

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020524\  
 Data File : PP063267.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Feb 2024 13:28  
 Operator : YP\AJ  
 Sample : PB158804BL  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB158804BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 20:55:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP020124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 05 12:13:11 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.492  | 3.646  | 42134662 | 41222040 | 17.615  | 17.343   |
| 2)                          | SA Decachlor... | 10.364 | 8.695  | 41024623 | 45403979 | 18.243  | 18.329   |
|                             |                 |        |        |          |          |         |          |
| Target Compounds            |                 |        |        |          |          |         |          |
| 9)                          | L2 AR-1221-2    | 4.803f | 3.947  | 1152551  | 530528   | 54.022  | 26.859 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.999f | 0        | 412464   | N.D.    | 6.775 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.999f | 0        | 412464   | N.D.    | 7.674 #  |
| 20)                         | L4 AR-1242-5    | 6.626f | 0.000  | 2752267  | 0        | 61.714  | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.565  | 0.000  | 2854941  | 0        | 38.309  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.626f | 0.000  | 2752267  | 0        | 35.380  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.565f | 0.000  | 2854941  | 0        | 31.993  | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.781f | 0.000  | 2590500  | 0        | 19.644  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.126  | 0.000  | 28536196 | 0        | 207.584 | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.167f | 0.000  | 30190    | 0        | 0.257   | N.D. #   |
| 43)                         | L9 AR-1268-3    | 9.138  | 0.000  | 294229   | 0        | 1.234   | N.D. #   |
| -----                       |                 |        |        |          |          |         |          |

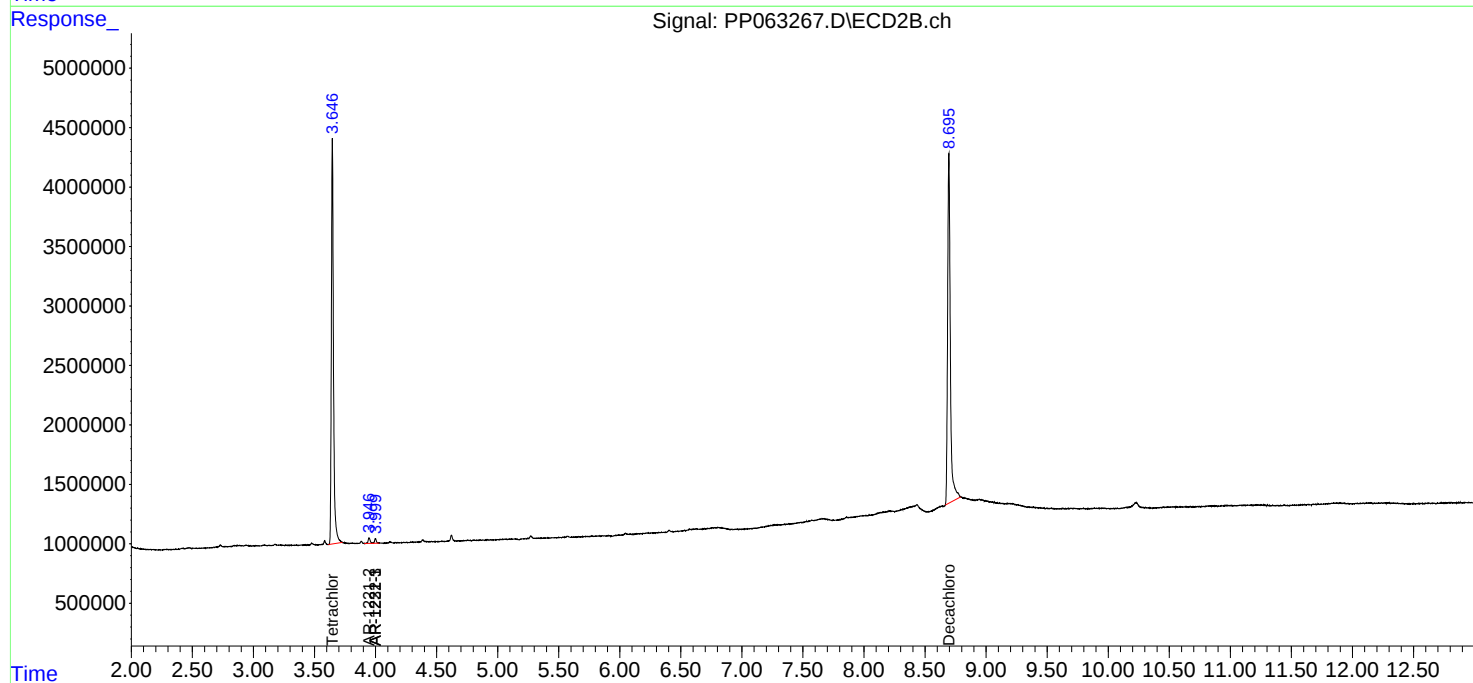
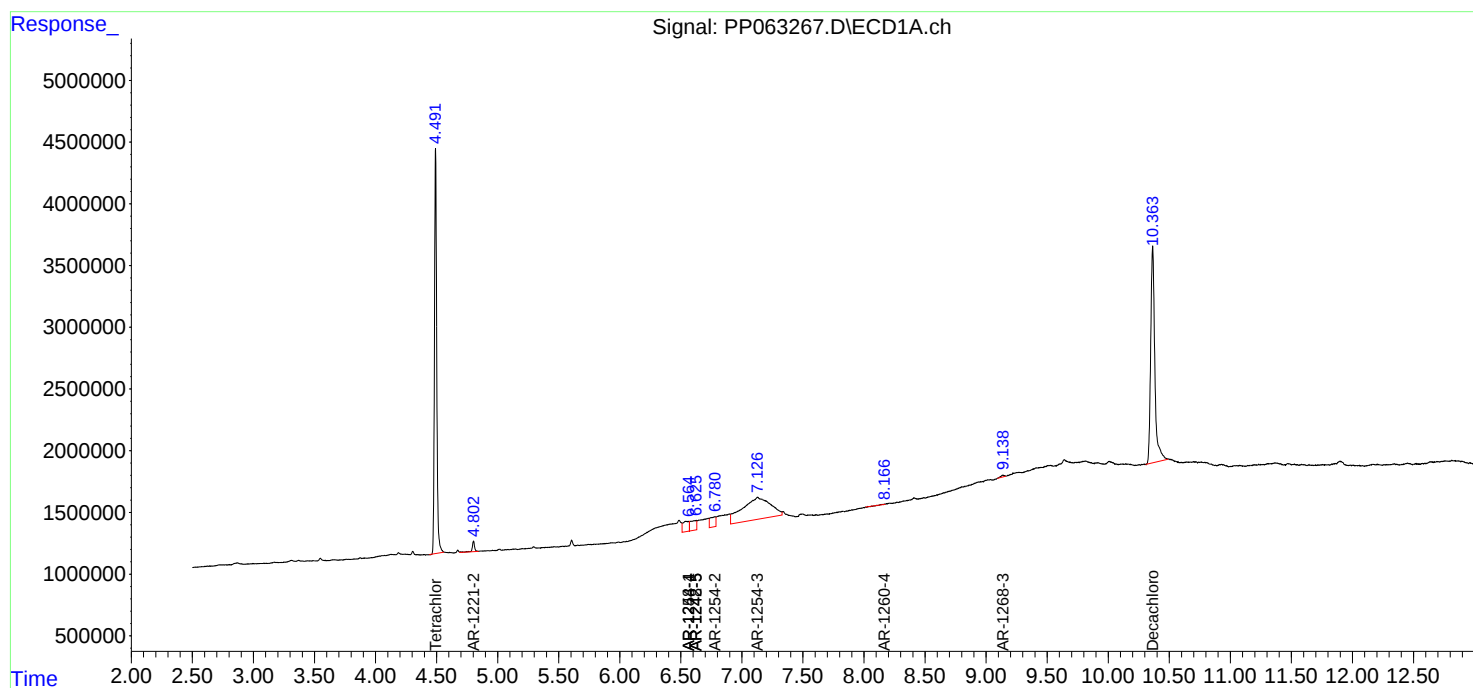
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

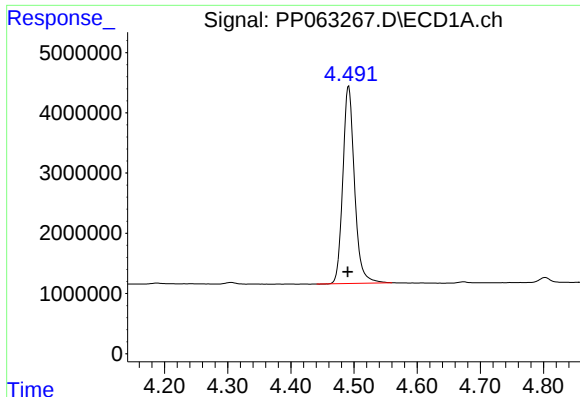
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020524\  
Data File : PP063267.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Feb 2024 13:28  
Operator : YP\AJ  
Sample : PB158804BL  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB158804BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 05 20:55:45 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP020124.M  
Quant Title : GC EXTRACTABLES  
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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

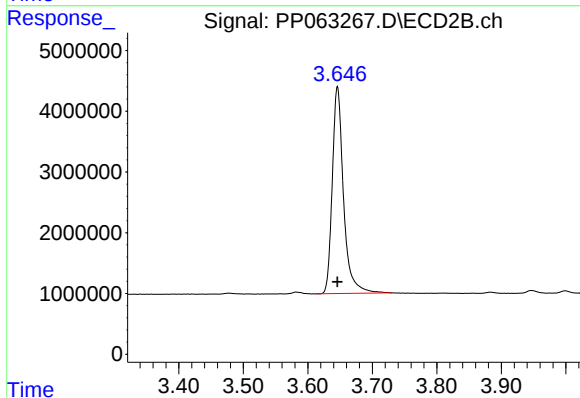




#1 Tetrachloro-m-xylene

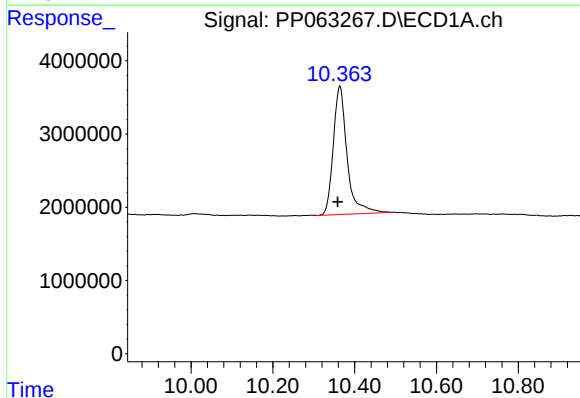
R.T.: 4.492 min  
Delta R.T.: 0.002 min  
Response: 42134662  
Conc: 17.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158804BL



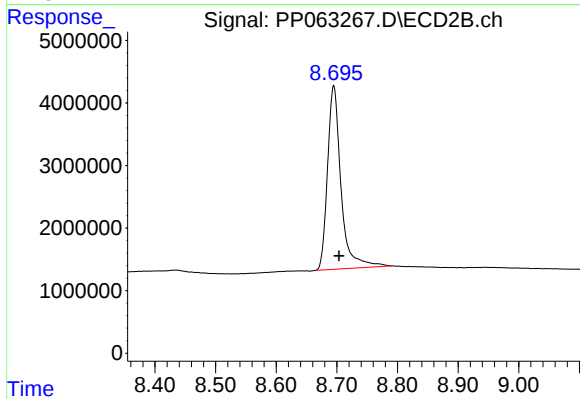
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: 0.000 min  
Response: 41222040  
Conc: 17.34 ng/ml



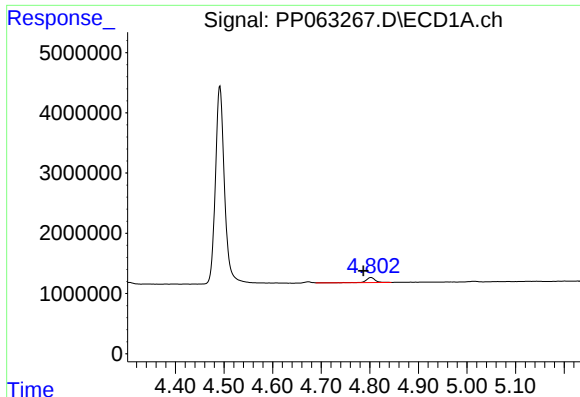
#2 Decachlorobiphenyl

R.T.: 10.364 min  
Delta R.T.: 0.005 min  
Response: 41024623  
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

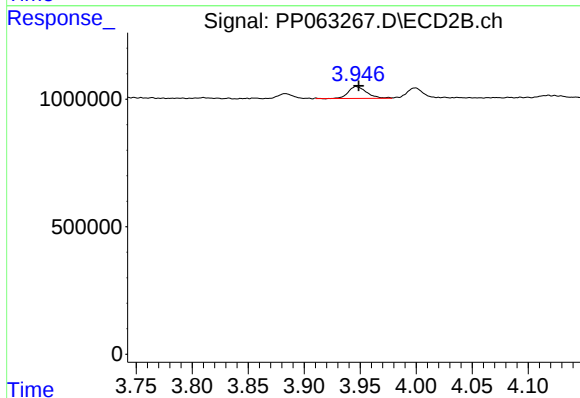
R.T.: 8.695 min  
Delta R.T.: -0.009 min  
Response: 45403979  
Conc: 18.33 ng/ml



#9 AR-1221-2

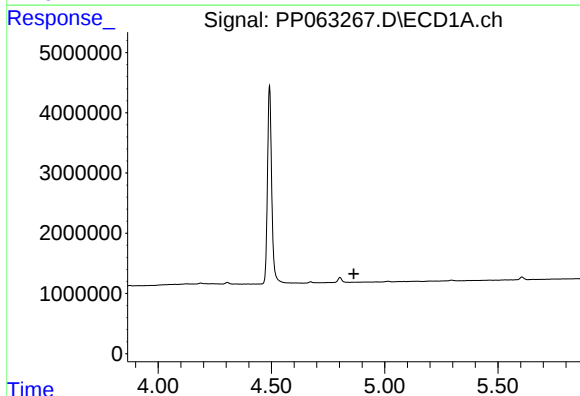
R.T.: 4.803 min  
Delta R.T.: 0.016 min  
Response: 1152551  
Conc: 54.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158804BL



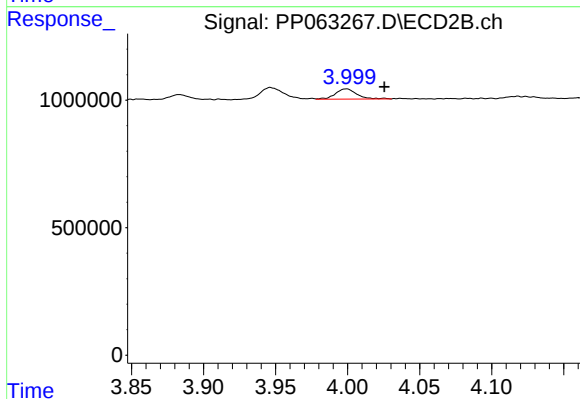
#9 AR-1221-2

R.T.: 3.947 min  
Delta R.T.: -0.002 min  
Response: 530528  
Conc: 26.86 ng/ml



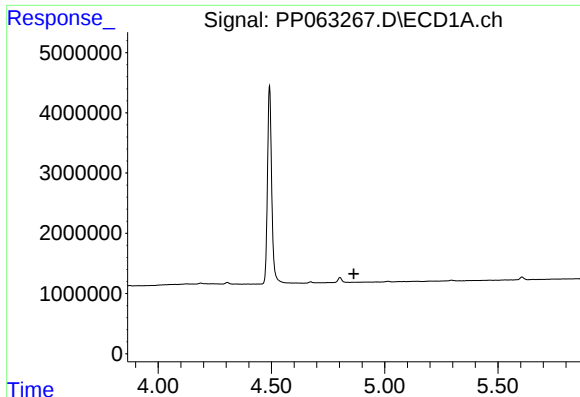
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.864 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

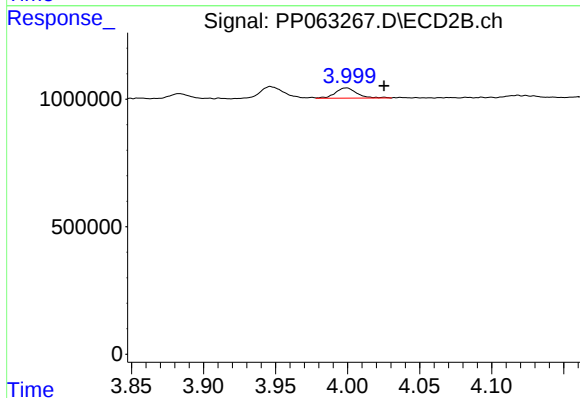
R.T.: 3.999 min  
Delta R.T.: -0.027 min  
Response: 412464  
Conc: 6.77 ng/ml



#11 AR-1232-1

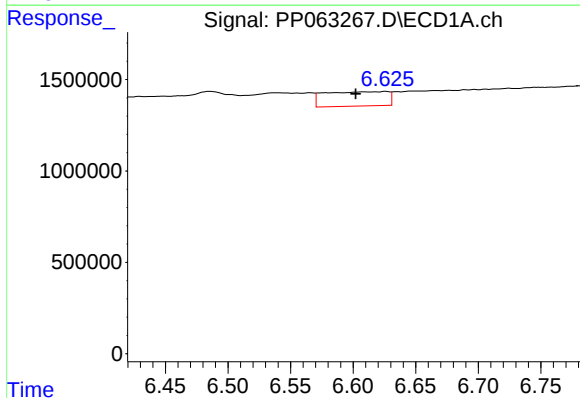
R.T.: 0.000 min  
Exp R.T.: 4.864 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB158804BL



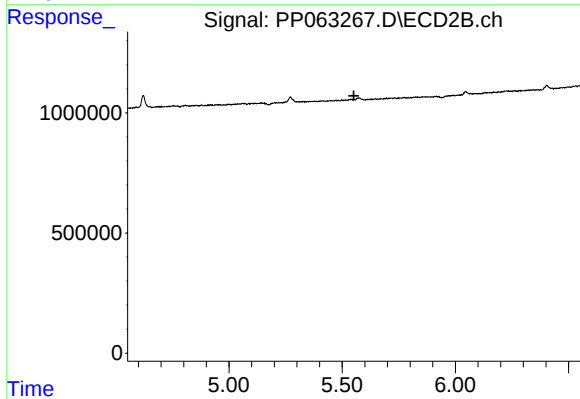
#11 AR-1232-1

R.T.: 3.999 min  
Delta R.T.: -0.026 min  
Response: 412464  
Conc: 7.67 ng/ml



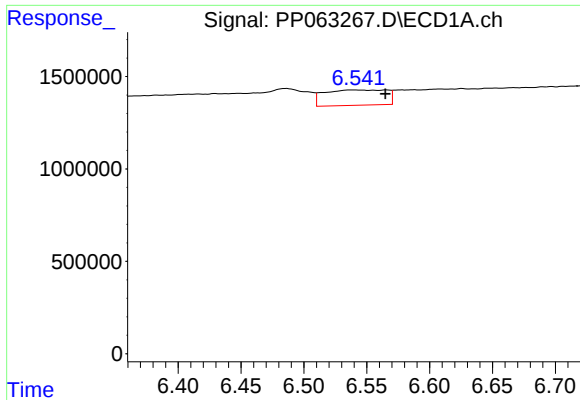
#20 AR-1242-5

R.T.: 6.626 min  
Delta R.T.: 0.024 min  
Response: 2752267  
Conc: 61.71 ng/ml



#20 AR-1242-5

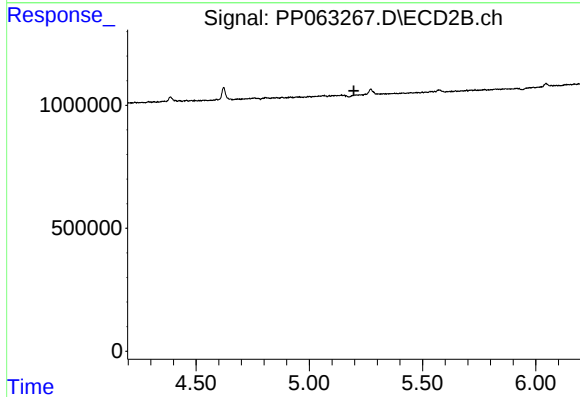
R.T.: 0.000 min  
Exp R.T.: 5.552 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

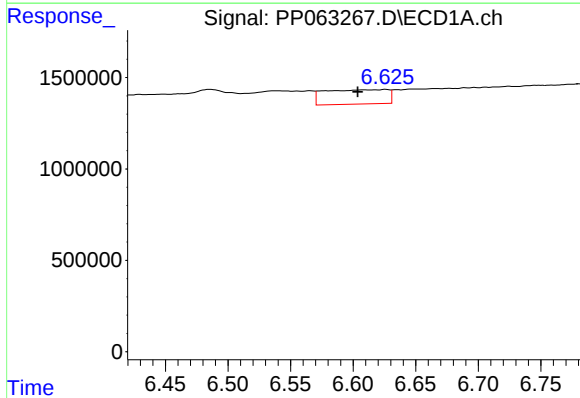
R.T.: 6.565 min  
Delta R.T.: 0.000 min  
Response: 2854941  
Conc: 38.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158804BL



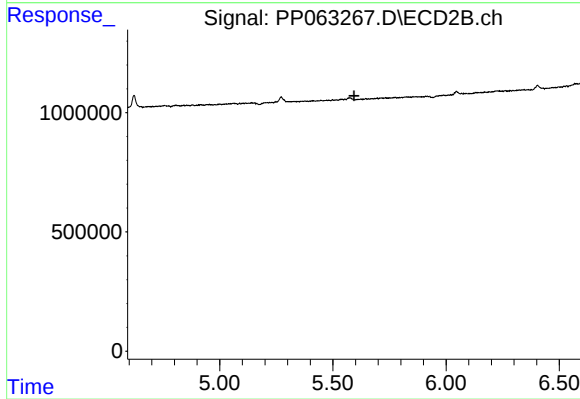
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.197 min  
Response: 0  
Conc: N.D.



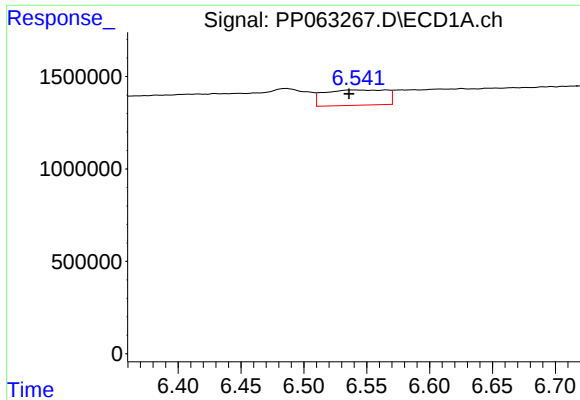
#25 AR-1248-5

R.T.: 6.626 min  
Delta R.T.: 0.022 min  
Response: 2752267  
Conc: 35.38 ng/ml



#25 AR-1248-5

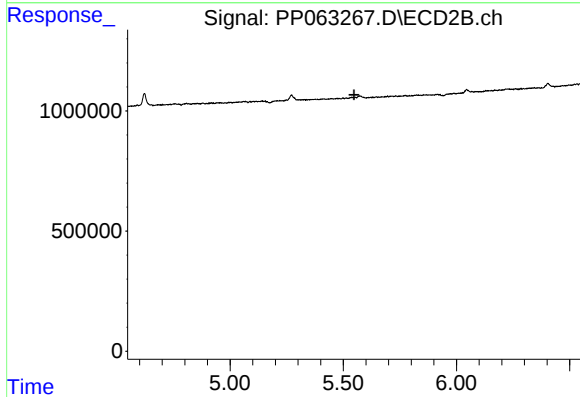
R.T.: 0.000 min  
Exp R.T. : 5.593 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

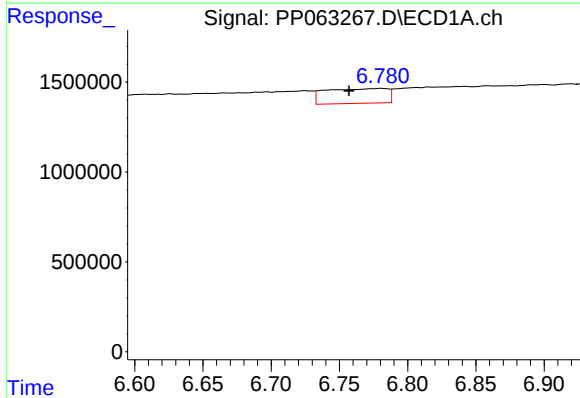
R.T.: 6.565 min  
Delta R.T.: 0.030 min  
Response: 2854941  
Conc: 31.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158804BL



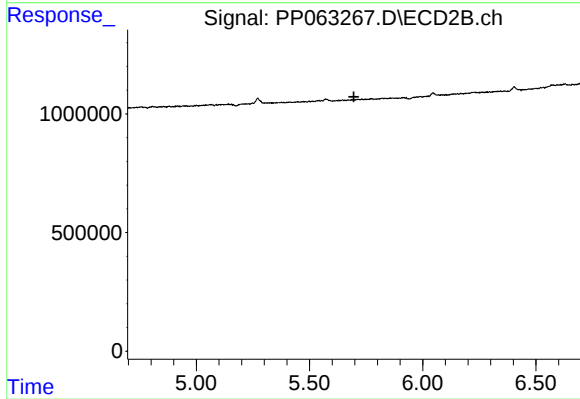
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.547 min  
Response: 0  
Conc: N.D.



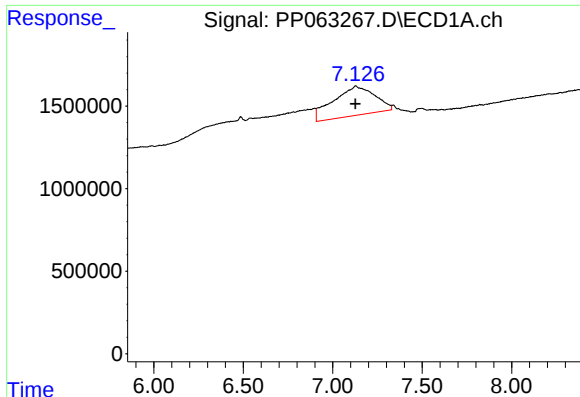
#27 AR-1254-2

R.T.: 6.781 min  
Delta R.T.: 0.023 min  
Response: 2590500  
Conc: 19.64 ng/ml



#27 AR-1254-2

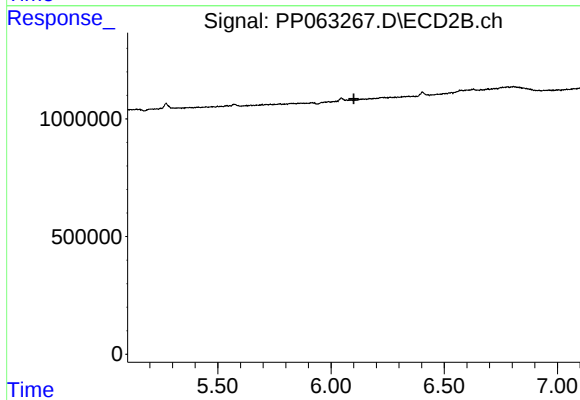
R.T.: 0.000 min  
Exp R.T. : 5.696 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

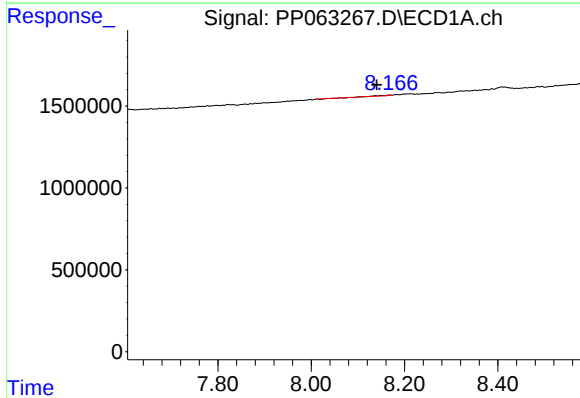
R.T.: 7.126 min  
Delta R.T.: 0.000 min  
Response: 28536196  
Conc: 207.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158804BL



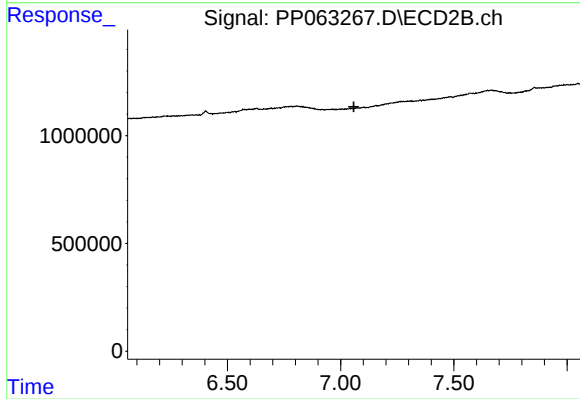
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.101 min  
Response: 0  
Conc: N.D.



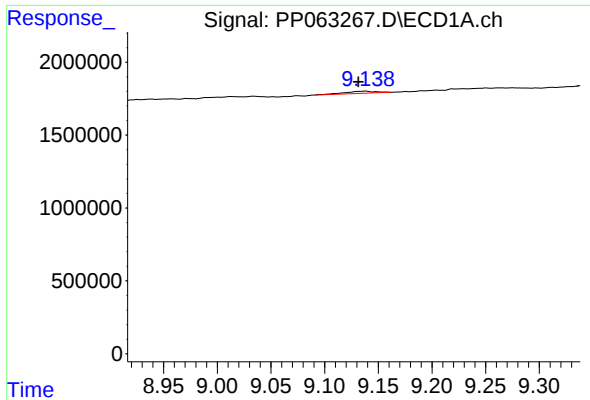
#34 AR-1260-4

R.T.: 8.167 min  
Delta R.T.: 0.026 min  
Response: 30190  
Conc: 0.26 ng/ml



#34 AR-1260-4

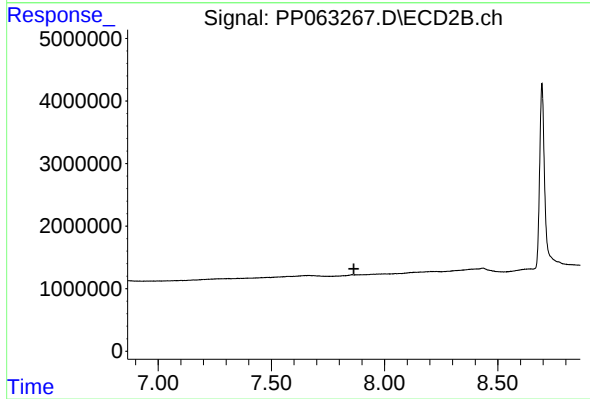
R.T.: 0.000 min  
Exp R.T. : 7.058 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 9.138 min  
Delta R.T.: 0.007 min  
Response: 294229  
Conc: 1.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB158804BL



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 7.864 min  
Response: 0  
Conc: N.D.