

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP053123\  
 Data File : PP058056.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2023 09:06  
 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: Jun 01 02:00:20 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 08 19:18:05 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...          | 4.387  | 3.624 | 100.7E6  | 110.5E6  | 45.898  | 48.698  |
| 2) SA Decachlor...          | 10.213 | 8.680 | 62801078 | 70362433 | 55.417  | 44.824  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.566  | 4.718 | 30487618 | 35222207 | 489.405 | 472.659 |
| 4) L1 AR-1016-2             | 5.588  | 4.737 | 44970319 | 51215659 | 500.190 | 495.469 |
| 5) L1 AR-1016-3             | 5.650  | 4.915 | 29040315 | 28944857 | 513.592 | 490.958 |
| 6) L1 AR-1016-4             | 5.750  | 4.957 | 23253366 | 22913203 | 503.513 | 487.112 |
| 7) L1 AR-1016-5             | 6.048  | 5.173 | 24168698 | 29099878 | 518.231 | 490.094 |
| 31) L7 AR-1260-1            | 7.184  | 6.215 | 43955375 | 50968662 | 557.127 | 463.587 |
| 32) L7 AR-1260-2            | 7.444  | 6.404 | 43920554 | 58703614 | 548.197 | 461.889 |
| 33) L7 AR-1260-3            | 7.808  | 6.559 | 31777020 | 56496905 | 557.741 | 460.743 |
| 34) L7 AR-1260-4            | 8.034  | 7.034 | 37186529 | 39776020 | 559.673 | 455.204 |
| 35) L7 AR-1260-5            | 8.358  | 7.277 | 60021492 | 85691444 | 558.969 | 463.942 |
| -----                       |        |       |          |          |         |         |

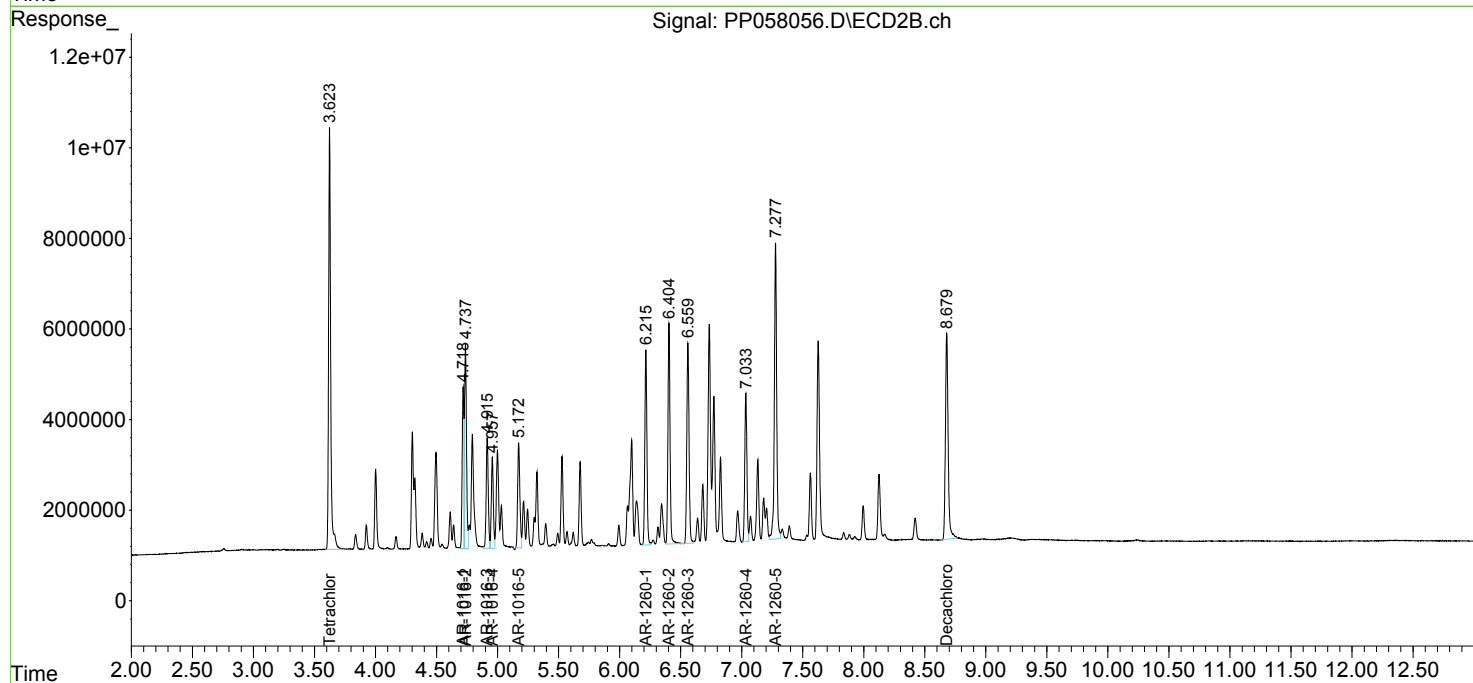
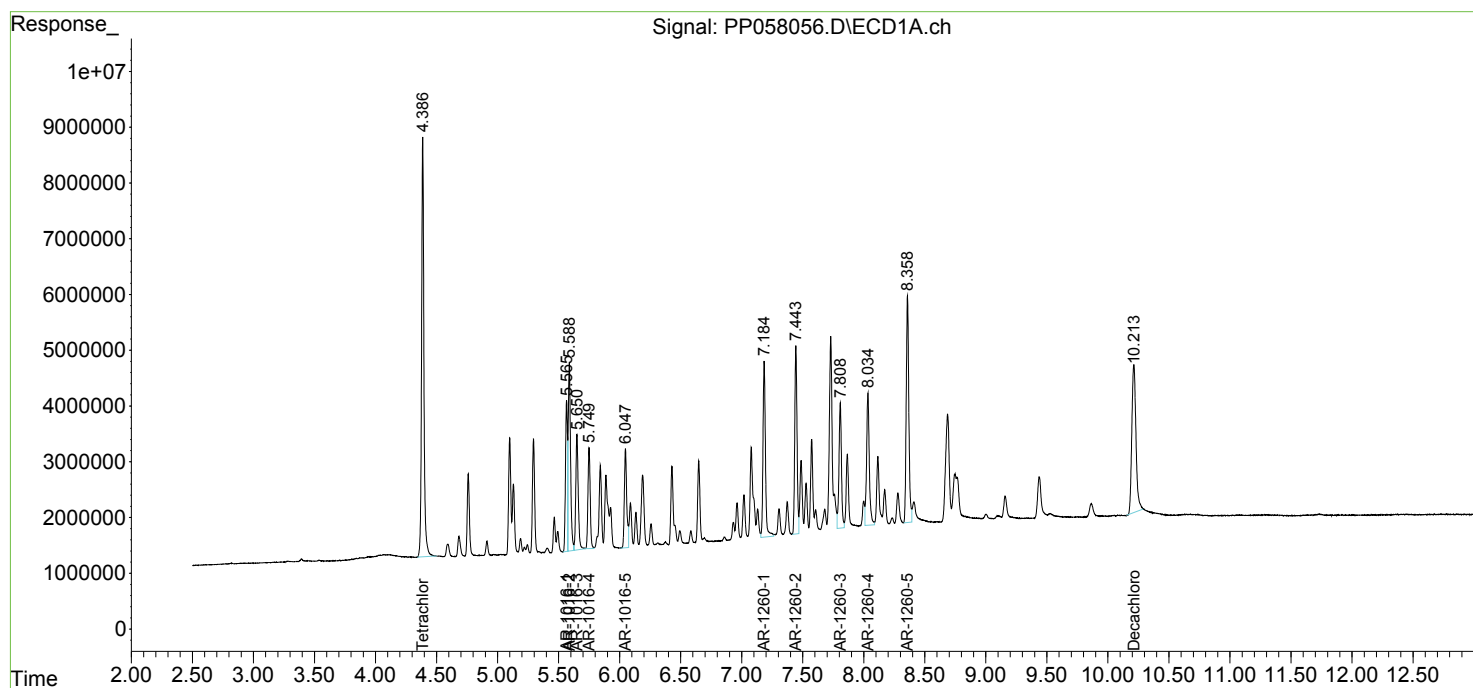
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

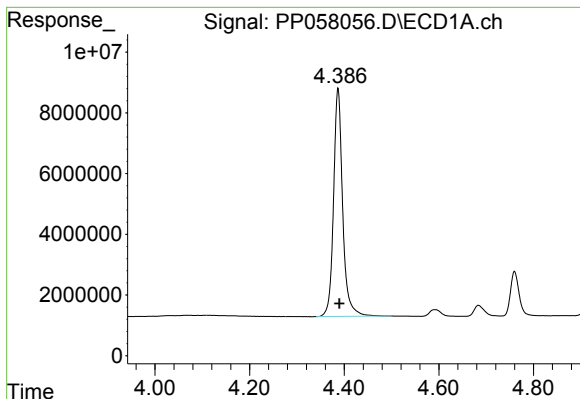
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP053123\  
Data File : PP058056.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 May 2023 09:06  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 01 02:00:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

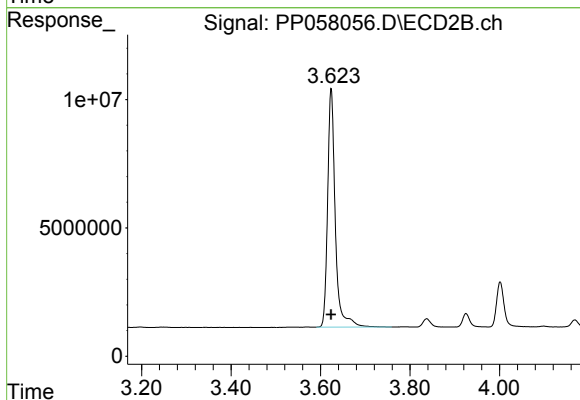




#1 Tetrachloro-m-xylene

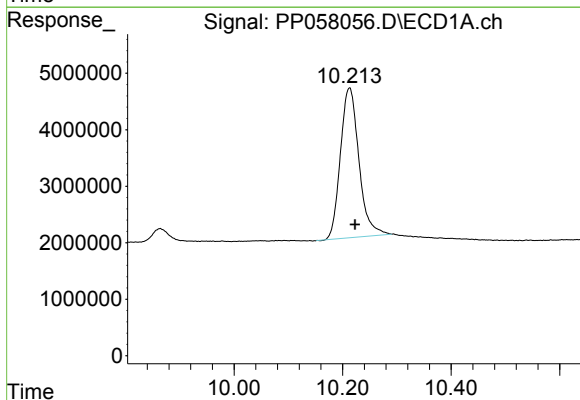
R.T.: 4.387 min  
Delta R.T.: -0.003 min  
Response: 100692733  
Conc: 45.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



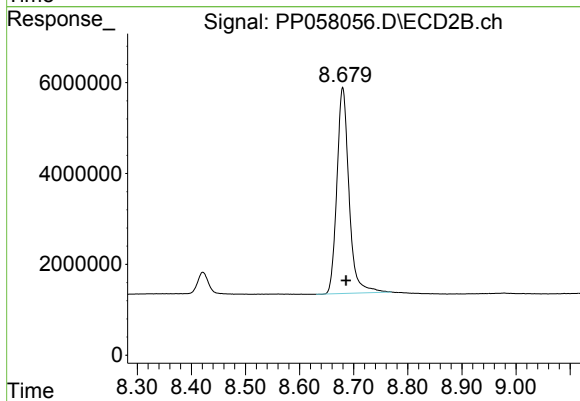
#1 Tetrachloro-m-xylene

R.T.: 3.624 min  
Delta R.T.: 0.000 min  
Response: 110462151  
Conc: 48.70 ng/ml



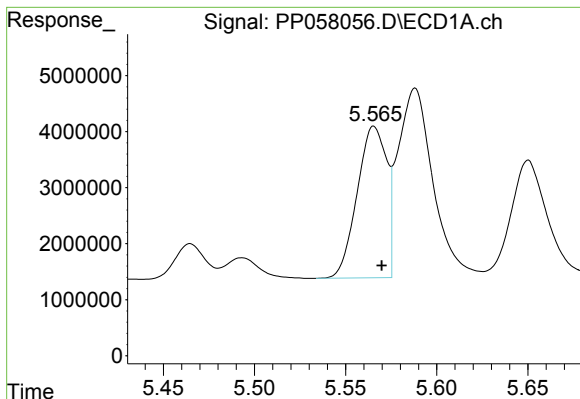
#2 Decachlorobiphenyl

R.T.: 10.213 min  
Delta R.T.: -0.010 min  
Response: 62801078  
Conc: 55.42 ng/ml



#2 Decachlorobiphenyl

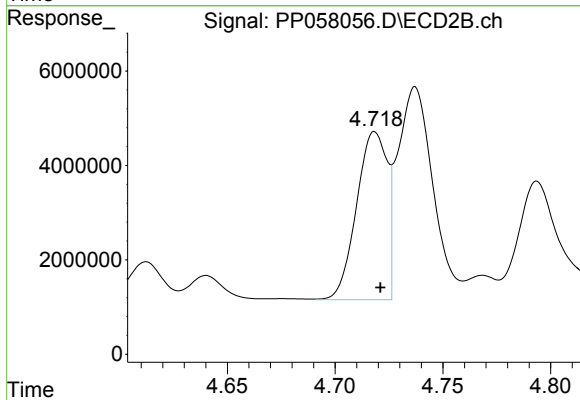
R.T.: 8.680 min  
Delta R.T.: -0.006 min  
Response: 70362433  
Conc: 44.82 ng/ml



#3 AR-1016-1

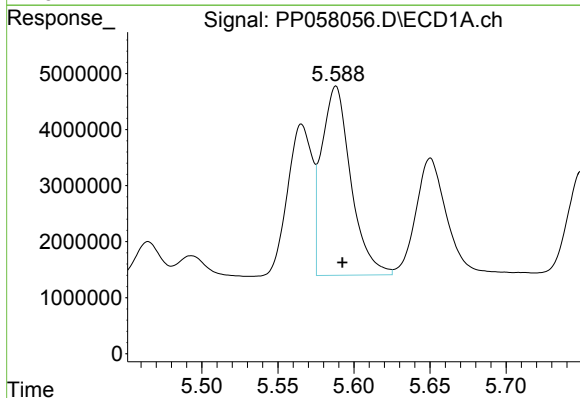
R.T.: 5.566 min  
Delta R.T.: -0.004 min  
Response: 30487618  
Conc: 489.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



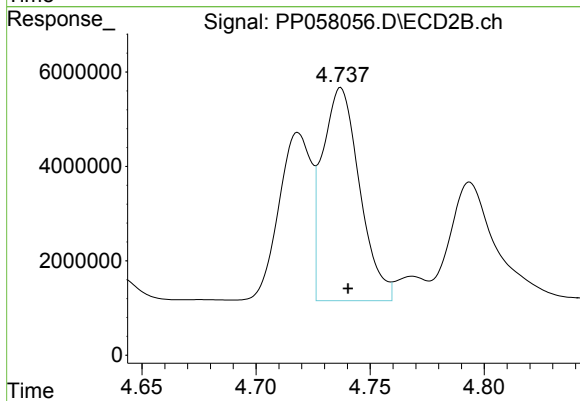
#3 AR-1016-1

R.T.: 4.718 min  
Delta R.T.: -0.003 min  
Response: 35222207  
Conc: 472.66 ng/ml



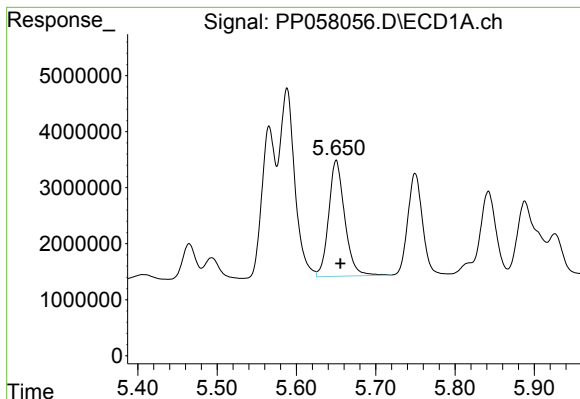
#4 AR-1016-2

R.T.: 5.588 min  
Delta R.T.: -0.004 min  
Response: 44970319  
Conc: 500.19 ng/ml



#4 AR-1016-2

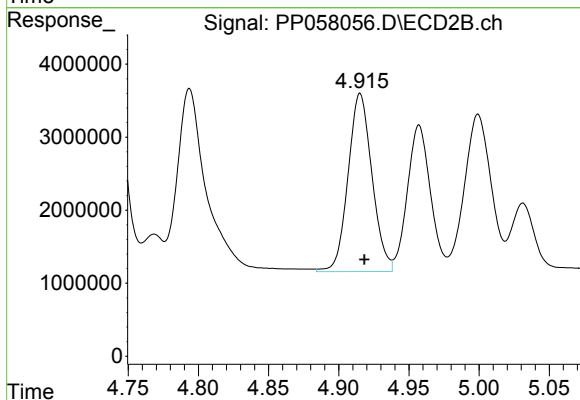
R.T.: 4.737 min  
Delta R.T.: -0.003 min  
Response: 51215659  
Conc: 495.47 ng/ml



#5 AR-1016-3

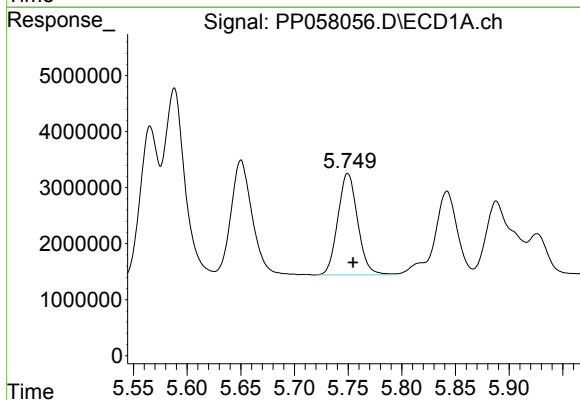
R.T.: 5.650 min  
Delta R.T.: -0.005 min  
Response: 29040315  
Conc: 513.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



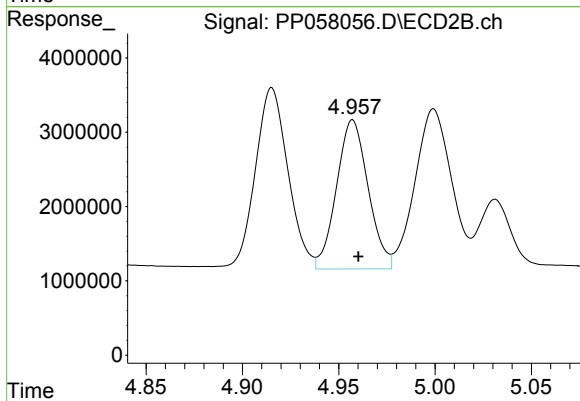
#5 AR-1016-3

R.T.: 4.915 min  
Delta R.T.: -0.003 min  
Response: 28944857  
Conc: 490.96 ng/ml



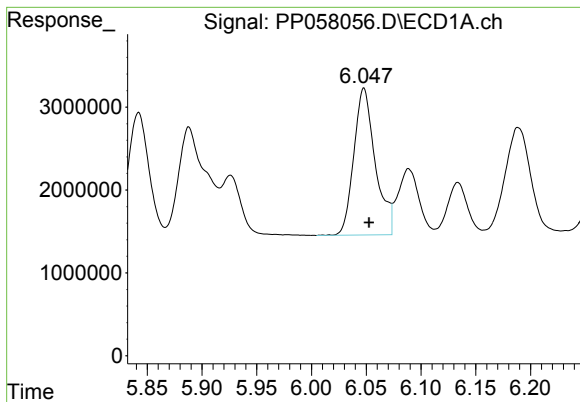
#6 AR-1016-4

R.T.: 5.750 min  
Delta R.T.: -0.005 min  
Response: 23253366  
Conc: 503.51 ng/ml



#6 AR-1016-4

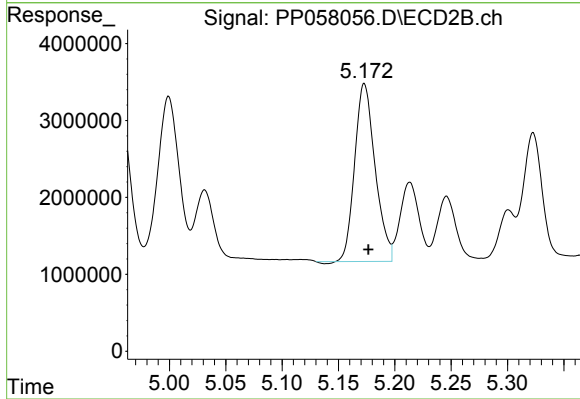
R.T.: 4.957 min  
Delta R.T.: -0.003 min  
Response: 22913203  
Conc: 487.11 ng/ml



#7 AR-1016-5

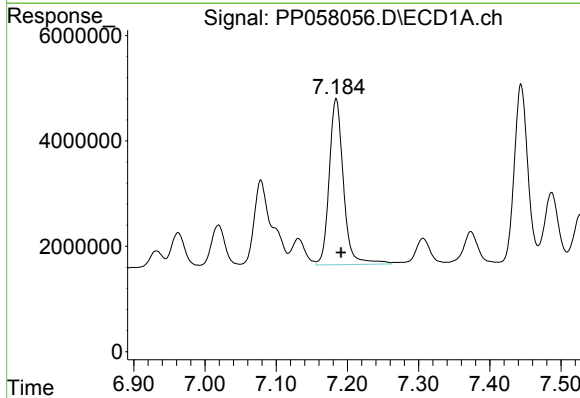
R.T.: 6.048 min  
Delta R.T.: -0.005 min  
Response: 24168698  
Conc: 518.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



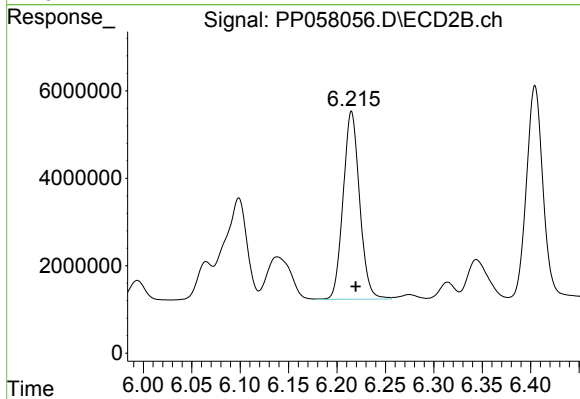
#7 AR-1016-5

R.T.: 5.173 min  
Delta R.T.: -0.004 min  
Response: 29099878  
Conc: 490.09 ng/ml



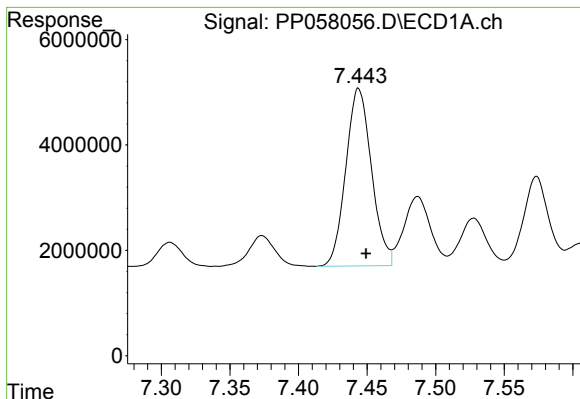
#31 AR-1260-1

R.T.: 7.184 min  
Delta R.T.: -0.007 min  
Response: 43955375  
Conc: 557.13 ng/ml



#31 AR-1260-1

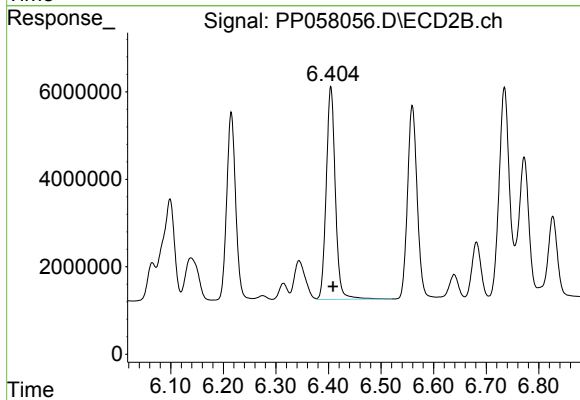
R.T.: 6.215 min  
Delta R.T.: -0.004 min  
Response: 50968662  
Conc: 463.59 ng/ml



#32 AR-1260-2

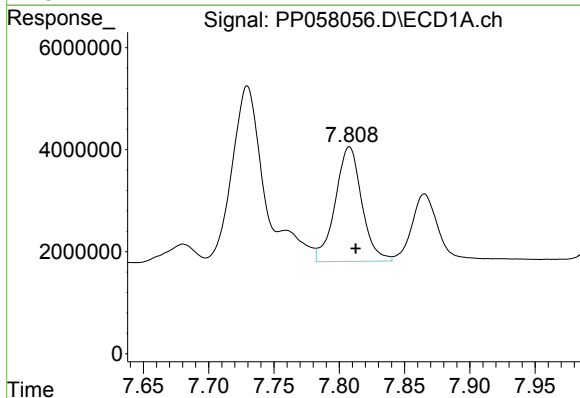
R.T.: 7.444 min  
Delta R.T.: -0.006 min  
Response: 43920554  
Conc: 548.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



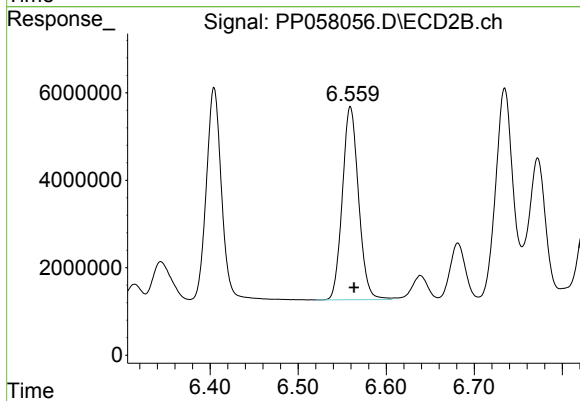
#32 AR-1260-2

R.T.: 6.404 min  
Delta R.T.: -0.004 min  
Response: 58703614  
Conc: 461.89 ng/ml



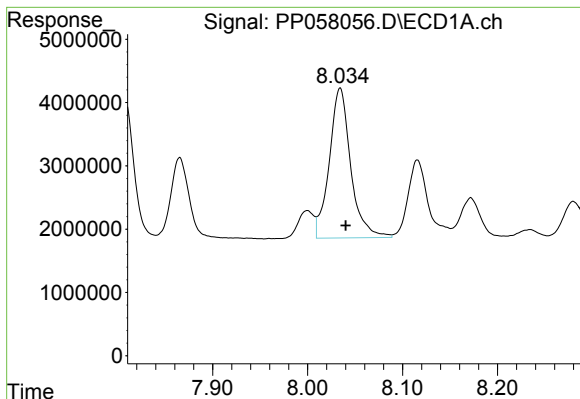
#33 AR-1260-3

R.T.: 7.808 min  
Delta R.T.: -0.005 min  
Response: 31777020  
Conc: 557.74 ng/ml



#33 AR-1260-3

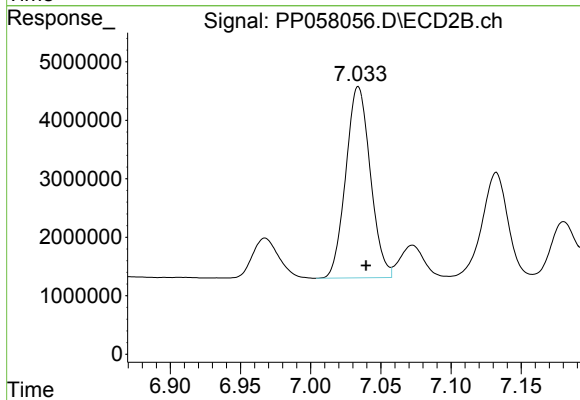
R.T.: 6.559 min  
Delta R.T.: -0.004 min  
Response: 56496905  
Conc: 460.74 ng/ml



#34 AR-1260-4

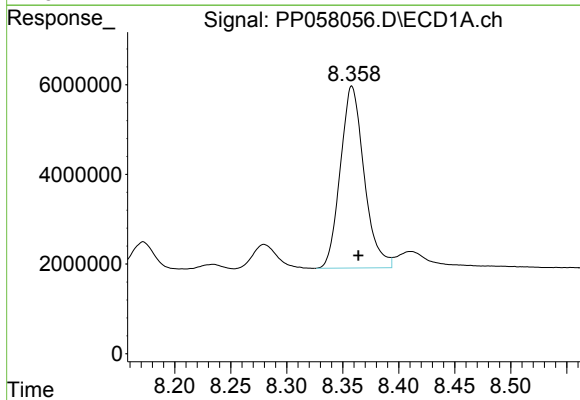
R.T.: 8.034 min  
Delta R.T.: -0.006 min  
Response: 37186529  
Conc: 559.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



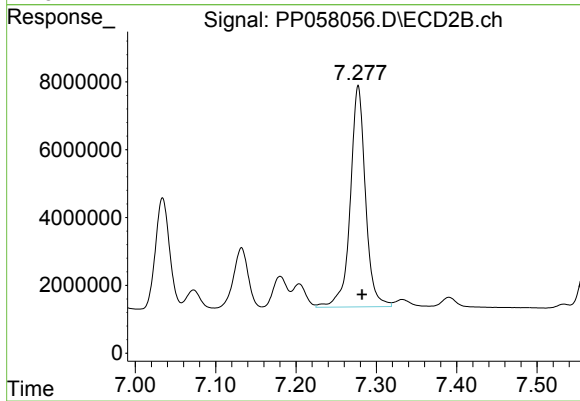
#34 AR-1260-4

R.T.: 7.034 min  
Delta R.T.: -0.006 min  
Response: 39776020  
Conc: 455.20 ng/ml



#35 AR-1260-5

R.T.: 8.358 min  
Delta R.T.: -0.006 min  
Response: 60021492  
Conc: 558.97 ng/ml



#35 AR-1260-5

R.T.: 7.277 min  
Delta R.T.: -0.005 min  
Response: 85691444  
Conc: 463.94 ng/ml