

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092520\  
 Data File : P0071662.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Sep 2020 23:45  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 26 06:16:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 23 08:07:44 2020  
 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... | 4.338  | 3.522  | 1760912 | 894491  | 20.520  | 21.718    |
| 2)                          | SA Decachlor... | 9.948  | 8.698  | 2278864 | 1176007 | 19.836  | 19.347    |
|                             |                 |        |        |         |         |         |           |
| Target Compounds            |                 |        |        |         |         |         |           |
| 20)                         | L4 AR-1242-5    | 6.602  | 5.619f | 255884  | 359077  | 111.626 | 286.770 # |
| 24)                         | L5 AR-1248-4    | 6.582  | 0.000  | 54223   | 0       | 14.016  | N.D. #    |
| 25)                         | L5 AR-1248-5    | 6.602  | 5.619f | 255884  | 359077  | 70.988  | 220.322 # |
| 26)                         | L6 AR-1254-1    | 6.545  | 5.619f | 1383998 | 359077  | 377.940 | 151.620 # |
| 28)                         | L6 AR-1254-3    | 7.164f | 0.000  | 143495  | 0       | 22.664  | N.D. #    |
| 29)                         | L6 AR-1254-4    | 7.439  | 0.000  | 53027   | 0       | 8.607   | N.D. #    |
| 30)                         | L6 AR-1254-5    | 7.831f | 0.000  | 260976  | 0       | 43.910  | N.D. #    |
| 33)                         | L7 AR-1260-3    | 7.901f | 0.000  | 19868   | 0       | 2.759   | N.D. #    |
| 36)                         | L8 AR-1262-1    | 7.901f | 0.000  | 19868   | 0       | 2.103   | N.D. #    |
| 39)                         | L8 AR-1262-4    | 8.804  | 0.000  | 29942   | 0       | 7.887   | N.D. #    |
| 42)                         | L9 AR-1268-2    | 8.804  | 0.000  | 29942   | 0       | 1.953   | N.D. #    |
| -----                       |                 |        |        |         |         |         |           |

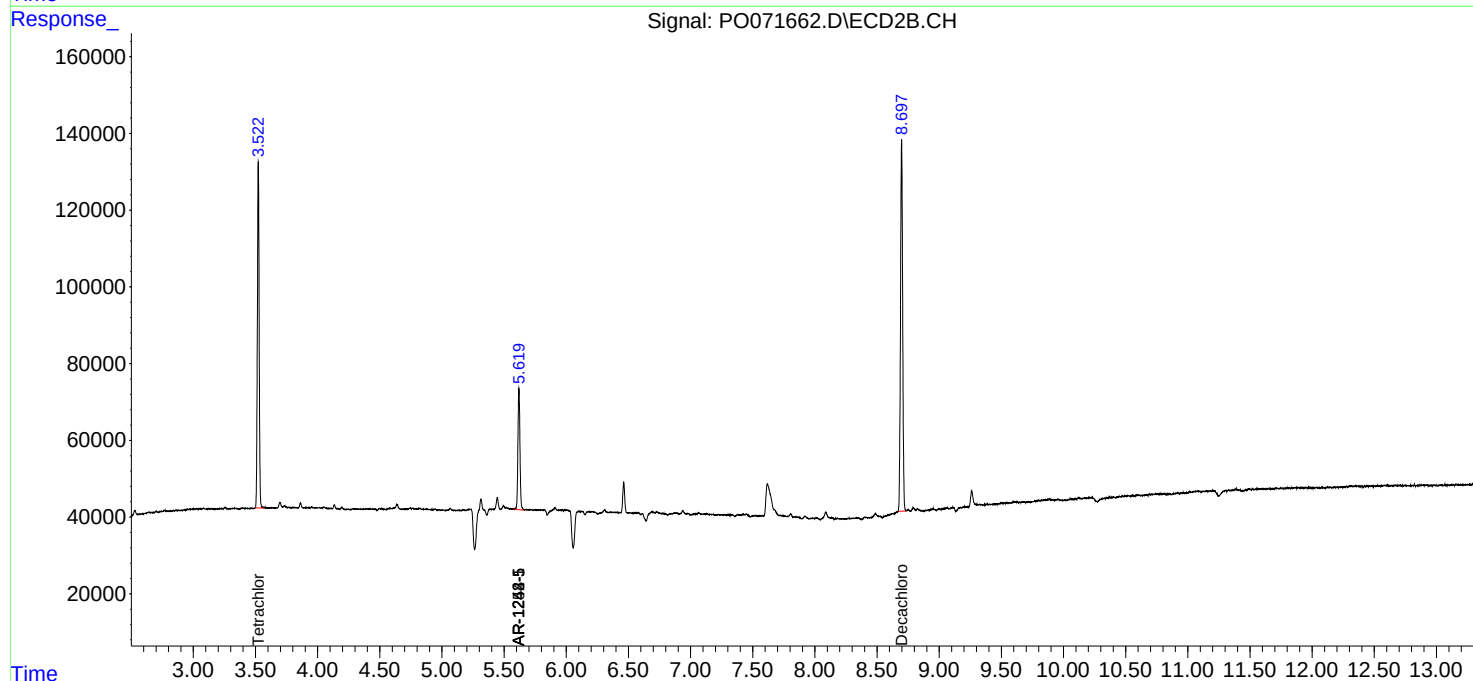
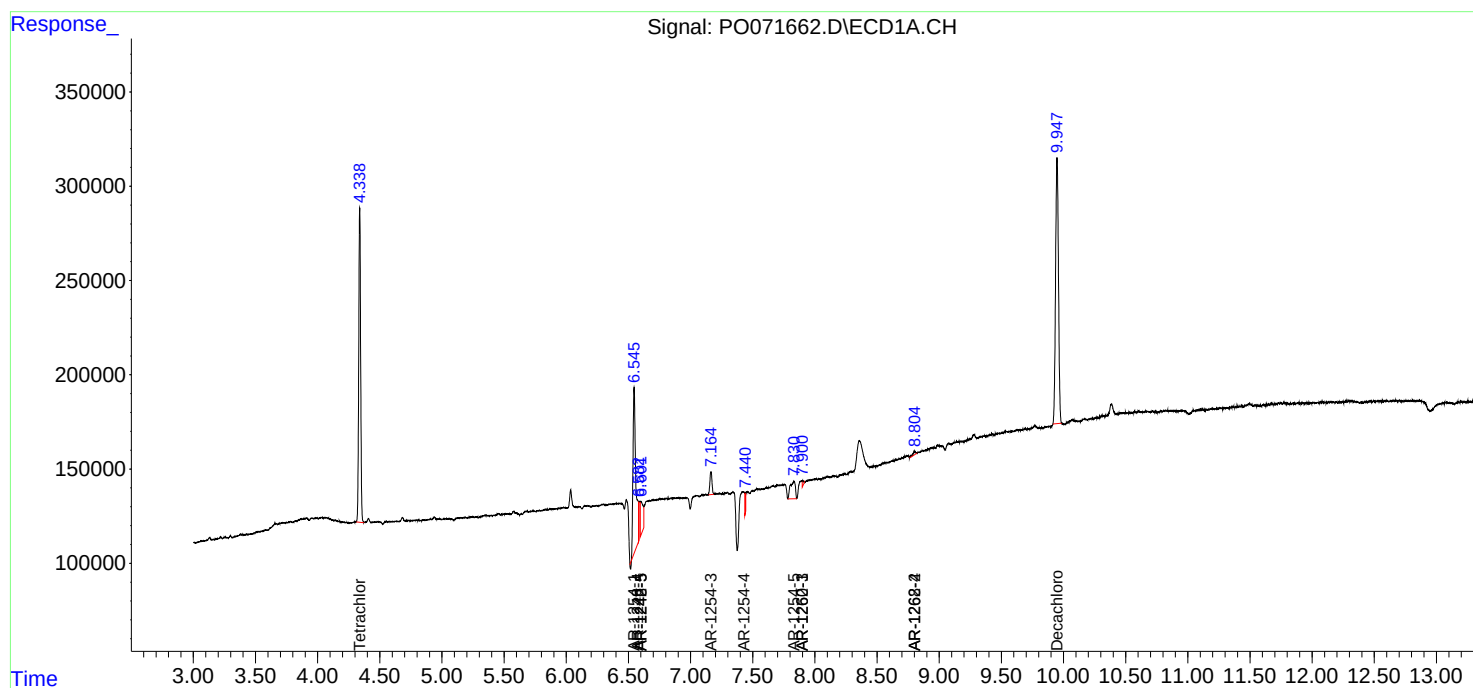
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

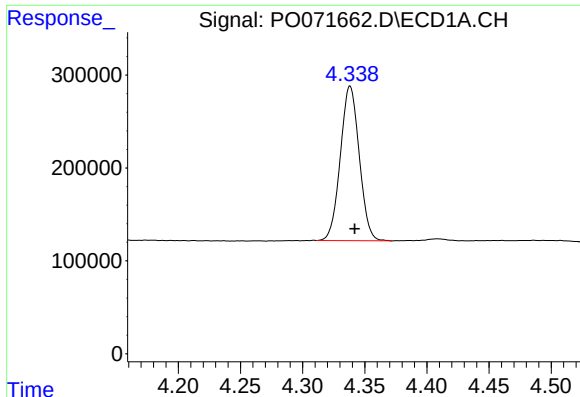
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092520\  
Data File : PO071662.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Sep 2020 23:45  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 26 06:16:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 23 08:07:44 2020  
Response via : Initial Calibration  
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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

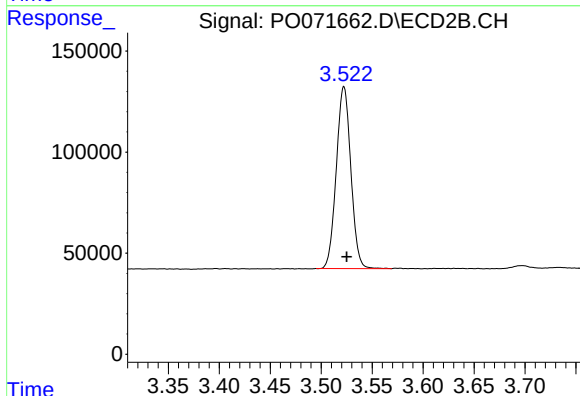




#1 Tetrachloro-m-xylene

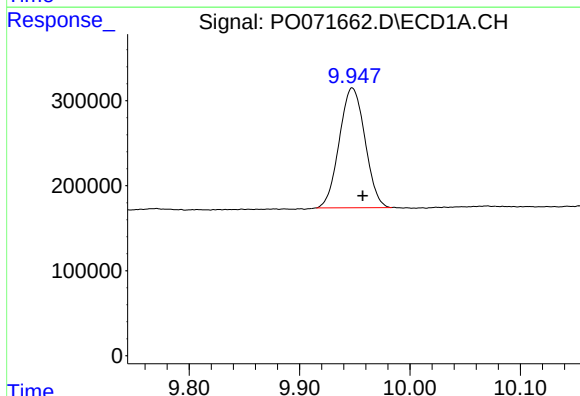
R.T.: 4.338 min  
Delta R.T.: -0.004 min  
Response: 1760912  
Conc: 20.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



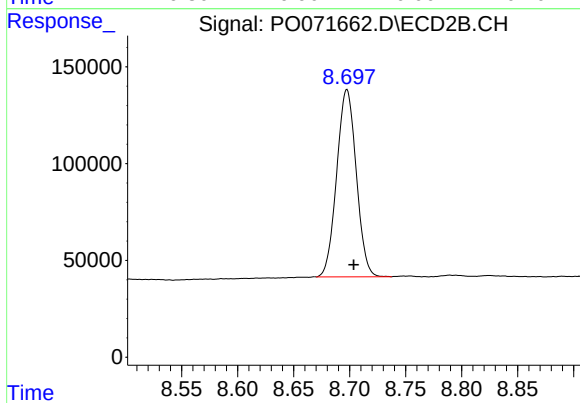
#1 Tetrachloro-m-xylene

R.T.: 3.522 min  
Delta R.T.: -0.003 min  
Response: 894491  
Conc: 21.72 ng/ml



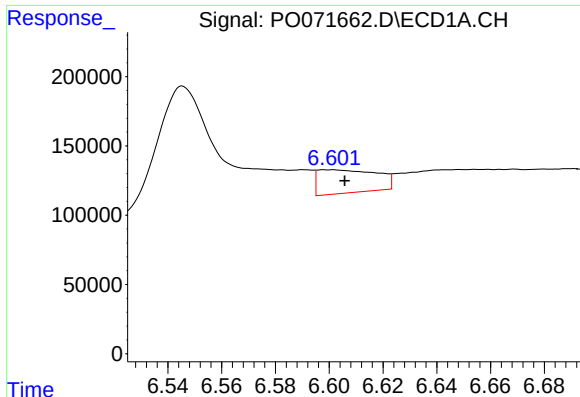
#2 Decachlorobiphenyl

R.T.: 9.948 min  
Delta R.T.: -0.010 min  
Response: 2278864  
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

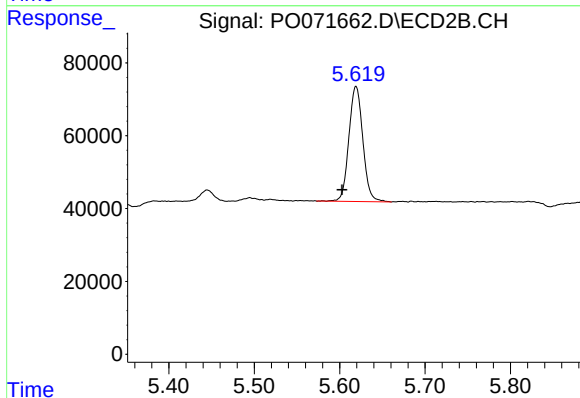
R.T.: 8.698 min  
Delta R.T.: -0.006 min  
Response: 1176007  
Conc: 19.35 ng/ml



#20 AR-1242-5

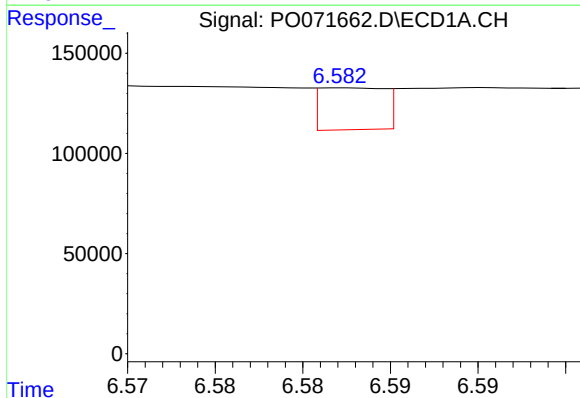
R.T.: 6.602 min  
Delta R.T.: -0.004 min  
Response: 255884  
Conc: 111.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



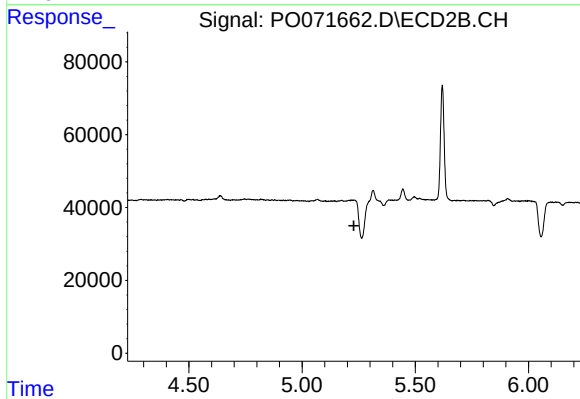
#20 AR-1242-5

R.T.: 5.619 min  
Delta R.T.: 0.016 min  
Response: 359077  
Conc: 286.77 ng/ml



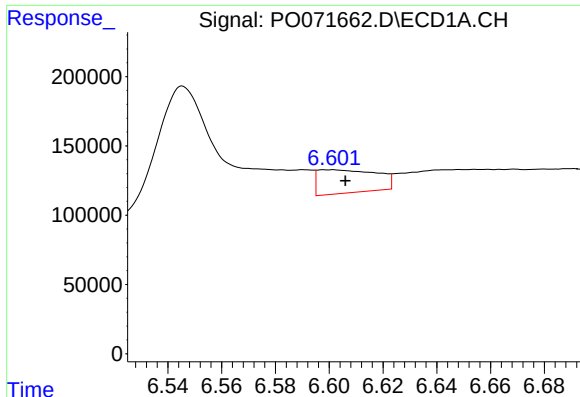
#24 AR-1248-4

R.T.: 6.582 min  
Delta R.T.: 0.013 min  
Response: 54223  
Conc: 14.02 ng/ml



#24 AR-1248-4

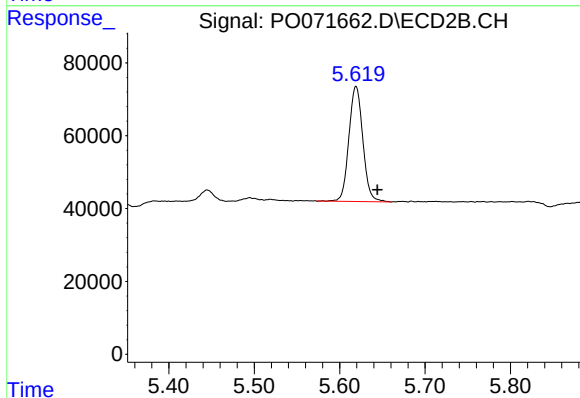
R.T.: 0.000 min  
Exp R.T.: 5.228 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

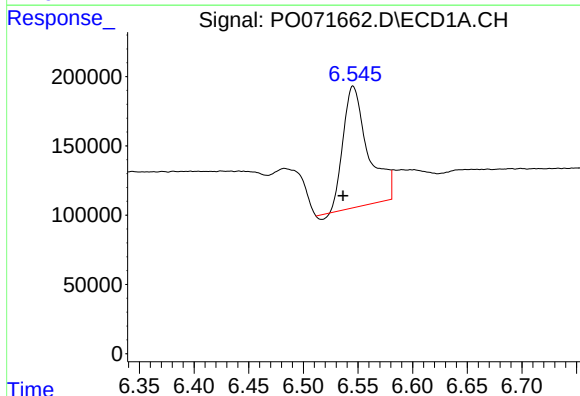
R.T.: 6.602 min  
Delta R.T.: -0.004 min  
Response: 255884  
Conc: 70.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



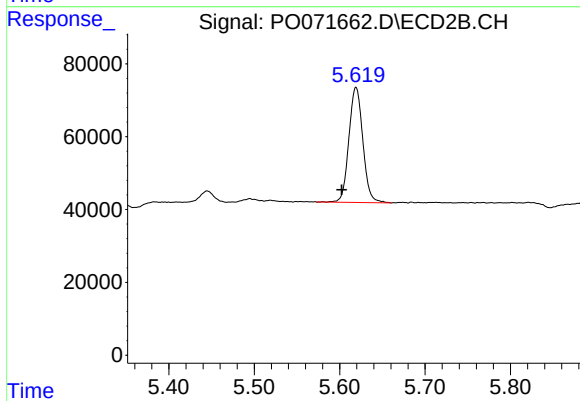
#25 AR-1248-5

R.T.: 5.619 min  
Delta R.T.: -0.025 min  
Response: 359077  
Conc: 220.32 ng/ml



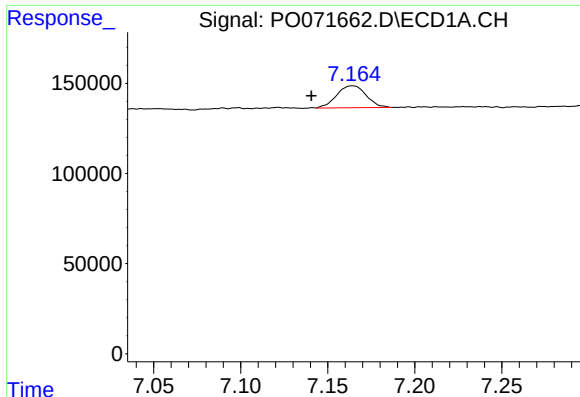
#26 AR-1254-1

R.T.: 6.545 min  
Delta R.T.: 0.009 min  
Response: 1383998  
Conc: 377.94 ng/ml



#26 AR-1254-1

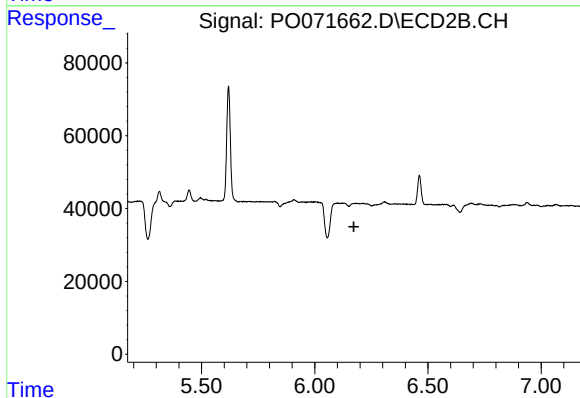
R.T.: 5.619 min  
Delta R.T.: 0.017 min  
Response: 359077  
Conc: 151.62 ng/ml



#28 AR-1254-3

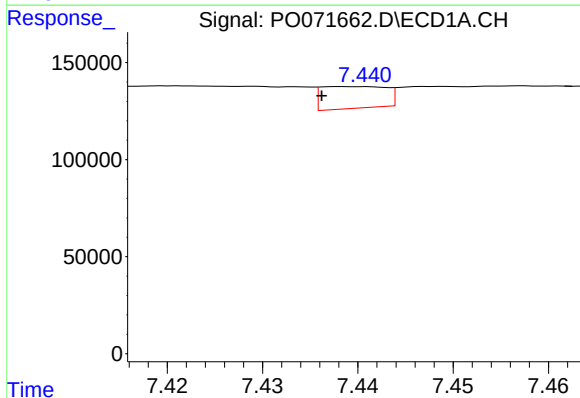
R.T.: 7.164 min  
Delta R.T.: 0.023 min  
Response: 143495  
Conc: 22.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



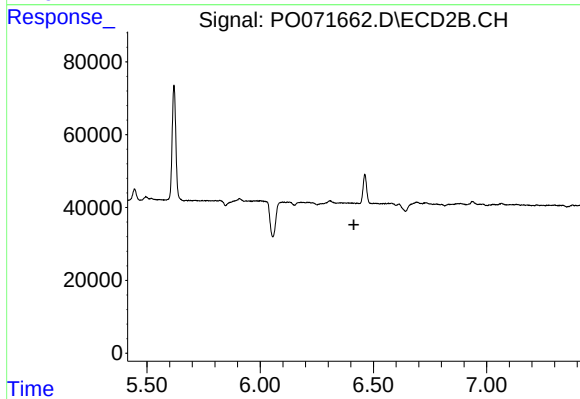
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.173 min  
Response: 0  
Conc: N.D.



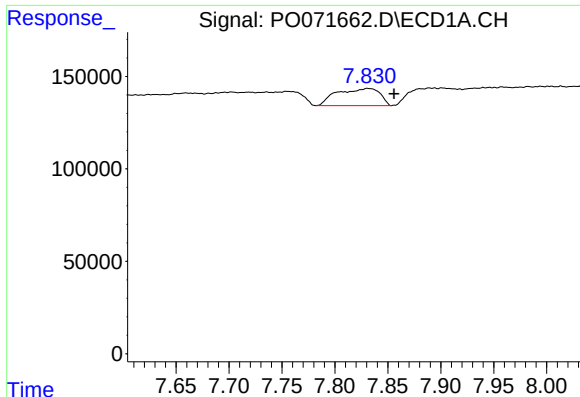
#29 AR-1254-4

R.T.: 7.439 min  
Delta R.T.: 0.003 min  
Response: 53027  
Conc: 8.61 ng/ml



#29 AR-1254-4

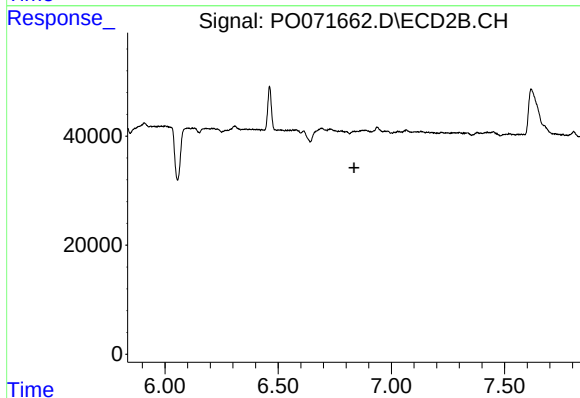
R.T.: 0.000 min  
Exp R.T. : 6.414 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

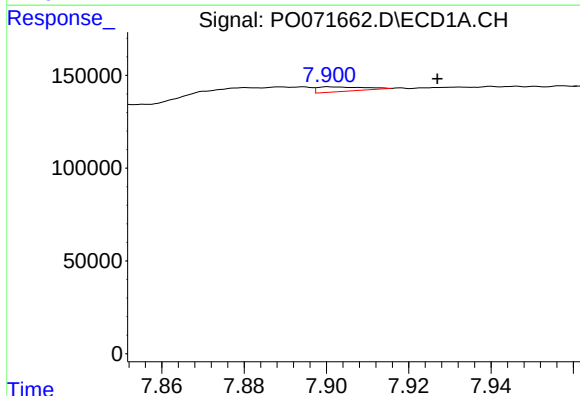
R.T.: 7.831 min  
Delta R.T.: -0.025 min  
Response: 260976  
Conc: 43.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



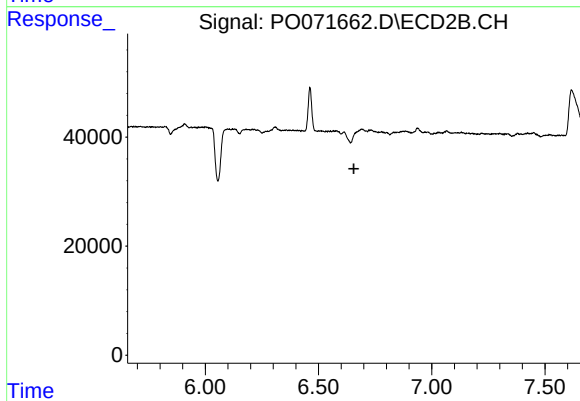
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.835 min  
Response: 0  
Conc: N.D.



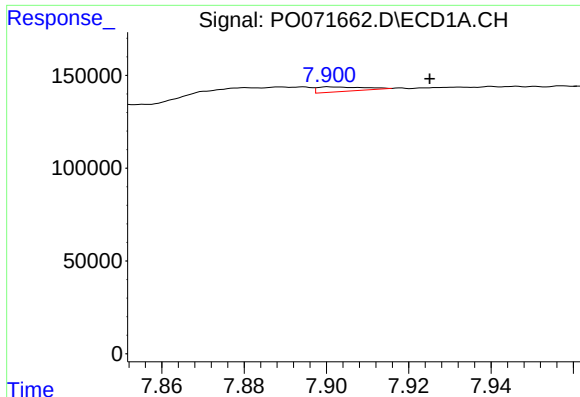
#33 AR-1260-3

R.T.: 7.901 min  
Delta R.T.: -0.026 min  
Response: 19868  
Conc: 2.76 ng/ml



#33 AR-1260-3

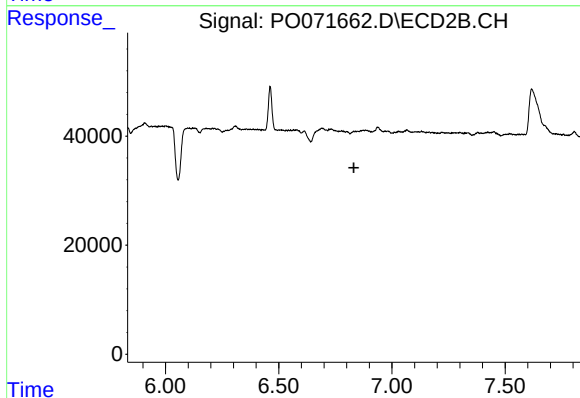
R.T.: 0.000 min  
Exp R.T. : 6.656 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

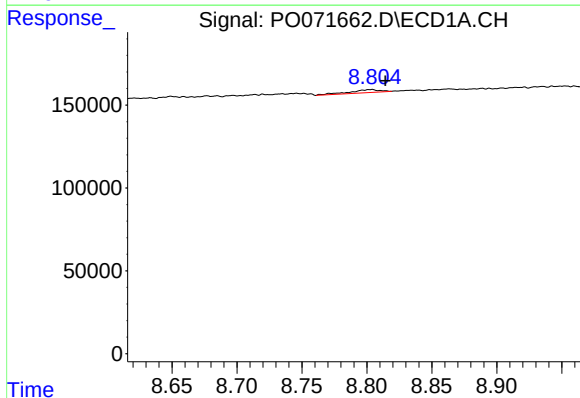
R.T.: 7.901 min  
Delta R.T.: -0.024 min  
Response: 19868  
Conc: 2.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



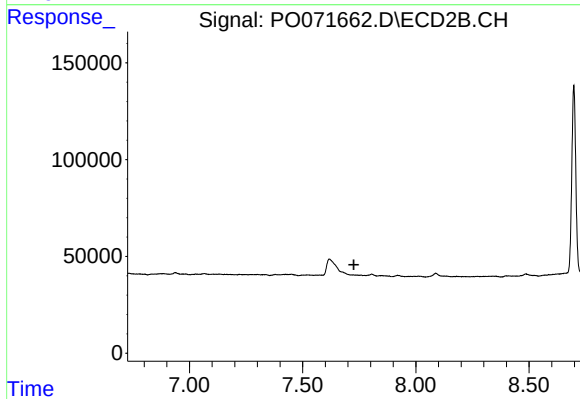
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 6.832 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

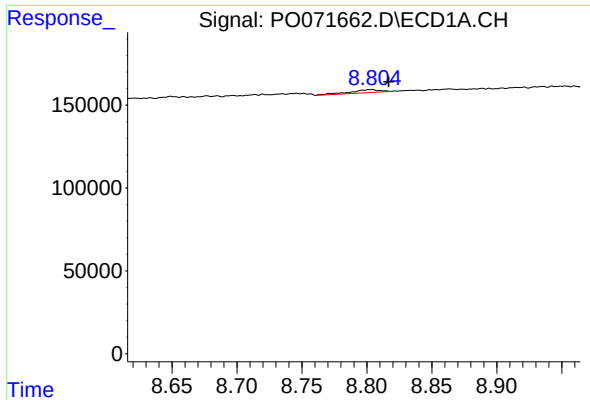
R.T.: 8.804 min  
Delta R.T.: -0.010 min  
Response: 29942  
Conc: 7.89 ng/ml



#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.726 min  
Response: 0  
Conc: N.D.

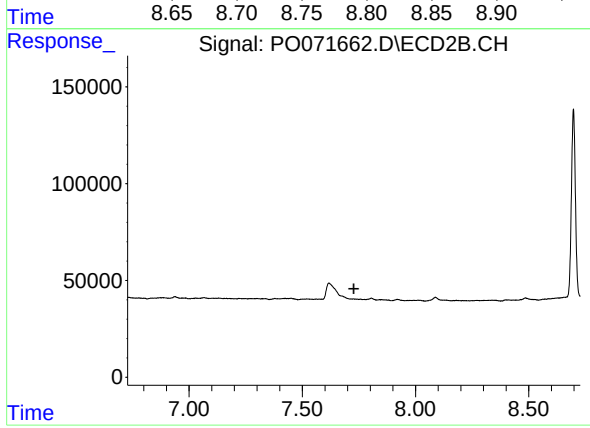




#42 AR-1268-2

R.T.: 8.804 min  
Delta R.T.: -0.012 min  
Response: 29942  
Conc: 1.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.728 min  
Response: 0  
Conc: N.D.