

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120523\  
 Data File : PP062134.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2023 09:23  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 00:19:03 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... | 4.450  | 3.721  | 27736417 | 33706210 | 21.069 | 18.732   |
| 2)                          | SA Decachlor... | 10.241 | 8.843  | 22662882 | 40294490 | 21.960 | 19.523   |
|                             |                 |        |        |          |          |        |          |
| Target Compounds            |                 |        |        |          |          |        |          |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.092  | 0        | 125348   | N.D.   | 2.751 #  |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.297  | 0        | 136210   | N.D.   | 2.356 #  |
| 9)                          | L2 AR-1221-2    | 4.760  | 4.029  | 589723   | 514508   | 44.219 | 27.049 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.297  | 0        | 136210   | N.D.   | 5.352 #  |
| 20)                         | L4 AR-1242-5    | 6.539  | 5.677f | 796774   | 755260   | 26.575 | 14.433 # |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.092  | 0        | 125348   | N.D.   | 1.985 #  |
| 24)                         | L5 AR-1248-4    | 6.507  | 5.297  | 1048750  | 136210   | 20.691 | 1.770 #  |
| 25)                         | L5 AR-1248-5    | 6.539  | 5.677f | 796774   | 755260   | 15.419 | 7.558 #  |
| 26)                         | L6 AR-1254-1    | 6.507f | 5.677f | 1048750  | 755260   | 18.693 | 6.936 #  |
| 28)                         | L6 AR-1254-3    | 7.071  | 0.000  | 1501897  | 0        | 18.154 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 7.351  | 0.000  | 299008   | 0        | 5.702  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.517f | 0        | 1841299  | N.D.   | 13.514 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.718  | 0        | 400274   | N.D.   | 3.826 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.718  | 0        | 400274   | N.D.   | 1.335 #  |
| -----                       |                 |        |        |          |          |        |          |

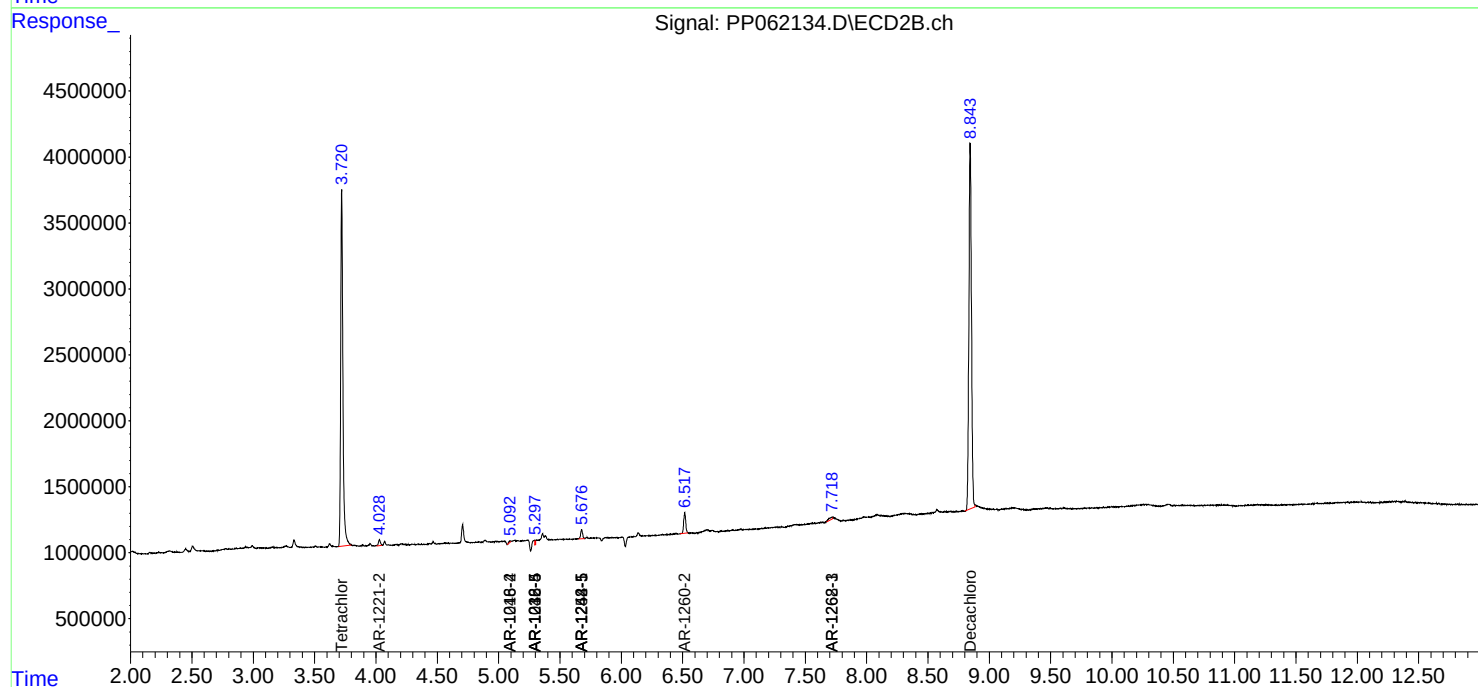
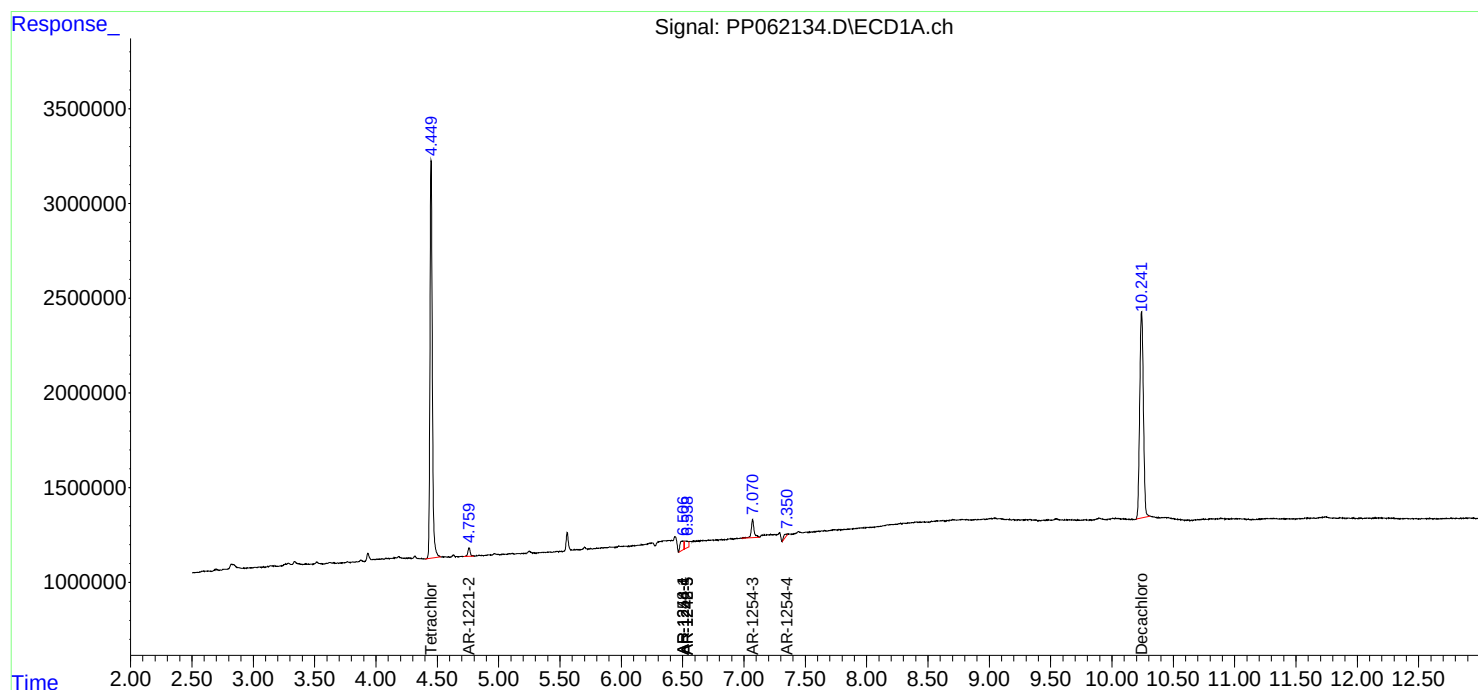
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

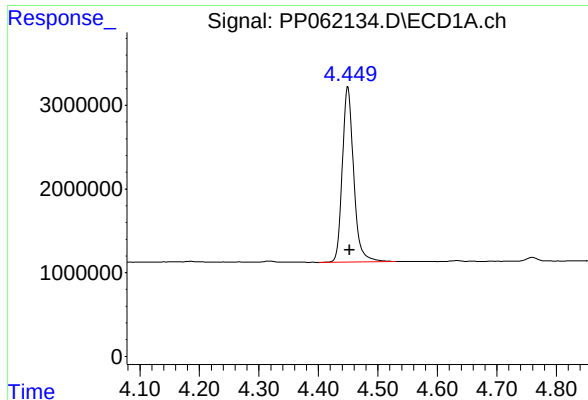
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120523\  
Data File : PP062134.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2023 09:23  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 06 00:19:03 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

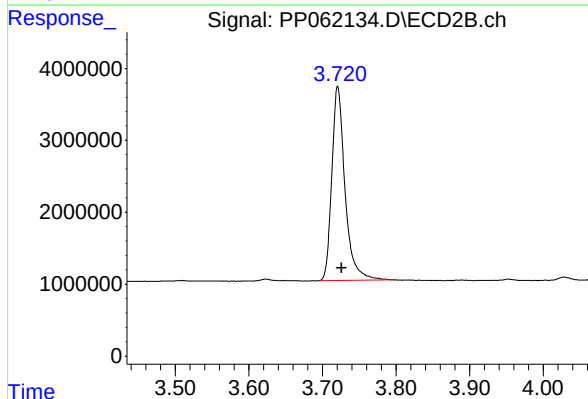




#1 Tetrachloro-m-xylene

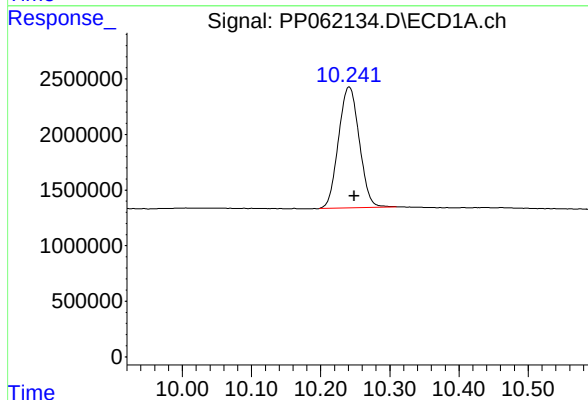
R.T.: 4.450 min  
Delta R.T.: -0.003 min  
Response: 27736417  
Conc: 21.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



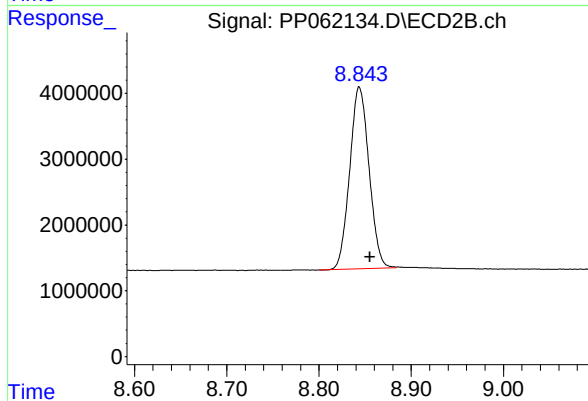
#1 Tetrachloro-m-xylene

R.T.: 3.721 min  
Delta R.T.: -0.005 min  
Response: 33706210  
Conc: 18.73 ng/ml



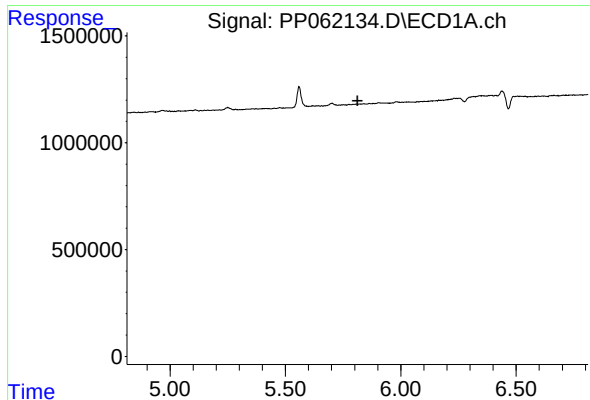
#2 Decachlorobiphenyl

R.T.: 10.241 min  
Delta R.T.: -0.007 min  
Response: 22662882  
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

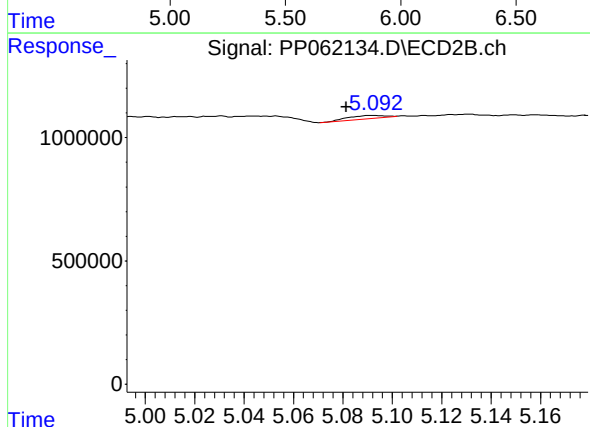
R.T.: 8.843 min  
Delta R.T.: -0.012 min  
Response: 40294490  
Conc: 19.52 ng/ml



#6 AR-1016-4

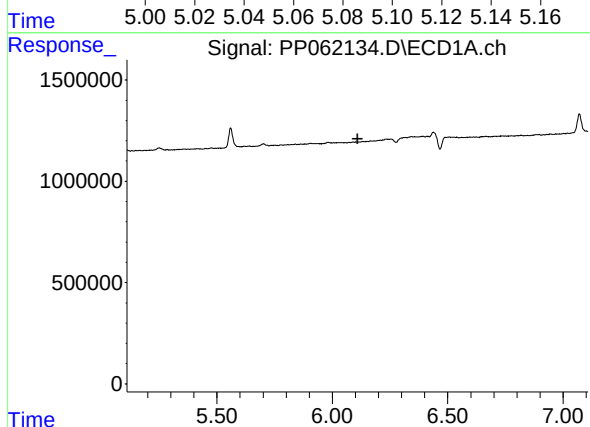
R.T.: 0.000 min  
Exp R.T.: 5.813 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



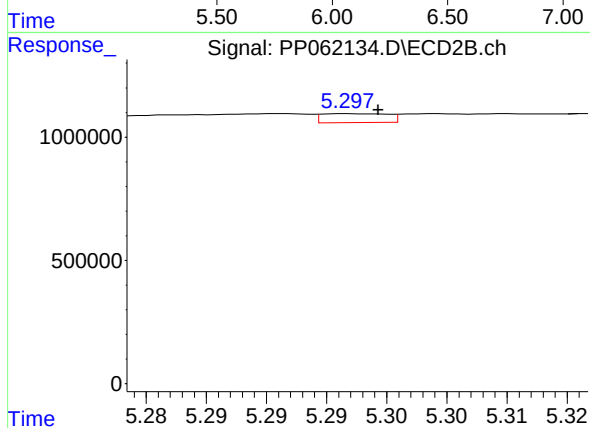
#6 AR-1016-4

R.T.: 5.092 min  
Delta R.T.: 0.011 min  
Response: 125348  
Conc: 2.75 ng/ml



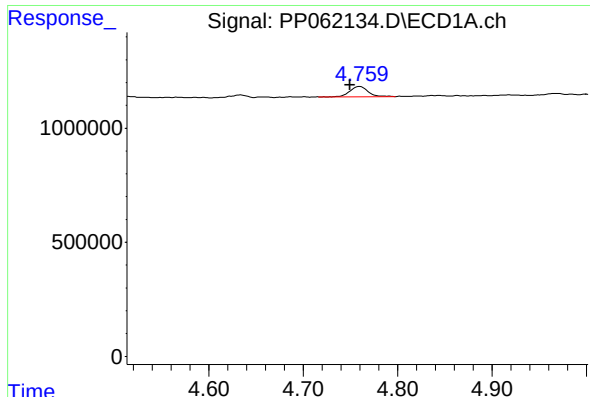
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 6.109 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

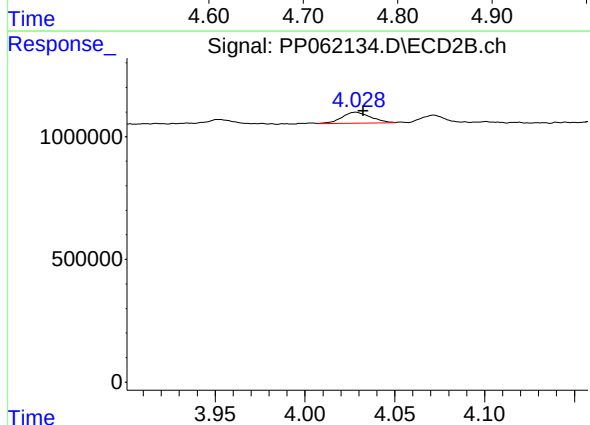
R.T.: 5.297 min  
Delta R.T.: -0.002 min  
Response: 136210  
Conc: 2.36 ng/ml



#9 AR-1221-2

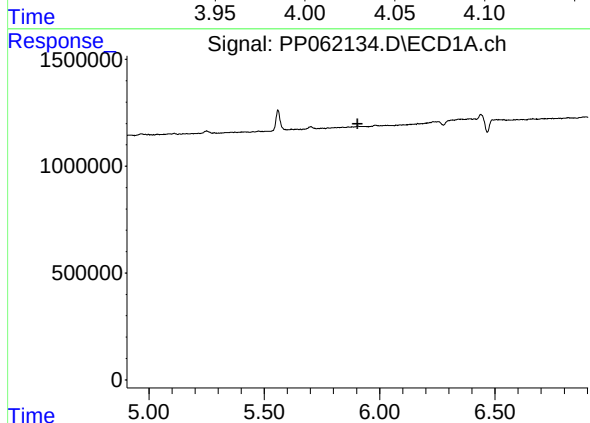
R.T.: 4.760 min  
Delta R.T.: 0.010 min  
Response: 589723  
Conc: 44.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



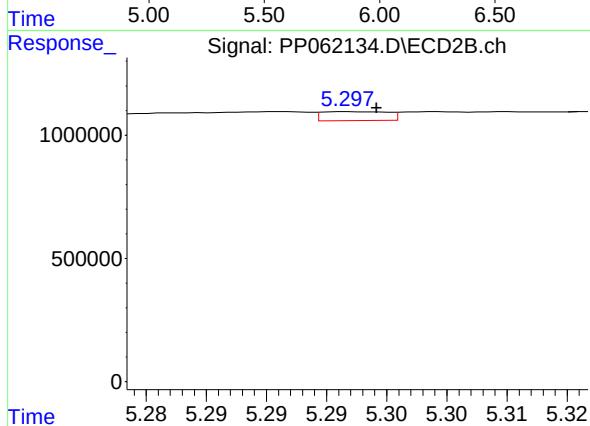
#9 AR-1221-2

R.T.: 4.029 min  
Delta R.T.: -0.004 min  
Response: 514508  
Conc: 27.05 ng/ml



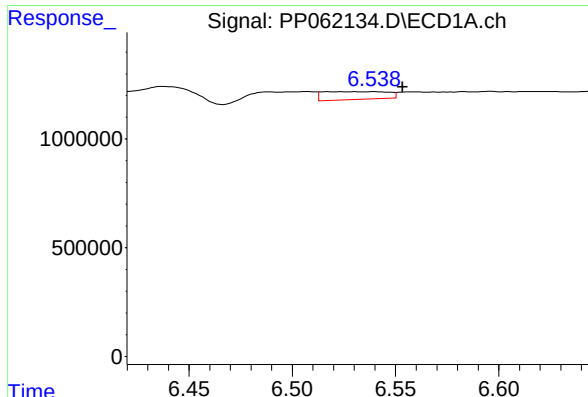
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.904 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

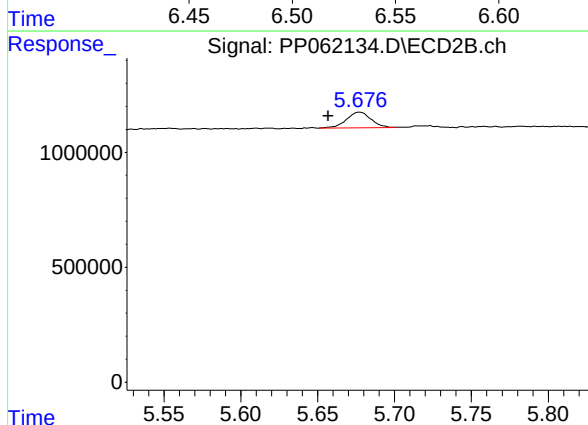
R.T.: 5.297 min  
Delta R.T.: -0.002 min  
Response: 136210  
Conc: 5.35 ng/ml



#20 AR-1242-5

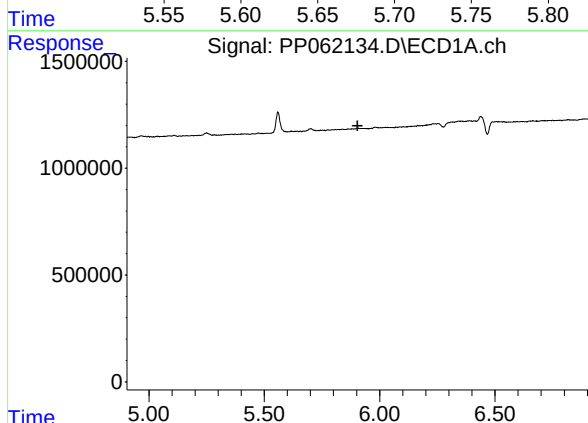
R.T.: 6.539 min  
Delta R.T.: -0.014 min  
Response: 796774  
Conc: 26.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



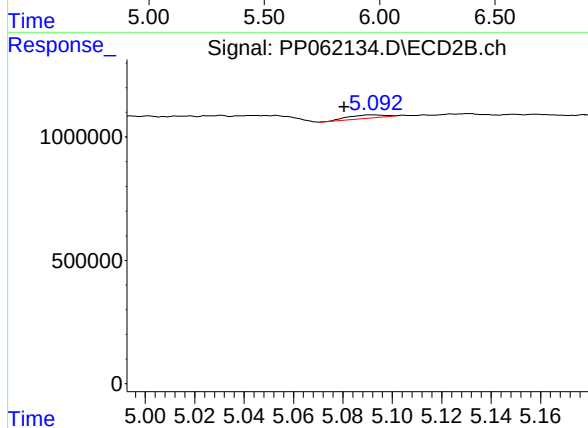
#20 AR-1242-5

R.T.: 5.677 min  
Delta R.T.: 0.020 min  
Response: 755260  
Conc: 14.43 ng/ml



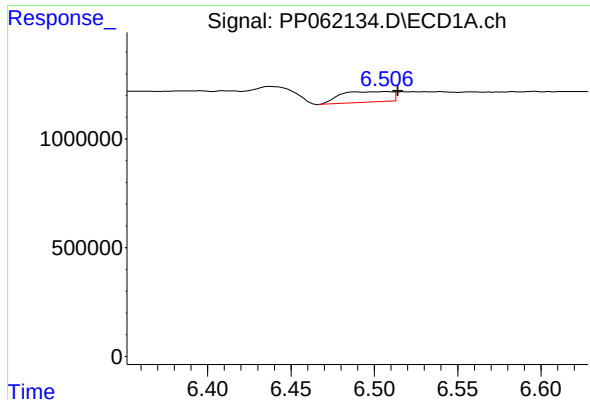
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.903 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

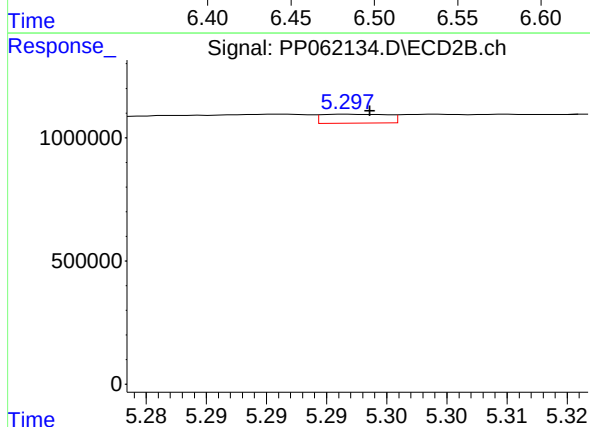
R.T.: 5.092 min  
Delta R.T.: 0.012 min  
Response: 125348  
Conc: 1.98 ng/ml



#24 AR-1248-4

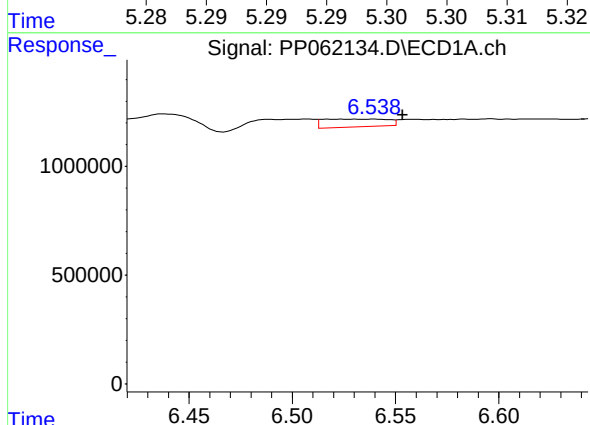
R.T.: 6.507 min  
Delta R.T.: -0.007 min  
Response: 1048750  
Conc: 20.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



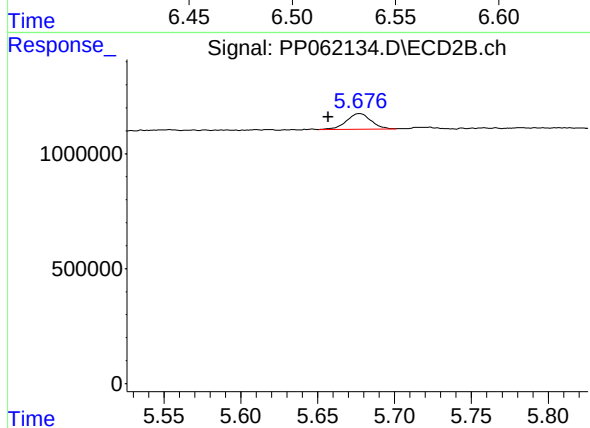
#24 AR-1248-4

R.T.: 5.297 min  
Delta R.T.: -0.002 min  
Response: 136210  
Conc: 1.77 ng/ml



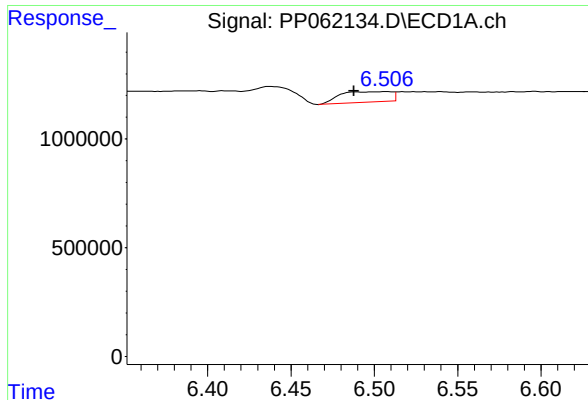
#25 AR-1248-5

R.T.: 6.539 min  
Delta R.T.: -0.014 min  
Response: 796774  
Conc: 15.42 ng/ml



#25 AR-1248-5

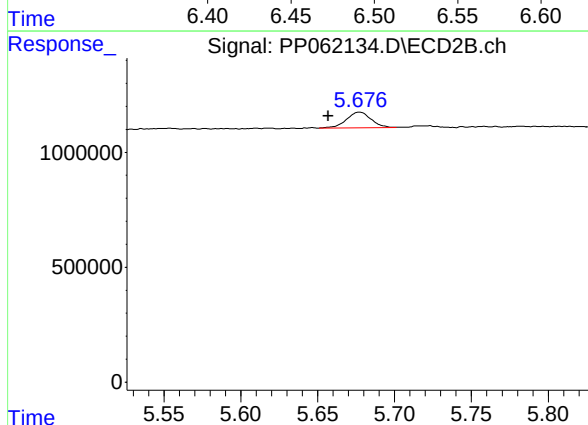
R.T.: 5.677 min  
Delta R.T.: 0.020 min  
Response: 755260  
Conc: 7.56 ng/ml



#26 AR-1254-1

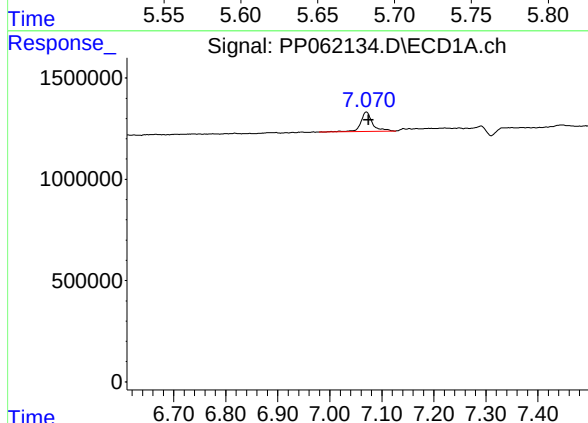
R.T.: 6.507 min  
Delta R.T.: 0.019 min  
Response: 1048750  
Conc: 18.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



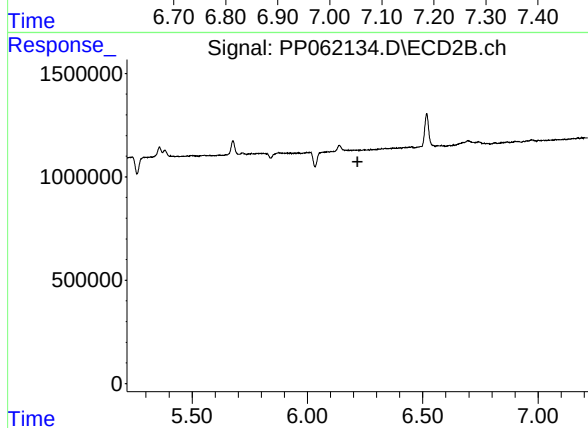
#26 AR-1254-1

R.T.: 5.677 min  
Delta R.T.: 0.020 min  
Response: 755260  
Conc: 6.94 ng/ml



#28 AR-1254-3

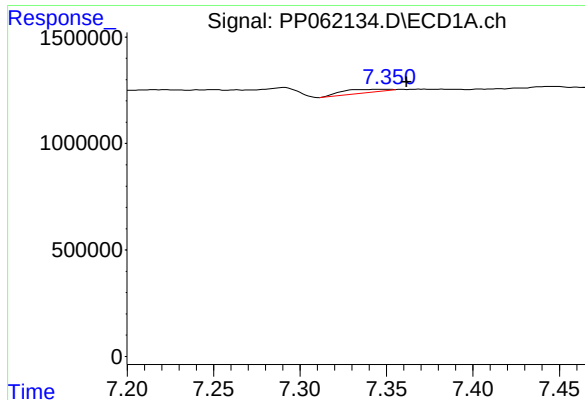
R.T.: 7.071 min  
Delta R.T.: -0.004 min  
Response: 1501897  
Conc: 18.15 ng/ml



#28 AR-1254-3

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

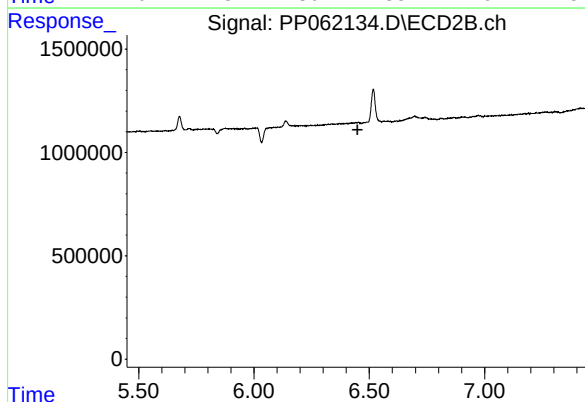




#29 AR-1254-4

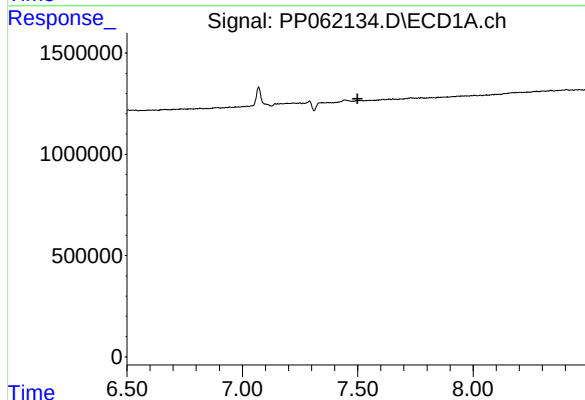
R.T.: 7.351 min  
Delta R.T.: -0.011 min  
Response: 299008  
Conc: 5.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



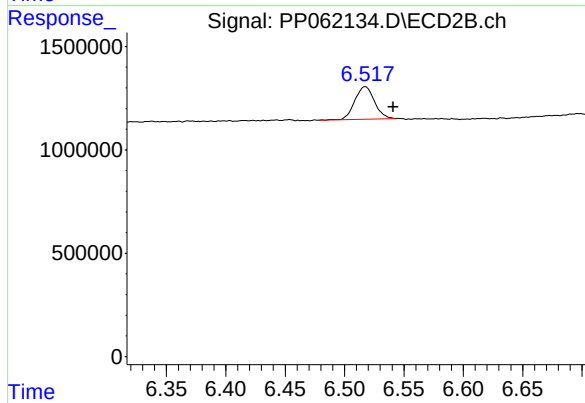
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.449 min  
Response: 0  
Conc: N.D.



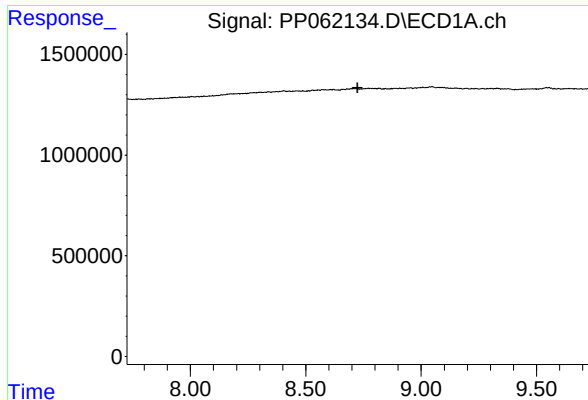
#32 AR-1260-2

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



#32 AR-1260-2

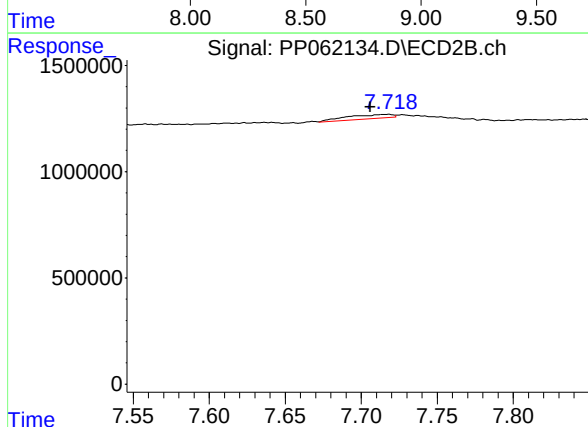
R.T.: 6.517 min  
Delta R.T.: -0.024 min  
Response: 1841299  
Conc: 13.51 ng/ml



#38 AR-1262-3

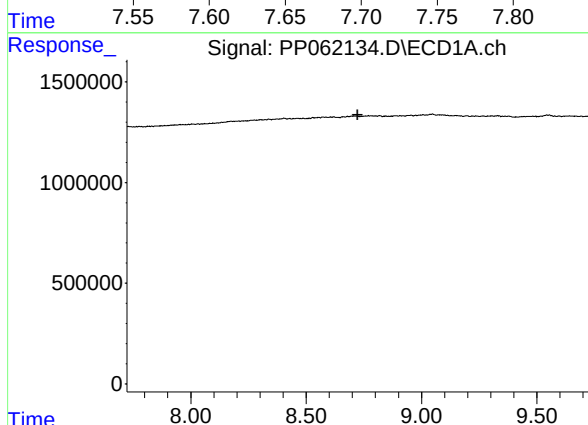
R.T.: 0.000 min  
Exp R.T.: 8.724 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



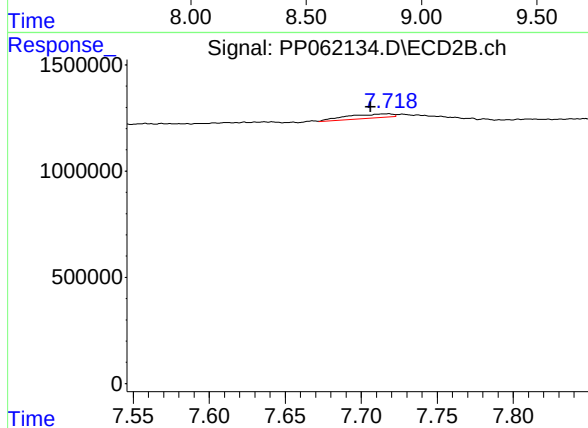
#38 AR-1262-3

R.T.: 7.718 min  
Delta R.T.: 0.012 min  
Response: 400274  
Conc: 3.83 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.723 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 7.718 min  
Delta R.T.: 0.012 min  
Response: 400274  
Conc: 1.33 ng/ml