

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110720\  
 Data File : PR048609.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Nov 2020 17:09  
 Operator : DD\AJ  
 Sample : L4657-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PAV-B49-110520-10-18

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 07 00:21:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 04 04:25:33 2020  
 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... | 4.726  | 3.880  | 41338876 | 57161818 | 16.887  | 19.687    |
| 2)                          | SA Decachlor... | 10.654 | 8.986  | 39222339 | 178.3E6  | 14.886  | 12.209    |
| Target Compounds            |                 |        |        |          |          |         |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.415  | 0        | 1101922  | N.D.    | 13.398 #  |
| 8)                          | L2 AR-1221-1    | 4.944  | 0.000  | 3146550  | 0        | 117.234 | N.D. #    |
| 9)                          | L2 AR-1221-2    | 5.039  | 4.165  | 708539   | 7636913  | 35.691  | 348.406 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.415  | 0        | 1101922  | N.D.    | 38.730 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.415  | 0        | 1101922  | N.D.    | 12.212 #  |
| 28)                         | L6 AR-1254-3    | 7.366f | 0.000  | 1517145  | 0        | 10.847  | N.D. #    |
| 30)                         | L6 AR-1254-5    | 8.066  | 0.000  | 521707   | 0        | 4.529   | N.D. #    |
| 32)                         | L7 AR-1260-2    | 7.767  | 6.632f | 756587   | 4049804  | 5.389   | 6.190     |
| 34)                         | L7 AR-1260-4    | 8.392f | 0.000  | 9292695  | 0        | 74.800  | N.D. #    |
| 38)                         | L8 AR-1262-3    | 9.059f | 0.000  | 3007500  | 0        | 17.240  | N.D. #    |
| 41)                         | L9 AR-1268-1    | 9.059f | 0.000  | 3007500  | 0        | 9.302   | N.D. #    |
| 45)                         | L9 AR-1268-5    | 10.300 | 0.000  | 1115356  | 0        | 1.308   | N.D. #    |
| -----                       |                 |        |        |          |          |         |           |

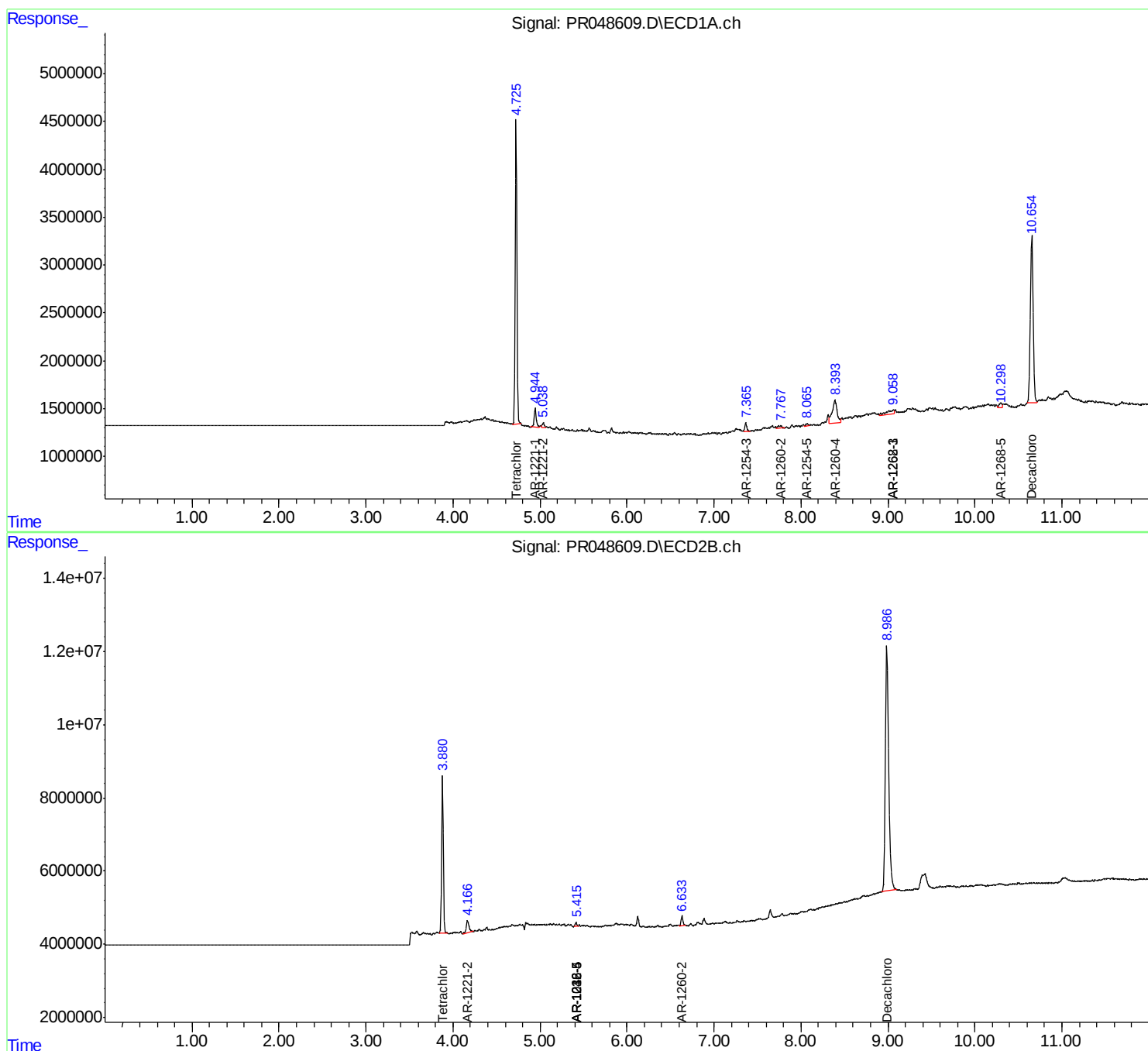
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

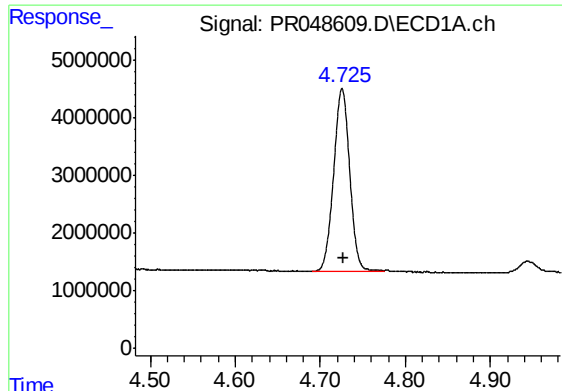
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110720\  
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Acq On : 06 Nov 2020 17:09  
Operator : DD\AJ  
Sample : L4657-03  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
PAV-B49-110520-10-18

Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
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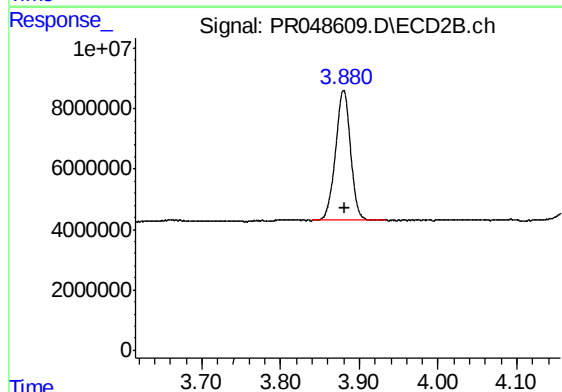




#1 Tetrachloro-m-xylene

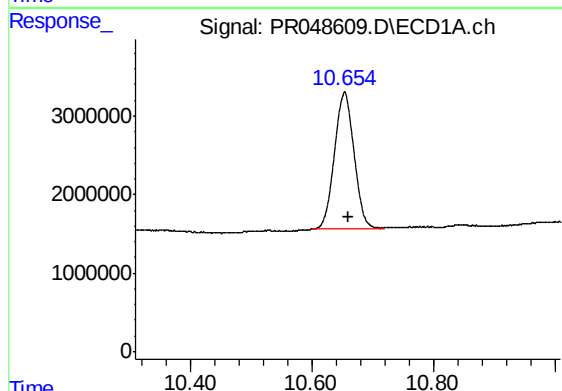
R.T.: 4.726 min  
Delta R.T.: -0.001 min  
Response: 41338876  
Conc: 16.89 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PAV-B49-110520-10-18



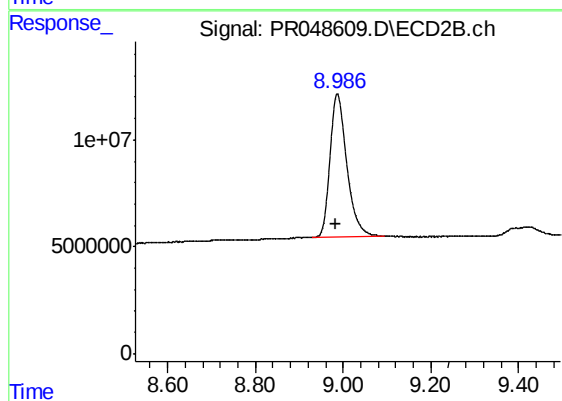
#1 Tetrachloro-m-xylene

R.T.: 3.880 min  
Delta R.T.: -0.001 min  
Response: 57161818  
Conc: 19.69 ng/ml



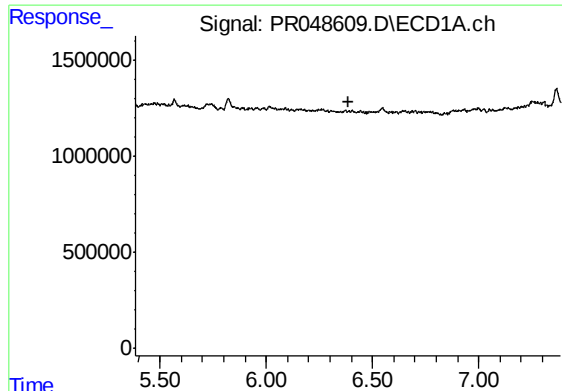
#2 Decachlorobiphenyl

R.T.: 10.654 min  
Delta R.T.: -0.007 min  
Response: 39222339  
Conc: 14.89 ng/ml



#2 Decachlorobiphenyl

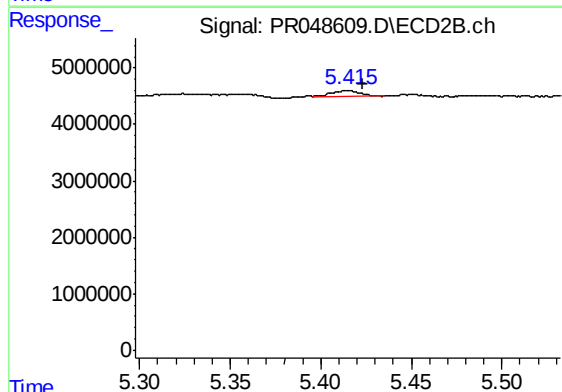
R.T.: 8.986 min  
Delta R.T.: 0.003 min  
Response: 178319754  
Conc: 12.21 ng/ml



#7 AR-1016-5

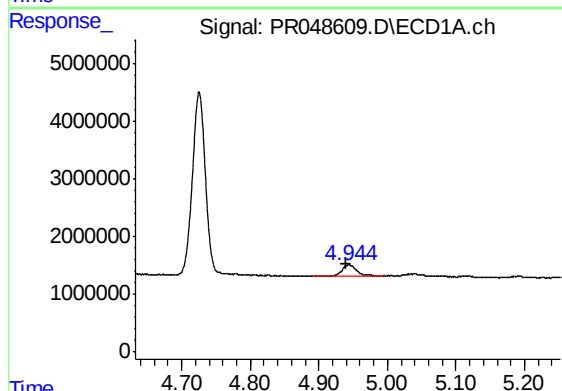
R.T.: 0.000 min  
Exp R.T. : 6.385 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PAV-B49-110520-10-18



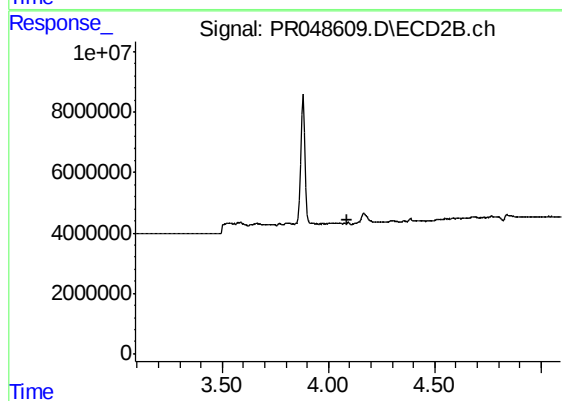
#7 AR-1016-5

R.T.: 5.415 min  
Delta R.T.: -0.007 min  
Response: 1101922  
Conc: 13.40 ng/ml



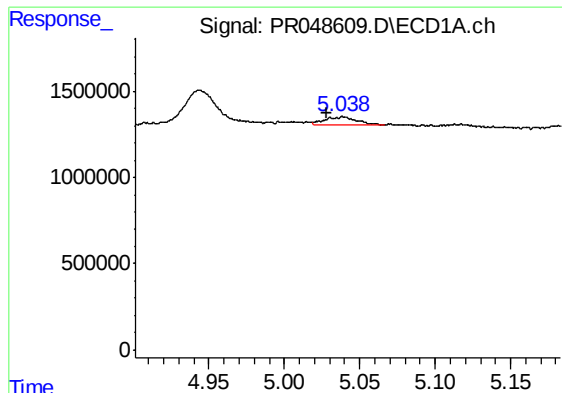
#8 AR-1221-1

R.T.: 4.944 min  
Delta R.T.: 0.003 min  
Response: 3146550  
Conc: 117.23 ng/ml



#8 AR-1221-1

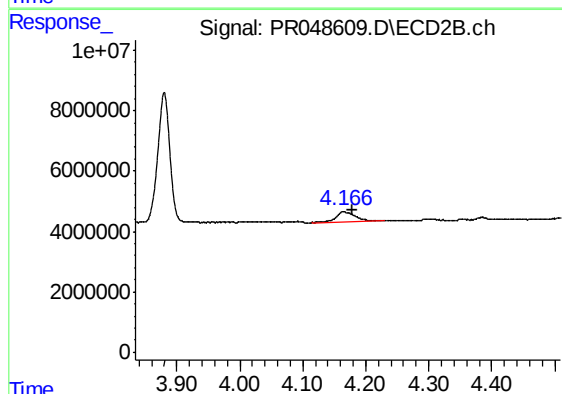
R.T.: 0.000 min  
Exp R.T. : 4.091 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

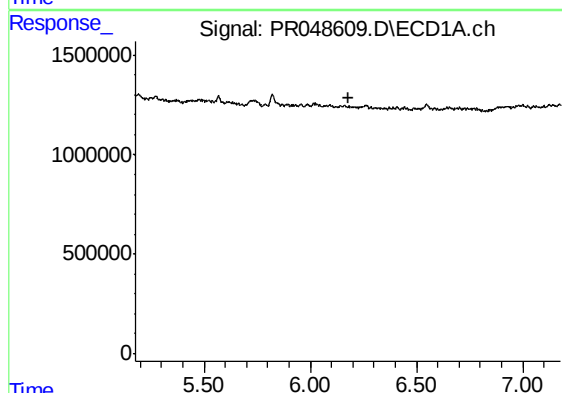
R.T.: 5.039 min  
Delta R.T.: 0.010 min  
Response: 708539  
Conc: 35.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PAV-B49-110520-10-18



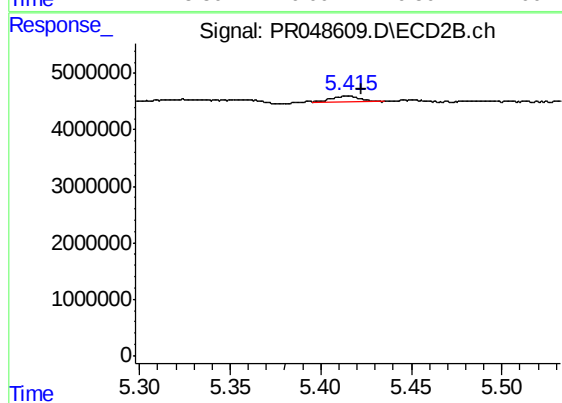
#9 AR-1221-2

R.T.: 4.165 min  
Delta R.T.: -0.013 min  
Response: 7636913  
Conc: 348.41 ng/ml



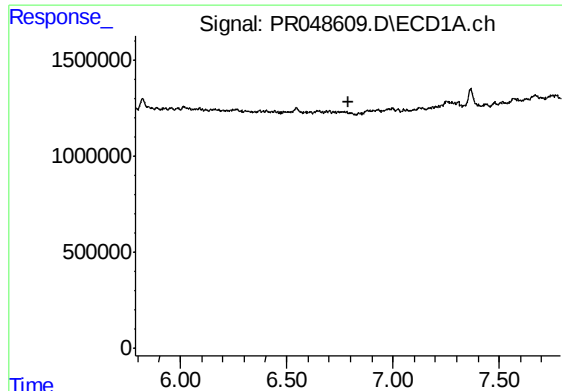
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 6.177 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

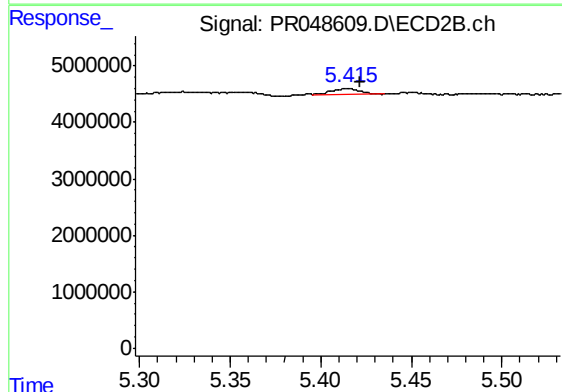
R.T.: 5.415 min  
Delta R.T.: -0.007 min  
Response: 1101922  
Conc: 38.73 ng/ml



#24 AR-1248-4

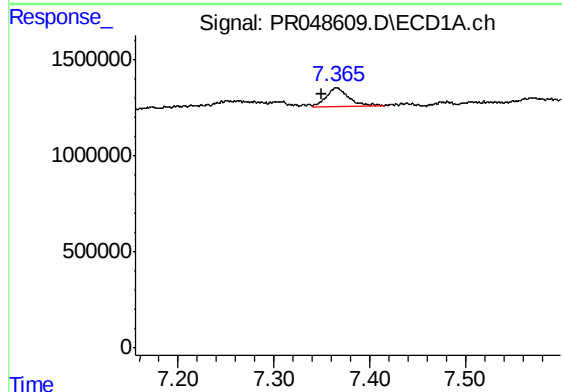
R.T.: 0.000 min  
Exp R.T. : 6.789 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
PAV-B49-110520-10-18



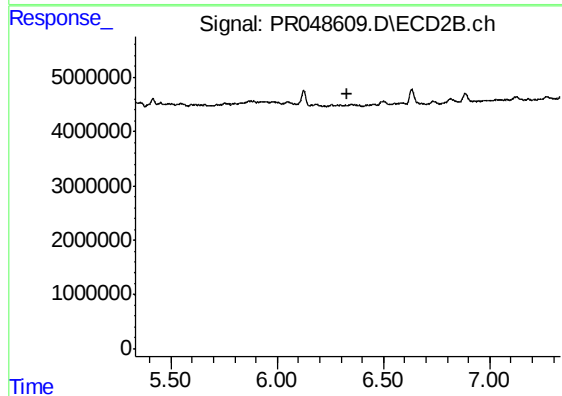
#24 AR-1248-4

R.T.: 5.415 min  
Delta R.T.: -0.007 min  
Response: 1101922  
Conc: 12.21 ng/ml



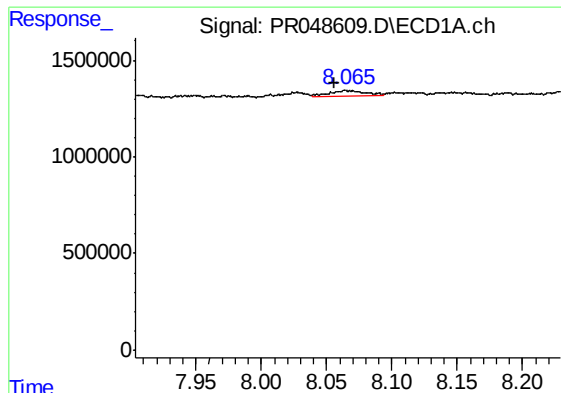
#28 AR-1254-3

R.T.: 7.366 min  
Delta R.T.: 0.016 min  
Response: 1517145  
Conc: 10.85 ng/ml



#28 AR-1254-3

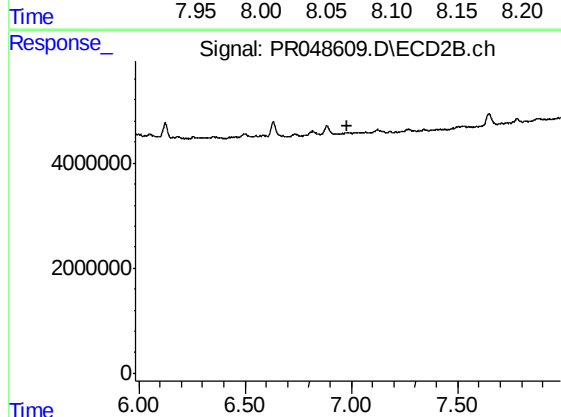
R.T.: 0.000 min  
Exp R.T. : 6.332 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

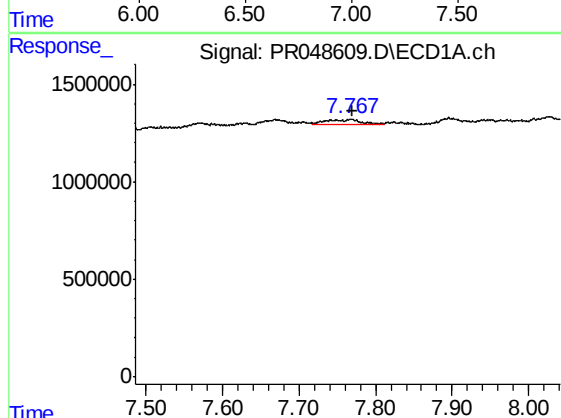
R.T.: 8.066 min  
Delta R.T.: 0.010 min  
Response: 521707  
Conc: 4.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PAV-B49-110520-10-18



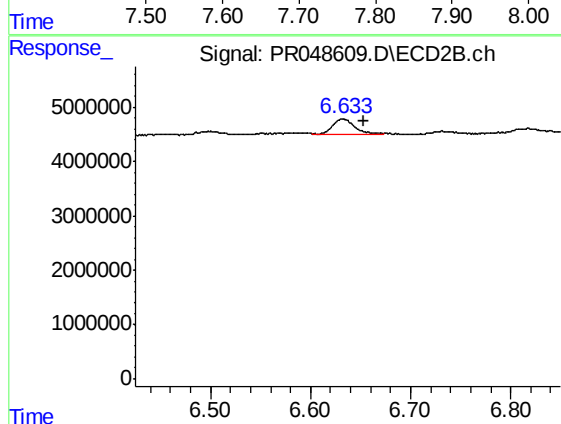
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.984 min  
Response: 0  
Conc: N.D.



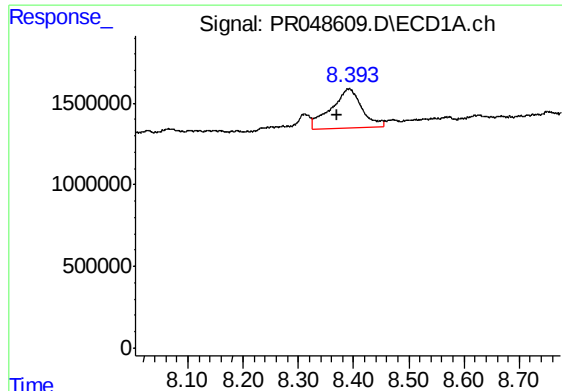
#32 AR-1260-2

R.T.: 7.767 min  
Delta R.T.: -0.003 min  
Response: 756587  
Conc: 5.39 ng/ml



#32 AR-1260-2

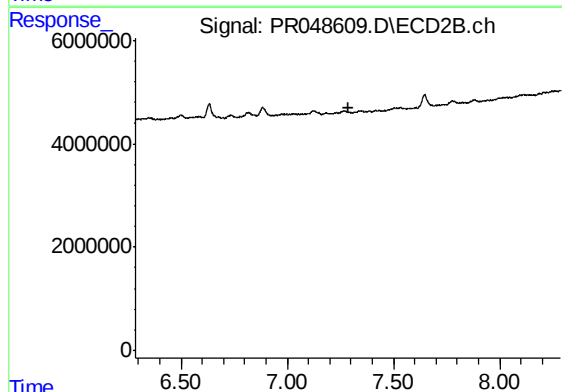
R.T.: 6.632 min  
Delta R.T.: -0.020 min  
Response: 4049804  
Conc: 6.19 ng/ml



#34 AR-1260-4

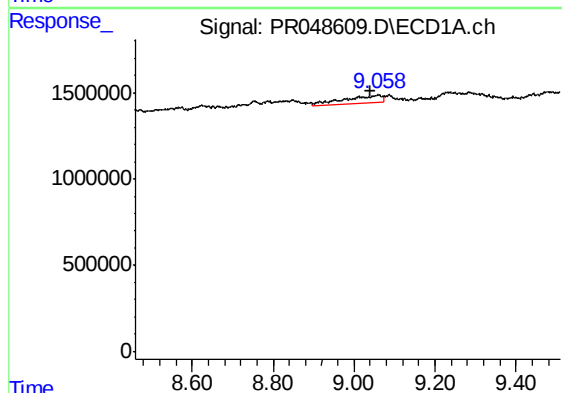
R.T.: 8.392 min  
Delta R.T.: 0.021 min  
Response: 9292695  
Conc: 74.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PAV-B49-110520-10-18



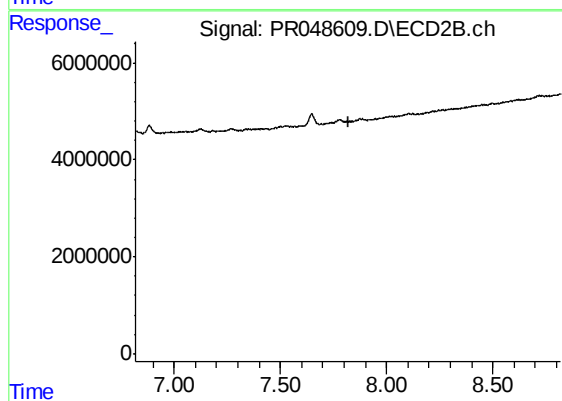
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.286 min  
Response: 0  
Conc: N.D.



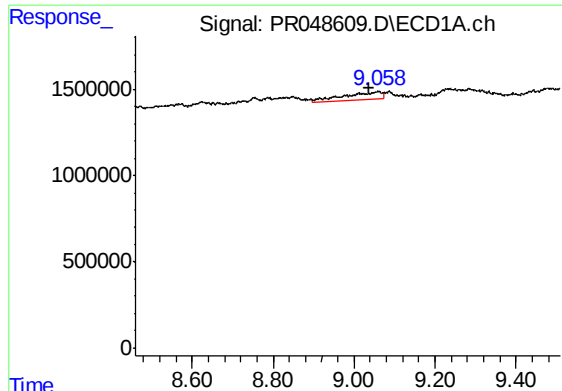
#38 AR-1262-3

R.T.: 9.059 min  
Delta R.T.: 0.020 min  
Response: 3007500  
Conc: 17.24 ng/ml



#38 AR-1262-3

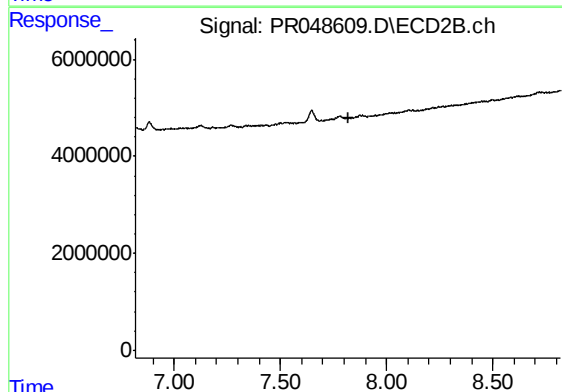
R.T.: 0.000 min  
Exp R.T. : 7.818 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

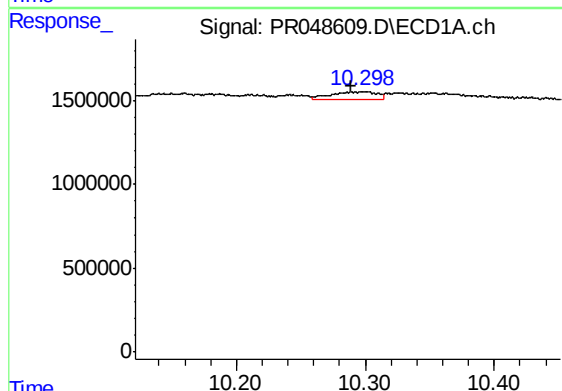
R.T.: 9.059 min  
Delta R.T.: 0.022 min  
Response: 3007500  
Conc: 9.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PAV-B49-110520-10-18



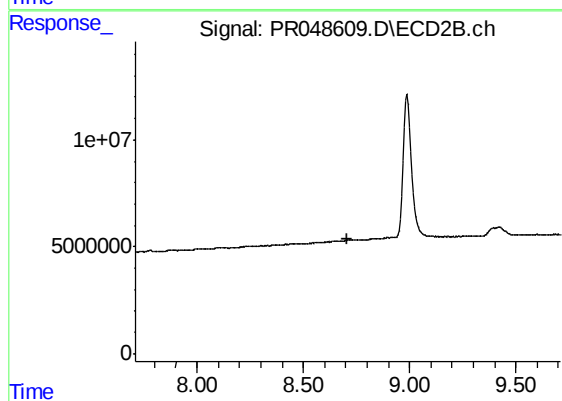
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 7.818 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.300 min  
Delta R.T.: 0.010 min  
Response: 1115356  
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.710 min  
Response: 0  
Conc: N.D.