

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112720\  
 Data File : P0073598.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Nov 2020 8:38  
 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: Nov 27 10:14:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 25 10:04:26 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... | 4.944  | 4.007  | 1971395 | 1178742 | 23.567 | 24.042   |
| 2)                          | SA Decachlor... | 10.969 | 9.272  | 1583862 | 915795  | 19.210 | 19.973   |
| Target Compounds            |                 |        |        |         |         |        |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 5.284f | 0       | 3141    | N.D.   | 1.542 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 5.284  | 0       | 3141    | N.D.   | 1.123 #  |
| 9)                          | L2 AR-1221-2    | 5.298  | 4.356  | 29070   | 16474   | 41.333 | 40.753   |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.431f | 0       | 1842    | N.D.   | 1.387 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.431f | 0       | 1842    | N.D.   | 1.619 #  |
| 12)                         | L3 AR-1232-2    | 0.000  | 5.284  | 0       | 3141    | N.D.   | 2.628 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.564  | 0       | 10832   | N.D.   | 20.092 # |
| 16)                         | L4 AR-1242-1    | 0.000  | 5.284f | 0       | 3141    | N.D.   | 1.921 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 5.284  | 0       | 3141    | N.D.   | 1.389 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.564  | 0       | 10832   | N.D.   | 9.856 #  |
| 21)                         | L5 AR-1248-1    | 0.000  | 5.284f | 0       | 3141    | N.D.   | 2.505 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.564  | 0       | 10832   | N.D.   | 6.348 #  |
| 33)                         | L7 AR-1260-3    | 8.596  | 7.181  | 102582  | 8133    | 23.117 | 2.633 #  |
| 35)                         | L7 AR-1260-5    | 9.150  | 0.000  | 30870   | 0       | 3.126  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 8.596  | 0.000  | 102582  | 0       | 16.430 | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.150  | 0.000  | 30870   | 0       | 2.854  | N.D. #   |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.029  | 0       | 9833    | N.D.   | 0.539 #  |
| -----                       |                 |        |        |         |         |        |          |

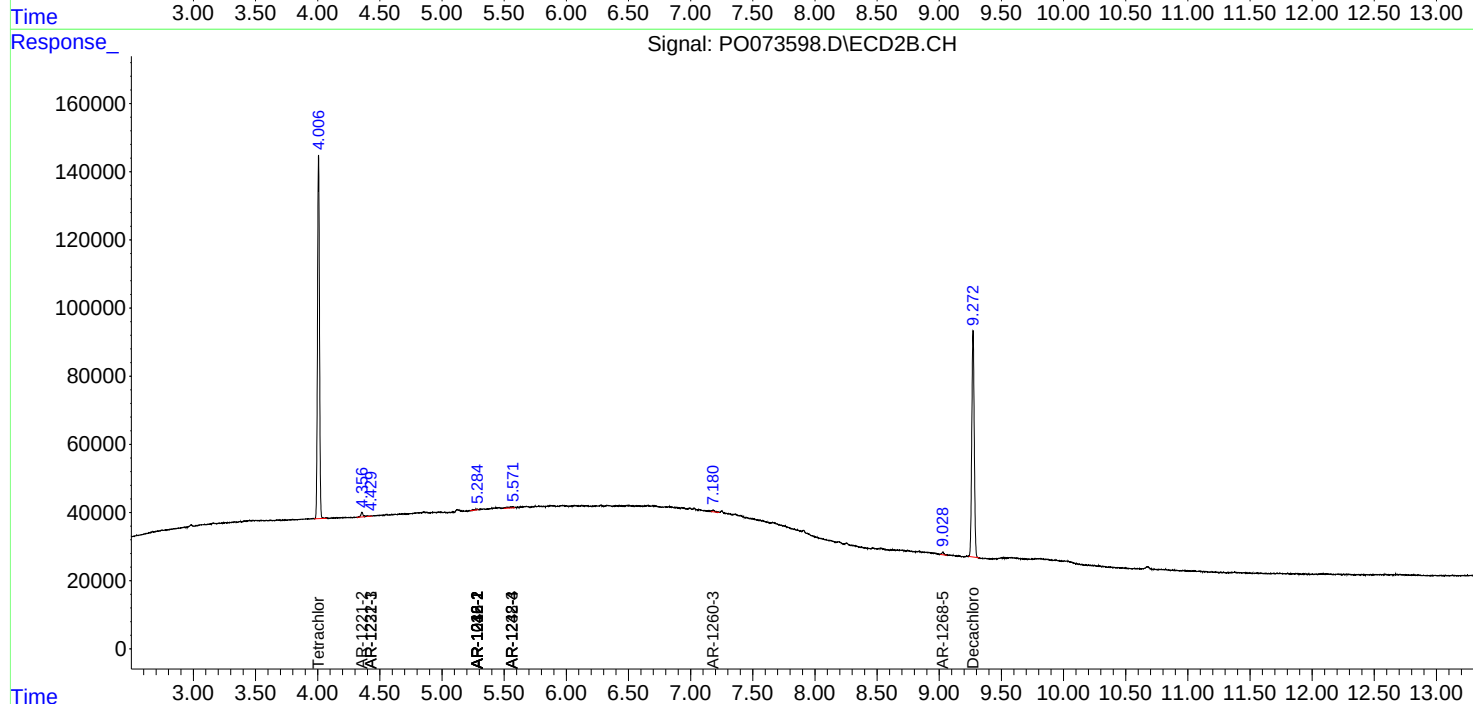
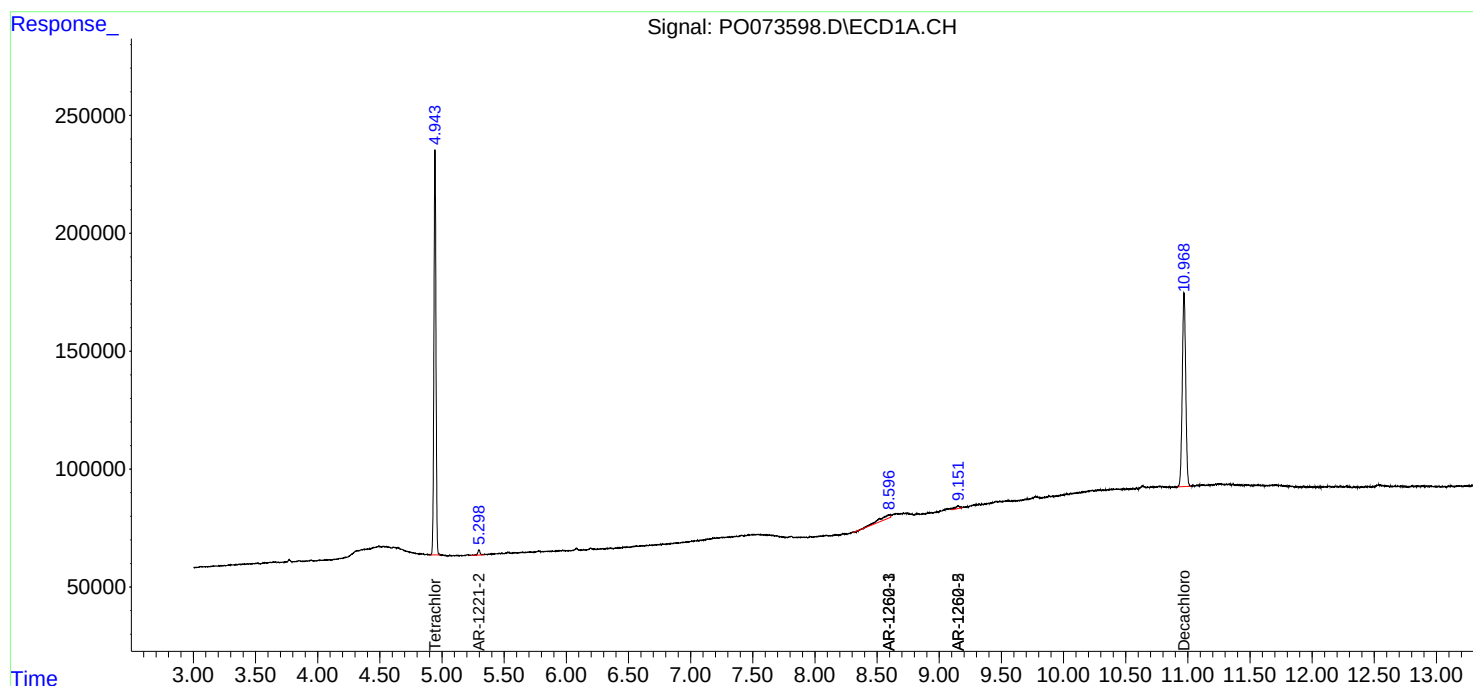
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

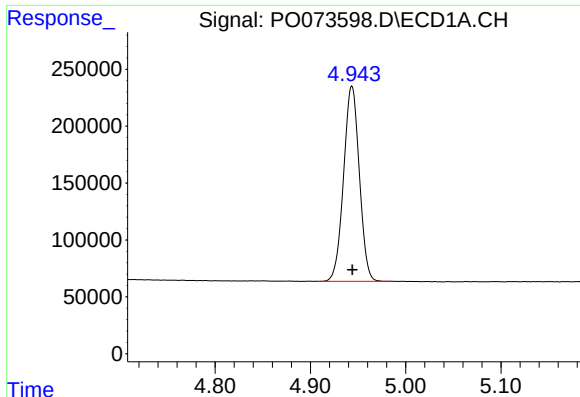
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112720\  
Data File : PO073598.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Nov 2020 8:38  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 27 10:14:08 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 25 10:04:26 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

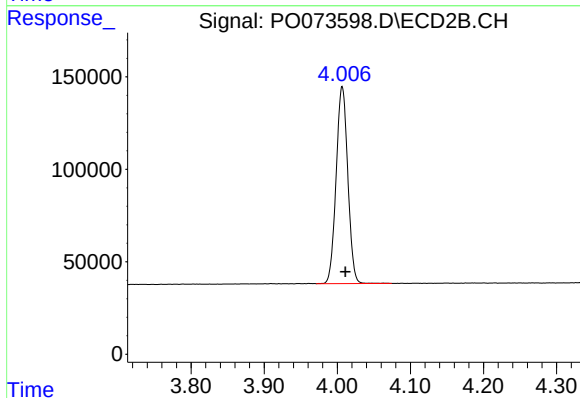




#1 Tetrachloro-m-xylene

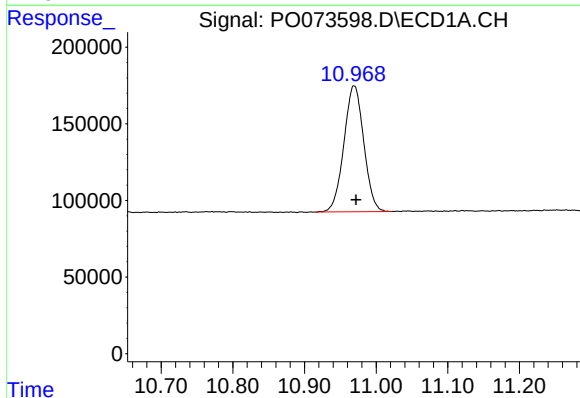
R.T.: 4.944 min  
Delta R.T.: 0.000 min  
Response: 1971395  
Conc: 23.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



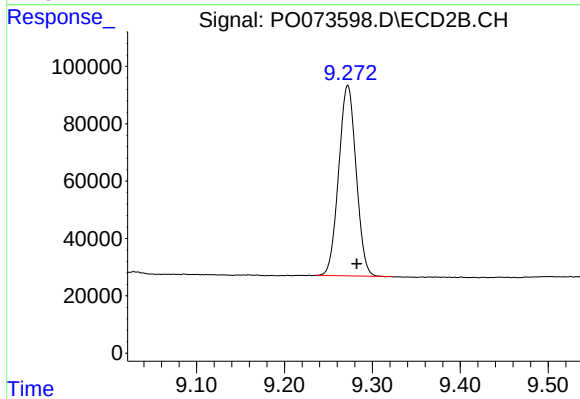
#1 Tetrachloro-m-xylene

R.T.: 4.007 min  
Delta R.T.: -0.004 min  
Response: 1178742  
Conc: 24.04 ng/ml



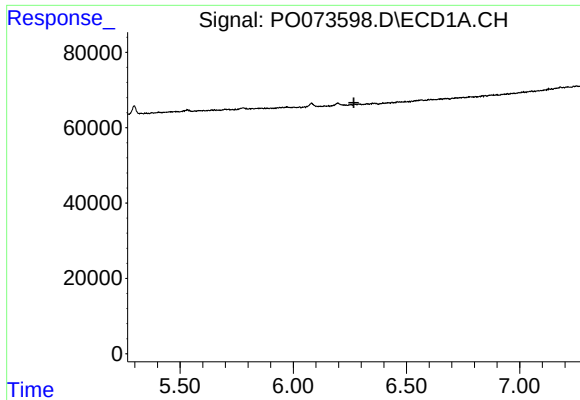
#2 Decachlorobiphenyl

R.T.: 10.969 min  
Delta R.T.: -0.003 min  
Response: 1583862  
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

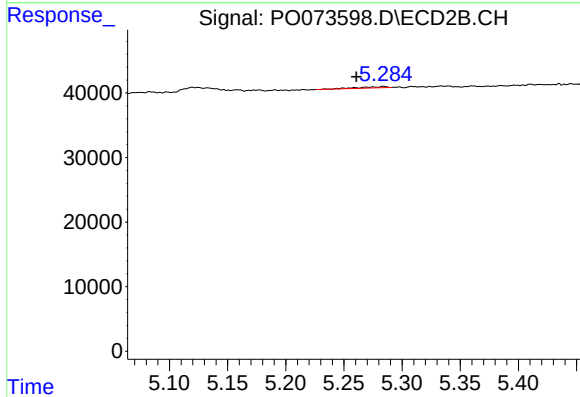
R.T.: 9.272 min  
Delta R.T.: -0.010 min  
Response: 915795  
Conc: 19.97 ng/ml



#3 AR-1016-1

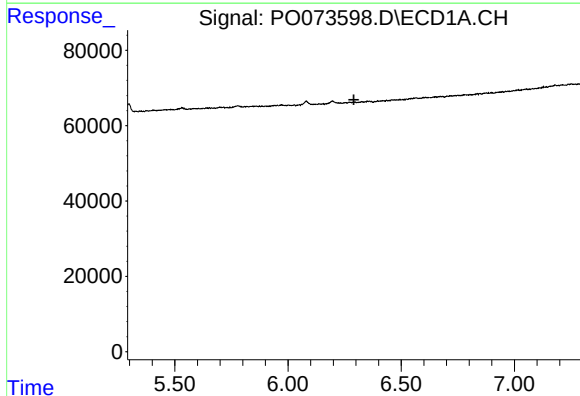
R.T.: 0.000 min  
Exp R.T.: 6.268 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



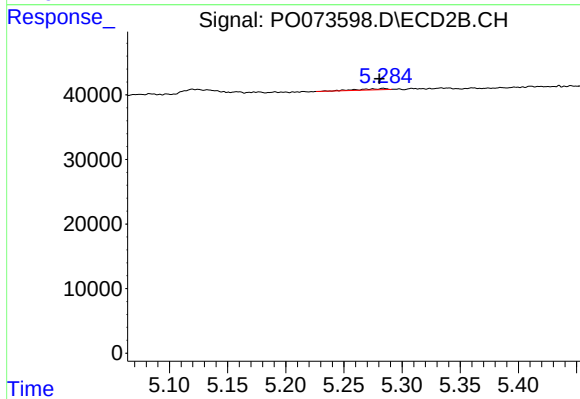
#3 AR-1016-1

R.T.: 5.284 min  
Delta R.T.: 0.023 min  
Response: 3141  
Conc: 1.54 ng/ml



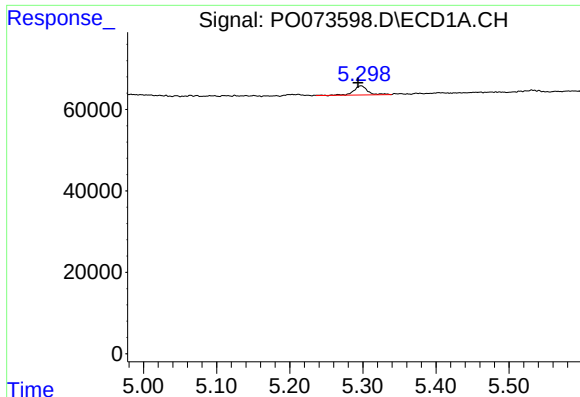
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 6.291 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

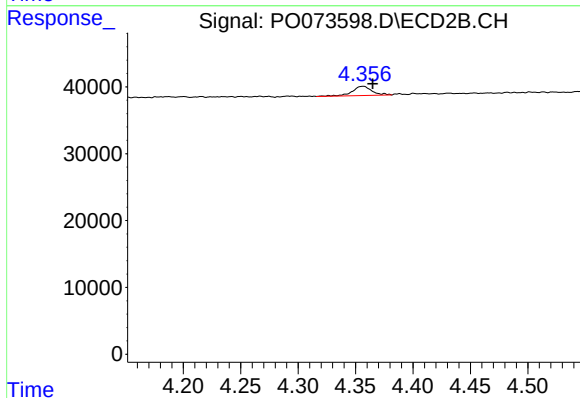
R.T.: 5.284 min  
Delta R.T.: 0.003 min  
Response: 3141  
Conc: 1.12 ng/ml



#9 AR-1221-2

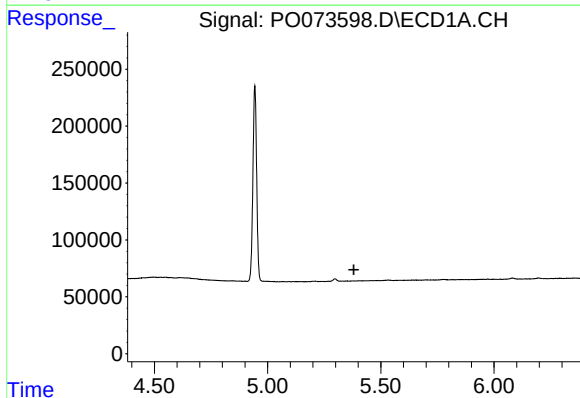
R.T.: 5.298 min  
Delta R.T.: 0.004 min  
Response: 29070  
Conc: 41.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



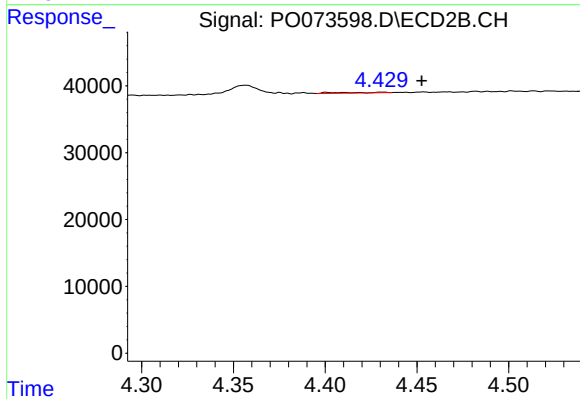
#9 AR-1221-2

R.T.: 4.356 min  
Delta R.T.: -0.009 min  
Response: 16474  
Conc: 40.75 ng/ml



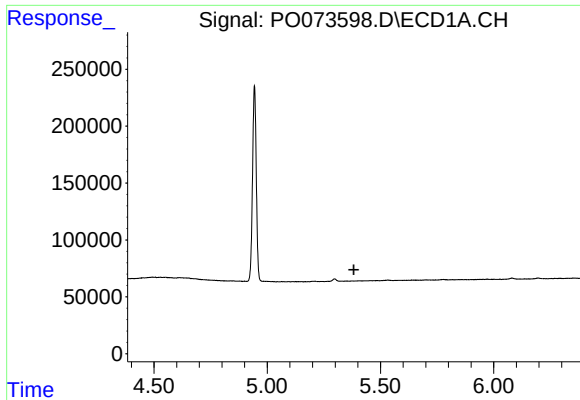
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 5.381 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

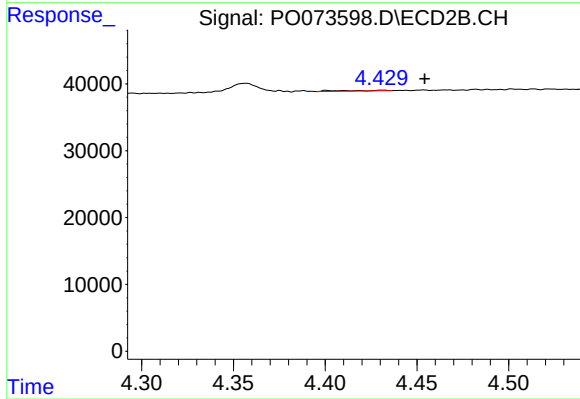
R.T.: 4.431 min  
Delta R.T.: -0.022 min  
Response: 1842  
Conc: 1.39 ng/ml



#11 AR-1232-1

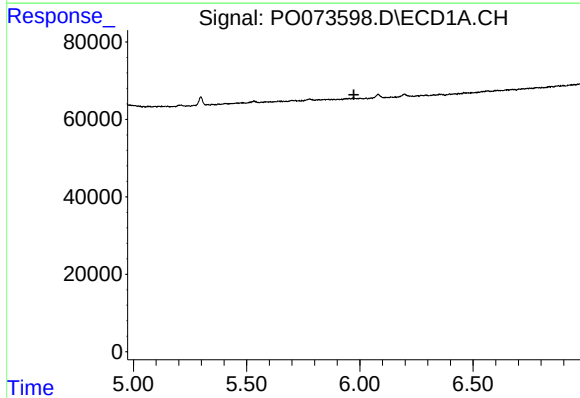
R.T.: 0.000 min  
Exp R.T. : 5.383 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



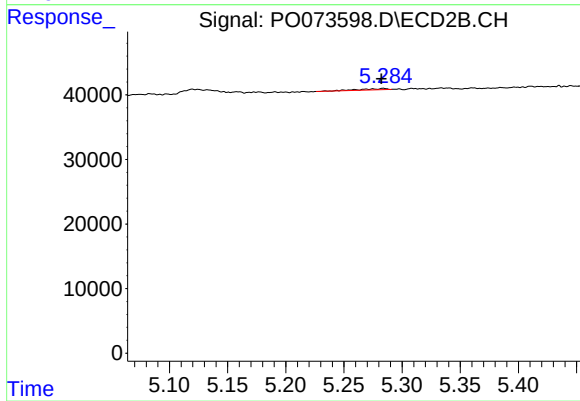
#11 AR-1232-1

R.T.: 4.431 min  
Delta R.T.: -0.023 min  
Response: 1842  
Conc: 1.62 ng/ml



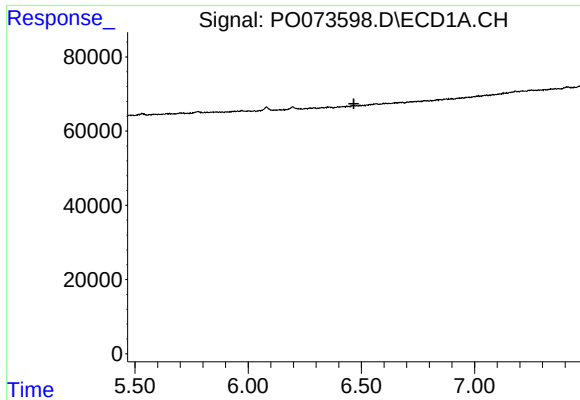
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T. : 5.973 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

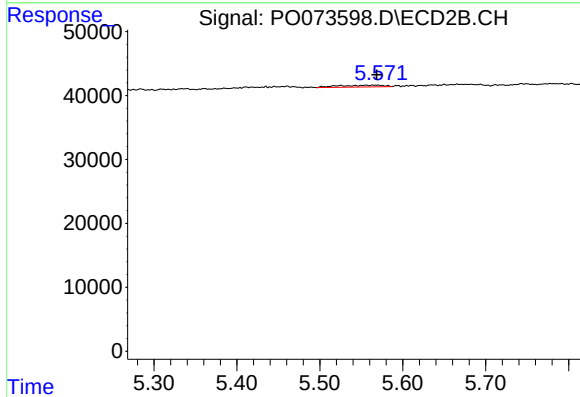
R.T.: 5.284 min  
Delta R.T.: 0.002 min  
Response: 3141  
Conc: 2.63 ng/ml



#14 AR-1232-4

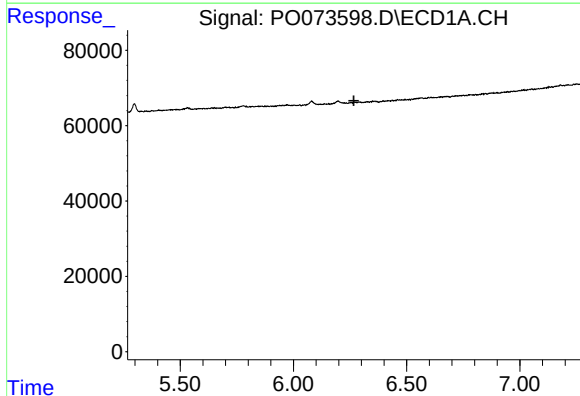
R.T.: 0.000 min  
Exp R.T.: 6.467 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



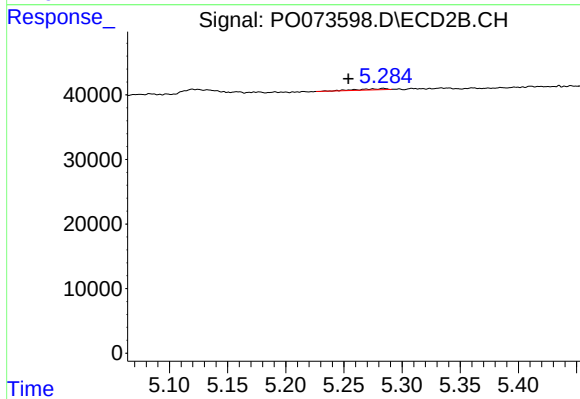
#14 AR-1232-4

R.T.: 5.564 min  
Delta R.T.: -0.004 min  
Response: 10832  
Conc: 20.09 ng/ml



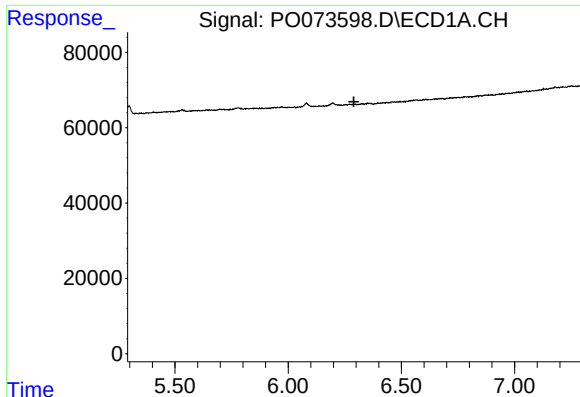
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T.: 6.267 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

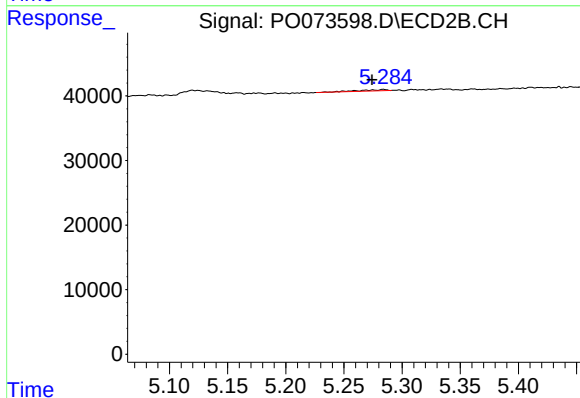
R.T.: 5.284 min  
Delta R.T.: 0.030 min  
Response: 3141  
Conc: 1.92 ng/ml



#17 AR-1242-2

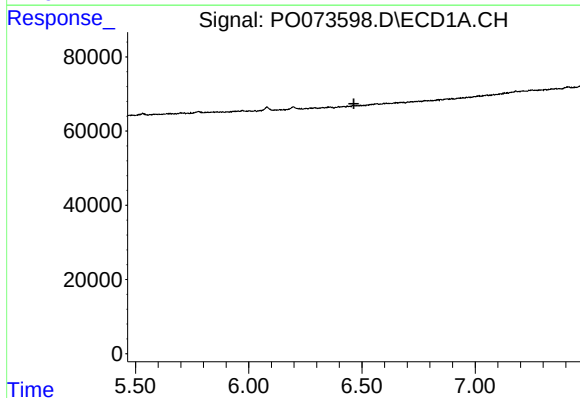
R.T.: 0.000 min  
Exp R.T.: 6.290 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



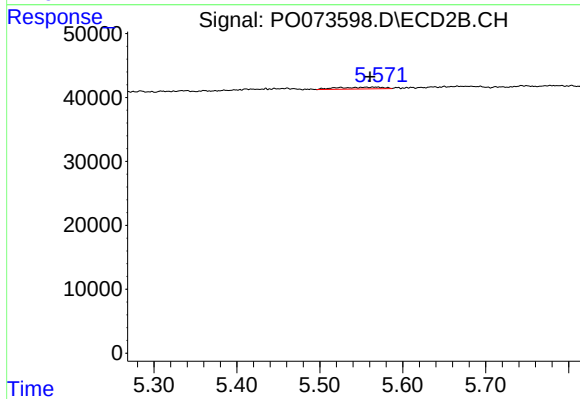
#17 AR-1242-2

R.T.: 5.284 min  
Delta R.T.: 0.010 min  
Response: 3141  
Conc: 1.39 ng/ml



#19 AR-1242-4

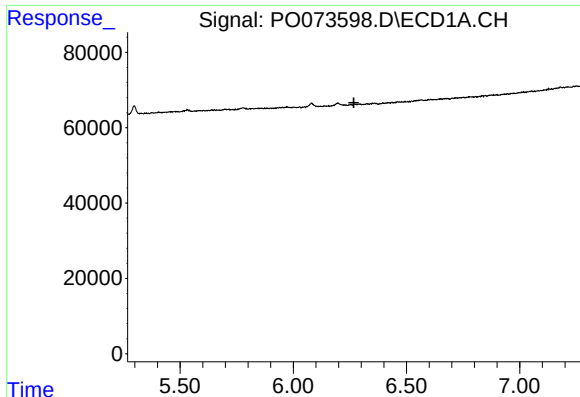
R.T.: 0.000 min  
Exp R.T.: 6.465 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

R.T.: 5.564 min  
Delta R.T.: 0.004 min  
Response: 10832  
Conc: 9.86 ng/ml

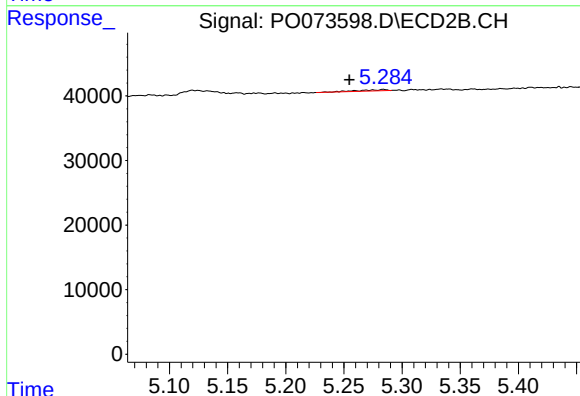




#21 AR-1248-1

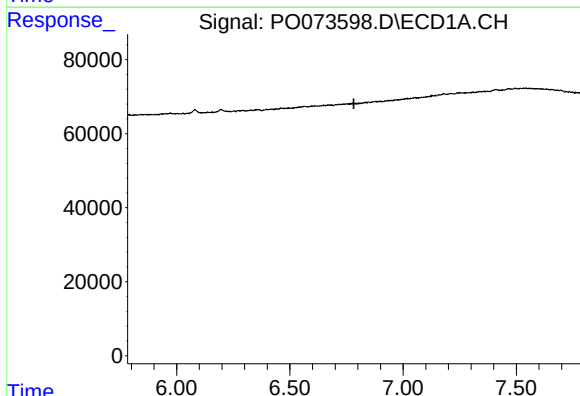
R.T.: 0.000 min  
Exp R.T.: 6.268 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



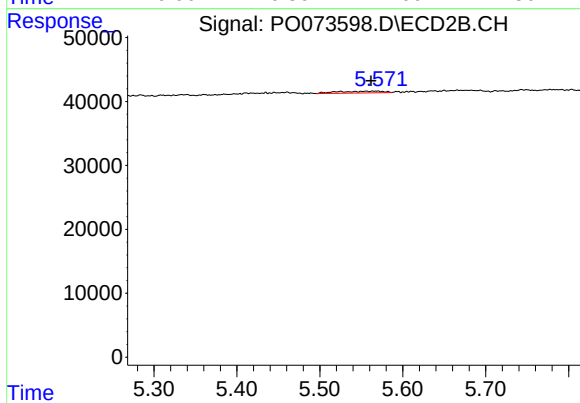
#21 AR-1248-1

R.T.: 5.284 min  
Delta R.T.: 0.029 min  
Response: 3141  
Conc: 2.51 ng/ml



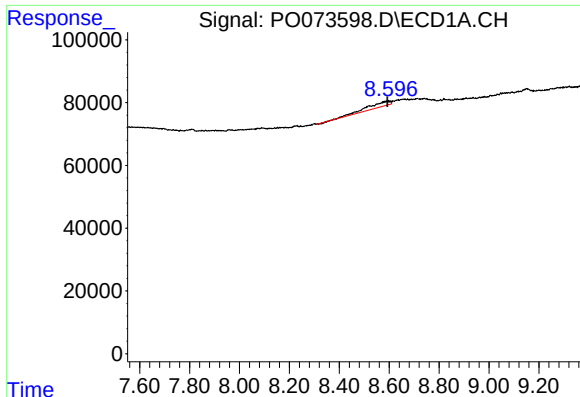
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.782 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

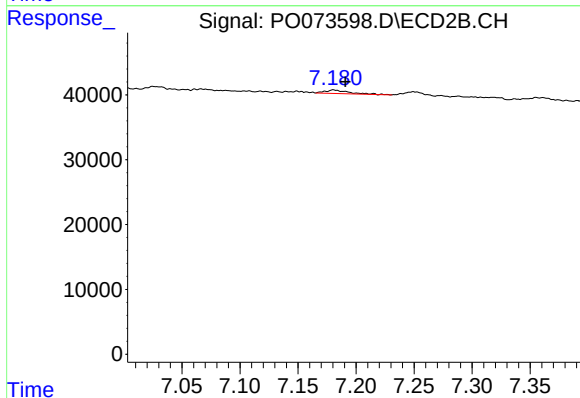
R.T.: 5.564 min  
Delta R.T.: 0.003 min  
Response: 10832  
Conc: 6.35 ng/ml



#33 AR-1260-3

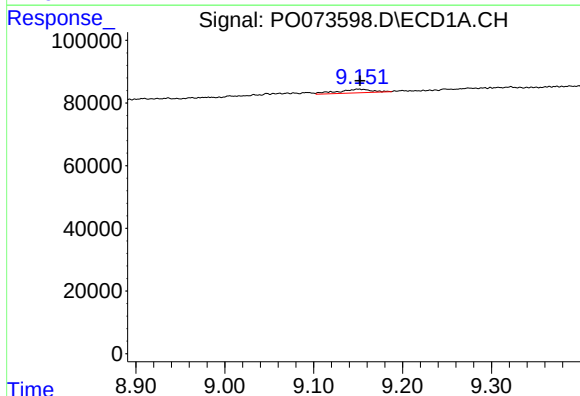
R.T.: 8.596 min  
Delta R.T.: 0.003 min  
Response: 102582  
Conc: 23.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



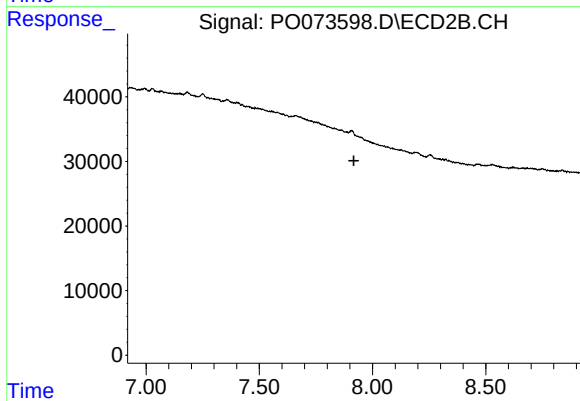
#33 AR-1260-3

R.T.: 7.181 min  
Delta R.T.: -0.010 min  
Response: 8133  
Conc: 2.63 ng/ml



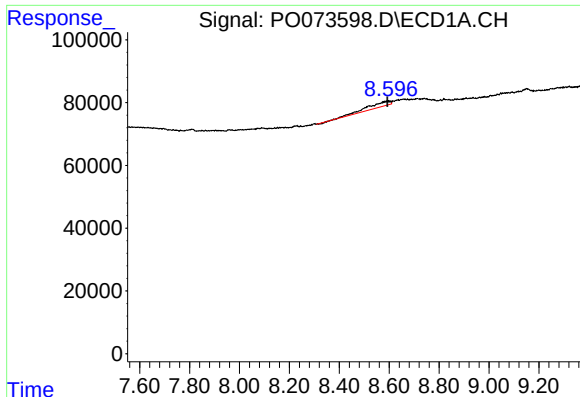
#35 AR-1260-5

R.T.: 9.150 min  
Delta R.T.: -0.002 min  
Response: 30870  
Conc: 3.13 ng/ml



#35 AR-1260-5

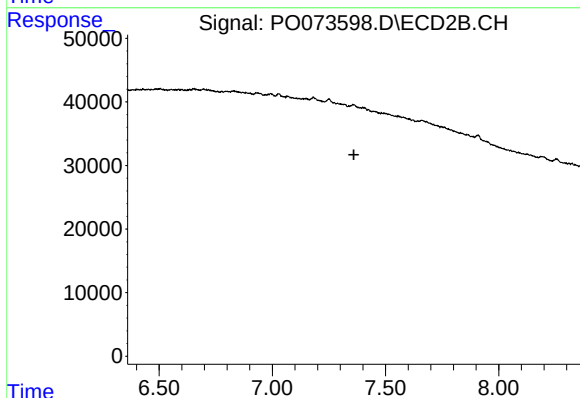
R.T.: 0.000 min  
Exp R.T.: 7.917 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

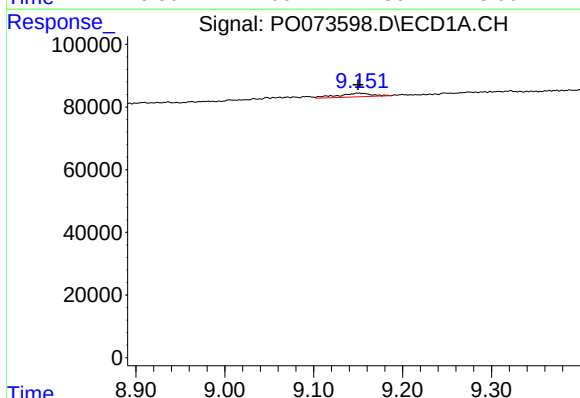
R.T.: 8.596 min  
Delta R.T.: 0.004 min  
Response: 102582  
Conc: 16.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



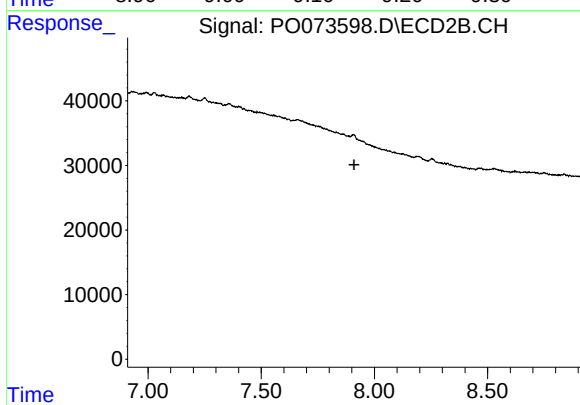
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.360 min  
Response: 0  
Conc: N.D.



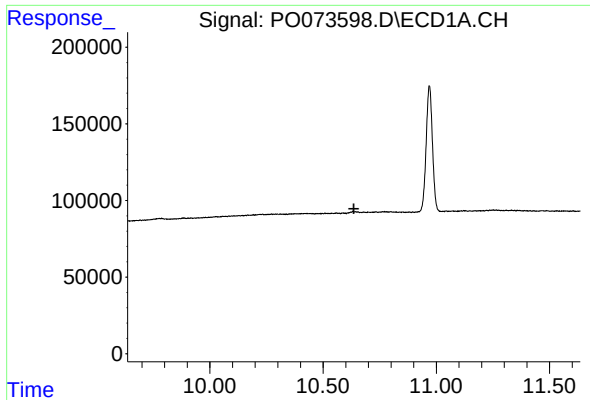
#37 AR-1262-2

R.T.: 9.150 min  
Delta R.T.: 0.000 min  
Response: 30870  
Conc: 2.85 ng/ml



#37 AR-1262-2

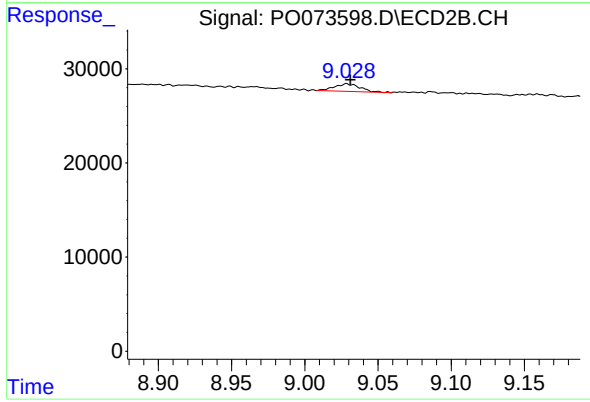
R.T.: 0.000 min  
Exp R.T. : 7.910 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.636 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.029 min  
Delta R.T.: -0.003 min  
Response: 9833  
Conc: 0.54 ng/ml