

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051121\  
 Data File : PP035808.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 May 2021 20:45  
 Operator : DD\AJ  
 Sample : M2347-02 20X  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 02:43:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 11 06:42:19 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... | 4.776  | 4.196  | 18442  | 28999  | 0.787  | 0.853     |
| 2)                          | SA Decachlor... | 10.617 | 9.436  | 6820   | 15285  | 0.606  | 0.723     |
|                             |                 |        |        |        |        |        |           |
| Target Compounds            |                 |        |        |        |        |        |           |
| 4)                          | L1 AR-1016-2    | 6.128f | 0.000  | 4741   | 0      | 4.587  | N.D. #    |
| 13)                         | L3 AR-1232-3    | 6.128f | 0.000  | 4741   | 0      | 10.569 | N.D. #    |
| 17)                         | L4 AR-1242-2    | 6.128f | 0.000  | 4741   | 0      | 5.837  | N.D. #    |
| 20)                         | L4 AR-1242-5    | 7.081f | 0.000  | 31252  | 0      | 79.452 | N.D. #    |
| 25)                         | L5 AR-1248-5    | 7.081f | 0.000  | 31252  | 0      | 45.018 | N.D. #    |
| 28)                         | L6 AR-1254-3    | 7.621f | 0.000  | 47839  | 0      | 40.427 | N.D. #    |
| 30)                         | L6 AR-1254-5    | 8.290f | 0.000  | 43015  | 0      | 45.586 | N.D. #    |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.989f | 0      | 74644  | N.D.   | 52.064 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.194  | 0      | 4618   | N.D.   | 2.675 #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.346  | 0      | 77120  | N.D.   | 47.795 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.355  | 0      | 136702 | N.D.   | 105.009 # |
| 39)                         | L8 AR-1262-4    | 9.279f | 0.000  | 32664  | 0      | 33.648 | N.D. #    |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.355  | 0      | 136702 | N.D.   | 38.926 #  |
| 42)                         | L9 AR-1268-2    | 9.279f | 0.000  | 32664  | 0      | 17.408 | N.D. #    |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.221f | 0      | 9825   | N.D.   | 1.244 #   |
| -----                       |                 |        |        |        |        |        |           |

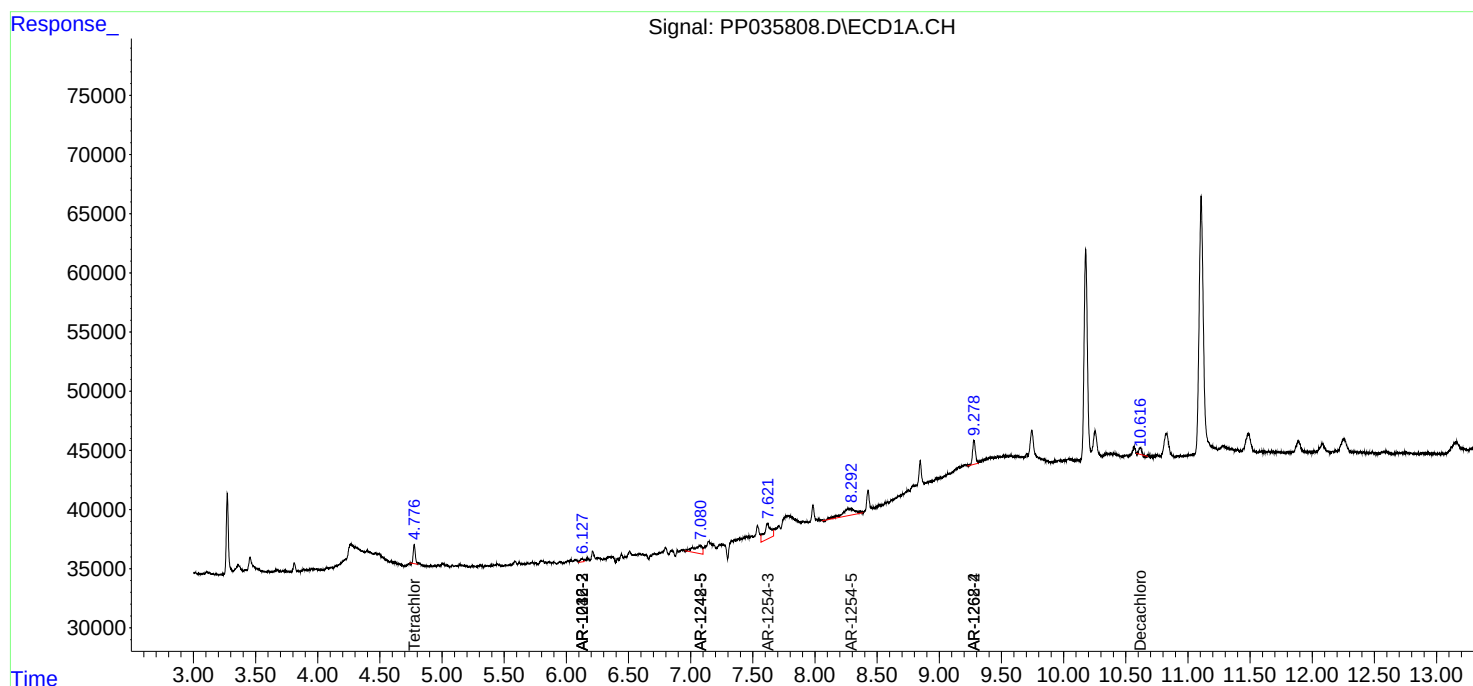
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

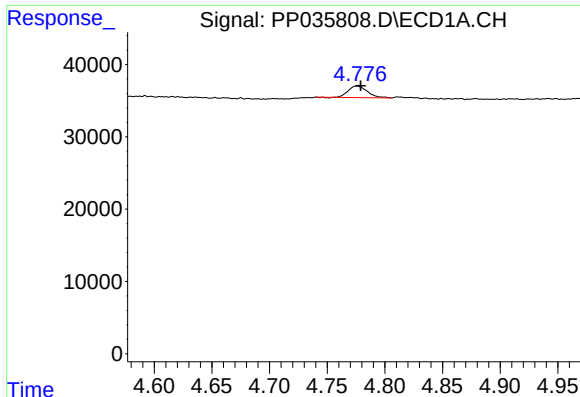
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051121\  
Data File : PP035808.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 May 2021 20:45  
Operator : DD\AJ  
Sample : M2347-02 20X  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 02:43:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 11 06:42:19 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

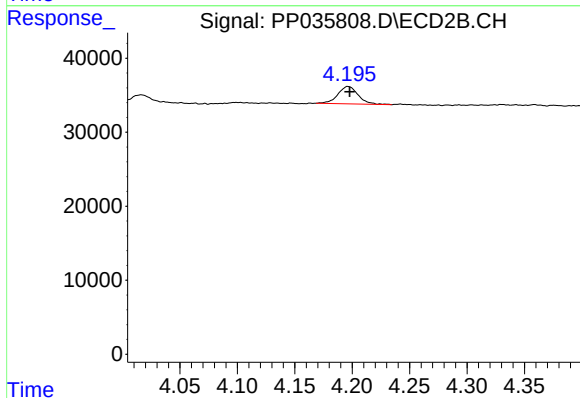




#1 Tetrachloro-m-xylene

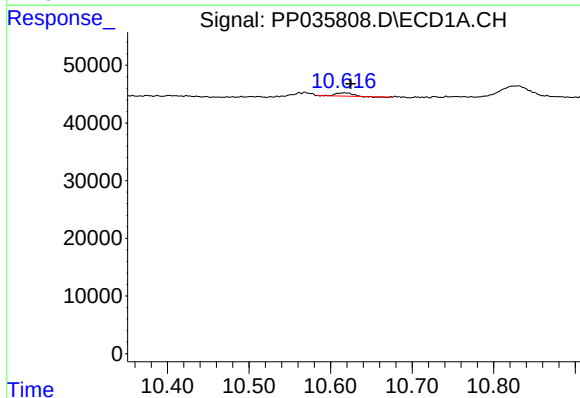
R.T.: 4.776 min  
Delta R.T.: -0.003 min  
Response: 18442  
Conc: 0.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



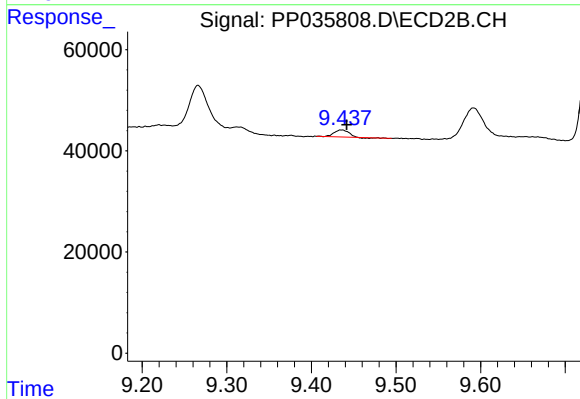
#1 Tetrachloro-m-xylene

R.T.: 4.196 min  
Delta R.T.: -0.001 min  
Response: 28999  
Conc: 0.85 ng/ml



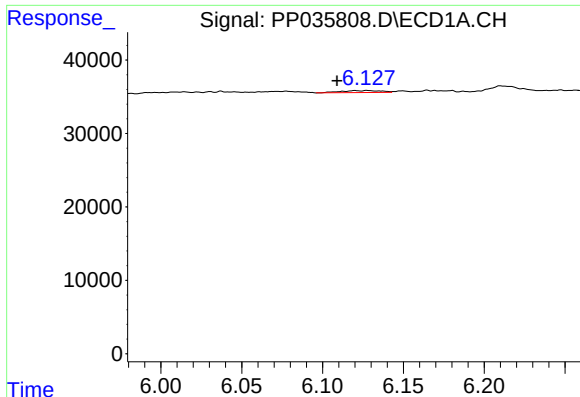
#2 Decachlorobiphenyl

R.T.: 10.617 min  
Delta R.T.: -0.007 min  
Response: 6820  
Conc: 0.61 ng/ml



#2 Decachlorobiphenyl

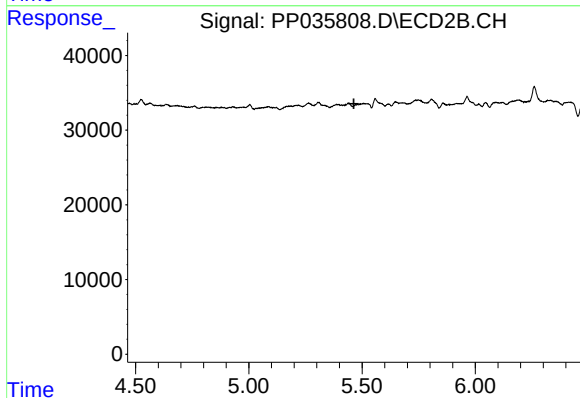
R.T.: 9.436 min  
Delta R.T.: -0.006 min  
Response: 15285  
Conc: 0.72 ng/ml



#4 AR-1016-2

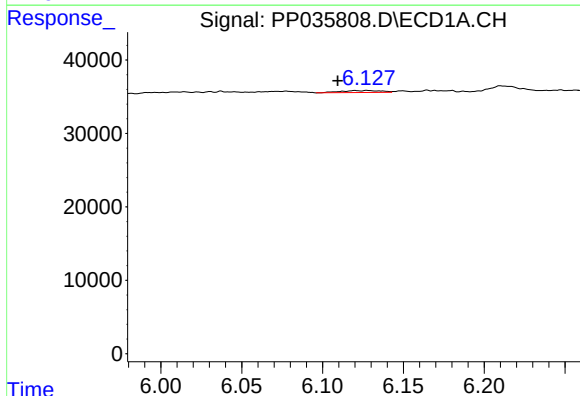
R.T.: 6.128 min  
Delta R.T.: 0.019 min  
Response: 4741  
Conc: 4.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



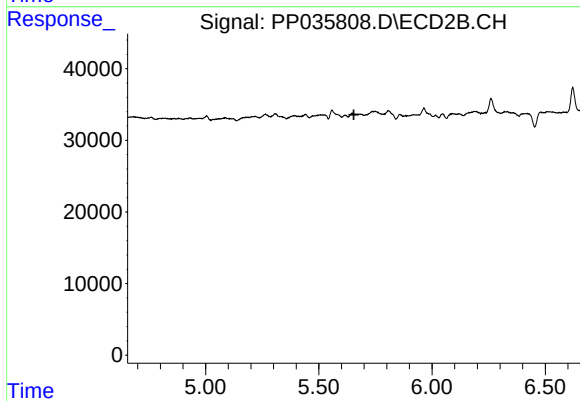
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T. : 5.464 min  
Response: 0  
Conc: N.D.



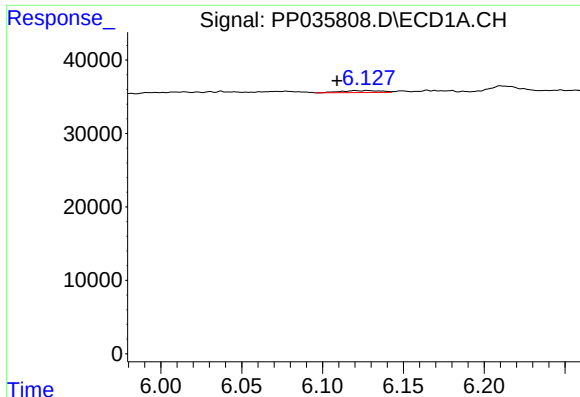
#13 AR-1232-3

R.T.: 6.128 min  
Delta R.T.: 0.018 min  
Response: 4741  
Conc: 10.57 ng/ml



#13 AR-1232-3

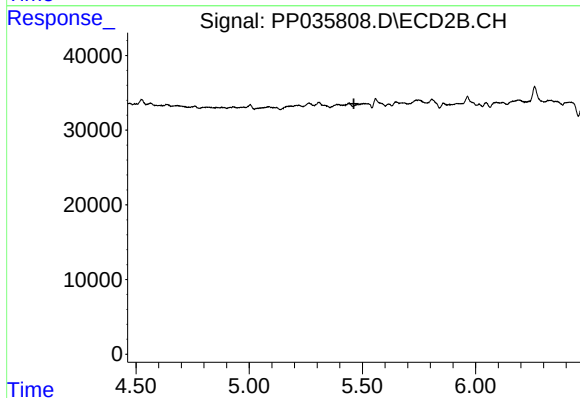
R.T.: 0.000 min  
Exp R.T. : 5.655 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

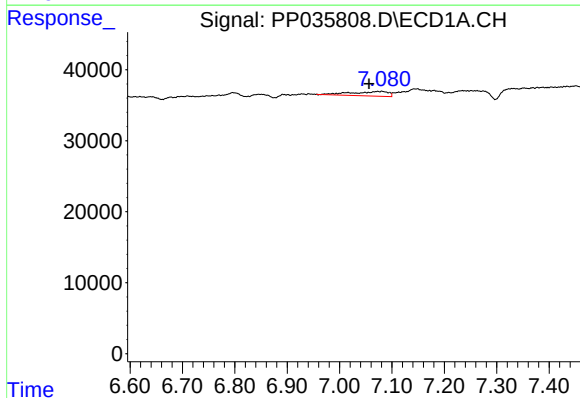
R.T.: 6.128 min  
Delta R.T.: 0.019 min  
Response: 4741  
Conc: 5.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



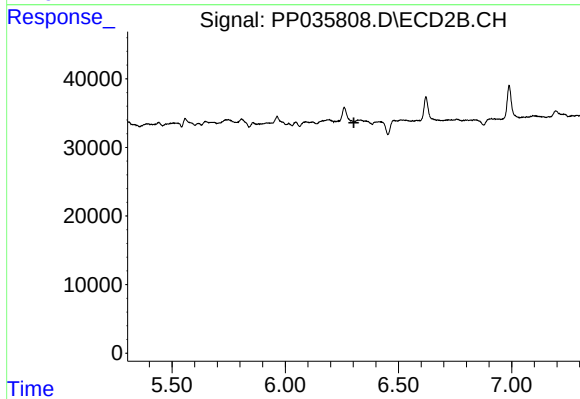
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 5.462 min  
Response: 0  
Conc: N.D.



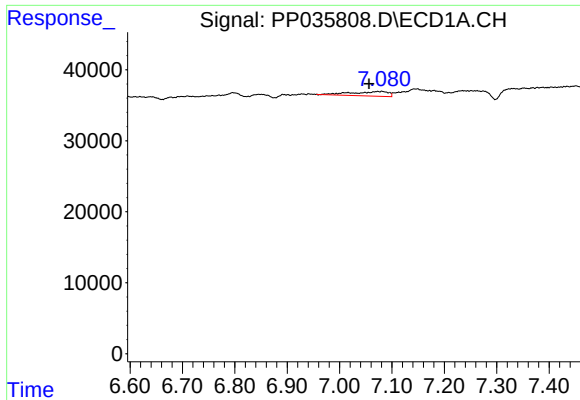
#20 AR-1242-5

R.T.: 7.081 min  
Delta R.T.: 0.025 min  
Response: 31252  
Conc: 79.45 ng/ml



#20 AR-1242-5

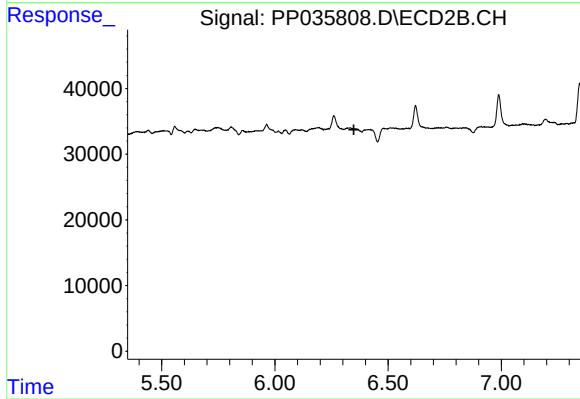
R.T.: 0.000 min  
Exp R.T. : 6.303 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

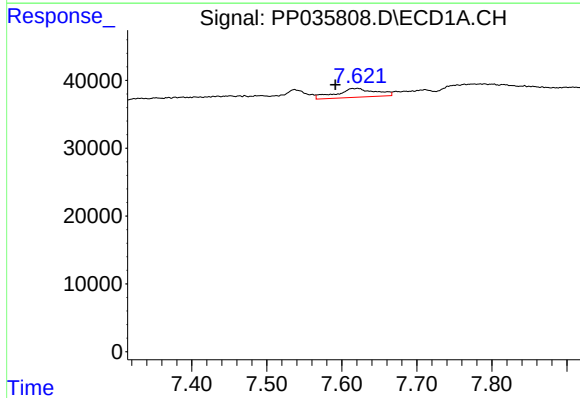
R.T.: 7.081 min  
Delta R.T.: 0.024 min  
Response: 31252  
Conc: 45.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



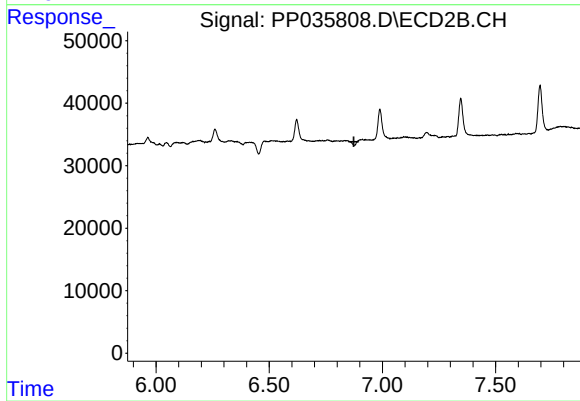
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 6.349 min  
Response: 0  
Conc: N.D.



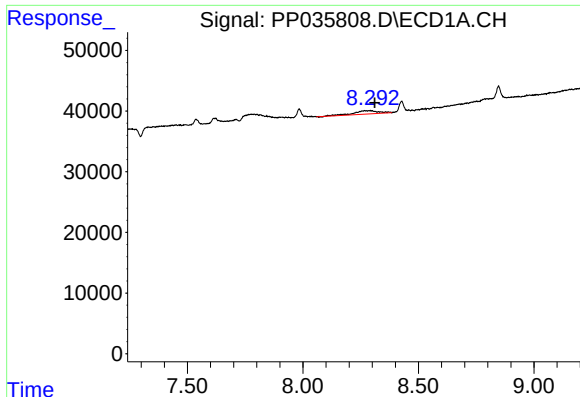
#28 AR-1254-3

R.T.: 7.621 min  
Delta R.T.: 0.029 min  
Response: 47839  
Conc: 40.43 ng/ml



#28 AR-1254-3

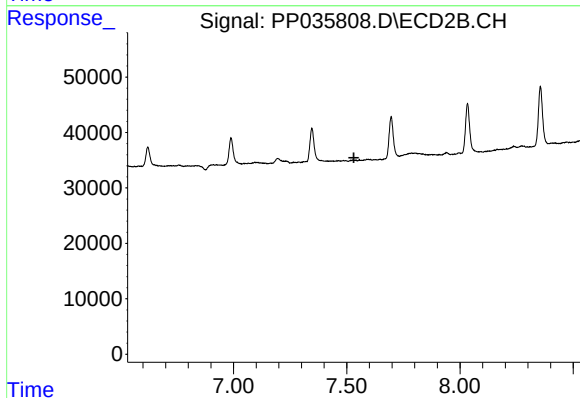
R.T.: 0.000 min  
Exp R.T. : 6.874 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

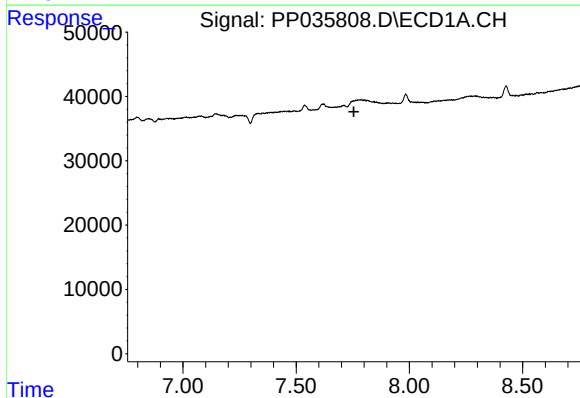
R.T.: 8.290 min  
Delta R.T.: -0.020 min  
Response: 43015  
Conc: 45.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



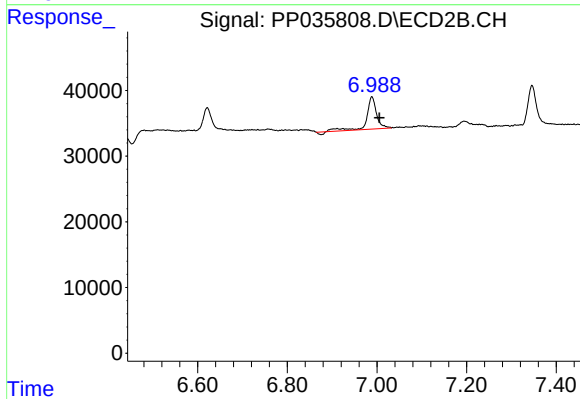
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.532 min  
Response: 0  
Conc: N.D.



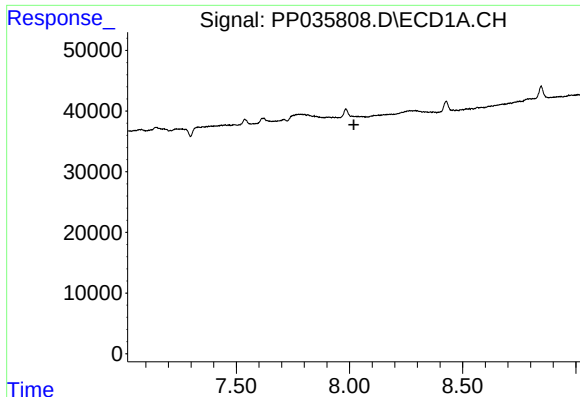
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.755 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

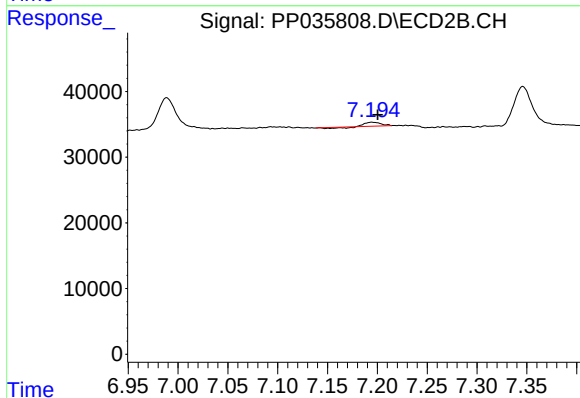
R.T.: 6.989 min  
Delta R.T.: -0.017 min  
Response: 74644  
Conc: 52.06 ng/ml



#32 AR-1260-2

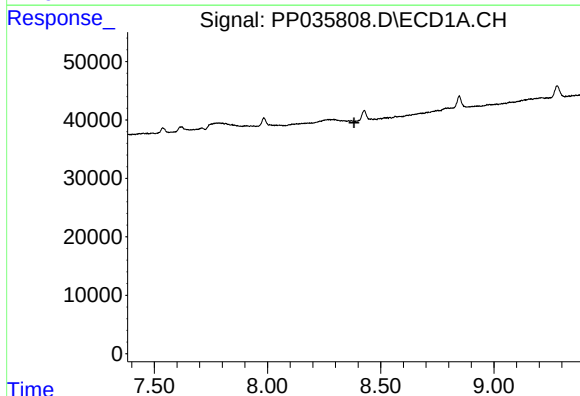
R.T.: 0.000 min  
Exp R.T.: 8.019 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



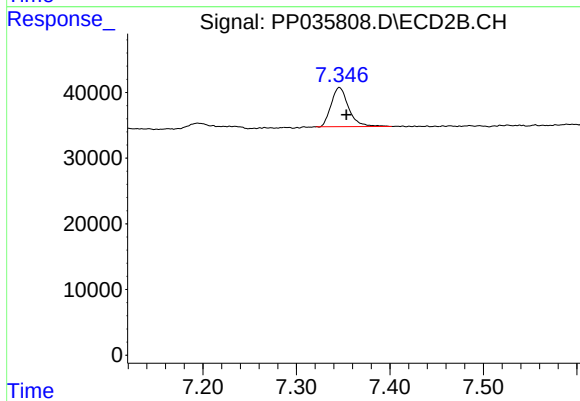
#32 AR-1260-2

R.T.: 7.194 min  
Delta R.T.: -0.006 min  
Response: 4618  
Conc: 2.68 ng/ml



#33 AR-1260-3

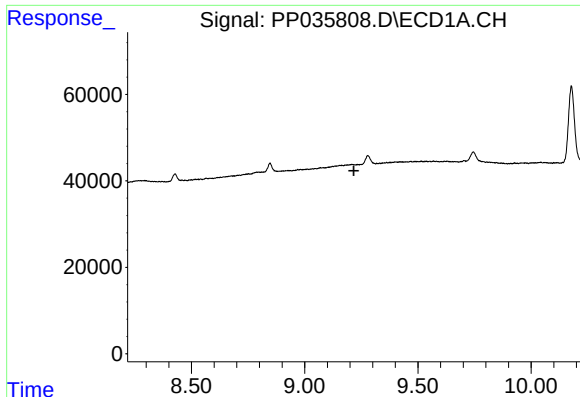
R.T.: 0.000 min  
Exp R.T.: 8.382 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 7.346 min  
Delta R.T.: -0.007 min  
Response: 77120  
Conc: 47.79 ng/ml

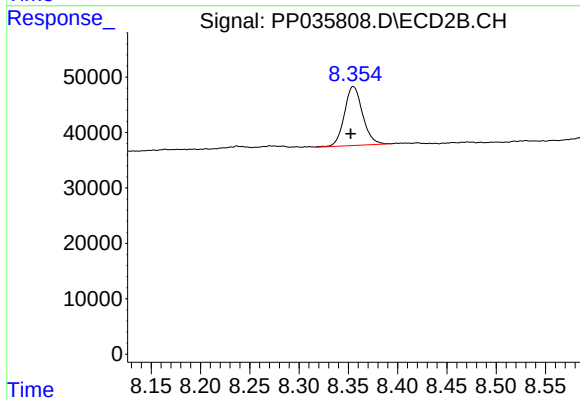




#38 AR-1262-3

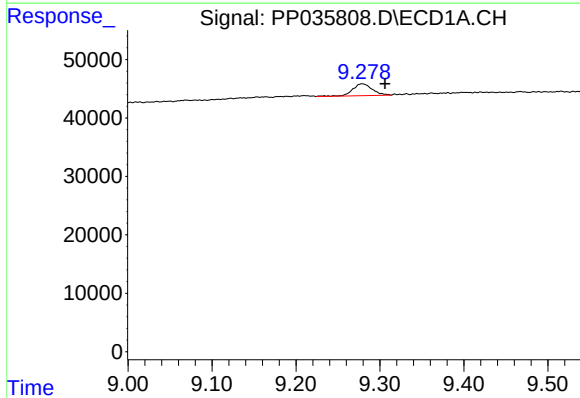
R.T.: 0.000 min  
Exp R.T.: 9.217 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



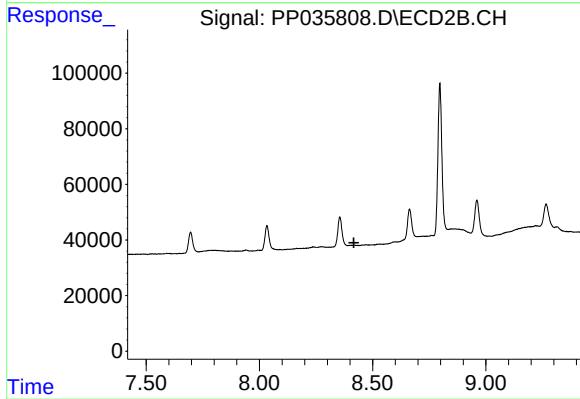
#38 AR-1262-3

R.T.: 8.355 min  
Delta R.T.: 0.003 min  
Response: 136702  
Conc: 105.01 ng/ml



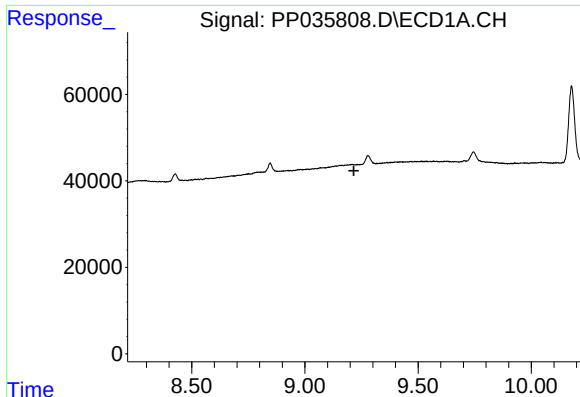
#39 AR-1262-4

R.T.: 9.279 min  
Delta R.T.: -0.027 min  
Response: 32664  
Conc: 33.65 ng/ml



#39 AR-1262-4

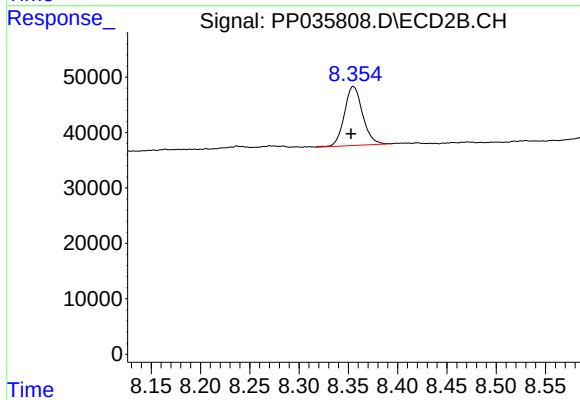
R.T.: 0.000 min  
Exp R.T.: 8.417 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

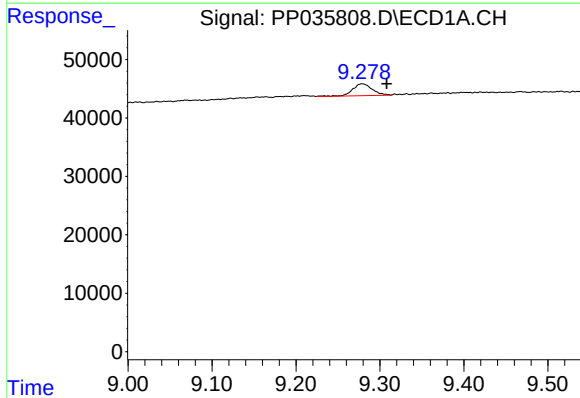
R.T.: 0.000 min  
Exp R.T.: 9.216 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



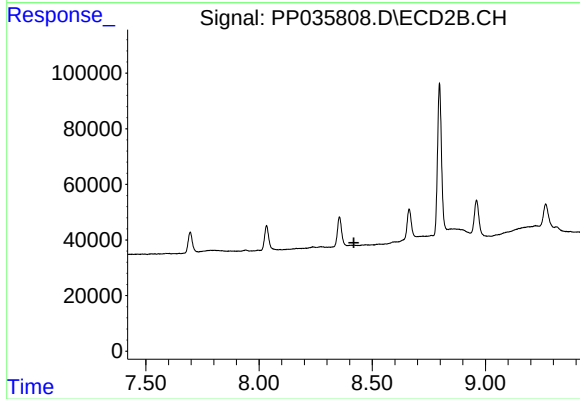
#41 AR-1268-1

R.T.: 8.355 min  
Delta R.T.: 0.002 min  
Response: 136702  
Conc: 38.93 ng/ml



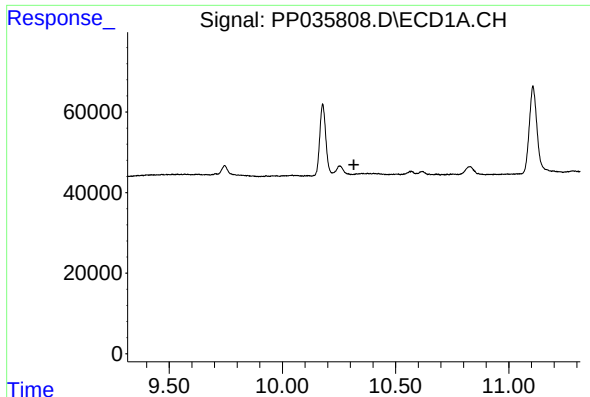
#42 AR-1268-2

R.T.: 9.279 min  
Delta R.T.: -0.029 min  
Response: 32664  
Conc: 17.41 ng/ml



#42 AR-1268-2

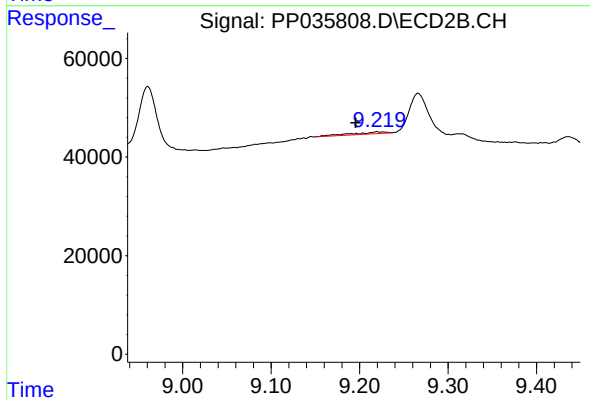
R.T.: 0.000 min  
Exp R.T.: 8.419 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.316 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.221 min  
Delta R.T.: 0.025 min  
Response: 9825  
Conc: 1.24 ng/ml