

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072522\  
 Data File : P0088291.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jul 2022 09:23  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 25 11:36:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 15 03:57:23 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...          | 4.447  | 3.604 | 138.7E6  | 47074092 | 54.362  | 49.894  |
| 2) SA Decachlor...          | 10.295 | 8.602 | 98772594 | 49250524 | 46.510  | 47.128  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.622  | 4.681 | 46313701 | 18335801 | 528.072 | 509.607 |
| 4) L1 AR-1016-2             | 5.645  | 4.699 | 65243612 | 25356454 | 520.020 | 496.262 |
| 5) L1 AR-1016-3             | 5.707  | 4.875 | 40856999 | 14109964 | 526.721 | 508.260 |
| 6) L1 AR-1016-4             | 5.807  | 4.917 | 32831172 | 11600257 | 532.345 | 498.685 |
| 7) L1 AR-1016-5             | 6.104  | 5.129 | 32192770 | 14827625 | 518.707 | 501.015 |
| 31) L7 AR-1260-1            | 7.237  | 6.161 | 54760626 | 28282088 | 470.626 | 521.828 |
| 32) L7 AR-1260-2            | 7.494  | 6.350 | 63006048 | 34016221 | 466.319 | 523.872 |
| 33) L7 AR-1260-3            | 7.856  | 6.503 | 42688372 | 32056148 | 466.282 | 515.354 |
| 34) L7 AR-1260-4            | 8.083  | 6.975 | 51543885 | 24614580 | 477.157 | 520.390 |
| 35) L7 AR-1260-5            | 8.412  | 7.218 | 98447729 | 57600926 | 479.761 | 503.428 |
| -----                       |        |       |          |          |         |         |

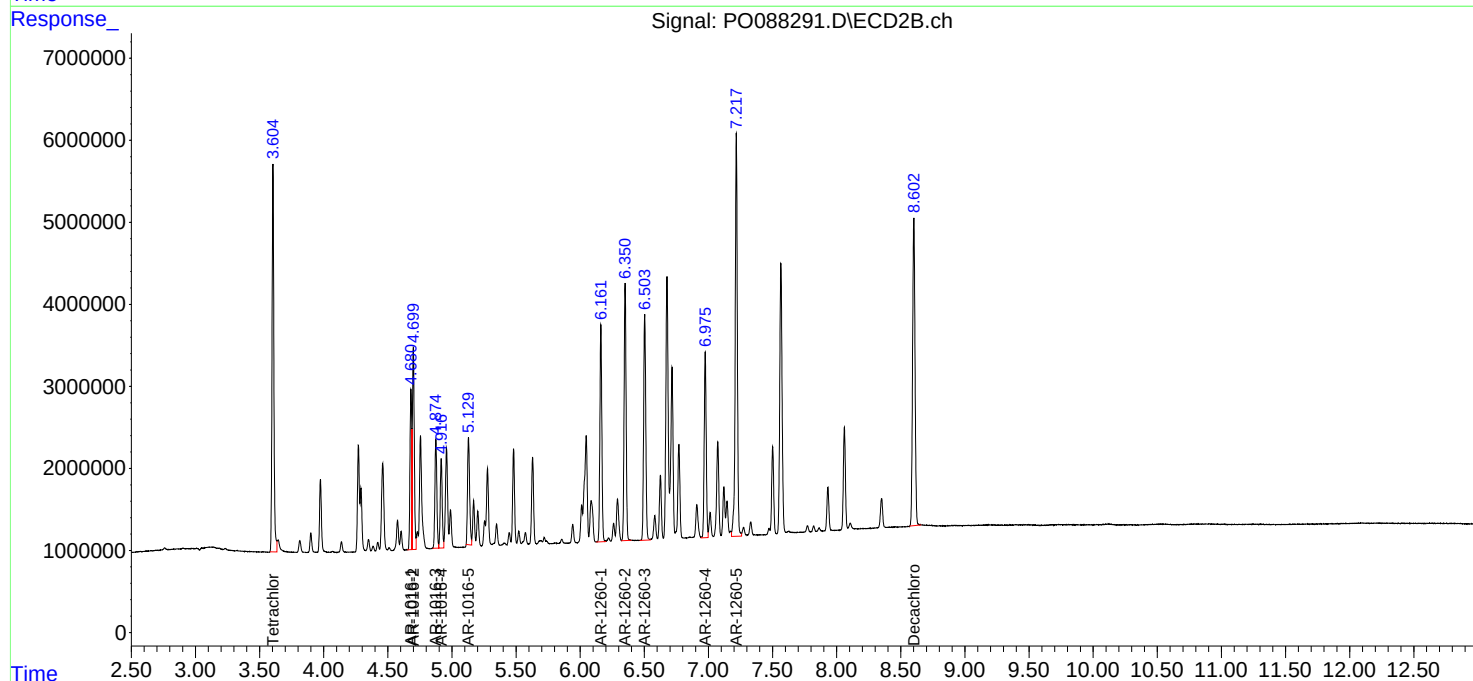
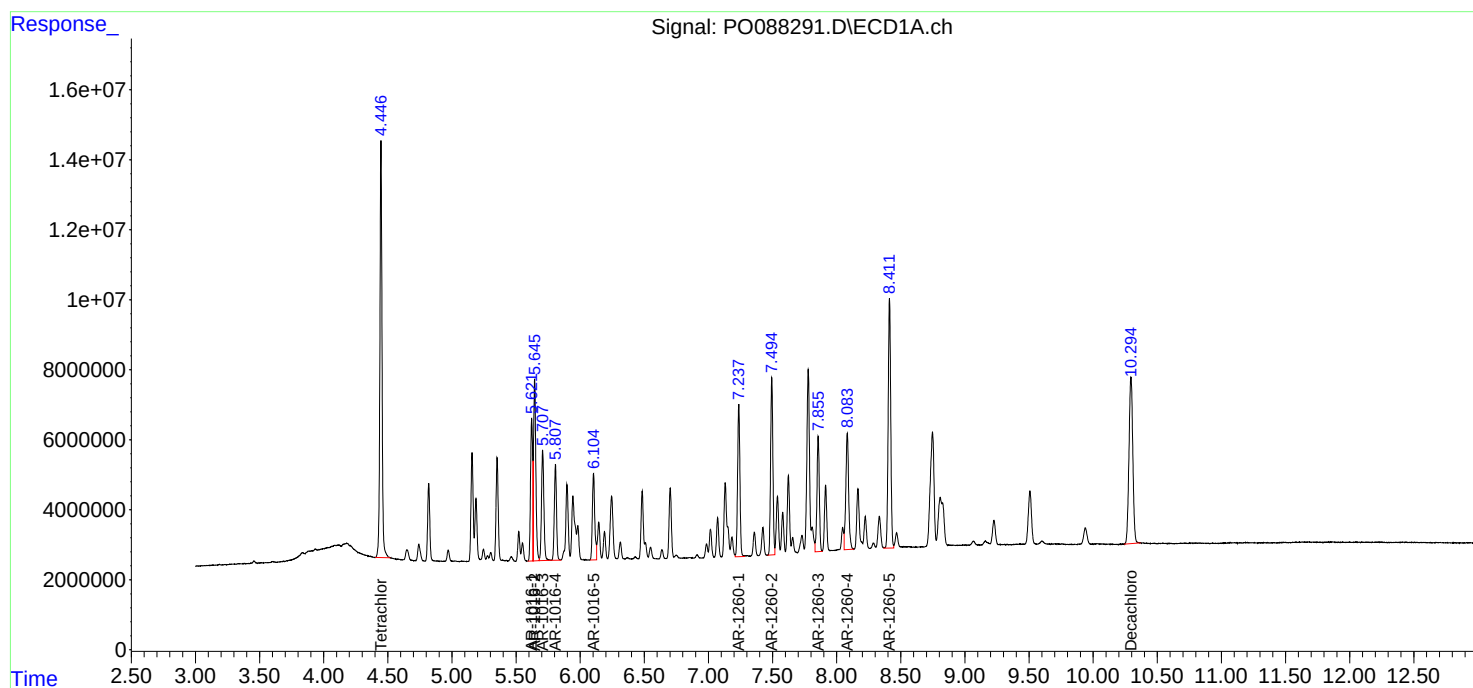
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

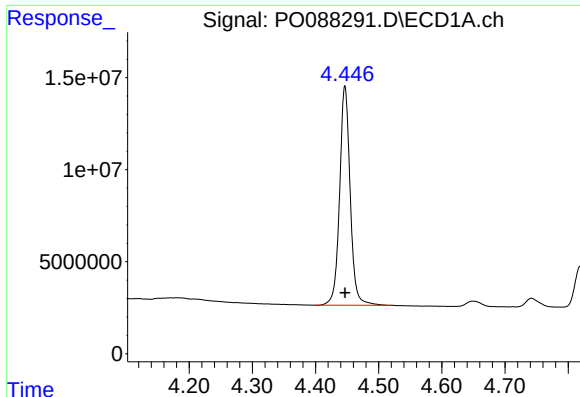
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072522\  
Data File : P0088291.D  
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Acq On : 25 Jul 2022 09:23  
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ALS Vial : 3 Sample Multiplier: 1

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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

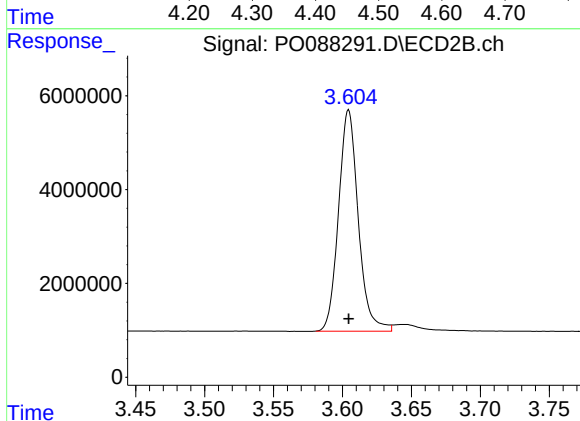




#1 Tetrachloro-m-xylene

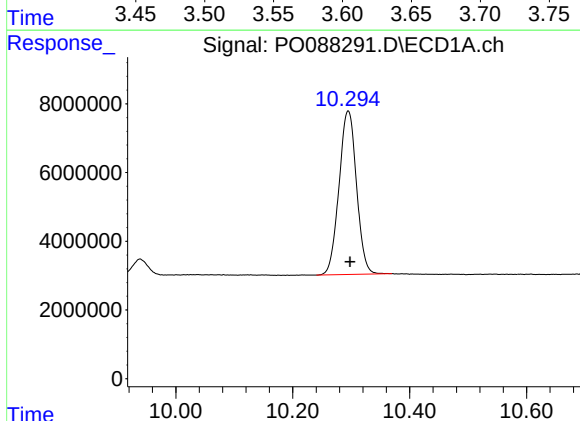
R.T.: 4.447 min  
Delta R.T.: 0.000 min  
Response: 138688366  
Conc: 54.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



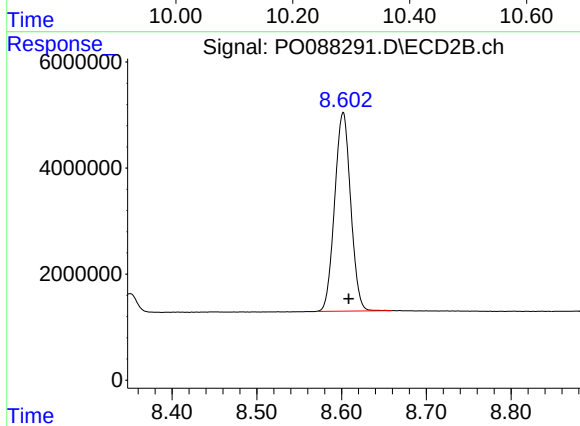
#1 Tetrachloro-m-xylene

R.T.: 3.604 min  
Delta R.T.: 0.000 min  
Response: 47074092  
Conc: 49.89 ng/ml



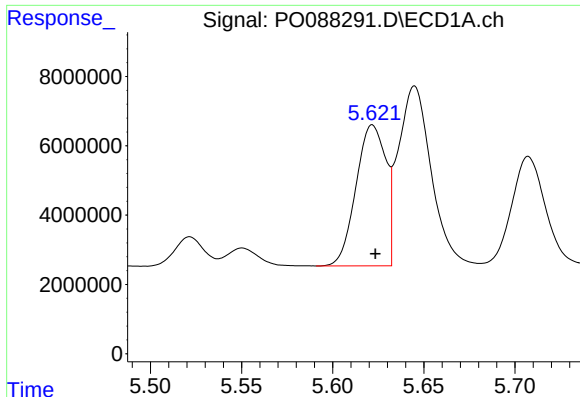
#2 Decachlorobiphenyl

R.T.: 10.295 min  
Delta R.T.: -0.003 min  
Response: 98772594  
Conc: 46.51 ng/ml



#2 Decachlorobiphenyl

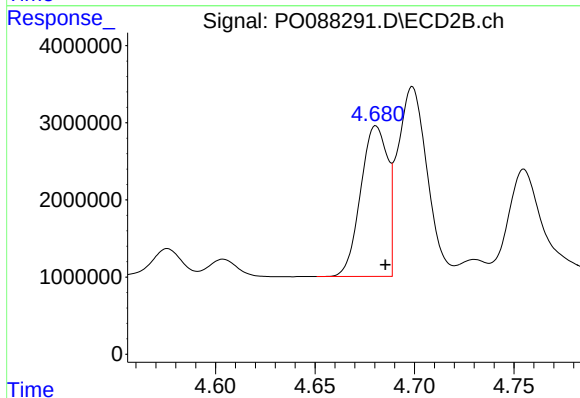
R.T.: 8.602 min  
Delta R.T.: -0.007 min  
Response: 49250524  
Conc: 47.13 ng/ml



#3 AR-1016-1

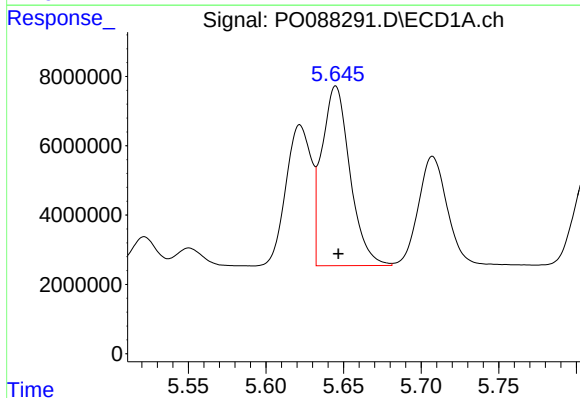
R.T.: 5.622 min  
Delta R.T.: -0.002 min  
Response: 46313701  
Conc: 528.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



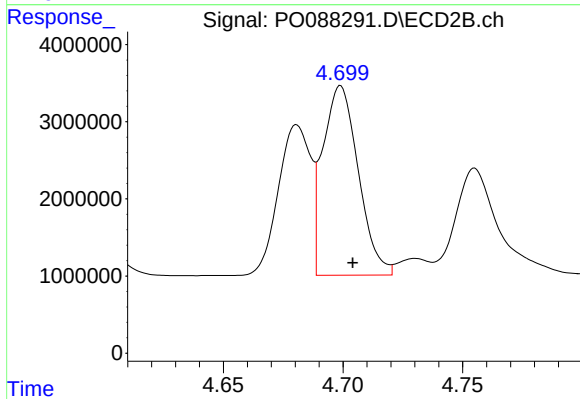
#3 AR-1016-1

R.T.: 4.681 min  
Delta R.T.: -0.005 min  
Response: 18335801  
Conc: 509.61 ng/ml



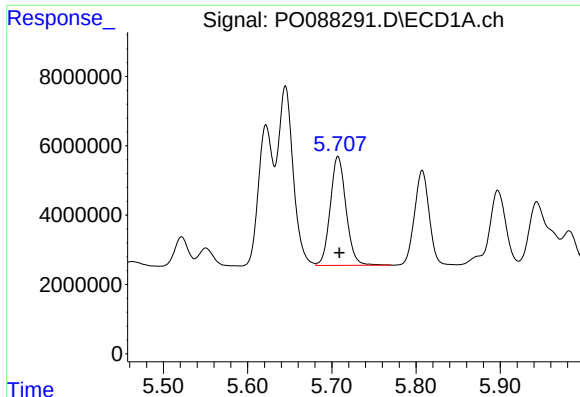
#4 AR-1016-2

R.T.: 5.645 min  
Delta R.T.: -0.002 min  
Response: 65243612  
Conc: 520.02 ng/ml



#4 AR-1016-2

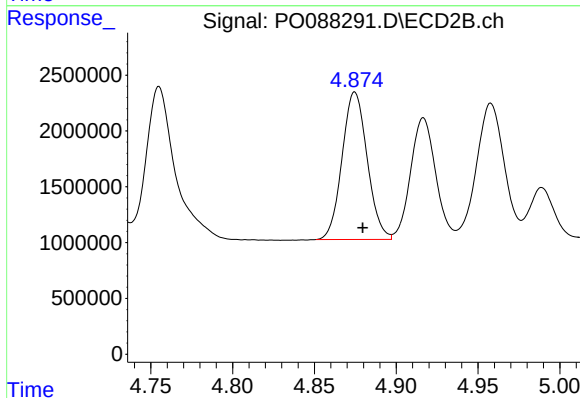
R.T.: 4.699 min  
Delta R.T.: -0.005 min  
Response: 25356454  
Conc: 496.26 ng/ml



#5 AR-1016-3

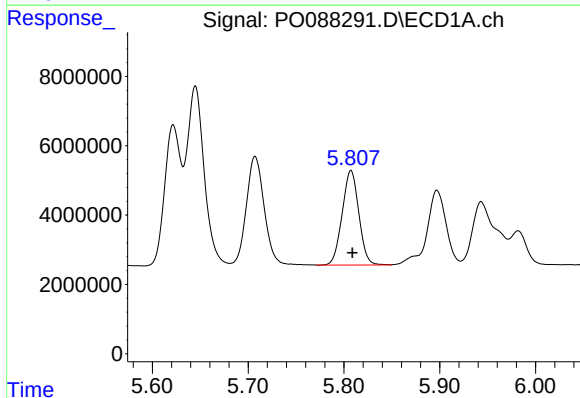
R.T.: 5.707 min  
Delta R.T.: -0.002 min  
Response: 40856999  
Conc: 526.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



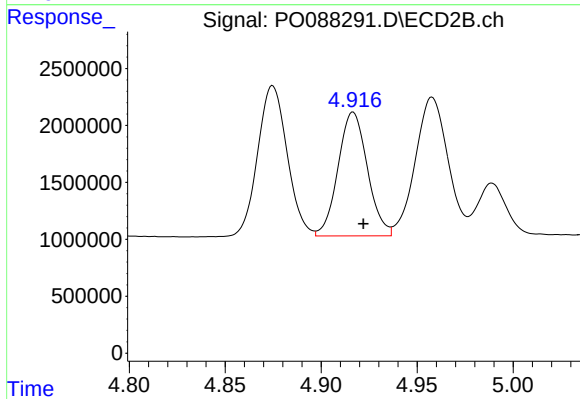
#5 AR-1016-3

R.T.: 4.875 min  
Delta R.T.: -0.005 min  
Response: 14109964  
Conc: 508.26 ng/ml



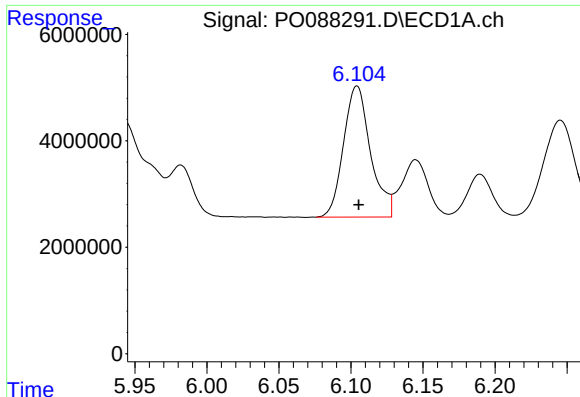
#6 AR-1016-4

R.T.: 5.807 min  
Delta R.T.: -0.001 min  
Response: 32831172  
Conc: 532.35 ng/ml



#6 AR-1016-4

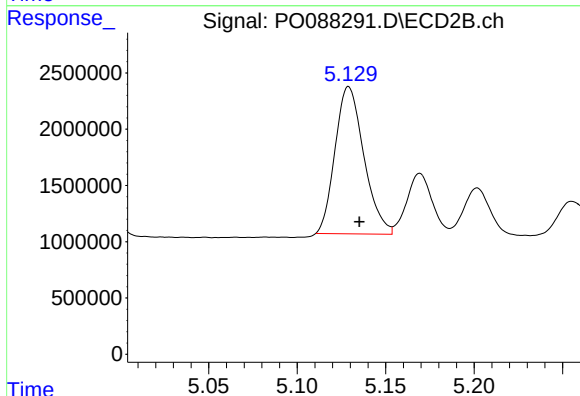
R.T.: 4.917 min  
Delta R.T.: -0.005 min  
Response: 11600257  
Conc: 498.69 ng/ml



#7 AR-1016-5

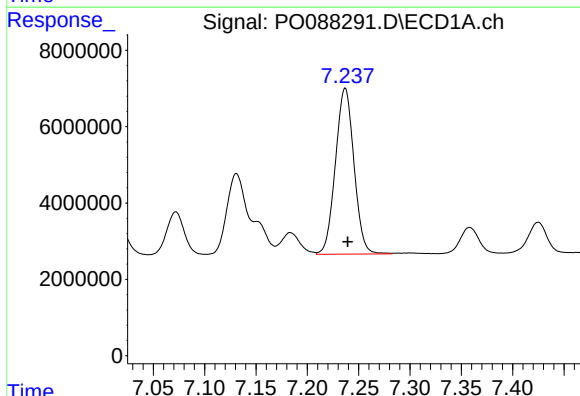
R.T.: 6.104 min  
Delta R.T.: -0.001 min  
Response: 32192770  
Conc: 518.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



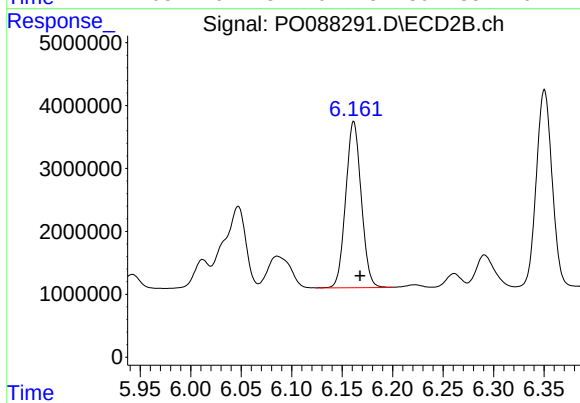
#7 AR-1016-5

R.T.: 5.129 min  
Delta R.T.: -0.006 min  
Response: 14827625  
Conc: 501.02 ng/ml



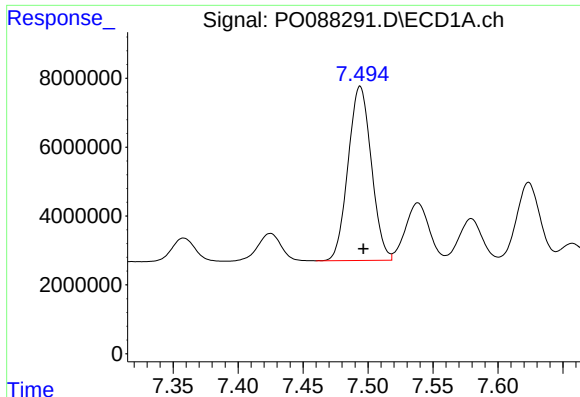
#31 AR-1260-1

R.T.: 7.237 min  
Delta R.T.: -0.003 min  
Response: 54760626  
Conc: 470.63 ng/ml



#31 AR-1260-1

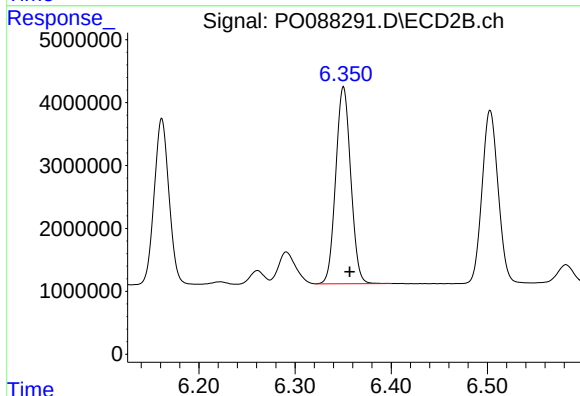
R.T.: 6.161 min  
Delta R.T.: -0.006 min  
Response: 28282088  
Conc: 521.83 ng/ml



#32 AR-1260-2

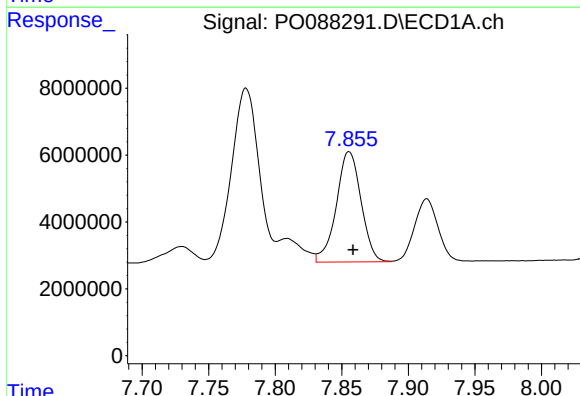
R.T.: 7.494 min  
Delta R.T.: -0.003 min  
Response: 63006048  
Conc: 466.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



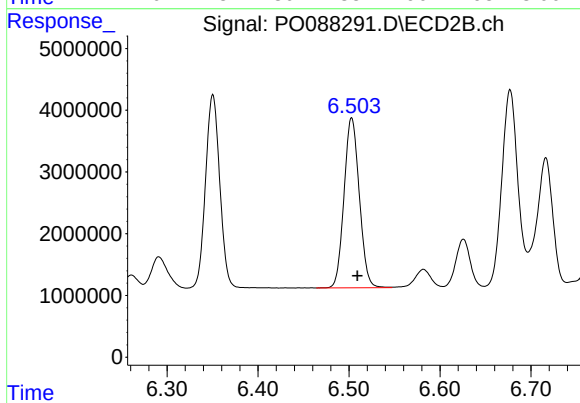
#32 AR-1260-2

R.T.: 6.350 min  
Delta R.T.: -0.007 min  
Response: 34016221  
Conc: 523.87 ng/ml



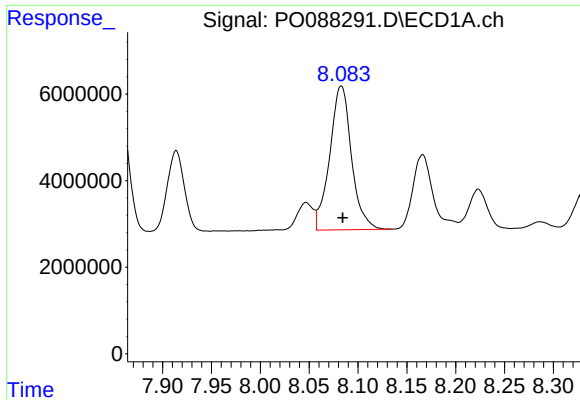
#33 AR-1260-3

R.T.: 7.856 min  
Delta R.T.: -0.003 min  
Response: 42688372  
Conc: 466.28 ng/ml



#33 AR-1260-3

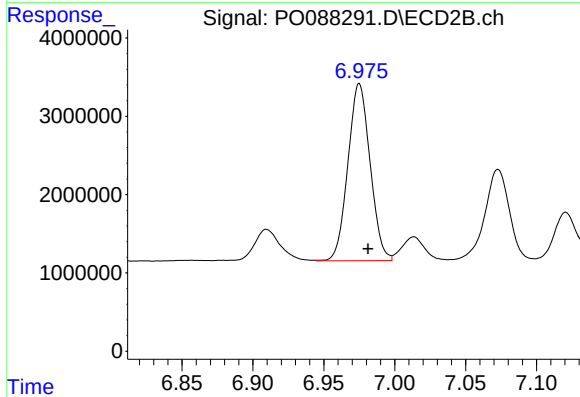
R.T.: 6.503 min  
Delta R.T.: -0.006 min  
Response: 32056148  
Conc: 515.35 ng/ml



#34 AR-1260-4

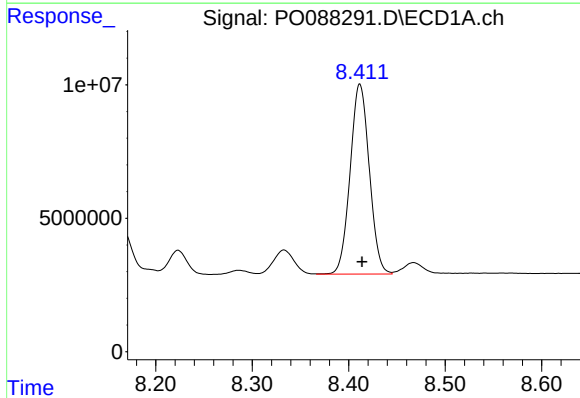
R.T.: 8.083 min  
Delta R.T.: -0.002 min  
Response: 51543885  
Conc: 477.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



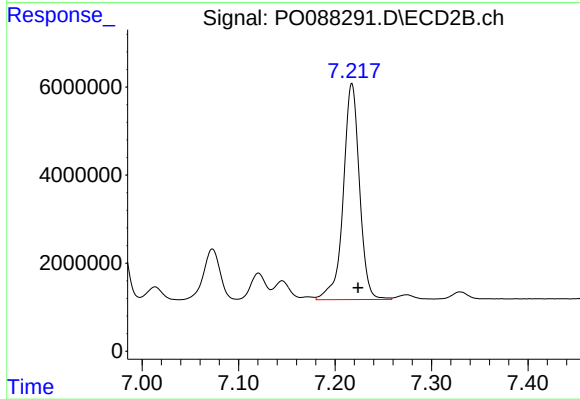
#34 AR-1260-4

R.T.: 6.975 min  
Delta R.T.: -0.006 min  
Response: 24614580  
Conc: 520.39 ng/ml



#35 AR-1260-5

R.T.: 8.412 min  
Delta R.T.: -0.002 min  
Response: 98447729  
Conc: 479.76 ng/ml



#35 AR-1260-5

R.T.: 7.218 min  
Delta R.T.: -0.006 min  
Response: 57600926  
Conc: 503.43 ng/ml