

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120523\  
 Data File : PP062171.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2023 19:24  
 Operator : YP\AJ  
 Sample : PB157572BL  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB157572BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 00:29:43 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 28 04:28:00 2023  
 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...          | 4.449  | 3.720  | 28050707 | 34307591 | 21.308 | 19.066  |
| 2) SA Decachlor...          | 10.241 | 8.843  | 23031910 | 41384541 | 22.318 | 20.051  |
| Target Compounds            |        |        |          |          |        |         |
| 3) L1 AR-1016-1             | 5.618  | 0.000  | 137614   | 0        | 2.777  | N.D. #  |
| 4) L1 AR-1016-2             | 5.648  | 0.000  | 97943    | 0        | 1.313  | N.D. #  |
| 5) L1 AR-1016-3             | 5.699f | 0.000  | 103892   | 0        | 2.111  | N.D. #  |
| 8) L2 AR-1221-1             | 4.663  | 0.000  | 412660   | 0        | 23.124 | N.D. #  |
| 9) L2 AR-1221-2             | 4.757  | 4.027  | 454505   | 597348   | 34.080 | 31.404  |
| 13) L3 AR-1232-3            | 5.648  | 0.000  | 97943    | 0        | 2.885  | N.D. #  |
| 16) L4 AR-1242-1            | 5.618  | 0.000  | 137614   | 0        | 3.463  | N.D. #  |
| 17) L4 AR-1242-2            | 5.648  | 0.000  | 97943    | 0        | 1.647  | N.D. #  |
| 18) L4 AR-1242-3            | 5.699f | 0.000  | 103892   | 0        | 2.657  | N.D. #  |
| 21) L5 AR-1248-1            | 5.618  | 0.000  | 137614   | 0        | 4.504  | N.D. #  |
| 28) L6 AR-1254-3            | 7.070  | 0.000  | 455564   | 0        | 5.507  | N.D. #  |
| 32) L7 AR-1260-2            | 0.000  | 6.516f | 0        | 650889   | N.D.   | 4.777 # |
| -----                       |        |        |          |          |        |         |

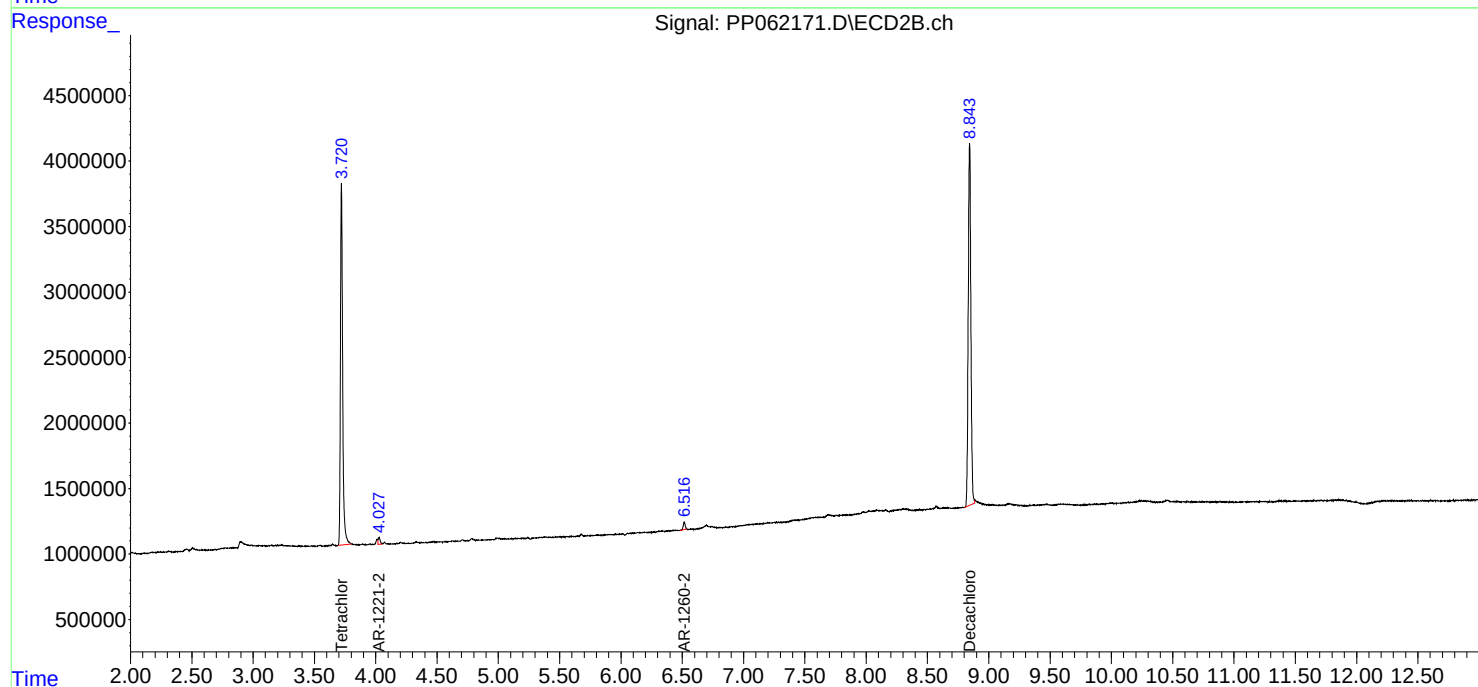
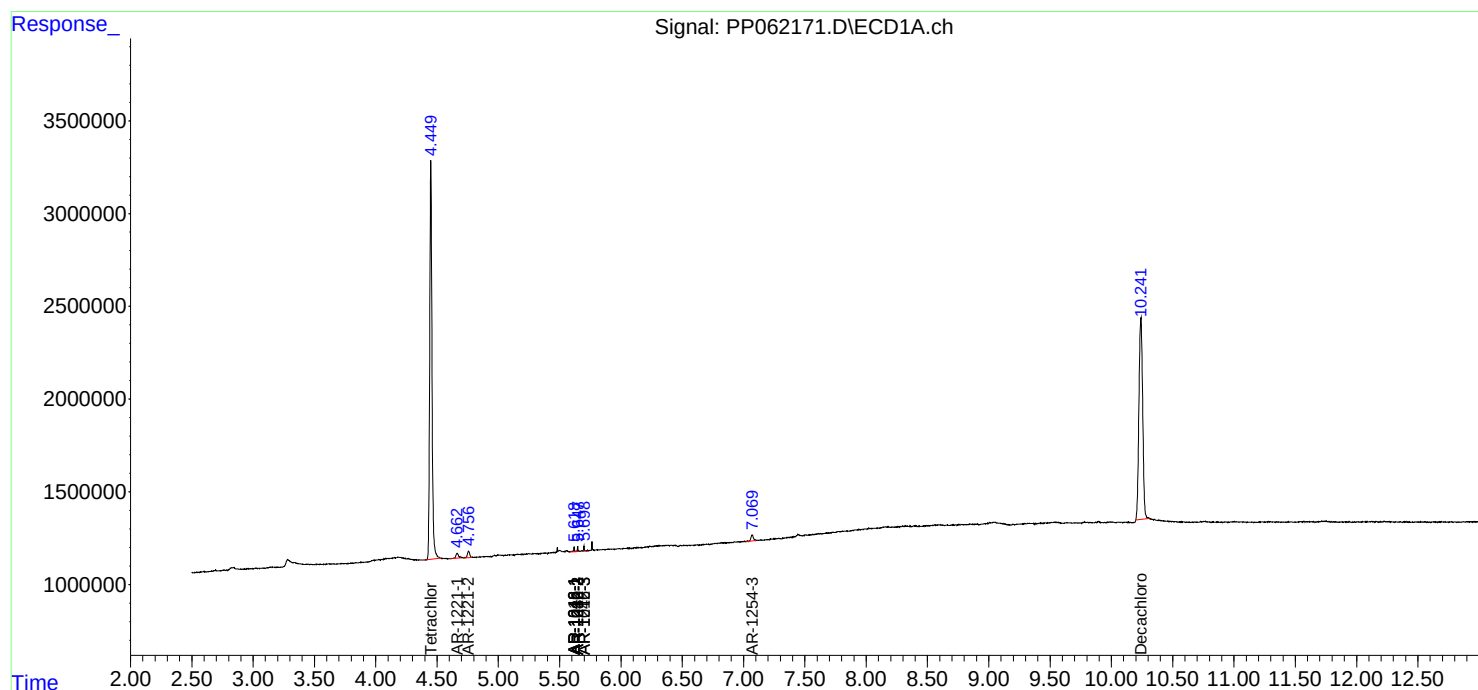
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

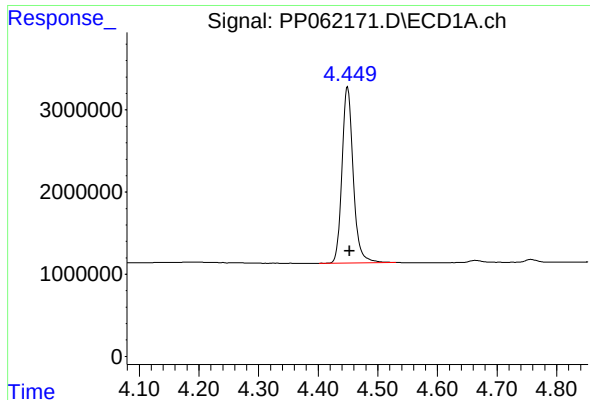
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120523\  
Data File : PP062171.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2023 19:24  
Operator : YP\AJ  
Sample : PB157572BL  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB157572BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 06 00:29:43 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 28 04:28:00 2023  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

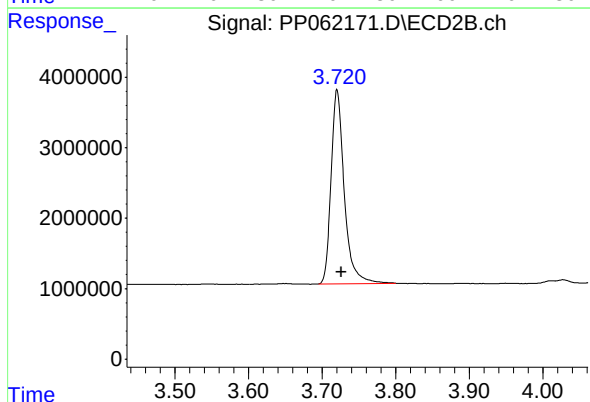




#1 Tetrachloro-m-xylene

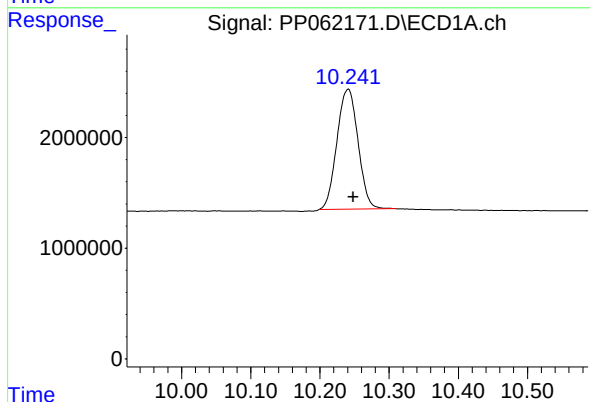
R.T.: 4.449 min  
Delta R.T.: -0.004 min  
Response: 28050707  
Conc: 21.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB157572BL



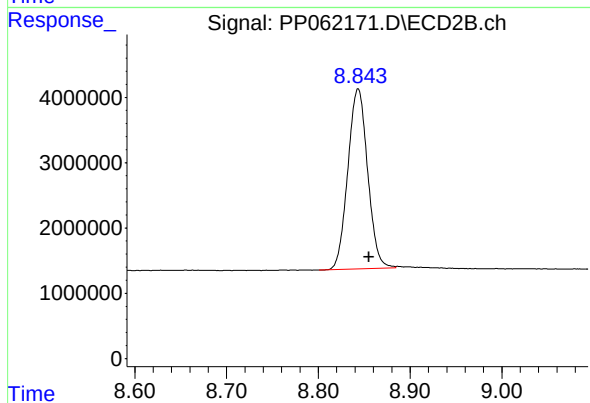
#1 Tetrachloro-m-xylene

R.T.: 3.720 min  
Delta R.T.: -0.006 min  
Response: 34307591  
Conc: 19.07 ng/ml



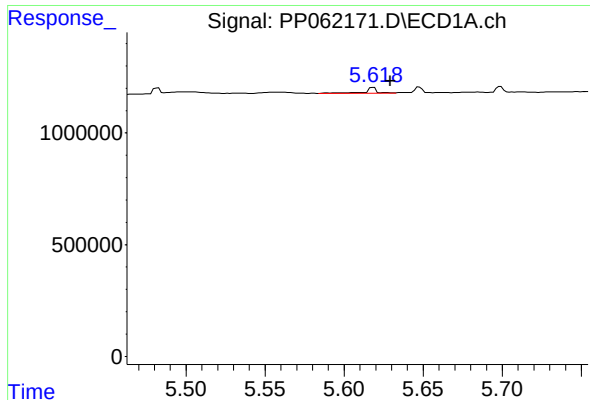
#2 Decachlorobiphenyl

R.T.: 10.241 min  
Delta R.T.: -0.007 min  
Response: 23031910  
Conc: 22.32 ng/ml



#2 Decachlorobiphenyl

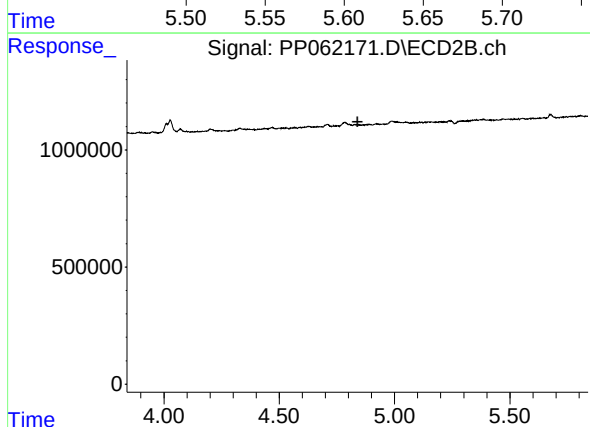
R.T.: 8.843 min  
Delta R.T.: -0.012 min  
Response: 41384541  
Conc: 20.05 ng/ml



#3 AR-1016-1

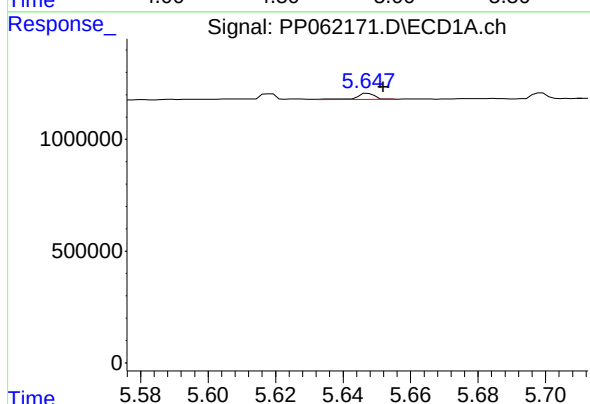
R.T.: 5.618 min  
Delta R.T.: -0.011 min  
Response: 137614  
Conc: 2.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB157572BL



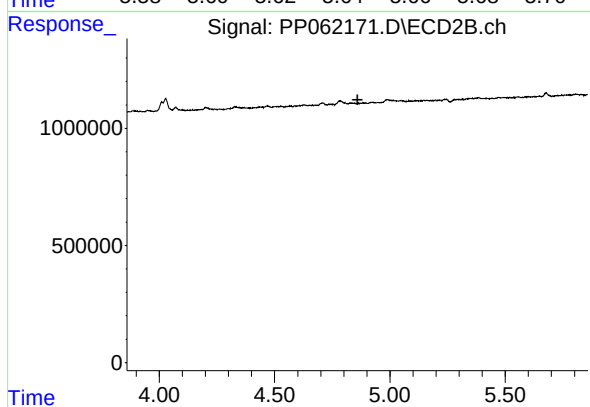
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.840 min  
Response: 0  
Conc: N.D.



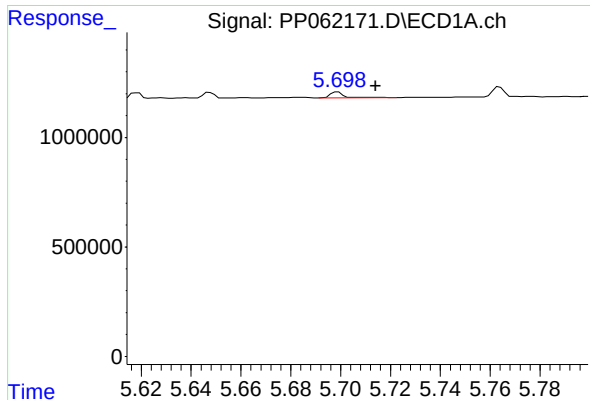
#4 AR-1016-2

R.T.: 5.648 min  
Delta R.T.: -0.004 min  
Response: 97943  
Conc: 1.31 ng/ml



#4 AR-1016-2

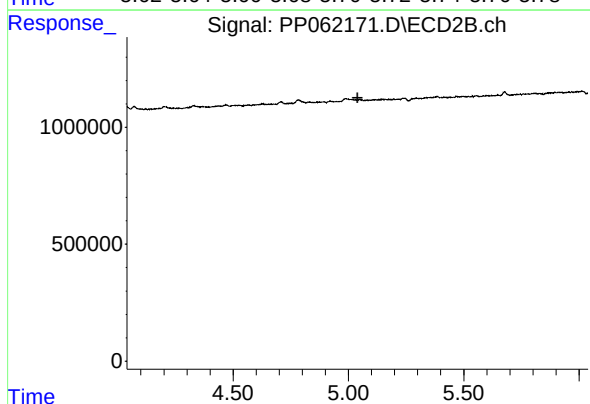
R.T.: 0.000 min  
Exp R.T. : 4.859 min  
Response: 0  
Conc: N.D.



#5 AR-1016-3

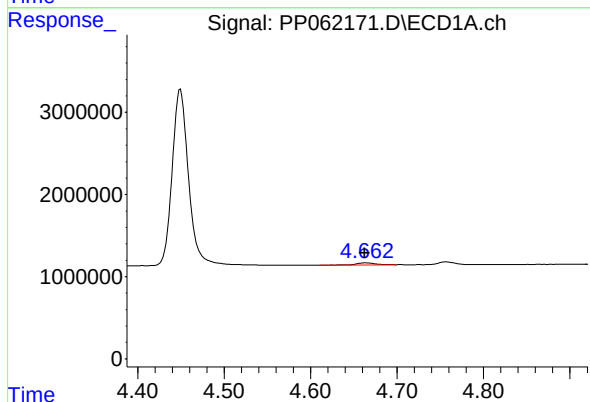
R.T.: 5.699 min  
Delta R.T.: -0.015 min  
Response: 103892  
Conc: 2.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB157572BL



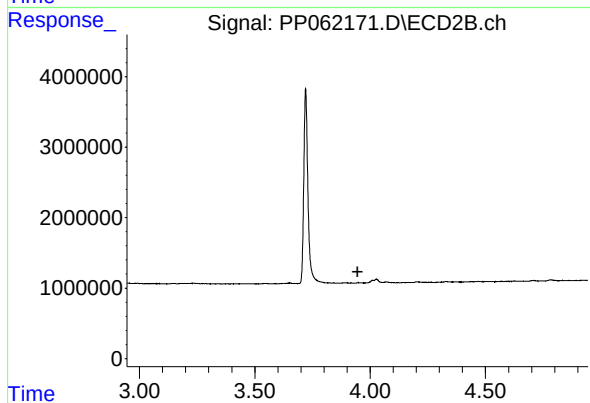
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T.: 5.039 min  
Response: 0  
Conc: N.D.



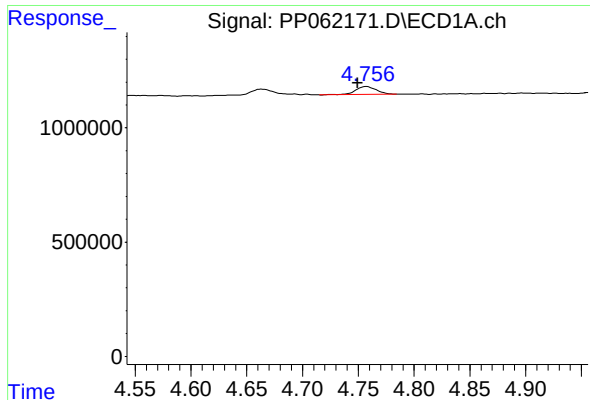
#8 AR-1221-1

R.T.: 4.663 min  
Delta R.T.: 0.000 min  
Response: 412660  
Conc: 23.12 ng/ml



#8 AR-1221-1

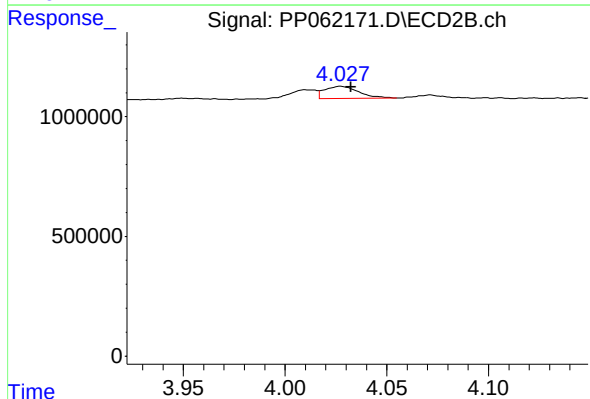
R.T.: 0.000 min  
Exp R.T.: 3.945 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

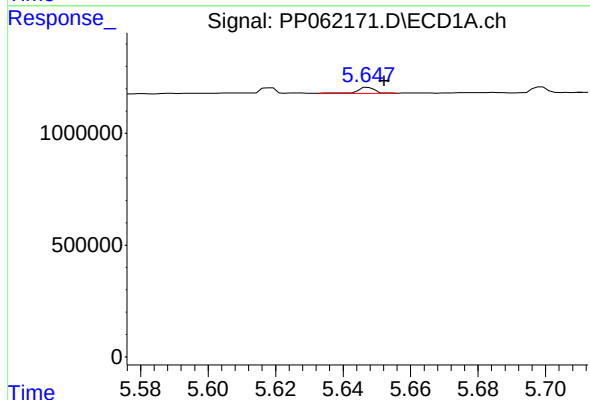
R.T.: 4.757 min  
Delta R.T.: 0.007 min  
Response: 454505  
Conc: 34.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB157572BL



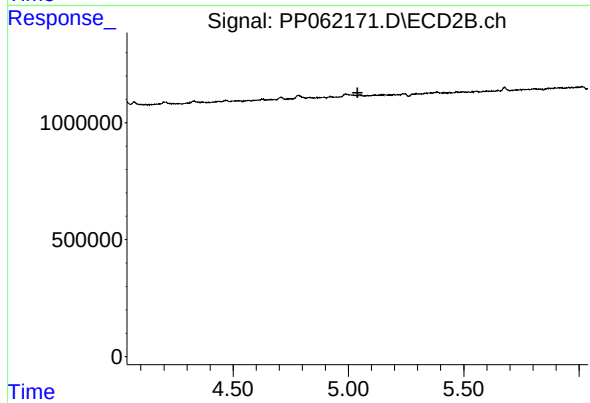
#9 AR-1221-2

R.T.: 4.027 min  
Delta R.T.: -0.005 min  
Response: 597348  
Conc: 31.40 ng/ml



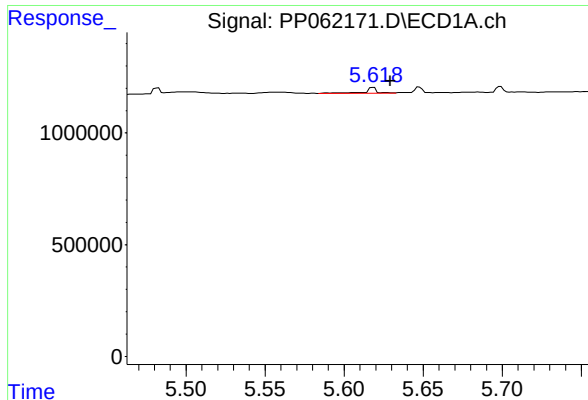
#13 AR-1232-3

R.T.: 5.648 min  
Delta R.T.: -0.005 min  
Response: 97943  
Conc: 2.88 ng/ml



#13 AR-1232-3

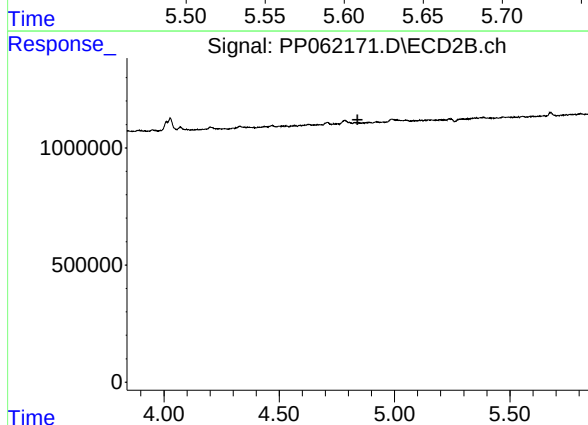
R.T.: 0.000 min  
Exp R.T.: 5.039 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

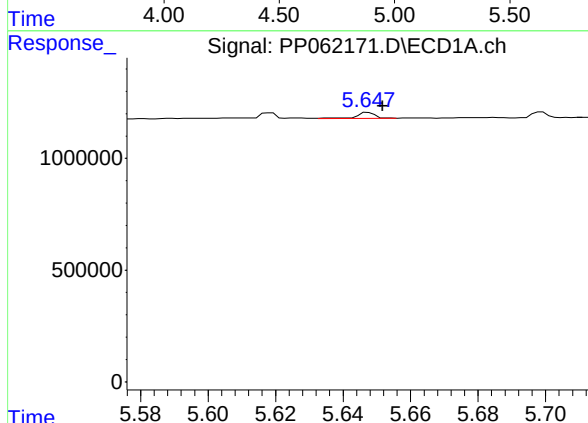
R.T.: 5.618 min  
Delta R.T.: -0.011 min  
Response: 137614  
Conc: 3.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB157572BL



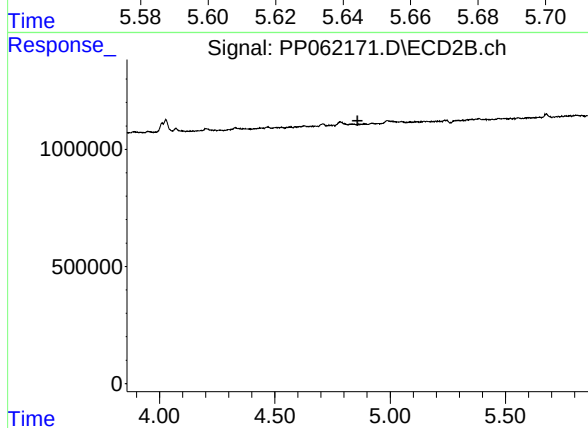
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T. : 4.839 min  
Response: 0  
Conc: N.D.



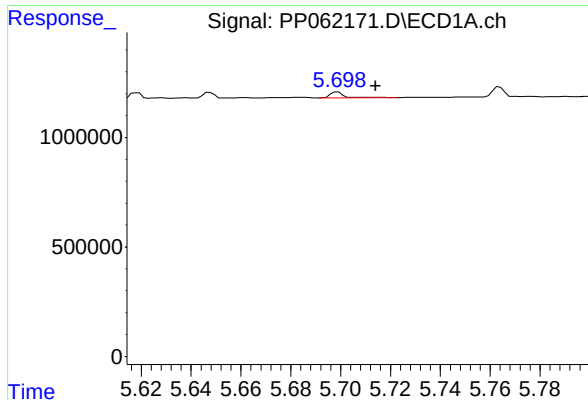
#17 AR-1242-2

R.T.: 5.648 min  
Delta R.T.: -0.004 min  
Response: 97943  
Conc: 1.65 ng/ml



#17 AR-1242-2

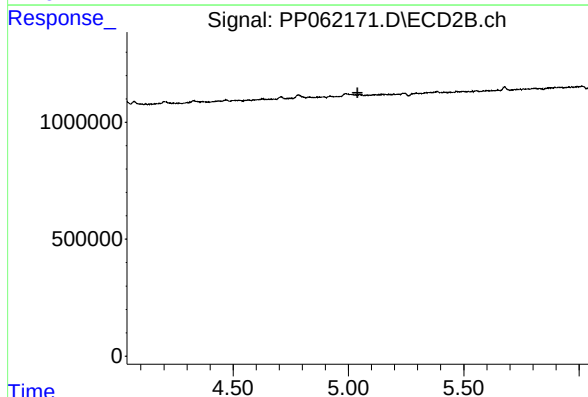
R.T.: 0.000 min  
Exp R.T. : 4.859 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

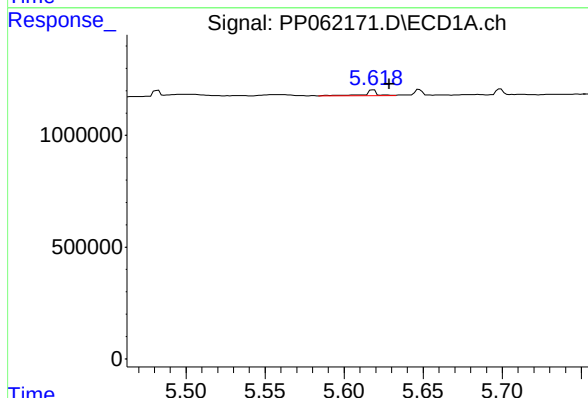
R.T.: 5.699 min  
Delta R.T.: -0.015 min  
Response: 103892  
Conc: 2.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB157572BL



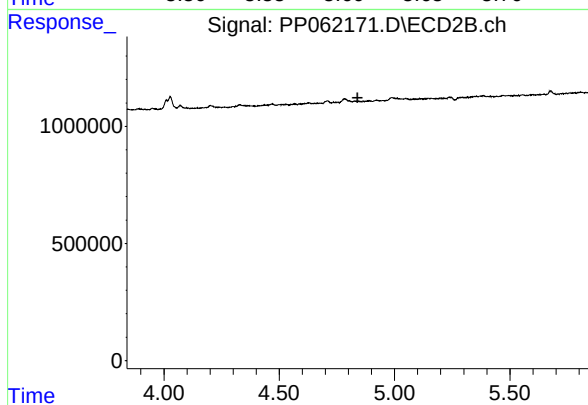
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 5.039 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

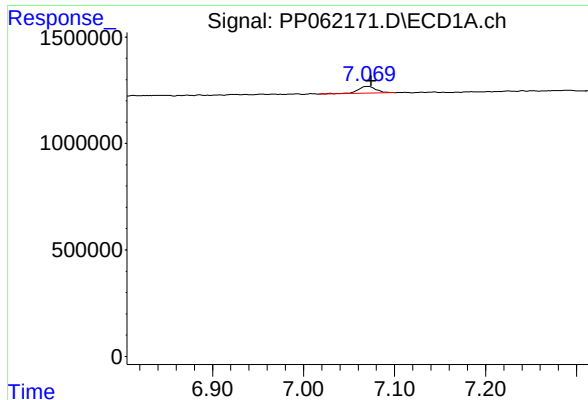
R.T.: 5.618 min  
Delta R.T.: -0.010 min  
Response: 137614  
Conc: 4.50 ng/ml



#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T.: 4.839 min  
Response: 0  
Conc: N.D.

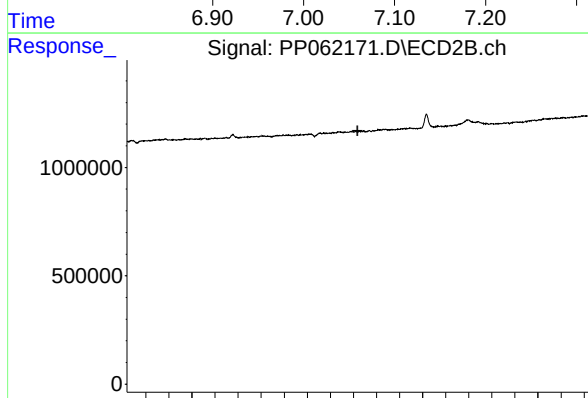




#28 AR-1254-3

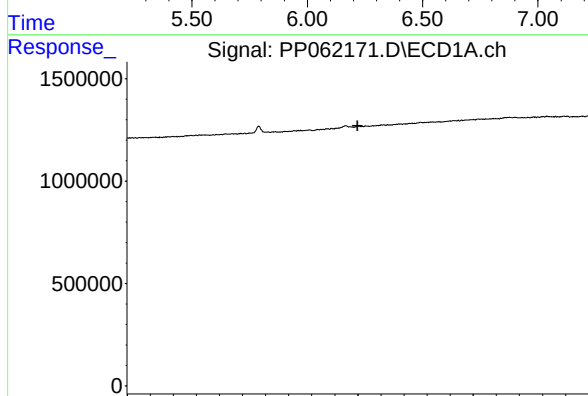
R.T.: 7.070 min  
Delta R.T.: -0.004 min  
Response: 455564  
Conc: 5.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB157572BL



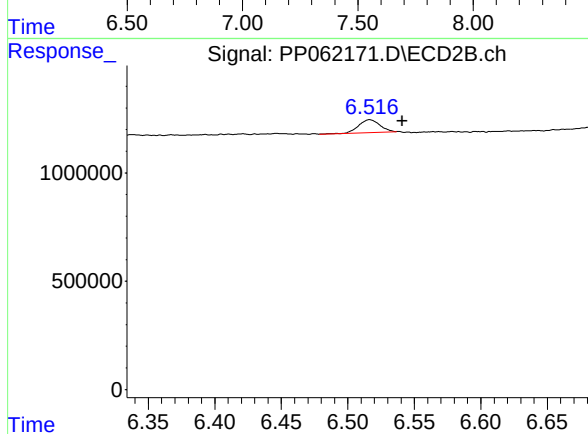
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.217 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.499 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

R.T.: 6.516 min  
Delta R.T.: -0.025 min  
Response: 650889  
Conc: 4.78 ng/ml