

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080922\  
 Data File : P0088802.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2022 02:07  
 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: Aug 10 03:07:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 23:24:09 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...          | 4.435  | 3.593 | 130.3E6  | 51509131 | 48.311  | 47.592  |
| 2) SA Decachlor...          | 10.270 | 8.584 | 82899862 | 52295874 | 42.960  | 43.152  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.611  | 4.670 | 38790673 | 19014157 | 481.185 | 510.176 |
| 4) L1 AR-1016-2             | 5.634  | 4.689 | 55473889 | 27038079 | 480.956 | 518.600 |
| 5) L1 AR-1016-3             | 5.696  | 4.864 | 34918610 | 15210442 | 483.205 | 519.881 |
| 6) L1 AR-1016-4             | 5.796  | 4.906 | 27471107 | 12446134 | 479.138 | 515.957 |
| 7) L1 AR-1016-5             | 6.092  | 5.118 | 26841830 | 15948827 | 467.940 | 489.000 |
| 31) L7 AR-1260-1            | 7.224  | 6.150 | 46892507 | 30481601 | 453.741 | 479.617 |
| 32) L7 AR-1260-2            | 7.481  | 6.339 | 52287009 | 36714492 | 442.364 | 479.134 |
| 33) L7 AR-1260-3            | 7.842  | 6.491 | 38121219 | 33686504 | 433.978 | 468.902 |
| 34) L7 AR-1260-4            | 8.070  | 6.962 | 42320547 | 28325660 | 432.102 | 464.197 |
| 35) L7 AR-1260-5            | 8.397  | 7.205 | 81093673 | 64574932 | 440.254 | 457.841 |
| -----                       |        |       |          |          |         |         |

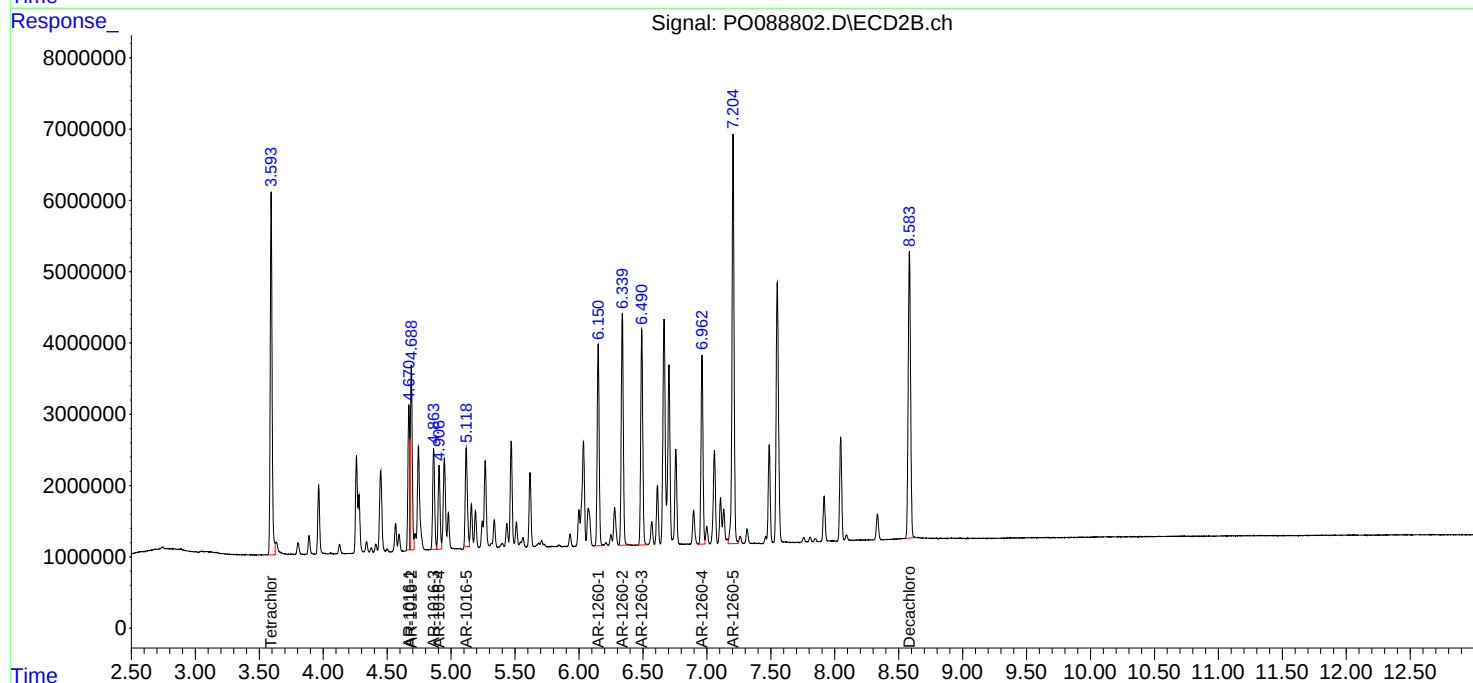
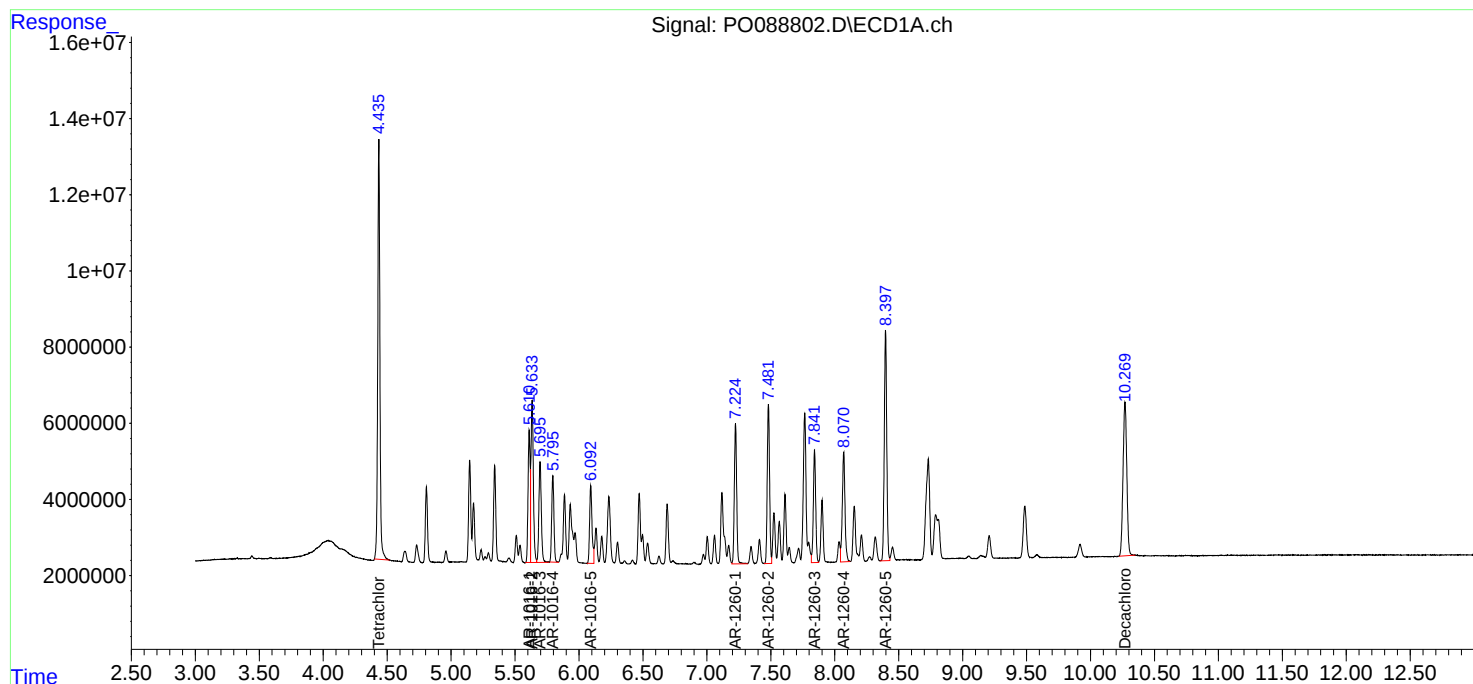
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

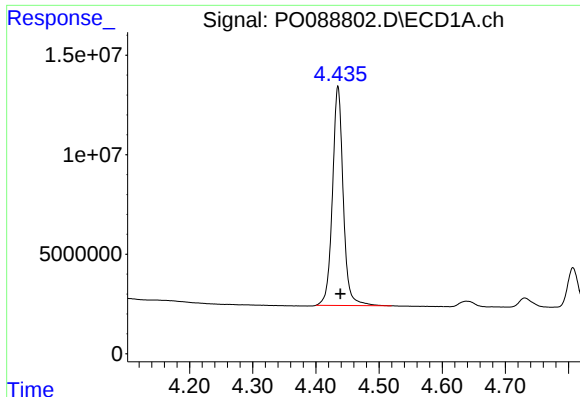
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080922\  
Data File : PO088802.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Aug 2022 02:07  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 03:07:02 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 05 23:24:09 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

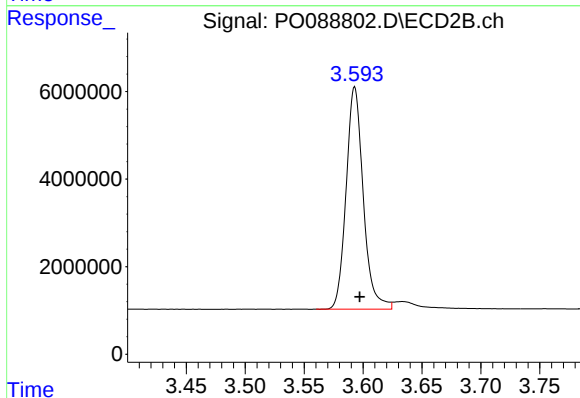




#1 Tetrachloro-m-xylene

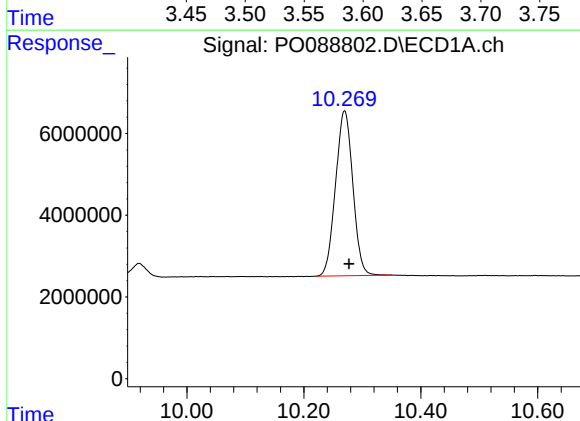
R.T.: 4.435 min  
Delta R.T.: -0.004 min  
Response: 130312294  
Conc: 48.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



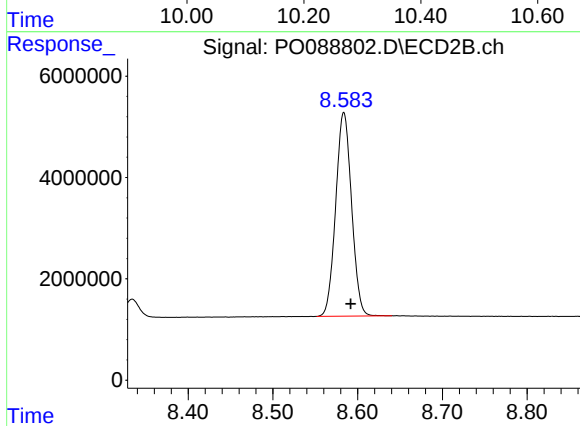
#1 Tetrachloro-m-xylene

R.T.: 3.593 min  
Delta R.T.: -0.004 min  
Response: 51509131  
Conc: 47.59 ng/ml



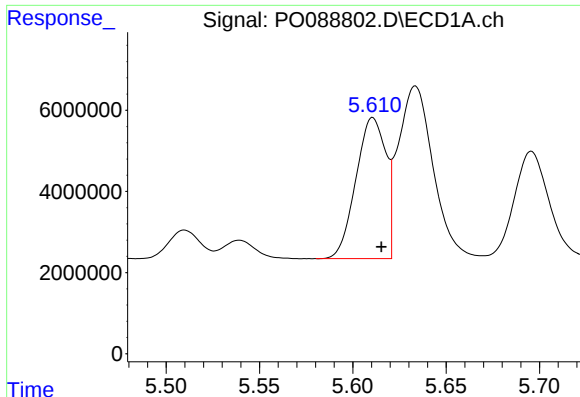
#2 Decachlorobiphenyl

R.T.: 10.270 min  
Delta R.T.: -0.007 min  
Response: 82899862  
Conc: 42.96 ng/ml



#2 Decachlorobiphenyl

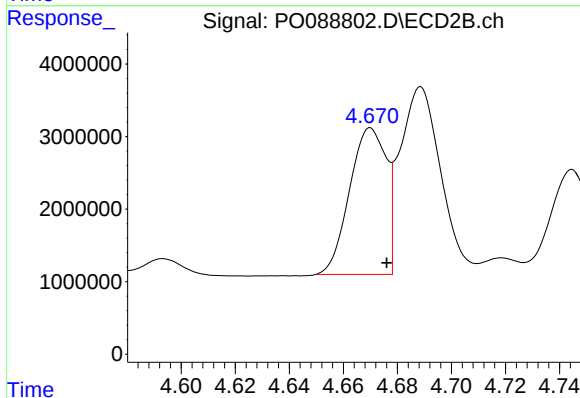
R.T.: 8.584 min  
Delta R.T.: -0.008 min  
Response: 52295874  
Conc: 43.15 ng/ml



#3 AR-1016-1

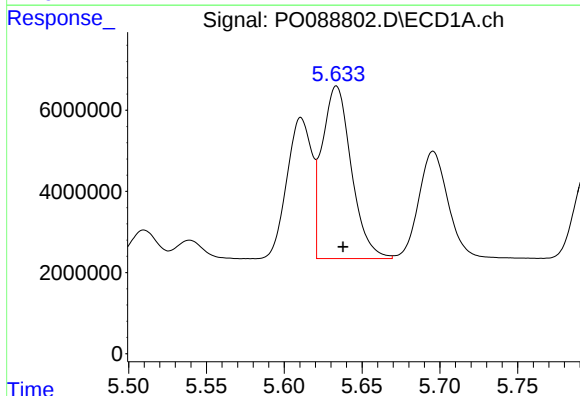
R.T.: 5.611 min  
Delta R.T.: -0.005 min  
Response: 38790673  
Conc: 481.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



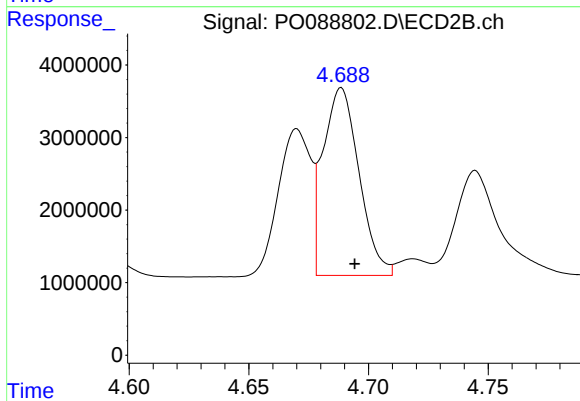
#3 AR-1016-1

R.T.: 4.670 min  
Delta R.T.: -0.006 min  
Response: 19014157  
Conc: 510.18 ng/ml



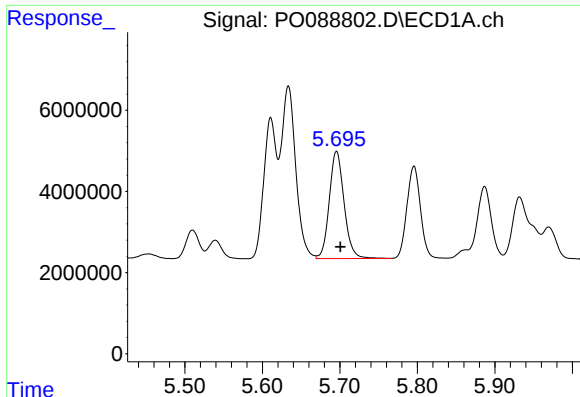
#4 AR-1016-2

R.T.: 5.634 min  
Delta R.T.: -0.004 min  
Response: 55473889  
Conc: 480.96 ng/ml



#4 AR-1016-2

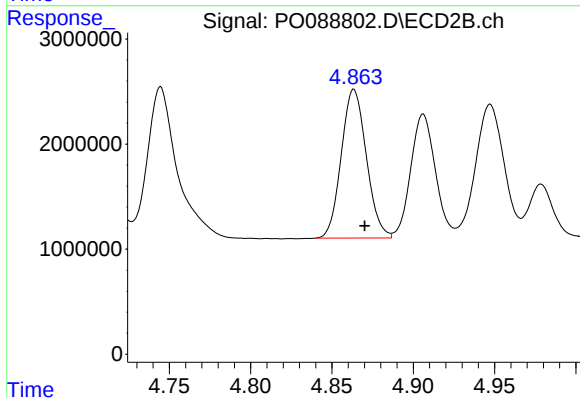
R.T.: 4.689 min  
Delta R.T.: -0.006 min  
Response: 27038079  
Conc: 518.60 ng/ml



#5 AR-1016-3

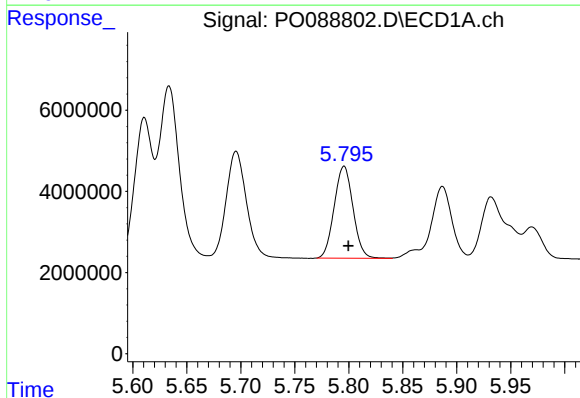
R.T.: 5.696 min  
Delta R.T.: -0.005 min  
Response: 34918610  
Conc: 483.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



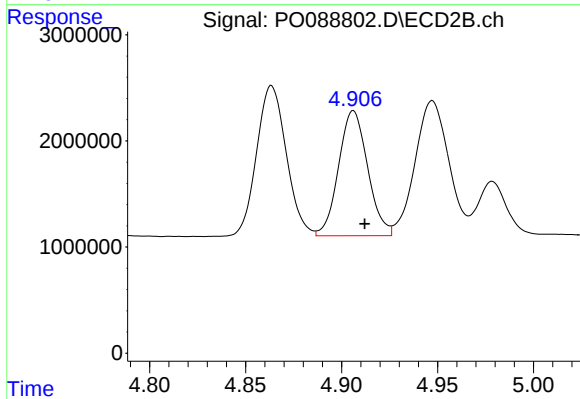
#5 AR-1016-3

R.T.: 4.864 min  
Delta R.T.: -0.007 min  
Response: 15210442  
Conc: 519.88 ng/ml



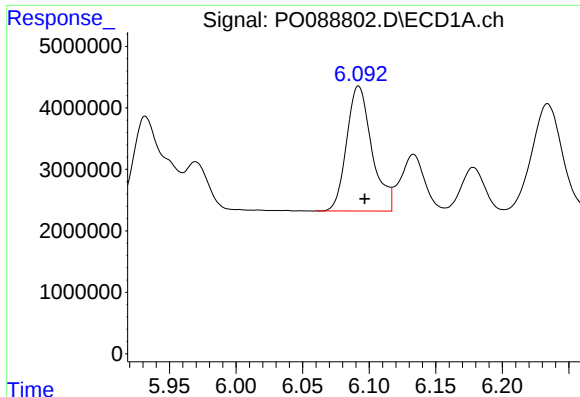
#6 AR-1016-4

R.T.: 5.796 min  
Delta R.T.: -0.004 min  
Response: 27471107  
Conc: 479.14 ng/ml



#6 AR-1016-4

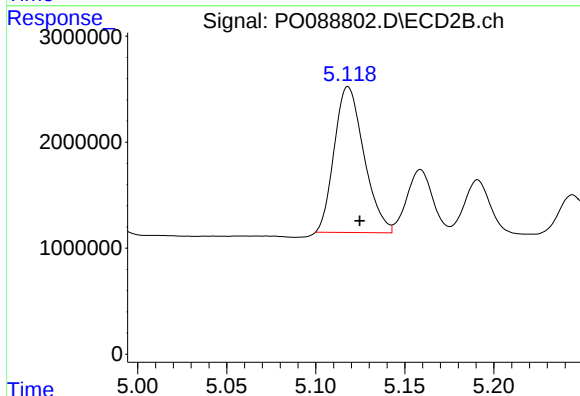
R.T.: 4.906 min  
Delta R.T.: -0.006 min  
Response: 12446134  
Conc: 515.96 ng/ml



#7 AR-1016-5

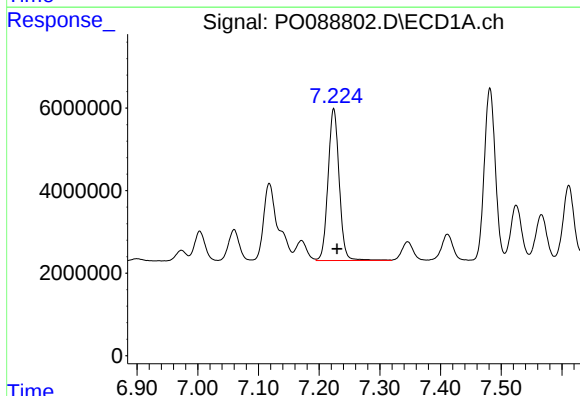
R.T.: 6.092 min  
Delta R.T.: -0.005 min  
Response: 26841830  
Conc: 467.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



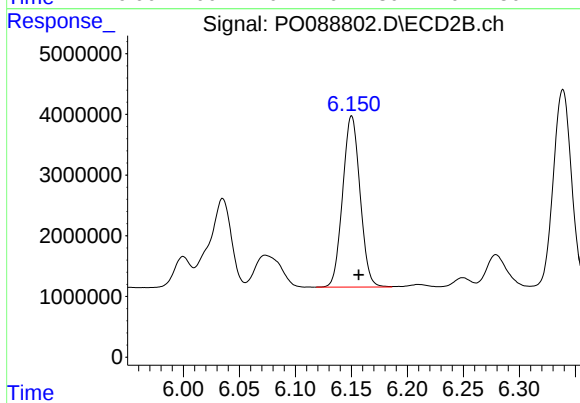
#7 AR-1016-5

R.T.: 5.118 min  
Delta R.T.: -0.006 min  
Response: 15948827  
Conc: 489.00 ng/ml



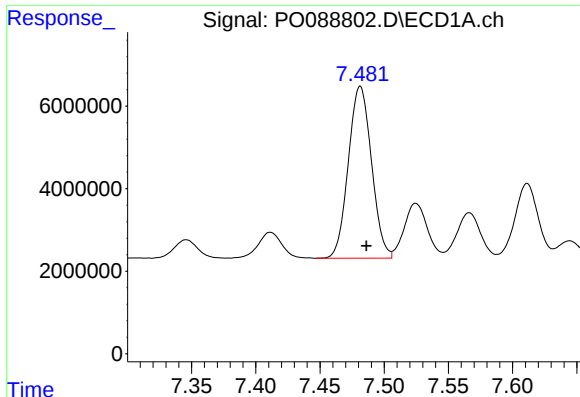
#31 AR-1260-1

R.T.: 7.224 min  
Delta R.T.: -0.006 min  
Response: 46892507  
Conc: 453.74 ng/ml



#31 AR-1260-1

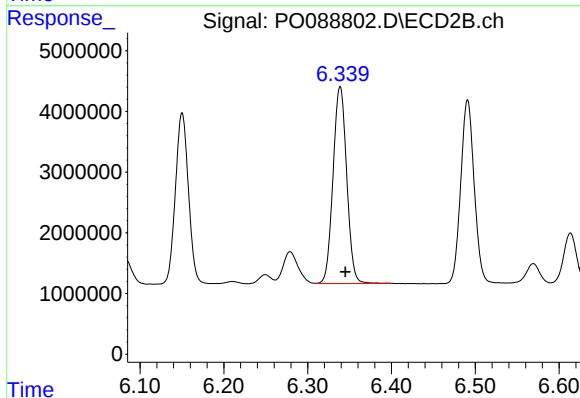
R.T.: 6.150 min  
Delta R.T.: -0.006 min  
Response: 30481601  
Conc: 479.62 ng/ml



#32 AR-1260-2

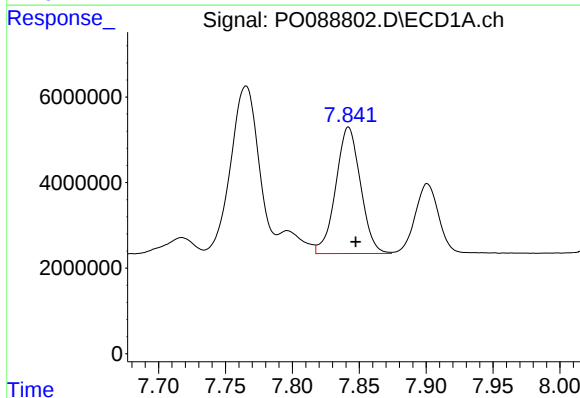
R.T.: 7.481 min  
Delta R.T.: -0.005 min  
Response: 52287009  
Conc: 442.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



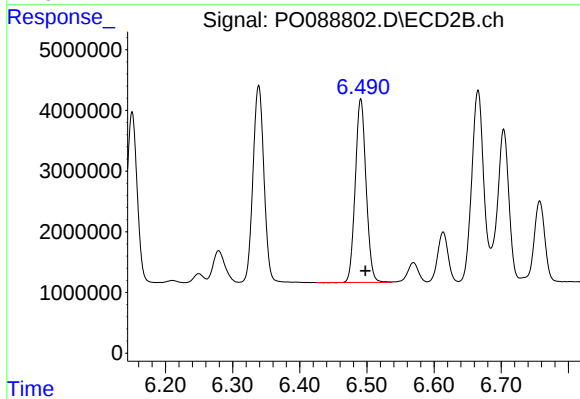
#32 AR-1260-2

R.T.: 6.339 min  
Delta R.T.: -0.006 min  
Response: 36714492  
Conc: 479.13 ng/ml



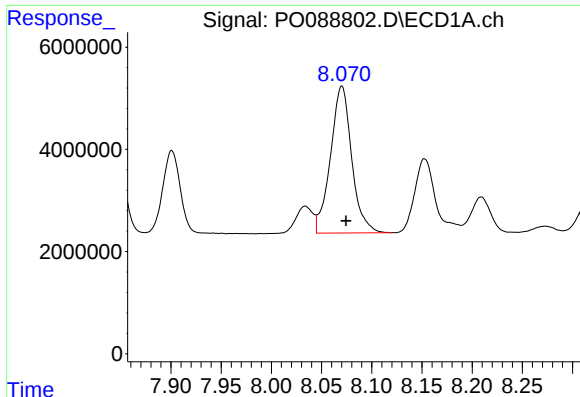
#33 AR-1260-3

R.T.: 7.842 min  
Delta R.T.: -0.005 min  
Response: 38121219  
Conc: 433.98 ng/ml



#33 AR-1260-3

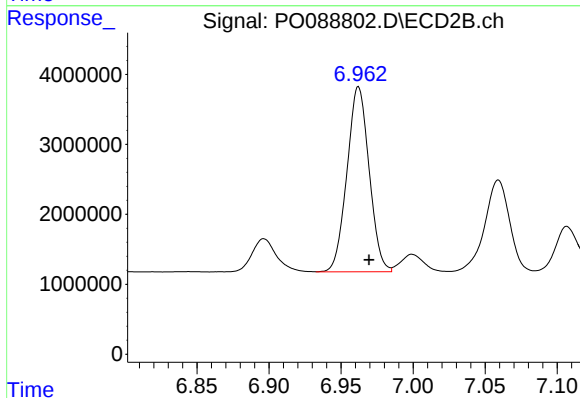
R.T.: 6.491 min  
Delta R.T.: -0.007 min  
Response: 33686504  
Conc: 468.90 ng/ml



#34 AR-1260-4

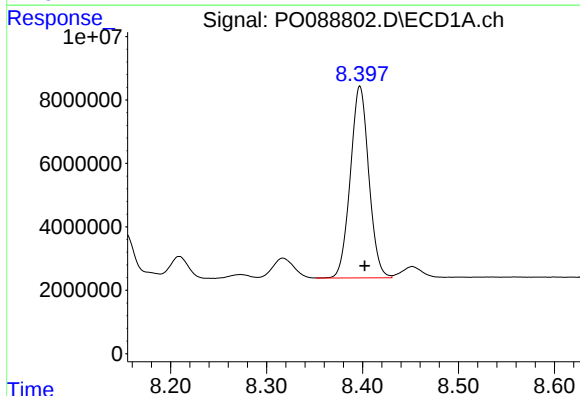
R.T.: 8.070 min  
Delta R.T.: -0.004 min  
Response: 42320547  
Conc: 432.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



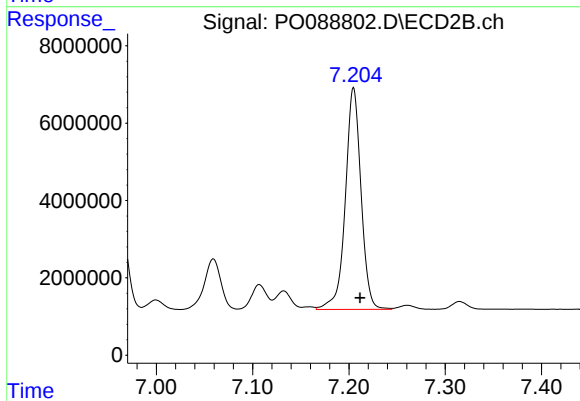
#34 AR-1260-4

R.T.: 6.962 min  
Delta R.T.: -0.007 min  
Response: 28325660  
Conc: 464.20 ng/ml



#35 AR-1260-5

R.T.: 8.397 min  
Delta R.T.: -0.005 min  
Response: 81093673  
Conc: 440.25 ng/ml



#35 AR-1260-5

R.T.: 7.205 min  
Delta R.T.: -0.007 min  
Response: 64574932  
Conc: 457.84 ng/ml