

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111319\  
 Data File : PR043068.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Nov 2019 22:42  
 Operator : SM\AJ  
 Sample : PB124753BL  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB124753BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 14 00:58:59 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 01 09:55:27 2019  
 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...          | 4.715  | 3.975 | 81577990 | 272.0E6  | 13.840 | 13.564 |
| 2) SA Decachlor...          | 10.628 | 9.070 | 63199421 | 153.1E6  | 15.792 | 12.186 |
| Target Compounds            |        |       |          |          |        |        |
| 9) L2 AR-1221-2             | 5.026  | 0.000 | 859330   | 0        | 23.101 | N.D. # |
| 10) L2 AR-1221-3            | 5.026  | 0.000 | 859330   | 0        | 7.439  | N.D. # |
| 11) L3 AR-1232-1            | 5.026  | 0.000 | 859330   | 0        | 5.378  | N.D. # |
| 28) L6 AR-1254-3            | 7.351  | 0.000 | 5767979  | 0        | 18.315 | N.D. # |
| 32) L7 AR-1260-2            | 7.720  | 6.728 | 4003368  | 12323653 | 16.375 | 14.252 |
| 34) L7 AR-1260-4            | 8.308  | 0.000 | 11475210 | 0        | 54.987 | N.D. # |
| 35) L7 AR-1260-5            | 8.644  | 0.000 | 2674734  | 0        | 6.451  | N.D. # |
| 37) L8 AR-1262-2            | 8.644  | 0.000 | 2674734  | 0        | 4.803  | N.D. # |
| 39) L8 AR-1262-4            | 9.167  | 0.000 | 11375412 | 0        | 83.953 | N.D. # |
| 40) L8 AR-1262-5            | 9.806  | 0.000 | 4506557  | 0        | 24.604 | N.D. # |
| 42) L9 AR-1268-2            | 9.167  | 0.000 | 11375412 | 0        | 19.760 | N.D. # |
| 44) L9 AR-1268-4            | 9.806  | 0.000 | 4506557  | 0        | 21.961 | N.D. # |
| 45) L9 AR-1268-5            | 10.272 | 0.000 | 4534758  | 0        | 2.897  | N.D. # |
| -----                       |        |       |          |          |        |        |

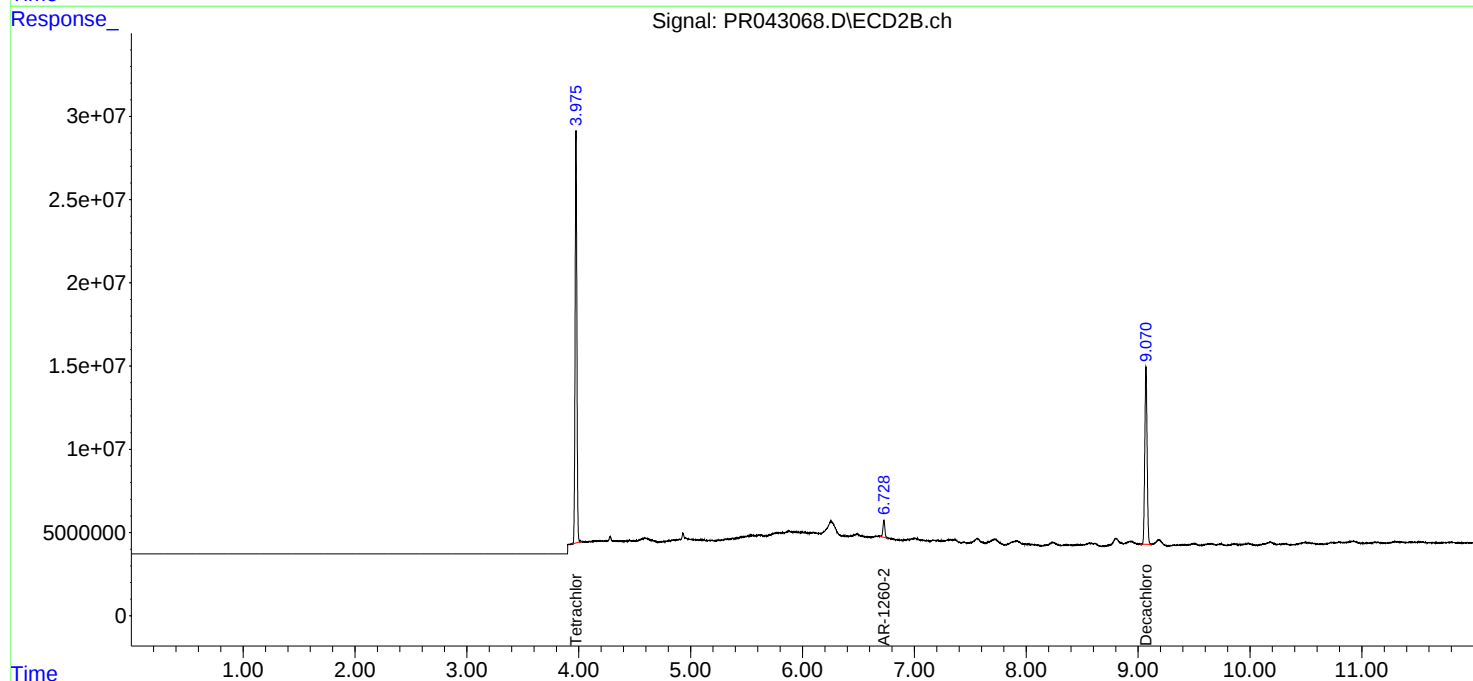
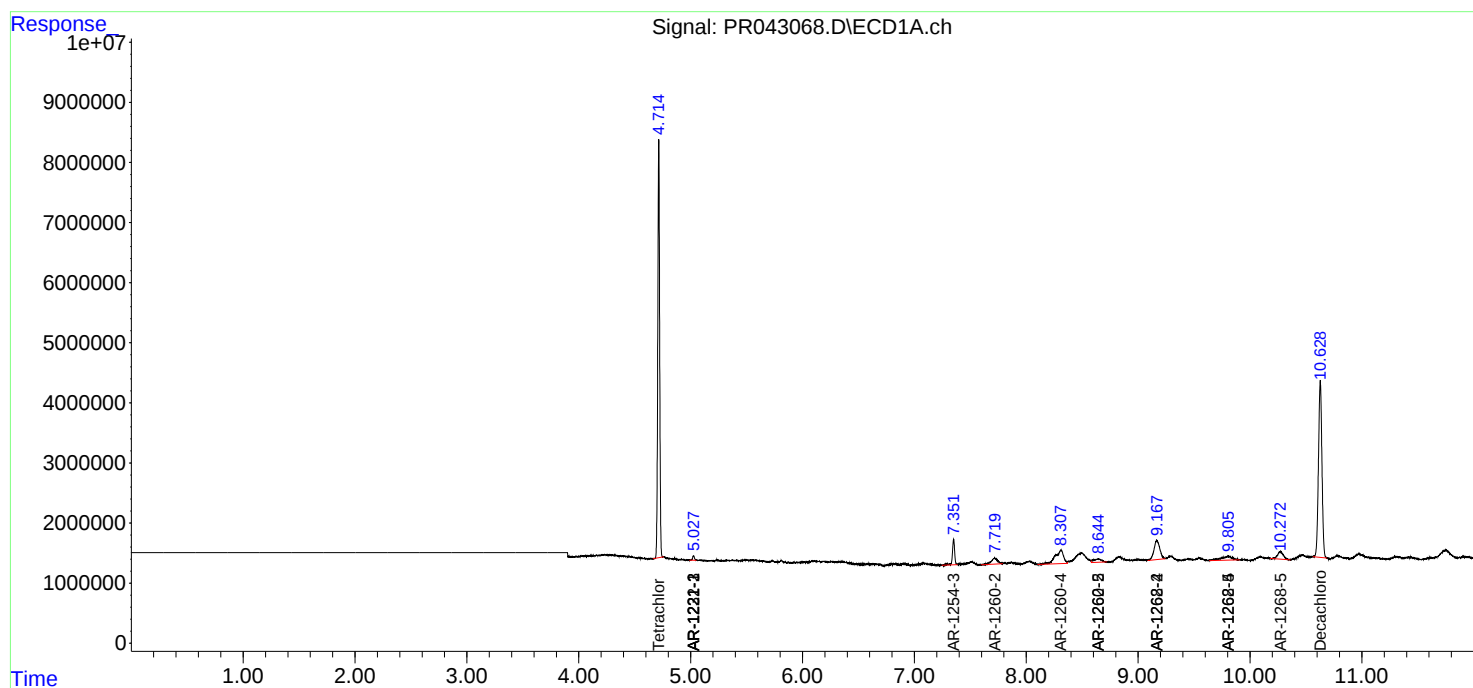
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

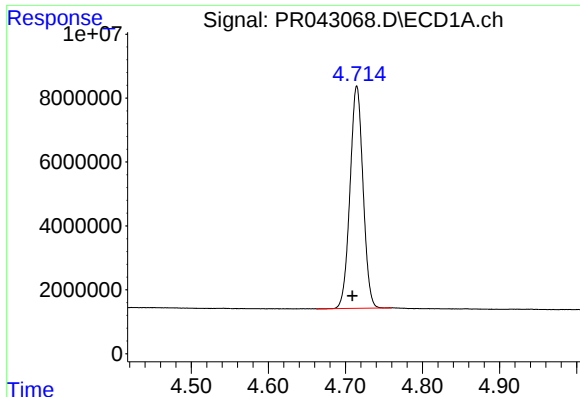
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111319\  
Data File : PR043068.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Nov 2019 22:42  
Operator : SM\AJ  
Sample : PB124753BL  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL

Integration File signal 1: autoint1.e  
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Quant Time: Nov 14 00:58:59 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 01 09:55:27 2019  
Response via : Initial Calibration  
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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

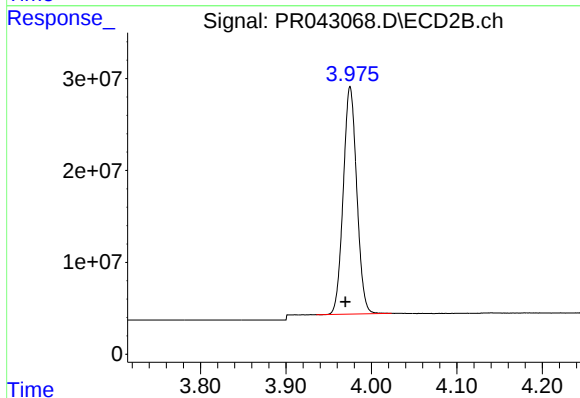




#1 Tetrachloro-m-xylene

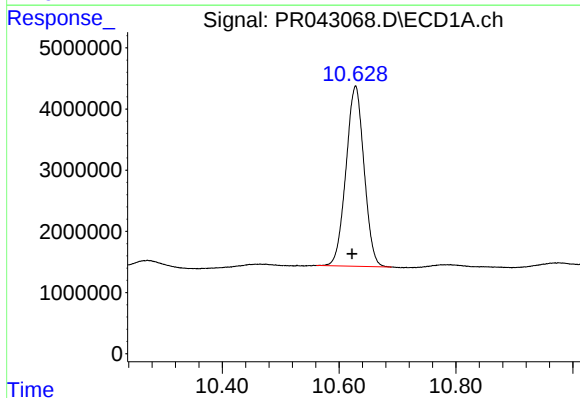
R.T.: 4.715 min  
Delta R.T.: 0.006 min  
Response: 81577990  
Conc: 13.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL



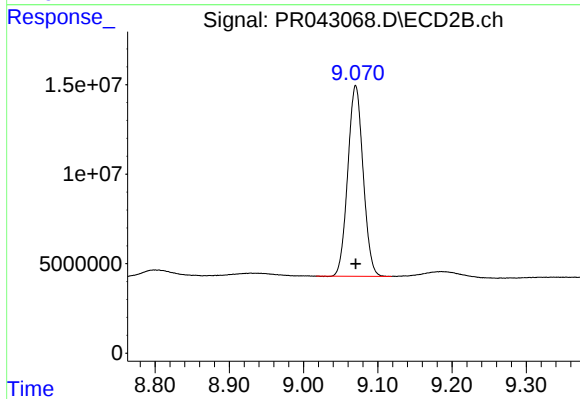
#1 Tetrachloro-m-xylene

R.T.: 3.975 min  
Delta R.T.: 0.006 min  
Response: 271965794  
Conc: 13.56 ng/ml



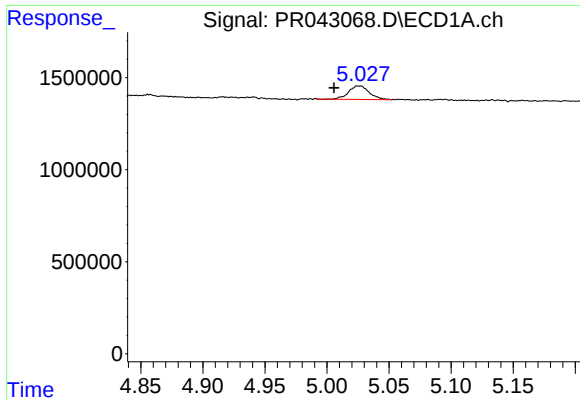
#2 Decachlorobiphenyl

R.T.: 10.628 min  
Delta R.T.: 0.006 min  
Response: 63199421  
Conc: 15.79 ng/ml



#2 Decachlorobiphenyl

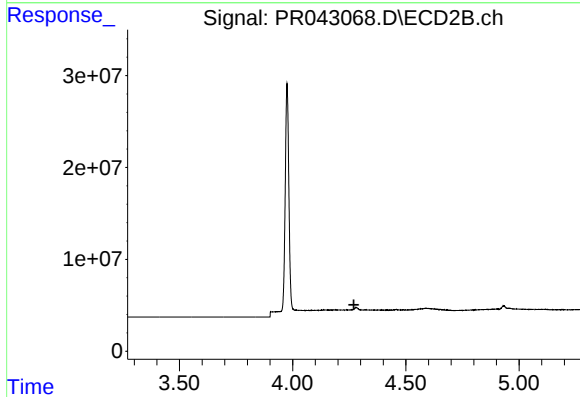
R.T.: 9.070 min  
Delta R.T.: 0.000 min  
Response: 153132547  
Conc: 12.19 ng/ml



#9 AR-1221-2

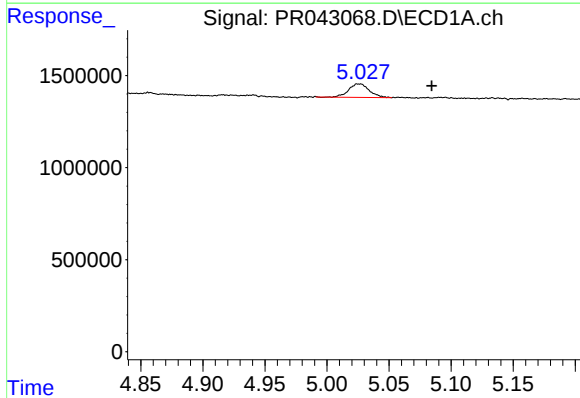
R.T.: 5.026 min  
Delta R.T.: 0.020 min  
Response: 859330  
Conc: 23.10 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL



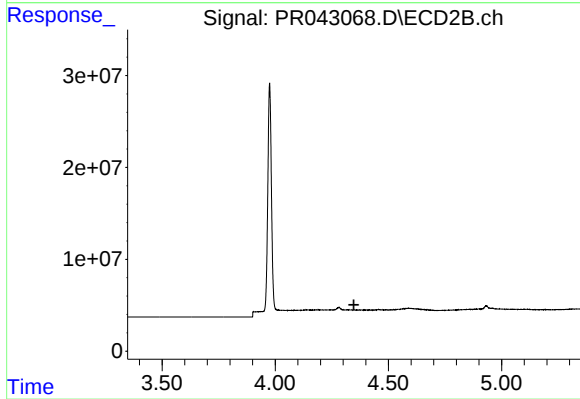
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.271 min  
Response: 0  
Conc: N.D.



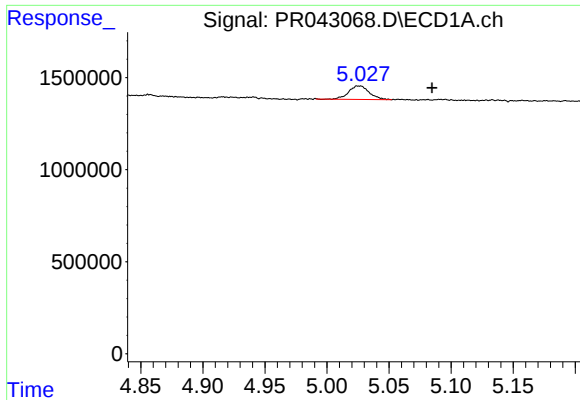
#10 AR-1221-3

R.T.: 5.026 min  
Delta R.T.: -0.059 min  
Response: 859330  
Conc: 7.44 ng/ml



#10 AR-1221-3

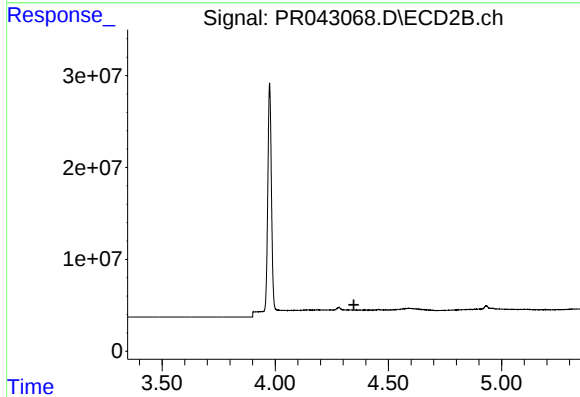
R.T.: 0.000 min  
Exp R.T. : 4.348 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

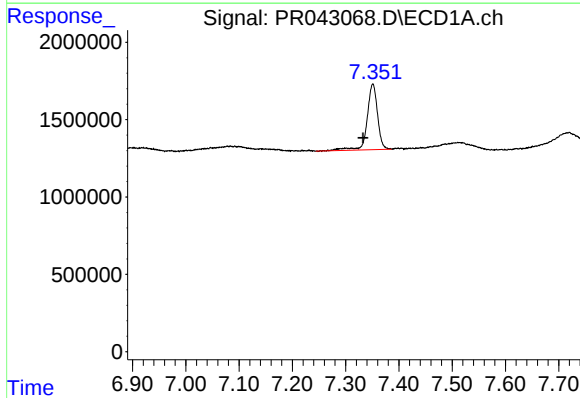
R.T.: 5.026 min  
Delta R.T.: -0.059 min  
Response: 859330  
Conc: 5.38 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL



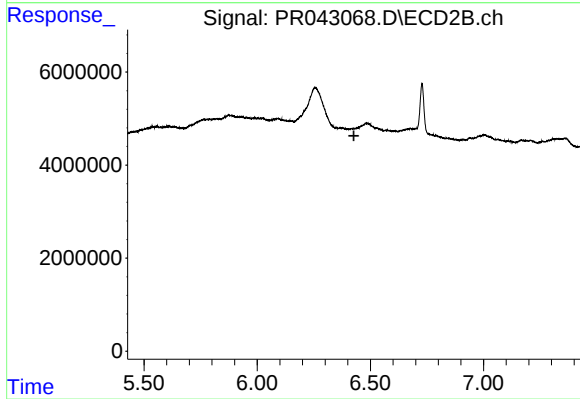
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 4.347 min  
Response: 0  
Conc: N.D.



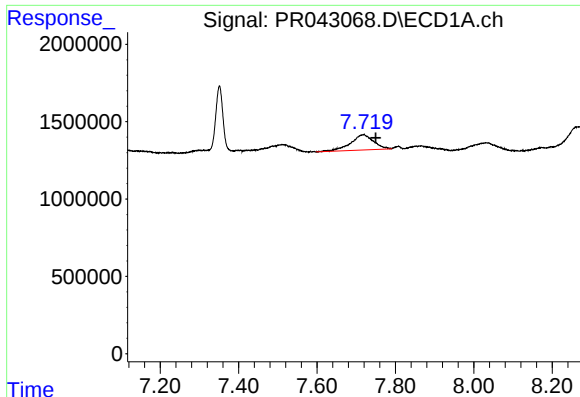
#28 AR-1254-3

R.T.: 7.351 min  
Delta R.T.: 0.019 min  
Response: 5767979  
Conc: 18.31 ng/ml



#28 AR-1254-3

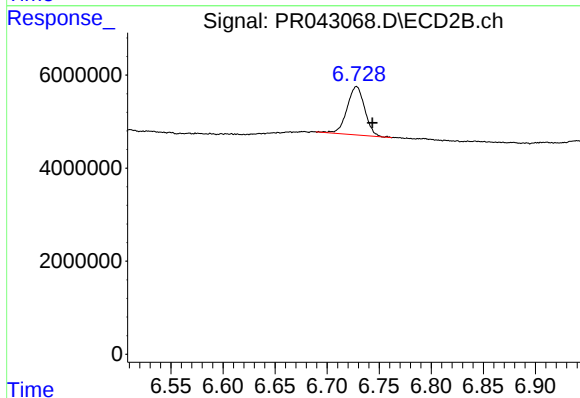
R.T.: 0.000 min  
Exp R.T. : 6.427 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

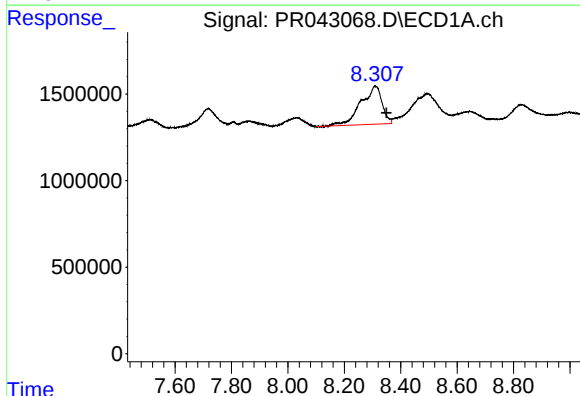
R.T.: 7.720 min  
Delta R.T.: -0.029 min  
Response: 4003368  
Conc: 16.37 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL



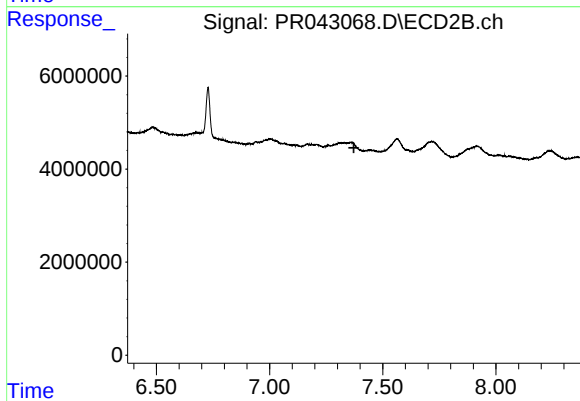
#32 AR-1260-2

R.T.: 6.728 min  
Delta R.T.: -0.015 min  
Response: 12323653  
Conc: 14.25 ng/ml



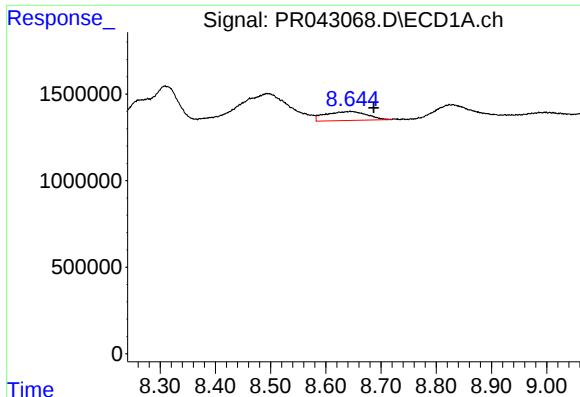
#34 AR-1260-4

R.T.: 8.308 min  
Delta R.T.: -0.041 min  
Response: 11475210  
Conc: 54.99 ng/ml



#34 AR-1260-4

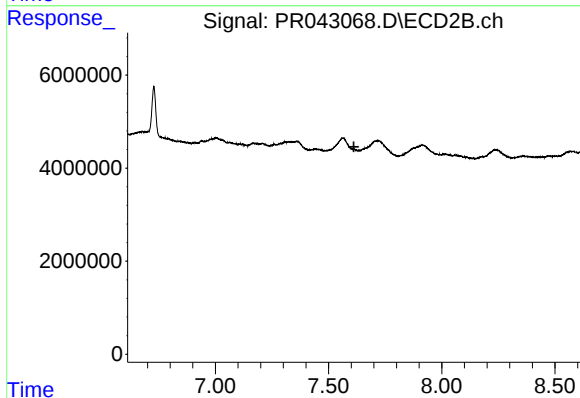
R.T.: 0.000 min  
Exp R.T.: 7.373 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

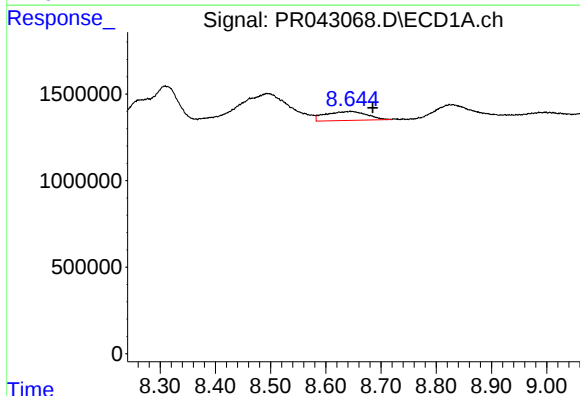
R.T.: 8.644 min  
Delta R.T.: -0.042 min  
Response: 2674734  
Conc: 6.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL



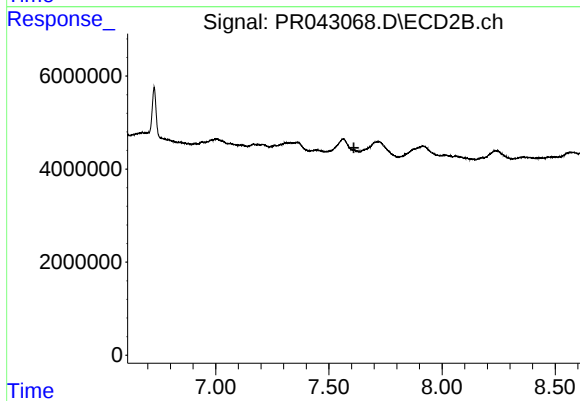
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.612 min  
Response: 0  
Conc: N.D.



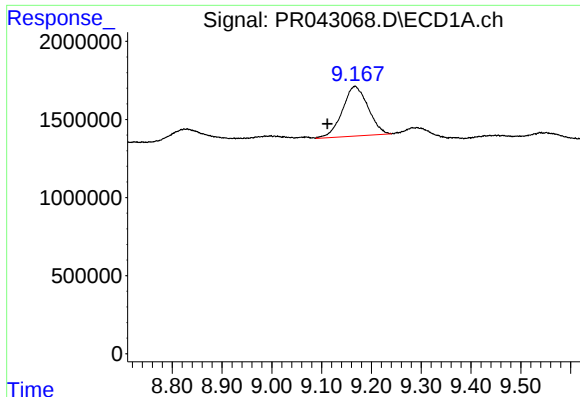
#37 AR-1262-2

R.T.: 8.644 min  
Delta R.T.: -0.041 min  
Response: 2674734  
Conc: 4.80 ng/ml



#37 AR-1262-2

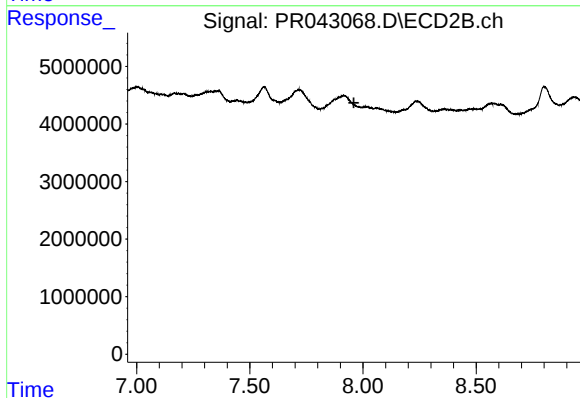
R.T.: 0.000 min  
Exp R.T. : 7.611 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

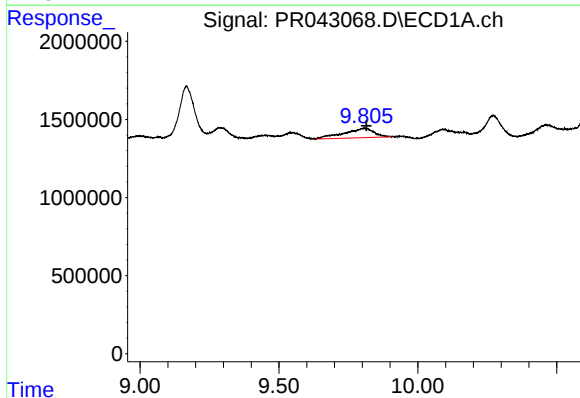
R.T.: 9.167 min  
Delta R.T.: 0.055 min  
Response: 11375412  
Conc: 83.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL



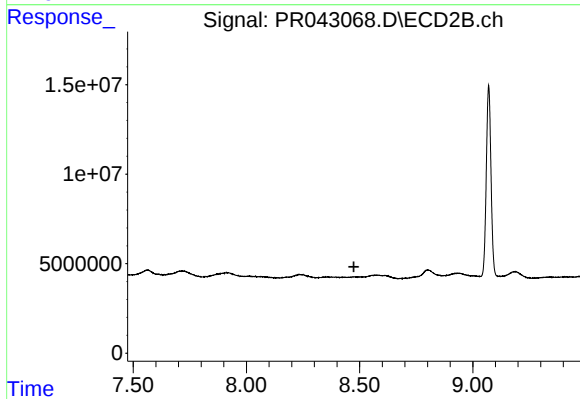
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.960 min  
Response: 0  
Conc: N.D.



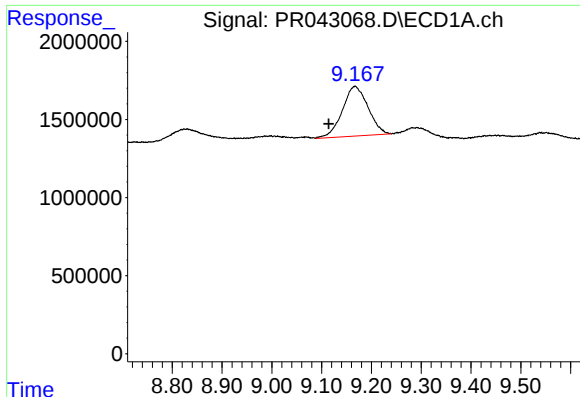
#40 AR-1262-5

R.T.: 9.806 min  
Delta R.T.: -0.008 min  
Response: 4506557  
Conc: 24.60 ng/ml



#40 AR-1262-5

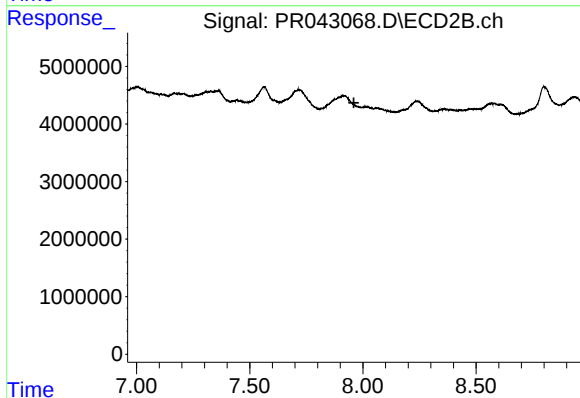
R.T.: 0.000 min  
Exp R.T. : 8.475 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

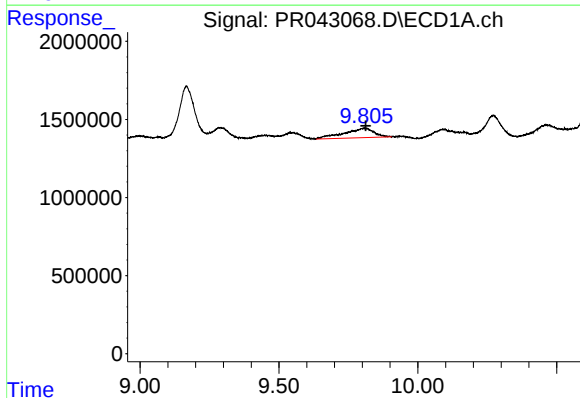
R.T.: 9.167 min  
Delta R.T.: 0.053 min  
Response: 11375412  
Conc: 19.76 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL



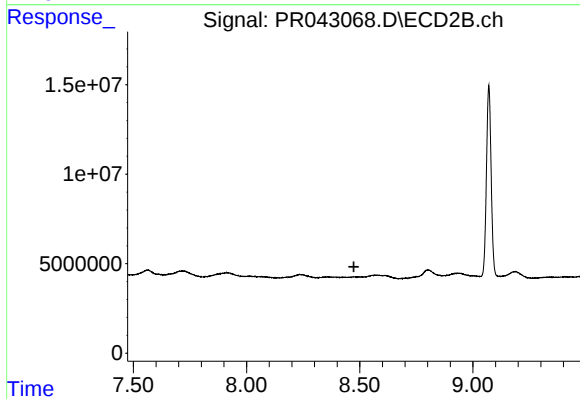
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 7.960 min  
Response: 0  
Conc: N.D.



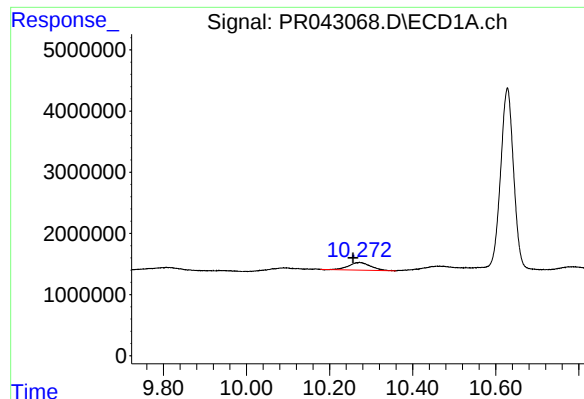
#44 AR-1268-4

R.T.: 9.806 min  
Delta R.T.: -0.007 min  
Response: 4506557  
Conc: 21.96 ng/ml



#44 AR-1268-4

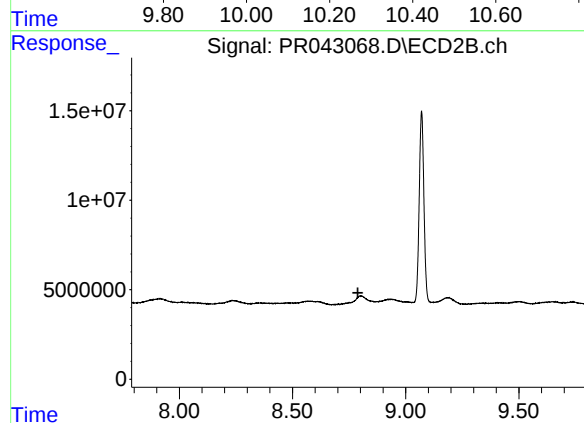
R.T.: 0.000 min  
Exp R.T. : 8.474 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.272 min  
Delta R.T.: 0.016 min  
Response: 4534758  
Conc: 2.90 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB124753BL



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.789 min  
Response: 0  
Conc: N.D.