

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112122\  
 Data File : PP053394.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Nov 2022 09:20  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 17:28:06 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 09 05:50:05 2022  
 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...          | 4.400  | 3.645 | 87367863 | 74927198 | 45.449  | 49.810  |
| 2) SA Decachlor...          | 10.199 | 8.722 | 66613539 | 81610442 | 49.127  | 43.540  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.573  | 4.744 | 28330017 | 27098820 | 455.395 | 483.164 |
| 4) L1 AR-1016-2             | 5.595  | 4.763 | 41225153 | 38020168 | 446.029 | 489.837 |
| 5) L1 AR-1016-3             | 5.658  | 4.942 | 25329594 | 20521698 | 447.547 | 488.733 |
| 6) L1 AR-1016-4             | 5.757  | 4.983 | 20500523 | 16974836 | 450.679 | 485.681 |
| 7) L1 AR-1016-5             | 6.053  | 5.200 | 20461537 | 21704049 | 452.040 | 477.851 |
| 31) L7 AR-1260-1            | 7.185  | 6.247 | 36498895 | 43800245 | 446.347 | 477.807 |
| 32) L7 AR-1260-2            | 7.442  | 6.437 | 42529465 | 52861272 | 459.241 | 459.373 |
| 33) L7 AR-1260-3            | 7.804  | 6.592 | 28102601 | 49987344 | 450.590 | 465.830 |
| 34) L7 AR-1260-4            | 8.030  | 7.069 | 34224769 | 37234562 | 456.859 | 450.052 |
| 35) L7 AR-1260-5            | 8.353  | 7.312 | 60951368 | 82580754 | 481.577 | 436.117 |
| -----                       |        |       |          |          |         |         |

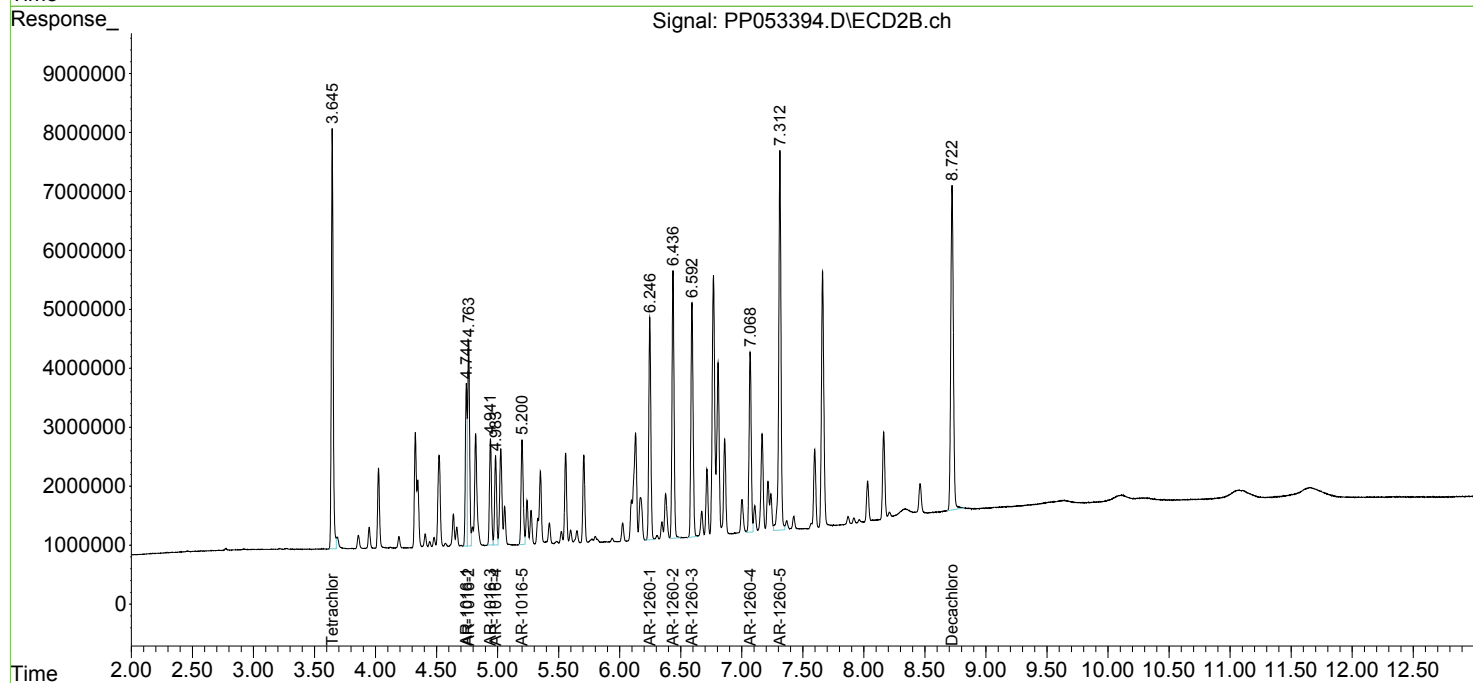
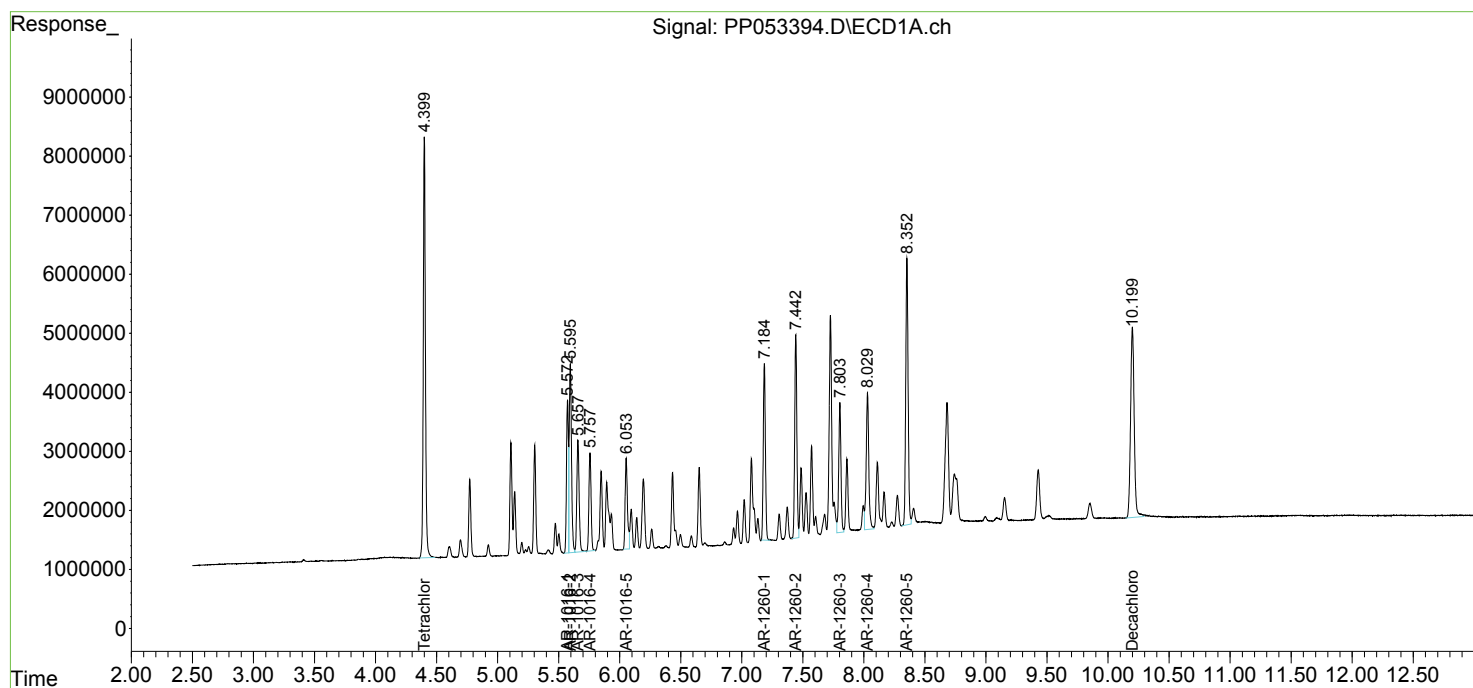
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

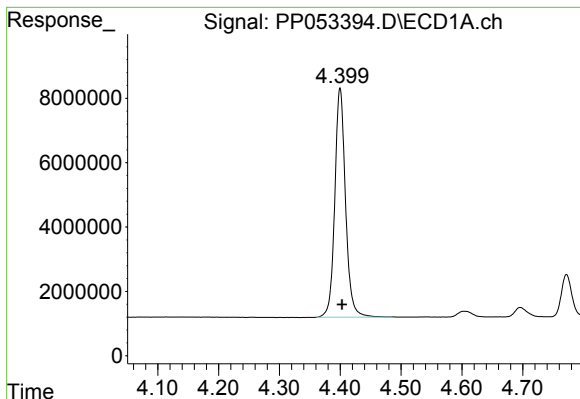
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112122\  
Data File : PP053394.D  
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Misc :  
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Integration File signal 1: autoint1.e  
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Signal #1 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

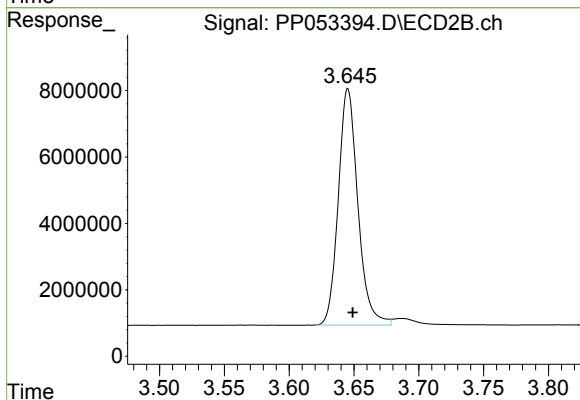




#1 Tetrachloro-m-xylene

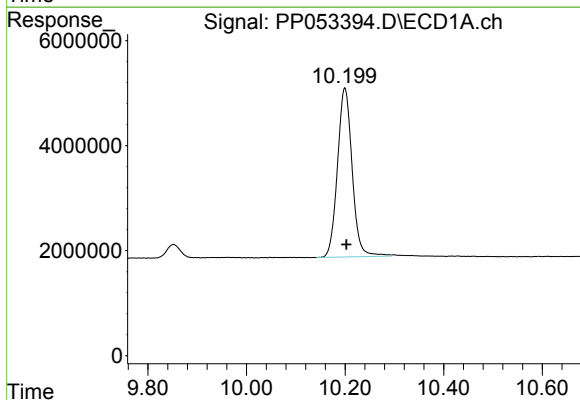
R.T.: 4.400 min  
Delta R.T.: -0.003 min  
Response: 87367863  
Conc: 45.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



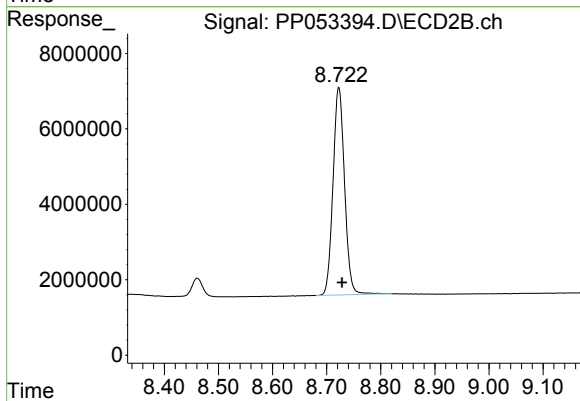
#1 Tetrachloro-m-xylene

R.T.: 3.645 min  
Delta R.T.: -0.004 min  
Response: 74927198  
Conc: 49.81 ng/ml



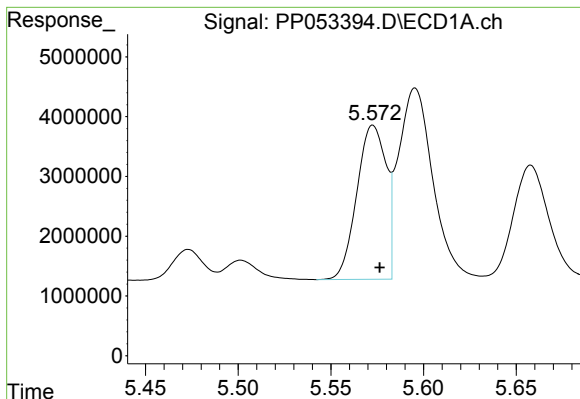
#2 Decachlorobiphenyl

R.T.: 10.199 min  
Delta R.T.: -0.003 min  
Response: 66613539  
Conc: 49.13 ng/ml



#2 Decachlorobiphenyl

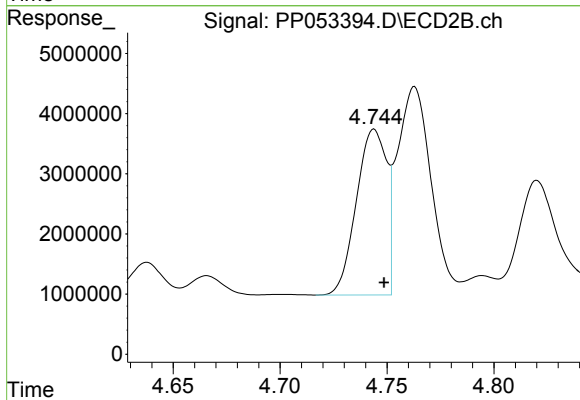
R.T.: 8.722 min  
Delta R.T.: -0.006 min  
Response: 81610442  
Conc: 43.54 ng/ml



#3 AR-1016-1

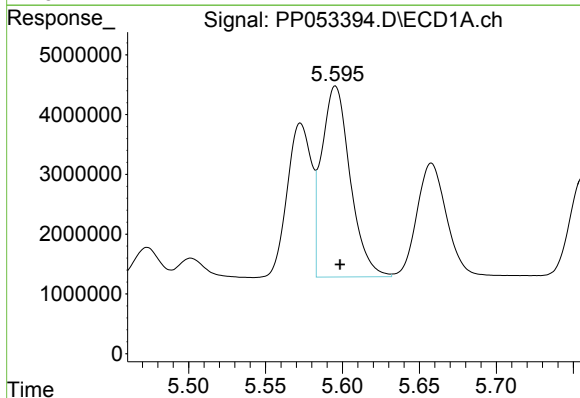
R.T.: 5.573 min  
Delta R.T.: -0.004 min  
Response: 28330017  
Conc: 455.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



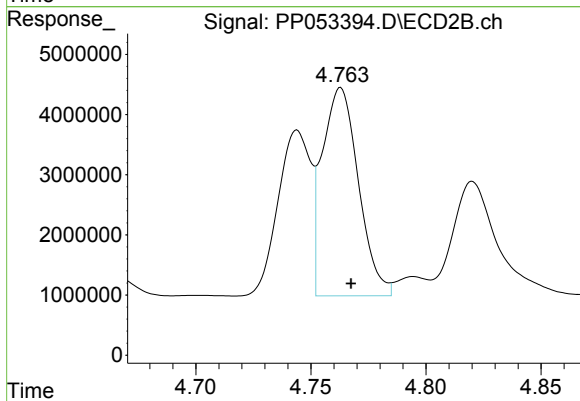
#3 AR-1016-1

R.T.: 4.744 min  
Delta R.T.: -0.005 min  
Response: 27098820  
Conc: 483.16 ng/ml



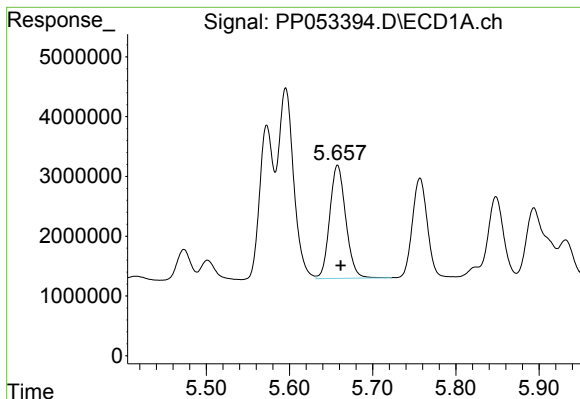
#4 AR-1016-2

R.T.: 5.595 min  
Delta R.T.: -0.003 min  
Response: 41225153  
Conc: 446.03 ng/ml



#4 AR-1016-2

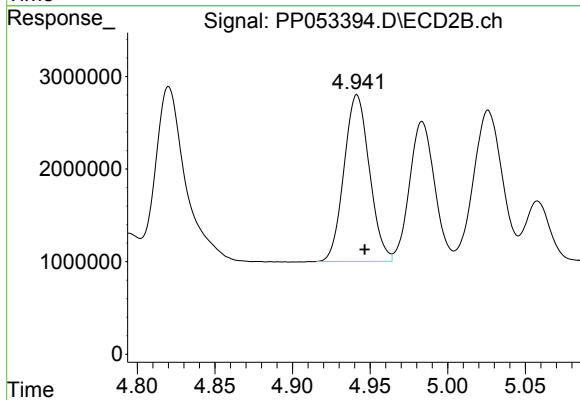
R.T.: 4.763 min  
Delta R.T.: -0.005 min  
Response: 38020168  
Conc: 489.84 ng/ml



#5 AR-1016-3

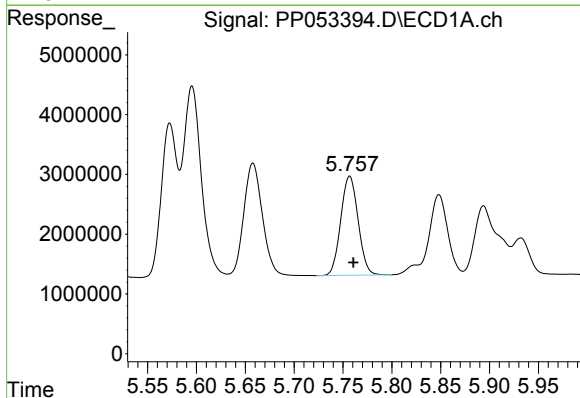
R.T.: 5.658 min  
Delta R.T.: -0.004 min  
Response: 25329594  
Conc: 447.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



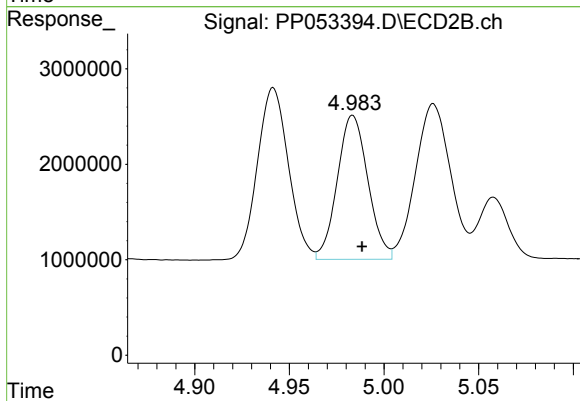
#5 AR-1016-3

R.T.: 4.942 min  
Delta R.T.: -0.005 min  
Response: 20521698  
Conc: 488.73 ng/ml



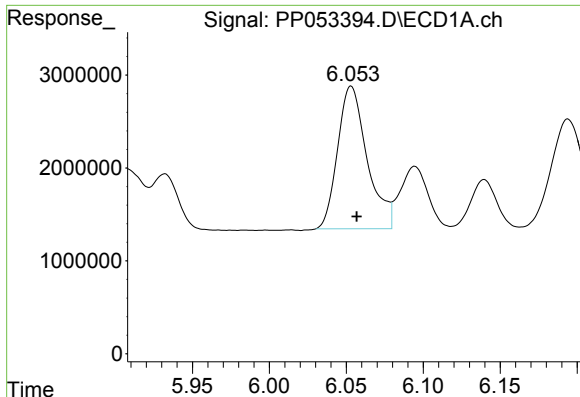
#6 AR-1016-4

R.T.: 5.757 min  
Delta R.T.: -0.004 min  
Response: 20500523  
Conc: 450.68 ng/ml



#6 AR-1016-4

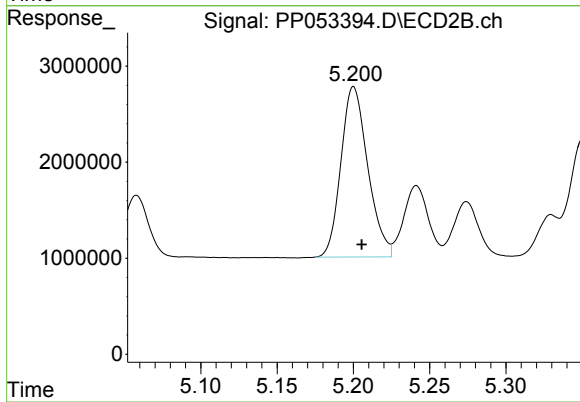
R.T.: 4.983 min  
Delta R.T.: -0.005 min  
Response: 16974836  
Conc: 485.68 ng/ml



#7 AR-1016-5

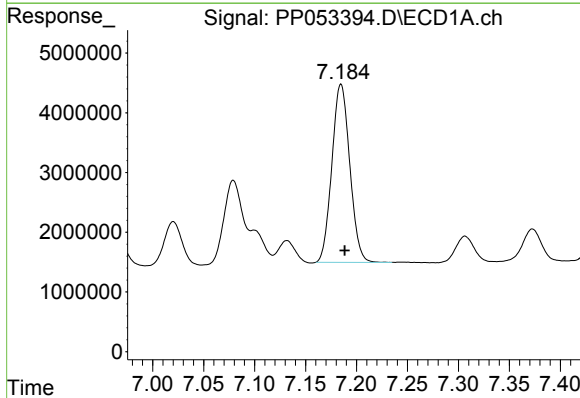
R.T.: 6.053 min  
Delta R.T.: -0.004 min  
Response: 20461537  
Conc: 452.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



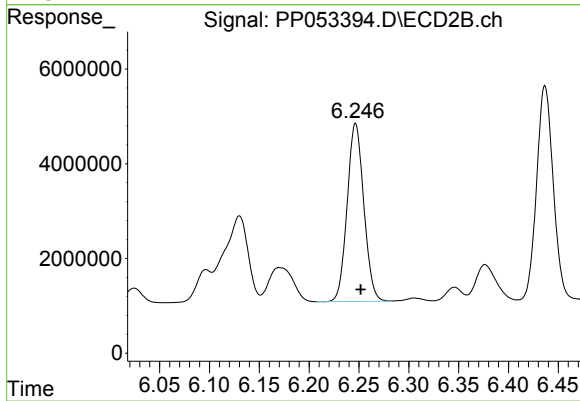
#7 AR-1016-5

R.T.: 5.200 min  
Delta R.T.: -0.005 min  
Response: 21704049  
Conc: 477.85 ng/ml



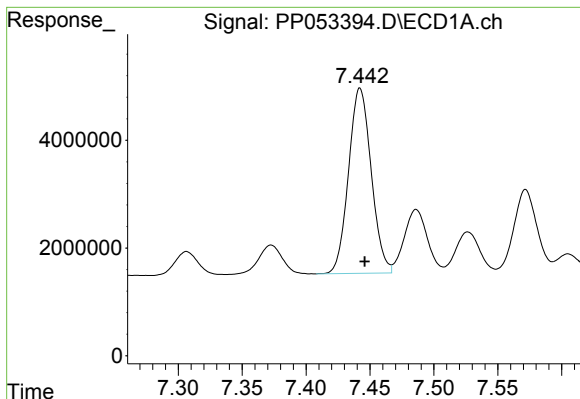
#31 AR-1260-1

R.T.: 7.185 min  
Delta R.T.: -0.004 min  
Response: 36498895  
Conc: 446.35 ng/ml



#31 AR-1260-1

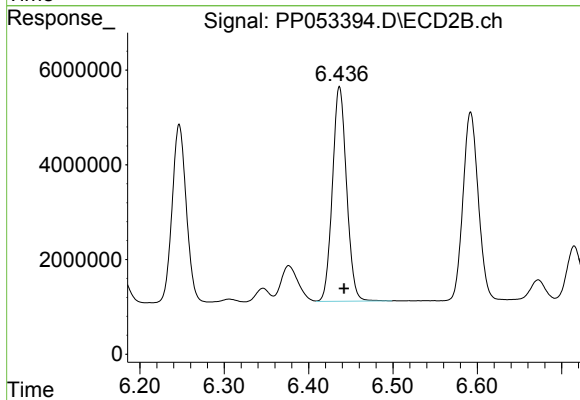
R.T.: 6.247 min  
Delta R.T.: -0.005 min  
Response: 43800245  
Conc: 477.81 ng/ml



#32 AR-1260-2

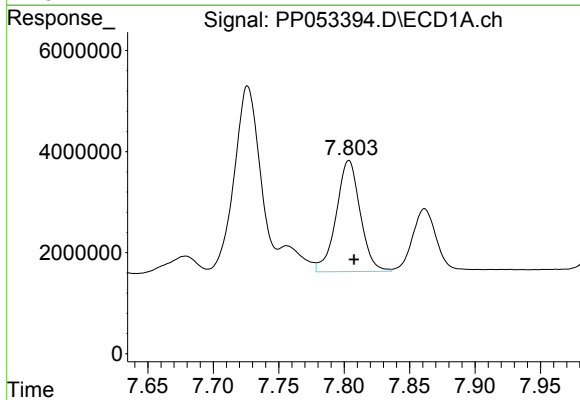
R.T.: 7.442 min  
Delta R.T.: -0.004 min  
Response: 42529465  
Conc: 459.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



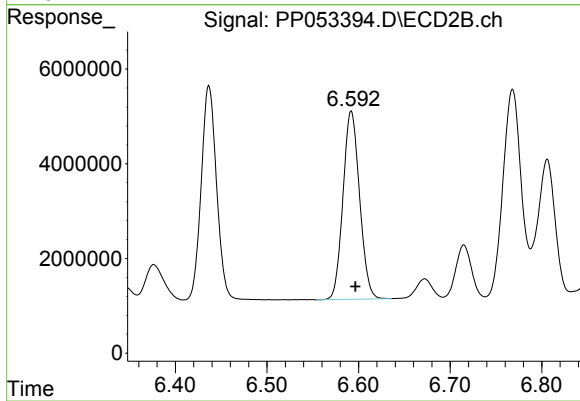
#32 AR-1260-2

R.T.: 6.437 min  
Delta R.T.: -0.005 min  
Response: 52861272  
Conc: 459.37 ng/ml



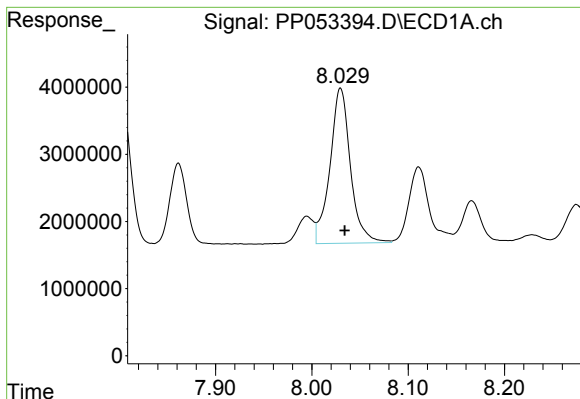
#33 AR-1260-3

R.T.: 7.804 min  
Delta R.T.: -0.004 min  
Response: 28102601  
Conc: 450.59 ng/ml



#33 AR-1260-3

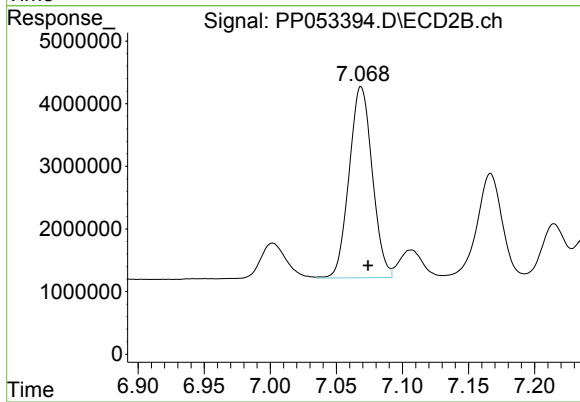
R.T.: 6.592 min  
Delta R.T.: -0.005 min  
Response: 49987344  
Conc: 465.83 ng/ml



#34 AR-1260-4

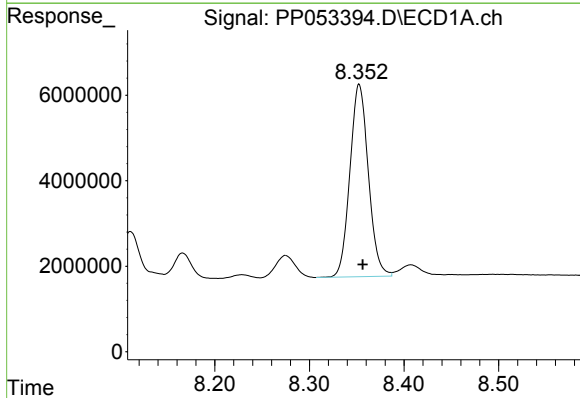
R.T.: 8.030 min  
Delta R.T.: -0.004 min  
Response: 34224769  
Conc: 456.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



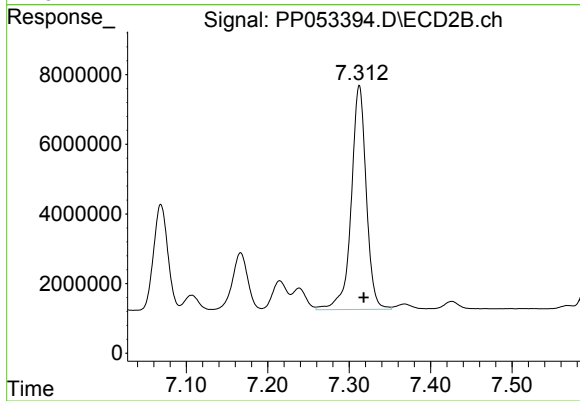
#34 AR-1260-4

R.T.: 7.069 min  
Delta R.T.: -0.005 min  
Response: 37234562  
Conc: 450.05 ng/ml



#35 AR-1260-5

R.T.: 8.353 min  
Delta R.T.: -0.004 min  
Response: 60951368  
Conc: 481.58 ng/ml



#35 AR-1260-5

R.T.: 7.312 min  
Delta R.T.: -0.005 min  
Response: 82580754  
Conc: 436.12 ng/ml