

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032521\  
 Data File : PP034359.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Mar 2021 13:12  
 Operator : DD\AJ  
 Sample : M1791-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 03:04:40 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Mar 20 01:42:16 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... | 4.848  | 4.260  | 1626874 | 913369 | 19.366 | 20.640   |
| 2)                          | SA Decachlor... | 10.772 | 9.572  | 1675734 | 620149 | 21.353 | 23.500   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 6.000  | 0       | 16206  | N.D.   | 17.154 # |
| 8)                          | L2 AR-1221-1    | 5.096  | 0.000  | 30283   | 0      | 33.350 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.198  | 4.615  | 19867   | 8083   | 28.868 | 22.792   |
| 15)                         | L3 AR-1232-5    | 0.000  | 6.000  | 0       | 16206  | N.D.   | 44.310 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.390  | 0       | 12430  | N.D.   | 15.837 # |
| 24)                         | L5 AR-1248-4    | 7.101  | 6.000  | 41412   | 16206  | 16.028 | 13.205   |
| 26)                         | L6 AR-1254-1    | 7.101f | 6.390  | 41412   | 12430  | 15.131 | 7.412 #  |
| 27)                         | L6 AR-1254-2    | 7.300  | 0.000  | 50617   | 0      | 12.156 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.693  | 0.000  | 21544   | 0      | 4.960  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.407  | 0.000  | 35910   | 0      | 10.757 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.099f | 7.327f | 67038   | 11300  | 17.839 | 6.316 #  |
| 34)                         | L7 AR-1260-4    | 8.680f | 0.000  | 74506   | 0      | 21.400 | N.D. #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.170  | 0       | 6938   | N.D.   | 2.234 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.170  | 0       | 6938   | N.D.   | 2.150 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 9.024  | 0       | 5081   | N.D.   | 4.833 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 9.024  | 0       | 5081   | N.D.   | 4.223 #  |
| -----                       |                 |        |        |         |        |        |          |

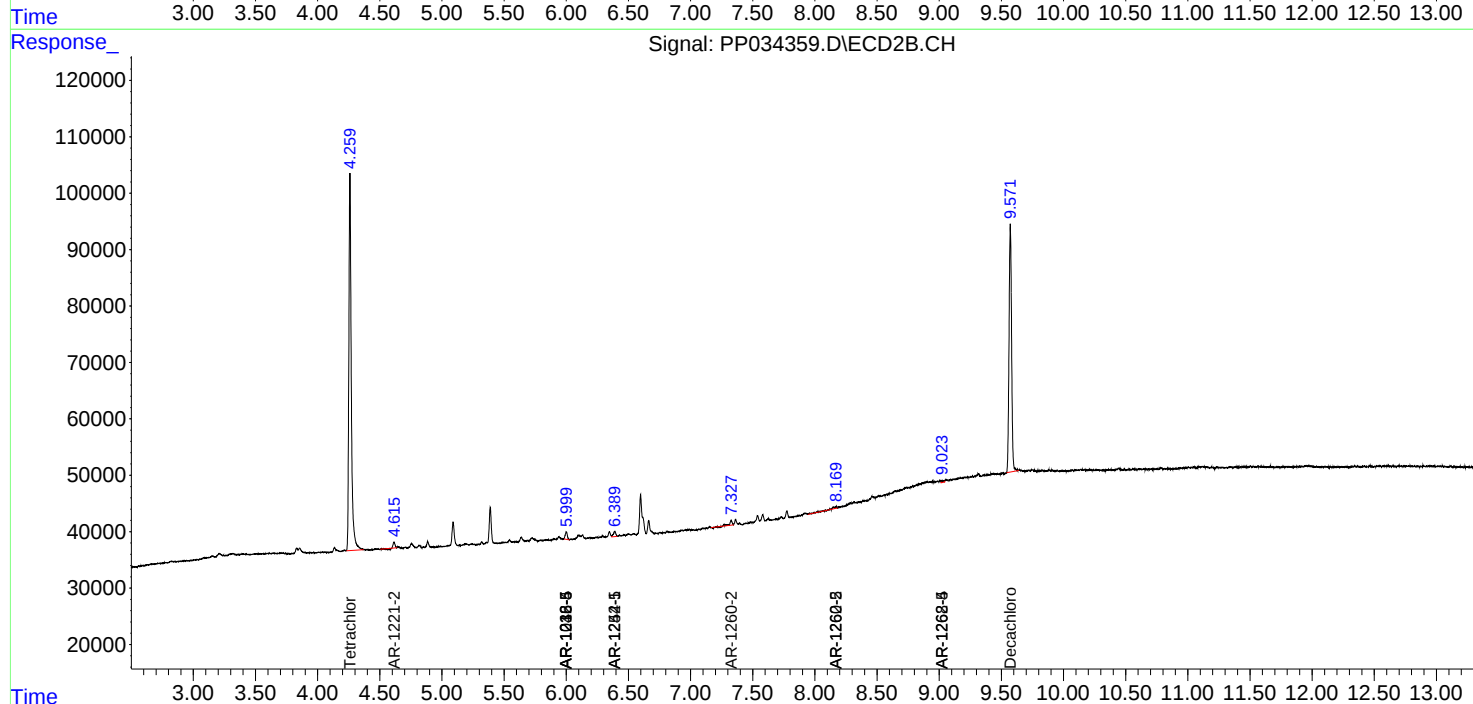
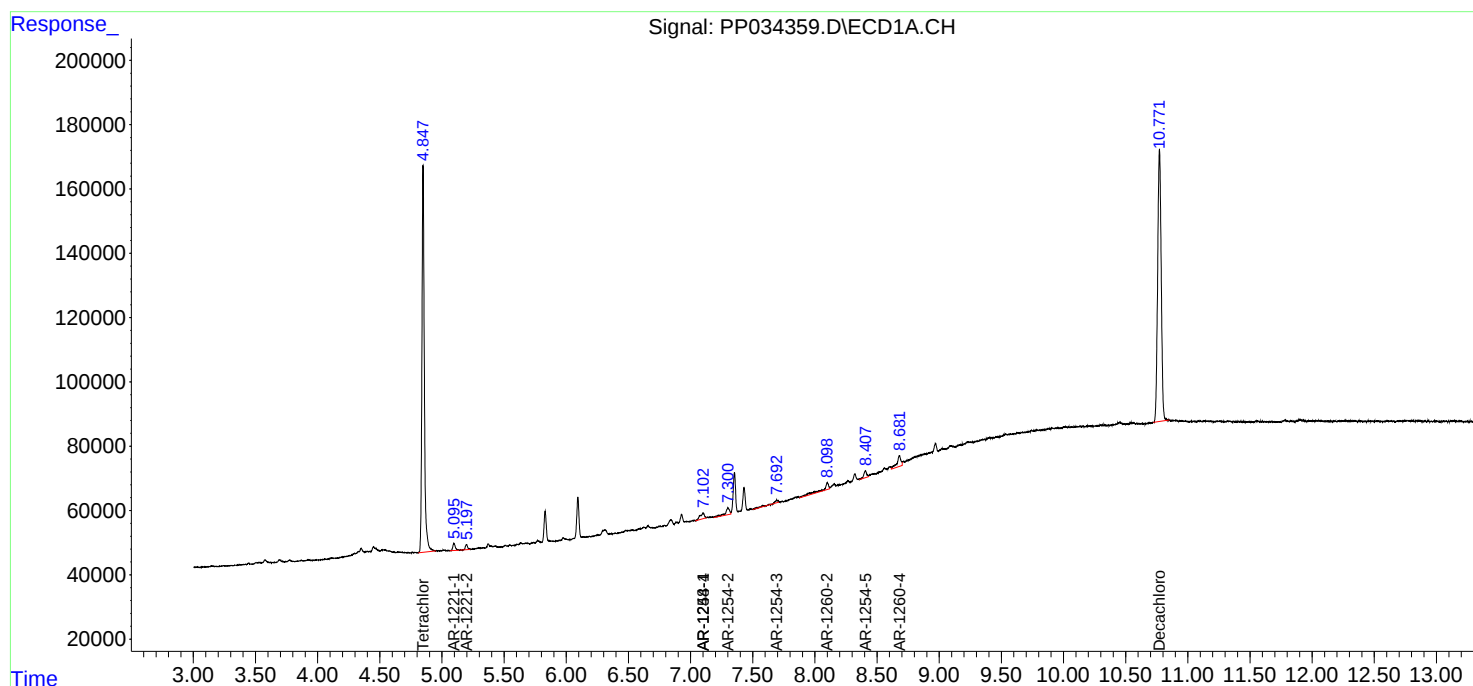
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

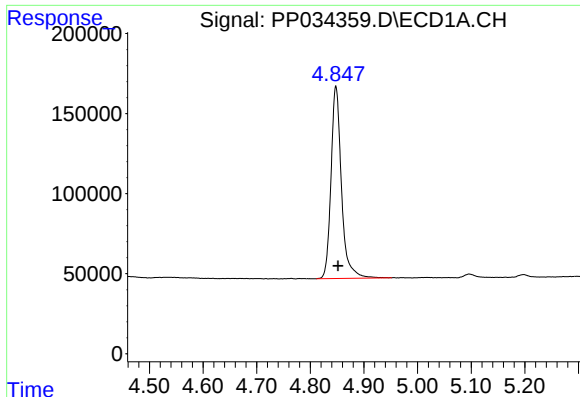
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032521\  
Data File : PP034359.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Mar 2021 13:12  
Operator : DD\AJ  
Sample : M1791-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 26 03:04:40 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Mar 20 01:42:16 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

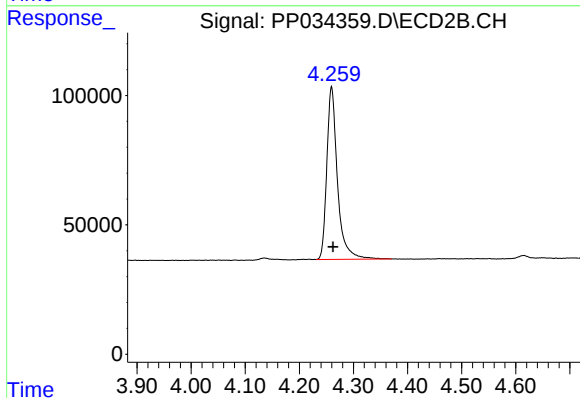




#1 Tetrachloro-m-xylene

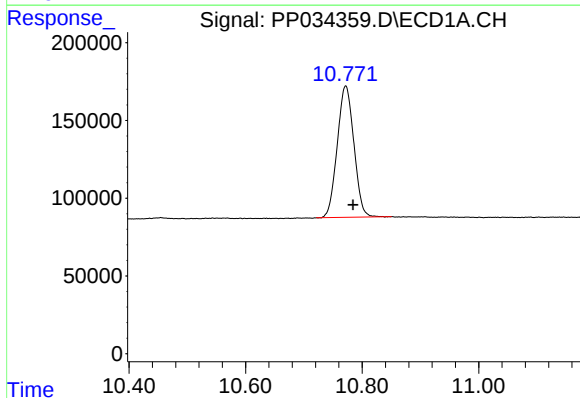
R.T.: 4.848 min  
Delta R.T.: -0.004 min  
Response: 1626874  
Conc: 19.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



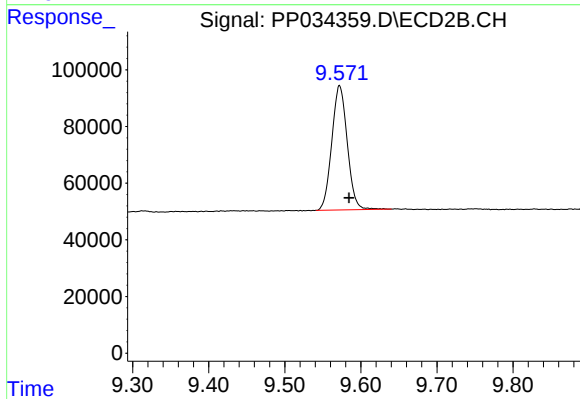
#1 Tetrachloro-m-xylene

R.T.: 4.260 min  
Delta R.T.: -0.003 min  
Response: 913369  
Conc: 20.64 ng/ml



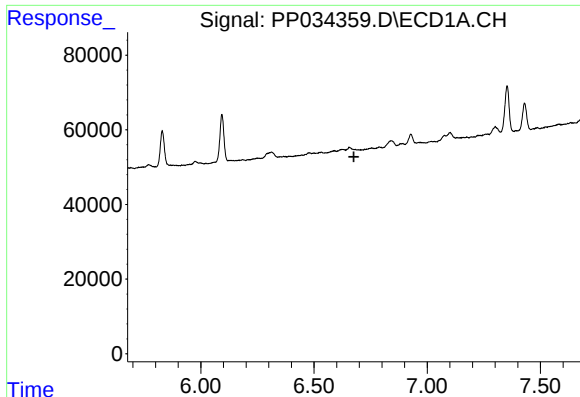
#2 Decachlorobiphenyl

R.T.: 10.772 min  
Delta R.T.: -0.012 min  
Response: 1675734  
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

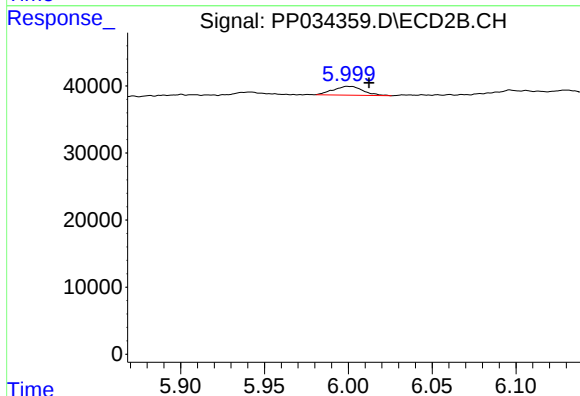
R.T.: 9.572 min  
Delta R.T.: -0.012 min  
Response: 620149  
Conc: 23.50 ng/ml



#7 AR-1016-5

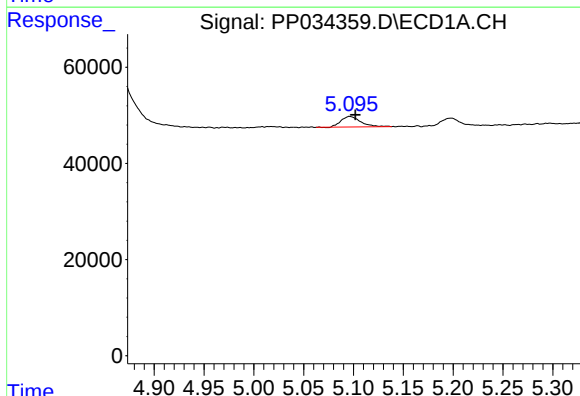
R.T.: 0.000 min  
Exp R.T.: 6.676 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



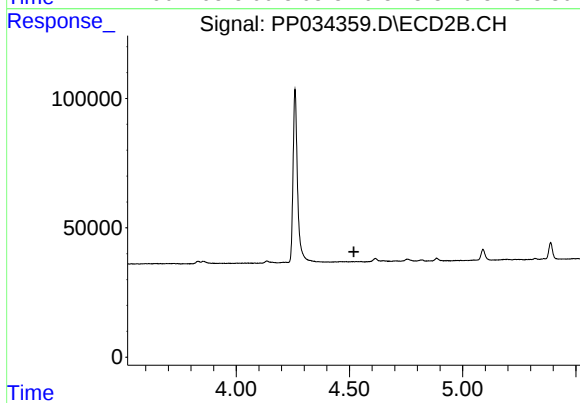
#7 AR-1016-5

R.T.: 6.000 min  
Delta R.T.: -0.012 min  
Response: 16206  
Conc: 17.15 ng/ml



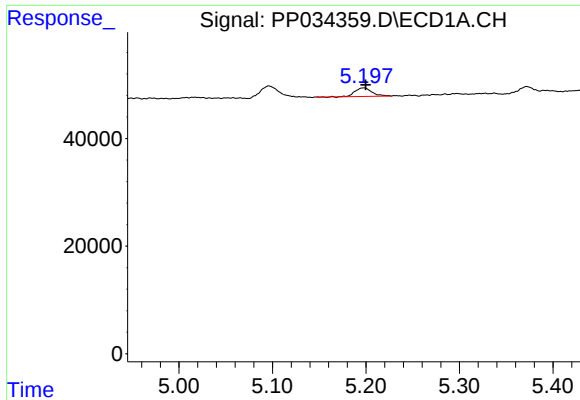
#8 AR-1221-1

R.T.: 5.096 min  
Delta R.T.: -0.006 min  
Response: 30283  
Conc: 33.35 ng/ml



#8 AR-1221-1

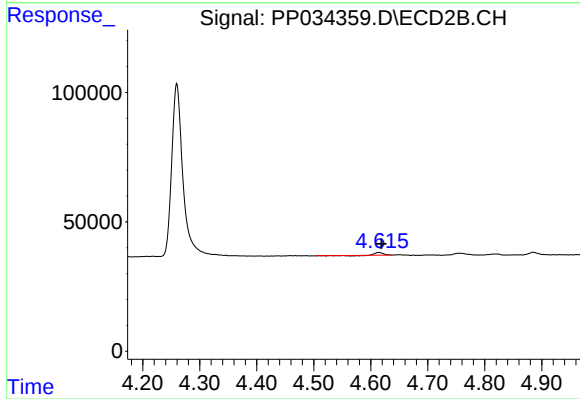
R.T.: 0.000 min  
Exp R.T.: 4.519 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

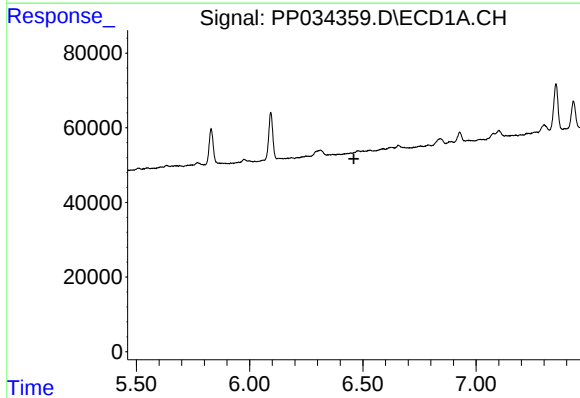
R.T.: 5.198 min  
Delta R.T.: -0.002 min  
Response: 19867  
Conc: 28.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



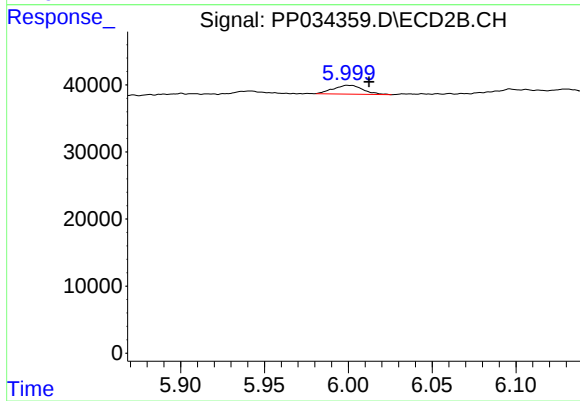
#9 AR-1221-2

R.T.: 4.615 min  
Delta R.T.: -0.004 min  
Response: 8083  
Conc: 22.79 ng/ml



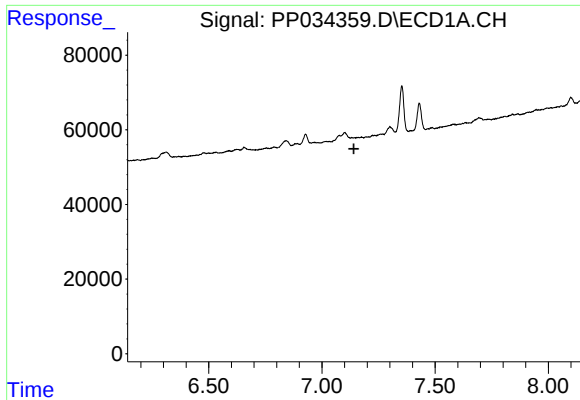
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 6.460 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

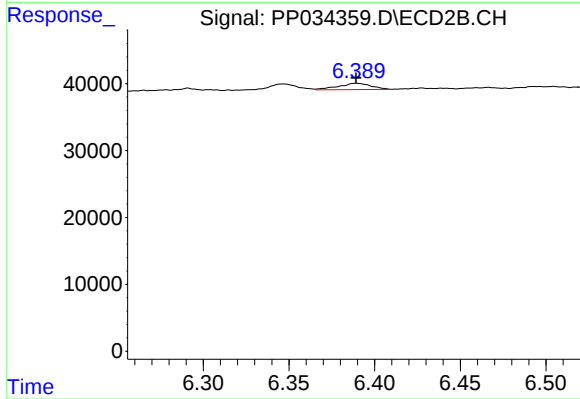
R.T.: 6.000 min  
Delta R.T.: -0.012 min  
Response: 16206  
Conc: 44.31 ng/ml



#20 AR-1242-5

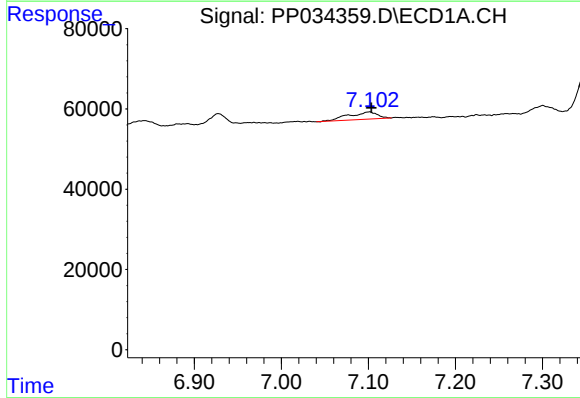
R.T.: 0.000 min  
Exp R.T.: 7.141 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



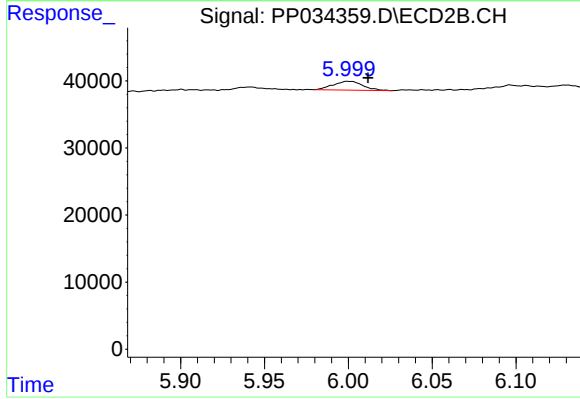
#20 AR-1242-5

R.T.: 6.390 min  
Delta R.T.: 0.000 min  
Response: 12430  
Conc: 15.84 ng/ml



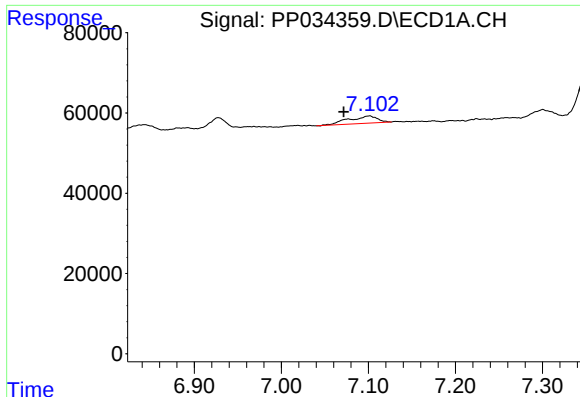
#24 AR-1248-4

R.T.: 7.101 min  
Delta R.T.: -0.002 min  
Response: 41412  
Conc: 16.03 ng/ml



#24 AR-1248-4

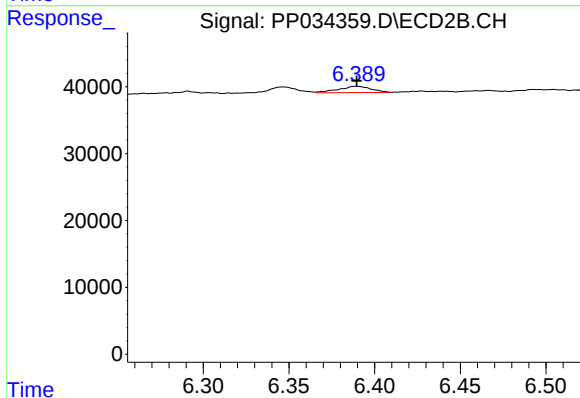
R.T.: 6.000 min  
Delta R.T.: -0.011 min  
Response: 16206  
Conc: 13.21 ng/ml



#26 AR-1254-1

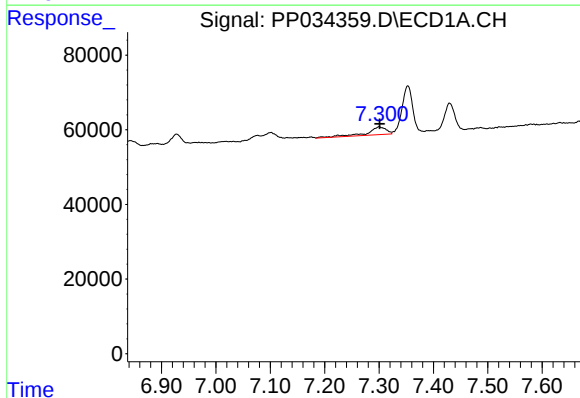
R.T.: 7.101 min  
Delta R.T.: 0.030 min  
Response: 41412  
Conc: 15.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



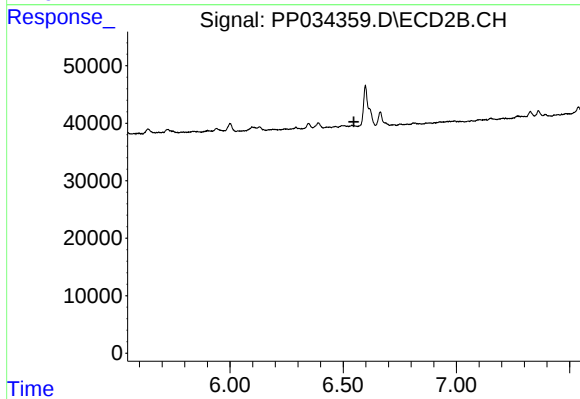
#26 AR-1254-1

R.T.: 6.390 min  
Delta R.T.: 0.000 min  
Response: 12430  
Conc: 7.41 ng/ml



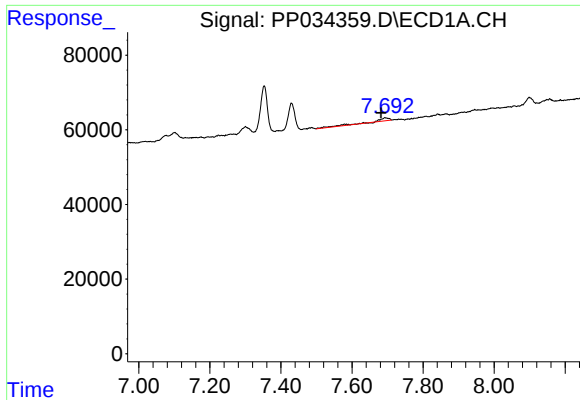
#27 AR-1254-2

R.T.: 7.300 min  
Delta R.T.: 0.000 min  
Response: 50617  
Conc: 12.16 ng/ml



#27 AR-1254-2

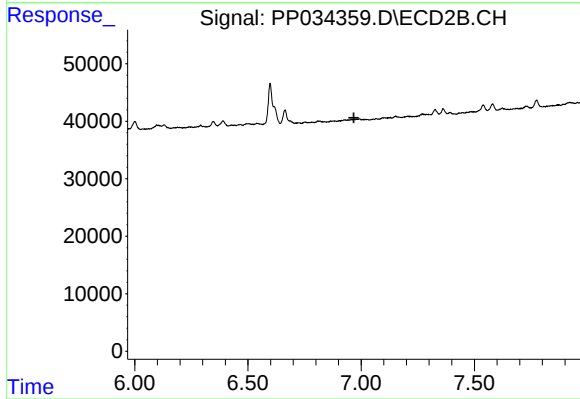
R.T.: 0.000 min  
Exp R.T.: 6.547 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

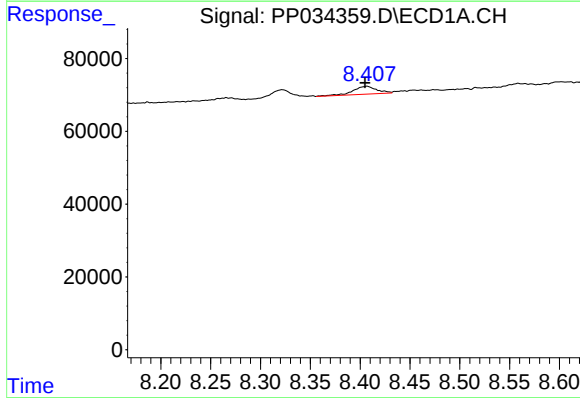
R.T.: 7.693 min  
Delta R.T.: 0.011 min  
Response: 21544  
Conc: 4.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



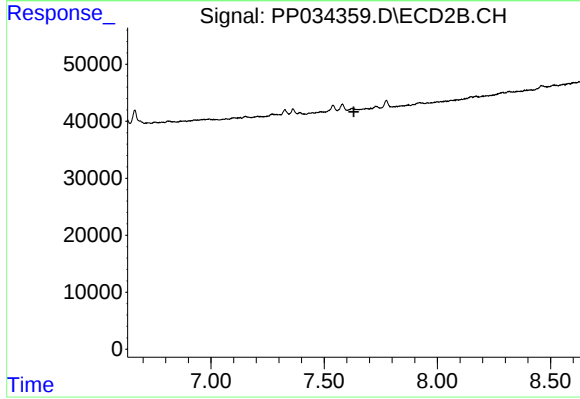
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.968 min  
Response: 0  
Conc: N.D.



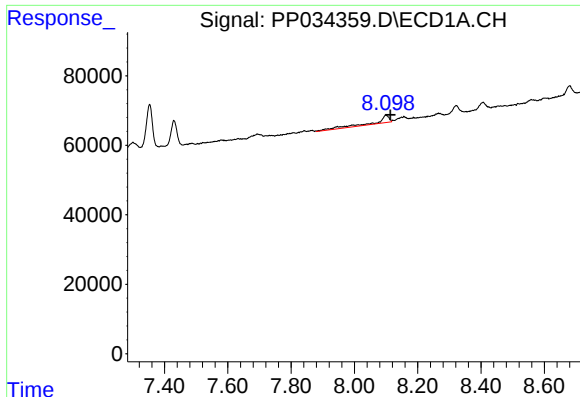
#30 AR-1254-5

R.T.: 8.407 min  
Delta R.T.: 0.002 min  
Response: 35910  
Conc: 10.76 ng/ml



#30 AR-1254-5

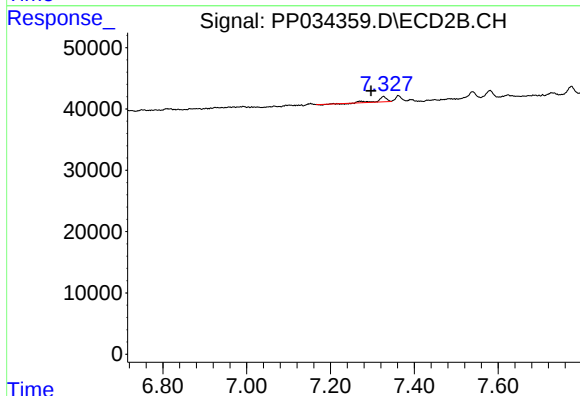
R.T.: 0.000 min  
Exp R.T. : 7.632 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

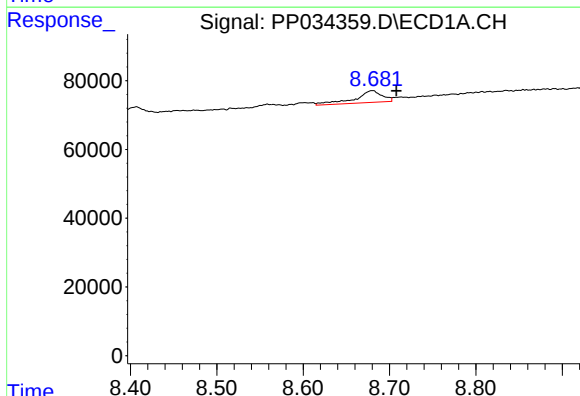
R.T.: 8.099 min  
Delta R.T.: -0.015 min  
Response: 67038  
Conc: 17.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



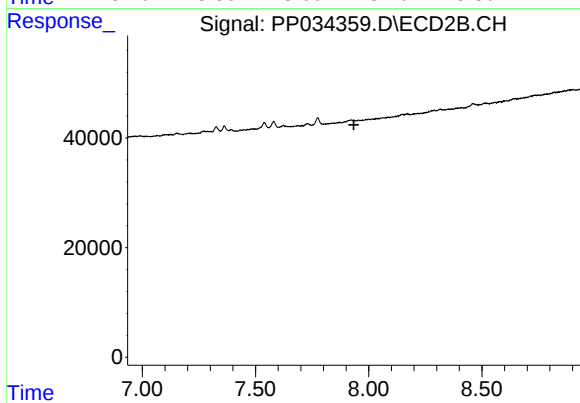
#32 AR-1260-2

R.T.: 7.327 min  
Delta R.T.: 0.029 min  
Response: 11300  
Conc: 6.32 ng/ml



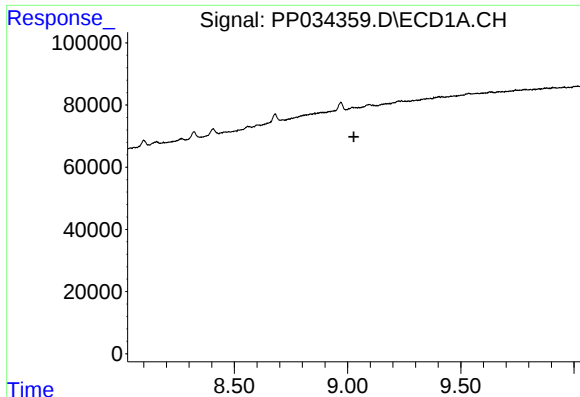
#34 AR-1260-4

R.T.: 8.680 min  
Delta R.T.: -0.028 min  
Response: 74506  
Conc: 21.40 ng/ml



#34 AR-1260-4

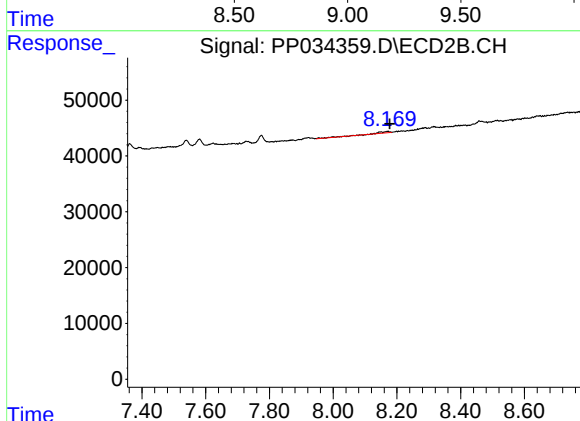
R.T.: 0.000 min  
Exp R.T.: 7.934 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

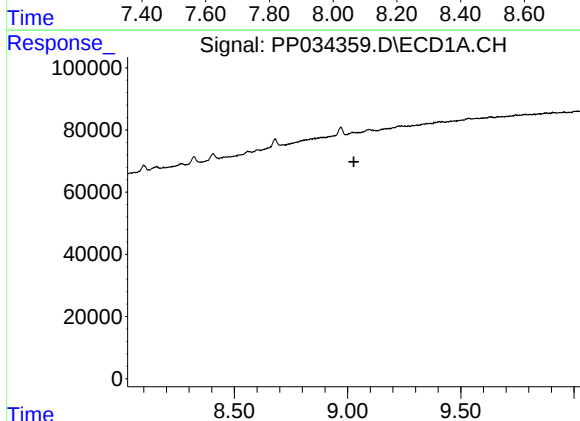
R.T.: 0.000 min  
Exp R.T. : 9.028 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



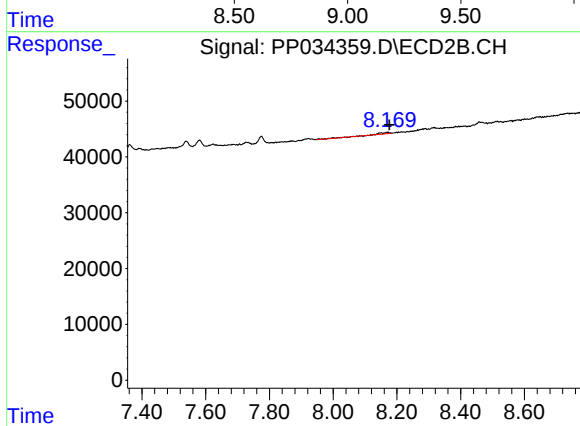
#35 AR-1260-5

R.T.: 8.170 min  
Delta R.T.: -0.007 min  
Response: 6938  
Conc: 2.23 ng/ml



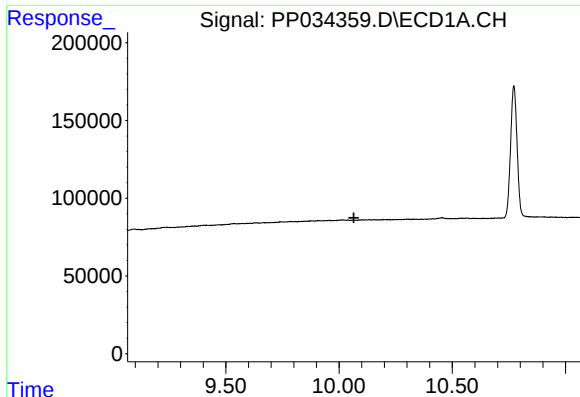
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 9.028 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

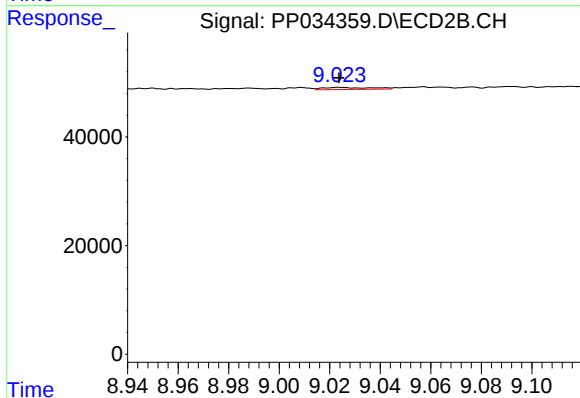
R.T.: 8.170 min  
Delta R.T.: -0.007 min  
Response: 6938  
Conc: 2.15 ng/ml



#40 AR-1262-5

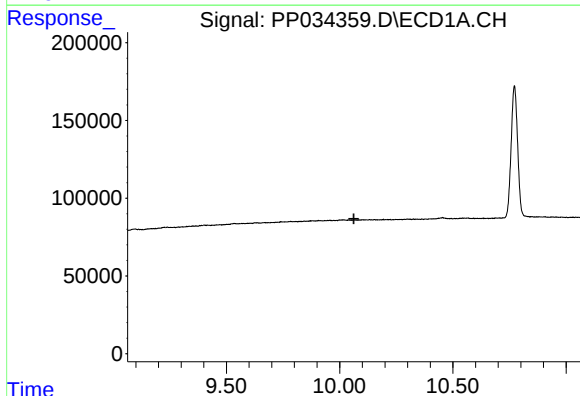
R.T.: 0.000 min  
Exp R.T. : 10.065 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



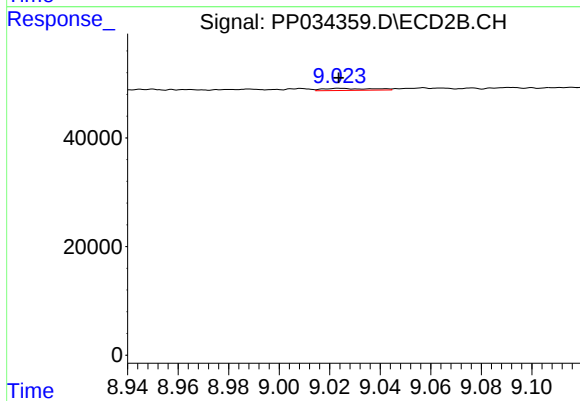
#40 AR-1262-5

R.T.: 9.024 min  
Delta R.T.: 0.000 min  
Response: 5081  
Conc: 4.83 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 10.063 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 9.024 min  
Delta R.T.: 0.000 min  
Response: 5081  
Conc: 4.22 ng/ml