

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110620\  
 Data File : P0073151.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Nov 2020 19:44  
 Operator : DD\AJ  
 Sample : L4637-03  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 23:53:55 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 05 05:38:46 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... | 4.948  | 4.021  | 1253145 | 777288 | 23.645 | 21.752   |
| 2)                          | SA Decachlor... | 10.975 | 9.296  | 500567  | 391340 | 12.096 | 11.730   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.602f | 0       | 3127   | N.D.   | 7.427 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.602f | 0       | 3127   | N.D.   | 3.568 #  |
| 20)                         | L4 AR-1242-5    | 7.208f | 0.000  | 70953   | 0      | 54.209 | N.D. #   |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.602f | 0       | 3127   | N.D.   | 2.314 #  |
| 24)                         | L5 AR-1248-4    | 7.208  | 0.000  | 70953   | 0      | 29.347 | N.D. #   |
| 26)                         | L6 AR-1254-1    | 7.208f | 0.000  | 70953   | 0      | 30.325 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.794  | 6.689f | 49488   | 111257 | 13.761 | 33.071 # |
| 29)                         | L6 AR-1254-4    | 8.104  | 0.000  | 26080   | 0      | 8.666  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.965  | 0.000  | 55975   | 0      | 25.697 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.252f | 0.000  | 13332   | 0      | 4.921  | N.D. #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.209  | 0       | 28922  | N.D.   | 12.814 # |
| 35)                         | L7 AR-1260-5    | 9.157  | 0.000  | 282821  | 0      | 64.119 | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.157  | 0.000  | 282821  | 0      | 48.718 | N.D. #   |
| 43)                         | L9 AR-1268-3    | 9.790  | 0.000  | 63080   | 0      | 11.293 | N.D. #   |
| -----                       |                 |        |        |         |        |        |          |

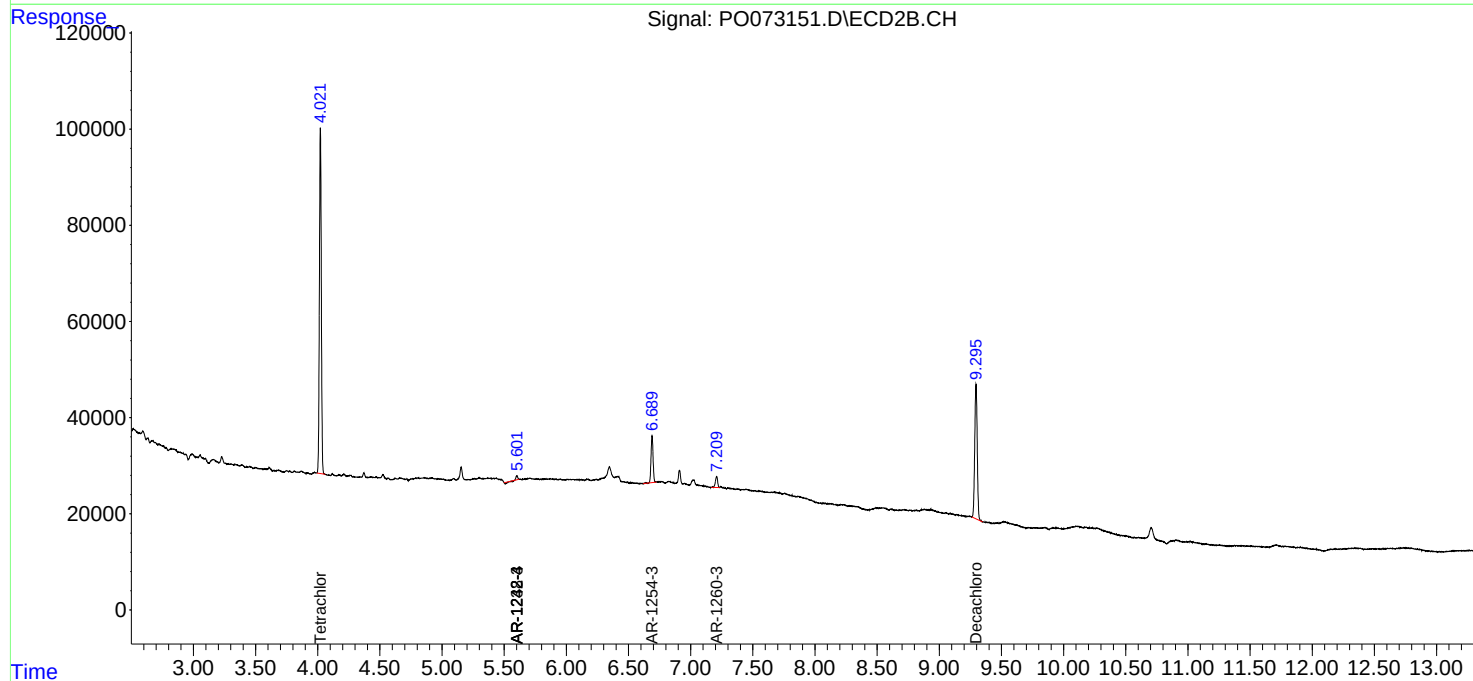
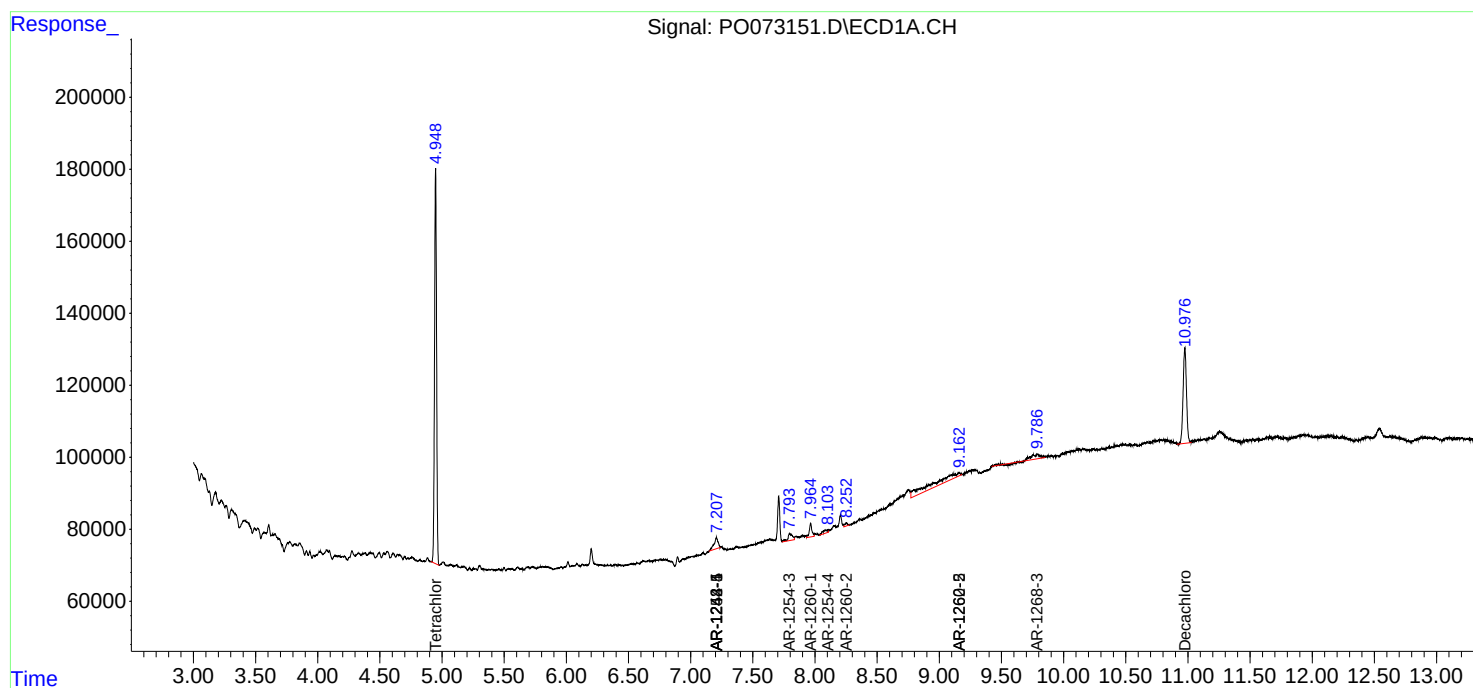
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

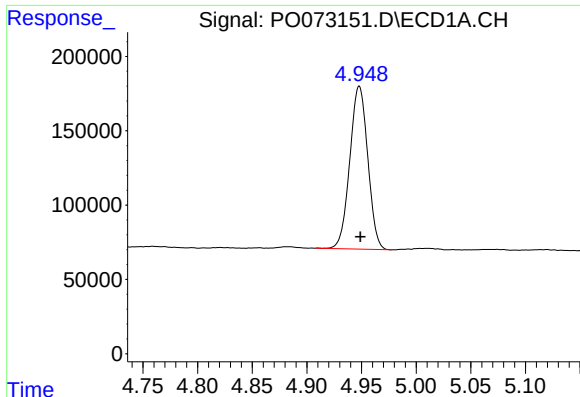
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110620\  
Data File : PO073151.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Nov 2020 19:44  
Operator : DD\AJ  
Sample : L4637-03  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 23:53:55 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 05 05:38:46 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

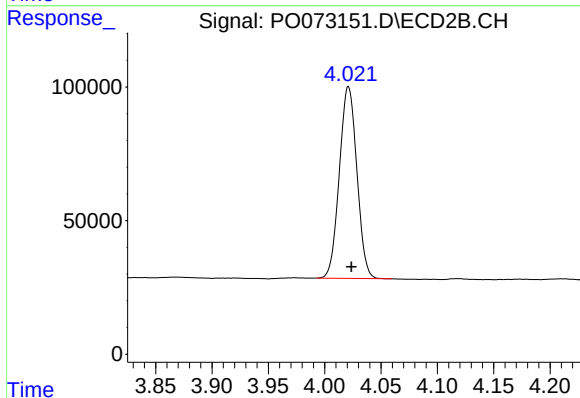




#1 Tetrachloro-m-xylene

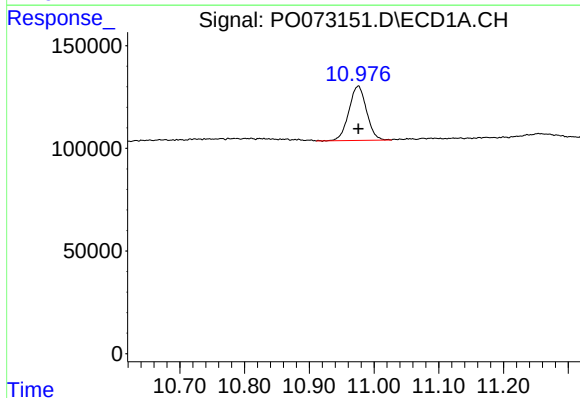
R.T.: 4.948 min  
Delta R.T.: -0.001 min  
Response: 1253145  
Conc: 23.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



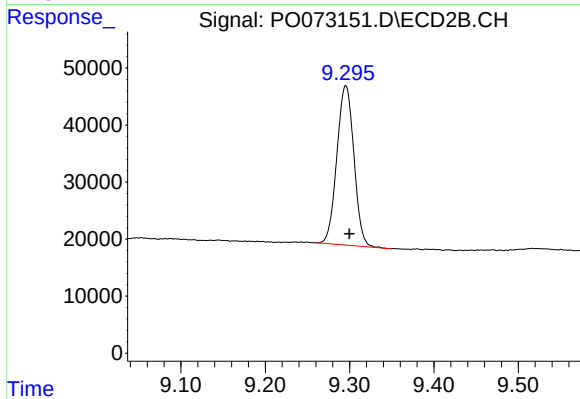
#1 Tetrachloro-m-xylene

R.T.: 4.021 min  
Delta R.T.: -0.002 min  
Response: 777288  
Conc: 21.75 ng/ml



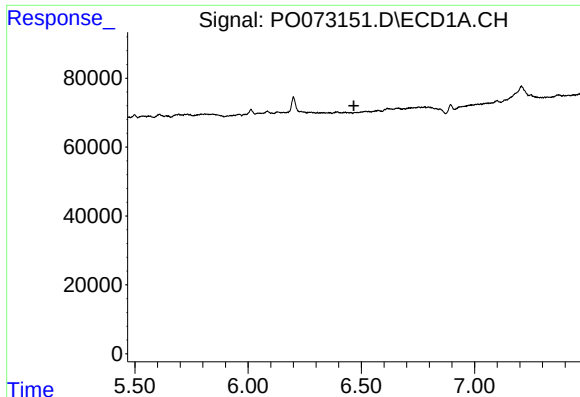
#2 Decachlorobiphenyl

R.T.: 10.975 min  
Delta R.T.: 0.000 min  
Response: 500567  
Conc: 12.10 ng/ml



#2 Decachlorobiphenyl

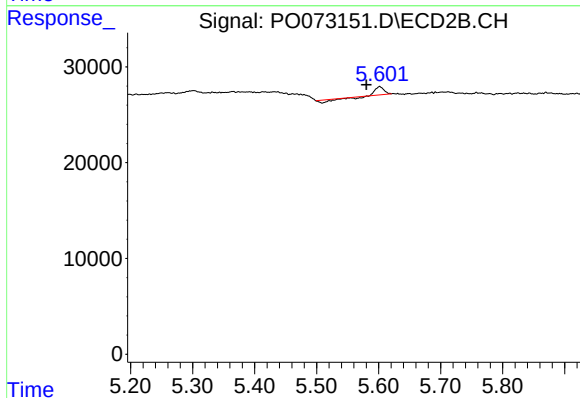
R.T.: 9.296 min  
Delta R.T.: -0.004 min  
Response: 391340  
Conc: 11.73 ng/ml



#14 AR-1232-4

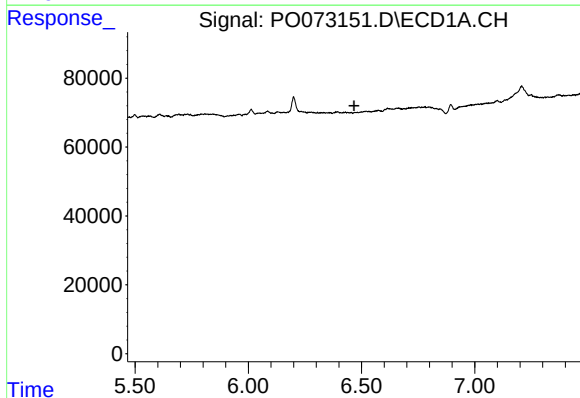
R.T.: 0.000 min  
Exp R.T.: 6.467 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



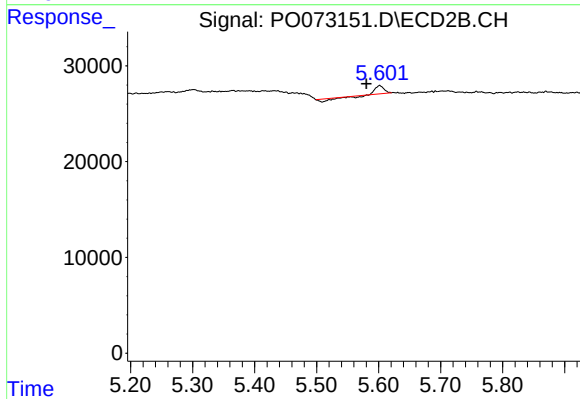
#14 AR-1232-4

R.T.: 5.602 min  
Delta R.T.: 0.022 min  
Response: 3127  
Conc: 7.43 ng/ml



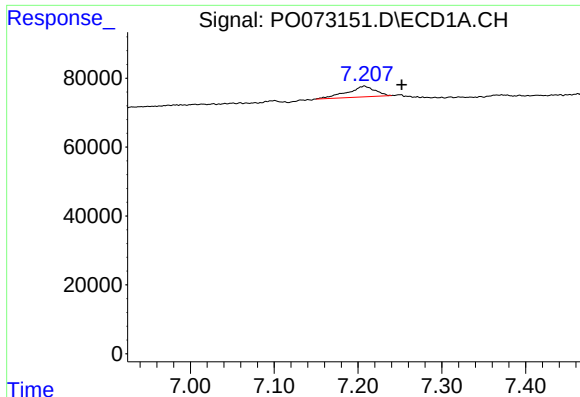
#19 AR-1242-4

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



#19 AR-1242-4

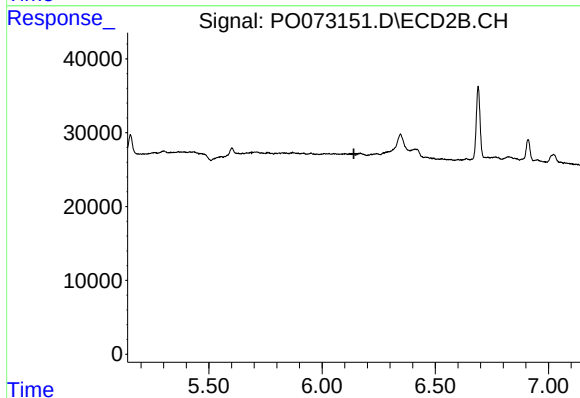
R.T.: 5.602 min  
Delta R.T.: 0.021 min  
Response: 3127  
Conc: 3.57 ng/ml



#20 AR-1242-5

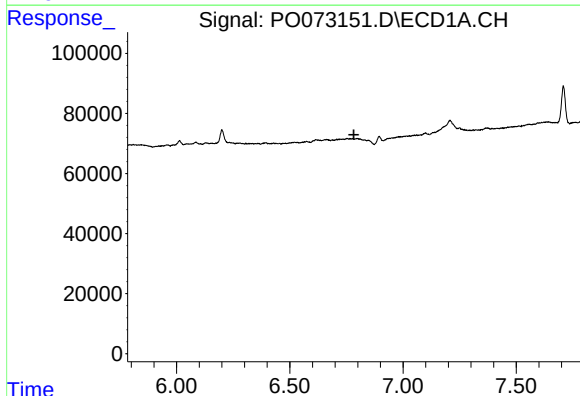
R.T.: 7.208 min  
Delta R.T.: -0.044 min  
Response: 70953  
Conc: 54.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



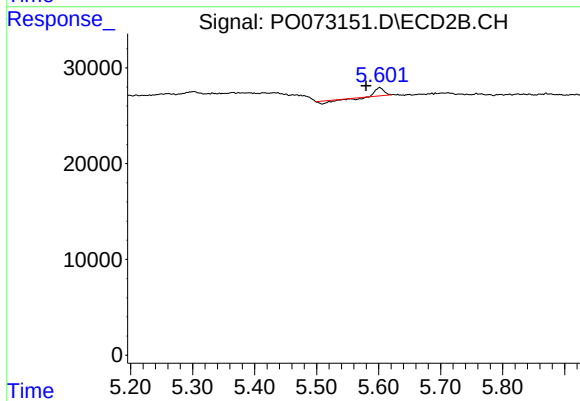
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 6.140 min  
Response: 0  
Conc: N.D.



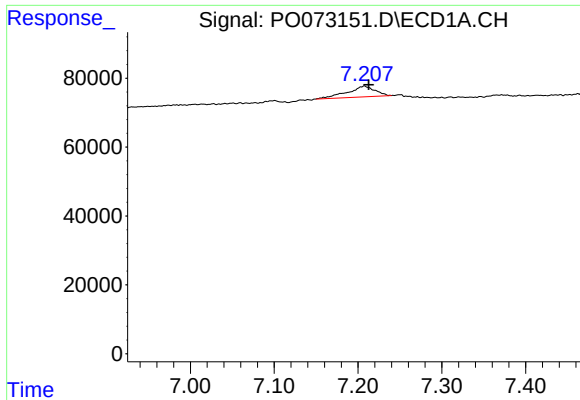
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 6.783 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

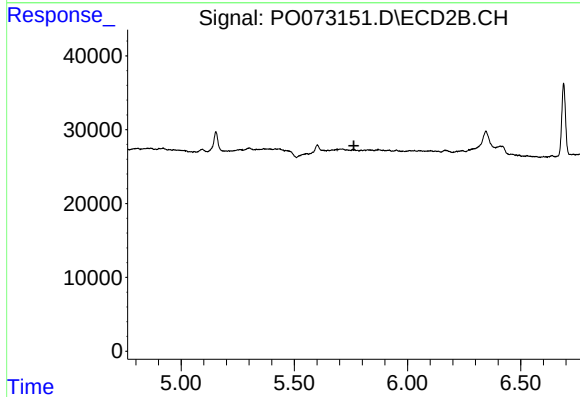
R.T.: 5.602 min  
Delta R.T.: 0.022 min  
Response: 3127  
Conc: 2.31 ng/ml



#24 AR-1248-4

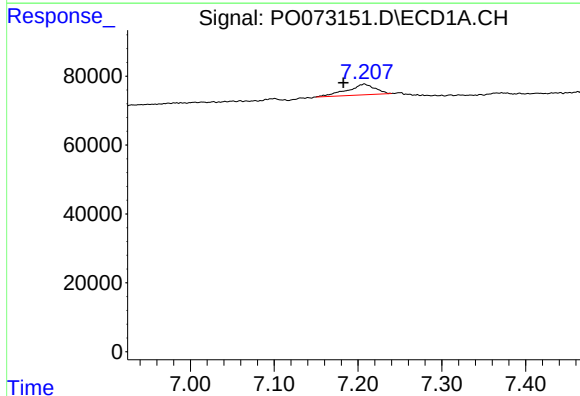
R.T.: 7.208 min  
Delta R.T.: -0.005 min  
Response: 70953  
Conc: 29.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



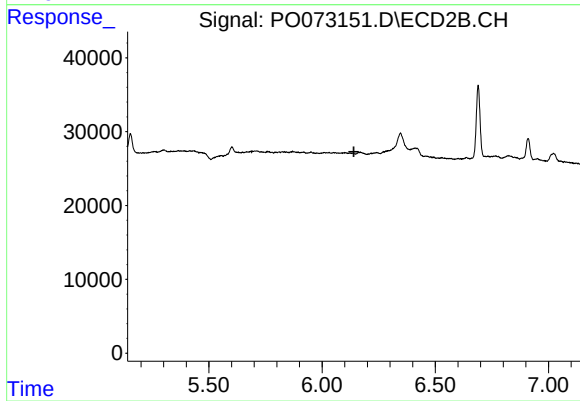
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.763 min  
Response: 0  
Conc: N.D.



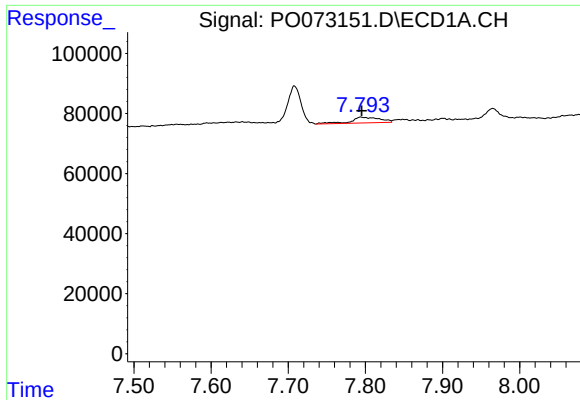
#26 AR-1254-1

R.T.: 7.208 min  
Delta R.T.: 0.025 min  
Response: 70953  
Conc: 30.33 ng/ml



#26 AR-1254-1

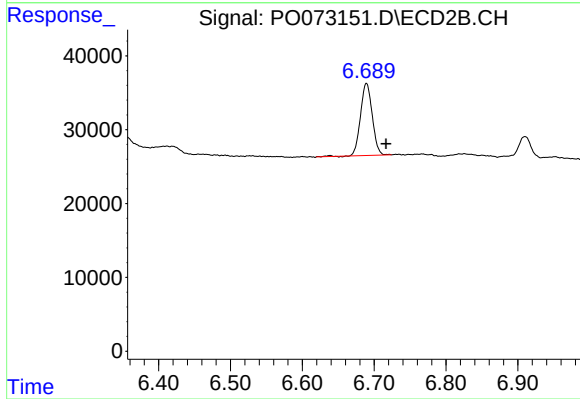
R.T.: 0.000 min  
Exp R.T. : 6.140 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

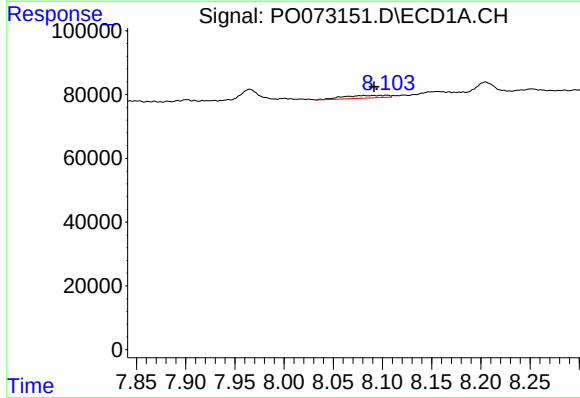
R.T.: 7.794 min  
Delta R.T.: -0.001 min  
Response: 49488  
Conc: 13.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



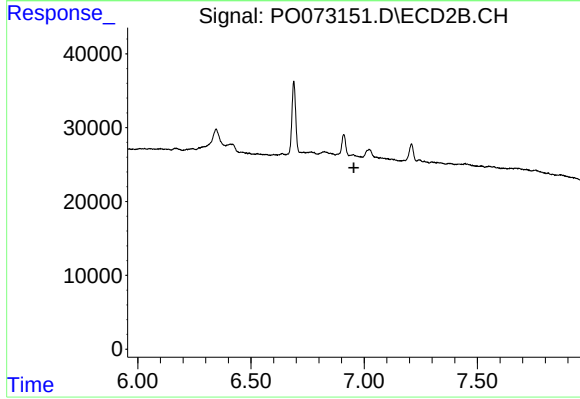
#28 AR-1254-3

R.T.: 6.689 min  
Delta R.T.: -0.027 min  
Response: 111257  
Conc: 33.07 ng/ml



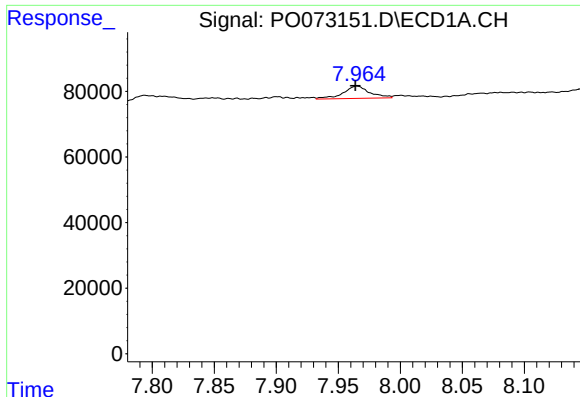
#29 AR-1254-4

R.T.: 8.104 min  
Delta R.T.: 0.013 min  
Response: 26080  
Conc: 8.67 ng/ml



#29 AR-1254-4

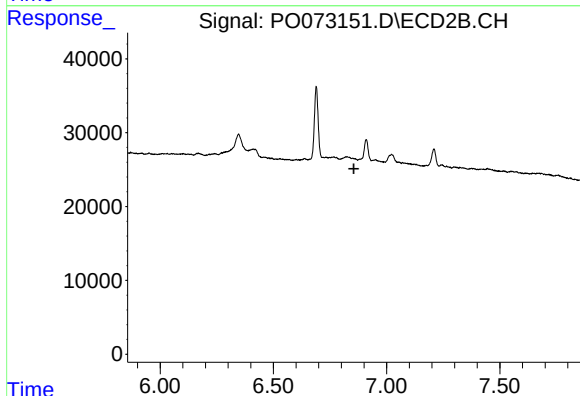
R.T.: 0.000 min  
Exp R.T.: 6.954 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

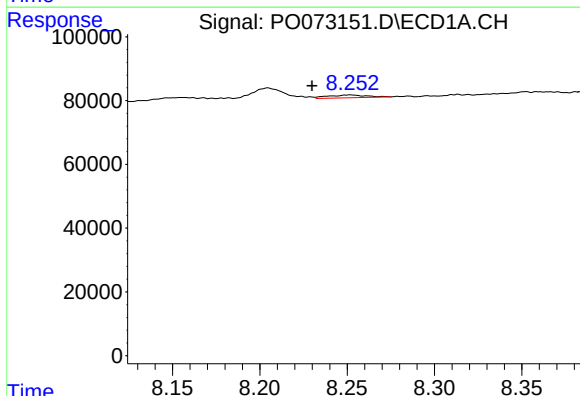
R.T.: 7.965 min  
Delta R.T.: 0.001 min  
Response: 55975  
Conc: 25.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



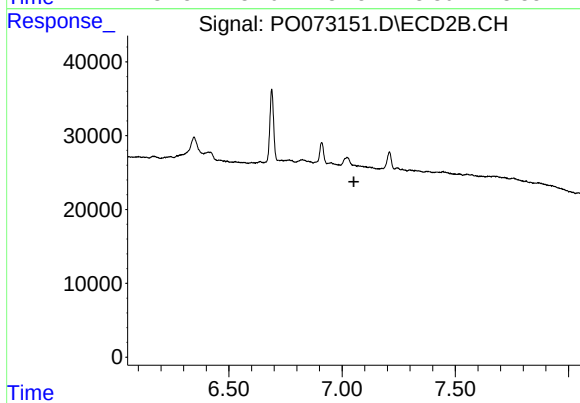
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.855 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

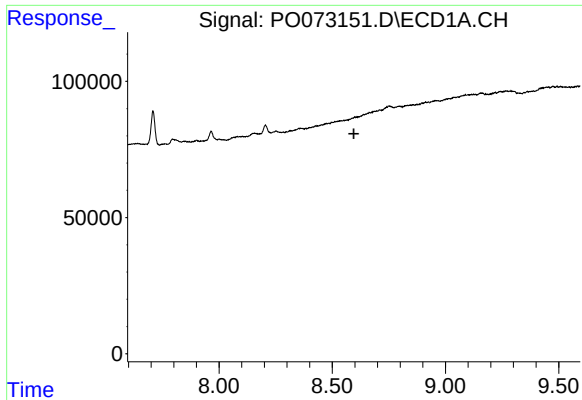
R.T.: 8.252 min  
Delta R.T.: 0.022 min  
Response: 13332  
Conc: 4.92 ng/ml



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.052 min  
Response: 0  
Conc: N.D.

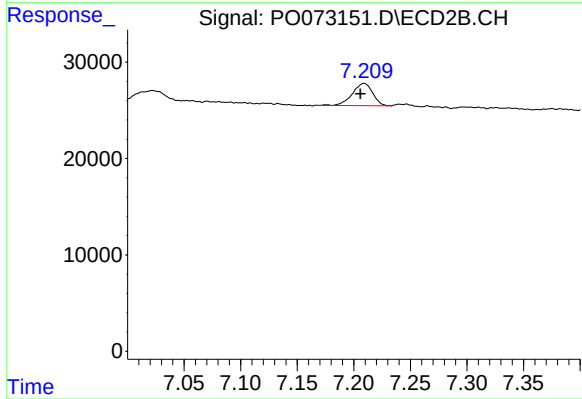




#33 AR-1260-3

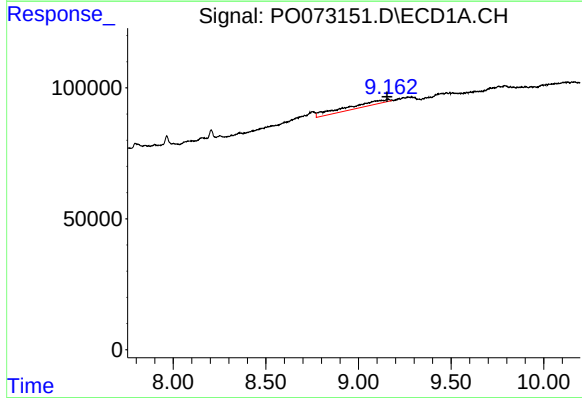
R.T.: 0.000 min  
Exp R.T.: 8.596 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



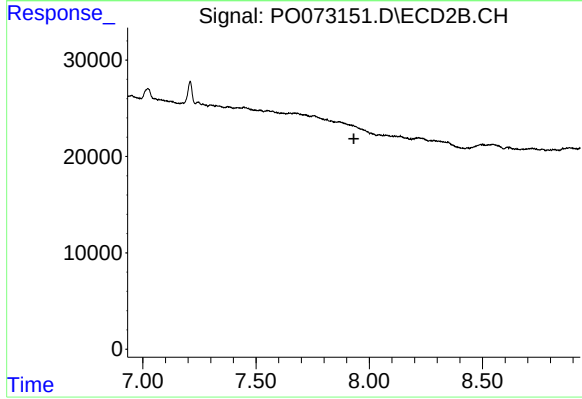
#33 AR-1260-3

R.T.: 7.209 min  
Delta R.T.: 0.003 min  
Response: 28922  
Conc: 12.81 ng/ml



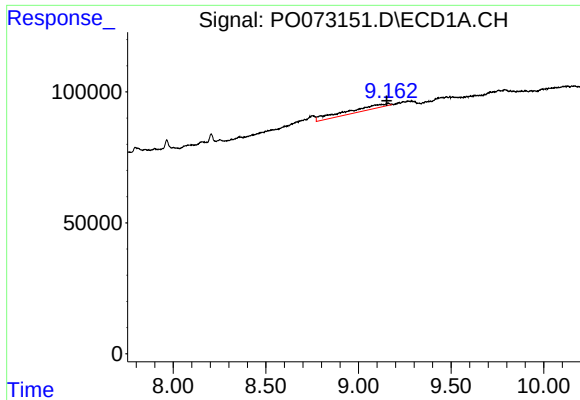
#35 AR-1260-5

R.T.: 9.157 min  
Delta R.T.: 0.002 min  
Response: 282821  
Conc: 64.12 ng/ml



#35 AR-1260-5

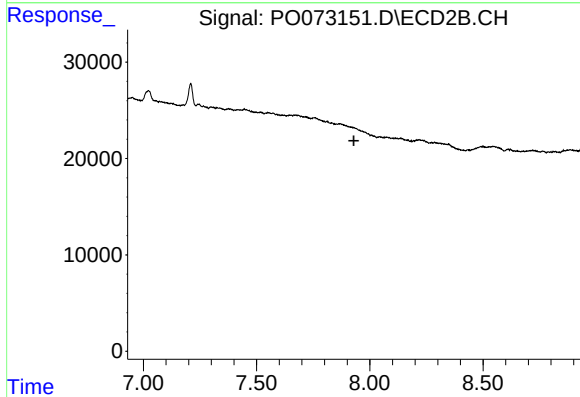
R.T.: 0.000 min  
Exp R.T.: 7.932 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

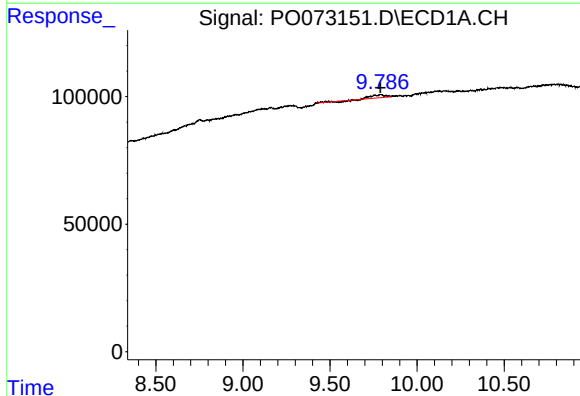
R.T.: 9.157 min  
Delta R.T.: 0.005 min  
Response: 282821  
Conc: 48.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



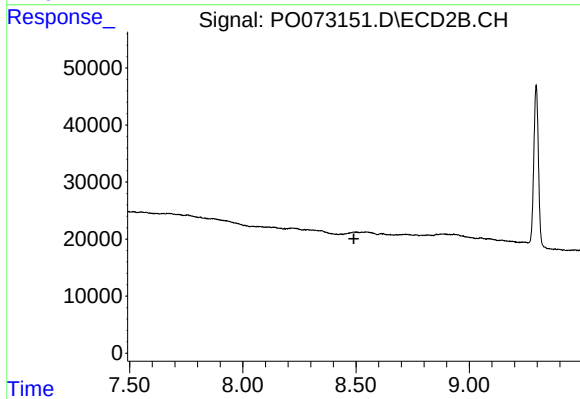
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 7.929 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 9.790 min  
Delta R.T.: 0.001 min  
Response: 63080  
Conc: 11.29 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.490 min  
Response: 0  
Conc: N.D.