

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050424\  
 Data File : PP064762.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 May 2024 11:00  
 Operator : YP\AJ  
 Sample : P2384-12 10X  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 CABLE-12

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 05 22:42:36 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP043024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 01 05:01:39 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... | 4.377  | 3.453  | 2478892 | 3847148  | 1.408  | 1.632    |
| 2)                          | SA Decachlor... | 10.067 | 8.350  | 1960449 | 3555092  | 2.203  | 1.906    |
|                             |                 |        |        |         |          |        |          |
| Target Compounds            |                 |        |        |         |          |        |          |
| 5)                          | L1 AR-1016-3    | 5.649f | 0.000  | 1274374 | 0        | 26.959 | N.D. #   |
| 18)                         | L4 AR-1242-3    | 5.649f | 0.000  | 1274374 | 0        | 32.059 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.299  | 0       | 786010   | N.D.   | 15.643 # |
| 24)                         | L5 AR-1248-4    | 6.393f | 0.000  | 369921  | 0        | 7.470  | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.393  | 5.299  | 369921  | 786010   | 6.196  | 6.666    |
| 27)                         | L6 AR-1254-2    | 6.610  | 5.444  | 612470  | 1101060  | 6.979  | 10.443 # |
| 28)                         | L6 AR-1254-3    | 6.976  | 5.857  | 952517  | 3244231  | 11.228 | 20.208 # |
| 29)                         | L6 AR-1254-4    | 7.259  | 6.097f | 806660  | 946628   | 18.114 | 13.165 # |
| 30)                         | L6 AR-1254-5    | 7.676  | 6.479  | 3668651 | 5209460  | 66.524 | 39.959 # |
| 31)                         | L7 AR-1260-1    | 7.140  | 5.969  | 3220978 | 5012624  | 47.077 | 42.680   |
| 32)                         | L7 AR-1260-2    | 7.396  | 6.157  | 3802641 | 7296747  | 53.566 | 55.793   |
| 33)                         | L7 AR-1260-3    | 7.754  | 6.308  | 4853807 | 5496584  | 86.268 | 42.764 # |
| 34)                         | L7 AR-1260-4    | 7.980  | 6.773  | 3879377 | 6587385  | 65.839 | 63.381   |
| 35)                         | L7 AR-1260-5    | 8.293  | 7.014  | 8804711 | 15566362 | 93.354 | 76.795   |
| 36)                         | L8 AR-1262-1    | 7.812  | 6.570  | 2488554 | 4075329  | 81.027 | 62.432   |
| 37)                         | L8 AR-1262-2    | 8.293  | 6.773  | 8804711 | 6587385  | 90.868 | 51.410 # |
| 38)                         | L8 AR-1262-3    | 8.605  | 7.293  | 5310769 | 4891064  | 79.350 | 54.811 # |
| 39)                         | L8 AR-1262-4    | 8.688  | 7.357  | 4269285 | 11086720 | 75.875 | 71.604   |
| 40)                         | L8 AR-1262-5    | 9.332  | 7.847  | 2566769 | 4673947  | 94.845 | 77.642   |
| 41)                         | L9 AR-1268-1    | 8.605  | 7.293  | 5310769 | 4891064  | 39.899 | 18.873 # |
| 42)                         | L9 AR-1268-2    | 8.688  | 7.357  | 4269285 | 11086720 | 35.947 | 45.961 # |
| 44)                         | L9 AR-1268-4    | 9.332  | 7.847  | 2566769 | 4673947  | 83.377 | 63.286   |
| 45)                         | L9 AR-1268-5    | 9.737  | 8.118  | 813462  | 1193584  | 2.364  | 2.065    |
| -----                       |                 |        |        |         |          |        |          |

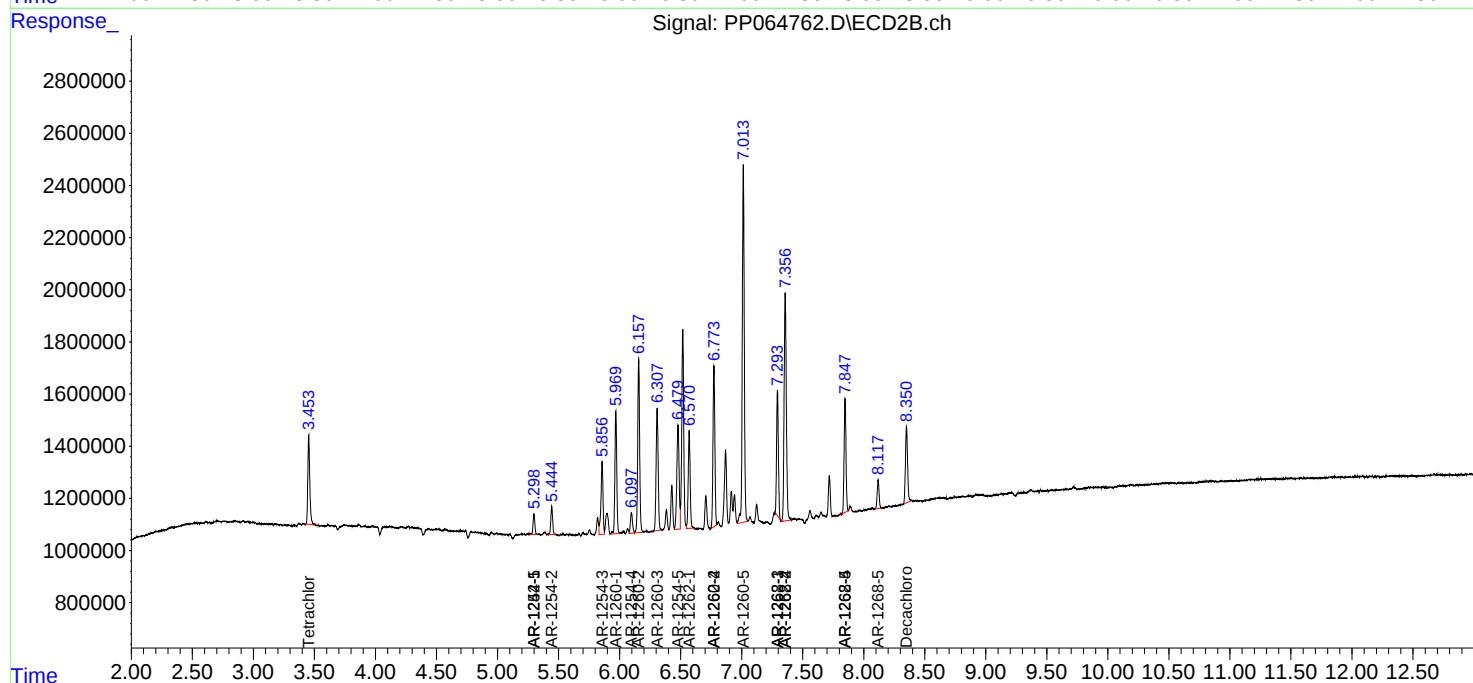
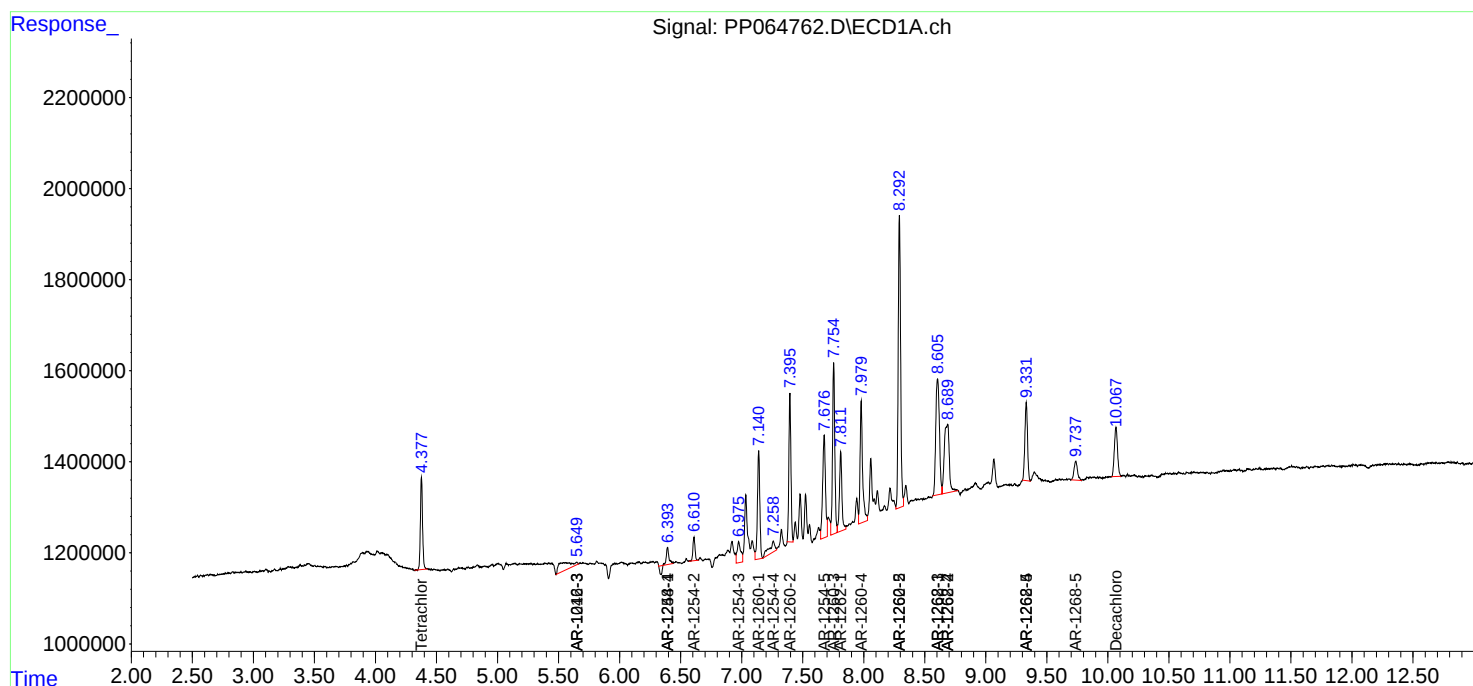
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

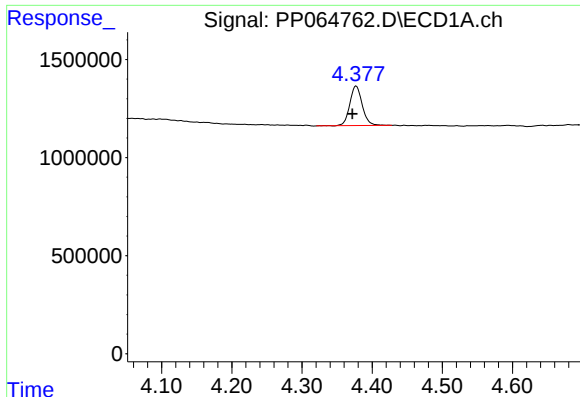
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050424\  
Data File : PP064762.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 May 2024 11:00  
Operator : YP\AJ  
Sample : P2384-12 10X  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 05 22:42:36 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP043024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 01 05:01:39 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

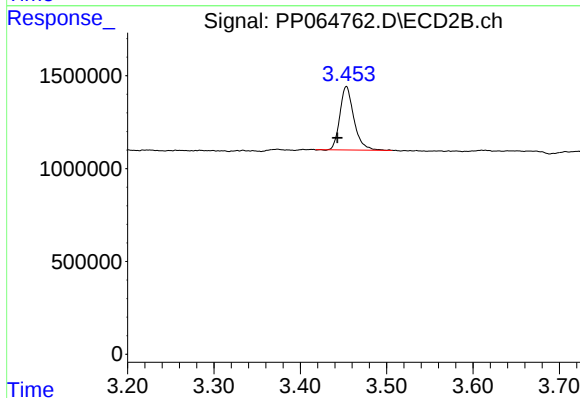




#1 Tetrachloro-m-xylene

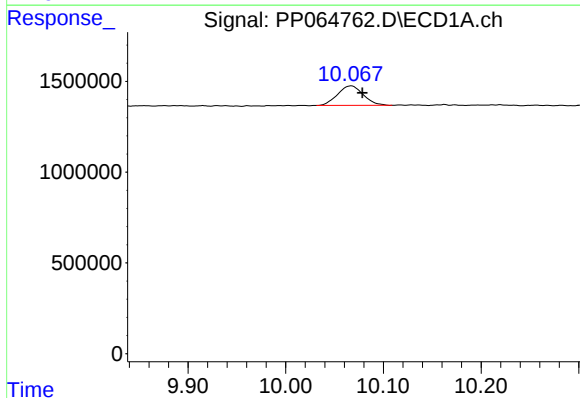
R.T.: 4.377 min  
Delta R.T.: 0.005 min  
Response: 2478892  
Conc: 1.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



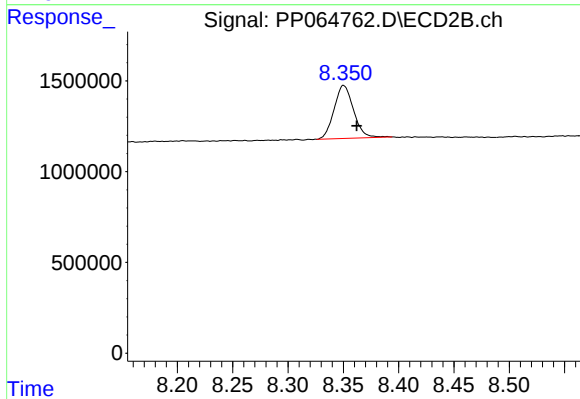
#1 Tetrachloro-m-xylene

R.T.: 3.453 min  
Delta R.T.: 0.010 min  
Response: 3847148  
Conc: 1.63 ng/ml



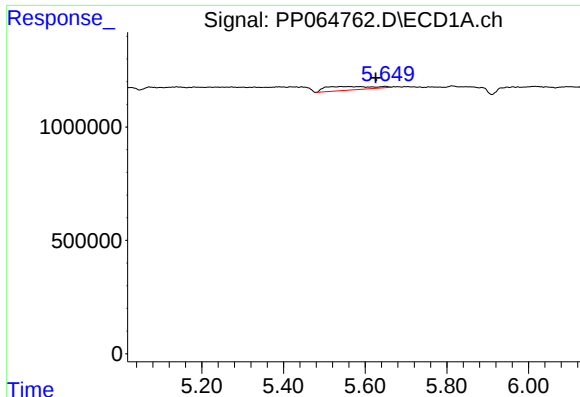
#2 Decachlorobiphenyl

R.T.: 10.067 min  
Delta R.T.: -0.012 min  
Response: 1960449  
Conc: 2.20 ng/ml



#2 Decachlorobiphenyl

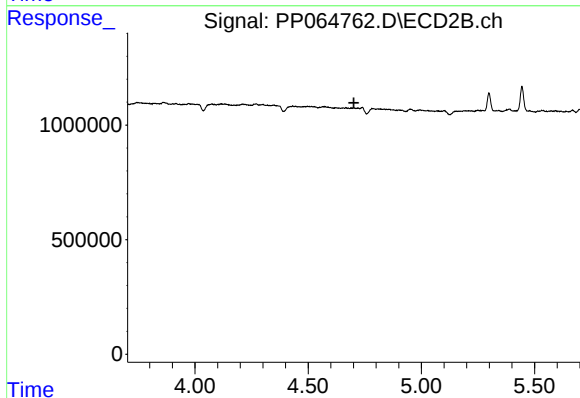
R.T.: 8.350 min  
Delta R.T.: -0.012 min  
Response: 3555092  
Conc: 1.91 ng/ml



#5 AR-1016-3

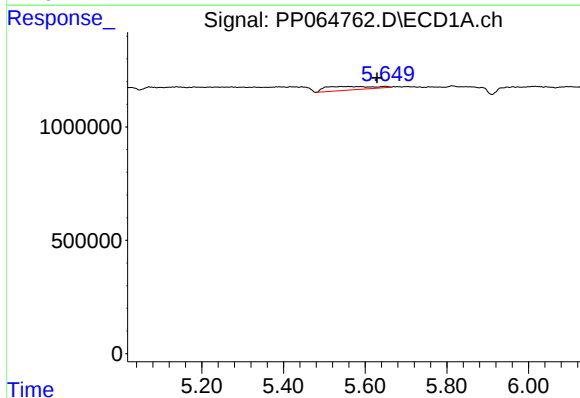
R.T.: 5.649 min  
Delta R.T.: 0.024 min  
Response: 1274374  
Conc: 26.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



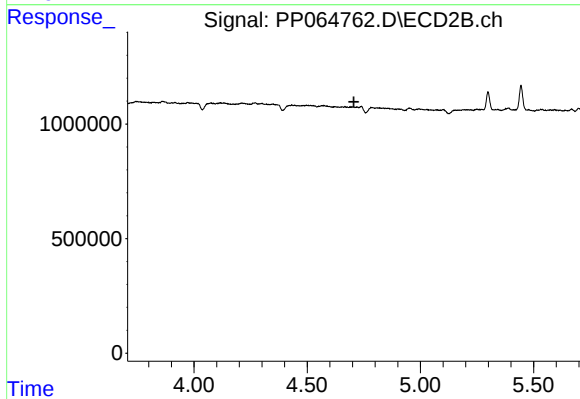
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 4.702 min  
Response: 0  
Conc: N.D.



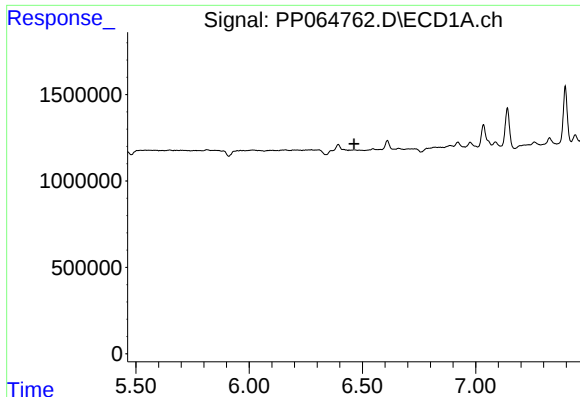
#18 AR-1242-3

R.T.: 5.649 min  
Delta R.T.: 0.021 min  
Response: 1274374  
Conc: 32.06 ng/ml



#18 AR-1242-3

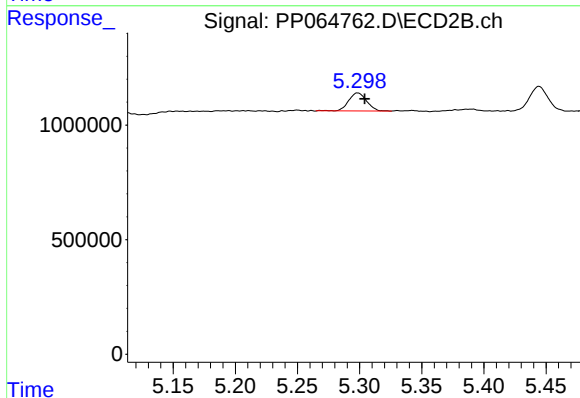
R.T.: 0.000 min  
Exp R.T. : 4.707 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

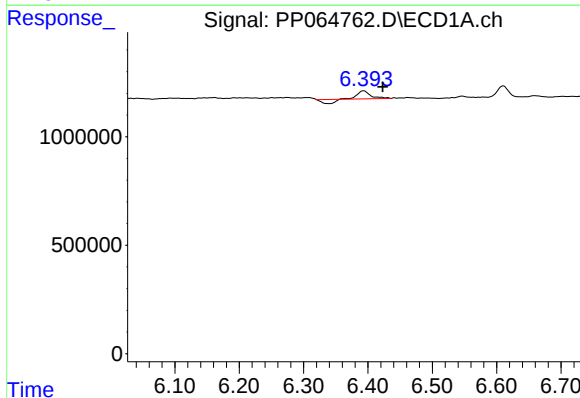
R.T.: 0.000 min  
Exp R.T.: 6.463 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



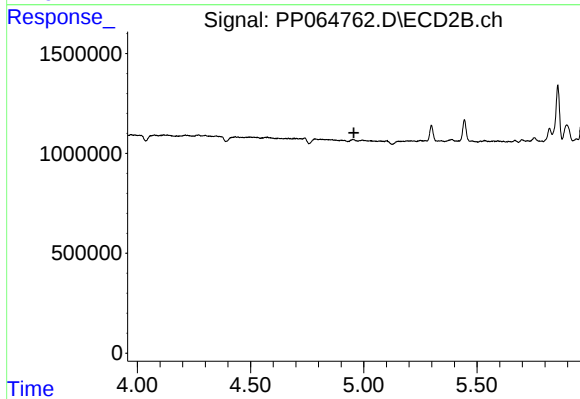
#20 AR-1242-5

R.T.: 5.299 min  
Delta R.T.: -0.006 min  
Response: 786010  
Conc: 15.64 ng/ml



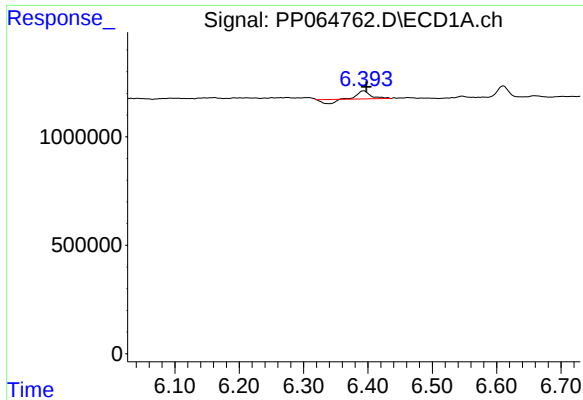
#24 AR-1248-4

R.T.: 6.393 min  
Delta R.T.: -0.030 min  
Response: 369921  
Conc: 7.47 ng/ml



#24 AR-1248-4

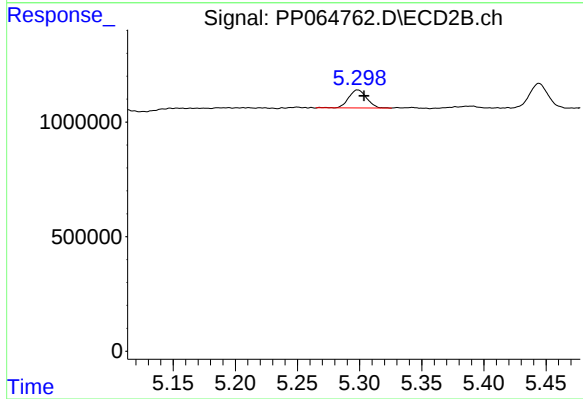
R.T.: 0.000 min  
Exp R.T.: 4.956 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

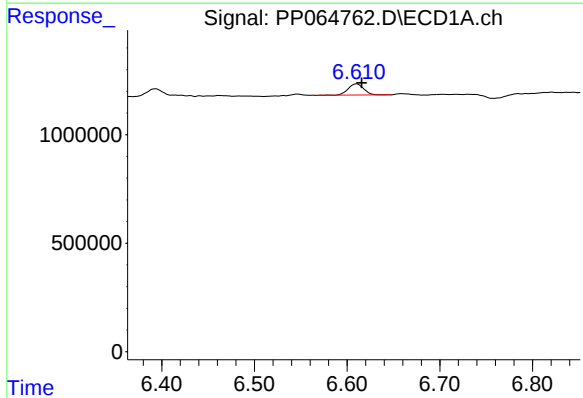
R.T.: 6.393 min  
Delta R.T.: -0.004 min  
Response: 369921  
Conc: 6.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



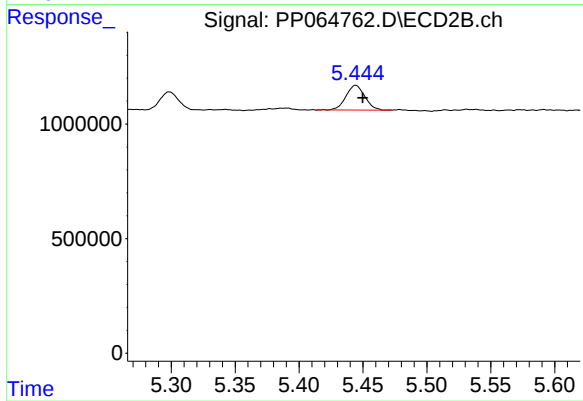
#26 AR-1254-1

R.T.: 5.299 min  
Delta R.T.: -0.005 min  
Response: 786010  
Conc: 6.67 ng/ml



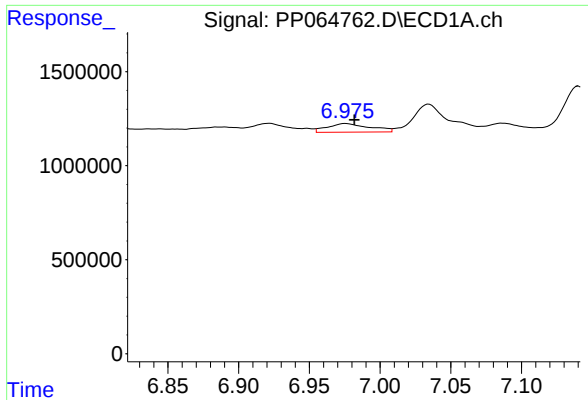
#27 AR-1254-2

R.T.: 6.610 min  
Delta R.T.: -0.006 min  
Response: 612470  
Conc: 6.98 ng/ml



#27 AR-1254-2

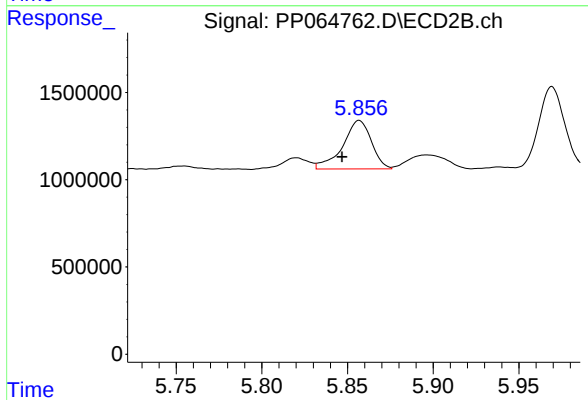
R.T.: 5.444 min  
Delta R.T.: -0.006 min  
Response: 1101060  
Conc: 10.44 ng/ml



#28 AR-1254-3

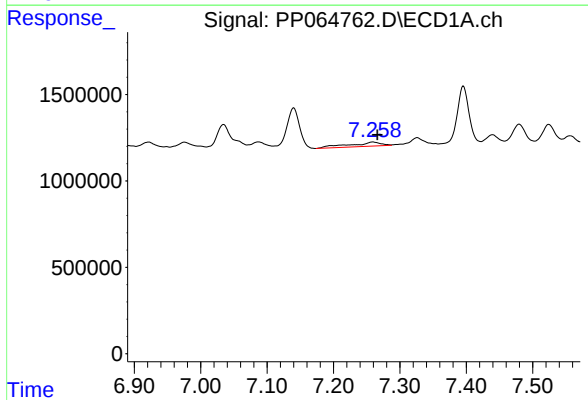
R.T.: 6.976 min  
Delta R.T.: -0.006 min  
Response: 952517  
Conc: 11.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



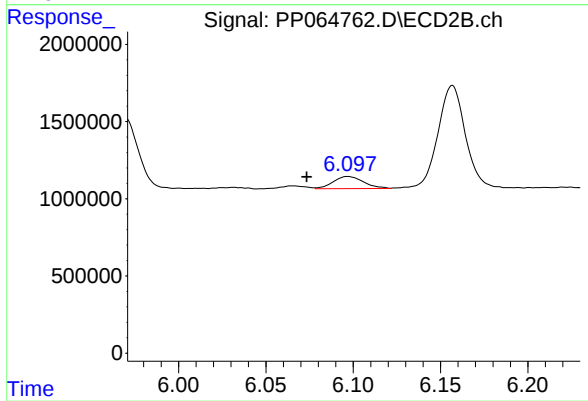
#28 AR-1254-3

R.T.: 5.857 min  
Delta R.T.: 0.010 min  
Response: 3244231  
Conc: 20.21 ng/ml



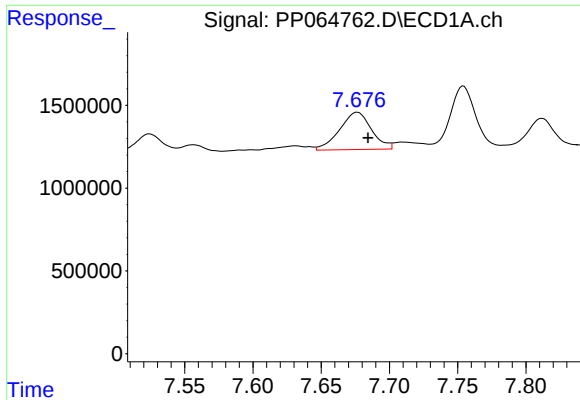
#29 AR-1254-4

R.T.: 7.259 min  
Delta R.T.: -0.007 min  
Response: 806660  
Conc: 18.11 ng/ml



#29 AR-1254-4

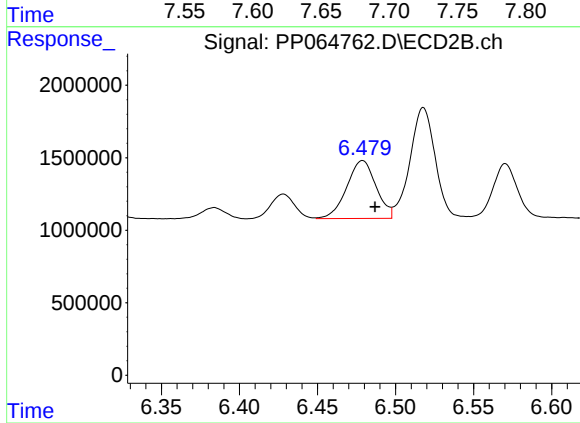
R.T.: 6.097 min  
Delta R.T.: 0.024 min  
Response: 946628  
Conc: 13.17 ng/ml



#30 AR-1254-5

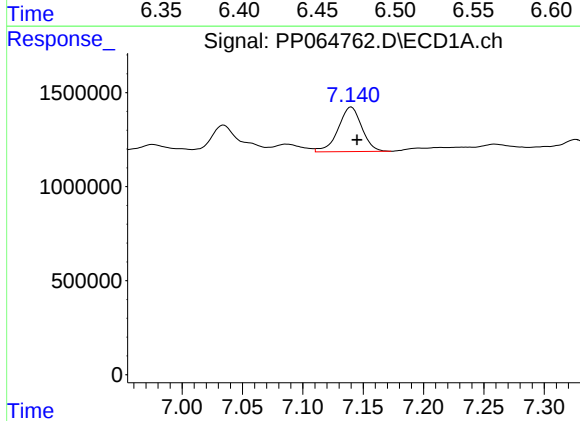
R.T.: 7.676 min  
Delta R.T.: -0.008 min  
Response: 3668651  
Conc: 66.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



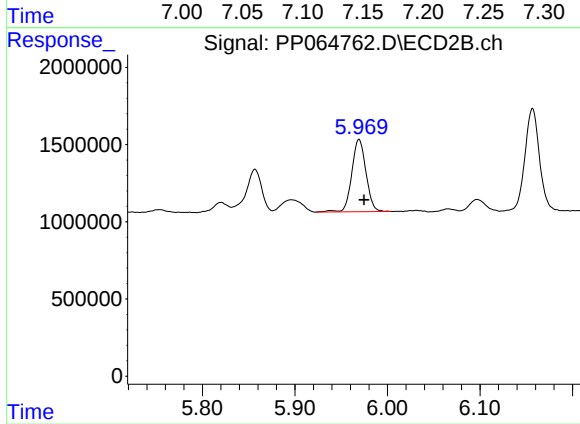
#30 AR-1254-5

R.T.: 6.479 min  
Delta R.T.: -0.008 min  
Response: 5209460  
Conc: 39.96 ng/ml



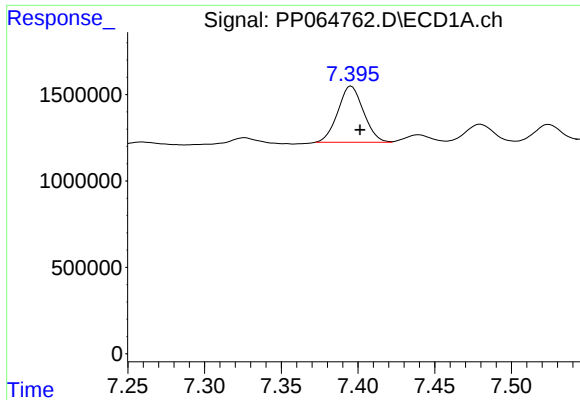
#31 AR-1260-1

R.T.: 7.140 min  
Delta R.T.: -0.005 min  
Response: 3220978  
Conc: 47.08 ng/ml



#31 AR-1260-1

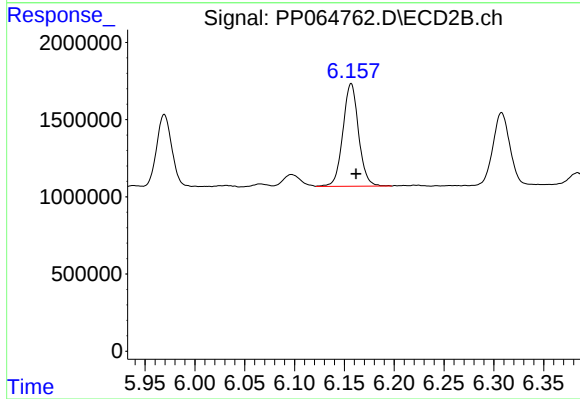
R.T.: 5.969 min  
Delta R.T.: -0.005 min  
Response: 5012624  
Conc: 42.68 ng/ml



#32 AR-1260-2

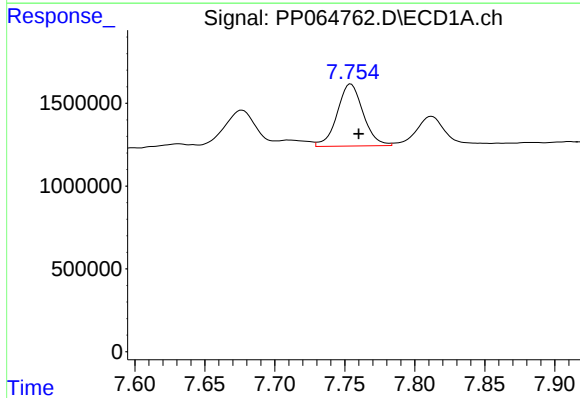
R.T.: 7.396 min  
Delta R.T.: -0.006 min  
Response: 3802641  
Conc: 53.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



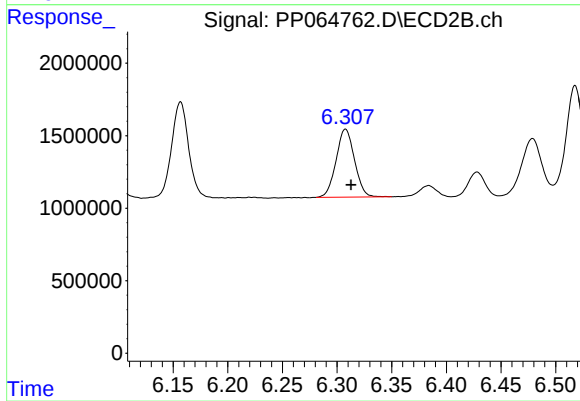
#32 AR-1260-2

R.T.: 6.157 min  
Delta R.T.: -0.005 min  
Response: 7296747  
Conc: 55.79 ng/ml



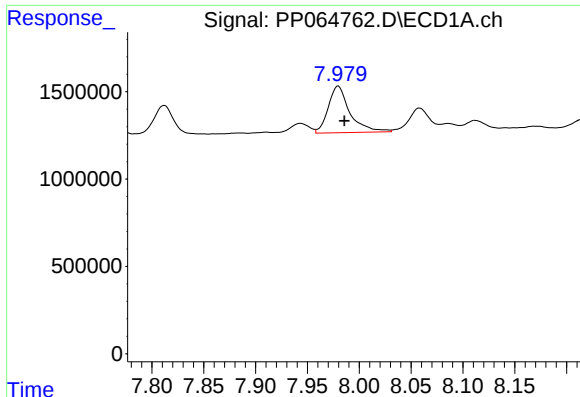
#33 AR-1260-3

R.T.: 7.754 min  
Delta R.T.: -0.006 min  
Response: 4853807  
Conc: 86.27 ng/ml



#33 AR-1260-3

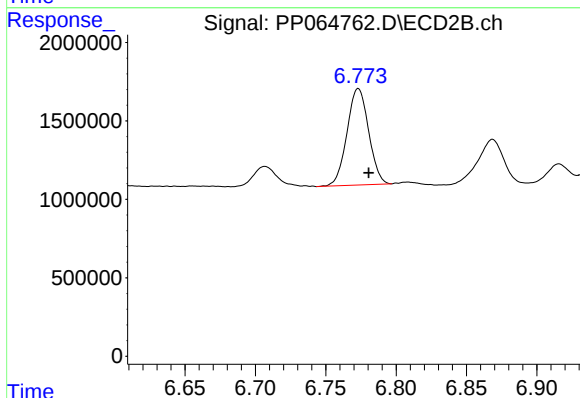
R.T.: 6.308 min  
Delta R.T.: -0.005 min  
Response: 5496584  
Conc: 42.76 ng/ml



#34 AR-1260-4

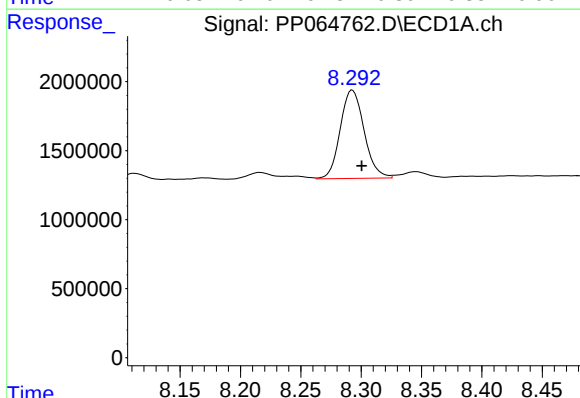
R.T.: 7.980 min  
Delta R.T.: -0.006 min  
Response: 3879377  
Conc: 65.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



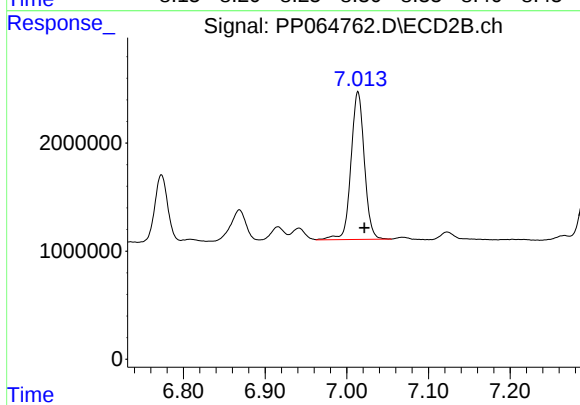
#34 AR-1260-4

R.T.: 6.773 min  
Delta R.T.: -0.007 min  
Response: 6587385  
Conc: 63.38 ng/ml



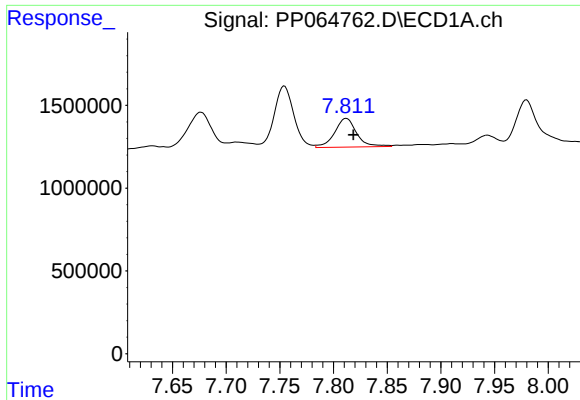
#35 AR-1260-5

R.T.: 8.293 min  
Delta R.T.: -0.008 min  
Response: 8804711  
Conc: 93.35 ng/ml



#35 AR-1260-5

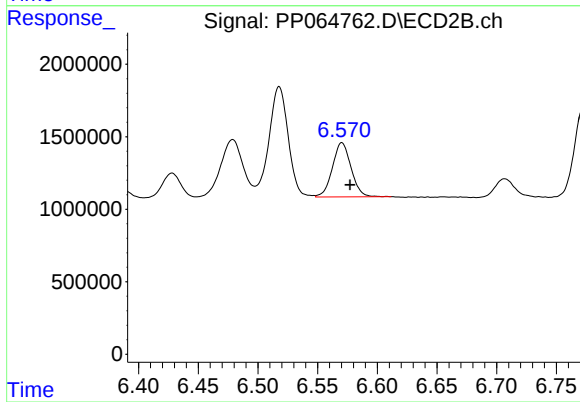
R.T.: 7.014 min  
Delta R.T.: -0.008 min  
Response: 15566362  
Conc: 76.80 ng/ml



#36 AR-1262-1

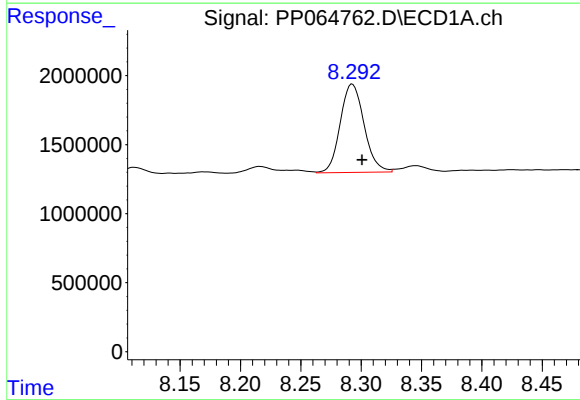
R.T.: 7.812 min  
Delta R.T.: -0.007 min  
Response: 2488554  
Conc: 81.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



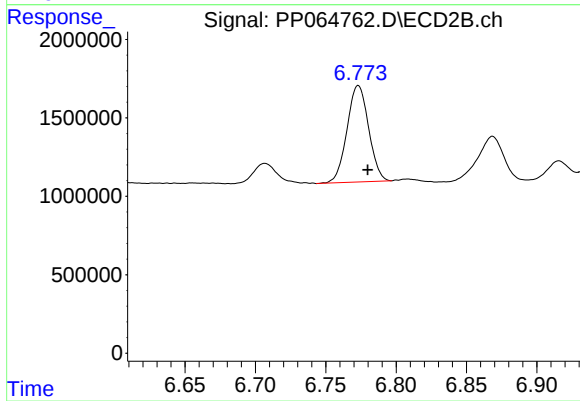
#36 AR-1262-1

R.T.: 6.570 min  
Delta R.T.: -0.007 min  
Response: 4075329  
Conc: 62.43 ng/ml



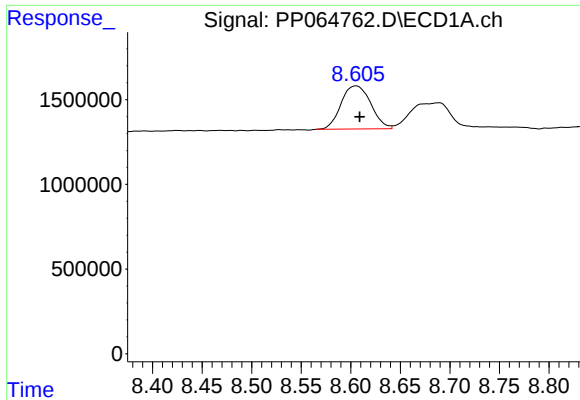
#37 AR-1262-2

R.T.: 8.293 min  
Delta R.T.: -0.008 min  
Response: 8804711  
Conc: 90.87 ng/ml



#37 AR-1262-2

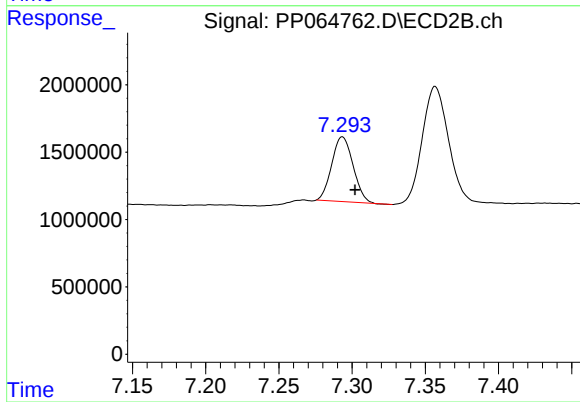
R.T.: 6.773 min  
Delta R.T.: -0.007 min  
Response: 6587385  
Conc: 51.41 ng/ml



#38 AR-1262-3

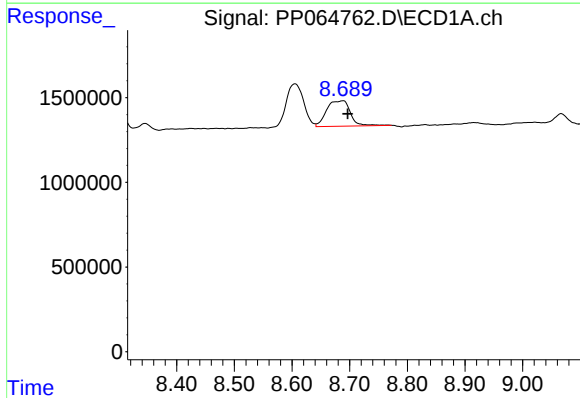
R.T.: 8.605 min  
Delta R.T.: -0.004 min  
Response: 5310769  
Conc: 79.35 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



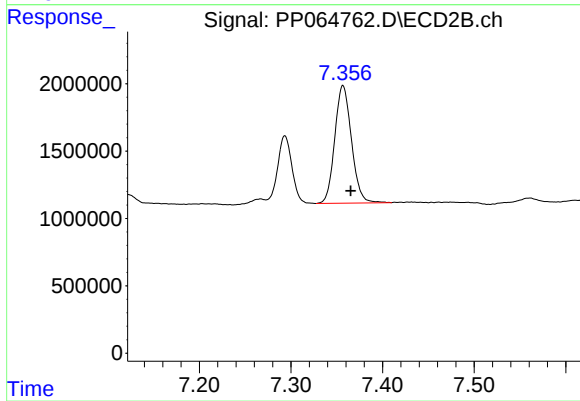
#38 AR-1262-3

R.T.: 7.293 min  
Delta R.T.: -0.009 min  
Response: 4891064  
Conc: 54.81 ng/ml



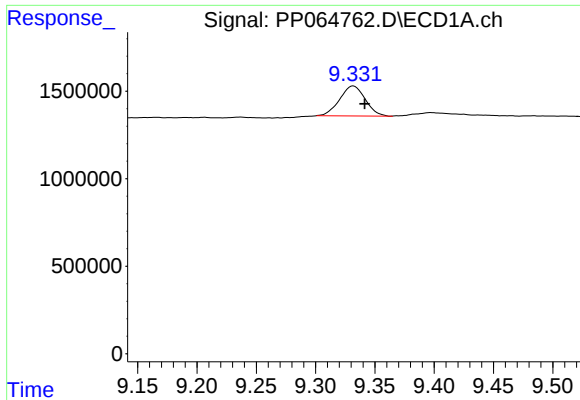
#39 AR-1262-4

R.T.: 8.688 min  
Delta R.T.: -0.008 min  
Response: 4269285  
Conc: 75.88 ng/ml



#39 AR-1262-4

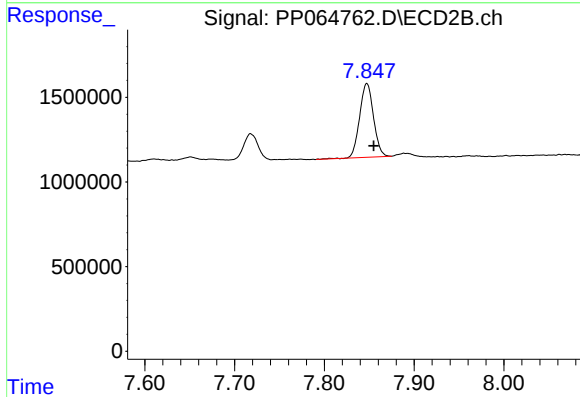
R.T.: 7.357 min  
Delta R.T.: -0.009 min  
Response: 11086720  
Conc: 71.60 ng/ml



#40 AR-1262-5

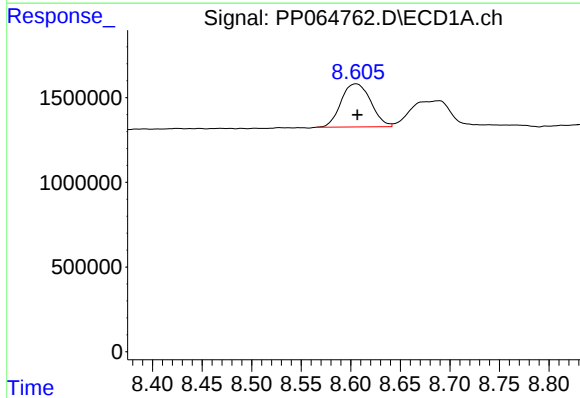
R.T.: 9.332 min  
Delta R.T.: -0.010 min  
Response: 2566769  
Conc: 94.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



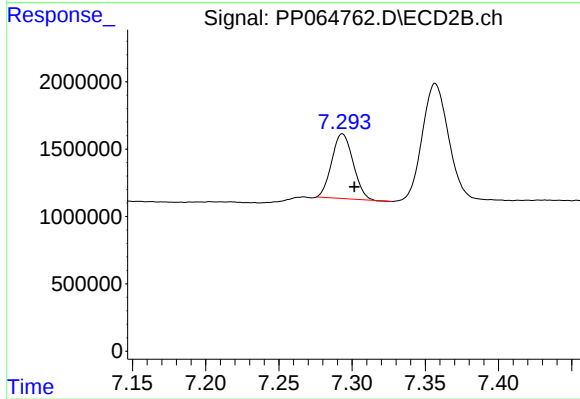
#40 AR-1262-5

R.T.: 7.847 min  
Delta R.T.: -0.008 min  
Response: 4673947  
Conc: 77.64 ng/ml



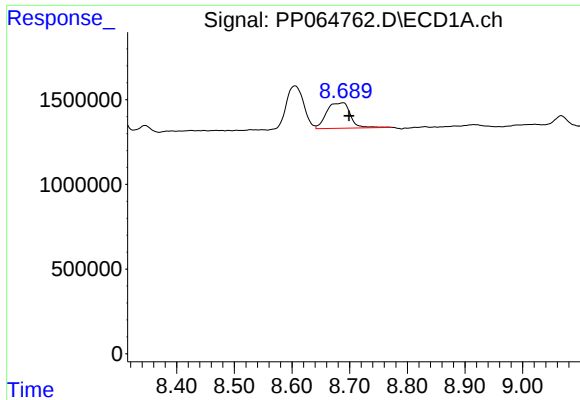
#41 AR-1268-1

R.T.: 8.605 min  
Delta R.T.: -0.001 min  
Response: 5310769  
Conc: 39.90 ng/ml



#41 AR-1268-1

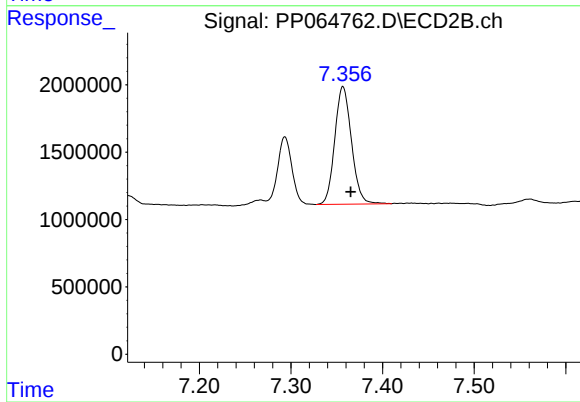
R.T.: 7.293 min  
Delta R.T.: -0.008 min  
Response: 4891064  
Conc: 18.87 ng/ml



#42 AR-1268-2

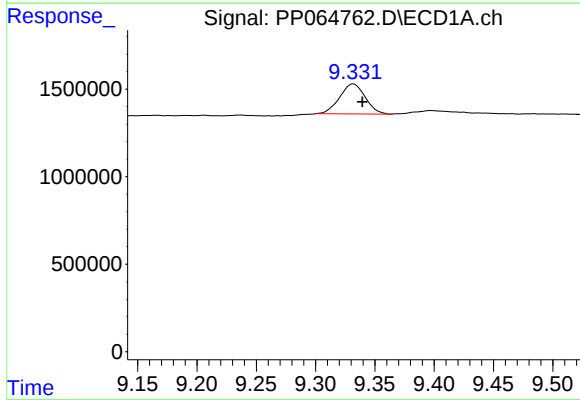
R.T.: 8.688 min  
Delta R.T.: -0.011 min  
Response: 4269285  
Conc: 35.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



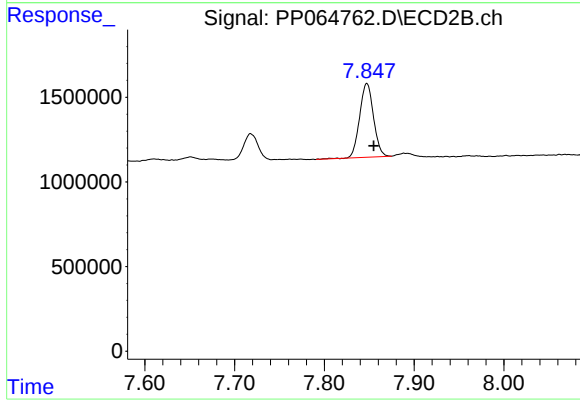
#42 AR-1268-2

R.T.: 7.357 min  
Delta R.T.: -0.008 min  
Response: 11086720  
Conc: 45.96 ng/ml



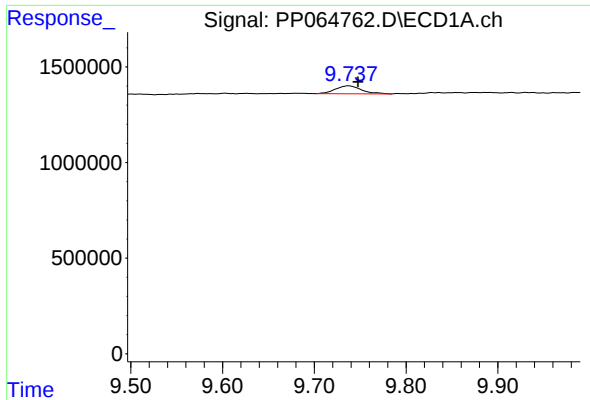
#44 AR-1268-4

R.T.: 9.332 min  
Delta R.T.: -0.008 min  
Response: 2566769  
Conc: 83.38 ng/ml



#44 AR-1268-4

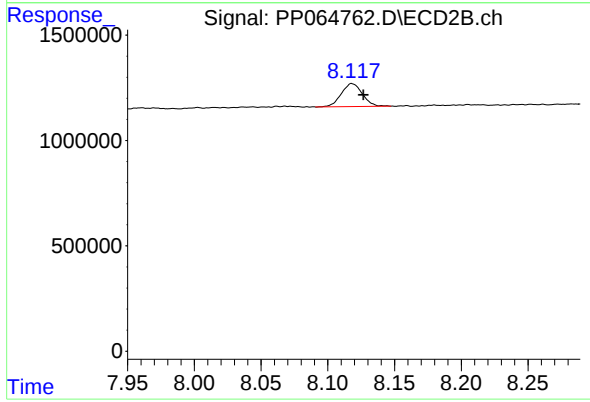
R.T.: 7.847 min  
Delta R.T.: -0.008 min  
Response: 4673947  
Conc: 63.29 ng/ml



#45 AR-1268-5

R.T.: 9.737 min  
Delta R.T.: -0.010 min  
Response: 813462  
Conc: 2.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CABLE-12



#45 AR-1268-5

R.T.: 8.118 min  
Delta R.T.: -0.008 min  
Response: 1193584  
Conc: 2.07 ng/ml