

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082324\  
 Data File : PP066889.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2024 10:49  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 12:20:00 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Aug 24 05:02:55 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...          | 4.673  | 3.965 | 73461646 | 58838968 | 54.635  | 56.765  |
| 2) SA Decachlor...          | 10.576 | 9.142 | 47683111 | 39838580 | 63.681  | 63.210  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.844  | 5.072 | 20950934 | 18549493 | 559.042 | 577.968 |
| 4) L1 AR-1016-2             | 5.867  | 5.091 | 32900232 | 26914073 | 558.239 | 571.497 |
| 5) L1 AR-1016-3             | 5.930  | 5.272 | 20318276 | 13885462 | 551.929 | 554.854 |
| 6) L1 AR-1016-4             | 6.029  | 5.312 | 15995072 | 12502631 | 573.268 | 538.876 |
| 7) L1 AR-1016-5             | 6.324  | 5.531 | 15376943 | 15150930 | 557.179 | 565.395 |
| 31) L7 AR-1260-1            | 7.452  | 6.583 | 30363091 | 28783816 | 605.183 | 605.032 |
| 32) L7 AR-1260-2            | 7.707  | 6.771 | 33833598 | 31090365 | 624.594 | 634.051 |
| 33) L7 AR-1260-3            | 8.068  | 6.930 | 22221899 | 26691081 | 594.637 | 548.315 |
| 34) L7 AR-1260-4            | 8.304  | 7.409 | 26829472 | 20835378 | 600.057 | 601.984 |
| 35) L7 AR-1260-5            | 8.641  | 7.652 | 45341780 | 43757615 | 637.576 | 666.544 |
| -----                       |        |       |          |          |         |         |

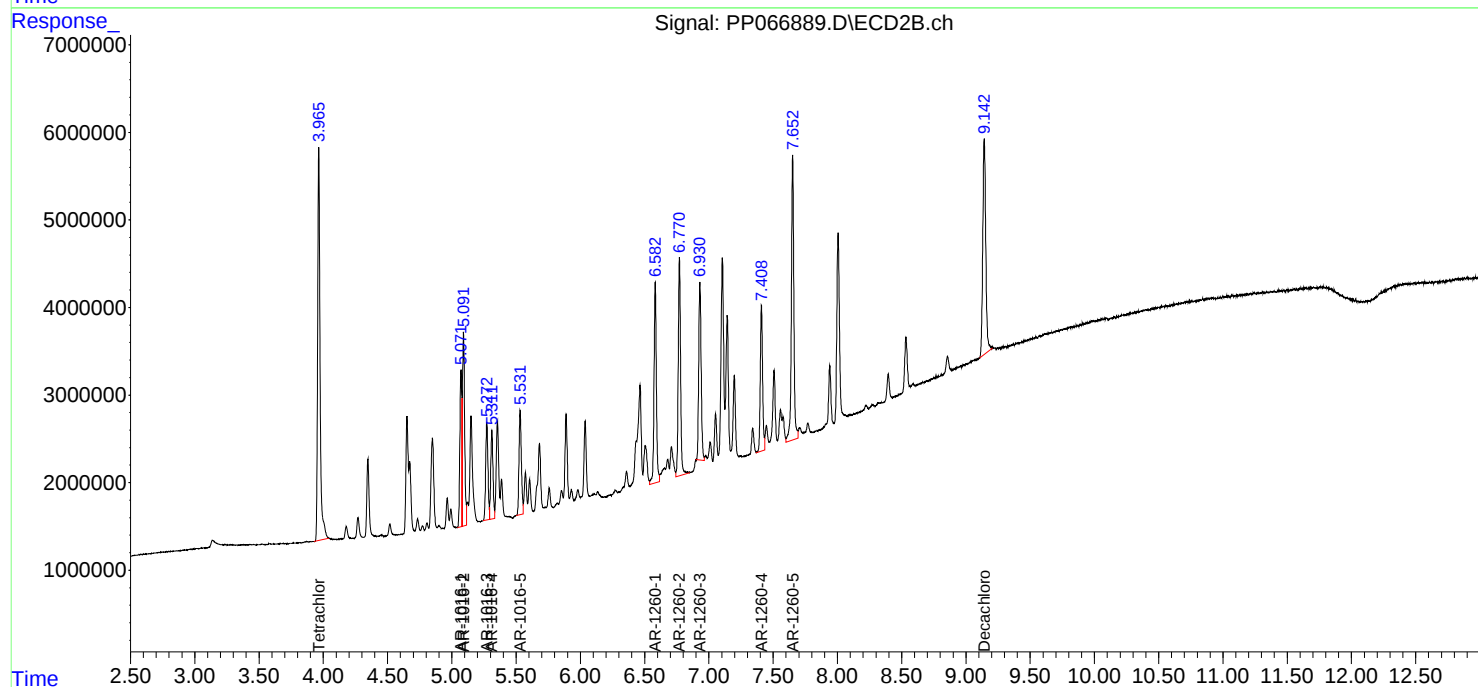
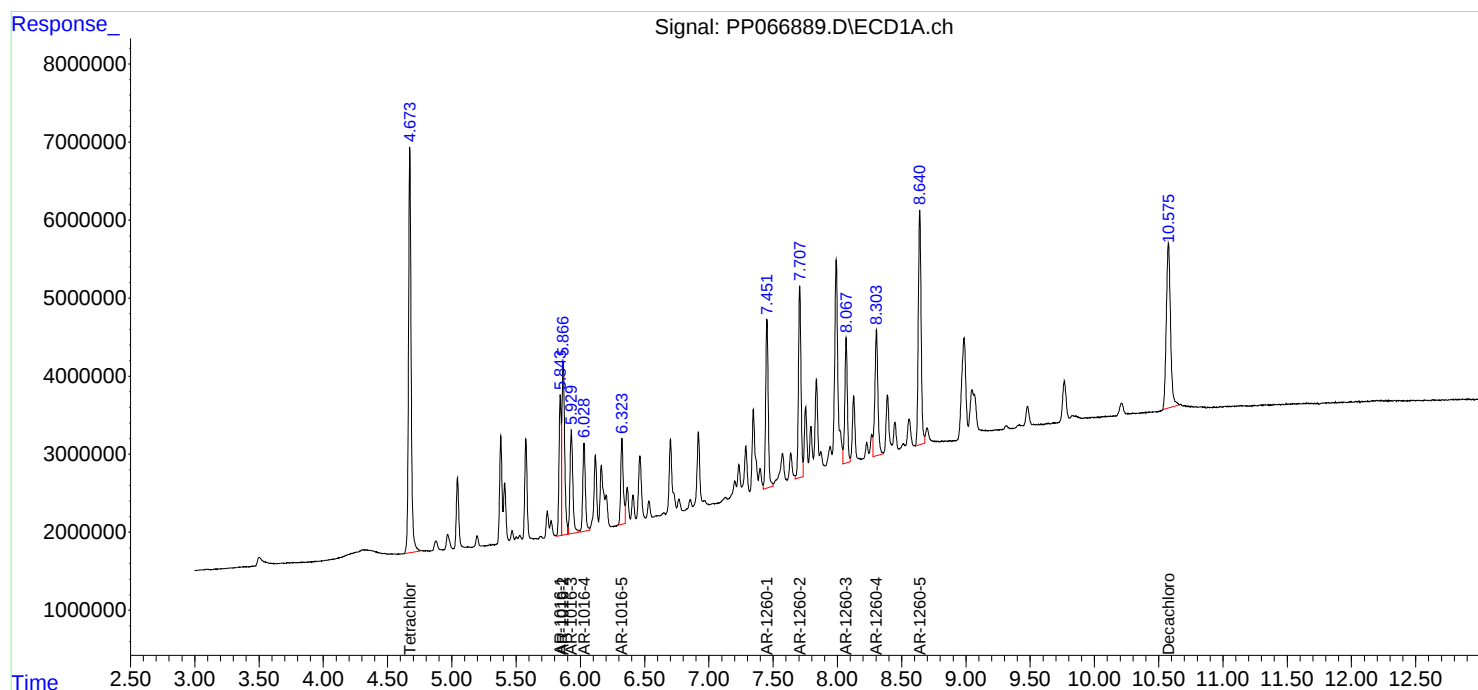
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

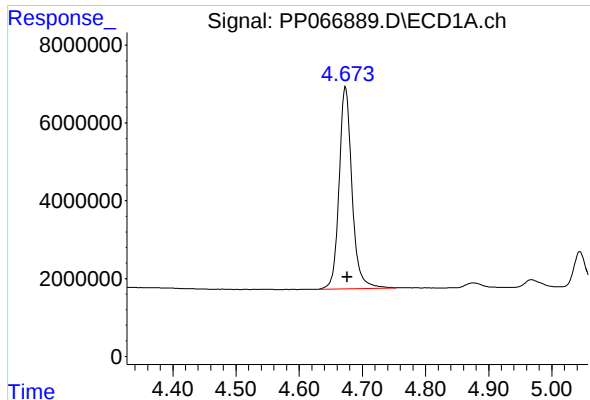
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082324\  
Data File : PP066889.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2024 10:49  
Operator : YP\AJ  
Sample : AR1660CCC500  
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Integration File signal 1: autoint1.e  
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Quant Time: Aug 24 12:20:00 2024  
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QLast Update : Sat Aug 24 05:02:55 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

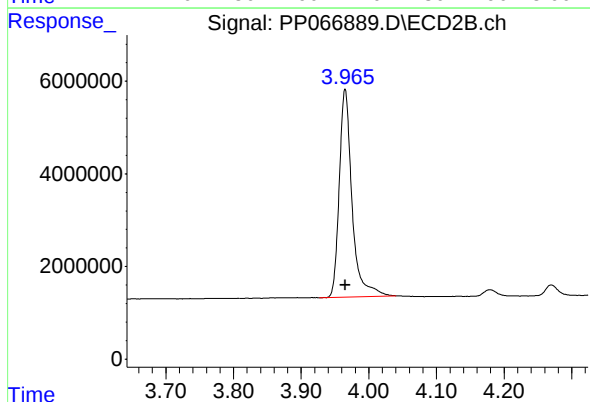




#1 Tetrachloro-m-xylene

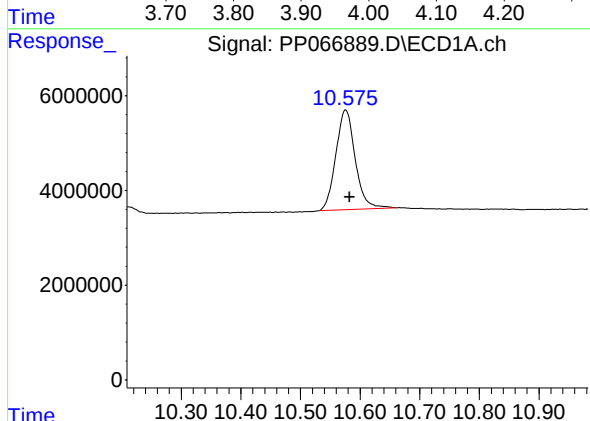
R.T.: 4.673 min  
Delta R.T.: -0.003 min  
Response: 73461646  
Conc: 54.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



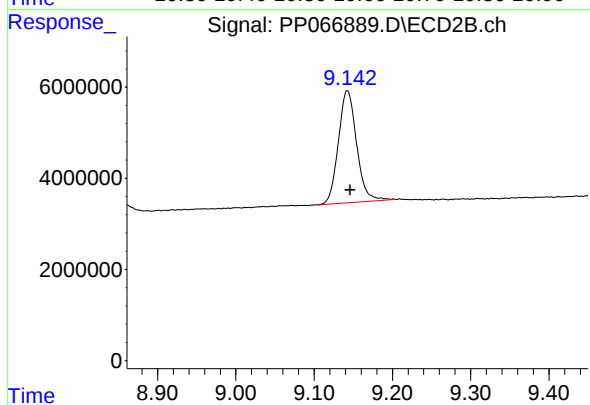
#1 Tetrachloro-m-xylene

R.T.: 3.965 min  
Delta R.T.: 0.000 min  
Response: 58838968  
Conc: 56.77 ng/ml



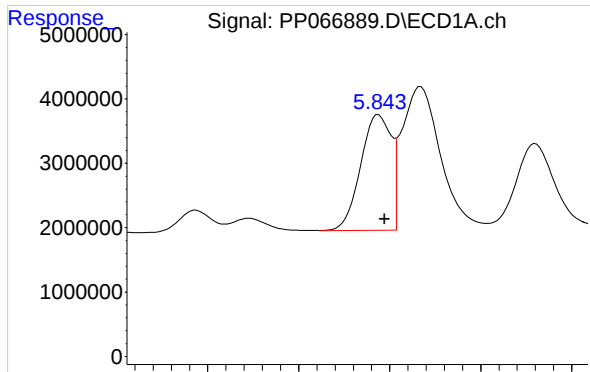
#2 Decachlorobiphenyl

R.T.: 10.576 min  
Delta R.T.: -0.007 min  
Response: 47683111  
Conc: 63.68 ng/ml



#2 Decachlorobiphenyl

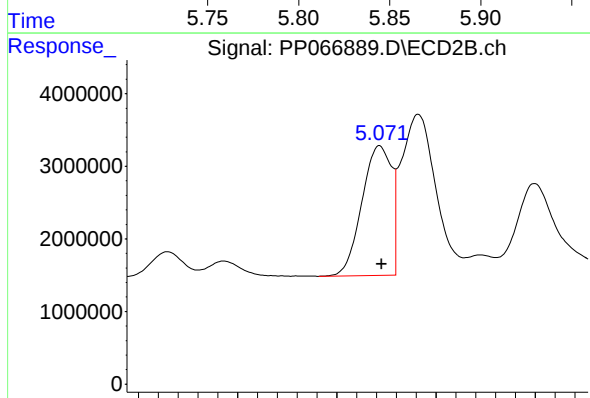
R.T.: 9.142 min  
Delta R.T.: -0.004 min  
Response: 39838580  
Conc: 63.21 ng/ml



#3 AR-1016-1

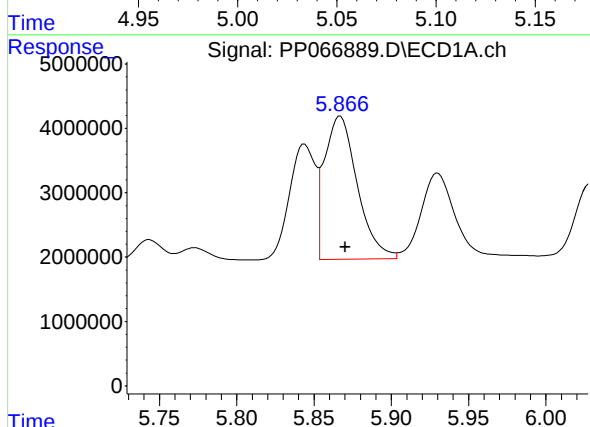
R.T.: 5.844 min  
Delta R.T.: -0.003 min  
Response: 20950934  
Conc: 559.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



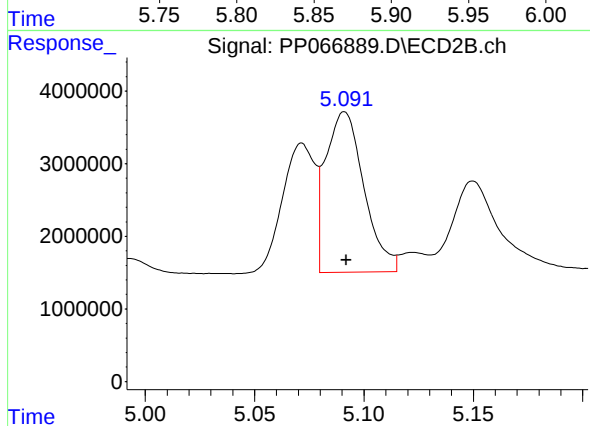
#3 AR-1016-1

R.T.: 5.072 min  
Delta R.T.: 0.000 min  
Response: 18549493  
Conc: 577.97 ng/ml



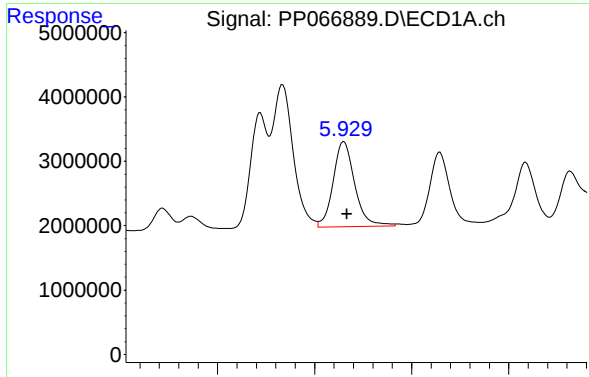
#4 AR-1016-2

R.T.: 5.867 min  
Delta R.T.: -0.003 min  
Response: 32900232  
Conc: 558.24 ng/ml



#4 AR-1016-2

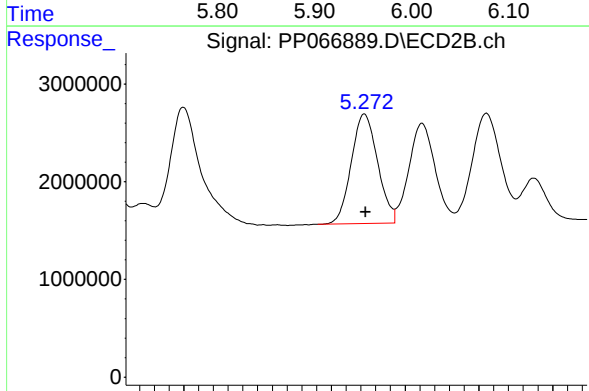
R.T.: 5.091 min  
Delta R.T.: 0.000 min  
Response: 26914073  
Conc: 571.50 ng/ml



#5 AR-1016-3

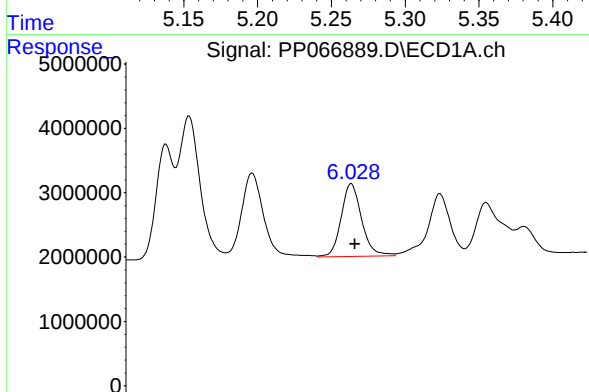
R.T.: 5.930 min  
Delta R.T.: -0.003 min  
Response: 20318276  
Conc: 551.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



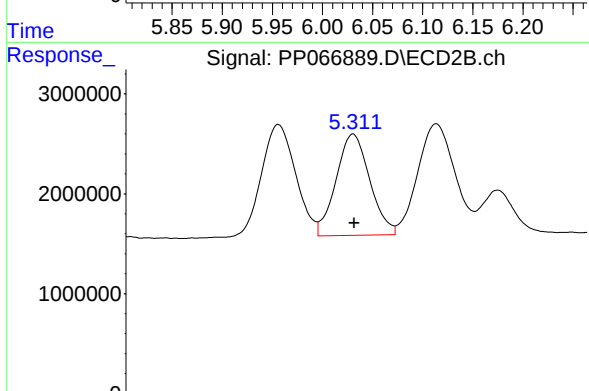
#5 AR-1016-3

R.T.: 5.272 min  
Delta R.T.: 0.000 min  
Response: 13885462  
Conc: 554.85 ng/ml



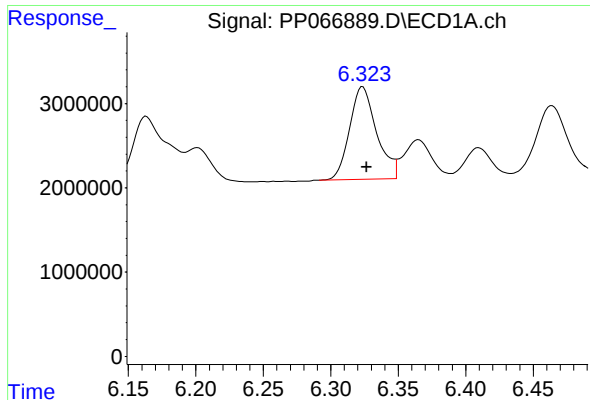
#6 AR-1016-4

R.T.: 6.029 min  
Delta R.T.: -0.003 min  
Response: 15995072  
Conc: 573.27 ng/ml



#6 AR-1016-4

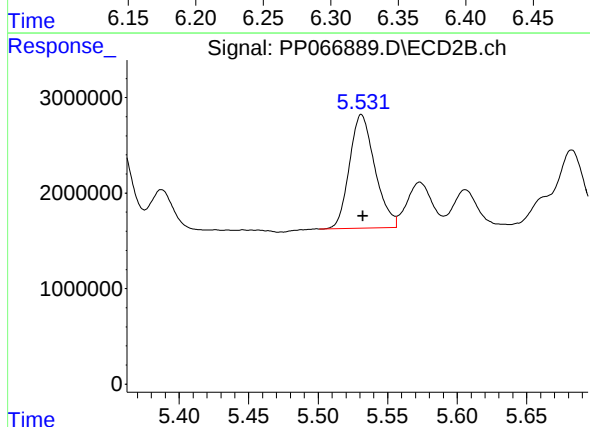
R.T.: 5.312 min  
Delta R.T.: 0.000 min  
Response: 12502631  
Conc: 538.88 ng/ml



#7 AR-1016-5

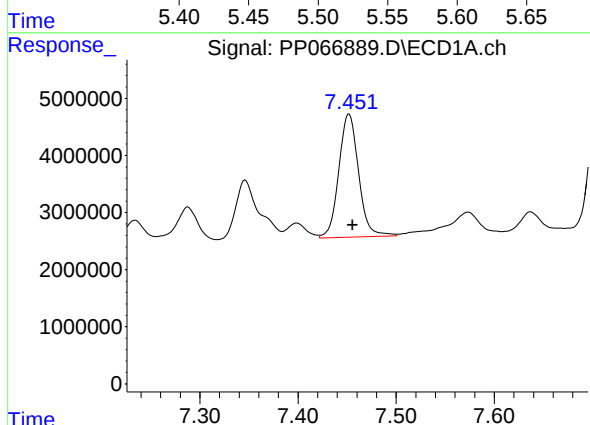
R.T.: 6.324 min  
Delta R.T.: -0.003 min  
Response: 15376943  
Conc: 557.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



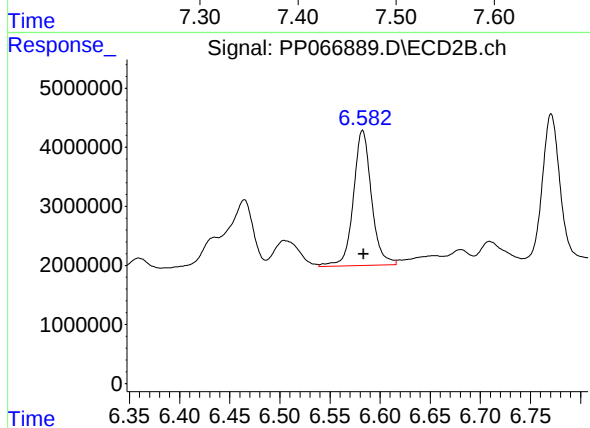
#7 AR-1016-5

R.T.: 5.531 min  
Delta R.T.: -0.001 min  
Response: 15150930  
Conc: 565.39 ng/ml



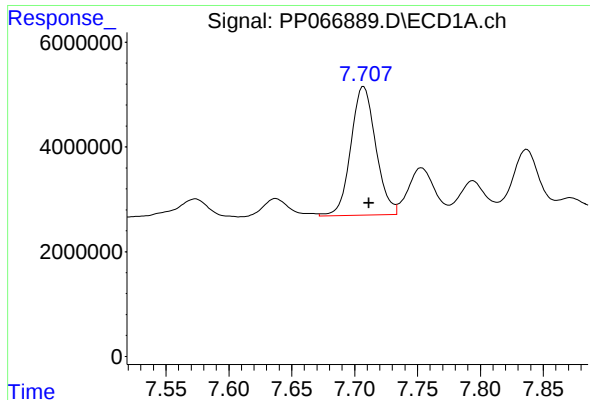
#31 AR-1260-1

R.T.: 7.452 min  
Delta R.T.: -0.004 min  
Response: 30363091  
Conc: 605.18 ng/ml



#31 AR-1260-1

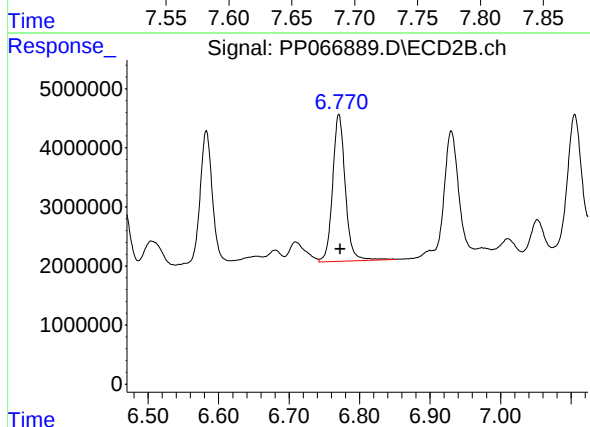
R.T.: 6.583 min  
Delta R.T.: -0.001 min  
Response: 28783816  
Conc: 605.03 ng/ml



#32 AR-1260-2

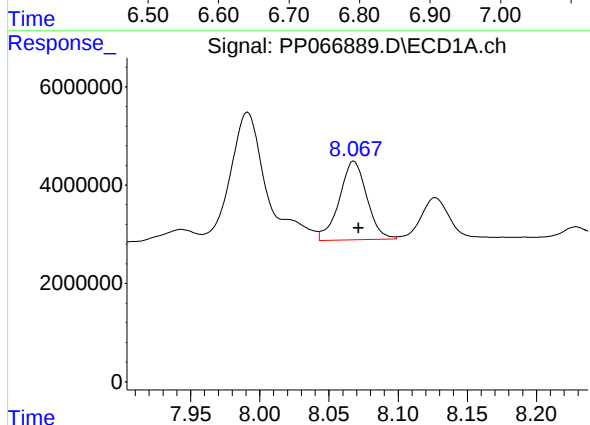
R.T.: 7.707 min  
Delta R.T.: -0.004 min  
Response: 33833598  
Conc: 624.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



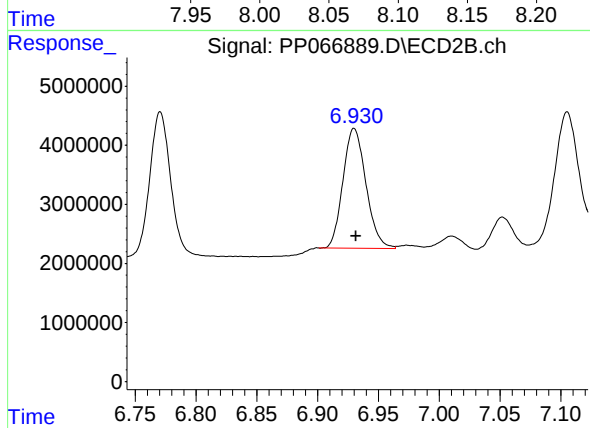
#32 AR-1260-2

R.T.: 6.771 min  
Delta R.T.: -0.002 min  
Response: 31090365  
Conc: 634.05 ng/ml



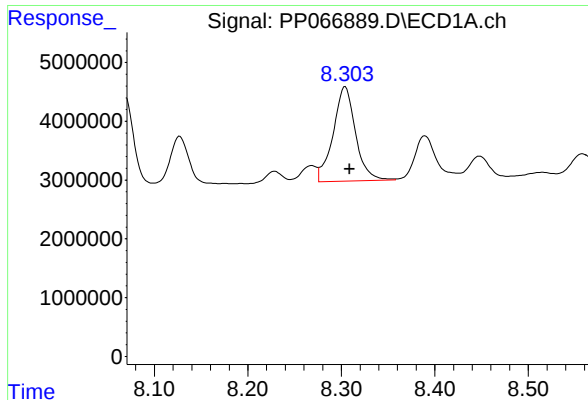
#33 AR-1260-3

R.T.: 8.068 min  
Delta R.T.: -0.003 min  
Response: 22221899  
Conc: 594.64 ng/ml



#33 AR-1260-3

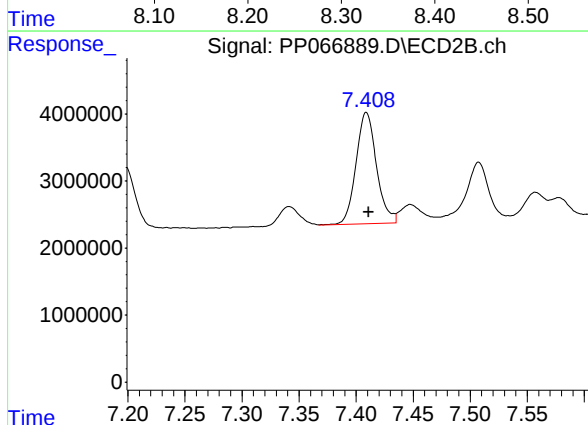
R.T.: 6.930 min  
Delta R.T.: -0.001 min  
Response: 26691081  
Conc: 548.31 ng/ml



#34 AR-1260-4

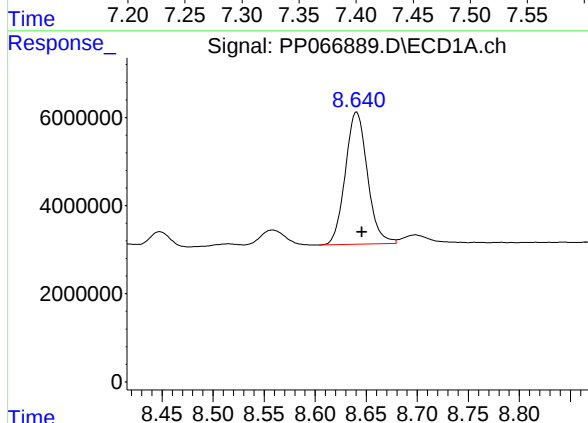
R.T.: 8.304 min  
Delta R.T.: -0.004 min  
Response: 26829472  
Conc: 600.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



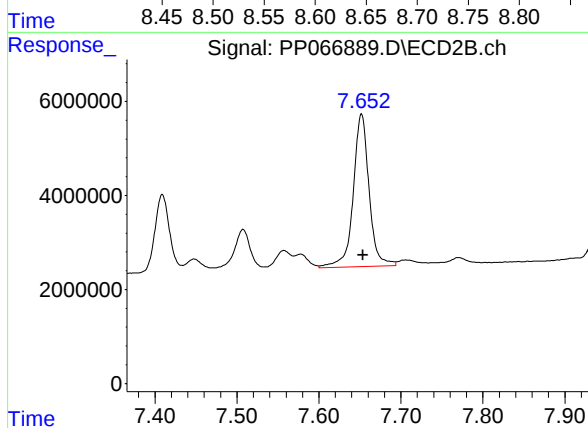
#34 AR-1260-4

R.T.: 7.409 min  
Delta R.T.: -0.002 min  
Response: 20835378  
Conc: 601.98 ng/ml



#35 AR-1260-5

R.T.: 8.641 min  
Delta R.T.: -0.005 min  
Response: 45341780  
Conc: 637.58 ng/ml



#35 AR-1260-5

R.T.: 7.652 min  
Delta R.T.: -0.002 min  
Response: 43757615  
Conc: 666.54 ng/ml