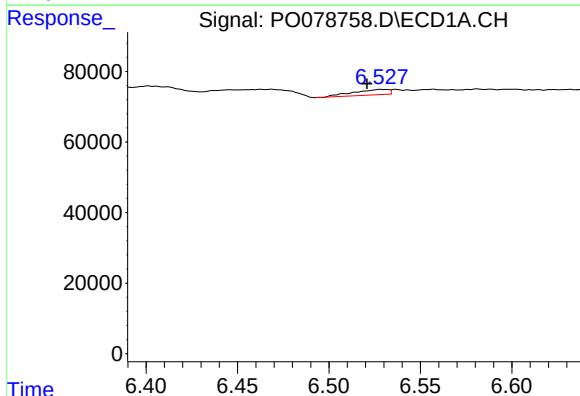
R.T.: 6.581 min  
Delta R.T.: -0.007 min  
Response: 2016  
Conc: 0.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



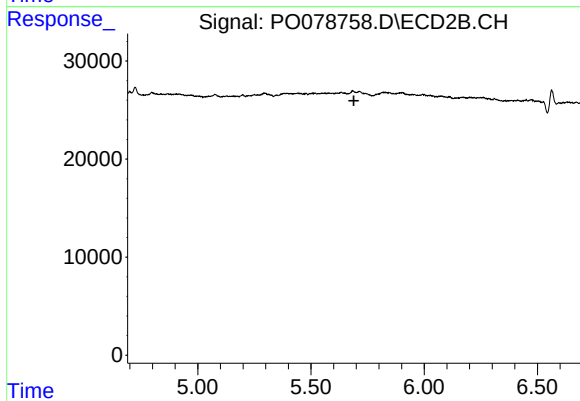
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.732 min  
Response: 0  
Conc: N.D.



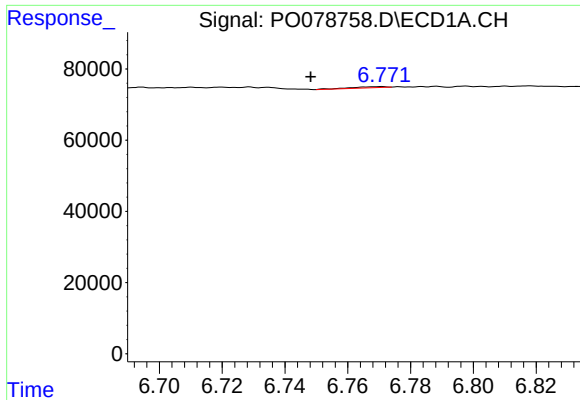
#26 AR-1254-1

R.T.: 6.528 min  
Delta R.T.: 0.007 min  
Response: 20481  
Conc: 7.47 ng/ml



#26 AR-1254-1

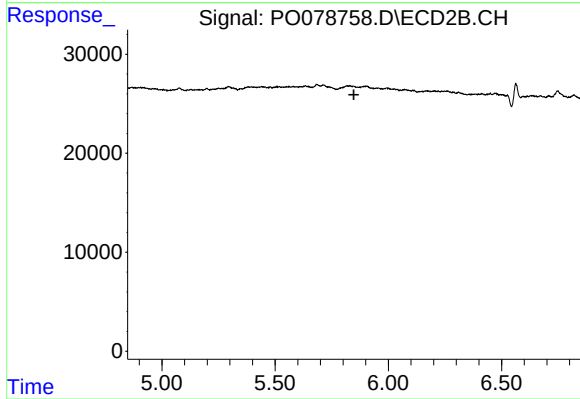
R.T.: 0.000 min  
Exp R.T. : 5.689 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

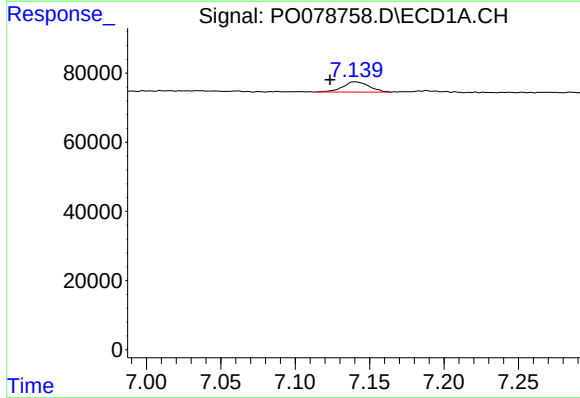
R.T.: 6.771 min  
Delta R.T.: 0.023 min  
Response: 2453  
Conc: 0.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



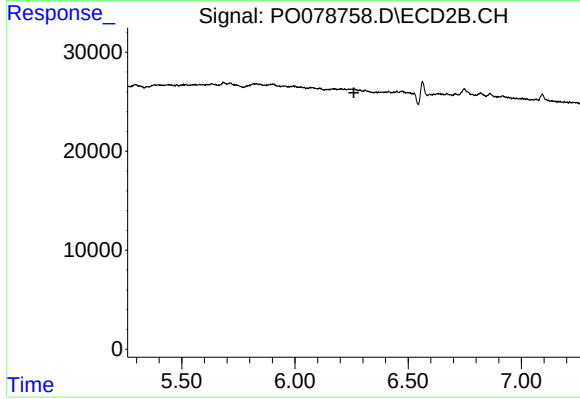
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.848 min  
Response: 0  
Conc: N.D.



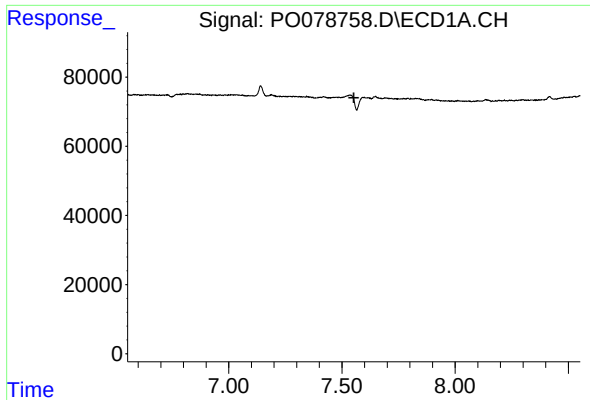
#28 AR-1254-3

R.T.: 7.140 min  
Delta R.T.: 0.016 min  
Response: 37158  
Conc: 8.53 ng/ml



#28 AR-1254-3

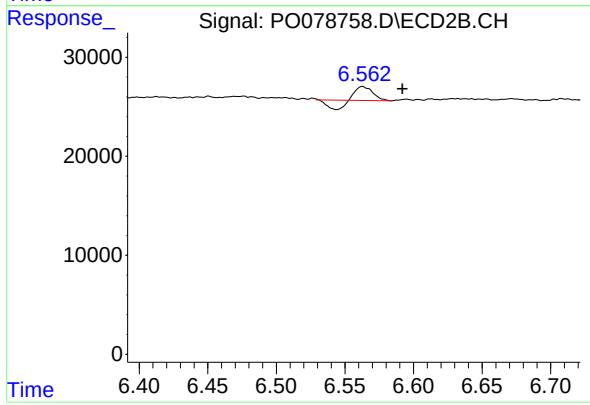
R.T.: 0.000 min  
Exp R.T. : 6.260 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.553 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#32 AR-1260-2

R.T.: 6.563 min  
Delta R.T.: -0.029 min  
Response: 5855  
Conc: 2.91 ng/ml