

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0072921\  
 Data File : P0079943.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jul 2021 14:56  
 Operator : DD\AJ  
 Sample : M3210-03  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 02:55:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 18:45:36 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... | 5.002  | 4.120  | 1377680 | 547652 | 22.863  | 23.914   |
| 2)                          | SA Decachlor... | 11.115 | 9.529  | 1093449 | 492663 | 23.310  | 23.707   |
|                             |                 |        |        |         |        |         |          |
| Target Compounds            |                 |        |        |         |        |         |          |
| 5)                          | L1 AR-1016-3    | 0.000  | 5.582f | 0       | 19061  | N.D.    | 27.036 # |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.667  | 0       | 16824  | N.D.    | 27.842 # |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.878f | 0       | 11937  | N.D.    | 16.208 # |
| 8)                          | L2 AR-1221-1    | 5.255  | 0.000  | 75809   | 0      | 117.648 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.359  | 4.480  | 17264   | 10441  | 37.598  | 48.681 # |
| 10)                         | L2 AR-1221-3    | 5.431  | 0.000  | 7450    | 0      | 4.828   | N.D. #   |
| 11)                         | L3 AR-1232-1    | 5.431  | 0.000  | 7450    | 0      | 5.228   | N.D. #   |
| 12)                         | L3 AR-1232-2    | 6.051f | 0.000  | 61995   | 0      | 88.749  | N.D. #   |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.728f | 0       | 24208  | N.D.    | 85.038 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.878f | 0       | 11937  | N.D.    | 39.747 # |
| 18)                         | L4 AR-1242-3    | 0.000  | 5.582f | 0       | 19061  | N.D.    | 35.524 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.728  | 0       | 24208  | N.D.    | 43.111 # |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.667  | 0       | 16824  | N.D.    | 20.420 # |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.728  | 0       | 24208  | N.D.    | 29.170 # |
| 24)                         | L5 AR-1248-4    | 7.282  | 5.878  | 16010   | 11937  | 6.839   | 12.632 # |
| 26)                         | L6 AR-1254-1    | 7.248  | 0.000  | 91797   | 0      | 42.024  | N.D. #   |
| 31)                         | L7 AR-1260-1    | 8.033  | 0.000  | 128122  | 0      | 52.221  | N.D. #   |
| -----                       |                 |        |        |         |        |         |          |

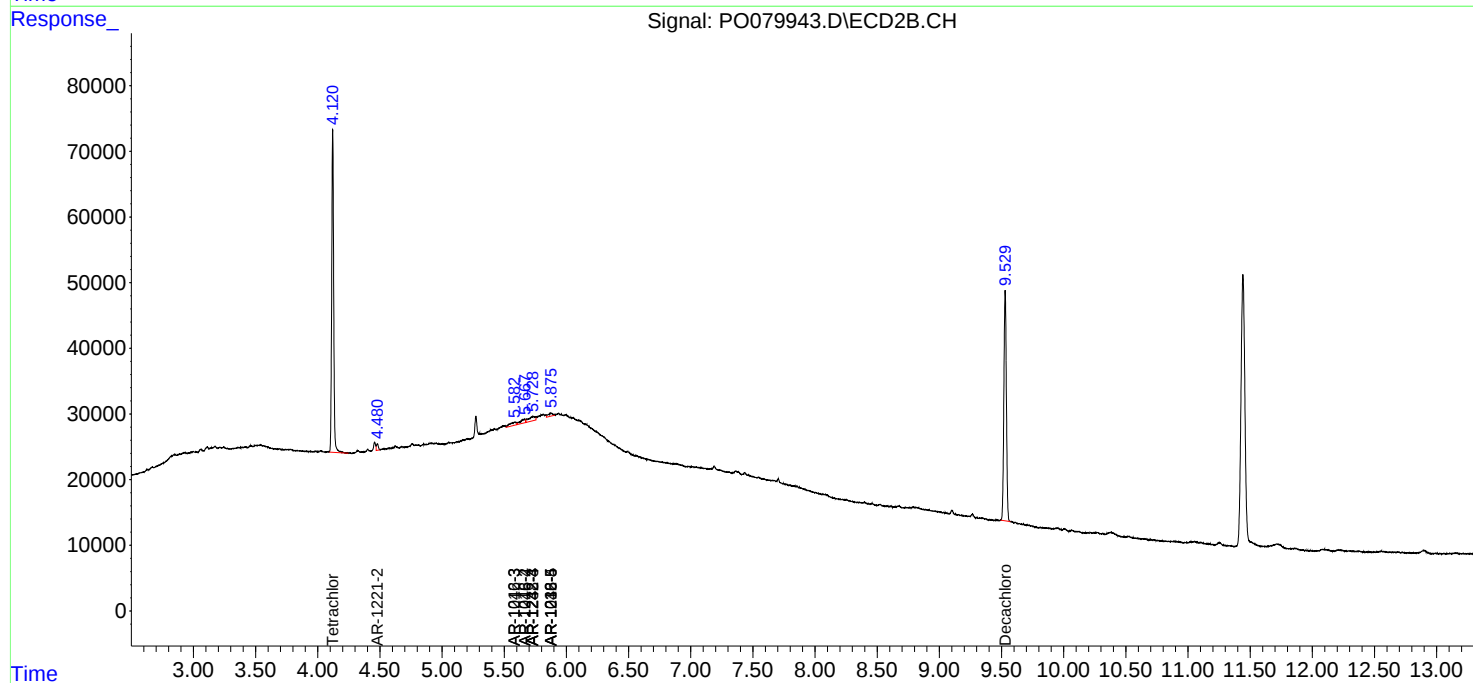
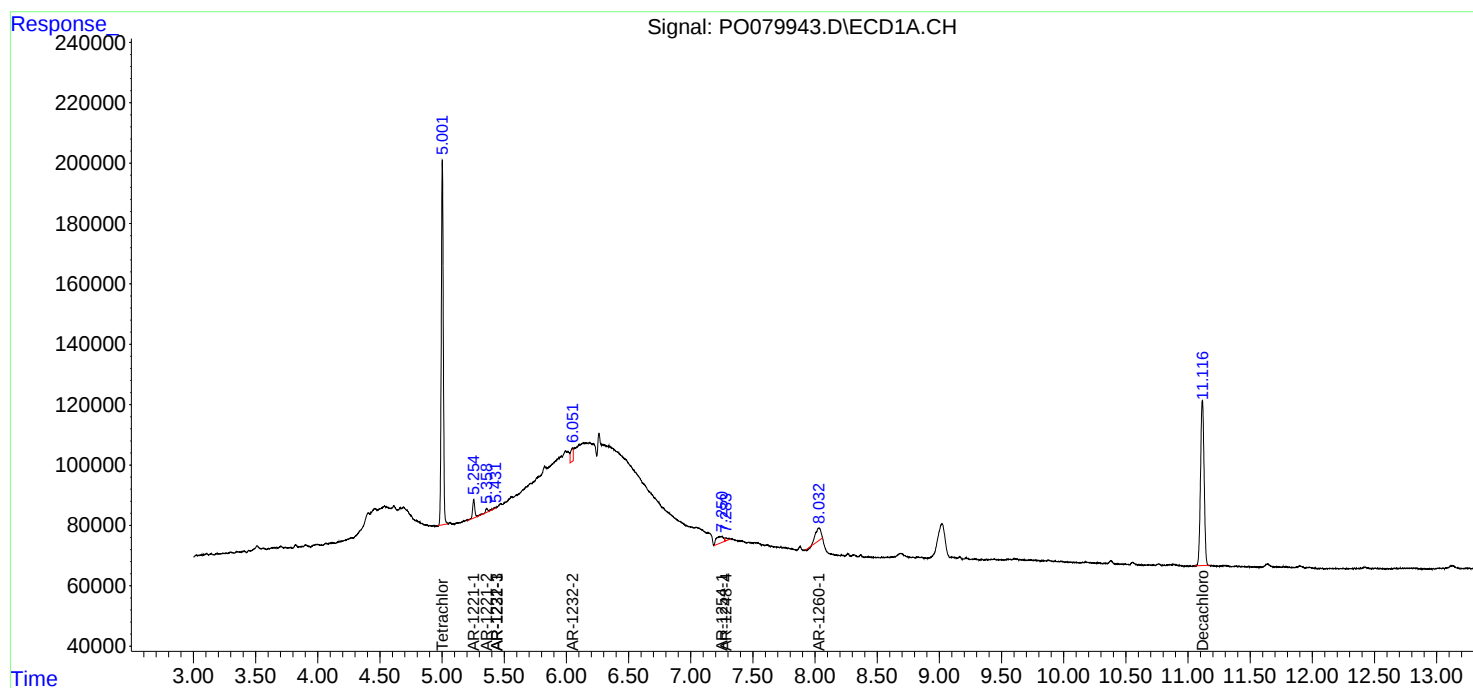
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

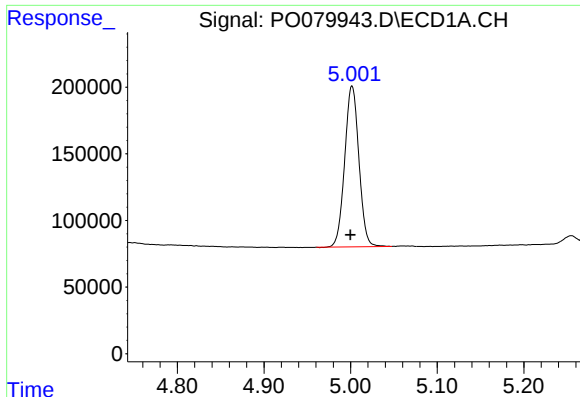
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072921\  
Data File : P0079943.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Jul 2021 14:56  
Operator : DD\AJ  
Sample : M3210-03  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 02:55:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 28 18:45:36 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

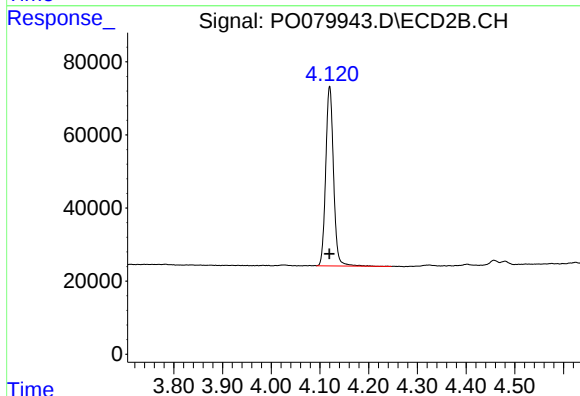




#1 Tetrachloro-m-xylene

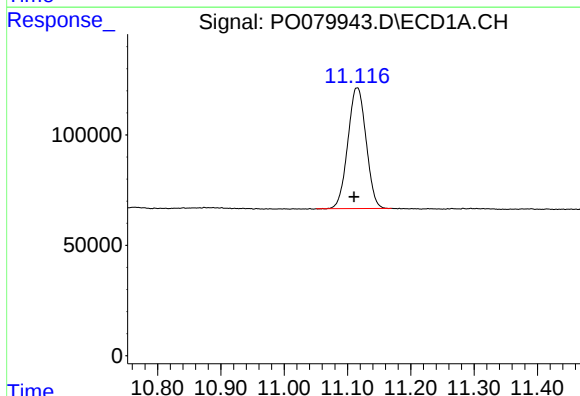
R.T.: 5.002 min  
Delta R.T.: 0.002 min  
Response: 1377680  
Conc: 22.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



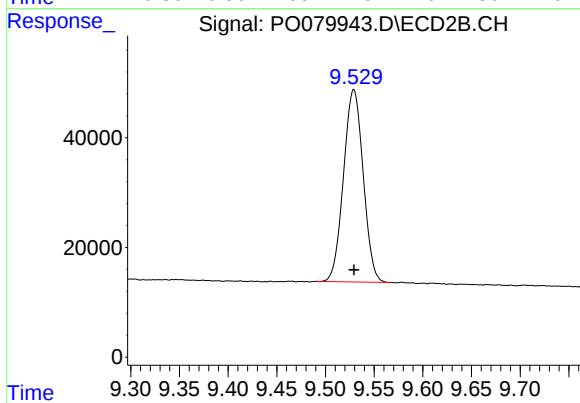
#1 Tetrachloro-m-xylene

R.T.: 4.120 min  
Delta R.T.: 0.000 min  
Response: 547652  
Conc: 23.91 ng/ml



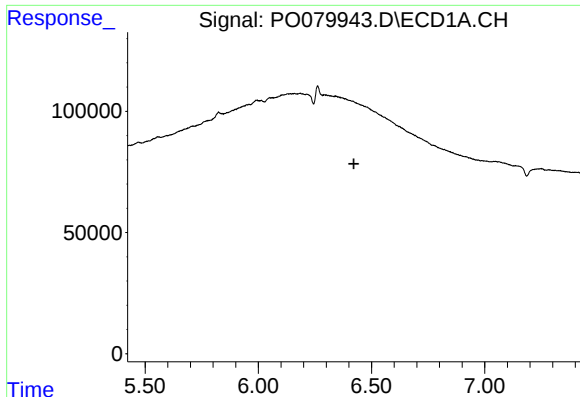
#2 Decachlorobiphenyl

R.T.: 11.115 min  
Delta R.T.: 0.005 min  
Response: 1093449  
Conc: 23.31 ng/ml



#2 Decachlorobiphenyl

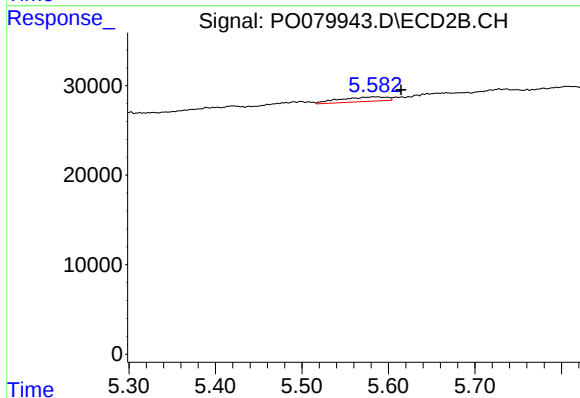
R.T.: 9.529 min  
Delta R.T.: 0.000 min  
Response: 492663  
Conc: 23.71 ng/ml



#5 AR-1016-3

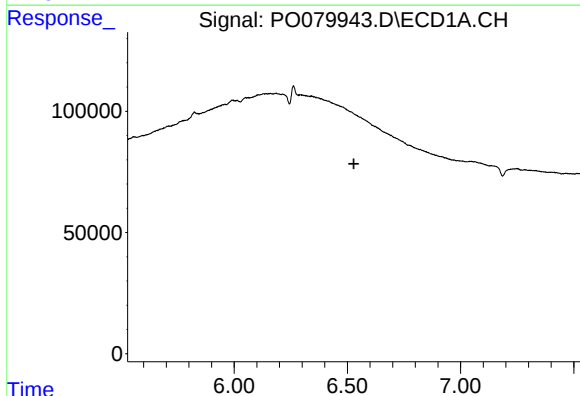
R.T.: 0.000 min  
Exp R.T.: 6.422 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



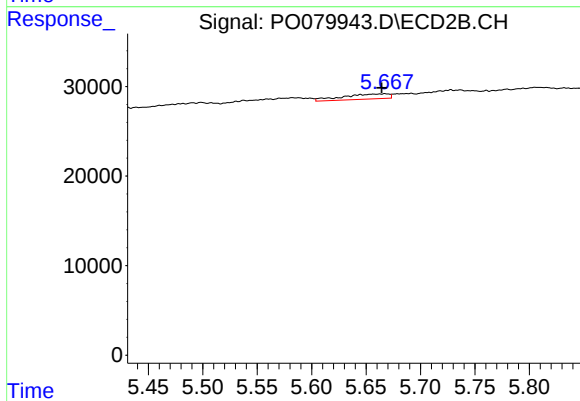
#5 AR-1016-3

R.T.: 5.582 min  
Delta R.T.: -0.032 min  
Response: 19061  
Conc: 27.04 ng/ml



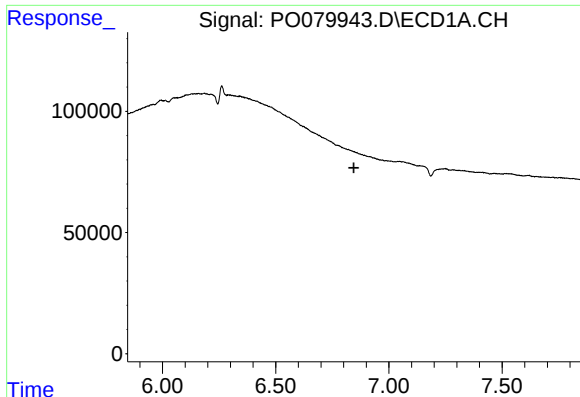
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T.: 6.529 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

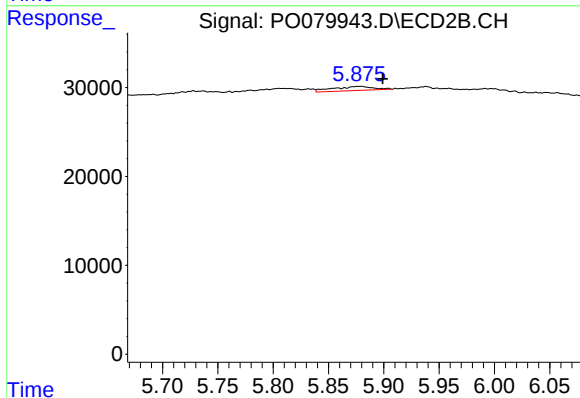
R.T.: 5.667 min  
Delta R.T.: 0.003 min  
Response: 16824  
Conc: 27.84 ng/ml



#7 AR-1016-5

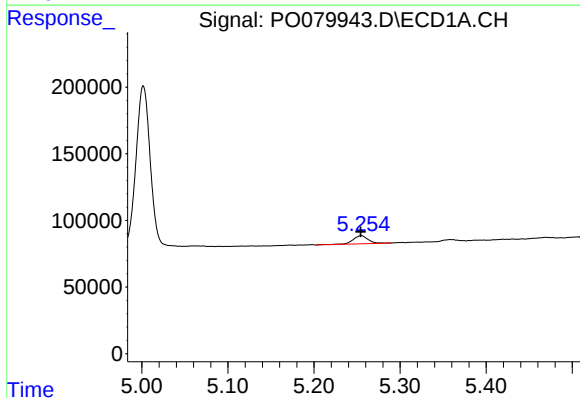
R.T.: 0.000 min  
Exp R.T.: 6.845 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



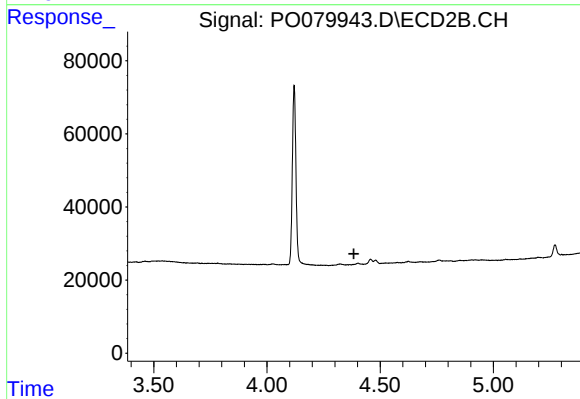
#7 AR-1016-5

R.T.: 5.878 min  
Delta R.T.: -0.021 min  
Response: 11937  
Conc: 16.21 ng/ml



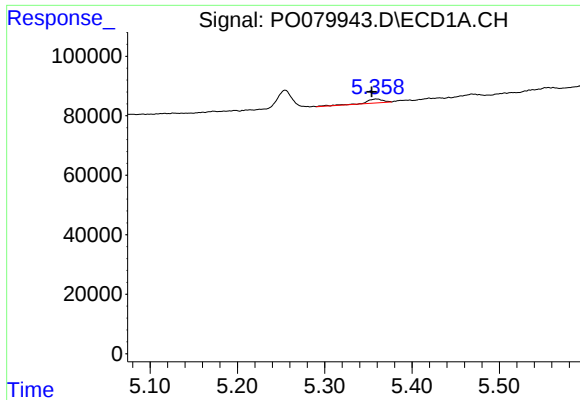
#8 AR-1221-1

R.T.: 5.255 min  
Delta R.T.: 0.000 min  
Response: 75809  
Conc: 117.65 ng/ml



#8 AR-1221-1

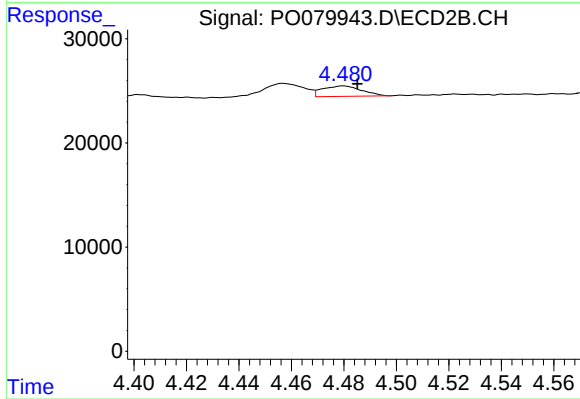
R.T.: 0.000 min  
Exp R.T.: 4.384 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

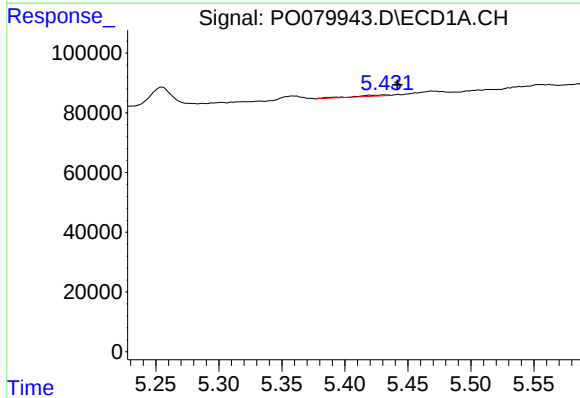
R.T.: 5.359 min  
Delta R.T.: 0.006 min  
Response: 17264  
Conc: 37.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



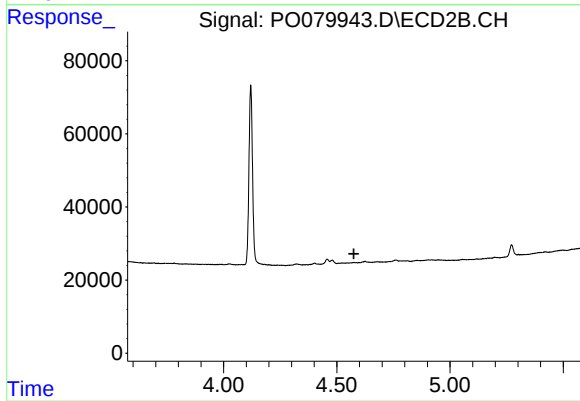
#9 AR-1221-2

R.T.: 4.480 min  
Delta R.T.: -0.005 min  
Response: 10441  
Conc: 48.68 ng/ml



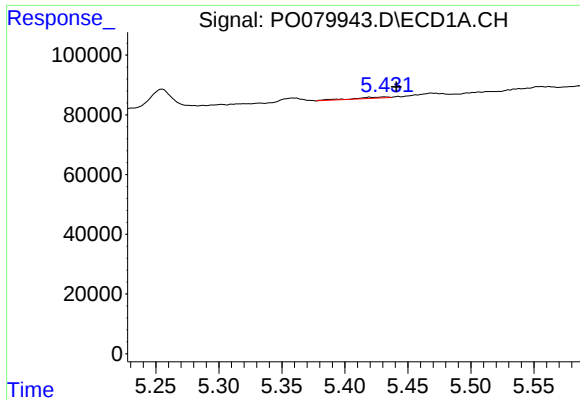
#10 AR-1221-3

R.T.: 5.431 min  
Delta R.T.: -0.010 min  
Response: 7450  
Conc: 4.83 ng/ml



#10 AR-1221-3

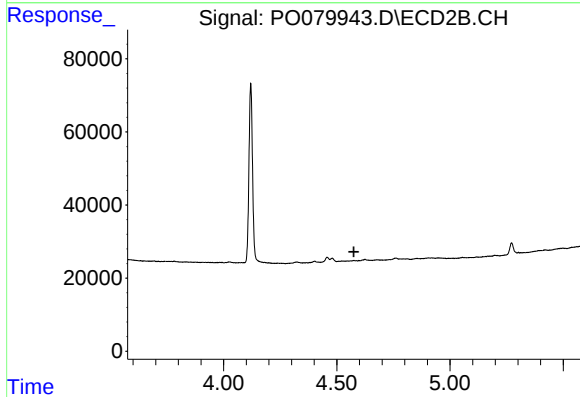
R.T.: 0.000 min  
Exp R.T.: 4.576 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

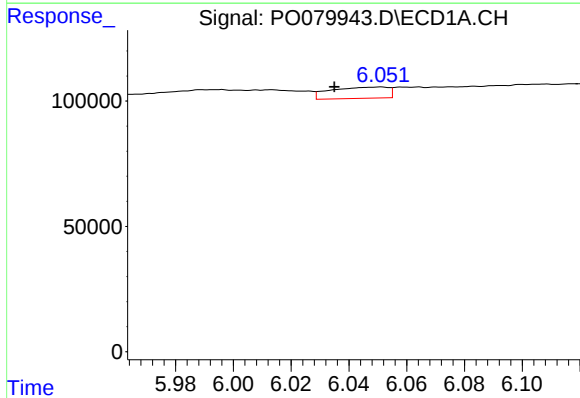
R.T.: 5.431 min  
Delta R.T.: -0.009 min  
Response: 7450  
Conc: 5.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



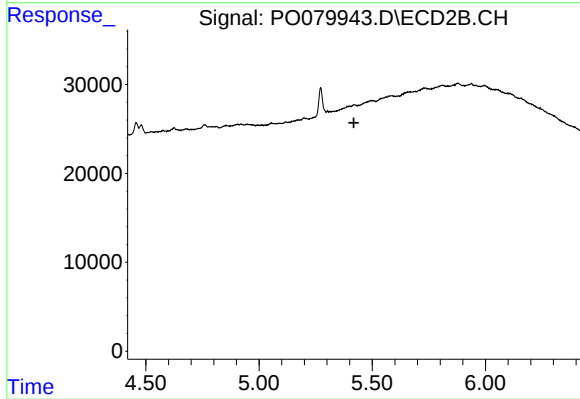
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.575 min  
Response: 0  
Conc: N.D.



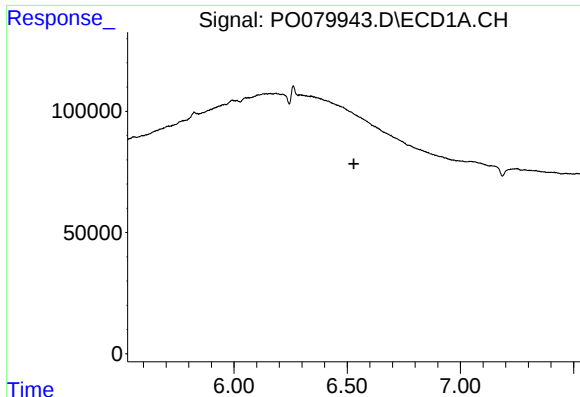
#12 AR-1232-2

R.T.: 6.051 min  
Delta R.T.: 0.016 min  
Response: 61995  
Conc: 88.75 ng/ml



#12 AR-1232-2

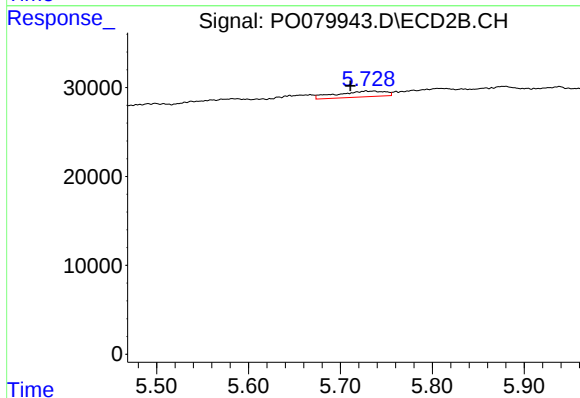
R.T.: 0.000 min  
Exp R.T. : 5.419 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

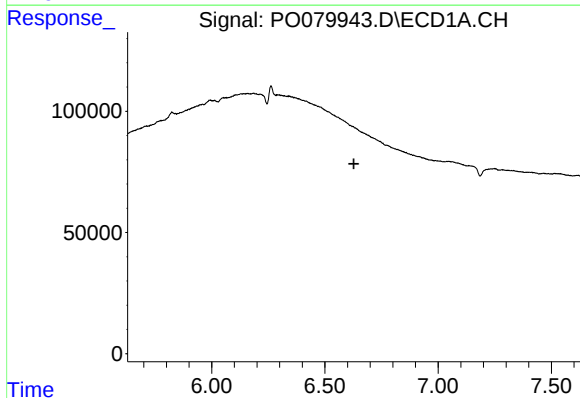
R.T.: 0.000 min  
Exp R.T.: 6.530 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



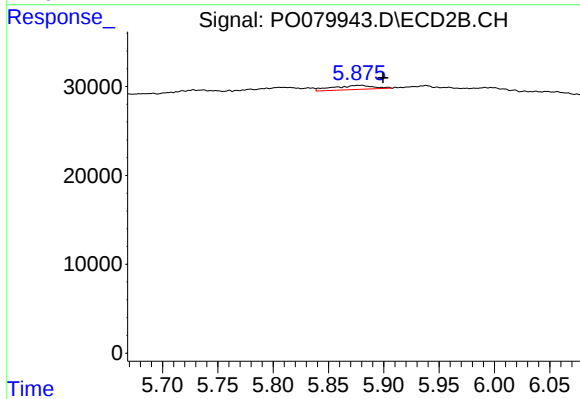
#14 AR-1232-4

R.T.: 5.728 min  
Delta R.T.: 0.017 min  
Response: 24208  
Conc: 85.04 ng/ml



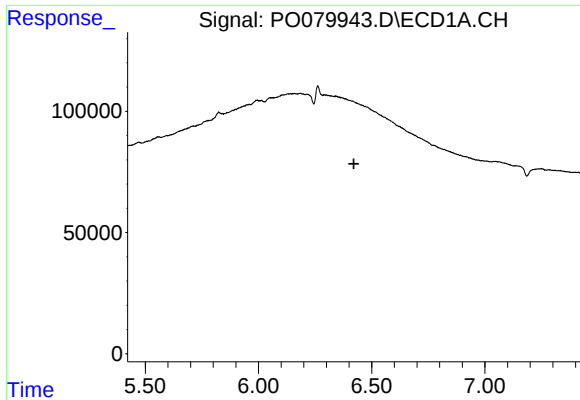
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 6.628 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

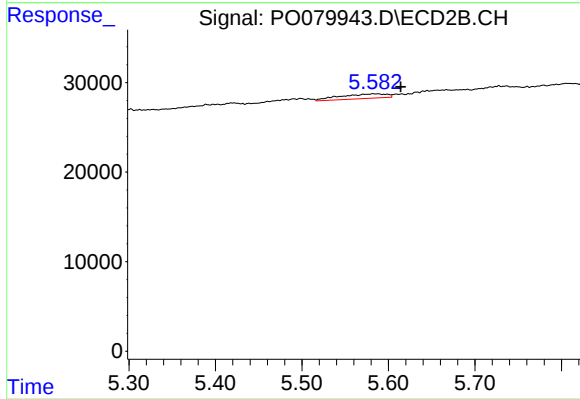
R.T.: 5.878 min  
Delta R.T.: -0.021 min  
Response: 11937  
Conc: 39.75 ng/ml



#18 AR-1242-3

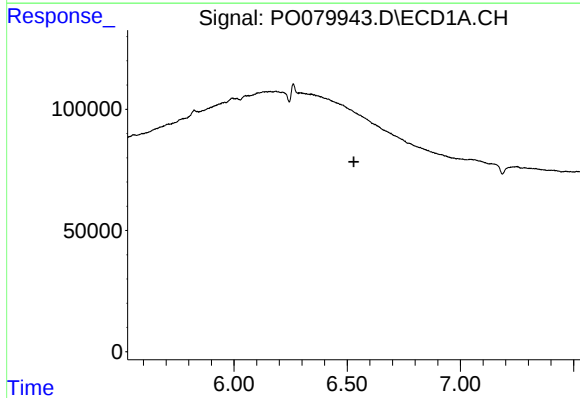
R.T.: 0.000 min  
Exp R.T.: 6.421 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



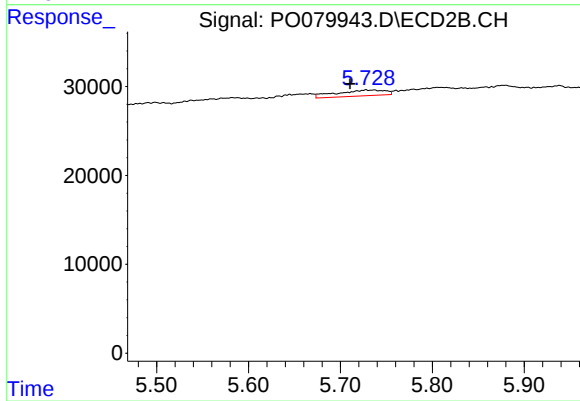
#18 AR-1242-3

R.T.: 5.582 min  
Delta R.T.: -0.032 min  
Response: 19061  
Conc: 35.52 ng/ml



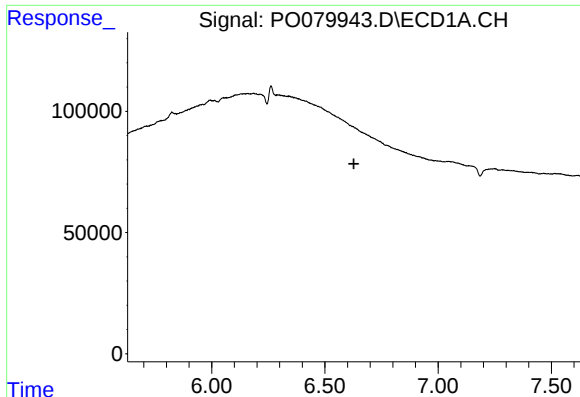
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 6.529 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

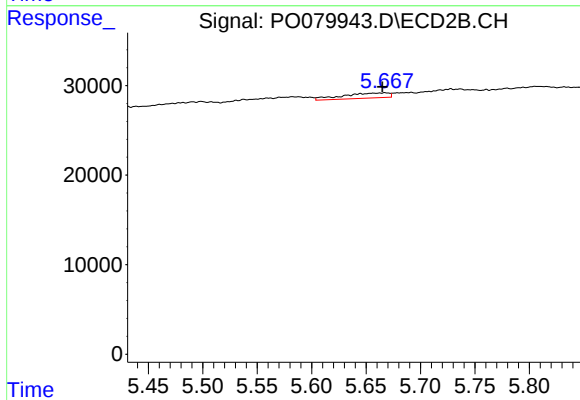
R.T.: 5.728 min  
Delta R.T.: 0.017 min  
Response: 24208  
Conc: 43.11 ng/ml



#22 AR-1248-2

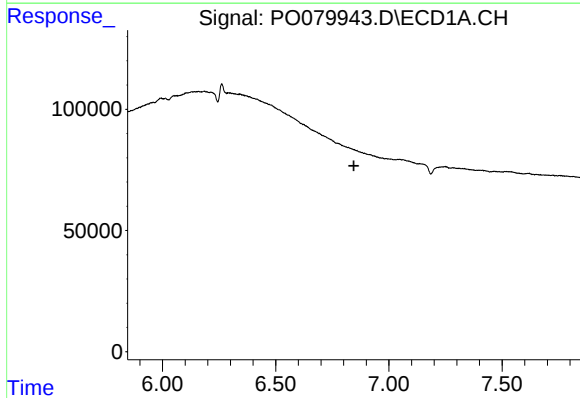
R.T.: 0.000 min  
Exp R.T.: 6.628 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



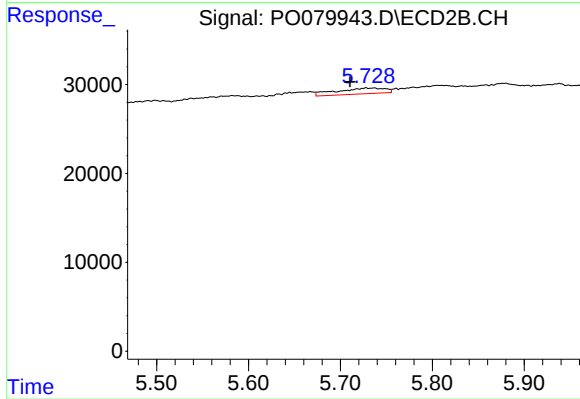
#22 AR-1248-2

R.T.: 5.667 min  
Delta R.T.: 0.002 min  
Response: 16824  
Conc: 20.42 ng/ml



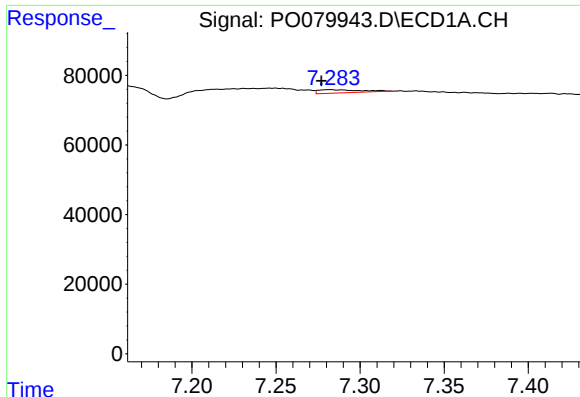
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.846 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

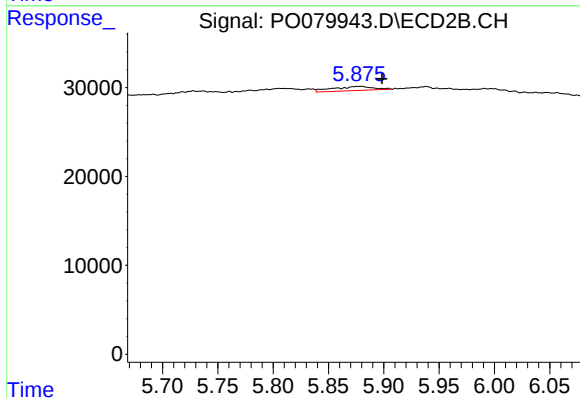
R.T.: 5.728 min  
Delta R.T.: 0.017 min  
Response: 24208  
Conc: 29.17 ng/ml



#24 AR-1248-4

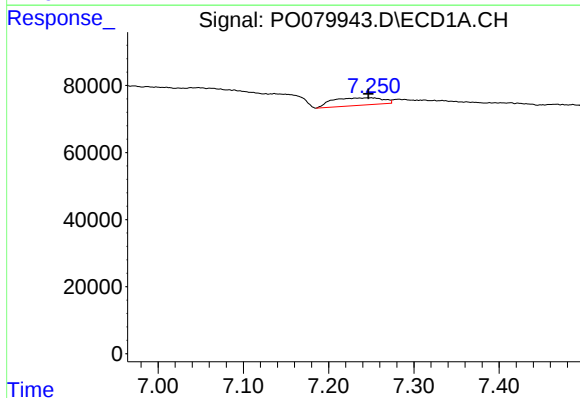
R.T.: 7.282 min  
Delta R.T.: 0.005 min  
Response: 16010  
Conc: 6.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



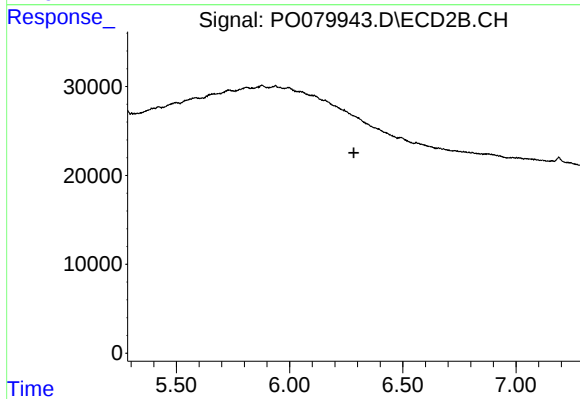
#24 AR-1248-4

R.T.: 5.878 min  
Delta R.T.: -0.020 min  
Response: 11937  
Conc: 12.63 ng/ml



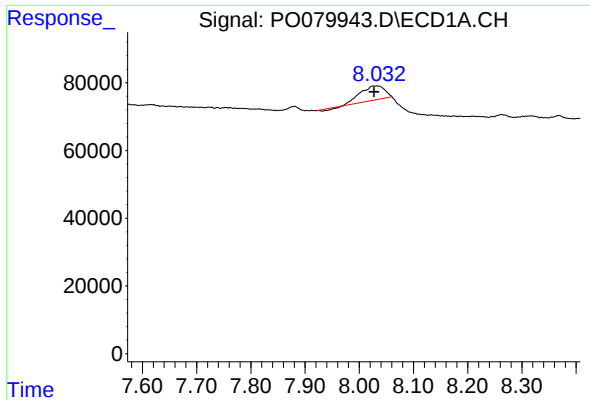
#26 AR-1254-1

R.T.: 7.248 min  
Delta R.T.: 0.002 min  
Response: 91797  
Conc: 42.02 ng/ml



#26 AR-1254-1

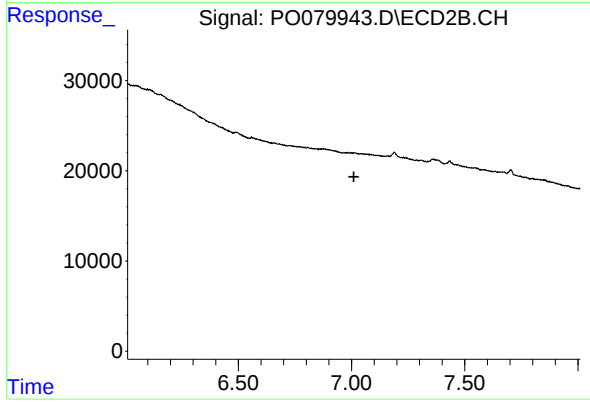
R.T.: 0.000 min  
Exp R.T.: 6.283 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

R.T.: 8.033 min  
Delta R.T.: 0.005 min  
Response: 128122  
Conc: 52.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.011 min  
Response: 0  
Conc: N.D.