

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060518\  
 Data File : P0045517.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Jun 2018 5:39  
 Operator : SM/UA  
 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: Jun 05 07:55:47 2018  
 Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD\_0\methods\P0053018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 31 04:53:22 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 3.995 | 3.272 | 12946230 | 17709953 | 61.981  | 63.868  |
| 2) SA Decachlor...          | 9.272 | 7.991 | 11134554 | 14765511 | 48.481  | 52.390  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.852 | 4.076 | 3342837  | 4460469  | 632.989 | 645.433 |
| 4) L1 AR-1016-2             | 5.188 | 4.505 | 4755487  | 3726973  | 712.658 | 632.052 |
| 5) L1 AR-1016-3             | 5.282 | 4.543 | 3692941  | 4487310  | 659.986 | 640.517 |
| 6) L1 AR-1016-4             | 5.699 | 4.706 | 3588511  | 4767747  | 618.019 | 640.418 |
| 7) L1 AR-1016-5             | 5.926 | 5.037 | 3074258  | 5163448  | 611.798 | 688.666 |
| 31) L7 AR-1260-1            | 6.651 | 5.684 | 7083538  | 10047765 | 611.538 | 613.866 |
| 32) L7 AR-1260-2            | 6.901 | 5.871 | 8897356  | 12475754 | 584.709 | 590.498 |
| 33) L7 AR-1260-3            | 7.251 | 6.216 | 7135197  | 11897565 | 562.023 | 628.589 |
| 34) L7 AR-1260-4            | 7.772 | 6.710 | 14690405 | 22879576 | 517.113 | 581.125 |
| 35) L7 AR-1260-5            | 8.055 | 7.042 | 8095963  | 15802879 | 483.936 | 574.153 |
| -----                       |       |       |          |          |         |         |

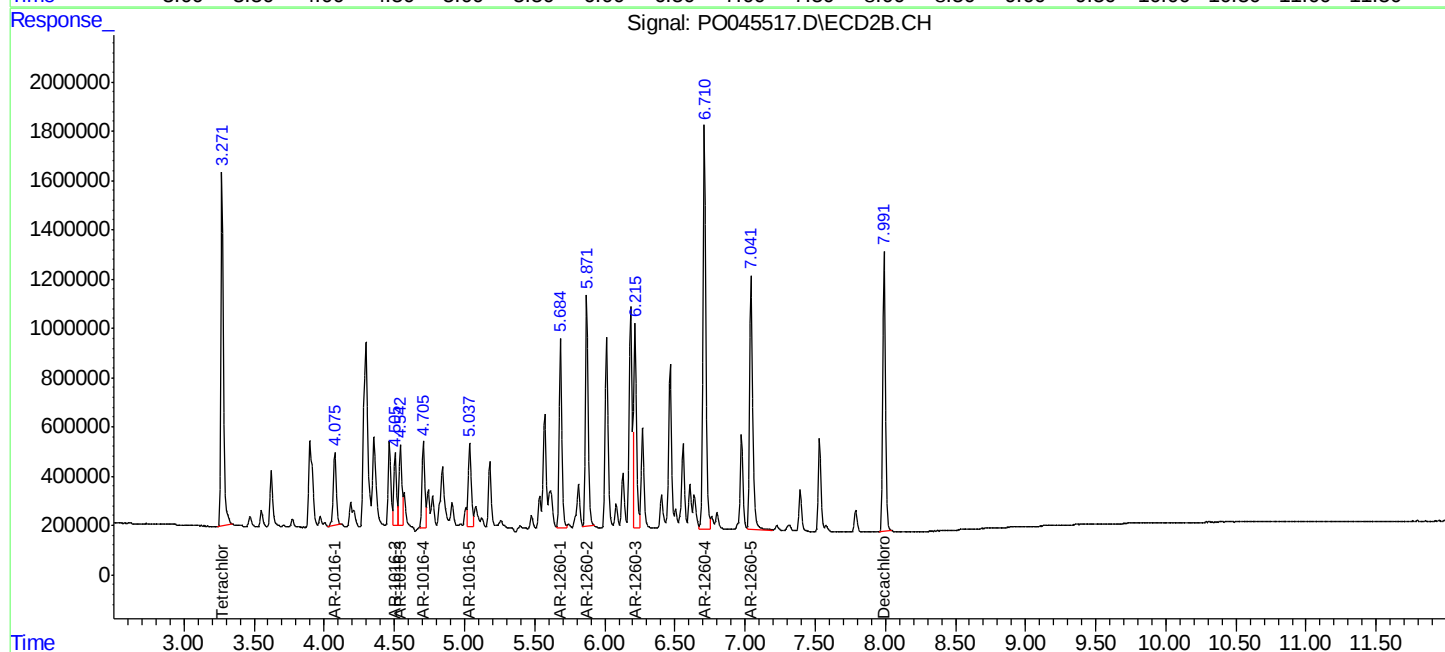
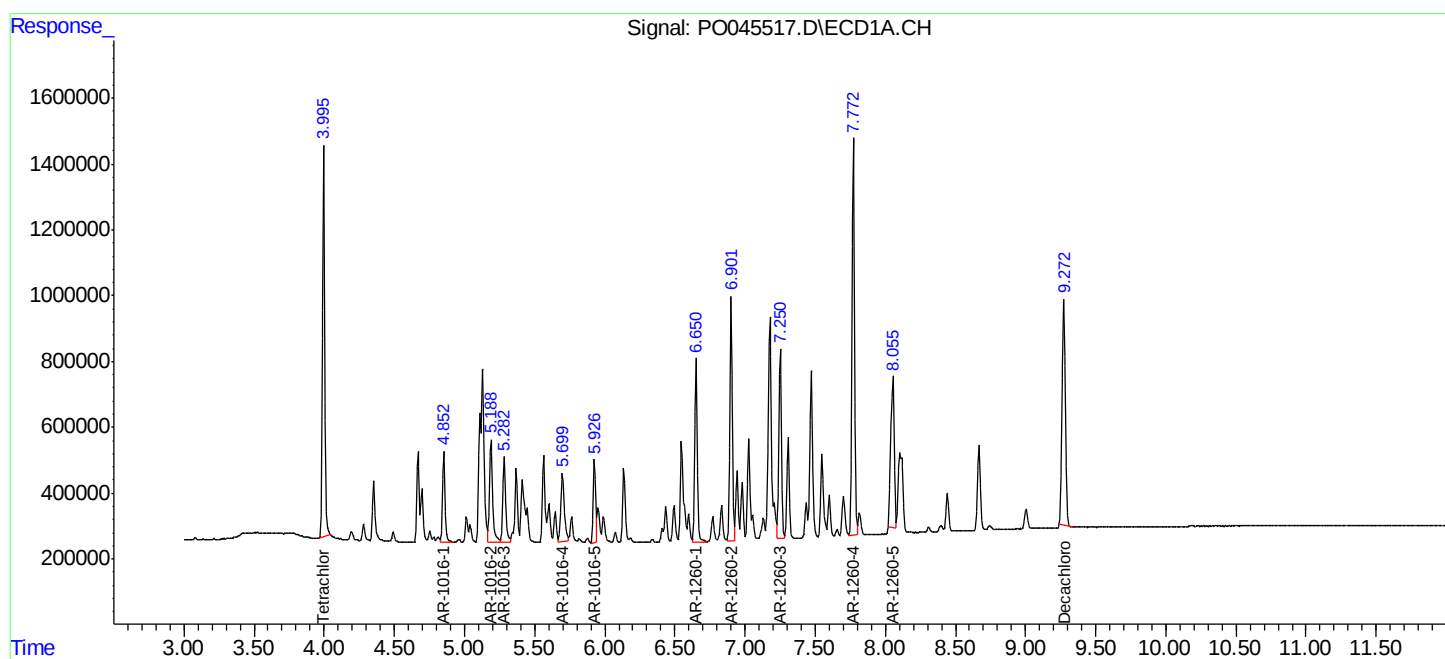
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

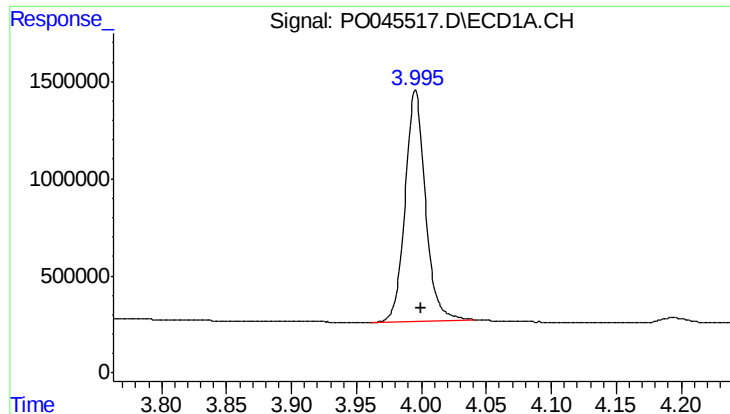
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060518\  
Data File : PO045517.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Jun 2018 5:39  
Operator : SM/UA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 05 07:55:47 2018  
Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD\_0\methods\PO053018.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 31 04:53:22 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

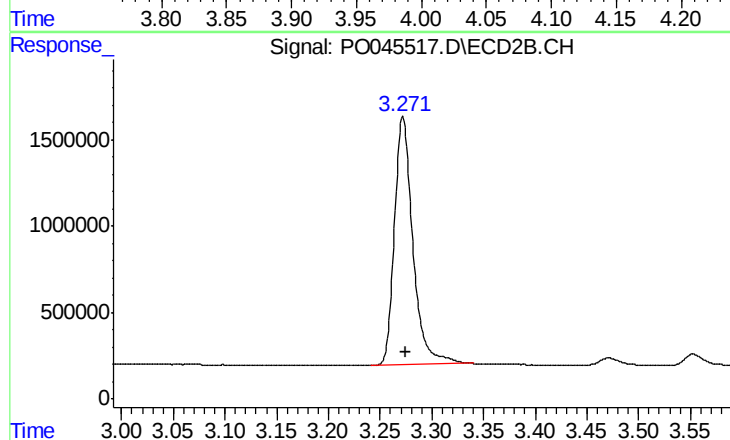




#1 Tetrachloro-m-xylene

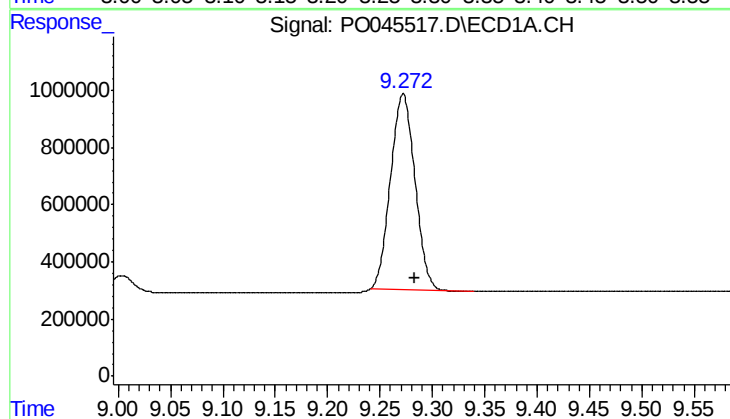
R.T.: 3.995 min  
Delta R.T.: -0.005 min  
Response: 12946230  
Conc: 61.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



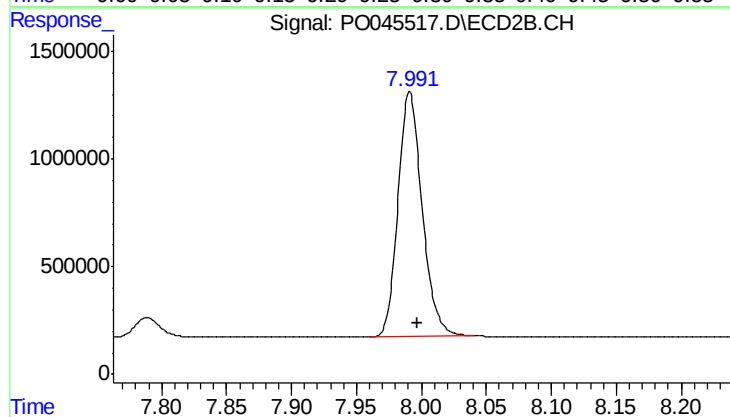
#1 Tetrachloro-m-xylene

R.T.: 3.272 min  
Delta R.T.: -0.003 min  
Response: 17709953  
Conc: 63.87 ng/ml



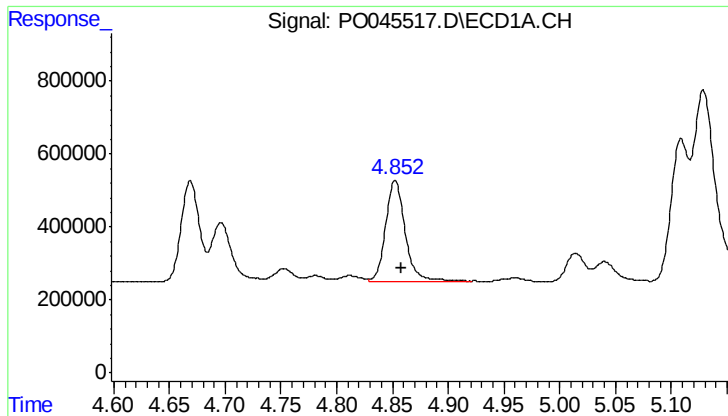
#2 Decachlorobiphenyl

R.T.: 9.272 min  
Delta R.T.: -0.011 min  
Response: 11134554  
Conc: 48.48 ng/ml



#2 Decachlorobiphenyl

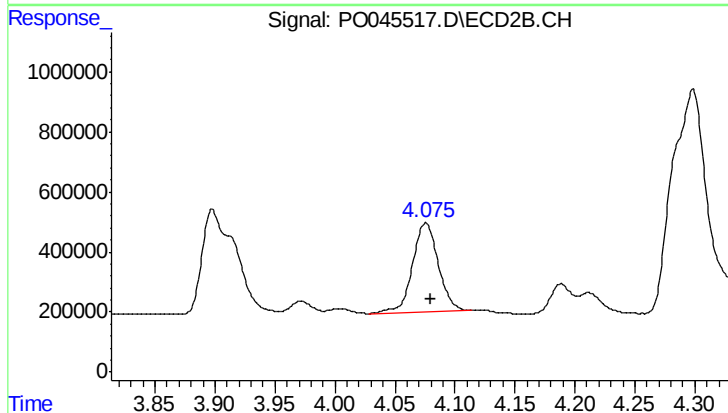
R.T.: 7.991 min  
Delta R.T.: -0.006 min  
Response: 14765511  
Conc: 52.39 ng/ml



#3 AR-1016-1

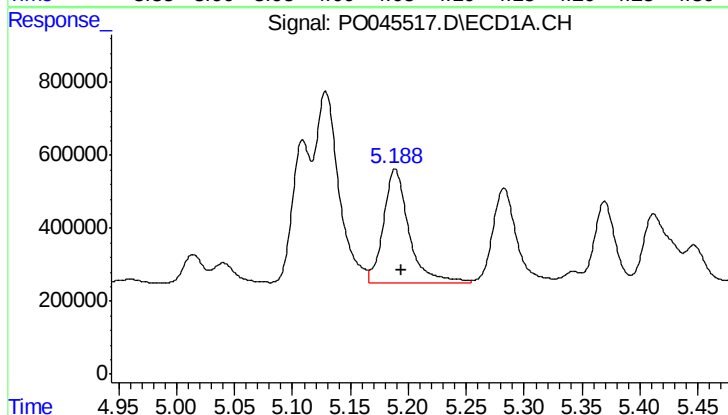
R.T.: 4.852 min  
Delta R.T.: -0.006 min  
Response: 3342837  
Conc: 632.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



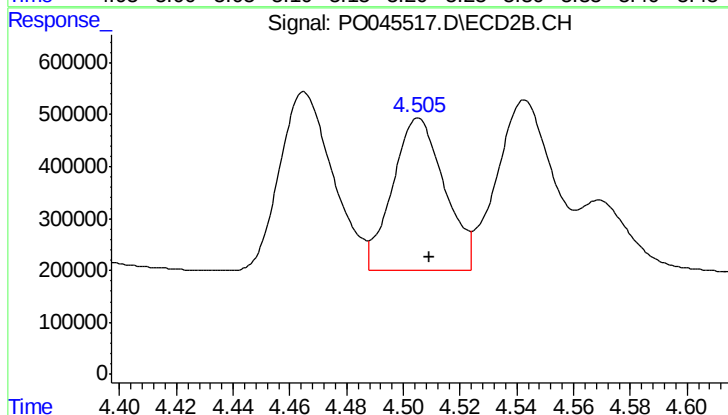
#3 AR-1016-1

R.T.: 4.076 min  
Delta R.T.: -0.004 min  
Response: 4460469  
Conc: 645.43 ng/ml



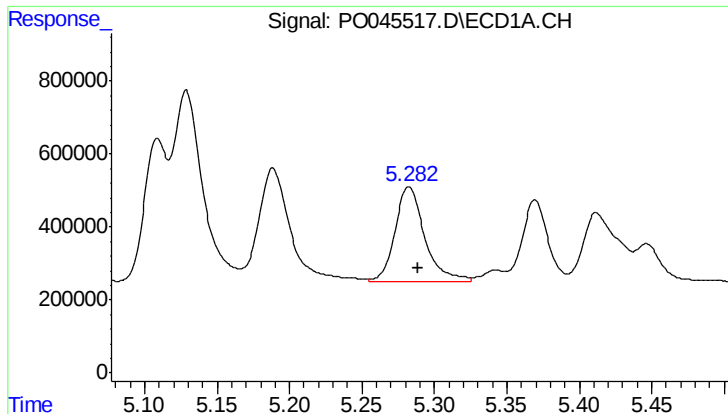
#4 AR-1016-2

R.T.: 5.188 min  
Delta R.T.: -0.006 min  
Response: 4755487  
Conc: 712.66 ng/ml



#4 AR-1016-2

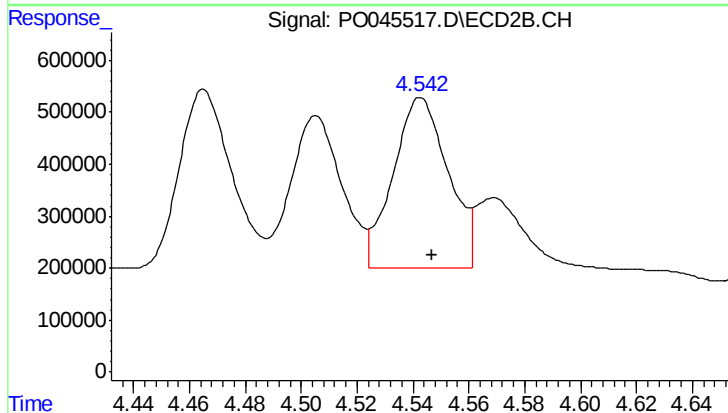
R.T.: 4.505 min  
Delta R.T.: -0.004 min  
Response: 3726973  
Conc: 632.05 ng/ml



#5 AR-1016-3

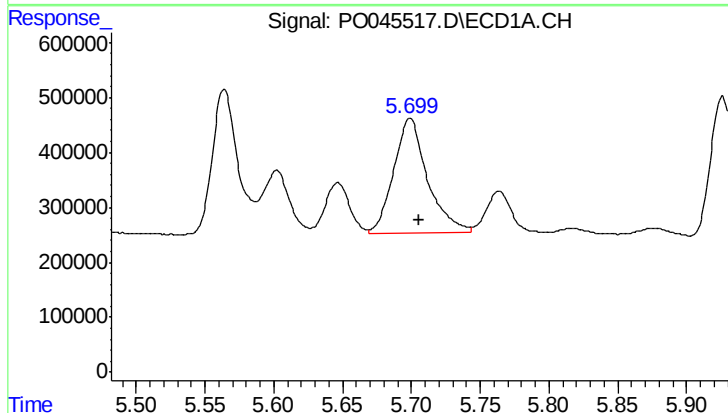
R.T.: 5.282 min  
Delta R.T.: -0.006 min  
Response: 3692941  
Conc: 659.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



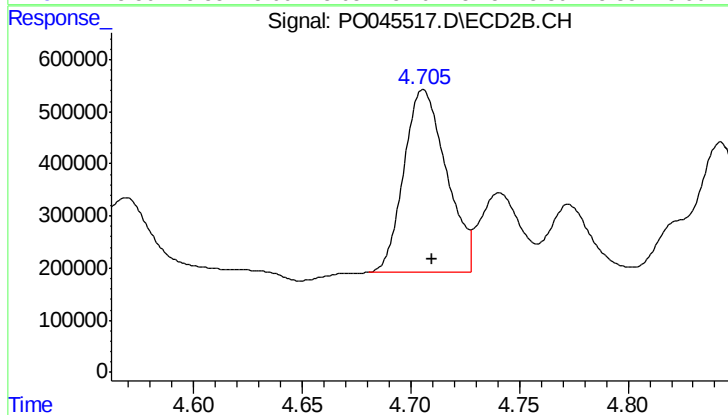
#5 AR-1016-3

R.T.: 4.543 min  
Delta R.T.: -0.004 min  
Response: 4487310  
Conc: 640.52 ng/ml



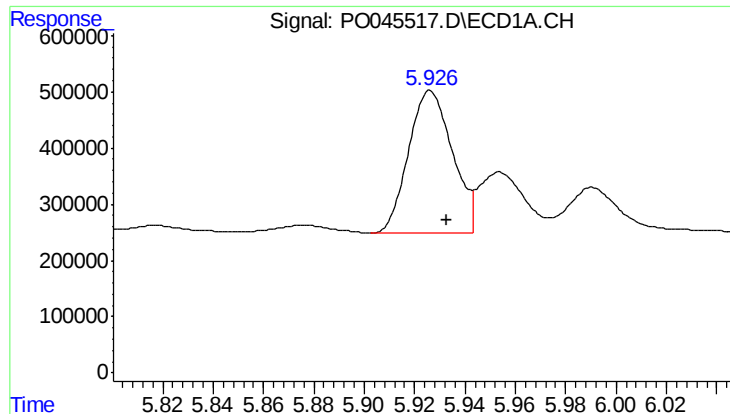
#6 AR-1016-4

R.T.: 5.699 min  
Delta R.T.: -0.007 min  
Response: 3588511  
Conc: 618.02 ng/ml



#6 AR-1016-4

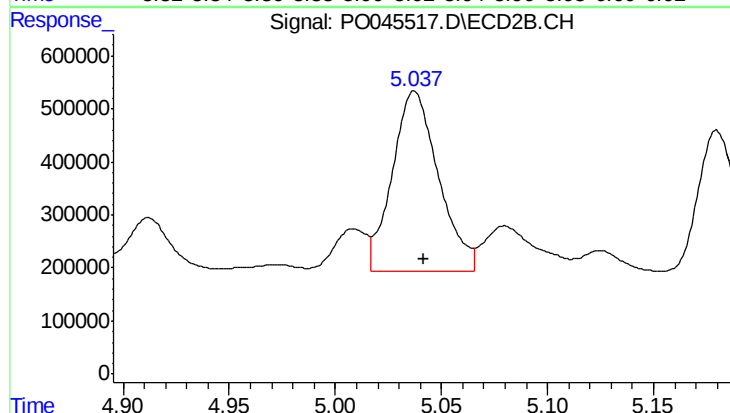
R.T.: 4.706 min  
Delta R.T.: -0.004 min  
Response: 4767747  
Conc: 640.42 ng/ml



#7 AR-1016-5

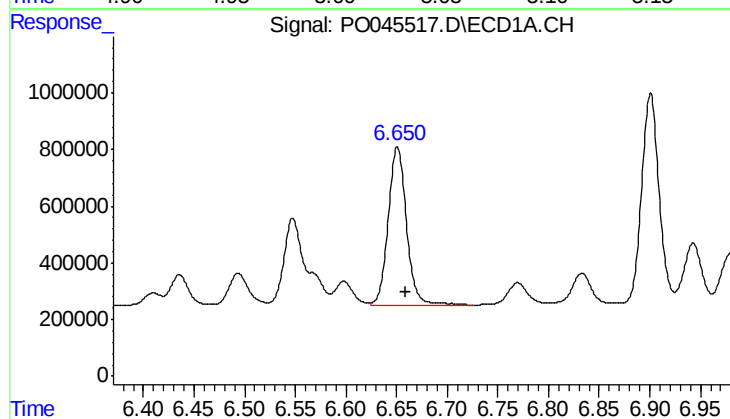
R.T.: 5.926 min  
Delta R.T.: -0.007 min  
Response: 3074258  
Conc: 611.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



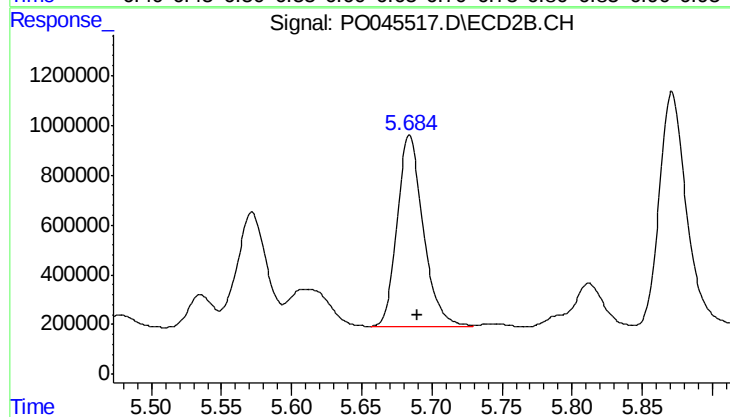
#7 AR-1016-5

R.T.: 5.037 min  
Delta R.T.: -0.004 min  
Response: 5163448  
Conc: 688.67 ng/ml



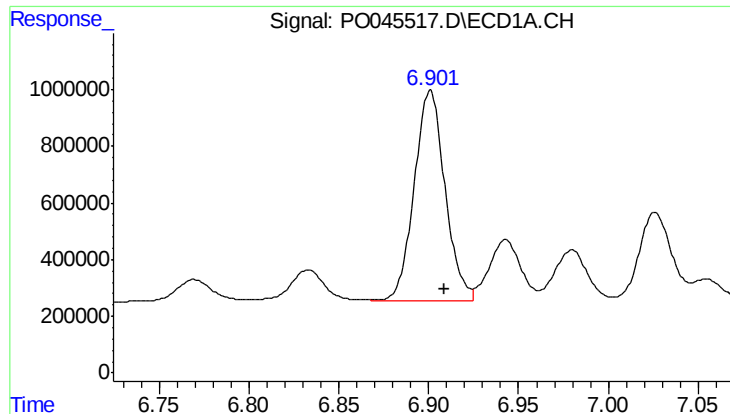
#31 AR-1260-1

R.T.: 6.651 min  
Delta R.T.: -0.009 min  
Response: 7083538  
Conc: 611.54 ng/ml



#31 AR-1260-1

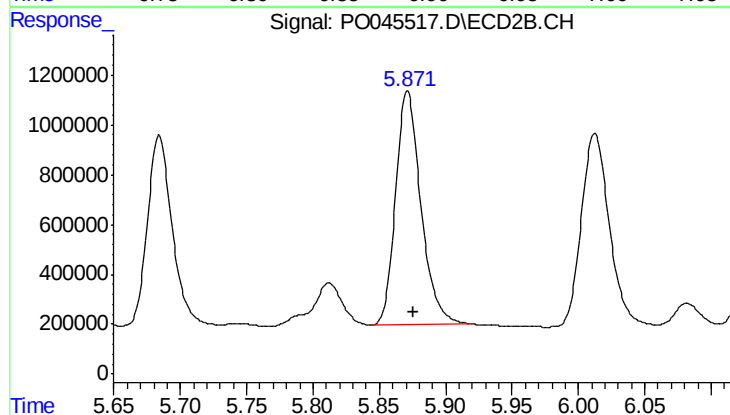
R.T.: 5.684 min  
Delta R.T.: -0.005 min  
Response: 10047765  
Conc: 613.87 ng/ml



#32 AR-1260-2

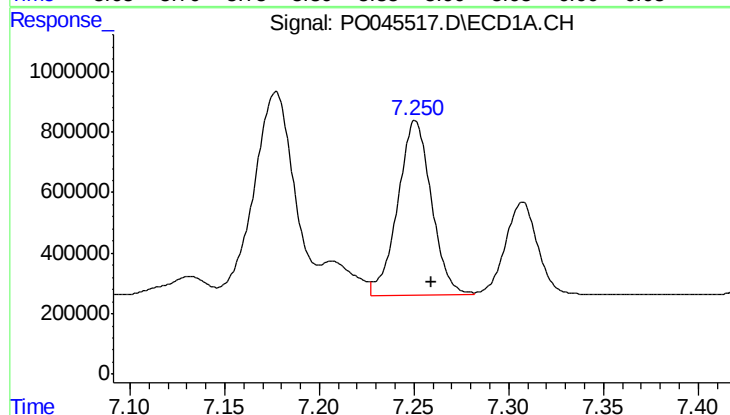
R.T.: 6.901 min  
Delta R.T.: -0.008 min  
Response: 8897356  
Conc: 584.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



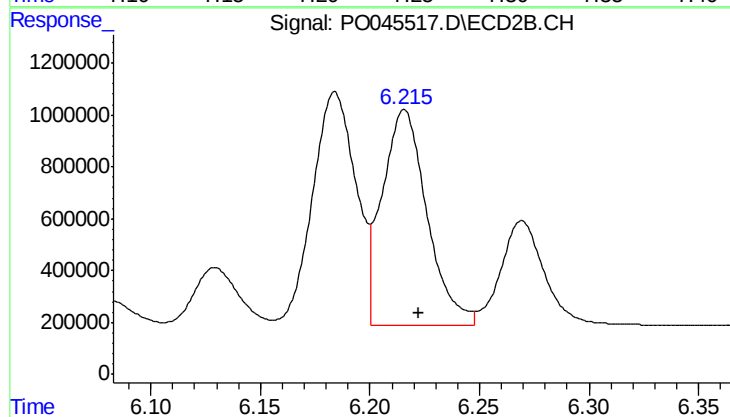
#32 AR-1260-2

R.T.: 5.871 min  
Delta R.T.: -0.005 min  
Response: 12475754  
Conc: 590.50 ng/ml



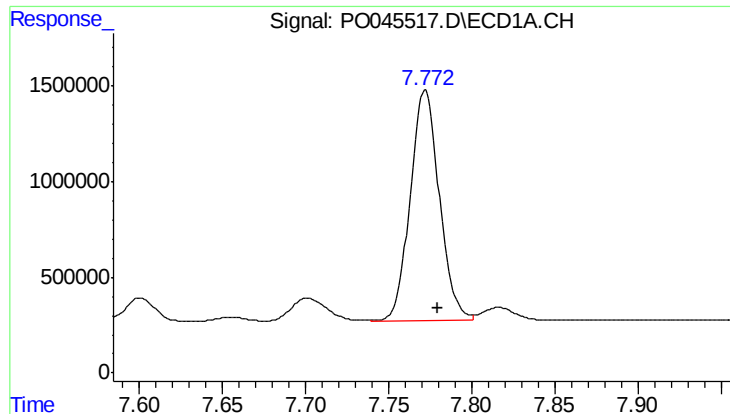
#33 AR-1260-3

R.T.: 7.251 min  
Delta R.T.: -0.009 min  
Response: 7135197  
Conc: 562.02 ng/ml



#33 AR-1260-3

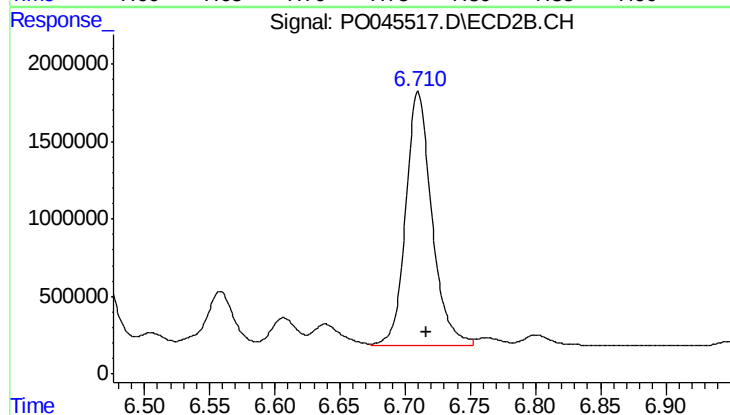
R.T.: 6.216 min  
Delta R.T.: -0.006 min  
Response: 11897565  
Conc: 628.59 ng/ml



#34 AR-1260-4

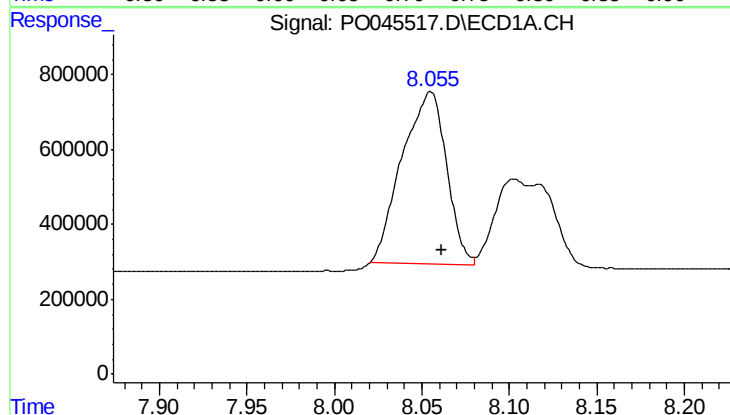
R.T.: 7.772 min  
Delta R.T.: -0.008 min  
Response: 14690405  
Conc: 517.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



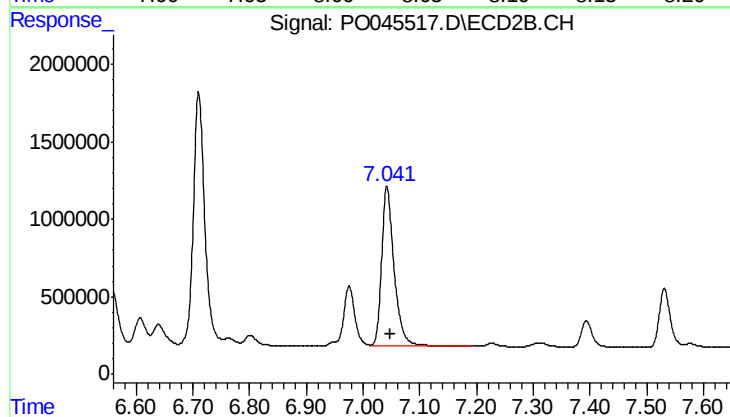
#34 AR-1260-4

R.T.: 6.710 min  
Delta R.T.: -0.006 min  
Response: 22879576  
Conc: 581.12 ng/ml



#35 AR-1260-5

R.T.: 8.055 min  
Delta R.T.: -0.007 min  
Response: 8095963  
Conc: 483.94 ng/ml



#35 AR-1260-5

R.T.: 7.042 min  
Delta R.T.: -0.006 min  
Response: 15802879  
Conc: 574.15 ng/ml